

**Appendices to the Six-Year Review 3
Technical Support Document for
Nitrosamines**

Appendix A
Non-UCMR 2 Occurrence in
Ambient Water and Drinking Water

A.1 Introduction

Occurrence data for the six nitrosamines considered in this document (*N*-nitrosodi-*n*-butylamine (NDBA), *N*-nitrosodiethylamine (NDEA), *N*-nitrosodimethylamine (NDMA), *N*-nitrosodi-*n*-propylamine (NDPA), *N*-nitrosomethylethylamine (NMEA) and *N*-nitrosopyrrolidine (NPYR)) are available from a variety of sources in addition to the UCMR 2, as noted in Section 4.1. Those sources include EPA’s Storage and Retrieval (STORET) database, a review of highway and urban runoff studies conducted by the U.S. Geological Survey (USGS), an EPA compilation of state data, the 2006 Community Water System Survey (CWSS), consumer confidence reports (CCRs) issued by public water supplies and a dataset compiled by the Environmental Working Group (EWG). Exhibit A.1 summarizes the availability of data on the six nitrosamines from these occurrence sources.

Note that there may be some overlap, as sources with different purposes and audiences may have reported the same underlying data.

Exhibit A.1: Availability of Occurrence Data from Sources Other Than the UCMR 2

Contaminant	Ambient Water: STORET	Ambient Water: Review of Highway and Urban Runoff Studies	Drinking Water: EPA Compilation of State Data	Drinking Water: 2006 CWSS	Drinking Water: CCRs	Drinking Water: EWG	Drinking Water: Primary Literature
NDMA	X	X	X	X	X	X	X
NDEA	X		X				
NMEA	X		X			X	
NDPA	X	X	X			X	
NDBA	X		X			X	
NPYR	X		X			X	

A.2 Occurrence in Ambient Water

Although not all ambient waters (e.g., lakes, rivers and aquifers) are sources of drinking water for public water supplies, occurrence in ambient water provides an indication of the potential for contaminants to occur in drinking water. The USGS National Water Quality Assessment (NAWQA) Cycle 1 monitoring effort (1992-2001), an important source of national data on ambient water quality data, has no information on the occurrence of the six nitrosamines discussed in this document. Information is available, however, from two other sources: (1) EPA’s STORET database and (2) the USGS National Highway Runoff Data and Methodology Synthesis. Because the National Highway Runoff Data and Methodology Synthesis has data on only two of the six contaminants, and uses a reporting level orders of magnitude higher than the health reference levels (HRLs) of the contaminants, it is of limited utility. EPA relied primarily on the STORET database to evaluate occurrence in ambient water.

A.2.1 EPA's Storage and Retrieval (STORET) Database

EPA's STORET Data Warehouse is an expanding, collaboratively assembled database that contains raw biological, chemical and physical data from surface and ground water sampling conducted by federal, state and local agencies; Indian Tribes; volunteer groups; academics; and others. A wide variety of data relating to water quality from all 50 states as well as multiple territories and jurisdictions of the United States are represented in this data system. These are primarily ambient water data, but in some cases they are finished drinking water data. Users began populating the STORET Data Warehouse in 1999. Most data are post-1999, but some earlier sampling is included.

Many (though not all) sample results are accompanied by information on sample location (latitude, longitude, state, county, hydrologic unit code and a brief site identification), sample date, the medium sampled (e.g., water, sediment or fish tissue) and the name of the organization that sponsored the monitoring. In addition, there may be information on why the data were gathered; sampling and analytical methods used; the laboratory used to analyze the samples; the quality control checks used when sampling, handling the samples and analyzing the data; and the personnel responsible for the data.

STORET data have quality limitations. The extent of national coverage and data completeness varies from parameter to parameter. There are no restrictions on submission of data based on analytical methods, quality assurance (QA) practices, etc. For more general STORET data information, please refer to the program website (USEPA, 2012).

The results of EPA's analysis of STORET data for NDMA, NDEA, NMEA, NDPA, NDBA, and NPYR are presented in Exhibits A.2 through A.11. The data for NMEA and NDEA represent records for these contaminants from 1996. The data for NDBA represent records from 1993 through 1996. The data for NPYR represent records from 1996 through 2007. The data for NDMA represent records from 1980 through 2007. The data for NDPA represent records from 1980 through 2008. For NDMA and NDPA, fewer records are available in the early years. Ground water data are from wells and surface water data are from lakes, rivers/streams and reservoirs. STORET data categorized as "Public Water Supply" data in the exhibits below were included for comparison with the ambient data; PWS data were only reported from three states (Indiana, Missouri and Ohio). The PWS data are not included in the "Total" row in the exhibits.

Exhibits A.2 through A.5 show that none of the samples monitored for NDEA, NMEA, NDBA, and NPYR contained detectable concentrations of these compounds.

Exhibits A.6 through A.11 show STORET results for NDMA and NDPA. NDMA was detected at 164 out of 473 sites (34.67 percent) where samples were analyzed for the compound. The highest reported concentration was 50 ng/L. NDPA was detected at 286 out of 746 sites (38.34 percent) where samples were analyzed for the compound. The highest reported concentration was 20,000 ng/L. In addition to summarizing the number of sites and states with detections of NDMA and NDPA, Exhibit A.7 and Exhibit A.8 for NDMA, and Exhibit A.10 and Exhibit A.11 for NDPA, also summarize the number and percentage of sites/states with detections greater than the HRLs and ½ the HRLs for these contaminants.

Exhibit A.2: NDEA STORET Data – Summary Statistics

Source Water Type	Total # Samples	# Samples with Detections	Total # Sites	# Sites with Detections	Total # States	# States with Detections
Ground Water	0	0	0	0	0	0
Surface Water	3	0	3	0	1	0
Total	3	0	3	0	1	0
Public Water Supply	0	0	0	0	0	0

Note: For public water supply data, the type of source water (surface or ground) could not be determined based on the information available in STORET.

Exhibit A.3: NMEA STORET Data – Summary Statistics

Source Water Type	Total # Samples	# Samples with Detections	Total # Sites	# Sites with Detections	Total # States	# States with Detections
Ground Water	0	0	0	0	0	0
Surface Water	3	0	3	0	1	0
Total	3	0	3	0	1	0
Public Water Supply	0	0	0	0	0	0

Note: For public water supply data, the type of source water (surface or ground) could not be determined based on the information available in STORET.

Exhibit A.4: NDBA STORET Data – Summary Statistics

Source Water Type	Total # Samples	# Samples with Detections	Total # Sites	# Sites with Detections	Total # States	# States with Detections
Ground Water	133	0	114	0	1	0
Surface Water	3	0	3	0	1	0
Total	136	0	117	0	2	0
Public Water Supply	0	0	0	0	0	0

Note: For public water supply data, the type of source water (surface or ground) could not be determined based on the information available in STORET.

Exhibit A.5: NPYR STORET Data – Summary Statistics

Source Water Type	Total # Samples	# Samples with Detections	Total # Sites	# Sites with Detections	Total # States	# States with Detections
Ground Water	0	0	0	0	0	0
Surface Water	7	0	6	0	3	0
Total	7	0	6	0	3	0
Public Water Supply	0	0	0	0	0	0

Note: For public water supply data, the type of source water (surface or ground) could not be determined based on the information available in STORET.

Exhibit A.6: NDMA STORET Data – Summary Statistics – Samples

Source Water Type	Total # Samples	# Samples with Detections	% Samples with Detections	Minimum Value (ng/L)	Median Value (ng/L)	90 th Percentile Value (ng/L)	Maximum Value (ng/L)
Ground Water	410	133	32.44%	0 ¹	0 ¹	0 ¹	0 ¹
Surface Water	502	68	13.55%	0 ¹	0 ¹	14	50
Total	912	201	22.04%	0 ¹	0 ¹	0 ¹	50
Public Water Supply	0	0	0.00%	N/A	N/A	N/A	N/A

Note: For public water supply data, the type of source water (surface or ground) could not be determined based on the information available in STORET.

¹A value of zero may represent a detection that was entered into the database as a non-numerical value (e.g., “Present”).

Exhibit A.7: NDMA STORET Data – Summary of Sites

Source Water Type	Total # Sites	Sites with Detections (Count)	Sites with Detections (Percent)	Sites with Detections > ½ HRL (0.3 ng/L) (Count)	Sites with Detections > ½ HRL (0.3 ng/L) (Percent)	Sites with Detections > HRL (0.6 ng/L) (Count)	Sites with Detections > HRL (0.6 ng/L) (Percent)
Ground Water	303	122	40.26%	0	0.00%	0	0.00%
Surface Water	170	42	24.71%	4	2.35%	4	2.35%
Total	473	164	34.67%	4	0.85%	4	0.85%
Public Water Supply	0	0	0.00%	0	0.00%	0	0.00%

Note: For public water supply data, the type of source water (surface or ground) could not be determined based on the information available in STORET.

Exhibit A.8: NDMA STORET Data – Summary of States

Source Water Type	Total # Sites	Sites with Detections (Count)	Sites with Detections (Percent)	Sites with Detections > ½ HRL (0.3 ng/L) (Count)	Sites with Detections > ½ HRL (0.3 ng/L) (Percent)	Sites with Detections > HRL (0.6 ng/L) (Count)	Sites with Detections > HRL (0.6 ng/L) (Percent)
Ground Water	4	1	25.00%	0	0.00%	0	0.00%
Surface Water	13	2	15.38%	1	7.69%	1	7.69%
Total	14	3	21.43%	1	7.14%	1	7.14%
Public Water Supply	0	0	0.00%	0	0.00%	0	0.00%

Note: For public water supply data, the type of source water (surface or ground) could not be determined based on the information available in STORET.

Exhibit A.9: NDPA STORET Data – Summary Statistics – Samples

Source Water Type	Total # Samples	# Samples with Detections	% Samples with Detections	Minimum Value (ng/L)	Median Value (ng/L)	90 th Percentile Value (ng/L)	Maximum Value (ng/L)
Ground Water	1,070	349	32.62%	0 ¹	0 ¹	0 ¹	20,000
Surface Water	602	71	11.79%	0 ¹	0 ¹	190	10,340
Total	1,672	420	25.12%	0 ¹	0 ¹	0 ¹	20,000
Public Water Supply (OH)	366	0	0.00%	N/A	N/A	N/A	N/A

Note: For public water supply data, the type of source water (surface or ground) could not be determined based on the information available in STORET.

¹A value of zero may represent a detection that was entered into the database as a non-numerical value (e.g., “Present”).

Exhibit A.10: NDPA STORET Data – Summary of Sites

Source Water Type	Total # Sites	Sites with Detections (Count)	Sites with Detections (Percent)	Sites with Detections > ½ HRL (3.5 ng/L) (Count)	Sites with Detections > ½ HRL (3.5 ng/L) (Percent)	Sites with Detections > HRL (7 ng/L) (Count)	Sites with Detections > HRL (7 ng/L) (Percent)
Ground Water	524	239	45.61%	13	2.48%	13	2.48%
Surface Water	222	47	21.17%	9	4.05%	9	4.05%
Total	746	286	38.34%	22	2.95%	22	2.95%
Public Water Supply (OH)	176	0	0.00%	0	0.00%	0	0.00%

Note: For public water supply data, the type of source water (surface or ground) could not be determined based on the information available in STORET.

Exhibit A.11: NDPA STORET Data – Summary of States

Source Water Type	Total # Sites	Sites with Detections (Count)	Sites with Detections (Percent)	Sites with Detections > ½ HRL (3.5 ng/L) (Count)	Sites with Detections > ½ HRL (3.5 ng/L) (Percent)	Sites with Detections > HRL (7 ng/L) (Count)	Sites with Detections > HRL (7 ng/L) (Percent)
Ground Water	7	1	14.29%	1	14.29%	1	14.29%
Surface Water	17	2	11.76%	1	5.88%	1	5.88%
Total	20	3	15.00%	2	10.00%	2	10.00%
Public Water Supply (OH)	1	0	0.00%	0	0.00%	0	0.00%

Note: For public water supply data, the type of source water (surface or ground) could not be determined based on the information available in STORET.

A.2.2 Review of Highway and Urban Runoff Studies

For the National Highway Runoff Data and Methodology Synthesis, USGS conducted a review of 44 highway and urban runoff studies implemented since 1970 (Lopes and Dionne, 1998). NDMA and NDPA were analytes in three storm water studies: in Maricopa County, Arizona; in Colorado Springs, Colorado; and in Dallas/Fort Worth, Texas. With a reporting level of 5,000 ng/L, neither of the nitrosamines were detected in any of the studies.

A.3 Occurrence in Drinking Water, from Data Sources Other than the UCMR 2

Beyond UCMR 2, other sources of drinking water occurrence information and/or data for the six nitrosamines under consideration include state monitoring programs, the 2006 CWSS, CCRs and the EWG National Drinking Water Database. Descriptions of these sources, and analysis of occurrence data from these sources, are provided below.

A.3.1 EPA Compilation of State Data

Because there is no national database that receives and stores all relevant data regarding the occurrence of regulated contaminants in public drinking water systems, EPA conducted a voluntary data call-in from the states, territories and tribes to obtain regulated contaminant occurrence data in support of national occurrence assessments conducted for the second Six-Year Review. For more details on the SYR ICR Dataset, refer to USEPA (2009a).

A few states also submitted PWS occurrence data for unregulated contaminants. EPA was able to supplement these data on unregulated contaminants by downloading additional publicly available monitoring data from state websites. The result was a collection of unregulated contaminant monitoring data from nine states, representing those states with varying degrees of completeness. The nine state data sets vary in the number of contaminants monitored and the number of samples taken.

Two of the state data sets include data on nitrosamines. Unregulated contaminant monitoring data from California cover all six of the nitrosamines under consideration in this document. Additional, very limited data on one of the nitrosamines (one sample tested for NDPA) are available from Illinois. Precise information about methods used and reporting levels is not available for the state data. Minimum detected concentration values, presented in the tables, may be indicative of reporting levels used for particular contaminants.

NDMA drinking water occurrence data were submitted from California (Exhibits A.13 through A.15). The data indicate that NDMA was detected in 1,531 drinking water samples. These detections occurred in 24 (23.8 percent) of 101 systems that reported data. Detected concentrations ranged from 1 ng/L to 440,000 ng/L, with all reported concentrations greater than the HRL of 0.6 ng/L.

NDEA drinking water occurrence data were submitted from California (Exhibits A.16 through A.18). The data indicate that NDEA was detected in one drinking water sample. The detected concentration was 30 ng/L, which is greater than the HRL of 0.4 ng/L.

NMEA drinking water occurrence data were submitted from California. There were no reported detections of NMEA in 57 samples from four systems.

NDPA drinking water occurrence data were submitted from California and Illinois. There were no reported detections of NDPA in 439 samples from 55 systems in California. A single sample from a single system in Illinois was found not to contain NDPA.

NDBA drinking water occurrence data were submitted from California. There were no reported detections of NDBA in 57 samples from four systems.

NPYR drinking water occurrence data were submitted from California. There were no reported detections of NPYR in 57 samples from four systems.

Exhibit A.12: NDMA State Drinking Water Occurrence Data – Summary of Concentrations Detected

State	Source Water Type	Total # of Systems	Sample with Detections (Count)	Sample with Detections (Percent)	Minimum Value (ng/L)	Median Value (ng/L)	90 th Percentile Value (ng/L)	99 th Percentile Value (ng/L)	Maximum Value (ng/L)
CA	Ground Water	2,581	998	38.7%	1	10	170	400	440,000
CA	Surface Water	1,951	533	27.3%	1	9	170	795	12,000
CA	Total	4,532	1,531	33.8%	1	9	170	651	440,000

Exhibit A.13: NDMA State Drinking Water Occurrence Data – Summary of System Data

State	Source Water Type	Total # of Systems	Systems with Detections (Count)	Systems with Detections (Percent)	Systems with Detections > ½ HRL (0.3 ng/L) (Count)	Systems with Detections > ½ HRL (0.3 ng/L) (Percent)	Systems with Detections > HRL (0.6 ng/L) (Count)	Systems with Detections > HRL (0.6 ng/L) (Percent)
CA	Ground Water	66	10	15.2%	10	15.2%	10	15.2%
CA	Surface Water	35	14	40.0%	14	40.0%	14	40.0%
CA	Total	101	24	23.8%	24	23.8%	24	23.8%

Exhibit A.14: NDMA State Drinking Water Occurrence Data – Summary of Sample Data

State	Source Water Type	Total # of Systems	Systems with Detections (Count)	Systems with Detections (Percent)	Systems with Detections > ½ HRL (0.3 ng/L) (Count)	Systems with Detections > ½ HRL (0.3 ng/L) (Percent)	Systems with Detections > HRL (0.6 ng/L) (Count)	Systems with Detections > HRL (0.6 ng/L) (Percent)
CA	Ground Water	2,581	998	38.7%	998	38.7%	998	38.7%
CA	Surface Water	1,951	533	27.3%	533	27.3%	533	27.3%
CA	Total	4,532	1,531	33.8%	1,531	33.8%	1,531	33.8%

Exhibit A.15: NDEA State Drinking Water Occurrence Data – Summary of Concentrations Detected

State	Source Water Type	Total # of Systems	Sample with Detections (Count)	Sample with Detections (Percent)	Minimum Value (ng/L)	Median Value (ng/L)	90 th Percentile Value (ng/L)	99 th Percentile Value (ng/L)	Maximum Value (ng/L)
CA	Ground Water	14	0	0.0%	N/A	N/A	N/A	N/A	N/A
CA	Surface Water	92	1	1.1%	30	30	30	30	30
CA	Total	106	1	0.9%	30	30	30	30	30

Exhibit A.16: NDEA State Drinking Water Occurrence Data – Summary of System Data

State	Source Water Type	Total # of Systems	Systems with Detections (Count)	Systems with Detections (Percent)	Systems with Detections > ½ HRL (0.2 ng/L) (Count)	Systems with Detections > ½ HRL (0.2 ng/L) (Percent)	Systems with Detections > HRL (0.4 ng/L) (Count)	Systems with Detections > HRL (0.4 ng/L) (Percent)
CA	Ground Water	7	0	0.0%	0	0.0%	0	0.0%
CA	Surface Water	7	1	14.3%	1	14.3%	1	14.3%
CA	Total	14	1	7.1%	1	7.1%	1	7.1%

Exhibit A.17: NDEA State Drinking Water Occurrence Data – Summary of Sample Data

State	Source Water Type	Total # of Systems	Systems with Detections (Count)	Systems with Detections (Percent)	Systems with Detections > ½ HRL (0.2 ng/L) (Count)	Systems with Detections > ½ HRL (0.2 ng/L) (Percent)	Systems with Detections > HRL (0.4 ng/L) (Count)	Systems with Detections > HRL (0.4 ng/L) (Percent)
CA	Ground Water	14	0	0.0%	0	0.0%	0	0.0%
CA	Surface Water	92	1	1.1%	1	1.1%	1	1.1%
CA	Total	106	1	0.9%	1	0.9%	1	0.9%

A.3.2 2006 Community Water System Survey (CWSS)

The 2006 CWSS (USEPA, 2009b) gathered data on the financial and operating characteristics of all community water systems (CWSs) serving more than 500,000 people (94 systems in 2006) and a random sample of all CWSs serving fewer than 500,000 people. Systems serving more than 500,000 people were also asked questions about concentrations of unregulated contaminants in their raw and finished water. Of the 94 systems asked about unregulated contaminants, 62 percent (58 systems) responded to the survey. Not all systems that responded to the survey answered every question. EPA supplemented the data set by gathering additional information about contaminant occurrence at the 94 systems from publicly available sources (e.g., consumer confidence reports).

The 2006 CWSS includes information on monitoring of one of the six nitrosamines, NDMA.

In the 2006 CWSS, of the 94 systems serving more than 500,000 people, seven reported monitoring data for NDMA. In nine samples collected at the seven systems, NDMA was detected in two samples (at two different systems). Both detections were reported as 1.4 ng/L, which is greater than the HRL of 0.6 ng/L.

A.3.3 Water Systems' Consumer Confidence Reports (CCRs)

CCRs are annual water quality reports that CWSs are required to provide to their customers. These reports summarize information on water sources, detected contaminants and system compliance with EPA drinking water standards; they may also include general educational material. Under the CCR Rule (40 CFR Subpart O), CWSs must prepare and distribute a CCR to all billing units or service connections every year. Systems serving 100,000 or more residents are also required to post their current CCRs on a publicly accessible Internet site. EPA reviewed CCRs published by the 26 systems that serve over 1 million customers for unregulated contaminant occurrence information.

Consulted CCRs include information on monitoring of one of the six nitrosamines, NDMA.

Data on NDMA were available from CCRs prepared by one CWS in Massachusetts: the Massachusetts Water Resources Authority (MWRA). MWRA reported average annual NDMA concentrations of 0.8 ng/L and 1.4 ng/L for 2006 and 2007, respectively; both average annual NDMA concentrations exceeded the HRL of 0.6 ng/L.

A.3.4 Environmental Working Group (EWG) Drinking Water Database, 2004-2009

In December 2009, EWG released its "National Drinking Water Database," which includes data on the occurrence of drinking water contaminants (regulated and unregulated) collected between 2004 and 2009 from 45 states and the District of Columbia (EWG, 2009). The 2009 EWG database includes results from approximately 48,000 water systems; data were obtained primarily from state water offices.

EWG reviewed the data for inconsistencies, potential outliers and other errors. They invited the American Water Works Association (AWWA) and Association of Metropolitan Water Agencies (AMWA) to review their data and/or have their constituents, the PWSs, review the data as well. Some corrections apparently were made since the public release of the data in December 2009. The data

analyzed in this report were downloaded on December 29, 2010. EPA’s analysis is based solely on the data made publicly available by EWG on its website. Reporting levels are not specified in EWG’s database.

The EWG database includes information on monitoring of five of the six nitrosamines: NDMA, NMEA, NDPA, NDBA, and NPYR (all except NDEA).

A total of 78 systems reported testing for NDMA. Of these, 26 systems in three states had detections of NDMA. Of those 26 systems, the ten identified by EWG as having the highest average concentrations of NDMA all had at least one detected concentration in excess of the HRL of 0.6 ng/L. The highest NDMA concentration reported on the EWG website was 260 ng/L.

A total of 14 systems reported testing for NMEA. There were no detections.

A total of 48 systems reported testing for NDPA; one system in California reported a detection in 1 of 12 samples. Based on the information provided by EWG, it appears that the detected value was 0.667 ng/L. That value does not exceed the HRL of 7 ng/L.

A total of 18 systems reported testing for NDBA; two systems reported detections. Both of those systems were in California. The maximum concentrations of NDBA reported at the two systems were 2,200 ng/L and 2 ng/L. The higher concentration, which was detected at a system serving a population of 156,500, exceeds the HRL of 30 ng/L.

A total of 20 systems reported testing for NPYR; four systems in two states (California and Illinois) each reported a single detection of NPYR. Three of the four detections were in excess of the HRL of 2 ng/L. The maximum detected concentration was 10 ng/L.

A.3.5 Primary Literature

Krasner et al. (2014) evaluated occurrence of NDMA and other select nitrosamines at 36 North American drinking water plants. NDMA was detected more frequently than the other nitrosamines (most of which are not identified in the report), and was particularly observed at plants that use chloramines for disinfection. Exhibit A.18 presents summary statistics for 14 U.S. chloraminating plants. The statistics (minimum, 25th percentile, median, etc.) were calculated based on the average results from each plant at each of three sampling locations.

Exhibit A.18: NDMA Concentrations across 14 U.S. Drinking Water Plants that Practice Chloramination

Statistic	Finished Drinking Water (ng/L)	Distribution System; Average (ng/L)	Distribution System; Maximum (ng/L)
Minimum	Not detected	<1.0	<1.0
25 th Percentile	<1.0	<1.0	1.4
Median	1.0	2.2	2.9
75 th Percentile	3.9	5.2	7.3
Maximum	11	17	18

References

- Environmental Working Group (EWG). 2009. National Drinking Water Database. Available online at: <http://www.ewg.org/tap-water/home>. Accessed January 10, 2010.
- Krasner, S.W., S. Leavey, Y. Qian, R. Marfil-Vega, and Z. Bukhari. 2014. Survey of nitrosamine occurrence in North America. WQTC 2014 Conference Proceedings.
- Lopes, T.J. and S.G. Dionne. 1998. A Review of Semivolatile & VOCs in Highway Runoff and Urban Stormwater. U.S. Geological Survey Open-File Report 98-409.
- United States Environmental Protection Agency (USEPA). 2009a. The Analysis of Regulated Contaminant Occurrence Data from Public Water Systems in Support of the Second Six-Year Review of National Primary Drinking Water Regulations. EPA 815-B-09-006. October 2009.
- USEPA. 2009b. Community Water System Survey 2006, Draft 3.5. EPA 815-R-09-001. February 2009.
- USEPA. 2012. Storage and Retrieval (STORET) Data Warehouse. Available online at: <http://www.epa.gov/storet/index.html>. Accessed March 2012.

Appendix B
UCMR 2 Systems and Population Served Predicted
To Have Detections Exceeding Thresholds

The UCMR 2 data set for nitrosamines includes data for 1,198 systems, 4,666 entry point locations and 2,397 maximum residence time locations. A model was developed to generate estimates of NDMA occurrence. The purpose of the model was to estimate the mean concentration of NDMA in the drinking water of each water system in UCMR, heterogeneity across systems in their means, variability around those means and uncertainty in those estimates. To produce the results in this appendix, the statistical model was used to simulate the probability of a detection exceeding the HRL and other thresholds at each facility, given that facility's parameter values of mean and variability. Appendix B provides system level counts, which are broken down by source water type. Tables are first presented for all disinfectants, and then for chlorine (CL Only), chloramines (CA Only), chloramines with other types of disinfectants (CA with CL-OT), chlorine with other types of disinfectants (CL with OT), other types of disinfectants (OT Only) and no disinfectant (ND Only).

B.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
SMALL SYSTEMS (Serving ≤ 10,000)											
All Systems	0.6	480	223	190	255	46.42%	1,208,921	638,917	538,756	734,210	52.85%
	2	480	96	82	113	20.09%	1,208,921	315,714	263,980	375,698	26.12%
	6	480	41	35	47	8.49%	1,208,921	159,356	136,502	187,729	13.18%
	10	480	28	24	33	5.80%	1,208,921	113,937	93,967	137,385	9.42%
	20	480	16	14	19	3.38%	1,208,921	65,820	52,682	81,921	5.44%
	60	480	6	5	8	1.30%	1,208,921	24,673	18,147	31,839	2.04%
	100	480	4	2	5	0.73%	1,208,921	13,862	8,966	19,291	1.15%
	200	480	1	0	2	0.24%	1,208,921	4,814	1,450	8,973	0.40%
600	480	0	0	0	0.01%	1,208,921	242	13	843	0.02%	
Surface Water Systems	0.6	222	153	138	166	68.72%	573,691	410,165	368,802	448,687	71.50%
	2	222	71	64	80	32.02%	573,691	214,996	191,572	242,768	37.48%
	6	222	30	27	34	13.57%	573,691	112,716	101,022	125,302	19.65%
	10	222	21	18	23	9.29%	573,691	83,537	71,403	95,782	14.56%
	20	222	12	10	14	5.48%	573,691	51,027	41,815	61,673	8.89%
	60	222	5	4	6	2.22%	573,691	20,522	14,709	26,699	3.58%
	100	222	3	1	4	1.15%	573,691	10,794	6,880	15,647	1.88%
	200	222	1	0	1	0.31%	573,691	3,257	1,006	6,170	0.57%
600	222	0	0	0	0.01%	573,691	124	8	407	0.02%	
Ground Water Systems	0.6	240	54	37	71	22.32%	548,364	146,086	95,907	199,093	26.64%
	2	240	12	8	18	5.18%	548,364	34,509	17,455	55,825	6.29%
	6	240	2	1	4	0.79%	548,364	5,213	1,327	12,122	0.95%
	10	240	1	0	2	0.26%	548,364	1,669	229	5,169	0.30%
	20	240	0	0	0	0.04%	548,364	246	10	1,010	0.04%
	60	240	0	0	0	0.00%	548,364	4	0	18	0.00%
	100	240	0	0	0	0.00%	548,364	0	0	2	0.00%
	200	240	0	0	0	0.00%	548,364	0	0	0	0.00%
600	240	0	0	0	0.00%	548,364	0	0	0	0.00%	
Mixed Water Systems	0.6	18	17	15	18	92.62%	86,866	82,666	74,046	86,429	95.17%
	2	18	13	11	15	71.78%	86,866	66,209	54,952	77,105	76.22%
	6	18	9	8	10	48.30%	86,866	41,428	34,153	50,305	47.69%
	10	18	7	6	8	36.78%	86,866	28,730	22,334	36,433	33.07%
	20	18	4	3	5	21.99%	86,866	14,547	10,856	19,238	16.75%
	60	18	1	1	2	7.11%	86,866	4,146	3,438	5,122	4.77%
	100	18	1	1	1	5.26%	86,866	3,068	2,085	3,643	3.53%
	200	18	0	0	1	2.66%	86,866	1,558	444	2,802	1.79%
600	18	0	0	0	0.20%	86,866	118	5	436	0.14%	

B.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
LARGE SYSTEMS (Serving 10,001 - 100,000)											
All Systems	0.6	320	175	147	202	54.67%	14,029,015	8,094,774	6,760,677	9,387,500	57.70%
	2	320	81	68	98	25.39%	14,029,015	3,977,755	3,355,708	4,768,634	28.35%
	6	320	34	29	40	10.66%	14,029,015	1,778,948	1,504,010	2,109,539	12.68%
	10	320	22	18	26	6.82%	14,029,015	1,174,110	969,791	1,408,971	8.37%
	20	320	10	8	14	3.25%	14,029,015	581,138	426,155	745,847	4.14%
	60	320	2	1	3	0.58%	14,029,015	91,087	37,952	175,618	0.65%
	100	320	1	0	1	0.19%	14,029,015	25,320	7,240	60,371	0.18%
	200	320	0	0	0	0.03%	14,029,015	2,913	422	8,537	0.02%
	600	320	0	0	0	0.00%	14,029,015	37	1	122	0.00%
Surface Water Systems	0.6	120	84	75	92	70.21%	5,187,934	3,762,816	3,353,921	4,126,684	72.53%
	2	120	44	39	51	36.97%	5,187,934	2,072,165	1,817,495	2,373,366	39.94%
	6	120	20	18	22	16.52%	5,187,934	974,076	866,456	1,109,015	18.78%
	10	120	13	12	15	11.11%	5,187,934	659,930	575,777	750,073	12.72%
	20	120	7	5	8	5.72%	5,187,934	333,090	270,170	403,805	6.42%
	60	120	2	1	2	1.26%	5,187,934	62,425	33,137	101,287	1.20%
	100	120	1	0	1	0.44%	5,187,934	18,436	6,749	37,755	0.36%
	200	120	0	0	0	0.07%	5,187,934	2,175	410	5,726	0.04%
	600	120	0	0	0	0.00%	5,187,934	26	1	98	0.00%
Ground Water Systems	0.6	163	62	48	77	38.13%	7,021,968	2,903,214	2,222,315	3,626,222	41.34%
	2	163	20	15	27	12.30%	7,021,968	1,016,666	765,678	1,354,525	14.48%
	6	163	5	4	7	3.34%	7,021,968	296,757	212,374	402,977	4.23%
	10	163	3	2	4	1.74%	7,021,968	171,448	128,180	227,291	2.44%
	20	163	1	1	2	0.74%	7,021,968	90,225	48,438	125,424	1.28%
	60	163	0	0	1	0.12%	7,021,968	18,242	2,397	48,628	0.26%
	100	163	0	0	0	0.04%	7,021,968	5,433	300	18,253	0.08%
	200	163	0	0	0	0.00%	7,021,968	678	9	2,603	0.01%
	600	163	0	0	0	0.00%	7,021,968	11	0	24	0.00%
Mixed Water Systems	0.6	37	29	24	33	77.17%	1,819,112	1,428,744	1,184,441	1,634,593	78.54%
	2	37	17	14	20	45.53%	1,819,112	888,924	772,535	1,040,743	48.87%
	6	37	9	7	10	23.94%	1,819,112	508,115	425,180	597,546	27.93%
	10	37	6	4	7	15.25%	1,819,112	342,732	265,834	431,607	18.84%
	20	37	2	2	3	6.30%	1,819,112	157,824	107,547	216,618	8.68%
	60	37	0	0	0	0.39%	1,819,112	10,421	2,419	25,703	0.57%
	100	37	0	0	0	0.06%	1,819,112	1,451	190	4,363	0.08%
	200	37	0	0	0	0.00%	1,819,112	60	3	207	0.00%
	600	37	0	0	0	0.00%	1,819,112	0	0	0	0.00%

B.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
VERY LARGE SYSTEMS (Serving > 100,000)											
All Systems	0.6	398	296	268	324	74.46%	141,981,684	110,803,964	95,110,205	123,563,993	78.04%
	2	398	182	164	203	45.67%	141,981,684	68,223,812	60,037,674	80,915,126	48.05%
	6	398	89	80	99	22.38%	141,981,684	33,492,275	28,213,900	39,584,290	23.59%
	10	398	54	47	61	13.51%	141,981,684	19,332,672	15,754,079	24,202,416	13.62%
	20	398	21	17	26	5.37%	141,981,684	8,108,918	6,833,104	9,976,992	5.71%
	60	398	4	3	5	0.95%	141,981,684	3,042,698	2,486,428	3,588,127	2.14%
	100	398	2	1	2	0.39%	141,981,684	1,285,079	721,816	2,010,229	0.91%
	200	398	0	0	1	0.08%	141,981,684	140,122	41,985	320,317	0.10%
	600	398	0	0	0	0.00%	141,981,684	1,341	98	4,581	0.00%
Surface Water Systems	0.6	218	162	150	175	74.47%	89,237,751	69,607,213	60,001,754	77,436,757	78.00%
	2	218	101	94	110	46.47%	89,237,751	43,477,490	38,634,537	51,643,441	48.72%
	6	218	53	49	57	24.26%	89,237,751	20,935,912	17,765,708	24,691,009	23.46%
	10	218	33	30	37	15.33%	89,237,751	11,723,362	9,618,940	14,493,813	13.14%
	20	218	15	13	17	6.85%	89,237,751	4,240,842	3,436,580	5,261,167	4.75%
	60	218	3	2	4	1.20%	89,237,751	545,678	324,909	843,718	0.61%
	100	218	1	1	2	0.51%	89,237,751	180,053	98,225	307,503	0.20%
	200	218	0	0	1	0.13%	89,237,751	35,845	9,833	74,747	0.04%
	600	218	0	0	0	0.00%	89,237,751	860	50	2,889	0.00%
Ground Water Systems	0.6	72	42	33	50	57.78%	18,472,835	12,294,985	9,902,557	14,501,662	66.56%
	2	72	19	14	24	25.78%	18,472,835	6,539,720	5,219,291	8,193,072	35.40%
	6	72	5	3	7	6.59%	18,472,835	2,434,530	1,271,690	3,758,865	13.18%
	10	72	2	1	3	2.29%	18,472,835	946,437	313,001	2,123,905	5.12%
	20	72	0	0	1	0.33%	18,472,835	157,734	22,062	543,747	0.85%
	60	72	0	0	0	0.01%	18,472,835	3,212	68	13,736	0.02%
	100	72	0	0	0	0.00%	18,472,835	335	2	1,337	0.00%
	200	72	0	0	0	0.00%	18,472,835	10	0	31	0.00%
	600	72	0	0	0	0.00%	18,472,835	0	0	0	0.00%
Mixed Water Systems	0.6	108	92	85	98	85.57%	34,271,098	28,901,766	25,205,894	31,625,574	84.33%
	2	108	62	56	68	57.32%	34,271,098	18,206,602	16,183,847	21,078,612	53.13%
	6	108	31	28	35	29.11%	34,271,098	10,121,833	9,176,502	11,134,416	29.53%
	10	108	19	16	22	17.29%	34,271,098	6,662,872	5,822,138	7,584,698	19.44%
	20	108	6	5	8	5.76%	34,271,098	3,710,343	3,374,463	4,172,078	10.83%
	60	108	1	1	1	1.08%	34,271,098	2,493,809	2,161,451	2,730,674	7.28%
	100	108	0	0	1	0.41%	34,271,098	1,104,692	623,588	1,701,390	3.22%
	200	108	0	0	0	0.04%	34,271,098	104,268	32,151	245,539	0.30%
	600	108	0	0	0	0.00%	34,271,098	482	47	1,691	0.00%

B.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
ALL SYSTEMS											
All Systems	0.6	1,198	694	605	781	57.94%	157,219,620	119,537,655	102,409,638	133,685,702	76.03%
	2	1,198	359	314	413	30.01%	157,219,620	72,517,281	63,657,362	86,059,457	46.12%
	6	1,198	164	144	187	13.68%	157,219,620	35,430,578	29,854,411	41,881,558	22.54%
	10	1,198	103	89	120	8.63%	157,219,620	20,620,719	16,817,837	25,748,772	13.12%
	20	1,198	48	39	58	4.01%	157,219,620	8,755,876	7,311,941	10,804,760	5.57%
	60	1,198	12	8	16	0.99%	157,219,620	3,158,458	2,542,527	3,795,584	2.01%
	100	1,198	6	3	8	0.47%	157,219,620	1,324,262	738,021	2,089,891	0.84%
	200	1,198	2	0	3	0.13%	157,219,620	147,850	43,857	337,827	0.09%
600	1,198	0	0	0	0.01%	157,219,620	1,621	112	5,545	0.00%	
Surface Water Systems	0.6	560	399	363	433	71.28%	94,999,376	73,780,194	63,724,477	82,012,128	77.66%
	2	560	217	196	241	38.71%	94,999,376	45,764,651	40,643,604	54,259,575	48.17%
	6	560	103	94	113	18.36%	94,999,376	22,022,703	18,733,187	25,925,326	23.18%
	10	560	67	60	75	12.03%	94,999,376	12,466,830	10,266,120	15,339,668	13.12%
	20	560	34	29	39	6.06%	94,999,376	4,624,958	3,748,565	5,726,645	4.87%
	60	560	9	6	12	1.62%	94,999,376	628,625	372,755	971,704	0.66%
	100	560	4	2	6	0.75%	94,999,376	209,284	111,855	360,905	0.22%
	200	560	1	0	2	0.19%	94,999,376	41,276	11,249	86,644	0.04%
600	560	0	0	0	0.01%	94,999,376	1,009	60	3,394	0.00%	
Ground Water Systems	0.6	475	157	118	199	33.12%	26,043,167	15,344,285	12,220,780	18,326,978	58.92%
	2	475	51	37	69	10.75%	26,043,167	7,590,895	6,002,424	9,603,422	29.15%
	6	475	12	8	18	2.54%	26,043,167	2,736,499	1,485,391	4,173,964	10.51%
	10	475	5	3	8	1.07%	26,043,167	1,119,553	441,410	2,356,365	4.30%
	20	475	2	1	3	0.32%	26,043,167	248,205	70,510	670,181	0.95%
	60	475	0	0	1	0.04%	26,043,167	21,457	2,465	62,382	0.08%
	100	475	0	0	0	0.01%	26,043,167	5,768	302	19,591	0.02%
	200	475	0	0	0	0.00%	26,043,167	688	9	2,635	0.00%
600	475	0	0	0	0.00%	26,043,167	11	0	24	0.00%	
Mixed Water Systems	0.6	163	138	124	149	84.44%	36,177,076	30,413,176	26,464,381	33,346,596	84.07%
	2	163	92	82	103	56.24%	36,177,076	19,161,735	17,011,334	22,196,460	52.97%
	6	163	49	43	56	30.06%	36,177,076	10,671,376	9,635,834	11,782,268	29.50%
	10	163	31	26	37	18.98%	36,177,076	7,034,335	6,110,306	8,052,739	19.44%
	20	163	13	9	16	7.68%	36,177,076	3,882,713	3,492,866	4,407,935	10.73%
	60	163	3	2	3	1.59%	36,177,076	2,508,376	2,167,307	2,761,498	6.93%
	100	163	1	1	2	0.86%	36,177,076	1,109,210	625,864	1,709,396	3.07%
	200	163	1	0	1	0.32%	36,177,076	105,886	32,598	248,548	0.29%
600	163	0	0	0	0.02%	36,177,076	600	52	2,127	0.00%	

B.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
SMALL SYSTEMS (Serving ≤ 10,000)											
All Systems	0.6	378	170	146	194	44.93%	960,847	431,699	355,701	510,639	44.93%
	2	378	56	46	66	14.72%	960,847	140,734	109,909	176,583	14.65%
	6	378	12	10	15	3.16%	960,847	33,926	25,598	44,524	3.53%
	10	378	6	4	7	1.48%	960,847	16,802	11,215	23,846	1.75%
	20	378	2	2	3	0.60%	960,847	5,516	3,132	8,865	0.57%
	60	378	1	1	1	0.25%	960,847	722	424	1,379	0.08%
	100	378	1	0	1	0.15%	960,847	308	131	527	0.03%
	200	378	0	0	0	0.04%	960,847	64	12	154	0.01%
600	378	0	0	0	0.00%	960,847	1	0	5	0.00%	
Surface Water Systems	0.6	188	121	111	132	64.61%	444,532	287,485	255,095	319,639	64.67%
	2	188	45	39	50	23.75%	444,532	104,492	88,153	122,678	23.51%
	6	188	10	9	12	5.48%	444,532	26,864	22,582	32,156	6.04%
	10	188	5	4	6	2.70%	444,532	14,375	10,622	18,147	3.23%
	20	188	2	2	3	1.17%	444,532	5,184	3,103	7,784	1.17%
	60	188	1	1	1	0.51%	444,532	718	424	1,362	0.16%
	100	188	1	0	1	0.30%	444,532	308	131	526	0.07%
	200	188	0	0	0	0.07%	444,532	64	12	154	0.01%
600	188	0	0	0	0.00%	444,532	1	0	5	0.00%	
Ground Water Systems	0.6	183	43	31	55	23.29%	487,838	119,265	80,506	162,960	24.45%
	2	183	8	5	11	4.45%	487,838	21,513	11,781	33,894	4.41%
	6	183	1	0	2	0.47%	487,838	2,117	717	4,311	0.43%
	10	183	0	0	1	0.13%	487,838	582	114	1,728	0.12%
	20	183	0	0	0	0.02%	487,838	80	5	335	0.02%
	60	183	0	0	0	0.00%	487,838	2	0	6	0.00%
	100	183	0	0	0	0.00%	487,838	0	0	1	0.00%
	200	183	0	0	0	0.00%	487,838	0	0	0	0.00%
600	183	0	0	0	0.00%	487,838	0	0	0	0.00%	
Mixed Water Systems	0.6	7	6	4	7	82.19%	28,477	24,949	20,100	28,041	87.61%
	2	7	3	2	4	40.42%	28,477	14,729	9,975	20,011	51.72%
	6	7	1	0	1	11.34%	28,477	4,945	2,299	8,057	17.36%
	10	7	0	0	1	4.11%	28,477	1,845	478	3,971	6.48%
	20	7	0	0	0	0.55%	28,477	253	24	746	0.89%
	60	7	0	0	0	0.01%	28,477	3	0	11	0.01%
	100	7	0	0	0	0.00%	28,477	0	0	1	0.00%
	200	7	0	0	0	0.00%	28,477	0	0	0	0.00%
600	7	0	0	0	0.00%	28,477	0	0	0	0.00%	

B.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
LARGE SYSTEMS (Serving 10,001 - 100,000)											
All Systems	0.6	240	110	91	129	45.74%	9,965,053	4,777,391	3,915,449	5,646,962	47.94%
	2	240	36	28	44	14.86%	9,965,053	1,641,273	1,304,950	2,021,185	16.47%
	6	240	9	7	12	3.91%	9,965,053	489,716	398,334	605,185	4.91%
	10	240	5	4	6	2.12%	9,965,053	307,911	254,785	374,370	3.09%
	20	240	2	1	3	0.92%	9,965,053	175,134	117,066	222,217	1.76%
	60	240	0	0	1	0.11%	9,965,053	24,579	4,164	62,365	0.25%
	100	240	0	0	0	0.03%	9,965,053	6,259	437	20,384	0.06%
	200	240	0	0	0	0.00%	9,965,053	708	11	2,702	0.01%
Surface Water Systems	0.6	85	50	43	57	59.31%	3,398,940	2,044,939	1,751,656	2,341,308	60.16%
	2	85	17	14	21	20.21%	3,398,940	705,285	574,222	853,120	20.75%
	6	85	4	3	5	4.88%	3,398,940	181,626	141,480	229,220	5.34%
	10	85	2	1	2	2.17%	3,398,940	82,994	52,446	117,239	2.44%
	20	85	0	0	1	0.41%	3,398,940	16,310	5,863	32,788	0.48%
	60	85	0	0	0	0.01%	3,398,940	283	28	969	0.01%
	100	85	0	0	0	0.00%	3,398,940	24	1	100	0.00%
	200	85	0	0	0	0.00%	3,398,940	0	0	2	0.00%
Ground Water Systems	0.6	130	42	33	51	31.97%	5,358,353	1,855,715	1,458,386	2,277,390	34.63%
	2	130	10	8	13	8.00%	5,358,353	515,237	389,677	652,533	9.62%
	6	130	2	2	3	1.60%	5,358,353	136,719	115,518	165,094	2.55%
	10	130	1	1	2	0.96%	5,358,353	101,825	92,647	112,697	1.90%
	20	130	1	0	1	0.63%	5,358,353	75,048	44,055	93,438	1.40%
	60	130	0	0	0	0.15%	5,358,353	17,751	2,360	46,954	0.33%
	100	130	0	0	0	0.04%	5,358,353	5,368	298	18,002	0.10%
	200	130	0	0	0	0.01%	5,358,353	676	9	2,595	0.01%
Mixed Water Systems	0.6	25	18	15	21	71.20%	1,207,761	876,738	705,407	1,028,264	72.59%
	2	25	8	7	10	32.37%	1,207,761	420,751	341,051	515,532	34.84%
	6	25	3	3	4	12.58%	1,207,761	171,370	141,335	210,871	14.19%
	10	25	2	2	2	7.98%	1,207,761	123,092	109,691	144,434	10.19%
	20	25	1	1	1	4.19%	1,207,761	83,775	67,148	95,990	6.94%
	60	25	0	0	0	0.30%	1,207,761	6,544	1,777	14,442	0.54%
	100	25	0	0	0	0.04%	1,207,761	868	137	2,282	0.07%
	200	25	0	0	0	0.00%	1,207,761	32	2	105	0.00%
600	25	0	0	0	0.00%	1,207,761	0	0	0	0.00%	

B.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
VERY LARGE SYSTEMS (Serving > 100,000)											
All Systems	0.6	207	122	106	138	58.88%	70,477,886	45,322,099	37,077,002	53,100,452	64.31%
	2	207	45	38	54	21.83%	70,477,886	16,818,119	13,245,992	22,147,167	23.86%
	6	207	13	11	15	6.31%	70,477,886	5,282,334	3,930,771	6,626,904	7.50%
	10	207	7	6	9	3.56%	70,477,886	2,490,544	1,505,984	3,830,949	3.53%
	20	207	4	3	5	1.80%	70,477,886	807,909	527,294	1,296,636	1.15%
	60	207	1	0	1	0.25%	70,477,886	91,062	26,658	197,602	0.13%
	100	207	0	0	0	0.05%	70,477,886	18,256	2,934	50,911	0.03%
	200	207	0	0	0	0.00%	70,477,886	1,184	78	3,829	0.00%
Surface Water Systems	0.6	110	61	54	69	55.33%	41,269,868	25,786,693	21,951,559	30,010,866	62.48%
	2	110	19	15	22	16.84%	41,269,868	9,458,608	7,692,587	12,056,027	22.92%
	6	110	5	4	5	4.16%	41,269,868	3,069,607	2,205,161	3,918,219	7.44%
	10	110	3	2	3	2.53%	41,269,868	1,439,572	829,262	2,216,972	3.49%
	20	110	2	1	2	1.59%	41,269,868	454,067	297,344	677,188	1.10%
	60	110	0	0	1	0.29%	41,269,868	61,402	15,660	135,655	0.15%
	100	110	0	0	0	0.07%	41,269,868	14,002	1,941	39,655	0.03%
	200	110	0	0	0	0.01%	41,269,868	1,012	58	3,278	0.00%
Ground Water Systems	0.6	45	22	17	26	48.28%	11,230,816	6,333,361	4,887,138	7,678,997	56.39%
	2	45	8	6	10	17.04%	11,230,816	2,392,743	1,835,215	3,151,714	21.31%
	6	45	2	1	2	3.45%	11,230,816	891,802	603,852	1,136,666	7.94%
	10	45	0	0	1	1.11%	11,230,816	347,328	131,440	733,519	3.09%
	20	45	0	0	0	0.17%	11,230,816	61,543	7,679	226,877	0.55%
	60	45	0	0	0	0.00%	11,230,816	1,696	20	7,893	0.02%
	100	45	0	0	0	0.00%	11,230,816	206	1	853	0.00%
	200	45	0	0	0	0.00%	11,230,816	7	0	22	0.00%
Mixed Water Systems	0.6	52	39	35	43	75.57%	17,977,203	13,202,045	10,238,305	15,410,589	73.44%
	2	52	19	17	22	36.55%	17,977,203	4,966,768	3,718,190	6,939,426	27.63%
	6	52	7	6	8	13.31%	17,977,203	1,320,925	1,121,758	1,572,019	7.35%
	10	52	4	3	5	7.85%	17,977,203	703,643	545,282	880,458	3.91%
	20	52	2	1	2	3.64%	17,977,203	292,299	222,272	392,571	1.63%
	60	52	0	0	0	0.36%	17,977,203	27,964	10,977	54,054	0.16%
	100	52	0	0	0	0.05%	17,977,203	4,048	992	10,402	0.02%
	200	52	0	0	0	0.00%	17,977,203	165	19	529	0.00%
600	52	0	0	0	0.00%	17,977,203	0	0	1	0.00%	

B.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
ALL SYSTEMS											
All Systems	0.6	825	402	343	461	48.67%	81,403,786	50,531,189	41,348,151	59,258,054	62.07%
	2	825	136	113	163	16.54%	81,403,786	18,600,126	14,660,851	24,344,934	22.85%
	6	825	34	28	42	4.17%	81,403,786	5,805,975	4,354,703	7,276,613	7.13%
	10	825	18	14	23	2.19%	81,403,786	2,815,257	1,771,984	4,229,164	3.46%
	20	825	8	6	11	0.99%	81,403,786	988,559	647,492	1,527,719	1.21%
	60	825	2	1	3	0.21%	81,403,786	116,362	31,246	261,346	0.14%
	100	825	1	0	1	0.09%	81,403,786	24,823	3,501	71,822	0.03%
	200	825	0	0	0	0.02%	81,403,786	1,956	101	6,685	0.00%
Surface Water Systems	0.6	383	233	208	258	60.77%	45,113,339	28,119,116	23,958,309	32,671,812	62.33%
	2	383	80	69	93	20.98%	45,113,339	10,268,385	8,354,962	13,031,825	22.76%
	6	383	19	16	23	4.97%	45,113,339	3,278,096	2,369,223	4,179,594	7.27%
	10	383	10	8	12	2.53%	45,113,339	1,536,942	892,331	2,352,359	3.41%
	20	383	4	3	5	1.12%	45,113,339	475,561	306,309	717,760	1.05%
	60	383	1	1	2	0.34%	45,113,339	62,402	16,112	137,986	0.14%
	100	383	1	0	1	0.17%	45,113,339	14,333	2,073	40,282	0.03%
	200	383	0	0	0	0.04%	45,113,339	1,076	70	3,434	0.00%
Ground Water Systems	0.6	358	106	81	132	29.58%	17,077,006	8,308,341	6,426,031	10,119,347	48.65%
	2	358	26	19	34	7.32%	17,077,006	2,929,493	2,236,672	3,838,140	17.15%
	6	358	4	3	6	1.25%	17,077,006	1,030,639	720,087	1,306,072	6.04%
	10	358	2	1	3	0.55%	17,077,006	449,735	224,202	847,943	2.63%
	20	358	1	0	1	0.26%	17,077,006	136,671	51,739	320,651	0.80%
	60	358	0	0	1	0.05%	17,077,006	19,449	2,380	54,853	0.11%
	100	358	0	0	0	0.02%	17,077,006	5,574	299	18,856	0.03%
	200	358	0	0	0	0.00%	17,077,006	683	9	2,617	0.00%
Mixed Water Systems	0.6	84	63	54	71	74.82%	19,213,441	14,103,732	10,963,811	16,466,894	73.41%
	2	84	30	25	36	35.63%	19,213,441	5,402,248	4,069,216	7,474,969	28.12%
	6	84	11	9	13	12.93%	19,213,441	1,497,240	1,265,393	1,790,946	7.79%
	10	84	6	5	8	7.58%	19,213,441	828,579	655,451	1,028,863	4.31%
	20	84	3	2	4	3.55%	19,213,441	376,327	289,444	489,307	1.96%
	60	84	0	0	1	0.31%	19,213,441	34,511	12,754	68,507	0.18%
	100	84	0	0	0	0.04%	19,213,441	4,915	1,129	12,685	0.03%
	200	84	0	0	0	0.00%	19,213,441	197	21	634	0.00%
600	84	0	0	0	0.00%	19,213,441	0	0	1	0.00%	

B.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
SMALL SYSTEMS (Serving ≤ 10,000)											
All Systems	0.6	20	20	18	20	97.83%	83,754	81,583	72,872	83,752	97.41%
	2	20	18	16	19	87.74%	83,754	71,406	63,557	80,356	85.26%
	6	20	13	11	15	64.25%	83,754	49,830	42,656	58,726	59.50%
	10	20	10	9	12	50.86%	83,754	40,743	36,033	47,188	48.65%
	20	20	7	6	8	36.29%	83,754	31,560	27,972	35,158	37.68%
	60	20	3	3	4	17.32%	83,754	16,340	13,156	19,809	19.51%
	100	20	2	2	3	11.05%	83,754	10,635	7,628	13,411	12.70%
	200	20	1	0	2	4.58%	83,754	4,351	1,354	7,859	5.19%
Surface Water Systems	0.6	14	14	13	14	99.18%	54,146	53,881	52,494	54,146	99.51%
	2	14	13	13	14	94.49%	54,146	51,876	49,909	53,478	95.81%
	6	14	11	10	12	77.45%	54,146	42,416	38,496	46,548	78.34%
	10	14	9	8	10	62.88%	54,146	36,121	32,626	39,937	66.71%
	20	14	6	5	7	44.29%	54,146	28,112	24,709	31,168	51.92%
	60	14	2	2	3	17.66%	54,146	13,114	10,080	16,541	24.22%
	100	14	1	1	2	9.41%	54,146	7,725	5,582	10,161	14.27%
	200	14	0	0	1	3.14%	54,146	2,802	912	5,084	5.17%
Ground Water Systems	0.6	3	3	2	3	92.02%	10,110	8,870	5,301	10,108	87.74%
	2	3	2	1	3	66.89%	10,110	5,664	3,867	8,620	56.02%
	6	3	1	0	1	24.26%	10,110	1,911	540	3,748	18.91%
	10	3	0	0	1	9.77%	10,110	762	104	2,178	7.53%
	20	3	0	0	0	1.69%	10,110	132	5	512	1.30%
	60	3	0	0	0	0.03%	10,110	2	0	11	0.02%
	100	3	0	0	0	0.00%	10,110	0	0	1	0.00%
	200	3	0	0	0	0.00%	10,110	0	0	0	0.00%
Mixed Water Systems	0.6	3	3	2	3	97.31%	19,498	18,832	15,077	19,498	96.59%
	2	3	2	2	3	77.10%	19,498	13,866	9,781	18,259	71.12%
	6	3	1	1	2	42.63%	19,498	5,502	3,619	8,430	28.22%
	10	3	1	1	1	35.83%	19,498	3,860	3,302	5,073	19.79%
	20	3	1	1	1	33.58%	19,498	3,316	3,258	3,479	17.01%
	60	3	1	1	1	32.99%	19,498	3,224	3,076	3,257	16.53%
	100	3	1	1	1	29.78%	19,498	2,910	2,047	3,250	14.92%
	200	3	0	0	1	15.85%	19,498	1,549	443	2,775	7.94%
600	3	0	0	0	1.21%	19,498	118	5	435	0.61%	

B.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold	
				Lower Bound	Upper Bound				Lower Bound	Upper Bound		
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	55	49	46	52	89.63%	2,969,366	2,669,541	2,484,640	2,815,481	89.90%	
	2	55	36	33	40	66.06%	2,969,366	1,973,217	1,790,498	2,170,504	66.45%	
	6	55	21	18	23	37.79%	2,969,366	1,129,420	995,477	1,278,812	38.04%	
	10	55	15	12	17	26.41%	2,969,366	783,118	668,277	908,928	26.37%	
	20	55	7	6	9	13.29%	2,969,366	380,519	299,698	475,877	12.81%	
	60	55	2	1	2	2.77%	2,969,366	64,808	33,630	107,393	2.18%	
	100	55	1	0	1	0.96%	2,969,366	18,783	6,792	38,840	0.63%	
	600	55	0	0	0	0.14%	2,969,366	2,192	410	5,774	0.07%	
Surface Water Systems	0.6	30	29	29	30	97.98%	1,609,787	1,574,280	1,526,037	1,606,184	97.79%	
	2	30	24	23	26	81.22%	1,609,787	1,292,044	1,205,711	1,383,142	80.26%	
	6	30	14	13	16	48.06%	1,609,787	764,476	702,918	837,507	47.49%	
	10	30	10	10	11	34.92%	1,609,787	554,623	504,032	606,470	34.45%	
	20	30	6	5	7	19.49%	1,609,787	302,192	257,281	349,961	18.77%	
	60	30	1	1	2	4.80%	1,609,787	60,627	32,961	95,133	3.77%	
	100	30	1	0	1	1.72%	1,609,787	18,152	6,737	36,574	1.13%	
	600	30	0	0	0	0.26%	1,609,787	2,162	410	5,665	0.13%	
Ground Water Systems	0.6	21	16	14	18	75.74%	1,095,758	831,440	694,782	945,476	75.88%	
	2	21	8	6	10	37.99%	1,095,758	418,086	324,641	523,542	38.15%	
	6	21	3	2	4	13.73%	1,095,758	134,955	90,312	186,327	12.32%	
	10	21	1	1	2	6.86%	1,095,758	61,335	34,507	92,887	5.60%	
	20	21	0	0	1	1.75%	1,095,758	14,139	4,340	28,679	1.29%	
	60	21	0	0	0	0.06%	1,095,758	476	37	1,633	0.04%	
	100	21	0	0	0	0.01%	1,095,758	63	2	248	0.01%	
	600	21	0	0	0	0.00%	1,095,758	3	0	9	0.00%	
Mixed Water Systems	0.6	4	4	4	4	100.00%	263,821	263,821	263,821	263,821	100.00%	
	2	4	4	4	4	99.71%	263,821	263,086	260,146	263,820	99.72%	
	6	4	3	3	4	87.04%	263,821	229,990	202,247	254,978	87.18%	
	10	4	3	2	3	65.17%	263,821	167,160	129,739	209,571	63.36%	
	20	4	1	1	2	27.35%	263,821	64,188	38,077	97,238	24.33%	
	60	4	0	0	0	1.70%	263,821	3,705	632	10,626	1.40%	
	100	4	0	0	0	0.26%	263,821	567	53	2,019	0.22%	
	600	4	0	0	0	0.01%	263,821	27	1	101	0.01%	
	600	4	0	0	0	0.00%	263,821	0	0	0	0.00%	

B.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
VERY LARGE SYSTEMS (Serving > 100,000)											
All Systems	0.6	129	124	119	127	95.92%	40,196,393	39,251,285	38,303,945	39,868,911	97.65%
	2	129	103	99	109	80.16%	40,196,393	33,994,057	32,118,835	35,664,557	84.57%
	6	129	60	56	65	46.58%	40,196,393	19,061,347	16,864,090	21,455,362	47.42%
	10	129	37	34	41	29.03%	40,196,393	11,253,224	9,679,599	13,243,607	28.00%
	20	129	15	12	17	11.32%	40,196,393	4,063,614	3,320,393	5,007,246	10.11%
	60	129	2	2	3	1.77%	40,196,393	487,860	311,295	714,503	1.21%
	100	129	1	1	1	0.80%	40,196,393	166,115	96,407	267,656	0.41%
	600	129	0	0	0	0.01%	40,196,393	855	50	2,875	0.00%
Surface Water Systems	0.6	84	82	80	83	97.23%	30,089,884	29,590,098	29,050,931	29,930,898	98.34%
	2	84	70	68	73	83.81%	30,089,884	25,994,395	24,892,193	27,013,043	86.39%
	6	84	43	41	45	51.09%	30,089,884	14,953,312	13,818,310	16,098,060	49.70%
	10	84	28	26	30	33.13%	30,089,884	9,078,435	8,163,539	10,042,549	30.17%
	20	84	12	11	14	14.62%	30,089,884	3,563,213	3,035,499	4,114,122	11.84%
	60	84	2	2	3	2.66%	30,089,884	477,306	308,094	687,921	1.59%
	100	84	1	1	1	1.22%	30,089,884	165,102	96,206	264,666	0.55%
	600	84	0	0	0	0.34%	30,089,884	34,792	9,774	71,296	0.12%
Ground Water Systems	0.6	17	15	13	16	85.76%	5,268,728	4,910,586	4,663,776	5,103,857	93.20%
	2	17	9	8	11	54.68%	5,268,728	3,874,319	3,326,331	4,287,141	73.53%
	6	17	3	2	4	17.97%	5,268,728	1,522,481	666,784	2,546,659	28.90%
	10	17	1	1	2	6.61%	5,268,728	595,317	181,485	1,374,740	11.30%
	20	17	0	0	0	0.97%	5,268,728	95,932	14,382	315,799	1.82%
	60	17	0	0	0	0.01%	5,268,728	1,514	48	5,840	0.03%
	100	17	0	0	0	0.00%	5,268,728	128	2	483	0.00%
	600	17	0	0	0	0.00%	5,268,728	3	0	9	0.00%
Mixed Water Systems	0.6	28	27	27	28	98.14%	4,837,781	4,750,602	4,589,238	4,834,156	98.20%
	2	28	24	22	25	84.68%	4,837,781	4,125,342	3,900,312	4,364,373	85.27%
	6	28	14	13	15	50.41%	4,837,781	2,585,554	2,378,996	2,810,643	53.45%
	10	28	9	7	10	30.36%	4,837,781	1,579,472	1,334,574	1,826,318	32.65%
	20	28	2	2	3	7.69%	4,837,781	404,469	270,511	577,325	8.36%
	60	28	0	0	0	0.17%	4,837,781	9,040	3,153	20,742	0.19%
	100	28	0	0	0	0.02%	4,837,781	885	199	2,506	0.02%
	600	28	0	0	0	0.00%	4,837,781	22	2	80	0.00%

B.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
ALL SYSTEMS											
All Systems	0.6	204	193	183	199	94.41%	43,249,513	42,002,409	40,861,457	42,768,144	97.12%
	2	204	157	148	168	77.10%	43,249,513	36,038,680	33,972,891	37,915,417	83.33%
	6	204	94	85	102	45.94%	43,249,513	20,240,597	17,902,223	22,792,901	46.80%
	10	204	62	55	69	30.47%	43,249,513	12,077,085	10,383,909	14,199,722	27.92%
	20	204	29	25	34	14.30%	43,249,513	4,475,693	3,648,063	5,518,281	10.35%
	60	204	7	5	9	3.56%	43,249,513	569,008	358,080	841,704	1.32%
	100	204	4	2	5	1.85%	43,249,513	195,532	110,827	319,906	0.45%
	200	204	1	0	2	0.63%	43,249,513	41,359	11,541	85,019	0.10%
Surface Water Systems	0.6	128	125	122	127	97.62%	31,753,817	31,218,259	30,629,461	31,591,228	98.31%
	2	128	108	104	112	84.37%	31,753,817	27,338,316	26,147,813	28,449,663	86.09%
	6	128	68	64	72	53.27%	31,753,817	15,760,204	14,559,724	16,982,115	49.63%
	10	128	47	43	51	36.80%	31,753,817	9,669,180	8,700,197	10,688,955	30.45%
	20	128	24	21	27	19.01%	31,753,817	3,893,517	3,317,489	4,495,250	12.26%
	60	128	6	4	8	4.80%	31,753,817	551,047	351,134	799,595	1.74%
	100	128	3	2	4	2.24%	31,753,817	190,978	108,525	311,400	0.60%
	200	128	1	0	2	0.63%	31,753,817	39,756	11,096	82,045	0.13%
Ground Water Systems	0.6	41	33	29	37	81.08%	6,374,596	5,750,895	5,363,860	6,059,441	90.22%
	2	41	19	16	23	47.02%	6,374,596	4,298,069	3,654,839	4,819,303	67.42%
	6	41	7	4	9	16.26%	6,374,596	1,659,347	757,636	2,736,734	26.03%
	10	41	3	1	5	6.97%	6,374,596	657,413	216,096	1,469,805	10.31%
	20	41	1	0	1	1.42%	6,374,596	110,203	18,727	344,990	1.73%
	60	41	0	0	0	0.04%	6,374,596	1,992	85	7,484	0.03%
	100	41	0	0	0	0.01%	6,374,596	192	4	732	0.00%
	200	41	0	0	0	0.00%	6,374,596	5	0	18	0.00%
Mixed Water Systems	0.6	35	34	33	35	98.28%	5,121,100	5,033,255	4,868,136	5,117,475	98.28%
	2	35	30	28	32	85.75%	5,121,100	4,402,295	4,170,239	4,646,452	85.96%
	6	35	19	17	21	53.93%	5,121,100	2,821,046	2,584,863	3,074,051	55.09%
	10	35	12	10	14	34.81%	5,121,100	1,750,492	1,467,616	2,040,962	34.18%
	20	35	4	3	6	12.16%	5,121,100	471,973	311,847	678,041	9.22%
	60	35	1	1	1	3.16%	5,121,100	15,969	6,861	34,625	0.31%
	100	35	1	1	1	2.60%	5,121,100	4,362	2,298	7,775	0.09%
	200	35	0	0	1	1.36%	5,121,100	1,598	446	2,957	0.03%
600	35	0	0	0	0.10%	5,121,100	118	5	436	0.00%	

B.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
SMALL SYSTEMS (Serving ≤ 10,000)											
All Systems	0.6	25	24	22	25	94.25%	112,710	108,362	101,024	112,291	96.14%
	2	25	21	19	22	82.60%	112,710	96,716	88,749	104,567	85.81%
	6	25	16	14	17	62.41%	112,710	74,483	68,179	80,703	66.08%
	10	25	12	11	14	48.02%	112,710	56,082	46,709	65,159	49.76%
	20	25	7	5	8	26.73%	112,710	28,710	21,578	37,739	25.47%
	60	25	2	1	2	7.19%	112,710	7,610	4,567	10,650	6.75%
	100	25	1	0	1	2.92%	112,710	2,920	1,207	5,353	2.59%
	200	25	0	0	0	0.46%	112,710	399	84	959	0.35%
Surface Water Systems	0.6	14	14	13	14	98.79%	65,078	64,257	61,064	65,075	98.74%
	2	14	12	12	13	88.75%	65,078	57,736	53,508	61,792	88.72%
	6	14	9	8	10	63.89%	65,078	43,394	39,945	46,374	66.68%
	10	14	7	6	8	48.14%	65,078	33,035	28,155	37,673	50.76%
	20	14	4	3	5	26.93%	65,078	17,731	14,003	22,721	27.25%
	60	14	2	1	2	10.76%	65,078	6,690	4,205	8,796	10.28%
	100	14	1	0	1	4.84%	65,078	2,762	1,168	4,961	4.24%
	200	14	0	0	0	0.79%	65,078	391	83	932	0.60%
Ground Water Systems	0.6	3	2	1	3	57.80%	8,741	5,221	1,091	8,325	59.73%
	2	3	0	0	1	14.86%	8,741	1,366	46	3,940	15.63%
	6	3	0	0	0	1.19%	8,741	109	0	511	1.24%
	10	3	0	0	0	0.23%	8,741	21	0	96	0.24%
	20	3	0	0	0	0.02%	8,741	1	0	5	0.02%
	60	3	0	0	0	0.00%	8,741	0	0	0	0.00%
	100	3	0	0	0	0.00%	8,741	0	0	0	0.00%
	200	3	0	0	0	0.00%	8,741	0	0	0	0.00%
Mixed Water Systems	0.6	8	8	8	8	99.99%	38,891	38,885	38,869	38,891	99.98%
	2	8	8	7	8	97.22%	38,891	37,614	35,196	38,835	96.72%
	6	8	7	6	7	82.77%	38,891	30,980	28,234	33,818	79.66%
	10	8	5	5	6	65.73%	38,891	23,026	18,553	27,390	59.21%
	20	8	3	2	4	36.41%	38,891	10,978	7,574	15,013	28.23%
	60	8	0	0	1	3.62%	38,891	920	362	1,854	2.36%
	100	8	0	0	0	0.66%	38,891	158	38	392	0.41%
	200	8	0	0	0	0.04%	38,891	9	1	27	0.02%
600	8	0	0	0	0.00%	38,891	0	0	0	0.00%	

B.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
LARGE SYSTEMS (Serving 10,001 - 100,000)											
All Systems	0.6	9	8	6	9	90.57%	369,899	332,459	253,734	369,557	89.88%
	2	9	6	4	8	63.09%	369,899	237,452	184,495	310,964	64.19%
	6	9	2	2	3	26.11%	369,899	111,185	81,833	144,891	30.06%
	10	9	1	1	2	11.84%	369,899	53,400	26,421	81,057	14.44%
	20	9	0	0	0	2.12%	369,899	9,919	2,322	23,605	2.68%
	60	9	0	0	0	0.04%	369,899	172	10	635	0.05%
	100	9	0	0	0	0.00%	369,899	16	0	63	0.00%
	200	9	0	0	0	0.00%	369,899	0	0	1	0.00%
Surface Water Systems	0.6	2	2	1	2	91.61%	69,623	64,234	43,684	69,620	92.26%
	2	2	1	0	2	48.98%	69,623	35,239	13,190	57,428	50.61%
	6	2	0	0	0	6.02%	69,623	4,421	237	13,118	6.35%
	10	2	0	0	0	1.19%	69,623	882	16	3,305	1.27%
	20	2	0	0	0	0.07%	69,623	52	0	208	0.08%
	60	2	0	0	0	0.00%	69,623	0	0	0	0.00%
	100	2	0	0	0	0.00%	69,623	0	0	0	0.00%
	200	2	0	0	0	0.00%	69,623	0	0	0	0.00%
Ground Water Systems	0.6	1	1	0	1	56.51%	51,848	29,298	532	51,520	56.51%
	2	1	0	0	1	13.95%	51,848	7,232	1	29,445	13.95%
	6	1	0	0	0	1.18%	51,848	609	0	3,045	1.18%
	10	1	0	0	0	0.26%	51,848	132	0	555	0.26%
	20	1	0	0	0	0.02%	51,848	11	0	22	0.02%
	60	1	0	0	0	0.00%	51,848	0	0	0	0.00%
	100	1	0	0	0	0.00%	51,848	0	0	0	0.00%
	200	1	0	0	0	0.00%	51,848	0	0	0	0.00%
Mixed Water Systems	0.6	6	6	5	6	95.90%	248,428	238,927	209,517	248,416	96.18%
	2	6	5	4	5	75.98%	248,428	194,981	171,304	224,091	78.49%
	6	6	2	2	3	36.97%	248,428	106,155	81,597	128,729	42.73%
	10	6	1	1	2	17.33%	248,428	52,385	26,404	77,197	21.09%
	20	6	0	0	0	3.15%	248,428	9,855	2,322	23,375	3.97%
	60	6	0	0	0	0.05%	248,428	172	10	635	0.07%
	100	6	0	0	0	0.01%	248,428	16	0	63	0.01%
	200	6	0	0	0	0.00%	248,428	0	0	1	0.00%
600	6	0	0	0	0.00%	248,428	0	0	0	0.00%	

B.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
VERY LARGE SYSTEMS (Serving > 100,000)											
All Systems	0.6	45	42	38	44	92.26%	21,363,993	20,086,523	18,728,162	21,177,392	94.02%
	2	45	30	26	33	65.78%	21,363,993	15,858,998	14,401,554	17,468,699	74.23%
	6	45	15	13	17	33.34%	21,363,993	8,965,133	7,358,321	11,043,614	41.96%
	10	45	9	7	10	19.16%	21,363,993	5,535,346	4,555,563	6,993,427	25.91%
	20	45	3	2	4	6.74%	21,363,993	3,231,490	2,984,725	3,653,539	15.13%
	60	45	1	1	1	2.18%	21,363,993	2,463,713	2,148,475	2,675,756	11.53%
	100	45	0	0	1	0.93%	21,363,993	1,100,703	622,475	1,691,642	5.15%
	200	45	0	0	0	0.09%	21,363,993	104,122	32,131	245,103	0.49%
Surface Water Systems	0.6	17	16	14	17	91.32%	9,764,629	9,022,545	8,328,288	9,650,080	92.40%
	2	17	11	10	12	65.26%	9,764,629	6,829,443	5,972,440	7,708,277	69.94%
	6	17	5	4	6	31.12%	9,764,629	2,853,358	1,741,225	4,431,472	29.22%
	10	17	3	2	4	16.46%	9,764,629	1,196,825	626,068	2,206,030	12.26%
	20	17	1	0	1	5.27%	9,764,629	223,197	103,736	468,576	2.29%
	60	17	0	0	0	0.31%	9,764,629	6,969	1,155	20,140	0.07%
	100	17	0	0	0	0.05%	9,764,629	950	78	3,181	0.01%
	200	17	0	0	0	0.00%	9,764,629	41	1	173	0.00%
Ground Water Systems	0.6	4	3	2	4	78.43%	560,393	433,552	281,574	542,949	77.37%
	2	4	1	0	2	30.03%	560,393	158,441	56,835	287,620	28.27%
	6	4	0	0	0	2.76%	560,393	14,380	1,052	46,406	2.57%
	10	4	0	0	0	0.54%	560,393	2,831	75	11,370	0.51%
	20	4	0	0	0	0.04%	560,393	201	1	854	0.04%
	60	4	0	0	0	0.00%	560,393	1	0	3	0.00%
	100	4	0	0	0	0.00%	560,393	0	0	0	0.00%
	200	4	0	0	0	0.00%	560,393	0	0	0	0.00%
Mixed Water Systems	0.6	24	23	22	24	95.23%	11,038,971	10,630,427	10,118,300	10,984,363	96.30%
	2	24	17	16	19	72.10%	11,038,971	8,871,114	8,372,279	9,472,802	80.36%
	6	24	10	9	11	40.00%	11,038,971	6,097,395	5,616,044	6,565,736	55.24%
	10	24	6	5	7	24.17%	11,038,971	4,335,690	3,929,420	4,776,026	39.28%
	20	24	2	2	3	8.91%	11,038,971	3,008,092	2,880,988	3,184,109	27.25%
	60	24	1	1	1	3.87%	11,038,971	2,456,742	2,147,319	2,655,613	22.26%
	100	24	0	0	1	1.70%	11,038,971	1,099,753	622,397	1,688,460	9.96%
	200	24	0	0	0	0.16%	11,038,971	104,081	32,130	244,929	0.94%
600	24	0	0	0	0.00%	11,038,971	481	47	1,690	0.00%	

B.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
ALL SYSTEMS											
All Systems	0.6	79	73	66	78	92.70%	21,846,602	20,527,344	19,082,920	21,659,240	93.96%
	2	79	56	49	63	70.79%	21,846,602	16,193,166	14,674,798	17,884,230	74.12%
	6	79	33	29	37	41.71%	21,846,602	9,150,801	7,508,333	11,269,208	41.89%
	10	79	22	18	25	27.46%	21,846,602	5,644,828	4,628,693	7,139,643	25.84%
	20	79	10	8	12	12.54%	21,846,602	3,270,119	3,008,624	3,714,883	14.97%
	60	79	3	2	4	3.52%	21,846,602	2,471,494	2,153,052	2,687,040	11.31%
	100	79	1	1	2	1.45%	21,846,602	1,103,639	623,682	1,697,057	5.05%
	200	79	0	0	0	0.19%	21,846,602	104,522	32,214	246,063	0.48%
Surface Water Systems	0.6	33	31	29	33	94.51%	9,899,330	9,151,035	8,433,036	9,784,775	92.44%
	2	33	24	22	27	74.24%	9,899,330	6,922,419	6,039,138	7,827,497	69.93%
	6	33	14	13	16	43.50%	9,899,330	2,901,173	1,781,407	4,490,963	29.31%
	10	33	10	8	11	28.97%	9,899,330	1,230,743	654,240	2,247,009	12.43%
	20	33	5	4	6	14.14%	9,899,330	240,980	117,740	491,505	2.43%
	60	33	2	1	2	4.72%	9,899,330	13,660	5,361	28,936	0.14%
	100	33	1	0	1	2.08%	9,899,330	3,712	1,246	8,142	0.04%
	200	33	0	0	0	0.34%	9,899,330	432	84	1,105	0.00%
Ground Water Systems	0.6	8	5	3	8	67.95%	620,982	468,071	283,198	602,794	75.38%
	2	8	2	0	4	22.33%	620,982	167,038	56,883	321,005	26.90%
	6	8	0	0	1	1.97%	620,982	15,098	1,052	49,962	2.43%
	10	8	0	0	0	0.39%	620,982	2,984	75	12,021	0.48%
	20	8	0	0	0	0.03%	620,982	213	1	881	0.03%
	60	8	0	0	0	0.00%	620,982	1	0	3	0.00%
	100	8	0	0	0	0.00%	620,982	0	0	0	0.00%
	200	8	0	0	0	0.00%	620,982	0	0	0	0.00%
Mixed Water Systems	0.6	38	37	35	38	96.34%	11,326,290	10,908,238	10,366,686	11,271,670	96.31%
	2	38	30	27	32	78.00%	11,326,290	9,103,709	8,578,778	9,735,729	80.38%
	6	38	18	17	20	48.53%	11,326,290	6,234,531	5,725,875	6,728,283	55.04%
	10	38	12	10	14	31.84%	11,326,290	4,411,101	3,974,378	4,880,613	38.95%
	20	38	5	4	7	13.79%	11,326,290	3,028,926	2,890,884	3,222,497	26.74%
	60	38	1	1	2	3.22%	11,326,290	2,457,833	2,147,691	2,658,102	21.70%
	100	38	0	0	1	1.22%	11,326,290	1,099,927	622,436	1,688,915	9.71%
	200	38	0	0	0	0.11%	11,326,290	104,090	32,131	244,958	0.92%
600	38	0	0	0	0.00%	11,326,290	481	47	1,690	0.00%	

B.5- CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
SMALL SYSTEMS (Serving ≤ 10,000)											
All Systems	0.6	1	0	0	1	44.73%	9,001	4,026	12	8,970	44.73%
	2	1	0	0	0	8.62%	9,001	776	0	4,455	8.62%
	6	1	0	0	0	0.39%	9,001	35	0	196	0.39%
	10	1	0	0	0	0.05%	9,001	4	0	20	0.05%
	20	1	0	0	0	0.00%	9,001	0	0	0	0.00%
	60	1	0	0	0	0.00%	9,001	0	0	0	0.00%
	100	1	0	0	0	0.00%	9,001	0	0	0	0.00%
	200	1	0	0	0	0.00%	9,001	0	0	0	0.00%
Surface Water Systems	0.6	1	0	0	1	44.73%	9,001	4,026	12	8,970	44.73%
	2	1	0	0	0	8.62%	9,001	776	0	4,455	8.62%
	6	1	0	0	0	0.39%	9,001	35	0	196	0.39%
	10	1	0	0	0	0.05%	9,001	4	0	20	0.05%
	20	1	0	0	0	0.00%	9,001	0	0	0	0.00%
	60	1	0	0	0	0.00%	9,001	0	0	0	0.00%
	100	1	0	0	0	0.00%	9,001	0	0	0	0.00%
	200	1	0	0	0	0.00%	9,001	0	0	0	0.00%
Ground Water Systems	0.6	0	0	0	0	0.00%	0	0	0	0	0.00%
	2	0	0	0	0	0.00%	0	0	0	0	0.00%
	6	0	0	0	0	0.00%	0	0	0	0	0.00%
	10	0	0	0	0	0.00%	0	0	0	0	0.00%
	20	0	0	0	0	0.00%	0	0	0	0	0.00%
	60	0	0	0	0	0.00%	0	0	0	0	0.00%
	100	0	0	0	0	0.00%	0	0	0	0	0.00%
	200	0	0	0	0	0.00%	0	0	0	0	0.00%
Mixed Water Systems	0.6	0	0	0	0	0.00%	0	0	0	0	0.00%
	2	0	0	0	0	0.00%	0	0	0	0	0.00%
	6	0	0	0	0	0.00%	0	0	0	0	0.00%
	10	0	0	0	0	0.00%	0	0	0	0	0.00%
	20	0	0	0	0	0.00%	0	0	0	0	0.00%
	60	0	0	0	0	0.00%	0	0	0	0	0.00%
	100	0	0	0	0	0.00%	0	0	0	0	0.00%
	200	0	0	0	0	0.00%	0	0	0	0	0.00%
600	0	0	0	0	0.00%	0	0	0	0	0.00%	

B.5- CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
LARGE SYSTEMS (Serving 10,001 - 100,000)											
All Systems	0.6	8	4	1	7	50.83%	331,910	184,205	67,243	291,279	55.50%
	2	8	2	1	3	19.72%	331,910	78,871	51,341	158,458	23.76%
	6	8	0	0	1	5.76%	331,910	24,317	6,544	47,746	7.33%
	10	8	0	0	0	1.90%	331,910	8,083	1,026	20,796	2.44%
	20	8	0	0	0	0.24%	331,910	1,019	43	3,252	0.31%
	60	8	0	0	0	0.00%	331,910	14	0	41	0.00%
	100	8	0	0	0	0.00%	331,910	1	0	3	0.00%
	200	8	0	0	0	0.00%	331,910	0	0	0	0.00%
Surface Water Systems	0.6	1	1	0	1	60.97%	77,280	47,117	503	77,267	60.97%
	2	1	0	0	1	13.35%	77,280	10,318	1	47,493	13.35%
	6	1	0	0	0	0.59%	77,280	458	0	2,931	0.59%
	10	1	0	0	0	0.07%	77,280	58	0	423	0.07%
	20	1	0	0	0	0.00%	77,280	2	0	12	0.00%
	60	1	0	0	0	0.00%	77,280	0	0	0	0.00%
	100	1	0	0	0	0.00%	77,280	0	0	0	0.00%
	200	1	0	0	0	0.00%	77,280	0	0	0	0.00%
Ground Water Systems	0.6	5	2	1	4	49.15%	155,528	87,830	61,044	119,920	56.47%
	2	5	1	1	2	24.77%	155,528	58,448	51,307	73,665	37.58%
	6	5	0	0	1	8.85%	155,528	23,259	6,544	41,846	14.95%
	10	5	0	0	0	2.99%	155,528	7,929	1,026	19,967	5.10%
	20	5	0	0	0	0.38%	155,528	1,012	43	3,224	0.65%
	60	5	0	0	0	0.01%	155,528	14	0	41	0.01%
	100	5	0	0	0	0.00%	155,528	1	0	3	0.00%
	200	5	0	0	0	0.00%	155,528	0	0	0	0.00%
Mixed Water Systems	0.6	2	1	0	2	49.93%	99,102	49,258	5,696	94,092	49.70%
	2	2	0	0	1	10.26%	99,102	10,105	34	37,300	10.20%
	6	2	0	0	0	0.60%	99,102	600	0	2,969	0.61%
	10	2	0	0	0	0.10%	99,102	96	0	405	0.10%
	20	2	0	0	0	0.00%	99,102	5	0	16	0.00%
	60	2	0	0	0	0.00%	99,102	0	0	0	0.00%
	100	2	0	0	0	0.00%	99,102	0	0	0	0.00%
	200	2	0	0	0	0.00%	99,102	0	0	0	0.00%
600	2	0	0	0	0.00%	99,102	0	0	0	0.00%	

B.5- CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
VERY LARGE SYSTEMS (Serving > 100,000)											
All Systems	0.6	13	7	4	10	53.70%	9,134,128	5,660,659	890,102	8,629,977	61.97%
	2	13	3	1	5	19.60%	9,134,128	1,386,774	234,676	5,146,135	15.18%
	6	13	1	0	1	6.00%	9,134,128	164,187	59,779	391,627	1.80%
	10	13	0	0	1	2.17%	9,134,128	49,566	12,852	118,941	0.54%
	20	13	0	0	0	0.27%	9,134,128	5,648	691	18,578	0.06%
	60	13	0	0	0	0.00%	9,134,128	63	1	265	0.00%
	100	13	0	0	0	0.00%	9,134,128	5	0	21	0.00%
Surface Water Systems	200	13	0	0	0	0.00%	9,134,128	0	0	0	0.00%
	600	13	0	0	0	0.00%	9,134,128	0	0	0	0.00%
	0.6	6	4	2	5	60.38%	7,668,042	4,911,768	661,506	7,399,719	64.06%
	2	6	1	0	2	19.06%	7,668,042	1,124,048	77,296	4,572,211	14.66%
	6	6	0	0	0	1.62%	7,668,042	55,537	1,012	223,437	0.72%
	10	6	0	0	0	0.29%	7,668,042	7,911	70	25,662	0.10%
	20	6	0	0	0	0.02%	7,668,042	338	1	1,189	0.00%
Ground Water Systems	60	6	0	0	0	0.00%	7,668,042	1	0	2	0.00%
	100	6	0	0	0	0.00%	7,668,042	0	0	0	0.00%
	200	6	0	0	0	0.00%	7,668,042	0	0	0	0.00%
	600	6	0	0	0	0.00%	7,668,042	0	0	0	0.00%
	0.6	4	2	0	3	39.25%	1,151,288	532,310	69,889	936,138	46.24%
	2	4	0	0	1	7.04%	1,151,288	96,974	910	372,704	8.42%
	6	4	0	0	0	0.37%	1,151,288	4,662	2	23,243	0.40%
Mixed Water Systems	10	4	0	0	0	0.06%	1,151,288	708	0	3,371	0.06%
	20	4	0	0	0	0.00%	1,151,288	35	0	184	0.00%
	60	4	0	0	0	0.00%	1,151,288	0	0	0	0.00%
	100	4	0	0	0	0.00%	1,151,288	0	0	0	0.00%
	200	4	0	0	0	0.00%	1,151,288	0	0	0	0.00%
	600	4	0	0	0	0.00%	1,151,288	0	0	0	0.00%
	0.6	3	2	1	3	59.60%	314,798	216,582	158,706	294,120	68.80%
Mixed Water Systems	2	3	1	1	2	37.45%	314,798	165,752	156,469	201,220	52.65%
	6	3	1	0	1	22.25%	314,798	103,989	58,765	144,947	33.03%
	10	3	0	0	1	8.74%	314,798	40,947	12,781	89,908	13.01%
	20	3	0	0	0	1.12%	314,798	5,276	690	17,206	1.68%
	60	3	0	0	0	0.01%	314,798	62	1	262	0.02%
	100	3	0	0	0	0.00%	314,798	5	0	21	0.00%
	200	3	0	0	0	0.00%	314,798	0	0	0	0.00%
600	3	0	0	0	0.00%	314,798	0	0	0	0.00%	

B.5- CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold	
				Lower Bound	Upper Bound				Lower Bound	Upper Bound		
ALL SYSTEMS												
All Systems	0.6	22	11	5	18	52.24%	9,475,038	5,848,890	957,357	8,930,226	61.73%	
	2	22	4	2	8	19.15%	9,475,038	1,466,420	286,017	5,309,047	15.48%	
	6	22	1	1	2	5.66%	9,475,038	188,539	66,323	439,568	1.99%	
	10	22	0	0	1	1.97%	9,475,038	57,653	13,877	139,756	0.61%	
	20	22	0	0	0	0.24%	9,475,038	6,668	734	21,830	0.07%	
	60	22	0	0	0	0.00%	9,475,038	77	1	305	0.00%	
	100	22	0	0	0	0.00%	9,475,038	7	0	24	0.00%	
	200	22	0	0	0	0.00%	9,475,038	0	0	0	0.00%	
Surface Water Systems	0.6	8	5	2	7	58.50%	7,754,323	4,962,911	662,021	7,485,956	64.00%	
	2	8	1	0	3	17.04%	7,754,323	1,135,141	77,296	4,624,159	14.64%	
	6	8	0	0	0	1.34%	7,754,323	56,030	1,012	226,563	0.72%	
	10	8	0	0	0	0.23%	7,754,323	7,974	70	26,105	0.10%	
	20	8	0	0	0	0.01%	7,754,323	340	1	1,202	0.00%	
	60	8	0	0	0	0.00%	7,754,323	1	0	2	0.00%	
	100	8	0	0	0	0.00%	7,754,323	0	0	0	0.00%	
	200	8	0	0	0	0.00%	7,754,323	0	0	0	0.00%	
Ground Water Systems	0.6	9	4	2	6	44.75%	1,306,816	620,139	130,933	1,056,058	47.45%	
	2	9	2	1	3	16.89%	1,306,816	155,421	52,217	446,369	11.89%	
	6	9	0	0	1	5.08%	1,306,816	27,921	6,546	65,089	2.14%	
	10	9	0	0	0	1.69%	1,306,816	8,637	1,026	23,338	0.66%	
	20	9	0	0	0	0.21%	1,306,816	1,047	43	3,407	0.08%	
	60	9	0	0	0	0.00%	1,306,816	14	0	41	0.00%	
	100	9	0	0	0	0.00%	1,306,816	1	0	3	0.00%	
	200	9	0	0	0	0.00%	1,306,816	0	0	0	0.00%	
Mixed Water Systems	0.6	5	3	1	5	55.73%	413,900	265,840	164,402	388,211	64.23%	
	2	5	1	1	2	26.57%	413,900	175,858	156,503	238,520	42.49%	
	6	5	1	0	1	13.59%	413,900	104,589	58,765	147,916	25.27%	
	10	5	0	0	1	5.28%	413,900	41,042	12,781	90,313	9.92%	
	20	5	0	0	0	0.68%	413,900	5,280	690	17,221	1.28%	
	60	5	0	0	0	0.01%	413,900	63	1	262	0.02%	
	100	5	0	0	0	0.00%	413,900	5	0	21	0.00%	
	200	5	0	0	0	0.00%	413,900	0	0	0	0.00%	
	600	5	0	0	0	0.00%	413,900	0	0	0	0.00%	

B.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
SMALL SYSTEMS (Serving ≤ 10,000)											
All Systems	0.6	1	1	0	1	72.44%	40	29	3	40	72.44%
	2	1	0	0	1	20.55%	40	8	0	30	20.55%
	6	1	0	0	0	1.29%	40	1	0	3	1.29%
	10	1	0	0	0	0.20%	40	0	0	0	0.20%
	20	1	0	0	0	0.01%	40	0	0	0	0.01%
	60	1	0	0	0	0.00%	40	0	0	0	0.00%
	100	1	0	0	0	0.00%	40	0	0	0	0.00%
	200	1	0	0	0	0.00%	40	0	0	0	0.00%
Surface Water Systems	0.6	1	1	0	1	72.44%	40	29	3	40	72.44%
	2	1	0	0	1	20.55%	40	8	0	30	20.55%
	6	1	0	0	0	1.29%	40	1	0	3	1.29%
	10	1	0	0	0	0.20%	40	0	0	0	0.20%
	20	1	0	0	0	0.01%	40	0	0	0	0.01%
	60	1	0	0	0	0.00%	40	0	0	0	0.00%
	100	1	0	0	0	0.00%	40	0	0	0	0.00%
	200	1	0	0	0	0.00%	40	0	0	0	0.00%
Ground Water Systems	0.6	0	0	0	0	0.00%	0	0	0	0	0.00%
	2	0	0	0	0	0.00%	0	0	0	0	0.00%
	6	0	0	0	0	0.00%	0	0	0	0	0.00%
	10	0	0	0	0	0.00%	0	0	0	0	0.00%
	20	0	0	0	0	0.00%	0	0	0	0	0.00%
	60	0	0	0	0	0.00%	0	0	0	0	0.00%
	100	0	0	0	0	0.00%	0	0	0	0	0.00%
	200	0	0	0	0	0.00%	0	0	0	0	0.00%
Mixed Water Systems	0.6	0	0	0	0	0.00%	0	0	0	0	0.00%
	2	0	0	0	0	0.00%	0	0	0	0	0.00%
	6	0	0	0	0	0.00%	0	0	0	0	0.00%
	10	0	0	0	0	0.00%	0	0	0	0	0.00%
	20	0	0	0	0	0.00%	0	0	0	0	0.00%
	60	0	0	0	0	0.00%	0	0	0	0	0.00%
	100	0	0	0	0	0.00%	0	0	0	0	0.00%
	200	0	0	0	0	0.00%	0	0	0	0	0.00%
600	0	0	0	0	0.00%	0	0	0	0	0.00%	

B.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
LARGE SYSTEMS (Serving 10,001 - 100,000)											
All Systems	0.6	5	3	2	4	61.28%	225,056	101,083	39,332	171,732	44.91%
	2	5	2	1	3	38.45%	225,056	42,841	24,423	84,726	19.04%
	6	5	1	1	2	22.82%	225,056	24,144	21,821	32,074	10.73%
	10	5	1	1	1	19.97%	225,056	21,576	19,283	23,732	9.59%
	20	5	1	0	1	13.36%	225,056	14,546	7,026	20,895	6.46%
	60	5	0	0	0	1.39%	225,056	1,515	148	5,184	0.67%
	100	5	0	0	0	0.24%	225,056	260	11	1,081	0.12%
	200	5	0	0	0	0.01%	225,056	13	0	60	0.01%
Surface Water Systems	0.6	2	2	2	2	99.72%	32,305	32,247	32,041	32,305	99.82%
	2	2	2	1	2	85.59%	32,305	29,279	24,372	32,183	90.63%
	6	2	1	1	1	56.25%	32,305	23,096	21,821	26,240	71.49%
	10	2	1	1	1	49.77%	32,305	21,373	19,283	22,636	66.16%
	20	2	1	0	1	33.38%	32,305	14,533	7,026	20,835	44.99%
	60	2	0	0	0	3.47%	32,305	1,515	148	5,184	4.69%
	100	2	0	0	0	0.60%	32,305	260	11	1,081	0.81%
	200	2	0	0	0	0.03%	32,305	13	0	60	0.04%
Ground Water Systems	0.6	3	1	0	2	35.66%	192,751	68,836	7,291	139,427	35.71%
	2	3	0	0	1	7.03%	192,751	13,562	51	52,544	7.04%
	6	3	0	0	0	0.54%	192,751	1,048	0	5,833	0.54%
	10	3	0	0	0	0.11%	192,751	203	0	1,096	0.11%
	20	3	0	0	0	0.01%	192,751	13	0	59	0.01%
	60	3	0	0	0	0.00%	192,751	0	0	0	0.00%
	100	3	0	0	0	0.00%	192,751	0	0	0	0.00%
	200	3	0	0	0	0.00%	192,751	0	0	0	0.00%
Mixed Water Systems	0.6	0	0	0	0	0.00%	0	0	0	0	0.00%
	2	0	0	0	0	0.00%	0	0	0	0	0.00%
	6	0	0	0	0	0.00%	0	0	0	0	0.00%
	10	0	0	0	0	0.00%	0	0	0	0	0.00%
	20	0	0	0	0	0.00%	0	0	0	0	0.00%
	60	0	0	0	0	0.00%	0	0	0	0	0.00%
	100	0	0	0	0	0.00%	0	0	0	0	0.00%
	200	0	0	0	0	0.00%	0	0	0	0	0.00%
600	0	0	0	0	0.00%	0	0	0	0	0.00%	

B.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
VERY LARGE SYSTEMS (Serving > 100,000)											
All Systems	0.6	3	2	1	3	70.75%	701,961	469,185	110,994	700,936	66.84%
	2	3	1	0	2	33.88%	701,961	163,827	36,618	476,255	23.34%
	6	3	0	0	0	5.10%	701,961	19,184	938	66,511	2.73%
	10	3	0	0	0	1.11%	701,961	3,979	81	15,471	0.57%
	20	3	0	0	0	0.07%	701,961	257	1	992	0.04%
	60	3	0	0	0	0.00%	701,961	1	0	2	0.00%
	100	3	0	0	0	0.00%	701,961	0	0	0	0.00%
	200	3	0	0	0	0.00%	701,961	0	0	0	0.00%
Surface Water Systems	0.6	1	1	0	1	66.49%	445,327	296,110	9,470	445,194	66.49%
	2	1	0	0	1	15.94%	445,327	70,996	21	293,884	15.94%
	6	1	0	0	0	0.92%	445,327	4,098	0	19,821	0.92%
	10	1	0	0	0	0.14%	445,327	618	0	2,600	0.14%
	20	1	0	0	0	0.01%	445,327	27	0	92	0.01%
	60	1	0	0	0	0.00%	445,327	0	0	0	0.00%
	100	1	0	0	0	0.00%	445,327	0	0	0	0.00%
	200	1	0	0	0	0.00%	445,327	0	0	0	0.00%
Ground Water Systems	0.6	1	0	0	1	45.99%	154,288	70,965	179	153,397	45.99%
	2	1	0	0	1	9.86%	154,288	15,206	0	81,580	9.86%
	6	1	0	0	0	0.72%	154,288	1,116	0	5,619	0.72%
	10	1	0	0	0	0.16%	154,288	241	0	883	0.16%
	20	1	0	0	0	0.01%	154,288	23	0	32	0.01%
	60	1	0	0	0	0.00%	154,288	0	0	0	0.00%
	100	1	0	0	0	0.00%	154,288	0	0	0	0.00%
	200	1	0	0	0	0.00%	154,288	0	0	0	0.00%
Mixed Water Systems	0.6	1	1	1	1	99.77%	102,346	102,111	101,345	102,346	99.77%
	2	1	1	0	1	75.85%	102,346	77,625	36,597	100,791	75.85%
	6	1	0	0	0	13.65%	102,346	13,970	938	41,070	13.65%
	10	1	0	0	0	3.05%	102,346	3,120	81	11,988	3.05%
	20	1	0	0	0	0.20%	102,346	207	1	868	0.20%
	60	1	0	0	0	0.00%	102,346	1	0	2	0.00%
	100	1	0	0	0	0.00%	102,346	0	0	0	0.00%
	200	1	0	0	0	0.00%	102,346	0	0	0	0.00%
	600	1	0	0	0	0.00%	102,346	0	0	0	0.00%

B.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
ALL SYSTEMS											
All Systems	0.6	9	6	3	8	65.68%	927,057	570,297	150,330	872,708	61.52%
	2	9	3	2	6	34.94%	927,057	206,677	61,040	561,012	22.29%
	6	9	1	1	2	14.52%	927,057	43,329	22,760	98,587	4.67%
	10	9	1	1	1	11.49%	927,057	25,555	19,364	39,204	2.76%
	20	9	1	0	1	7.45%	927,057	14,803	7,028	21,887	1.60%
	60	9	0	0	0	0.77%	927,057	1,516	148	5,187	0.16%
	100	9	0	0	0	0.13%	927,057	260	11	1,081	0.03%
	200	9	0	0	0	0.01%	927,057	13	0	60	0.00%
Surface Water Systems	0.6	4	3	2	4	84.59%	477,672	328,385	41,515	477,539	68.75%
	2	4	2	1	3	51.92%	477,672	100,283	24,392	326,097	20.99%
	6	4	1	1	2	28.68%	477,672	27,194	21,821	46,064	5.69%
	10	4	1	1	1	24.97%	477,672	21,991	19,283	25,236	4.60%
	20	4	1	0	1	16.69%	477,672	14,560	7,026	20,928	3.05%
	60	4	0	0	0	1.74%	477,672	1,515	148	5,184	0.32%
	100	4	0	0	0	0.30%	477,672	260	11	1,081	0.05%
	200	4	0	0	0	0.01%	477,672	13	0	60	0.00%
Ground Water Systems	0.6	4	2	0	3	38.24%	347,039	139,801	7,470	292,824	40.28%
	2	4	0	0	1	7.73%	347,039	28,768	51	134,124	8.29%
	6	4	0	0	0	0.59%	347,039	2,165	0	11,452	0.62%
	10	4	0	0	0	0.12%	347,039	444	0	1,979	0.13%
	20	4	0	0	0	0.01%	347,039	36	0	91	0.01%
	60	4	0	0	0	0.00%	347,039	0	0	0	0.00%
	100	4	0	0	0	0.00%	347,039	0	0	0	0.00%
	200	4	0	0	0	0.00%	347,039	0	0	0	0.00%
Mixed Water Systems	0.6	1	1	1	1	99.77%	102,346	102,111	101,345	102,346	99.77%
	2	1	1	0	1	75.85%	102,346	77,625	36,597	100,791	75.85%
	6	1	0	0	0	13.65%	102,346	13,970	938	41,070	13.65%
	10	1	0	0	0	3.05%	102,346	3,120	81	11,988	3.05%
	20	1	0	0	0	0.20%	102,346	207	1	868	0.20%
	60	1	0	0	0	0.00%	102,346	1	0	2	0.00%
	100	1	0	0	0	0.00%	102,346	0	0	0	0.00%
	200	1	0	0	0	0.00%	102,346	0	0	0	0.00%
600	1	0	0	0	0.00%	102,346	0	0	0	0.00%	

B.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
SMALL SYSTEMS (Serving ≤ 10,000)											
All Systems	0.6	55	9	4	14	15.74%	42,570	13,217	9,144	18,517	31.05%
	2	55	2	1	4	4.21%	42,570	6,073	1,764	9,706	14.27%
	6	55	0	0	1	0.57%	42,570	1,081	69	3,578	2.54%
	10	55	0	0	0	0.16%	42,570	305	11	1,172	0.72%
	20	55	0	0	0	0.02%	42,570	34	0	158	0.08%
	60	55	0	0	0	0.00%	42,570	0	0	1	0.00%
	100	55	0	0	0	0.00%	42,570	0	0	0	0.00%
	200	55	0	0	0	0.00%	42,570	0	0	0	0.00%
Surface Water Systems	0.6	4	2	1	4	54.77%	895	487	135	817	54.45%
	2	4	0	0	1	11.98%	895	108	3	335	12.04%
	6	4	0	0	0	0.67%	895	6	0	26	0.71%
	10	4	0	0	0	0.10%	895	1	0	4	0.11%
	20	4	0	0	0	0.00%	895	0	0	0	0.01%
	60	4	0	0	0	0.00%	895	0	0	0	0.00%
	100	4	0	0	0	0.00%	895	0	0	0	0.00%
	200	4	0	0	0	0.00%	895	0	0	0	0.00%
Ground Water Systems	0.6	51	6	4	10	12.68%	41,675	12,730	9,009	17,700	30.55%
	2	51	2	1	3	3.60%	41,675	5,966	1,761	9,371	14.31%
	6	51	0	0	1	0.56%	41,675	1,075	69	3,552	2.58%
	10	51	0	0	0	0.16%	41,675	304	11	1,168	0.73%
	20	51	0	0	0	0.02%	41,675	33	0	158	0.08%
	60	51	0	0	0	0.00%	41,675	0	0	1	0.00%
	100	51	0	0	0	0.00%	41,675	0	0	0	0.00%
	200	51	0	0	0	0.00%	41,675	0	0	0	0.00%
Mixed Water Systems	0.6	0	0	0	0	0.00%	0	0	0	0	0.00%
	2	0	0	0	0	0.00%	0	0	0	0	0.00%
	6	0	0	0	0	0.00%	0	0	0	0	0.00%
	10	0	0	0	0	0.00%	0	0	0	0	0.00%
	20	0	0	0	0	0.00%	0	0	0	0	0.00%
	60	0	0	0	0	0.00%	0	0	0	0	0.00%
	100	0	0	0	0	0.00%	0	0	0	0	0.00%
	200	0	0	0	0	0.00%	0	0	0	0	0.00%
600	0	0	0	0	0.00%	0	0	0	0	0.00%	

B.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
LARGE SYSTEMS (Serving 10,001 - 100,000)											
All Systems	0.6	3	1	0	2	19.66%	167,731	30,095	279	92,488	17.94%
	2	3	0	0	0	2.75%	167,731	4,101	1	22,796	2.45%
	6	3	0	0	0	0.12%	167,731	166	0	831	0.10%
	10	3	0	0	0	0.02%	167,731	23	0	89	0.01%
	20	3	0	0	0	0.00%	167,731	1	0	2	0.00%
	60	3	0	0	0	0.00%	167,731	0	0	0	0.00%
	100	3	0	0	0	0.00%	167,731	0	0	0	0.00%
	200	3	0	0	0	0.00%	167,731	0	0	0	0.00%
Surface Water Systems	0.6	0	0	0	0	0.00%	0	0	0	0	0.00%
	2	0	0	0	0	0.00%	0	0	0	0	0.00%
	6	0	0	0	0	0.00%	0	0	0	0	0.00%
	10	0	0	0	0	0.00%	0	0	0	0	0.00%
	20	0	0	0	0	0.00%	0	0	0	0	0.00%
	60	0	0	0	0	0.00%	0	0	0	0	0.00%
	100	0	0	0	0	0.00%	0	0	0	0	0.00%
	200	0	0	0	0	0.00%	0	0	0	0	0.00%
Ground Water Systems	0.6	3	1	0	2	19.66%	167,731	30,095	279	92,488	17.94%
	2	3	0	0	0	2.75%	167,731	4,101	1	22,796	2.45%
	6	3	0	0	0	0.12%	167,731	166	0	831	0.10%
	10	3	0	0	0	0.02%	167,731	23	0	89	0.01%
	20	3	0	0	0	0.00%	167,731	1	0	2	0.00%
	60	3	0	0	0	0.00%	167,731	0	0	0	0.00%
	100	3	0	0	0	0.00%	167,731	0	0	0	0.00%
	200	3	0	0	0	0.00%	167,731	0	0	0	0.00%
Mixed Water Systems	0.6	0	0	0	0	0.00%	0	0	0	0	0.00%
	2	0	0	0	0	0.00%	0	0	0	0	0.00%
	6	0	0	0	0	0.00%	0	0	0	0	0.00%
	10	0	0	0	0	0.00%	0	0	0	0	0.00%
	20	0	0	0	0	0.00%	0	0	0	0	0.00%
	60	0	0	0	0	0.00%	0	0	0	0	0.00%
	100	0	0	0	0	0.00%	0	0	0	0	0.00%
	200	0	0	0	0	0.00%	0	0	0	0	0.00%

B.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
VERY LARGE SYSTEMS (Serving > 100,000)											
All Systems	0.6	1	0	0	1	13.24%	107,323	14,213	0	86,325	13.24%
	2	1	0	0	0	1.90%	107,323	2,037	0	12,314	1.90%
	6	1	0	0	0	0.08%	107,323	89	0	273	0.08%
	10	1	0	0	0	0.01%	107,323	12	0	22	0.01%
	20	1	0	0	0	0.00%	107,323	0	0	0	0.00%
	60	1	0	0	0	0.00%	107,323	0	0	0	0.00%
	100	1	0	0	0	0.00%	107,323	0	0	0	0.00%
	200	1	0	0	0	0.00%	107,323	0	0	0	0.00%
Surface Water Systems	0.6	0	0	0	0	0.00%	0	0	0	0	0.00%
	2	0	0	0	0	0.00%	0	0	0	0	0.00%
	6	0	0	0	0	0.00%	0	0	0	0	0.00%
	10	0	0	0	0	0.00%	0	0	0	0	0.00%
	20	0	0	0	0	0.00%	0	0	0	0	0.00%
	60	0	0	0	0	0.00%	0	0	0	0	0.00%
	100	0	0	0	0	0.00%	0	0	0	0	0.00%
	200	0	0	0	0	0.00%	0	0	0	0	0.00%
Ground Water Systems	0.6	1	0	0	1	13.24%	107,323	14,213	0	86,325	13.24%
	2	1	0	0	0	1.90%	107,323	2,037	0	12,314	1.90%
	6	1	0	0	0	0.08%	107,323	89	0	273	0.08%
	10	1	0	0	0	0.01%	107,323	12	0	22	0.01%
	20	1	0	0	0	0.00%	107,323	0	0	0	0.00%
	60	1	0	0	0	0.00%	107,323	0	0	0	0.00%
	100	1	0	0	0	0.00%	107,323	0	0	0	0.00%
	200	1	0	0	0	0.00%	107,323	0	0	0	0.00%
Mixed Water Systems	0.6	0	0	0	0	0.00%	0	0	0	0	0.00%
	2	0	0	0	0	0.00%	0	0	0	0	0.00%
	6	0	0	0	0	0.00%	0	0	0	0	0.00%
	10	0	0	0	0	0.00%	0	0	0	0	0.00%
	20	0	0	0	0	0.00%	0	0	0	0	0.00%
	60	0	0	0	0	0.00%	0	0	0	0	0.00%
	100	0	0	0	0	0.00%	0	0	0	0	0.00%
	200	0	0	0	0	0.00%	0	0	0	0	0.00%

B.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of UCMR 2 Systems with Any Detects Exceeding Threshold	Total Population Served by UCMR 2 Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by UCMR 2 Systems with Any Detects Exceeding Threshold
				Lower Bound	Upper Bound				Lower Bound	Upper Bound	
ALL SYSTEMS											
All Systems	0.6	59	9	4	16	15.90%	317,624	57,525	9,423	197,330	18.11%
	2	59	2	1	5	4.10%	317,624	12,212	1,764	44,816	3.84%
	6	59	0	0	1	0.54%	317,624	1,337	69	4,681	0.42%
	10	59	0	0	0	0.15%	317,624	340	11	1,283	0.11%
	20	59	0	0	0	0.02%	317,624	35	0	160	0.01%
	60	59	0	0	0	0.00%	317,624	0	0	1	0.00%
	100	59	0	0	0	0.00%	317,624	0	0	0	0.00%
	200	59	0	0	0	0.00%	317,624	0	0	0	0.00%
Surface Water Systems	600	59	0	0	0	0.00%	317,624	0	0	0	0.00%
	0.6	4	2	1	4	54.77%	895	487	135	817	54.45%
	2	4	0	0	1	11.98%	895	108	3	335	12.04%
	6	4	0	0	0	0.67%	895	6	0	26	0.71%
	10	4	0	0	0	0.10%	895	1	0	4	0.11%
	20	4	0	0	0	0.00%	895	0	0	0	0.01%
	60	4	0	0	0	0.00%	895	0	0	0	0.00%
	100	4	0	0	0	0.00%	895	0	0	0	0.00%
Ground Water Systems	200	4	0	0	0	0.00%	895	0	0	0	0.00%
	600	4	0	0	0	0.00%	895	0	0	0	0.00%
	0.6	55	7	4	13	13.07%	316,729	57,038	9,288	196,513	18.01%
	2	55	2	1	4	3.53%	316,729	12,104	1,761	44,481	3.82%
	6	55	0	0	1	0.53%	316,729	1,330	69	4,655	0.42%
	10	55	0	0	0	0.15%	316,729	339	11	1,279	0.11%
	20	55	0	0	0	0.02%	316,729	35	0	160	0.01%
	60	55	0	0	0	0.00%	316,729	0	0	1	0.00%
Mixed Water Systems	100	55	0	0	0	0.00%	316,729	0	0	0	0.00%
	200	55	0	0	0	0.00%	316,729	0	0	0	0.00%
	600	55	0	0	0	0.00%	316,729	0	0	0	0.00%
	0.6	0	0	0	0	0.00%	0	0	0	0	0.00%
	2	0	0	0	0	0.00%	0	0	0	0	0.00%
	6	0	0	0	0	0.00%	0	0	0	0	0.00%
	10	0	0	0	0	0.00%	0	0	0	0	0.00%
	20	0	0	0	0	0.00%	0	0	0	0	0.00%
60	0	0	0	0	0.00%	0	0	0	0	0.00%	
100	0	0	0	0	0.00%	0	0	0	0	0.00%	
200	0	0	0	0	0.00%	0	0	0	0	0.00%	
600	0	0	0	0	0.00%	0	0	0	0	0.00%	

Appendix C
National Extrapolation of Facilities
and Population Served Predicted
To Have Detections Exceeding
Thresholds

The UCMR 2 data set for nitrosamines includes data for 1,198 systems, 4,666 entry point locations and 2,397 maximum residence time locations. A model was developed to generate estimates of NDMA occurrence. The purpose of the model was to estimate the mean concentration of NDMA in the drinking water of each water system in UCMR, heterogeneity across systems in their means, variability around those means and uncertainty in those estimates. To produce the results in this appendix, the statistical model was used to simulate the probability of a detection being greater than the HRL, and other thresholds, at each facility given that facility's parameter values of mean and variability. Appendix C provides a national extrapolation of facility level counts, which are broken down by source water type. Tables are first presented for all disinfectants, and then for chlorine (CL Only), chloramines (CA Only), chloramines with other types of disinfectants (CA with CL-OT), chlorine with other types of disinfectants (CL with OT), other types of disinfectants (OT Only) and no disinfectant (ND Only).

C.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPs	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	677	41,962	1.664	69,831	152	118	192	11.05%	7.01%	16.08%	7,715	4,898	11,232
	2	677	41,962	1.664	69,831	69	56	85	3.96%	2.71%	5.64%	2,769	1,894	3,940
	6	677	41,962	1.664	69,831	31	25	38	1.51%	1.09%	2.10%	1,054	759	1,469
	10	677	41,962	1.664	69,831	21	17	26	0.96%	0.70%	1.33%	672	488	932
	20	677	41,962	1.664	69,831	12	9	15	0.48%	0.31%	0.69%	335	219	482
	60	677	41,962	1.664	69,831	3	2	6	0.10%	0.03%	0.19%	69	24	134
	100	677	41,962	1.664	69,831	2	0	3	0.04%	0.01%	0.09%	26	5	62
	600	677	41,962	1.664	69,831	0	0	1	0.01%	0.00%	0.02%	5	0	16
EPs Only at Surface Water Systems	0.6	232	1,986	1.045	2,075	96	81	112	41.28%	34.91%	48.30%	857	724	1,002
	2	232	1,986	1.045	2,075	46	40	53	19.72%	17.20%	22.72%	409	357	471
	6	232	1,986	1.045	2,075	21	18	24	9.05%	7.75%	10.49%	188	161	218
	10	232	1,986	1.045	2,075	14	12	17	6.23%	5.23%	7.33%	129	108	152
	20	232	1,986	1.045	2,075	9	7	10	3.69%	2.92%	4.49%	77	61	93
	60	232	1,986	1.045	2,075	3	2	4	1.27%	0.69%	1.89%	26	14	39
	100	232	1,986	1.045	2,075	1	0	3	0.62%	0.20%	1.13%	13	4	23
	600	232	1,986	1.045	2,075	0	0	1	0.16%	0.02%	0.43%	3	0	9
EPs Only at Ground Water Systems	0.6	399	38,525	1.663	64,048	29	15	47	7.19%	3.64%	11.81%	4,602	2,330	7,562
	2	399	38,525	1.663	64,048	6	3	11	1.53%	0.65%	2.82%	982	417	1,805
	6	399	38,525	1.663	64,048	1	0	2	0.22%	0.04%	0.55%	139	24	354
	10	399	38,525	1.663	64,048	0	0	1	0.07%	0.01%	0.22%	43	4	141
	20	399	38,525	1.663	64,048	0	0	0	0.01%	0.00%	0.04%	6	0	26
	60	399	38,525	1.663	64,048	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	399	38,525	1.663	64,048	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	399	38,525	1.663	64,048	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	46	1,451	2.556	3,708	28	23	33	60.84%	49.74%	71.94%	2,256	1,844	2,668
	2	46	1,451	2.556	3,708	17	14	21	37.14%	30.20%	44.86%	1,377	1,120	1,663
	6	46	1,451	2.556	3,708	9	7	11	19.60%	15.47%	24.20%	727	574	897
	10	46	1,451	2.556	3,708	6	5	8	13.48%	10.14%	17.21%	500	376	638
	20	46	1,451	2.556	3,708	3	2	4	6.80%	4.27%	9.77%	252	158	362
	60	46	1,451	2.556	3,708	1	0	1	1.13%	0.25%	2.55%	42	9	94
	100	46	1,451	2.556	3,708	0	0	0	0.34%	0.03%	1.04%	13	1	39
	600	46	1,451	2.556	3,708	0	0	0	0.04%	0.00%	0.18%	2	0	7

C.1 - All Disinfection Types

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by EPs	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
676,750	41,154,840	0.637	26,208,588	191,628	148,371	241,154	16.55%	10.77%	23.37%	4,336,679	2,822,774	6,123,715
676,750	41,154,840	0.637	26,208,588	98,438	79,432	121,874	6.78%	4.55%	9.88%	1,776,426	1,192,482	2,588,859
676,750	41,154,840	0.637	26,208,588	48,025	37,126	60,401	2.55%	1.70%	3.76%	668,103	445,135	986,056
676,750	41,154,840	0.637	26,208,588	32,540	24,683	42,255	1.56%	1.02%	2.31%	408,144	268,432	604,134
676,750	41,154,840	0.637	26,208,588	18,140	13,273	24,041	0.74%	0.47%	1.12%	194,595	122,764	293,735
676,750	41,154,840	0.637	26,208,588	5,821	3,323	8,902	0.17%	0.30%	0.30%	45,681	22,110	78,394
676,750	41,154,840	0.637	26,208,588	2,959	1,064	5,054	0.08%	0.03%	0.15%	20,705	6,620	39,426
676,750	41,154,840	0.637	26,208,588	844	114	2,159	0.02%	0.00%	0.05%	5,380	684	14,410
676,750	41,154,840	0.637	26,208,588	34	1	139	0.00%	0.00%	0.00%	204	4	840
288,792	5,030,810	0.505	2,539,891	132,460	110,386	157,637	41.51%	33.64%	50.40%	1,054,384	854,470	1,280,211
288,792	5,030,810	0.505	2,539,891	72,970	62,389	84,682	20.24%	16.88%	24.22%	514,130	428,767	615,076
288,792	5,030,810	0.505	2,539,891	37,993	30,483	45,592	9.56%	7.55%	11.59%	242,906	191,840	294,361
288,792	5,030,810	0.505	2,539,891	26,377	20,803	33,050	6.49%	5.00%	8.23%	164,744	126,924	209,104
288,792	5,030,810	0.505	2,539,891	15,384	11,761	19,536	3.67%	2.74%	4.74%	93,097	69,481	120,300
288,792	5,030,810	0.505	2,539,891	5,410	3,229	7,999	1.25%	0.75%	1.87%	31,779	18,940	47,451
288,792	5,030,810	0.505	2,539,891	2,836	1,051	4,693	0.66%	0.24%	1.08%	16,671	6,174	27,548
288,792	5,030,810	0.505	2,539,891	829	113	2,095	0.19%	0.03%	0.49%	4,883	667	12,353
288,792	5,030,810	0.505	2,539,891	34	1	138	0.01%	0.00%	0.03%	199	4	812
339,504	32,448,261	0.665	21,565,984	26,970	13,018	45,418	8.96%	4.23%	15.05%	1,931,433	912,418	3,245,427
339,504	32,448,261	0.665	21,565,984	6,314	2,245	12,218	2.23%	0.76%	4.42%	480,351	164,814	952,161
339,504	32,448,261	0.665	21,565,984	996	122	2,893	0.34%	0.04%	1.01%	74,174	8,948	217,953
339,504	32,448,261	0.665	21,565,984	321	17	1,217	0.11%	0.01%	0.39%	22,925	1,285	85,132
339,504	32,448,261	0.665	21,565,984	48	1	215	0.01%	0.00%	0.07%	3,205	51	14,067
339,504	32,448,261	0.665	21,565,984	1	0	4	0.00%	0.00%	0.00%	53	0	222
339,504	32,448,261	0.665	21,565,984	0	0	0	0.00%	0.00%	0.00%	5	0	18
339,504	32,448,261	0.665	21,565,984	0	0	0	0.00%	0.00%	0.00%	0	0	0
339,504	32,448,261	0.665	21,565,984	0	0	0	0.00%	0.00%	0.00%	0	0	0
48,454	3,675,769	0.572	2,102,713	32,197	24,966	38,099	64.24%	50.22%	76.00%	1,350,862	1,055,887	1,598,076
48,454	3,675,769	0.572	2,102,713	19,154	14,798	24,974	37.19%	28.48%	48.59%	781,945	598,902	1,021,622
48,454	3,675,769	0.572	2,102,713	9,036	6,521	11,916	16.69%	11.62%	22.53%	351,024	244,348	473,741
48,454	3,675,769	0.572	2,102,713	5,842	3,862	7,988	10.49%	6.67%	14.74%	220,475	140,223	309,899
48,454	3,675,769	0.572	2,102,713	2,708	1,511	4,291	4.67%	2.53%	7.58%	98,293	53,231	159,368
48,454	3,675,769	0.572	2,102,713	410	94	899	0.66%	0.15%	1.46%	13,850	3,170	30,721
48,454	3,675,769	0.572	2,102,713	123	13	361	0.19%	0.02%	0.56%	4,029	445	11,860
48,454	3,675,769	0.572	2,102,713	15	1	64	0.02%	0.00%	0.10%	497	17	2,057
48,454	3,675,769	0.572	2,102,713	0	0	1	0.00%	0.00%	0.00%	6	0	28

C.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	521	41,962	1.034	43,370	190	155	226	20.74%	13.84%	28.50%	8,995	6,001	12,362
	2	521	41,962	1.034	43,370	85	72	101	6.42%	4.50%	8.96%	2,784	1,951	3,885
	6	521	41,962	1.034	43,370	37	31	44	2.14%	1.52%	2.92%	929	659	1,268
	10	521	41,962	1.034	43,370	25	21	30	1.31%	0.95%	1.79%	570	412	776
	20	521	41,962	1.034	43,370	15	12	18	0.66%	0.47%	0.92%	287	203	400
	60	521	41,962	1.034	43,370	6	4	8	0.27%	0.19%	0.34%	118	82	149
	100	521	41,962	1.034	43,370	3	1	5	0.18%	0.09%	0.26%	77	38	112
	600	521	41,962	1.034	43,370	1	0	2	0.07%	0.02%	0.14%	29	7	60
MRs Only at Surface Water Systems	0.6	240	1,986	1.018	2,022	126	109	141	52.38%	45.37%	59.07%	1,059	917	1,194
	2	240	1,986	1.018	2,022	59	53	67	23.19%	20.49%	26.74%	469	414	541
	6	240	1,986	1.018	2,022	27	23	30	9.46%	8.27%	10.76%	191	167	218
	10	240	1,986	1.018	2,022	18	16	21	6.27%	5.29%	7.30%	127	107	148
	20	240	1,986	1.018	2,022	11	9	13	3.68%	3.07%	4.40%	74	62	89
	60	240	1,986	1.018	2,022	4	2	6	1.28%	0.70%	1.87%	26	14	38
	100	240	1,986	1.018	2,022	2	1	3	0.55%	0.19%	1.04%	11	4	21
	600	240	1,986	1.018	2,022	0	0	1	0.11%	0.02%	0.31%	2	0	6
MRs Only at Ground Water Systems	0.6	234	38,525	0.992	38,204	37	23	53	15.81%	9.23%	23.39%	6,039	3,525	8,935
	2	234	38,525	0.992	38,204	7	4	12	2.92%	1.46%	4.98%	1,116	559	1,902
	6	234	38,525	0.992	38,204	1	0	2	0.34%	0.08%	0.75%	130	30	287
	10	234	38,525	0.992	38,204	0	0	1	0.10%	0.01%	0.27%	38	4	102
	20	234	38,525	0.992	38,204	0	0	0	0.01%	0.00%	0.05%	5	0	19
	60	234	38,525	0.992	38,204	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	234	38,525	0.992	38,204	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	234	38,525	0.992	38,204	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	47	1,451	2.167	3,144	28	23	32	60.35%	49.56%	71.02%	1,897	1,558	2,233
	2	47	1,451	2.167	3,144	18	15	21	38.13%	31.10%	45.89%	1,199	978	1,443
	6	47	1,451	2.167	3,144	10	7	12	19.33%	14.69%	24.29%	608	462	764
	10	47	1,451	2.167	3,144	7	5	8	12.89%	9.55%	16.74%	405	300	526
	20	47	1,451	2.167	3,144	4	3	5	6.61%	4.47%	9.29%	208	141	292
	60	47	1,451	2.167	3,144	2	1	2	2.92%	2.15%	3.52%	92	68	111
	100	47	1,451	2.167	3,144	1	1	2	2.08%	1.09%	2.89%	65	34	91
	600	47	1,451	2.167	3,144	1	0	1	0.84%	0.20%	1.71%	26	6	54

C.1 - All Disinfection Types

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
532,171	41,154,840	0.364	14,983,451	229,553	186,789	273,958	27.86%	19.70%	36.81%	4,174,292	2,951,922	5,515,912
532,171	41,154,840	0.364	14,983,451	113,493	95,998	137,455	10.96%	8.11%	15.07%	1,641,717	1,215,654	2,257,383
532,171	41,154,840	0.364	14,983,451	57,151	47,227	67,983	4.31%	3.15%	5.78%	646,311	472,236	866,240
532,171	41,154,840	0.364	14,983,451	40,135	32,257	49,736	2.75%	2.02%	3.74%	411,909	302,992	560,806
532,171	41,154,840	0.364	14,983,451	24,258	19,079	30,360	1.49%	1.10%	2.00%	223,943	165,070	300,319
532,171	41,154,840	0.364	14,983,451	8,894	5,964	12,230	0.60%	0.42%	0.77%	90,059	63,506	115,808
532,171	41,154,840	0.364	14,983,451	4,646	2,140	7,077	0.37%	0.18%	0.53%	54,870	27,167	79,537
532,171	41,154,840	0.364	14,983,451	1,355	261	3,122	0.13%	0.03%	0.28%	19,248	4,250	41,254
532,171	41,154,840	0.364	14,983,451	58	2	216	0.01%	0.00%	0.03%	1,095	39	4,063
284,899	5,030,810	0.497	2,502,576	169,075	147,476	191,248	55.66%	47.74%	63.90%	1,392,940	1,194,813	1,599,072
284,899	5,030,810	0.497	2,502,576	89,860	79,997	102,717	25.95%	22.58%	30.37%	649,412	565,049	760,043
284,899	5,030,810	0.497	2,502,576	48,024	41,190	54,805	12.05%	10.20%	13.95%	301,587	255,328	349,206
284,899	5,030,810	0.497	2,502,576	34,414	28,322	41,492	8.25%	6.69%	10.11%	206,451	167,338	252,944
284,899	5,030,810	0.497	2,502,576	21,239	16,976	26,083	4.88%	3.86%	6.06%	122,234	96,512	151,672
284,899	5,030,810	0.497	2,502,576	7,374	4,822	10,459	1.68%	1.10%	2.37%	42,000	27,579	59,340
284,899	5,030,810	0.497	2,502,576	3,550	1,563	5,564	0.82%	0.36%	1.27%	20,404	9,011	31,897
284,899	5,030,810	0.497	2,502,576	911	154	2,220	0.21%	0.04%	0.52%	5,291	892	12,910
284,899	5,030,810	0.497	2,502,576	28	1	106	0.01%	0.00%	0.02%	165	3	622
208,860	32,448,261	0.335	10,882,277	32,633	18,417	49,122	15.21%	8.36%	23.43%	1,654,660	909,752	2,550,024
208,860	32,448,261	0.335	10,882,277	6,705	2,958	12,201	2.94%	1.25%	5.56%	320,461	135,993	605,356
208,860	32,448,261	0.335	10,882,277	1,094	216	2,543	0.43%	0.09%	1.02%	47,076	9,292	111,522
208,860	32,448,261	0.335	10,882,277	384	32	1,153	0.15%	0.01%	0.44%	15,985	1,356	48,091
208,860	32,448,261	0.335	10,882,277	63	1	241	0.02%	0.00%	0.09%	2,544	50	9,818
208,860	32,448,261	0.335	10,882,277	1	0	5	0.00%	0.00%	0.00%	42	0	196
208,860	32,448,261	0.335	10,882,277	0	0	0	0.00%	0.00%	0.00%	4	0	15
208,860	32,448,261	0.335	10,882,277	0	0	0	0.00%	0.00%	0.00%	0	0	0
208,860	32,448,261	0.335	10,882,277	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,412	3,675,769	0.435	1,598,599	27,845	20,896	33,587	70.48%	53.01%	85.50%	1,126,692	847,356	1,366,815
38,412	3,675,769	0.435	1,598,599	16,928	13,043	22,537	42.03%	32.19%	55.80%	671,844	514,612	891,984
38,412	3,675,769	0.435	1,598,599	8,034	5,821	10,634	18.62%	12.99%	25.37%	297,648	207,616	405,513
38,412	3,675,769	0.435	1,598,599	5,337	3,903	7,091	11.85%	8.40%	16.25%	189,473	134,298	259,771
38,412	3,675,769	0.435	1,598,599	2,957	2,102	4,035	6.20%	4.29%	8.68%	99,165	68,508	138,829
38,412	3,675,769	0.435	1,598,599	1,520	1,142	1,766	3.00%	2.25%	3.52%	48,017	35,927	56,272
38,412	3,675,769	0.435	1,598,599	1,096	578	1,512	2.16%	1.14%	2.98%	34,462	18,157	47,625
38,412	3,675,769	0.435	1,598,599	444	107	902	0.87%	0.21%	1.77%	13,958	3,358	28,343
38,412	3,675,769	0.435	1,598,599	30	1	110	0.06%	0.00%	0.22%	930	35	3,441

C.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPs	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	1,124	2,812	3.987	11,213	199	154	255	20.57%	16.15%	25.95%	2,307	1,811	2,910
	2	1,124	2,812	3.987	11,213	82	67	102	9.01%	7.35%	11.01%	1,010	824	1,235
	6	1,124	2,812	3.987	11,213	29	22	37	3.12%	2.34%	3.99%	350	262	447
	10	1,124	2,812	3.987	11,213	17	12	22	1.66%	1.13%	2.27%	186	127	255
	20	1,124	2,812	3.987	11,213	7	4	10	0.60%	0.33%	0.95%	68	37	107
	60	1,124	2,812	3.987	11,213	1	1	3	0.09%	0.03%	0.18%	10	4	20
	100	1,124	2,812	3.987	11,213	0	0	1	0.03%	0.01%	0.07%	3	1	8
	200	1,124	2,812	3.987	11,213	0	0	0	0.00%	0.00%	0.01%	0	0	2
EPs Only at Surface Water Systems	0.6	153	732	1.275	933	62	51	75	40.57%	33.05%	49.33%	379	309	460
	2	153	732	1.275	933	31	26	36	19.96%	16.92%	23.72%	186	158	221
	6	153	732	1.275	933	13	11	16	8.78%	7.24%	10.38%	82	68	97
	10	153	732	1.275	933	8	7	10	5.55%	4.37%	6.83%	52	41	64
	20	153	732	1.275	933	4	3	6	2.78%	2.10%	3.66%	26	20	34
	60	153	732	1.275	933	1	1	2	0.70%	0.36%	1.12%	7	3	10
	100	153	732	1.275	933	0	0	1	0.27%	0.08%	0.55%	3	1	5
	200	153	732	1.275	933	0	0	0	0.05%	0.01%	0.14%	0	0	1
EPs Only at Ground Water Systems	0.6	770	1,288	4.724	6,084	74	53	102	9.66%	6.83%	13.25%	588	415	806
	2	770	1,288	4.724	6,084	21	15	30	2.75%	1.96%	3.83%	167	119	233
	6	770	1,288	4.724	6,084	5	3	8	0.69%	0.45%	1.00%	42	27	61
	10	770	1,288	4.724	6,084	3	2	4	0.37%	0.23%	0.55%	22	14	33
	20	770	1,288	4.724	6,084	1	1	2	0.16%	0.07%	0.27%	10	4	17
	60	770	1,288	4.724	6,084	0	0	1	0.03%	0.00%	0.07%	2	0	4
	100	770	1,288	4.724	6,084	0	0	0	0.01%	0.00%	0.03%	0	0	2
	200	770	1,288	4.724	6,084	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	201	792	5.297	4,195	63	51	78	31.96%	25.92%	39.17%	1,341	1,087	1,643
	2	201	792	5.297	4,195	31	26	37	15.65%	13.03%	18.59%	656	547	780
	6	201	792	5.297	4,195	11	8	14	5.38%	3.99%	6.90%	226	167	289
	10	201	792	5.297	4,195	5	3	7	2.67%	1.72%	3.76%	112	72	158
	20	201	792	5.297	4,195	1	1	3	0.76%	0.30%	1.34%	32	13	56
	60	201	792	5.297	4,195	0	0	0	0.04%	0.00%	0.12%	2	0	5
	100	201	792	5.297	4,195	0	0	0	0.01%	0.00%	0.02%	0	0	1
	200	201	792	5.297	4,195	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	201	792	5.297	4,195	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.1 - All Disinfection Types

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by EPs	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
8,477,045	84,318,927	0.597	50,343,187	2,093,021	1,623,491	2,660,559	25.00%	19.28%	31.85%	12,586,922	9,706,603	16,034,561
8,477,045	84,318,927	0.597	50,343,187	961,729	769,701	1,215,638	11.51%	9.23%	14.59%	5,792,261	4,644,394	7,346,718
8,477,045	84,318,927	0.597	50,343,187	382,257	294,019	481,555	4.62%	3.47%	5.84%	2,325,225	1,747,085	2,941,708
8,477,045	84,318,927	0.597	50,343,187	229,252	165,823	302,733	2.73%	1.81%	3.72%	1,372,205	911,519	1,875,201
8,477,045	84,318,927	0.597	50,343,187	103,537	66,201	152,115	1.12%	0.60%	1.85%	565,211	300,832	933,721
8,477,045	84,318,927	0.597	50,343,187	18,365	7,541	35,895	0.16%	0.06%	0.35%	80,782	29,390	175,320
8,477,045	84,318,927	0.597	50,343,187	5,808	1,629	13,262	0.05%	0.01%	0.12%	24,050	6,253	58,184
8,477,045	84,318,927	0.597	50,343,187	786	106	2,270	0.01%	0.00%	0.02%	3,119	404	9,123
8,477,045	84,318,927	0.597	50,343,187	11	0	45	0.00%	0.00%	0.00%	43	1	175
2,638,844	24,488,354	0.510	12,483,667	1,168,729	970,672	1,386,053	42.30%	34.83%	50.63%	5,280,433	4,348,334	6,320,602
2,638,844	24,488,354	0.510	12,483,667	601,102	500,963	720,479	21.13%	17.51%	25.67%	2,637,317	2,186,137	3,204,134
2,638,844	24,488,354	0.510	12,483,667	259,919	210,573	313,264	8.97%	7.05%	10.92%	1,120,117	879,716	1,363,016
2,638,844	24,488,354	0.510	12,483,667	161,940	127,685	203,012	5.52%	4.10%	7.17%	689,710	511,726	894,889
2,638,844	24,488,354	0.510	12,483,667	79,343	58,583	104,225	2.60%	1.81%	3.67%	324,731	225,724	458,528
2,638,844	24,488,354	0.510	12,483,667	16,259	7,360	28,979	0.50%	0.22%	0.92%	62,930	28,010	114,255
2,638,844	24,488,354	0.510	12,483,667	5,336	1,610	11,508	0.16%	0.05%	0.36%	20,456	6,125	44,318
2,638,844	24,488,354	0.510	12,483,667	740	105	2,097	0.02%	0.00%	0.06%	2,824	401	7,994
2,638,844	24,488,354	0.510	12,483,667	10	0	44	0.00%	0.00%	0.00%	40	1	168
4,636,297	33,342,501	0.658	21,945,383	556,743	370,576	793,002	11.20%	7.49%	15.82%	2,458,626	1,644,666	3,471,057
4,636,297	33,342,501	0.658	21,945,383	175,797	119,110	260,489	3.44%	2.35%	5.04%	755,705	516,060	1,105,860
4,636,297	33,342,501	0.658	21,945,383	43,553	23,683	69,477	0.86%	0.48%	1.34%	188,105	106,265	294,405
4,636,297	33,342,501	0.658	21,945,383	20,836	10,254	35,866	0.42%	0.22%	0.70%	92,365	47,986	154,239
4,636,297	33,342,501	0.658	21,945,383	7,467	2,784	14,367	0.16%	0.06%	0.29%	34,856	13,583	64,715
4,636,297	33,342,501	0.658	21,945,383	1,008	119	2,848	0.02%	0.00%	0.06%	4,930	591	13,837
4,636,297	33,342,501	0.658	21,945,383	283	15	956	0.01%	0.00%	0.02%	1,394	74	4,707
4,636,297	33,342,501	0.658	21,945,383	34	0	131	0.00%	0.00%	0.00%	170	2	649
4,636,297	33,342,501	0.658	21,945,383	1	0	1	0.00%	0.00%	0.00%	3	0	6
1,201,904	26,488,072	0.601	15,914,137	367,550	282,243	481,504	30.46%	23.34%	39.23%	4,847,864	3,713,604	6,242,902
1,201,904	26,488,072	0.601	15,914,137	184,830	149,627	234,669	15.08%	12.20%	19.08%	2,399,239	1,942,197	3,036,725
1,201,904	26,488,072	0.601	15,914,137	78,785	59,764	98,814	6.39%	4.78%	8.07%	1,017,004	761,104	1,284,287
1,201,904	26,488,072	0.601	15,914,137	46,476	27,884	63,855	3.71%	2.21%	5.19%	590,131	351,807	826,073
1,201,904	26,488,072	0.601	15,914,137	16,727	4,834	33,523	1.29%	0.39%	2.58%	205,623	61,525	410,478
1,201,904	26,488,072	0.601	15,914,137	1,098	61	4,068	0.08%	0.00%	0.30%	12,922	789	47,229
1,201,904	26,488,072	0.601	15,914,137	190	4	798	0.01%	0.00%	0.06%	2,200	54	9,159
1,201,904	26,488,072	0.601	15,914,137	11	0	42	0.00%	0.00%	0.00%	125	1	480
1,201,904	26,488,072	0.601	15,914,137	0	0	0	0.00%	0.00%	0.00%	0	0	1

C.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	538	2,812	1.858	5,226	193	157	232	40.88%	33.41%	48.96%	2,136	1,746	2,559
	2	538	2,812	1.858	5,226	87	73	105	18.93%	15.67%	22.78%	989	819	1,191
	6	538	2,812	1.858	5,226	35	28	42	7.26%	5.79%	8.86%	379	302	463
	10	538	2,812	1.858	5,226	20	15	25	4.10%	3.01%	5.27%	214	157	276
	20	538	2,812	1.858	5,226	8	5	11	1.45%	0.84%	2.19%	76	44	114
	60	538	2,812	1.858	5,226	1	0	2	0.12%	0.04%	0.26%	6	2	14
	100	538	2,812	1.858	5,226	0	0	0	0.02%	0.00%	0.06%	1	0	3
	600	538	2,812	1.858	5,226	0	0	0	0.00%	0.00%	0.01%	0	0	0
MRs Only at Surface Water Systems	0.6	137	732	1.208	885	82	72	92	64.19%	56.69%	71.63%	568	502	634
	2	137	732	1.208	885	44	38	50	36.36%	31.99%	40.91%	322	283	362
	6	137	732	1.208	885	20	18	23	17.26%	15.27%	19.52%	153	135	173
	10	137	732	1.208	885	13	11	15	10.91%	9.10%	12.65%	96	81	112
	20	137	732	1.208	885	5	4	7	4.71%	3.35%	6.17%	42	30	55
	60	137	732	1.208	885	1	0	1	0.54%	0.19%	1.09%	5	2	10
	100	137	732	1.208	885	0	0	0	0.12%	0.02%	0.31%	1	0	3
	600	137	732	1.208	885	0	0	0	0.01%	0.00%	0.03%	0	0	0
MRs Only at Ground Water Systems	0.6	303	1,288	1.908	2,457	58	41	79	22.02%	15.65%	29.39%	541	385	722
	2	303	1,288	1.908	2,457	16	11	22	6.44%	4.64%	8.88%	158	114	218
	6	303	1,288	1.908	2,457	3	2	5	1.52%	0.88%	2.24%	37	22	55
	10	303	1,288	1.908	2,457	1	1	2	0.65%	0.27%	1.11%	16	7	27
	20	303	1,288	1.908	2,457	0	0	1	0.15%	0.03%	0.36%	4	1	9
	60	303	1,288	1.908	2,457	0	0	0	0.01%	0.00%	0.02%	0	0	0
	100	303	1,288	1.908	2,457	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	303	1,288	1.908	2,457	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	98	792	2.378	1,883	52	44	60	54.55%	45.66%	63.86%	1,027	860	1,203
	2	98	792	2.378	1,883	27	23	33	27.04%	22.38%	32.42%	509	422	611
	6	98	792	2.378	1,883	11	9	14	10.04%	7.74%	12.49%	189	146	235
	10	98	792	2.378	1,883	6	4	8	5.41%	3.71%	7.24%	102	70	136
	20	98	792	2.378	1,883	2	1	3	1.62%	0.72%	2.71%	30	14	51
	60	98	792	2.378	1,883	0	0	0	0.06%	0.01%	0.18%	1	0	3
	100	98	792	2.378	1,883	0	0	0	0.01%	0.00%	0.03%	0	0	0
	600	98	792	2.378	1,883	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.1 - All Disinfection Types

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
5,551,969	84,318,927	0.380	32,076,145	2,459,788	2,004,908	2,962,038	45.31%	36.72%	54.79%	14,532,814	11,776,969	17,573,791
5,551,969	84,318,927	0.380	32,076,145	1,241,428	1,049,230	1,491,082	22.81%	19.18%	27.49%	7,316,755	6,151,435	8,818,155
5,551,969	84,318,927	0.380	32,076,145	557,353	456,300	668,836	10.35%	8.31%	12.56%	3,319,083	2,665,563	4,027,414
5,551,969	84,318,927	0.380	32,076,145	337,072	253,306	424,539	6.24%	4.51%	8.05%	2,002,975	1,446,697	2,582,453
5,551,969	84,318,927	0.380	32,076,145	130,141	81,361	189,933	2.34%	1.28%	3.64%	749,548	410,324	1,167,393
5,551,969	84,318,927	0.380	32,076,145	12,246	3,663	27,319	0.19%	0.05%	0.47%	60,638	15,189	151,721
5,551,969	84,318,927	0.380	32,076,145	2,583	464	7,426	0.04%	0.01%	0.11%	11,865	1,840	36,627
5,551,969	84,318,927	0.380	32,076,145	186	12	624	0.00%	0.00%	0.01%	791	48	2,738
5,551,969	84,318,927	0.380	32,076,145	1	0	3	0.00%	0.00%	0.00%	4	0	10
2,549,091	24,488,354	0.493	12,080,736	1,491,463	1,299,636	1,692,990	56.02%	48.35%	64.01%	6,767,080	5,841,234	7,732,816
2,549,091	24,488,354	0.493	12,080,736	831,093	734,338	947,401	29.84%	26.03%	34.35%	3,604,520	3,144,031	4,150,118
2,549,091	24,488,354	0.493	12,080,736	394,454	339,623	454,433	13.95%	11.95%	16.25%	1,685,243	1,443,267	1,962,608
2,549,091	24,488,354	0.493	12,080,736	246,417	197,205	293,995	8.80%	6.92%	10.56%	1,063,516	835,952	1,275,735
2,549,091	24,488,354	0.493	12,080,736	102,091	70,637	137,963	3.73%	2.39%	5.24%	450,735	288,710	632,996
2,549,091	24,488,354	0.493	12,080,736	11,053	3,540	23,415	0.40%	0.11%	0.92%	47,853	13,755	110,834
2,549,091	24,488,354	0.493	12,080,736	2,431	456	6,845	0.08%	0.01%	0.25%	10,244	1,755	30,538
2,549,091	24,488,354	0.493	12,080,736	181	12	604	0.01%	0.00%	0.02%	737	47	2,534
2,549,091	24,488,354	0.493	12,080,736	1	0	3	0.00%	0.00%	0.00%	4	0	10
2,385,671	33,342,501	0.334	11,130,020	600,230	402,336	828,979	23.36%	15.68%	32.35%	2,599,756	1,744,824	3,601,042
2,385,671	33,342,501	0.334	11,130,020	192,968	126,007	288,344	7.20%	4.66%	10.71%	801,470	519,085	1,191,758
2,385,671	33,342,501	0.334	11,130,020	49,152	26,813	76,951	1.77%	0.96%	2.79%	197,115	106,789	310,249
2,385,671	33,342,501	0.334	11,130,020	21,618	8,835	38,553	0.77%	0.31%	1.38%	85,780	34,901	153,575
2,385,671	33,342,501	0.334	11,130,020	4,975	967	12,003	0.18%	0.03%	0.43%	19,591	3,800	47,324
2,385,671	33,342,501	0.334	11,130,020	168	5	618	0.01%	0.00%	0.02%	660	20	2,424
2,385,671	33,342,501	0.334	11,130,020	22	0	87	0.00%	0.00%	0.00%	84	1	340
2,385,671	33,342,501	0.334	11,130,020	1	0	3	0.00%	0.00%	0.00%	3	0	10
2,385,671	33,342,501	0.334	11,130,020	0	0	0	0.00%	0.00%	0.00%	0	0	0
617,208	26,488,072	0.335	8,865,389	368,094	302,936	440,069	58.27%	47.27%	70.39%	5,165,977	4,190,911	6,239,933
617,208	26,488,072	0.335	8,865,389	217,368	188,885	255,337	32.83%	28.07%	39.21%	2,910,765	2,488,319	3,476,279
617,208	26,488,072	0.335	8,865,389	113,747	89,864	137,452	16.21%	12.58%	19.79%	1,436,725	1,115,507	1,754,557
617,208	26,488,072	0.335	8,865,389	69,038	47,265	91,992	9.63%	6.50%	13.01%	853,679	575,844	1,153,142
617,208	26,488,072	0.335	8,865,389	23,075	9,758	39,968	3.15%	1.33%	5.49%	279,222	117,814	487,074
617,208	26,488,072	0.335	8,865,389	1,025	118	3,287	0.14%	0.02%	0.43%	12,125	1,415	38,464
617,208	26,488,072	0.335	8,865,389	131	7	495	0.02%	0.00%	0.06%	1,536	84	5,749
617,208	26,488,072	0.335	8,865,389	4	0	17	0.00%	0.00%	0.00%	51	1	194
617,208	26,488,072	0.335	8,865,389	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPs	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	2,865	398	7.015	2,792	597	495	711	21.03%	17.55%	24.88%	587	490	695
	2	2,865	398	7.015	2,792	217	188	251	7.70%	6.73%	8.87%	215	188	248
	6	2,865	398	7.015	2,792	72	61	83	2.56%	2.18%	2.97%	72	61	83
	10	2,865	398	7.015	2,792	39	32	47	1.39%	1.14%	1.68%	39	32	47
	20	2,865	398	7.015	2,792	15	11	20	0.55%	0.40%	0.71%	15	11	20
	60	2,865	398	7.015	2,792	2	1	4	0.08%	0.04%	0.14%	2	1	4
	100	2,865	398	7.015	2,792	1	0	2	0.03%	0.01%	0.06%	1	0	2
	600	2,865	398	7.015	2,792	0	0	0	0.00%	0.00%	0.01%	0	0	0
EPs Only at Surface Water Systems	0.6	400	218	1.835	400	151	130	174	37.70%	32.49%	43.57%	151	130	174
	2	400	218	1.835	400	74	66	83	18.46%	16.51%	20.80%	74	66	83
	6	400	218	1.835	400	30	27	34	7.62%	6.72%	8.62%	30	27	34
	10	400	218	1.835	400	18	15	21	4.53%	3.84%	5.31%	18	15	21
	20	400	218	1.835	400	8	6	10	1.97%	1.48%	2.51%	8	6	10
	60	400	218	1.835	400	2	1	3	0.38%	0.19%	0.63%	2	1	3
	100	400	218	1.835	400	1	0	1	0.15%	0.04%	0.29%	1	0	1
	600	400	218	1.835	400	0	0	0	0.03%	0.00%	0.09%	0	0	0
EPs Only at Ground Water Systems	0.6	1,042	72	14.472	1,042	136	101	175	13.02%	9.71%	16.79%	136	101	175
	2	1,042	72	14.472	1,042	23	16	31	2.19%	1.53%	2.99%	23	16	31
	6	1,042	72	14.472	1,042	3	1	4	0.24%	0.12%	0.40%	3	1	4
	10	1,042	72	14.472	1,042	1	0	2	0.07%	0.02%	0.16%	1	0	2
	20	1,042	72	14.472	1,042	0	0	0	0.01%	0.00%	0.04%	0	0	0
	60	1,042	72	14.472	1,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1,042	72	14.472	1,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1,042	72	14.472	1,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	1,423	108	12.500	1,350	311	264	362	22.28%	19.18%	25.58%	301	259	345
	2	1,423	108	12.500	1,350	120	106	136	8.77%	7.84%	9.87%	118	106	133
	6	1,423	108	12.500	1,350	39	33	45	2.85%	2.43%	3.29%	39	33	44
	10	1,423	108	12.500	1,350	20	16	24	1.48%	1.21%	1.78%	20	16	24
	20	1,423	108	12.500	1,350	7	5	9	0.54%	0.39%	0.70%	7	5	9
	60	1,423	108	12.500	1,350	1	0	1	0.06%	0.02%	0.10%	1	0	1
	100	1,423	108	12.500	1,350	0	0	0	0.01%	0.00%	0.03%	0	0	0
	600	1,423	108	12.500	1,350	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.1 - All Disinfection Types

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by EPs	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
79,782,373	141,981,684	0.559	79,385,608	24,953,710	19,883,896	31,451,117	31.39%	25.03%	39.55%	24,921,981	19,870,540	31,396,075
79,782,373	141,981,684	0.559	79,385,608	10,698,208	8,928,356	13,080,340	13.47%	11.25%	16.46%	10,693,602	8,927,095	13,070,310
79,782,373	141,981,684	0.559	79,385,608	3,900,823	3,267,623	4,650,890	4.91%	4.12%	5.86%	3,900,509	3,267,596	4,649,894
79,782,373	141,981,684	0.559	79,385,608	2,254,246	1,847,702	2,802,328	2.84%	2.33%	3.53%	2,254,183	1,847,700	2,802,066
79,782,373	141,981,684	0.559	79,385,608	967,643	717,749	1,249,874	1.22%	0.90%	1.57%	967,638	717,749	1,249,853
79,782,373	141,981,684	0.559	79,385,608	157,572	75,158	285,670	0.20%	0.09%	0.36%	157,572	75,158	285,670
79,782,373	141,981,684	0.559	79,385,608	52,607	17,182	111,515	0.07%	0.02%	0.14%	52,607	17,182	111,515
79,782,373	141,981,684	0.559	79,385,608	8,727	1,173	23,750	0.01%	0.00%	0.03%	8,727	1,173	23,750
79,782,373	141,981,684	0.559	79,385,608	187	4	819	0.00%	0.00%	0.00%	187	4	819
46,706,020	89,237,751	0.523	46,706,020	17,732,171	14,253,174	22,127,389	37.97%	30.52%	47.38%	17,732,171	14,253,174	22,127,389
46,706,020	89,237,751	0.523	46,706,020	7,901,784	6,655,171	9,521,760	16.92%	14.25%	20.39%	7,901,784	6,655,171	9,521,760
46,706,020	89,237,751	0.523	46,706,020	2,953,846	2,514,322	3,458,875	6.32%	5.38%	7.41%	2,953,846	2,514,322	3,458,875
46,706,020	89,237,751	0.523	46,706,020	1,722,474	1,425,731	2,103,396	3.69%	3.05%	4.50%	1,722,474	1,425,731	2,103,396
46,706,020	89,237,751	0.523	46,706,020	744,279	552,196	958,538	1.59%	1.18%	2.05%	744,279	552,196	958,538
46,706,020	89,237,751	0.523	46,706,020	130,641	63,773	239,218	0.28%	0.14%	0.51%	130,641	63,773	239,218
46,706,020	89,237,751	0.523	46,706,020	46,471	15,446	98,394	0.10%	0.03%	0.21%	46,471	15,446	98,394
46,706,020	89,237,751	0.523	46,706,020	8,242	1,101	22,378	0.02%	0.00%	0.05%	8,242	1,101	22,378
46,706,020	89,237,751	0.523	46,706,020	184	4	809	0.00%	0.00%	0.00%	184	4	809
11,632,265	18,472,835	0.630	11,632,265	1,505,761	861,171	2,441,248	12.94%	7.40%	20.99%	1,505,761	861,171	2,441,248
11,632,265	18,472,835	0.630	11,632,265	370,312	207,511	684,478	3.18%	1.78%	5.88%	370,312	207,511	684,478
11,632,265	18,472,835	0.630	11,632,265	63,767	19,220	131,565	0.55%	0.17%	1.13%	63,767	19,220	131,565
11,632,265	18,472,835	0.630	11,632,265	21,851	3,590	62,339	0.19%	0.03%	0.54%	21,851	3,590	62,339
11,632,265	18,472,835	0.630	11,632,265	3,534	212	14,521	0.03%	0.00%	0.12%	3,534	212	14,521
11,632,265	18,472,835	0.630	11,632,265	70	0	344	0.00%	0.00%	0.00%	70	0	344
11,632,265	18,472,835	0.630	11,632,265	7	0	32	0.00%	0.00%	0.00%	7	0	32
11,632,265	18,472,835	0.630	11,632,265	0	0	1	0.00%	0.00%	0.00%	0	0	1
11,632,265	18,472,835	0.630	11,632,265	0	0	0	0.00%	0.00%	0.00%	0	0	0
21,444,088	34,271,098	0.614	21,047,322	5,715,778	4,769,552	6,882,480	27.01%	22.60%	32.44%	5,684,048	4,756,196	6,827,438
21,444,088	34,271,098	0.614	21,047,322	2,426,113	2,065,675	2,874,102	11.51%	9.81%	13.61%	2,421,506	2,064,413	2,864,072
21,444,088	34,271,098	0.614	21,047,322	883,210	734,081	1,060,451	4.19%	3.49%	5.03%	882,896	734,054	1,059,455
21,444,088	34,271,098	0.614	21,047,322	509,921	418,381	636,594	2.42%	1.99%	3.02%	509,858	418,379	636,332
21,444,088	34,271,098	0.614	21,047,322	219,829	165,341	276,815	1.04%	0.79%	1.32%	219,824	165,341	276,794
21,444,088	34,271,098	0.614	21,047,322	26,861	11,384	46,107	0.13%	0.05%	0.22%	26,861	11,384	46,107
21,444,088	34,271,098	0.614	21,047,322	6,129	1,736	13,090	0.03%	0.01%	0.06%	6,129	1,736	13,090
21,444,088	34,271,098	0.614	21,047,322	485	72	1,371	0.00%	0.00%	0.01%	485	72	1,371
21,444,088	34,271,098	0.614	21,047,322	3	0	10	0.00%	0.00%	0.00%	3	0	10

C.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	1,357	398	3.384	1,347	581	510	661	42.88%	37.65%	48.75%	578	507	657
	2	1,357	398	3.384	1,347	297	270	329	21.85%	19.87%	24.16%	294	268	325
	6	1,357	398	3.384	1,347	125	112	139	9.20%	8.24%	10.23%	124	111	138
	10	1,357	398	3.384	1,347	71	62	80	5.19%	4.51%	5.90%	70	61	80
	20	1,357	398	3.384	1,347	27	22	33	2.00%	1.60%	2.43%	27	22	33
	60	1,357	398	3.384	1,347	3	2	5	0.25%	0.15%	0.40%	3	2	5
	100	1,357	398	3.384	1,347	1	0	2	0.08%	0.03%	0.15%	1	0	2
	600	1,357	398	3.384	1,347	0	0	1	0.02%	0.00%	0.04%	0	0	1
MRs Only at Surface Water Systems	0.6	373	218	1.683	367	210	191	231	55.77%	50.57%	61.56%	205	186	226
	2	373	218	1.683	367	128	119	138	33.68%	31.26%	36.45%	124	115	134
	6	373	218	1.683	367	58	52	63	15.15%	13.75%	16.64%	56	50	61
	10	373	218	1.683	367	32	28	36	8.45%	7.42%	9.55%	31	27	35
	20	373	218	1.683	367	12	10	15	3.15%	2.49%	3.84%	12	9	14
	60	373	218	1.683	367	2	1	3	0.46%	0.31%	0.68%	2	1	2
	100	373	218	1.683	367	1	0	1	0.19%	0.08%	0.31%	1	0	1
	600	373	218	1.683	367	0	0	0	0.05%	0.01%	0.12%	0	0	0
MRs Only at Ground Water Systems	0.6	488	72	6.806	490	115	86	147	23.79%	17.79%	30.34%	117	87	149
	2	488	72	6.806	490	22	15	30	4.62%	3.26%	6.37%	23	16	31
	6	488	72	6.806	490	3	2	5	0.69%	0.39%	1.06%	3	2	5
	10	488	72	6.806	490	1	0	2	0.21%	0.09%	0.38%	1	0	2
	20	488	72	6.806	490	0	0	0	0.03%	0.01%	0.07%	0	0	0
	60	488	72	6.806	490	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	488	72	6.806	490	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	488	72	6.806	490	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	496	108	4.537	490	256	233	282	52.31%	47.83%	57.57%	256	234	282
	2	496	108	4.537	490	147	136	160	30.22%	27.95%	32.74%	148	137	160
	6	496	108	4.537	490	64	58	71	13.26%	11.96%	14.59%	65	59	71
	10	496	108	4.537	490	38	33	42	7.73%	6.76%	8.69%	38	33	43
	20	496	108	4.537	490	15	12	18	3.12%	2.53%	3.73%	15	12	18
	60	496	108	4.537	490	2	1	3	0.35%	0.18%	0.58%	2	1	3
	100	496	108	4.537	490	0	0	1	0.08%	0.02%	0.18%	0	0	1
	600	496	108	4.537	490	0	0	0	0.01%	0.00%	0.02%	0	0	0

C.1 - All Disinfection Types

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
62,199,311	141,981,684	0.438	62,190,368	34,553,457	29,624,384	40,038,751	55.55%	47.63%	64.37%	34,547,822	29,620,270	40,030,692
62,199,311	141,981,684	0.438	62,190,368	19,815,649	17,620,849	22,823,246	31.86%	28.33%	36.69%	19,813,209	17,620,149	22,818,966
62,199,311	141,981,684	0.438	62,190,368	8,101,282	6,930,843	9,441,027	13.03%	11.14%	15.18%	8,100,949	6,930,831	9,439,932
62,199,311	141,981,684	0.438	62,190,368	4,368,290	3,620,750	5,300,396	7.02%	5.82%	8.52%	4,368,208	3,620,749	5,300,073
62,199,311	141,981,684	0.438	62,190,368	1,607,844	1,234,446	2,014,678	2.59%	1.98%	3.24%	1,607,836	1,234,446	2,014,647
62,199,311	141,981,684	0.438	62,190,368	195,023	102,550	336,306	0.31%	0.16%	0.54%	195,023	102,550	336,306
62,199,311	141,981,684	0.438	62,190,368	60,718	24,087	117,050	0.10%	0.04%	0.19%	60,718	24,087	117,050
62,199,311	141,981,684	0.438	62,190,368	10,999	1,623	28,681	0.02%	0.00%	0.05%	10,999	1,623	28,681
62,199,311	141,981,684	0.438	62,190,368	248	4	997	0.00%	0.00%	0.00%	248	4	997
42,531,731	89,237,751	0.477	42,531,731	25,494,130	22,094,503	29,204,407	59.94%	51.95%	68.66%	25,494,130	22,094,503	29,204,407
42,531,731	89,237,751	0.477	42,531,731	14,879,664	13,343,394	16,978,676	34.98%	31.37%	39.92%	14,879,664	13,343,394	16,978,676
42,531,731	89,237,751	0.477	42,531,731	6,005,132	5,197,073	6,931,220	14.12%	12.22%	16.30%	6,005,132	5,197,073	6,931,220
42,531,731	89,237,751	0.477	42,531,731	3,150,656	2,631,647	3,774,355	7.41%	6.19%	8.87%	3,150,656	2,631,647	3,774,355
42,531,731	89,237,751	0.477	42,531,731	1,110,244	842,350	1,377,657	2.61%	1.98%	3.24%	1,110,244	842,350	1,377,657
42,531,731	89,237,751	0.477	42,531,731	135,714	73,645	235,575	0.32%	0.17%	0.55%	135,714	73,645	235,575
42,531,731	89,237,751	0.477	42,531,731	47,362	19,901	85,979	0.11%	0.05%	0.20%	47,362	19,901	85,979
42,531,731	89,237,751	0.477	42,531,731	10,015	1,481	25,486	0.02%	0.00%	0.06%	10,015	1,481	25,486
42,531,731	89,237,751	0.477	42,531,731	244	4	980	0.00%	0.00%	0.00%	244	4	980
6,840,570	18,472,835	0.370	6,840,570	2,566,941	1,965,298	3,134,999	37.53%	28.73%	45.83%	2,566,941	1,965,298	3,134,999
6,840,570	18,472,835	0.370	6,840,570	1,193,255	882,849	1,642,135	17.44%	12.91%	24.01%	1,193,255	882,849	1,642,135
6,840,570	18,472,835	0.370	6,840,570	308,096	144,592	520,253	4.50%	2.11%	7.61%	308,096	144,592	520,253
6,840,570	18,472,835	0.370	6,840,570	111,335	35,168	249,528	1.63%	0.51%	3.65%	111,335	35,168	249,528
6,840,570	18,472,835	0.370	6,840,570	17,111	2,427	55,272	0.25%	0.04%	0.81%	17,111	2,427	55,272
6,840,570	18,472,835	0.370	6,840,570	257	6	1,036	0.00%	0.00%	0.02%	257	6	1,036
6,840,570	18,472,835	0.370	6,840,570	21	0	77	0.00%	0.00%	0.00%	21	0	77
6,840,570	18,472,835	0.370	6,840,570	0	0	1	0.00%	0.00%	0.00%	0	0	1
6,840,570	18,472,835	0.370	6,840,570	0	0	0	0.00%	0.00%	0.00%	0	0	0
12,827,010	34,271,098	0.374	12,818,067	6,492,386	5,564,583	7,699,345	50.61%	43.38%	60.00%	6,486,751	5,560,469	7,691,286
12,827,010	34,271,098	0.374	12,818,067	3,742,730	3,394,606	4,202,435	29.18%	26.48%	32.75%	3,740,290	3,393,906	4,198,155
12,827,010	34,271,098	0.374	12,818,067	1,788,054	1,589,179	1,989,553	13.95%	12.40%	15.51%	1,787,721	1,589,166	1,988,458
12,827,010	34,271,098	0.374	12,818,067	1,106,299	953,936	1,276,514	8.63%	7.44%	9.96%	1,106,217	953,935	1,276,190
12,827,010	34,271,098	0.374	12,818,067	480,488	389,669	581,749	3.75%	3.04%	4.54%	480,480	389,669	581,719
12,827,010	34,271,098	0.374	12,818,067	59,051	28,899	99,695	0.46%	0.23%	0.78%	59,051	28,899	99,695
12,827,010	34,271,098	0.374	12,818,067	13,335	4,186	30,994	0.10%	0.03%	0.24%	13,335	4,186	30,994
12,827,010	34,271,098	0.374	12,818,067	984	142	3,195	0.01%	0.00%	0.02%	984	142	3,195
12,827,010	34,271,098	0.374	12,818,067	4	0	17	0.00%	0.00%	0.00%	4	0	17

C.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPs	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	4,666	45,172	1.856	83,836	949	767	1,159	12.65%	8.59%	17.70%	10,609	7,200	14,836
	2	4,666	45,172	1.856	83,836	368	311	438	4.76%	3.47%	6.47%	3,994	2,906	5,422
	6	4,666	45,172	1.856	83,836	132	109	158	1.76%	1.29%	2.38%	1,475	1,082	1,999
	10	4,666	45,172	1.856	83,836	76	60	95	1.07%	0.77%	1.47%	897	647	1,233
	20	4,666	45,172	1.856	83,836	34	24	45	0.50%	0.32%	0.73%	418	267	608
	60	4,666	45,172	1.856	83,836	7	3	12	0.10%	0.03%	0.19%	81	28	158
	100	4,666	45,172	1.856	83,836	3	1	6	0.04%	0.01%	0.09%	30	6	71
	200	4,666	45,172	1.856	83,836	1	0	2	0.01%	0.00%	0.02%	5	1	18
	600	4,666	45,172	1.856	83,836	0	0	0	0.00%	0.00%	0.00%	0	0	1
EPs Only at Surface Water Systems	0.6	785	2,936	1.161	3,409	309	262	362	40.66%	34.12%	48.02%	1,386	1,163	1,637
	2	785	2,936	1.161	3,409	150	132	172	19.64%	17.04%	22.77%	669	581	776
	6	785	2,936	1.161	3,409	65	56	75	8.81%	7.49%	10.24%	300	255	349
	10	785	2,936	1.161	3,409	41	34	49	5.85%	4.83%	6.95%	199	165	237
	20	785	2,936	1.161	3,409	21	16	26	3.24%	2.52%	4.03%	111	86	137
	60	785	2,936	1.161	3,409	6	3	9	1.01%	0.54%	1.53%	35	18	52
	100	785	2,936	1.161	3,409	2	1	5	0.47%	0.15%	0.87%	16	5	30
	200	785	2,936	1.161	3,409	1	0	2	0.11%	0.01%	0.31%	4	0	11
	600	785	2,936	1.161	3,409	0	0	0	0.00%	0.00%	0.02%	0	0	1
EPs Only at Ground Water Systems	0.6	2,211	39,885	1.784	71,174	239	168	324	7.48%	4.00%	12.00%	5,325	2,846	8,543
	2	2,211	39,885	1.784	71,174	50	34	72	1.65%	0.78%	2.91%	1,172	552	2,069
	6	2,211	39,885	1.784	71,174	9	5	14	0.26%	0.07%	0.59%	184	53	418
	10	2,211	39,885	1.784	71,174	4	2	7	0.09%	0.02%	0.25%	66	18	176
	20	2,211	39,885	1.784	71,174	1	1	3	0.02%	0.01%	0.06%	16	5	43
	60	2,211	39,885	1.784	71,174	0	0	1	0.00%	0.00%	0.01%	2	0	5
	100	2,211	39,885	1.784	71,174	0	0	0	0.00%	0.00%	0.00%	0	0	2
	200	2,211	39,885	1.784	71,174	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	2,211	39,885	1.784	71,174	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	1,670	2,351	3.936	9,253	402	337	473	42.12%	34.48%	50.32%	3,898	3,191	4,656
	2	1,670	2,351	3.936	9,253	168	146	194	23.26%	19.16%	27.85%	2,152	1,772	2,577
	6	1,670	2,351	3.936	9,253	58	48	69	10.71%	8.36%	13.31%	991	774	1,231
	10	1,670	2,351	3.936	9,253	31	24	39	6.83%	5.02%	8.86%	632	464	820
	20	1,670	2,351	3.936	9,253	12	8	17	3.15%	1.91%	4.63%	291	176	428
	60	1,670	2,351	3.936	9,253	1	0	3	0.48%	0.10%	1.09%	44	10	101
	100	1,670	2,351	3.936	9,253	0	0	1	0.14%	0.01%	0.43%	13	1	40
	200	1,670	2,351	3.936	9,253	0	0	0	0.02%	0.00%	0.07%	2	0	7
	600	1,670	2,351	3.936	9,253	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.1 - All Disinfection Types

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by EPs	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
88,936,169	267,455,451	0.583	155,937,382	27,238,360	21,655,758	34,352,830	26.83%	20.78%	34.34%	41,845,582	32,399,918	53,554,351
88,936,169	267,455,451	0.583	155,937,382	11,758,375	9,777,489	14,417,852	11.71%	9.47%	14.75%	18,262,289	14,763,971	23,005,887
88,936,169	267,455,451	0.583	155,937,382	4,331,105	3,598,768	5,192,846	4.42%	3.50%	5.50%	6,893,837	5,459,816	8,577,658
88,936,169	267,455,451	0.583	155,937,382	2,516,038	2,038,209	3,147,316	2.59%	1.94%	3.39%	4,034,532	3,027,651	5,281,401
88,936,169	267,455,451	0.583	155,937,382	1,089,321	797,223	1,426,031	1.11%	0.73%	1.59%	1,727,444	1,141,345	2,477,309
88,936,169	267,455,451	0.583	155,937,382	181,759	86,022	330,466	0.18%	0.08%	0.35%	284,036	126,658	539,384
88,936,169	267,455,451	0.583	155,937,382	61,375	19,876	129,831	0.06%	0.02%	0.13%	97,362	30,055	209,125
88,936,169	267,455,451	0.583	155,937,382	10,357	1,393	28,179	0.01%	0.00%	0.03%	17,226	2,261	47,283
88,936,169	267,455,451	0.583	155,937,382	232	5	1,003	0.00%	0.00%	0.00%	434	9	1,834
49,633,656	118,756,915	0.520	61,729,578	19,033,361	15,334,232	23,671,079	38.99%	31.52%	48.16%	24,066,988	19,455,977	29,728,203
49,633,656	118,756,915	0.520	61,729,578	8,575,855	7,218,523	10,326,922	17.91%	15.02%	21.61%	11,053,231	9,270,075	13,340,970
49,633,656	118,756,915	0.520	61,729,578	3,251,758	2,755,378	3,817,731	6.99%	5.81%	8.29%	4,316,869	3,585,878	5,116,252
49,633,656	118,756,915	0.520	61,729,578	1,910,792	1,574,219	2,339,457	4.17%	3.34%	5.20%	2,576,929	2,064,380	3,207,389
49,633,656	118,756,915	0.520	61,729,578	839,007	622,539	1,082,298	1.88%	1.37%	2.49%	1,162,107	847,401	1,537,366
49,633,656	118,756,915	0.520	61,729,578	152,310	74,362	276,196	0.37%	0.18%	0.65%	225,350	110,724	400,925
49,633,656	118,756,915	0.520	61,729,578	54,643	18,107	114,595	0.14%	0.04%	0.28%	83,598	27,746	170,260
49,633,656	118,756,915	0.520	61,729,578	9,811	1,320	26,569	0.03%	0.00%	0.07%	15,949	2,169	42,725
49,633,656	118,756,915	0.520	61,729,578	228	5	991	0.00%	0.00%	0.00%	422	9	1,789
16,608,066	84,263,597	0.654	55,143,632	2,089,475	1,244,765	3,279,668	10.69%	6.20%	16.61%	5,895,820	3,418,254	9,157,732
16,608,066	84,263,597	0.654	55,143,632	552,423	328,865	957,185	2.91%	1.61%	4.97%	1,606,368	888,385	2,742,499
16,608,066	84,263,597	0.654	55,143,632	108,316	43,025	203,935	0.59%	0.24%	1.17%	326,045	134,432	643,923
16,608,066	84,263,597	0.654	55,143,632	43,007	13,862	99,422	0.25%	0.10%	0.55%	137,140	52,862	301,709
16,608,066	84,263,597	0.654	55,143,632	11,050	2,997	29,104	0.08%	0.03%	0.17%	41,596	13,846	93,304
16,608,066	84,263,597	0.654	55,143,632	1,079	120	3,196	0.01%	0.00%	0.03%	5,053	592	14,403
16,608,066	84,263,597	0.654	55,143,632	290	15	988	0.00%	0.00%	0.01%	1,406	74	4,756
16,608,066	84,263,597	0.654	55,143,632	35	0	132	0.00%	0.00%	0.00%	170	2	650
16,608,066	84,263,597	0.654	55,143,632	1	0	1	0.00%	0.00%	0.00%	3	0	6
22,694,447	64,434,939	0.606	39,064,172	6,115,525	5,076,761	7,402,083	30.42%	24.38%	37.55%	11,882,774	9,525,686	14,668,416
22,694,447	64,434,939	0.606	39,064,172	2,630,097	2,230,100	3,133,745	14.34%	11.79%	17.72%	5,602,690	4,605,512	6,922,419
22,694,447	64,434,939	0.606	39,064,172	971,031	800,365	1,171,180	5.76%	4.45%	7.21%	2,250,923	1,739,506	2,817,484
22,694,447	64,434,939	0.606	39,064,172	562,239	450,127	708,437	3.38%	2.33%	4.54%	1,320,463	910,409	1,772,303
22,694,447	64,434,939	0.606	39,064,172	239,264	171,687	314,629	1.34%	0.72%	2.17%	523,741	280,097	846,639
22,694,447	64,434,939	0.606	39,064,172	28,370	11,540	51,075	0.14%	0.04%	0.32%	53,633	15,343	124,056
22,694,447	64,434,939	0.606	39,064,172	6,442	1,754	14,248	0.03%	0.01%	0.09%	12,358	2,235	34,109
22,694,447	64,434,939	0.606	39,064,172	511	73	1,478	0.00%	0.00%	0.01%	1,107	90	3,908
22,694,447	64,434,939	0.606	39,064,172	3	0	11	0.00%	0.00%	0.00%	9	0	39

C.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	2,416	45,172	1.106	49,942	964	822	1,118	23.44%	16.53%	31.19%	11,709	8,254	15,577
	2	2,416	45,172	1.106	49,942	469	414	534	8.14%	6.08%	10.82%	4,067	3,037	5,401
	6	2,416	45,172	1.106	49,942	197	172	225	2.87%	2.15%	3.74%	1,432	1,073	1,869
	10	2,416	45,172	1.106	49,942	116	97	136	1.71%	1.26%	2.26%	854	629	1,131
	20	2,416	45,172	1.106	49,942	50	38	62	0.78%	0.54%	1.10%	390	268	548
	60	2,416	45,172	1.106	49,942	10	6	15	0.25%	0.17%	0.34%	127	86	168
	100	2,416	45,172	1.106	49,942	4	2	7	0.16%	0.08%	0.23%	79	39	117
	200	2,416	45,172	1.106	49,942	1	0	3	0.06%	0.01%	0.12%	29	7	61
	600	2,416	45,172	1.106	49,942	0	0	0	0.00%	0.00%	0.01%	2	0	7
MRs Only at Surface Water Systems	0.6	750	2,936	1.115	3,273	418	372	465	55.95%	49.01%	62.74%	1,832	1,604	2,054
	2	750	2,936	1.115	3,273	231	210	256	27.92%	24.80%	31.66%	914	812	1,036
	6	750	2,936	1.115	3,273	105	94	116	12.21%	10.77%	13.79%	400	353	451
	10	750	2,936	1.115	3,273	63	54	72	7.77%	6.56%	9.00%	254	215	294
	20	750	2,936	1.115	3,273	29	23	35	3.90%	3.08%	4.82%	128	101	158
	60	750	2,936	1.115	3,273	6	4	9	0.99%	0.52%	1.53%	32	17	50
	100	750	2,936	1.115	3,273	3	1	5	0.40%	0.13%	0.76%	13	4	25
	200	750	2,936	1.115	3,273	1	0	2	0.08%	0.01%	0.21%	2	0	7
	600	750	2,936	1.115	3,273	0	0	0	0.00%	0.00%	0.01%	0	0	0
MRs Only at Ground Water Systems	0.6	1,025	39,885	1.032	41,151	210	149	279	16.27%	9.71%	23.83%	6,696	3,997	9,806
	2	1,025	39,885	1.032	41,151	45	30	64	3.15%	1.67%	5.23%	1,297	689	2,151
	6	1,025	39,885	1.032	41,151	8	4	12	0.41%	0.13%	0.84%	170	54	347
	10	1,025	39,885	1.032	41,151	3	1	5	0.13%	0.03%	0.32%	55	12	131
	20	1,025	39,885	1.032	41,151	0	0	1	0.02%	0.00%	0.07%	9	1	28
	60	1,025	39,885	1.032	41,151	0	0	0	0.00%	0.00%	0.00%	0	0	1
	100	1,025	39,885	1.032	41,151	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1,025	39,885	1.032	41,151	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1,025	39,885	1.032	41,151	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	641	2,351	2.347	5,517	336	301	375	57.66%	48.07%	67.38%	3,181	2,652	3,718
	2	641	2,351	2.347	5,517	193	173	214	33.64%	27.84%	40.12%	1,856	1,536	2,214
	6	641	2,351	2.347	5,517	85	74	96	15.62%	12.07%	19.40%	862	666	1,070
	10	641	2,351	2.347	5,517	50	42	59	9.87%	7.31%	12.78%	545	403	705
	20	641	2,351	2.347	5,517	21	16	26	4.59%	3.02%	6.55%	253	167	361
	60	641	2,351	2.347	5,517	4	2	5	1.72%	1.25%	2.12%	95	69	117
	100	641	2,351	2.347	5,517	2	1	3	1.19%	0.62%	1.67%	66	34	92
	200	641	2,351	2.347	5,517	1	0	1	0.48%	0.12%	0.97%	26	6	54
	600	641	2,351	2.347	5,517	0	0	0	0.03%	0.00%	0.12%	2	0	7

C.1 - All Disinfection Types

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
68,283,451	267,455,451	0.408	109,249,964	37,242,797	31,816,081	43,274,747	48.75%	40.59%	57.78%	53,254,927	44,349,161	63,120,395
68,283,451	267,455,451	0.408	109,249,964	21,170,570	18,766,076	24,451,783	26.34%	22.87%	31.02%	28,771,681	24,987,238	33,894,505
68,283,451	267,455,451	0.408	109,249,964	8,715,786	7,434,370	10,177,846	11.04%	9.22%	13.12%	12,066,344	10,068,630	14,333,586
68,283,451	267,455,451	0.408	109,249,964	4,745,497	3,906,314	5,774,671	6.21%	4.92%	7.73%	6,783,092	5,370,438	8,443,332
68,283,451	267,455,451	0.408	109,249,964	1,762,243	1,334,886	2,234,971	2.36%	1.66%	3.19%	2,581,327	1,809,840	3,482,360
68,283,451	267,455,451	0.408	109,249,964	216,163	112,178	375,855	0.32%	0.17%	0.55%	345,720	181,246	603,835
68,283,451	267,455,451	0.408	109,249,964	67,947	26,691	131,552	0.12%	0.05%	0.21%	127,452	53,094	233,213
68,283,451	267,455,451	0.408	109,249,964	12,541	1,896	32,427	0.03%	0.01%	0.07%	31,038	5,921	72,673
68,283,451	267,455,451	0.408	109,249,964	307	6	1,215	0.00%	0.00%	0.00%	1,346	43	5,070
45,365,720	118,756,915	0.481	57,115,043	27,154,669	23,541,616	31,088,645	58.92%	51.00%	67.47%	33,654,151	29,130,550	38,536,295
45,365,720	118,756,915	0.481	57,115,043	15,800,616	14,157,729	18,028,794	33.50%	29.86%	38.32%	19,133,596	17,052,474	21,888,838
45,365,720	118,756,915	0.481	57,115,043	6,447,609	5,577,885	7,440,459	13.99%	12.07%	16.18%	7,991,962	6,895,667	9,243,034
45,365,720	118,756,915	0.481	57,115,043	3,431,487	2,857,174	4,109,842	7.74%	6.36%	9.28%	4,420,623	3,634,936	5,303,033
45,365,720	118,756,915	0.481	57,115,043	1,233,574	929,963	1,541,703	2.95%	2.15%	3.79%	1,683,213	1,227,572	2,162,325
45,365,720	118,756,915	0.481	57,115,043	154,141	82,007	269,449	0.39%	0.20%	0.71%	225,568	114,979	405,749
45,365,720	118,756,915	0.481	57,115,043	53,342	21,920	98,388	0.14%	0.05%	0.26%	78,010	30,667	148,413
45,365,720	118,756,915	0.481	57,115,043	11,107	1,647	28,309	0.03%	0.00%	0.07%	16,043	2,420	40,929
45,365,720	118,756,915	0.481	57,115,043	273	5	1,089	0.00%	0.00%	0.00%	412	8	1,612
9,435,102	84,263,597	0.342	28,852,867	3,199,804	2,386,051	4,013,101	23.64%	16.01%	32.18%	6,821,357	4,619,874	9,286,065
9,435,102	84,263,597	0.342	28,852,867	1,392,928	1,011,814	1,942,680	8.02%	5.33%	11.92%	2,315,186	1,537,927	3,439,249
9,435,102	84,263,597	0.342	28,852,867	358,342	171,621	599,748	1.91%	0.90%	3.26%	552,287	260,673	942,024
9,435,102	84,263,597	0.342	28,852,867	133,336	44,035	289,233	0.74%	0.25%	1.56%	213,100	71,425	451,195
9,435,102	84,263,597	0.342	28,852,867	22,149	3,395	67,516	0.14%	0.02%	0.39%	39,246	6,277	112,413
9,435,102	84,263,597	0.342	28,852,867	426	11	1,659	0.00%	0.00%	0.01%	959	26	3,656
9,435,102	84,263,597	0.342	28,852,867	43	0	164	0.00%	0.00%	0.00%	109	1	432
9,435,102	84,263,597	0.342	28,852,867	1	0	4	0.00%	0.00%	0.00%	3	0	12
9,435,102	84,263,597	0.342	28,852,867	0	0	0	0.00%	0.00%	0.00%	0	0	0
13,482,629	64,434,939	0.361	23,282,055	6,888,324	5,888,415	8,173,001	54.89%	45.52%	65.71%	12,779,420	10,598,736	15,298,035
13,482,629	64,434,939	0.361	23,282,055	3,977,027	3,596,533	4,480,309	31.45%	27.48%	36.79%	7,322,900	6,396,837	8,566,418
13,482,629	64,434,939	0.361	23,282,055	1,909,835	1,684,864	2,137,639	15.13%	12.51%	17.82%	3,522,095	2,912,290	4,148,528
13,482,629	64,434,939	0.361	23,282,055	1,180,674	1,005,104	1,375,596	9.23%	7.15%	11.55%	2,149,369	1,664,077	2,689,104
13,482,629	64,434,939	0.361	23,282,055	506,520	401,529	625,752	3.69%	2.47%	5.19%	858,867	575,991	1,207,622
13,482,629	64,434,939	0.361	23,282,055	61,596	30,159	104,748	0.51%	0.28%	0.84%	119,194	66,241	194,431
13,482,629	64,434,939	0.361	23,282,055	14,562	4,771	33,000	0.21%	0.10%	0.36%	49,333	22,426	84,369
13,482,629	64,434,939	0.361	23,282,055	1,432	249	4,113	0.06%	0.02%	0.14%	14,992	3,501	31,732
13,482,629	64,434,939	0.361	23,282,055	34	1	126	0.00%	0.00%	0.01%	934	35	3,458

C.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	537	31,621	1.716	54,262	99	76	125	8.53%	5.21%	12.60%	4,627	2,828	6,836
	2	537	31,621	1.716	54,262	31	24	40	2.08%	1.27%	3.14%	1,126	690	1,703
	6	537	31,621	1.716	54,262	8	6	10	0.38%	0.16%	0.66%	204	88	360
	10	537	31,621	1.716	54,262	4	3	5	0.15%	0.06%	0.31%	79	32	168
	20	537	31,621	1.716	54,262	2	1	2	0.04%	0.02%	0.09%	23	12	47
	60	537	31,621	1.716	54,262	1	0	1	0.01%	0.01%	0.02%	7	3	10
	100	537	31,621	1.716	54,262	0	0	1	0.01%	0.00%	0.01%	3	1	7
	200	537	31,621	1.716	54,262	0	0	0	0.00%	0.00%	0.00%	1	0	2
EPs Only at Surface Water Systems	0.6	197	1,682	1.048	1,762	68	57	80	34.73%	28.94%	40.53%	612	510	714
	2	197	1,682	1.048	1,762	24	20	28	11.98%	9.99%	14.12%	211	176	249
	6	197	1,682	1.048	1,762	6	5	8	3.19%	2.60%	3.87%	56	46	68
	10	197	1,682	1.048	1,762	3	3	4	1.76%	1.39%	2.18%	31	25	38
	20	197	1,682	1.048	1,762	2	1	2	0.90%	0.69%	1.15%	16	12	20
	60	197	1,682	1.048	1,762	1	0	1	0.37%	0.17%	0.54%	7	3	9
	100	197	1,682	1.048	1,762	0	0	1	0.19%	0.04%	0.39%	3	1	7
	200	197	1,682	1.048	1,762	0	0	0	0.04%	0.00%	0.14%	1	0	2
EPs Only at Ground Water Systems	0.6	314	29,375	1.716	50,404	19	10	31	6.20%	3.27%	9.91%	3,127	1,650	4,995
	2	314	29,375	1.716	50,404	4	2	6	1.14%	0.57%	1.96%	576	286	990
	6	314	29,375	1.716	50,404	0	0	1	0.16%	0.04%	0.33%	79	18	168
	10	314	29,375	1.716	50,404	0	0	0	0.05%	0.01%	0.15%	25	3	76
	20	314	29,375	1.716	50,404	0	0	0	0.01%	0.00%	0.03%	4	0	17
	60	314	29,375	1.716	50,404	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	314	29,375	1.716	50,404	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	314	29,375	1.716	50,404	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	26	564	3.714	2,096	11	8	14	42.35%	31.88%	53.74%	888	668	1,126
	2	26	564	3.714	2,096	4	3	6	16.15%	10.87%	22.16%	338	228	464
	6	26	564	3.714	2,096	1	0	2	3.29%	1.15%	5.92%	69	24	124
	10	26	564	3.714	2,096	0	0	1	1.08%	0.22%	2.52%	23	5	53
	20	26	564	3.714	2,096	0	0	0	0.14%	0.01%	0.45%	3	0	9
	60	26	564	3.714	2,096	0	0	0	0.00%	0.00%	0.01%	0	0	0
	100	26	564	3.714	2,096	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	26	564	3.714	2,096	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	26	564	3.714	2,096	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.2 - CL Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
542,851	30,431,590	0.600	18,253,101	112,178	83,681	144,466	13.28%	9.08%	18.30%	2,424,219	1,657,781	3,340,847
542,851	30,431,590	0.600	18,253,101	39,381	28,937	51,381	4.42%	2.95%	6.22%	806,974	538,028	1,135,944
542,851	30,431,590	0.600	18,253,101	11,237	7,027	16,022	1.09%	0.51%	1.85%	199,064	93,091	337,906
542,851	30,431,590	0.600	18,253,101	5,815	3,232	9,221	0.48%	0.19%	0.95%	86,889	35,530	173,580
542,851	30,431,590	0.600	18,253,101	2,050	986	3,502	0.13%	0.05%	0.27%	24,161	9,694	49,590
542,851	30,431,590	0.600	18,253,101	284	114	625	0.02%	0.01%	0.03%	2,791	1,092	6,269
542,851	30,431,590	0.600	18,253,101	108	27	223	0.01%	0.00%	0.01%	1,037	254	2,163
542,851	30,431,590	0.600	18,253,101	21	2	65	0.00%	0.00%	0.00%	205	18	622
542,851	30,431,590	0.600	18,253,101	0	0	2	0.00%	0.00%	0.00%	5	0	20
225,236	4,260,326	0.507	2,158,632	79,194	62,728	96,684	35.16%	27.85%	42.93%	758,984	601,177	926,602
225,236	4,260,326	0.507	2,158,632	28,852	22,539	35,616	12.81%	10.01%	15.81%	276,512	216,010	341,343
225,236	4,260,326	0.507	2,158,632	8,995	6,395	11,502	3.99%	2.84%	5.11%	86,210	61,287	110,236
225,236	4,260,326	0.507	2,158,632	5,051	3,119	7,133	2.24%	1.38%	3.17%	48,408	29,896	68,360
225,236	4,260,326	0.507	2,158,632	1,939	981	3,109	0.86%	0.44%	1.38%	18,583	9,397	29,795
225,236	4,260,326	0.507	2,158,632	282	114	618	0.13%	0.05%	0.27%	2,707	1,092	5,919
225,236	4,260,326	0.507	2,158,632	107	27	223	0.05%	0.01%	0.10%	1,030	254	2,134
225,236	4,260,326	0.507	2,158,632	21	2	65	0.01%	0.00%	0.03%	205	18	621
225,236	4,260,326	0.507	2,158,632	0	0	2	0.00%	0.00%	0.00%	5	0	20
290,590	24,741,799	0.596	14,737,904	18,289	9,312	30,195	6.29%	3.20%	10.39%	927,591	472,256	1,531,422
290,590	24,741,799	0.596	14,737,904	3,670	1,669	6,315	1.26%	0.57%	2.17%	186,121	84,649	320,293
290,590	24,741,799	0.596	14,737,904	602	96	1,513	0.21%	0.03%	0.52%	30,537	4,859	76,739
290,590	24,741,799	0.596	14,737,904	209	14	775	0.07%	0.00%	0.27%	10,579	699	39,281
290,590	24,741,799	0.596	14,737,904	35	1	158	0.01%	0.00%	0.05%	1,769	31	8,025
290,590	24,741,799	0.596	14,737,904	1	0	3	0.00%	0.00%	0.00%	37	0	153
290,590	24,741,799	0.596	14,737,904	0	0	0	0.00%	0.00%	0.00%	4	0	14
290,590	24,741,799	0.596	14,737,904	0	0	0	0.00%	0.00%	0.00%	0	0	0
290,590	24,741,799	0.596	14,737,904	0	0	0	0.00%	0.00%	0.00%	0	0	0
27,025	1,429,466	0.949	1,356,566	14,695	11,641	17,587	54.38%	43.08%	65.08%	737,643	584,348	882,823
27,025	1,429,466	0.949	1,356,566	6,860	4,729	9,449	25.38%	17.50%	34.96%	344,342	237,368	474,308
27,025	1,429,466	0.949	1,356,566	1,640	537	3,007	6.07%	1.99%	11.13%	82,317	26,945	150,931
27,025	1,429,466	0.949	1,356,566	556	98	1,314	2.06%	0.36%	4.86%	27,903	4,935	65,939
27,025	1,429,466	0.949	1,356,566	76	5	234	0.28%	0.02%	0.87%	3,809	266	11,770
27,025	1,429,466	0.949	1,356,566	1	0	4	0.00%	0.00%	0.01%	47	1	197
27,025	1,429,466	0.949	1,356,566	0	0	0	0.00%	0.00%	0.00%	4	0	16
27,025	1,429,466	0.949	1,356,566	0	0	0	0.00%	0.00%	0.00%	0	0	0
27,025	1,429,466	0.949	1,356,566	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	428	31,621	1.209	38,234	136	111	161	17.30%	12.10%	22.89%	6,615	4,625	8,751
	2	428	31,621	1.209	38,234	43	35	52	3.84%	2.47%	5.31%	1,467	944	2,029
	6	428	31,621	1.209	38,234	9	7	12	0.51%	0.26%	0.86%	196	98	330
	10	428	31,621	1.209	38,234	4	3	6	0.17%	0.08%	0.30%	64	32	116
	20	428	31,621	1.209	38,234	2	1	2	0.04%	0.03%	0.07%	17	11	27
	60	428	31,621	1.209	38,234	1	0	1	0.01%	0.01%	0.02%	6	2	9
	100	428	31,621	1.209	38,234	0	0	1	0.01%	0.00%	0.02%	3	0	6
	600	428	31,621	1.209	38,234	0	0	0	0.00%	0.00%	0.00%	0	0	2
MRs Only at Surface Water Systems	0.6	191	1,682	1.016	1,709	95	83	106	49.56%	43.25%	55.74%	847	739	952
	2	191	1,682	1.016	1,709	33	29	38	17.33%	15.03%	19.96%	296	257	341
	6	191	1,682	1.016	1,709	8	7	9	4.13%	3.45%	4.88%	71	59	83
	10	191	1,682	1.016	1,709	4	3	5	2.02%	1.56%	2.54%	34	27	43
	20	191	1,682	1.016	1,709	2	1	2	0.84%	0.63%	1.11%	14	11	19
	60	191	1,682	1.016	1,709	1	0	1	0.33%	0.13%	0.51%	6	2	9
	100	191	1,682	1.016	1,709	0	0	1	0.15%	0.03%	0.36%	3	0	6
	600	191	1,682	1.016	1,709	0	0	0	0.03%	0.00%	0.10%	0	0	2
MRs Only at Ground Water Systems	0.6	218	29,375	1.191	34,994	31	20	42	14.14%	9.29%	19.33%	4,948	3,252	6,765
	2	218	29,375	1.191	34,994	5	3	7	2.30%	1.26%	3.43%	805	440	1,199
	6	218	29,375	1.191	34,994	0	0	1	0.17%	0.04%	0.35%	59	16	123
	10	218	29,375	1.191	34,994	0	0	0	0.03%	0.01%	0.09%	12	2	30
	20	218	29,375	1.191	34,994	0	0	0	0.00%	0.00%	0.01%	1	0	3
	60	218	29,375	1.191	34,994	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	218	29,375	1.191	34,994	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	218	29,375	1.191	34,994	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	19	564	2.714	1,532	10	8	13	53.55%	41.36%	67.44%	820	633	1,033
	2	19	564	2.714	1,532	5	3	6	23.86%	16.08%	31.97%	365	246	490
	6	19	564	2.714	1,532	1	0	2	4.29%	1.53%	8.08%	66	23	124
	10	19	564	2.714	1,532	0	0	1	1.19%	0.26%	2.78%	18	4	43
	20	19	564	2.714	1,532	0	0	0	0.12%	0.01%	0.37%	2	0	6
	60	19	564	2.714	1,532	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	19	564	2.714	1,532	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	19	564	2.714	1,532	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.2 - CL Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
435,573	30,431,590	0.426	12,977,665	147,682	118,232	180,649	22.64%	16.12%	30.03%	2,937,845	2,092,061	3,897,153
435,573	30,431,590	0.426	12,977,665	47,284	36,954	59,790	6.31%	4.35%	8.77%	819,030	564,221	1,138,440
435,573	30,431,590	0.426	12,977,665	11,156	8,077	14,902	1.21%	0.72%	1.92%	157,184	92,980	248,906
435,573	30,431,590	0.426	12,977,665	4,929	3,017	7,487	0.46%	0.24%	0.81%	60,333	31,296	105,643
435,573	30,431,590	0.426	12,977,665	1,276	584	2,274	0.10%	0.04%	0.20%	13,485	5,703	25,764
435,573	30,431,590	0.426	12,977,665	174	70	281	0.01%	0.01%	0.02%	1,678	668	2,723
435,573	30,431,590	0.426	12,977,665	71	14	161	0.01%	0.00%	0.01%	680	131	1,543
435,573	30,431,590	0.426	12,977,665	12	1	43	0.00%	0.00%	0.00%	112	6	414
435,573	30,431,590	0.426	12,977,665	0	0	1	0.00%	0.00%	0.00%	1	0	6
221,343	4,260,326	0.498	2,121,317	110,542	94,823	127,834	49.94%	42.84%	57.75%	1,059,416	908,770	1,225,142
221,343	4,260,326	0.498	2,121,317	38,327	31,803	45,960	17.32%	14.37%	20.76%	367,317	304,791	440,470
221,343	4,260,326	0.498	2,121,317	9,921	7,694	12,297	4.48%	3.48%	5.56%	95,086	73,740	117,856
221,343	4,260,326	0.498	2,121,317	4,607	2,958	6,654	2.08%	1.34%	3.01%	44,155	28,351	63,775
221,343	4,260,326	0.498	2,121,317	1,245	582	2,176	0.56%	0.26%	0.98%	11,933	5,578	20,856
221,343	4,260,326	0.498	2,121,317	174	70	280	0.08%	0.03%	0.13%	1,666	668	2,681
221,343	4,260,326	0.498	2,121,317	71	14	161	0.03%	0.01%	0.07%	679	131	1,541
221,343	4,260,326	0.498	2,121,317	12	1	43	0.01%	0.00%	0.02%	112	6	414
221,343	4,260,326	0.498	2,121,317	0	0	1	0.00%	0.00%	0.00%	1	0	6
197,248	24,741,799	0.404	10,003,896	27,122	15,799	40,067	13.75%	8.01%	20.31%	1,375,550	801,302	2,032,112
197,248	24,741,799	0.404	10,003,896	3,984	1,632	7,196	2.02%	0.83%	3.65%	202,057	82,746	364,977
197,248	24,741,799	0.404	10,003,896	248	59	626	0.13%	0.03%	0.32%	12,592	2,995	31,729
197,248	24,741,799	0.404	10,003,896	45	6	133	0.02%	0.00%	0.07%	2,268	319	6,728
197,248	24,741,799	0.404	10,003,896	3	0	11	0.00%	0.00%	0.01%	138	7	563
197,248	24,741,799	0.404	10,003,896	0	0	0	0.00%	0.00%	0.00%	1	0	2
197,248	24,741,799	0.404	10,003,896	0	0	0	0.00%	0.00%	0.00%	0	0	0
197,248	24,741,799	0.404	10,003,896	0	0	0	0.00%	0.00%	0.00%	0	0	0
197,248	24,741,799	0.404	10,003,896	0	0	0	0.00%	0.00%	0.00%	0	0	0
16,982	1,429,466	0.596	852,452	10,018	7,610	12,748	58.99%	44.81%	75.07%	502,879	381,989	639,900
16,982	1,429,466	0.596	852,452	4,973	3,520	6,634	29.29%	20.73%	39.06%	249,656	176,685	332,993
16,982	1,429,466	0.596	852,452	986	324	1,979	5.81%	1.91%	11.65%	49,506	16,244	99,322
16,982	1,429,466	0.596	852,452	277	52	700	1.63%	0.31%	4.12%	13,910	2,626	35,140
16,982	1,429,466	0.596	852,452	28	2	87	0.17%	0.01%	0.51%	1,414	118	4,344
16,982	1,429,466	0.596	852,452	0	0	1	0.00%	0.00%	0.00%	11	0	40
16,982	1,429,466	0.596	852,452	0	0	0	0.00%	0.00%	0.00%	1	0	2
16,982	1,429,466	0.596	852,452	0	0	0	0.00%	0.00%	0.00%	0	0	0
16,982	1,429,466	0.596	852,452	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	950	2,081	4.601	9,574	131	102	166	16.89%	13.42%	20.95%	1,617	1,285	2,006
	2	950	2,081	4.601	9,574	46	38	56	6.76%	5.69%	8.00%	648	545	766
	6	950	2,081	4.601	9,574	13	10	17	2.09%	1.60%	2.63%	200	153	252
	10	950	2,081	4.601	9,574	6	4	9	1.03%	0.70%	1.38%	99	67	132
	20	950	2,081	4.601	9,574	2	1	4	0.31%	0.15%	0.51%	30	14	49
	60	950	2,081	4.601	9,574	0	0	1	0.03%	0.00%	0.07%	2	0	7
	100	950	2,081	4.601	9,574	0	0	0	0.01%	0.00%	0.02%	1	0	2
	600	950	2,081	4.601	9,574	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	104	519	1.224	634	30	23	38	29.05%	22.51%	36.18%	184	143	230
	2	104	519	1.224	634	10	8	13	9.82%	7.62%	12.32%	62	48	78
	6	104	519	1.224	634	2	1	3	1.94%	1.09%	2.90%	12	7	18
	10	104	519	1.224	634	1	0	1	0.64%	0.26%	1.14%	4	2	7
	20	104	519	1.224	634	0	0	0	0.09%	0.02%	0.21%	1	0	1
	60	104	519	1.224	634	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	104	519	1.224	634	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	104	519	1.224	634	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	679	1,027	5.223	5,365	54	40	72	8.00%	5.84%	10.56%	429	313	567
	2	679	1,027	5.223	5,365	14	11	18	2.07%	1.60%	2.68%	111	86	144
	6	679	1,027	5.223	5,365	4	3	5	0.55%	0.42%	0.70%	29	22	38
	10	679	1,027	5.223	5,365	2	2	3	0.33%	0.23%	0.42%	18	13	22
	20	679	1,027	5.223	5,365	1	1	2	0.17%	0.08%	0.26%	9	4	14
	60	679	1,027	5.223	5,365	0	0	1	0.03%	0.00%	0.08%	2	0	4
	100	679	1,027	5.223	5,365	0	0	0	0.01%	0.00%	0.03%	0	0	2
	600	679	1,027	5.223	5,365	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	167	535	6.680	3,574	47	39	56	28.09%	23.19%	33.83%	1,004	829	1,209
	2	167	535	6.680	3,574	22	19	25	13.26%	11.49%	15.23%	474	411	544
	6	167	535	6.680	3,574	7	6	9	4.43%	3.46%	5.48%	158	124	196
	10	167	535	6.680	3,574	4	2	5	2.15%	1.48%	2.87%	77	53	103
	20	167	535	6.680	3,574	1	0	2	0.57%	0.27%	0.94%	21	10	34
	60	167	535	6.680	3,574	0	0	0	0.02%	0.00%	0.07%	1	0	3
	100	167	535	6.680	3,574	0	0	0	0.00%	0.00%	0.01%	0	0	0
	600	167	535	6.680	3,574	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.2 - CL Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
6,240,406	61,835,442	0.633	39,146,542	997,235	751,984	1,279,504	17.23%	13.01%	22.22%	6,746,425	5,091,850	8,699,534
6,240,406	61,835,442	0.633	39,146,542	331,207	252,491	432,462	6.12%	4.81%	7.87%	2,394,859	1,882,395	3,079,997
6,240,406	61,835,442	0.633	39,146,542	85,082	57,260	115,337	1.86%	1.36%	2.40%	729,178	531,280	941,107
6,240,406	61,835,442	0.633	39,146,542	39,848	23,629	60,123	0.94%	0.60%	1.35%	369,359	233,073	527,922
6,240,406	61,835,442	0.633	39,146,542	12,337	5,092	21,749	0.29%	0.12%	0.51%	113,665	47,399	198,721
6,240,406	61,835,442	0.633	39,146,542	1,200	150	3,372	0.02%	0.00%	0.06%	8,313	1,052	23,883
6,240,406	61,835,442	0.633	39,146,542	309	17	1,051	0.00%	0.00%	0.02%	1,866	106	6,421
6,240,406	61,835,442	0.633	39,146,542	35	0	136	0.00%	0.00%	0.00%	190	3	730
6,240,406	61,835,442	0.633	39,146,542	1	0	1	0.00%	0.00%	0.00%	3	0	6
1,755,067	17,345,917	0.516	8,956,690	545,489	430,741	674,575	31.08%	24.54%	38.44%	2,783,812	2,198,214	3,442,581
1,755,067	17,345,917	0.516	8,956,690	190,684	142,500	250,927	10.86%	8.12%	14.30%	973,125	727,225	1,280,562
1,755,067	17,345,917	0.516	8,956,690	37,444	19,545	56,507	2.13%	1.11%	3.22%	191,090	99,743	288,372
1,755,067	17,345,917	0.516	8,956,690	12,270	4,467	23,781	0.70%	0.25%	1.35%	62,618	22,798	121,361
1,755,067	17,345,917	0.516	8,956,690	1,676	291	4,515	0.10%	0.02%	0.26%	8,551	1,483	23,040
1,755,067	17,345,917	0.516	8,956,690	22	1	83	0.00%	0.00%	0.00%	115	4	423
1,755,067	17,345,917	0.516	8,956,690	2	0	7	0.00%	0.00%	0.00%	10	0	38
1,755,067	17,345,917	0.516	8,956,690	0	0	0	0.00%	0.00%	0.00%	0	0	1
1,755,067	17,345,917	0.516	8,956,690	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,680,719	26,592,179	0.687	18,266,499	277,158	189,404	376,147	7.53%	5.15%	10.22%	1,375,467	939,965	1,866,725
3,680,719	26,592,179	0.687	18,266,499	67,028	48,168	90,370	1.82%	1.31%	2.46%	332,645	239,046	448,482
3,680,719	26,592,179	0.687	18,266,499	17,029	12,922	22,225	0.46%	0.35%	0.60%	84,509	64,128	110,298
3,680,719	26,592,179	0.687	18,266,499	10,341	7,476	13,390	0.28%	0.20%	0.36%	51,320	37,100	66,453
3,680,719	26,592,179	0.687	18,266,499	5,365	2,561	8,087	0.15%	0.07%	0.22%	26,627	12,707	40,136
3,680,719	26,592,179	0.687	18,266,499	939	119	2,565	0.03%	0.00%	0.07%	4,660	588	12,729
3,680,719	26,592,179	0.687	18,266,499	273	15	921	0.01%	0.00%	0.03%	1,354	74	4,570
3,680,719	26,592,179	0.687	18,266,499	34	0	130	0.00%	0.00%	0.00%	168	2	644
3,680,719	26,592,179	0.687	18,266,499	1	0	1	0.00%	0.00%	0.00%	3	0	6
804,620	17,897,346	0.666	11,923,353	174,588	131,839	228,782	21.70%	16.39%	28.43%	2,587,147	1,953,671	3,390,228
804,620	17,897,346	0.666	11,923,353	73,495	61,822	91,166	9.13%	7.68%	11.33%	1,089,089	916,123	1,350,953
804,620	17,897,346	0.666	11,923,353	30,609	24,794	36,605	3.80%	3.08%	4.55%	453,579	367,409	542,437
804,620	17,897,346	0.666	11,923,353	17,236	11,686	22,951	2.14%	1.45%	2.85%	255,421	173,176	340,108
804,620	17,897,346	0.666	11,923,353	5,297	2,241	9,147	0.66%	0.28%	1.14%	78,487	33,209	135,545
804,620	17,897,346	0.666	11,923,353	239	31	724	0.03%	0.00%	0.09%	3,538	460	10,731
804,620	17,897,346	0.666	11,923,353	34	2	122	0.00%	0.00%	0.02%	502	32	1,813
804,620	17,897,346	0.666	11,923,353	1	0	6	0.00%	0.00%	0.00%	22	0	85
804,620	17,897,346	0.666	11,923,353	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	438	2,081	2.023	4,211	117	92	144	31.68%	25.38%	38.39%	1,334	1,069	1,616
	2	438	2,081	2.023	4,211	37	30	46	11.58%	9.48%	13.87%	488	399	584
	6	438	2,081	2.023	4,211	10	8	13	3.59%	2.83%	4.43%	151	119	186
	10	438	2,081	2.023	4,211	5	3	7	1.86%	1.30%	2.45%	78	55	103
	20	438	2,081	2.023	4,211	1	1	2	0.54%	0.24%	0.89%	23	10	37
	60	438	2,081	2.023	4,211	0	0	0	0.02%	0.00%	0.05%	1	0	2
	100	438	2,081	2.023	4,211	0	0	0	0.00%	0.00%	0.01%	0	0	0
	600	438	2,081	2.023	4,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	101	519	1.188	616	41	34	49	40.93%	33.19%	48.91%	252	205	301
	2	101	519	1.188	616	13	11	16	13.08%	10.48%	16.02%	81	65	99
	6	101	519	1.188	616	3	2	4	3.36%	2.45%	4.36%	21	15	27
	10	101	519	1.188	616	1	1	2	1.40%	0.76%	2.12%	9	5	13
	20	101	519	1.188	616	0	0	1	0.26%	0.07%	0.60%	2	0	4
	60	101	519	1.188	616	0	0	0	0.00%	0.00%	0.02%	0	0	0
	100	101	519	1.188	616	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	101	519	1.188	616	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	268	1,027	2.062	2,118	40	29	53	15.02%	10.65%	19.85%	318	226	420
	2	268	1,027	2.062	2,118	8	6	11	3.11%	2.16%	4.21%	66	46	89
	6	268	1,027	2.062	2,118	1	0	2	0.38%	0.18%	0.63%	8	4	13
	10	268	1,027	2.062	2,118	0	0	1	0.10%	0.03%	0.21%	2	1	4
	20	268	1,027	2.062	2,118	0	0	0	0.01%	0.00%	0.03%	0	0	1
	60	268	1,027	2.062	2,118	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	268	1,027	2.062	2,118	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	268	1,027	2.062	2,118	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	69	535	2.760	1,477	36	30	42	51.71%	43.23%	60.58%	764	638	895
	2	69	535	2.760	1,477	16	14	19	23.09%	19.57%	26.82%	341	289	396
	6	69	535	2.760	1,477	6	5	7	8.30%	6.78%	9.89%	123	100	146
	10	69	535	2.760	1,477	3	2	4	4.57%	3.34%	5.80%	68	49	86
	20	69	535	2.760	1,477	1	0	2	1.41%	0.66%	2.23%	21	10	33
	60	69	535	2.760	1,477	0	0	0	0.05%	0.01%	0.15%	1	0	2
	100	69	535	2.760	1,477	0	0	0	0.01%	0.00%	0.02%	0	0	0
	600	69	535	2.760	1,477	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.2 - CL Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
3,848,394	61,835,442	0.382	23,624,096	1,166,585	892,756	1,470,809	33.61%	25.72%	42.31%	7,939,062	6,075,169	9,994,759
3,848,394	61,835,442	0.382	23,624,096	365,708	281,546	466,206	11.48%	9.03%	14.48%	2,713,080	2,133,316	3,420,644
3,848,394	61,835,442	0.382	23,624,096	102,811	74,513	138,233	3.65%	2.79%	4.66%	862,255	658,841	1,102,050
3,848,394	61,835,442	0.382	23,624,096	49,168	28,378	72,440	1.88%	1.21%	2.60%	444,323	285,891	615,271
3,848,394	61,835,442	0.382	23,624,096	12,089	4,201	24,442	0.52%	0.21%	0.94%	122,457	49,938	221,461
3,848,394	61,835,442	0.382	23,624,096	351	38	1,072	0.02%	0.00%	0.05%	4,140	517	11,806
3,848,394	61,835,442	0.382	23,624,096	38	2	133	0.00%	0.00%	0.01%	466	30	1,572
3,848,394	61,835,442	0.382	23,624,096	1	0	4	0.00%	0.00%	0.00%	13	0	47
3,848,394	61,835,442	0.382	23,624,096	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,707,695	17,345,917	0.502	8,714,935	710,123	572,120	867,202	41.58%	33.50%	50.78%	3,623,992	2,919,717	4,425,620
1,707,695	17,345,917	0.502	8,714,935	231,951	185,410	289,182	13.58%	10.86%	16.93%	1,183,724	946,210	1,475,789
1,707,695	17,345,917	0.502	8,714,935	63,487	44,209	87,572	3.72%	2.59%	5.13%	323,996	225,615	446,909
1,707,695	17,345,917	0.502	8,714,935	28,199	13,601	44,539	1.65%	0.80%	2.61%	143,908	69,412	227,298
1,707,695	17,345,917	0.502	8,714,935	5,745	1,259	14,210	0.34%	0.07%	0.83%	29,320	6,424	72,520
1,707,695	17,345,917	0.502	8,714,935	109	5	419	0.01%	0.00%	0.02%	556	24	2,138
1,707,695	17,345,917	0.502	8,714,935	9	0	41	0.00%	0.00%	0.00%	47	1	208
1,707,695	17,345,917	0.502	8,714,935	0	0	1	0.00%	0.00%	0.00%	1	0	4
1,707,695	17,345,917	0.502	8,714,935	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,705,892	26,592,179	0.318	8,465,918	248,489	161,927	342,485	14.57%	9.49%	20.08%	1,233,190	803,605	1,699,670
1,705,892	26,592,179	0.318	8,465,918	45,936	24,096	68,832	2.69%	1.41%	4.03%	227,968	119,583	341,597
1,705,892	26,592,179	0.318	8,465,918	4,511	1,606	9,699	0.26%	0.09%	0.57%	22,389	7,972	48,134
1,705,892	26,592,179	0.318	8,465,918	1,047	253	2,585	0.06%	0.01%	0.15%	5,194	1,257	12,829
1,705,892	26,592,179	0.318	8,465,918	89	9	271	0.01%	0.00%	0.02%	440	46	1,345
1,705,892	26,592,179	0.318	8,465,918	1	0	2	0.00%	0.00%	0.00%	3	0	8
1,705,892	26,592,179	0.318	8,465,918	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,705,892	26,592,179	0.318	8,465,918	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,705,892	26,592,179	0.318	8,465,918	0	0	0	0.00%	0.00%	0.00%	0	0	0
434,807	17,897,346	0.360	6,443,242	207,974	158,709	261,122	47.83%	36.50%	60.05%	3,081,880	2,351,848	3,869,469
434,807	17,897,346	0.360	6,443,242	87,821	72,039	108,192	20.20%	16.57%	24.88%	1,301,389	1,067,523	1,603,257
434,807	17,897,346	0.360	6,443,242	34,812	28,697	40,962	8.01%	6.60%	9.42%	515,870	425,254	607,007
434,807	17,897,346	0.360	6,443,242	19,922	14,524	25,316	4.58%	3.34%	5.82%	295,222	215,223	375,144
434,807	17,897,346	0.360	6,443,242	6,255	2,933	9,960	1.44%	0.67%	2.29%	92,697	43,468	147,595
434,807	17,897,346	0.360	6,443,242	242	33	652	0.06%	0.01%	0.15%	3,581	493	9,661
434,807	17,897,346	0.360	6,443,242	28	2	92	0.01%	0.00%	0.02%	418	29	1,364
434,807	17,897,346	0.360	6,443,242	1	0	3	0.00%	0.00%	0.00%	12	0	43
434,807	17,897,346	0.360	6,443,242	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	2,243	207	10.836	2,243	308	245	375	13.73%	10.94%	16.70%	308	245	375
	2	2,243	207	10.836	2,243	71	58	85	3.15%	2.58%	3.78%	71	58	85
	6	2,243	207	10.836	2,243	16	12	20	0.71%	0.56%	0.87%	16	12	20
	10	2,243	207	10.836	2,243	8	5	10	0.34%	0.24%	0.46%	8	5	10
	20	2,243	207	10.836	2,243	2	1	4	0.11%	0.06%	0.17%	2	1	4
	60	2,243	207	10.836	2,243	0	0	1	0.01%	0.00%	0.03%	0	0	1
	100	2,243	207	10.836	2,243	0	0	0	0.00%	0.00%	0.01%	0	0	0
	600	2,243	207	10.836	2,243	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	225	110	2.045	225	45	35	55	19.85%	15.61%	24.40%	45	35	55
	2	225	110	2.045	225	14	11	17	6.17%	4.96%	7.57%	14	11	17
	6	225	110	2.045	225	4	3	5	1.79%	1.36%	2.25%	4	3	5
	10	225	110	2.045	225	2	2	3	0.99%	0.72%	1.32%	2	2	3
	20	225	110	2.045	225	1	1	1	0.45%	0.24%	0.63%	1	1	1
	60	225	110	2.045	225	0	0	0	0.07%	0.01%	0.20%	0	0	0
	100	225	110	2.045	225	0	0	0	0.02%	0.00%	0.06%	0	0	0
	600	225	110	2.045	225	0	0	0	0.00%	0.00%	0.01%	0	0	0
EPs Only at Ground Water Systems	0.6	942	45	20.933	942	118	92	146	12.52%	9.72%	15.48%	118	92	146
	2	942	45	20.933	942	18	13	23	1.92%	1.42%	2.44%	18	13	23
	6	942	45	20.933	942	2	1	3	0.18%	0.10%	0.27%	2	1	3
	10	942	45	20.933	942	0	0	1	0.05%	0.02%	0.10%	0	0	1
	20	942	45	20.933	942	0	0	0	0.01%	0.00%	0.02%	0	0	0
	60	942	45	20.933	942	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	942	45	20.933	942	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	942	45	20.933	942	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	1,076	52	20.692	1,076	145	119	174	13.51%	11.02%	16.15%	145	119	174
	2	1,076	52	20.692	1,076	39	33	45	3.59%	3.11%	4.16%	39	33	45
	6	1,076	52	20.692	1,076	10	8	12	0.95%	0.78%	1.11%	10	8	12
	10	1,076	52	20.692	1,076	5	4	6	0.46%	0.34%	0.59%	5	4	6
	20	1,076	52	20.692	1,076	1	1	2	0.13%	0.07%	0.20%	1	1	2
	60	1,076	52	20.692	1,076	0	0	0	0.01%	0.00%	0.02%	0	0	0
	100	1,076	52	20.692	1,076	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1,076	52	20.692	1,076	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.2 - CL Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
46,685,528	70,477,886	0.662	46,685,528	8,072,910	6,018,066	10,804,675	17.29%	12.89%	23.14%	8,072,910	6,018,066	10,804,675
46,685,528	70,477,886	0.662	46,685,528	2,379,101	1,804,357	3,125,317	5.10%	3.86%	6.69%	2,379,101	1,804,357	3,125,317
46,685,528	70,477,886	0.662	46,685,528	528,449	335,064	764,169	1.13%	0.72%	1.64%	528,449	335,064	764,169
46,685,528	70,477,886	0.662	46,685,528	219,355	124,705	370,906	0.47%	0.27%	0.79%	219,355	124,705	370,906
46,685,528	70,477,886	0.662	46,685,528	58,917	30,840	98,334	0.13%	0.07%	0.21%	58,917	30,840	98,334
46,685,528	70,477,886	0.662	46,685,528	5,778	800	15,311	0.01%	0.00%	0.03%	5,778	800	15,311
46,685,528	70,477,886	0.662	46,685,528	1,368	82	4,593	0.00%	0.00%	0.01%	1,368	82	4,593
46,685,528	70,477,886	0.662	46,685,528	114	2	426	0.00%	0.00%	0.00%	114	2	426
46,685,528	70,477,886	0.662	46,685,528	1	0	2	0.00%	0.00%	0.00%	1	0	2
23,764,773	41,269,868	0.576	23,764,773	5,282,470	3,911,834	7,122,060	22.23%	16.46%	29.97%	5,282,470	3,911,834	7,122,060
23,764,773	41,269,868	0.576	23,764,773	1,710,402	1,290,340	2,231,522	7.20%	5.43%	9.39%	1,710,402	1,290,340	2,231,522
23,764,773	41,269,868	0.576	23,764,773	394,777	235,178	589,271	1.66%	0.99%	2.48%	394,777	235,178	589,271
23,764,773	41,269,868	0.576	23,764,773	162,504	84,589	290,003	0.68%	0.36%	1.22%	162,504	84,589	290,003
23,764,773	41,269,868	0.576	23,764,773	45,378	23,590	75,632	0.19%	0.10%	0.32%	45,378	23,590	75,632
23,764,773	41,269,868	0.576	23,764,773	5,223	674	13,904	0.02%	0.00%	0.06%	5,223	674	13,904
23,764,773	41,269,868	0.576	23,764,773	1,283	72	4,328	0.01%	0.00%	0.02%	1,283	72	4,328
23,764,773	41,269,868	0.576	23,764,773	109	2	409	0.00%	0.00%	0.00%	109	2	409
23,764,773	41,269,868	0.576	23,764,773	1	0	2	0.00%	0.00%	0.00%	1	0	2
7,983,907	11,230,816	0.711	7,983,907	614,704	420,135	833,079	7.70%	5.26%	10.43%	614,704	420,135	833,079
7,983,907	11,230,816	0.711	7,983,907	98,758	63,720	142,086	1.24%	0.80%	1.78%	98,758	63,720	142,086
7,983,907	11,230,816	0.711	7,983,907	9,138	4,398	16,541	0.11%	0.06%	0.21%	9,138	4,398	16,541
7,983,907	11,230,816	0.711	7,983,907	2,354	826	5,214	0.03%	0.01%	0.07%	2,354	826	5,214
7,983,907	11,230,816	0.711	7,983,907	289	47	899	0.00%	0.00%	0.01%	289	47	899
7,983,907	11,230,816	0.711	7,983,907	5	0	24	0.00%	0.00%	0.00%	5	0	24
7,983,907	11,230,816	0.711	7,983,907	1	0	2	0.00%	0.00%	0.00%	1	0	2
7,983,907	11,230,816	0.711	7,983,907	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,983,907	11,230,816	0.711	7,983,907	0	0	0	0.00%	0.00%	0.00%	0	0	0
14,936,848	17,977,203	0.831	14,936,848	2,175,736	1,686,097	2,849,536	14.57%	11.29%	19.08%	2,175,736	1,686,097	2,849,536
14,936,848	17,977,203	0.831	14,936,848	569,941	450,296	751,709	3.82%	3.01%	5.03%	569,941	450,296	751,709
14,936,848	17,977,203	0.831	14,936,848	124,535	95,488	158,357	0.83%	0.64%	1.06%	124,535	95,488	158,357
14,936,848	17,977,203	0.831	14,936,848	54,497	39,291	75,689	0.36%	0.26%	0.51%	54,497	39,291	75,689
14,936,848	17,977,203	0.831	14,936,848	13,250	7,204	21,803	0.09%	0.05%	0.15%	13,250	7,204	21,803
14,936,848	17,977,203	0.831	14,936,848	549	126	1,384	0.00%	0.00%	0.01%	549	126	1,384
14,936,848	17,977,203	0.831	14,936,848	84	10	263	0.00%	0.00%	0.00%	84	10	263
14,936,848	17,977,203	0.831	14,936,848	5	0	17	0.00%	0.00%	0.00%	5	0	17
14,936,848	17,977,203	0.831	14,936,848	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	987	207	4.768	987	275	225	331	27.82%	22.80%	33.59%	275	225	331
	2	987	207	4.768	987	84	73	97	8.47%	7.39%	9.79%	84	73	97
	6	987	207	4.768	987	35	32	38	3.56%	3.27%	3.88%	35	32	38
	10	987	207	4.768	987	23	21	26	2.36%	2.11%	2.62%	23	21	26
	20	987	207	4.768	987	10	8	13	1.05%	0.84%	1.28%	10	8	13
	60	987	207	4.768	987	1	0	2	0.10%	0.05%	0.18%	1	0	2
	100	987	207	4.768	987	0	0	0	0.02%	0.01%	0.05%	0	0	0
	600	987	207	4.768	987	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	210	110	1.909	210	67	55	81	31.84%	26.17%	38.67%	67	55	81
	2	210	110	1.909	210	18	15	22	8.65%	7.13%	10.58%	18	15	22
	6	210	110	1.909	210	5	4	6	2.24%	1.82%	2.69%	5	4	6
	10	210	110	1.909	210	3	2	3	1.26%	1.00%	1.55%	3	2	3
	20	210	110	1.909	210	1	1	2	0.60%	0.35%	0.85%	1	1	2
	60	210	110	1.909	210	0	0	0	0.08%	0.01%	0.21%	0	0	0
	100	210	110	1.909	210	0	0	0	0.02%	0.00%	0.06%	0	0	0
	600	210	110	1.909	210	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	448	45	9.956	448	90	66	115	20.08%	14.73%	25.61%	90	66	115
	2	448	45	9.956	448	10	6	14	2.19%	1.34%	3.22%	10	6	14
	6	448	45	9.956	448	0	0	1	0.09%	0.04%	0.17%	0	0	1
	10	448	45	9.956	448	0	0	0	0.01%	0.00%	0.03%	0	0	0
	20	448	45	9.956	448	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	448	45	9.956	448	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	448	45	9.956	448	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	448	45	9.956	448	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	329	52	6.327	329	118	104	136	35.78%	31.64%	41.20%	118	104	136
	2	329	52	6.327	329	56	52	60	16.92%	15.80%	18.23%	56	52	60
	6	329	52	6.327	329	30	28	32	9.13%	8.60%	9.68%	30	28	32
	10	329	52	6.327	329	21	19	22	6.27%	5.68%	6.82%	21	19	22
	20	329	52	6.327	329	9	8	11	2.78%	2.28%	3.31%	9	8	11
	60	329	52	6.327	329	1	0	1	0.26%	0.14%	0.41%	1	0	1
	100	329	52	6.327	329	0	0	0	0.05%	0.02%	0.11%	0	0	0
	600	329	52	6.327	329	0	0	0	0.00%	0.00%	0.01%	0	0	0

C.2 - CL Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
35,475,847	70,477,886	0.503	35,475,847	11,652,401	9,010,655	14,850,668	32.85%	25.40%	41.86%	11,652,401	9,010,655	14,850,668
35,475,847	70,477,886	0.503	35,475,847	4,015,453	3,355,384	4,956,010	11.32%	9.46%	13.97%	4,015,453	3,355,384	4,956,010
35,475,847	70,477,886	0.503	35,475,847	1,446,687	1,188,303	1,736,116	4.08%	3.35%	4.89%	1,446,687	1,188,303	1,736,116
35,475,847	70,477,886	0.503	35,475,847	856,534	705,910	1,048,896	2.41%	1.99%	2.96%	856,534	705,910	1,048,896
35,475,847	70,477,886	0.503	35,475,847	368,283	284,924	454,053	1.04%	0.80%	1.28%	368,283	284,924	454,053
35,475,847	70,477,886	0.503	35,475,847	41,799	15,970	82,533	0.12%	0.05%	0.23%	41,799	15,970	82,533
35,475,847	70,477,886	0.503	35,475,847	8,781	2,111	23,022	0.02%	0.01%	0.06%	8,781	2,111	23,022
35,475,847	70,477,886	0.503	35,475,847	581	61	1,874	0.00%	0.00%	0.01%	581	61	1,874
35,475,847	70,477,886	0.503	35,475,847	2	0	7	0.00%	0.00%	0.00%	2	0	7
22,489,454	41,269,868	0.545	22,489,454	8,059,057	6,248,838	10,091,432	35.83%	27.79%	44.87%	8,059,057	6,248,838	10,091,432
22,489,454	41,269,868	0.545	22,489,454	2,443,039	1,935,662	3,130,636	10.86%	8.61%	13.92%	2,443,039	1,935,662	3,130,636
22,489,454	41,269,868	0.545	22,489,454	567,853	369,992	798,619	2.52%	1.65%	3.55%	567,853	369,992	798,619
22,489,454	41,269,868	0.545	22,489,454	249,499	162,028	380,877	1.11%	0.72%	1.69%	249,499	162,028	380,877
22,489,454	41,269,868	0.545	22,489,454	94,522	59,279	127,916	0.42%	0.26%	0.57%	94,522	59,279	127,916
22,489,454	41,269,868	0.545	22,489,454	13,394	1,886	35,630	0.06%	0.01%	0.16%	13,394	1,886	35,630
22,489,454	41,269,868	0.545	22,489,454	2,934	181	10,204	0.01%	0.00%	0.05%	2,934	181	10,204
22,489,454	41,269,868	0.545	22,489,454	191	3	739	0.00%	0.00%	0.00%	191	3	739
22,489,454	41,269,868	0.545	22,489,454	1	0	2	0.00%	0.00%	0.00%	1	0	2
4,130,884	11,230,816	0.368	4,130,884	480,283	299,014	705,200	11.63%	7.24%	17.07%	480,283	299,014	705,200
4,130,884	11,230,816	0.368	4,130,884	49,241	22,877	90,899	1.19%	0.55%	2.20%	49,241	22,877	90,899
4,130,884	11,230,816	0.368	4,130,884	1,932	561	4,928	0.05%	0.01%	0.12%	1,932	561	4,928
4,130,884	11,230,816	0.368	4,130,884	281	55	829	0.01%	0.00%	0.02%	281	55	829
4,130,884	11,230,816	0.368	4,130,884	13	1	46	0.00%	0.00%	0.00%	13	1	46
4,130,884	11,230,816	0.368	4,130,884	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,130,884	11,230,816	0.368	4,130,884	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,130,884	11,230,816	0.368	4,130,884	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,130,884	11,230,816	0.368	4,130,884	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,855,509	17,977,203	0.493	8,855,509	3,113,061	2,462,803	4,054,035	35.15%	27.81%	45.78%	3,113,061	2,462,803	4,054,035
8,855,509	17,977,203	0.493	8,855,509	1,523,174	1,396,844	1,734,475	17.20%	15.77%	19.59%	1,523,174	1,396,844	1,734,475
8,855,509	17,977,203	0.493	8,855,509	876,902	817,750	932,569	9.90%	9.23%	10.53%	876,902	817,750	932,569
8,855,509	17,977,203	0.493	8,855,509	606,753	543,828	667,190	6.85%	6.14%	7.53%	606,753	543,828	667,190
8,855,509	17,977,203	0.493	8,855,509	273,748	225,644	326,090	3.09%	2.55%	3.68%	273,748	225,644	326,090
8,855,509	17,977,203	0.493	8,855,509	28,405	14,085	46,902	0.32%	0.16%	0.53%	28,405	14,085	46,902
8,855,509	17,977,203	0.493	8,855,509	5,847	1,930	12,818	0.07%	0.02%	0.14%	5,847	1,930	12,818
8,855,509	17,977,203	0.493	8,855,509	390	58	1,135	0.00%	0.00%	0.01%	390	58	1,135
8,855,509	17,977,203	0.493	8,855,509	2	0	5	0.00%	0.00%	0.00%	2	0	5

C.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
							ALL SYSTEMS							
All EPs Only	0.6	3,730	33,909	1.949	66,079	538	423	665	14.43%	11.33%	17.84%	6,552	4,358	9,216
	2	3,730	33,909	1.949	66,079	148	120	181	3.98%	3.22%	4.85%	1,844	1,293	2,554
	6	3,730	33,909	1.949	66,079	37	28	47	0.98%	0.74%	1.25%	420	253	632
	10	3,730	33,909	1.949	66,079	18	13	25	0.49%	0.34%	0.66%	185	104	310
	20	3,730	33,909	1.949	66,079	6	4	10	0.17%	0.10%	0.26%	55	28	99
	60	3,730	33,909	1.949	66,079	1	0	2	0.03%	0.01%	0.06%	9	3	17
	100	3,730	33,909	1.949	66,079	0	0	1	0.01%	0.00%	0.03%	4	1	9
	200	3,730	33,909	1.949	66,079	0	0	0	0.00%	0.00%	0.01%	1	0	3
EPs Only at Surface Water Systems	0.6	526	2,310	1.135	2,622	143	116	172	27.24%	21.97%	32.77%	841	688	999
	2	526	2,310	1.135	2,622	48	39	58	9.07%	7.37%	10.96%	287	236	344
	6	526	2,310	1.135	2,622	12	9	16	2.34%	1.77%	2.99%	73	56	92
	10	526	2,310	1.135	2,622	6	5	8	1.21%	0.88%	1.61%	37	28	49
	20	526	2,310	1.135	2,622	3	2	4	0.55%	0.36%	0.74%	18	13	23
	60	526	2,310	1.135	2,622	1	0	1	0.17%	0.07%	0.29%	7	3	10
	100	526	2,310	1.135	2,622	0	0	1	0.08%	0.02%	0.17%	3	1	7
	200	526	2,310	1.135	2,622	0	0	0	0.02%	0.00%	0.06%	1	0	3
EPs Only at Ground Water Systems	0.6	1,935	30,448	1.863	56,711	192	141	249	9.91%	7.31%	12.85%	3,674	2,055	5,708
	2	1,935	30,448	1.863	56,711	36	26	47	1.85%	1.34%	2.45%	706	385	1,157
	6	1,935	30,448	1.863	56,711	6	4	8	0.30%	0.20%	0.43%	110	41	208
	10	1,935	30,448	1.863	56,711	3	2	4	0.15%	0.09%	0.22%	44	16	100
	20	1,935	30,448	1.863	56,711	1	1	2	0.06%	0.03%	0.11%	13	4	31
	60	1,935	30,448	1.863	56,711	0	0	1	0.01%	0.00%	0.03%	2	0	5
	100	1,935	30,448	1.863	56,711	0	0	0	0.00%	0.00%	0.01%	0	0	2
	200	1,935	30,448	1.863	56,711	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	1,269	1,151	5.859	6,746	203	166	244	16.02%	13.05%	19.25%	2,037	1,616	2,509
	2	1,269	1,151	5.859	6,746	65	55	76	5.12%	4.37%	5.99%	851	672	1,053
	6	1,269	1,151	5.859	6,746	18	15	23	1.46%	1.14%	1.78%	237	156	332
	10	1,269	1,151	5.859	6,746	9	6	12	0.70%	0.49%	0.93%	104	61	162
	20	1,269	1,151	5.859	6,746	2	1	4	0.19%	0.09%	0.30%	25	11	45
	60	1,269	1,151	5.859	6,746	0	0	0	0.01%	0.00%	0.02%	1	0	3
	100	1,269	1,151	5.859	6,746	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1,269	1,151	5.859	6,746	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	1,269	1,151	5.859	6,746	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.2 - CL Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
53,468,785	162,744,918	0.640	104,085,171	9,182,323	6,853,731	12,228,645	17.17%	12.82%	22.87%	17,243,554	12,767,697	22,845,057
53,468,785	162,744,918	0.640	104,085,171	2,749,689	2,085,784	3,609,160	5.14%	3.90%	6.75%	5,580,934	4,224,779	7,341,257
53,468,785	162,744,918	0.640	104,085,171	624,768	399,352	895,528	1.17%	0.75%	1.67%	1,456,691	959,436	2,043,182
53,468,785	162,744,918	0.640	104,085,171	265,018	151,566	440,249	0.50%	0.28%	0.82%	675,603	393,309	1,072,408
53,468,785	162,744,918	0.640	104,085,171	73,304	36,919	123,585	0.14%	0.07%	0.23%	196,742	87,933	346,645
53,468,785	162,744,918	0.640	104,085,171	7,262	1,065	19,308	0.01%	0.00%	0.04%	16,882	2,945	45,463
53,468,785	162,744,918	0.640	104,085,171	1,784	126	5,867	0.00%	0.00%	0.01%	4,271	443	13,177
53,468,785	162,744,918	0.640	104,085,171	171	4	627	0.00%	0.00%	0.00%	509	23	1,778
53,468,785	162,744,918	0.640	104,085,171	2	0	6	0.00%	0.00%	0.00%	8	0	29
25,745,076	62,876,111	0.555	34,880,095	5,907,153	4,405,303	7,893,318	22.94%	17.11%	30.66%	8,825,266	6,711,225	11,491,242
25,745,076	62,876,111	0.555	34,880,095	1,929,938	1,455,379	2,518,065	7.50%	5.65%	9.78%	2,960,038	2,233,576	3,853,427
25,745,076	62,876,111	0.555	34,880,095	441,216	261,118	657,280	1.71%	1.01%	2.55%	672,077	396,208	987,879
25,745,076	62,876,111	0.555	34,880,095	179,825	92,175	320,916	0.70%	0.36%	1.25%	273,530	137,282	479,724
25,745,076	62,876,111	0.555	34,880,095	48,992	24,861	83,255	0.19%	0.10%	0.32%	72,511	34,470	128,466
25,745,076	62,876,111	0.555	34,880,095	5,528	789	14,604	0.02%	0.00%	0.06%	8,044	1,770	20,246
25,745,076	62,876,111	0.555	34,880,095	1,392	98	4,558	0.01%	0.00%	0.02%	2,322	326	6,499
25,745,076	62,876,111	0.555	34,880,095	131	4	474	0.00%	0.00%	0.00%	314	20	1,031
25,745,076	62,876,111	0.555	34,880,095	1	0	4	0.00%	0.00%	0.00%	5	0	23
11,955,216	62,564,793	0.655	40,988,310	910,152	618,850	1,239,421	7.61%	5.18%	10.37%	2,917,763	1,832,355	4,231,227
11,955,216	62,564,793	0.655	40,988,310	169,456	113,557	238,770	1.42%	0.95%	2.00%	617,524	387,415	910,860
11,955,216	62,564,793	0.655	40,988,310	26,768	17,416	40,279	0.22%	0.15%	0.34%	124,183	73,386	203,578
11,955,216	62,564,793	0.655	40,988,310	12,904	8,315	19,379	0.11%	0.07%	0.16%	64,253	38,625	110,948
11,955,216	62,564,793	0.655	40,988,310	5,689	2,608	9,145	0.05%	0.02%	0.08%	28,685	12,785	49,060
11,955,216	62,564,793	0.655	40,988,310	945	119	2,592	0.01%	0.00%	0.02%	4,703	589	12,906
11,955,216	62,564,793	0.655	40,988,310	273	15	924	0.00%	0.00%	0.01%	1,358	74	4,586
11,955,216	62,564,793	0.655	40,988,310	34	0	130	0.00%	0.00%	0.00%	168	2	644
11,955,216	62,564,793	0.655	40,988,310	1	0	1	0.00%	0.00%	0.00%	3	0	6
15,768,493	37,304,014	0.756	28,216,767	2,365,018	1,829,577	3,095,905	15.00%	11.60%	19.63%	5,500,526	4,224,117	7,122,588
15,768,493	37,304,014	0.756	28,216,767	650,295	516,847	852,324	4.12%	3.28%	5.41%	2,003,372	1,603,787	2,576,971
15,768,493	37,304,014	0.756	28,216,767	156,784	120,819	197,969	0.99%	0.77%	1.26%	660,431	489,842	851,725
15,768,493	37,304,014	0.756	28,216,767	72,289	51,075	99,954	0.46%	0.32%	0.63%	337,820	217,401	481,736
15,768,493	37,304,014	0.756	28,216,767	18,622	9,450	31,185	0.12%	0.06%	0.20%	95,546	40,678	169,119
15,768,493	37,304,014	0.756	28,216,767	789	157	2,112	0.01%	0.00%	0.01%	4,135	586	12,312
15,768,493	37,304,014	0.756	28,216,767	118	12	385	0.00%	0.00%	0.00%	590	42	2,091
15,768,493	37,304,014	0.756	28,216,767	6	0	23	0.00%	0.00%	0.00%	27	1	103
15,768,493	37,304,014	0.756	28,216,767	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	1,853	33,909	1.281	43,431	527	428	637	28.47%	23.08%	34.39%	8,223	5,918	10,699
	2	1,853	33,909	1.281	43,431	164	137	194	8.84%	7.41%	10.48%	2,038	1,416	2,710
	6	1,853	33,909	1.281	43,431	54	47	63	2.93%	2.53%	3.39%	382	249	554
	10	1,853	33,909	1.281	43,431	32	27	38	1.74%	1.46%	2.06%	166	108	245
	20	1,853	33,909	1.281	43,431	13	10	17	0.72%	0.54%	0.92%	50	30	77
	60	1,853	33,909	1.281	43,431	2	1	3	0.09%	0.04%	0.16%	8	3	13
	100	1,853	33,909	1.281	43,431	1	0	1	0.03%	0.01%	0.06%	3	1	7
	200	1,853	33,909	1.281	43,431	0	0	0	0.00%	0.00%	0.01%	0	0	2
MRs Only at Surface Water Systems	0.6	502	2,310	1.097	2,535	203	171	237	40.41%	34.08%	47.23%	1,166	999	1,335
	2	502	2,310	1.097	2,535	64	54	77	12.84%	10.81%	15.25%	395	336	462
	6	502	2,310	1.097	2,535	16	13	19	3.19%	2.57%	3.86%	96	78	116
	10	502	2,310	1.097	2,535	8	6	10	1.58%	1.16%	2.04%	46	33	60
	20	502	2,310	1.097	2,535	3	2	4	0.62%	0.40%	0.90%	17	12	24
	60	502	2,310	1.097	2,535	1	0	1	0.16%	0.05%	0.28%	6	2	9
	100	502	2,310	1.097	2,535	0	0	1	0.07%	0.01%	0.16%	3	0	6
	200	502	2,310	1.097	2,535	0	0	0	0.01%	0.00%	0.04%	0	0	2
MRs Only at Ground Water Systems	0.6	934	30,448	1.234	37,559	161	115	210	17.24%	12.29%	22.49%	5,356	3,544	7,300
	2	934	30,448	1.234	37,559	23	15	33	2.48%	1.56%	3.55%	881	492	1,302
	6	934	30,448	1.234	37,559	2	1	3	0.19%	0.08%	0.34%	68	20	137
	10	934	30,448	1.234	37,559	0	0	1	0.04%	0.01%	0.10%	14	3	35
	20	934	30,448	1.234	37,559	0	0	0	0.00%	0.00%	0.01%	1	0	3
	60	934	30,448	1.234	37,559	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	934	30,448	1.234	37,559	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	934	30,448	1.234	37,559	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	417	1,151	2.899	3,337	164	142	190	39.23%	34.00%	45.60%	1,702	1,376	2,063
	2	417	1,151	2.899	3,337	76	69	85	18.26%	16.43%	20.28%	762	587	946
	6	417	1,151	2.899	3,337	37	33	40	8.78%	7.97%	9.64%	218	152	302
	10	417	1,151	2.899	3,337	24	21	27	5.76%	5.05%	6.46%	106	72	151
	20	417	1,151	2.899	3,337	10	8	12	2.43%	1.91%	2.99%	32	17	50
	60	417	1,151	2.899	3,337	1	0	1	0.22%	0.11%	0.35%	2	1	4
	100	417	1,151	2.899	3,337	0	0	0	0.04%	0.01%	0.09%	0	0	1
	200	417	1,151	2.899	3,337	0	0	0	0.00%	0.00%	0.01%	0	0	0

C.2 - CL Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
39,759,814	162,744,918	0.443	72,077,607	12,966,668	10,021,643	16,502,127	32.61%	25.21%	41.50%	22,529,308	17,177,884	28,742,580
39,759,814	162,744,918	0.443	72,077,607	4,428,446	3,673,883	5,482,006	11.14%	9.24%	13.79%	7,547,563	6,052,920	9,515,094
39,759,814	162,744,918	0.443	72,077,607	1,560,653	1,270,893	1,889,251	3.93%	3.20%	4.75%	2,466,125	1,940,124	3,087,071
39,759,814	162,744,918	0.443	72,077,607	910,630	737,306	1,128,823	2.29%	1.85%	2.84%	1,361,190	1,023,098	1,769,809
39,759,814	162,744,918	0.443	72,077,607	381,648	289,710	480,768	0.96%	0.73%	1.21%	504,225	340,565	701,277
39,759,814	162,744,918	0.443	72,077,607	42,324	16,078	83,885	0.11%	0.04%	0.21%	47,616	17,155	97,062
39,759,814	162,744,918	0.443	72,077,607	8,889	2,127	23,316	0.02%	0.01%	0.06%	9,926	2,272	26,137
39,759,814	162,744,918	0.443	72,077,607	593	62	1,921	0.00%	0.00%	0.00%	706	68	2,335
39,759,814	162,744,918	0.443	72,077,607	2	0	7	0.00%	0.00%	0.00%	3	0	13
24,418,492	62,876,111	0.530	33,325,706	8,879,722	6,915,781	11,086,468	36.36%	28.32%	45.40%	12,742,465	10,077,325	15,742,194
24,418,492	62,876,111	0.530	33,325,706	2,713,316	2,152,875	3,465,777	11.11%	8.82%	14.19%	3,994,079	3,186,662	5,046,895
24,418,492	62,876,111	0.530	33,325,706	641,262	421,896	898,488	2.63%	1.73%	3.68%	986,935	669,348	1,363,383
24,418,492	62,876,111	0.530	33,325,706	282,305	178,587	432,070	1.16%	0.73%	1.77%	437,562	259,791	671,949
24,418,492	62,876,111	0.530	33,325,706	101,512	61,119	144,303	0.42%	0.25%	0.59%	135,775	71,281	221,293
24,418,492	62,876,111	0.530	33,325,706	13,677	1,960	36,329	0.06%	0.01%	0.15%	15,616	2,578	40,449
24,418,492	62,876,111	0.530	33,325,706	3,014	195	10,406	0.01%	0.00%	0.04%	3,660	313	11,952
24,418,492	62,876,111	0.530	33,325,706	203	4	783	0.00%	0.00%	0.00%	304	10	1,157
24,418,492	62,876,111	0.530	33,325,706	1	0	2	0.00%	0.00%	0.00%	2	0	8
6,034,024	62,564,793	0.361	22,600,697	755,894	476,740	1,087,753	12.53%	7.90%	18.03%	3,089,023	1,903,920	4,436,982
6,034,024	62,564,793	0.361	22,600,697	99,160	48,605	166,928	1.64%	0.81%	2.77%	479,266	225,206	797,473
6,034,024	62,564,793	0.361	22,600,697	6,691	2,227	15,253	0.11%	0.04%	0.25%	36,913	11,528	84,791
6,034,024	62,564,793	0.361	22,600,697	1,372	314	3,547	0.02%	0.01%	0.06%	7,742	1,631	20,386
6,034,024	62,564,793	0.361	22,600,697	104	11	329	0.00%	0.00%	0.01%	591	54	1,955
6,034,024	62,564,793	0.361	22,600,697	1	0	2	0.00%	0.00%	0.00%	3	0	10
6,034,024	62,564,793	0.361	22,600,697	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,034,024	62,564,793	0.361	22,600,697	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,034,024	62,564,793	0.361	22,600,697	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,307,298	37,304,014	0.433	16,151,204	3,331,053	2,629,121	4,327,905	35.79%	28.25%	46.50%	6,697,820	5,196,639	8,563,404
9,307,298	37,304,014	0.433	16,151,204	1,615,969	1,472,404	1,849,301	17.36%	15.82%	19.87%	3,074,218	2,641,052	3,670,725
9,307,298	37,304,014	0.433	16,151,204	912,700	846,771	975,510	9.81%	9.10%	10.48%	1,442,278	1,259,249	1,638,898
9,307,298	37,304,014	0.433	16,151,204	626,953	558,404	693,205	6.74%	6.00%	7.45%	915,886	761,677	1,077,474
9,307,298	37,304,014	0.433	16,151,204	280,032	228,580	336,136	3.01%	2.46%	3.61%	367,859	269,231	478,029
9,307,298	37,304,014	0.433	16,151,204	28,647	14,118	47,555	0.31%	0.15%	0.51%	31,997	14,578	56,603
9,307,298	37,304,014	0.433	16,151,204	5,875	1,932	12,910	0.06%	0.02%	0.14%	6,266	1,959	14,184
9,307,298	37,304,014	0.433	16,151,204	391	58	1,138	0.00%	0.00%	0.01%	402	58	1,177
9,307,298	37,304,014	0.433	16,151,204	2	0	5	0.00%	0.00%	0.00%	2	0	5

C.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	31	849	2.055	1,744	25	22	29	68.91%	54.60%	85.64%	1,202	952	1,493
	2	31	849	2.055	1,744	19	17	22	46.02%	35.93%	57.51%	803	626	1,003
	6	31	849	2.055	1,744	13	11	15	25.77%	21.01%	32.21%	449	366	562
	10	31	849	2.055	1,744	9	8	11	18.02%	14.26%	22.64%	314	249	395
	20	31	849	2.055	1,744	6	4	7	9.86%	7.10%	13.25%	172	124	231
	60	31	849	2.055	1,744	2	1	3	2.46%	0.88%	4.64%	43	15	81
	100	31	849	2.055	1,744	1	0	2	0.98%	0.22%	2.35%	17	4	41
	200	31	849	2.055	1,744	0	0	1	0.20%	0.02%	0.64%	4	0	11
EPs Only at Surface Water Systems	0.6	15	125	1.071	134	13	12	15	88.10%	79.95%	96.86%	118	107	130
	2	15	125	1.071	134	11	11	12	75.26%	70.37%	81.07%	101	94	109
	6	15	125	1.071	134	8	7	9	53.77%	47.14%	60.12%	72	63	81
	10	15	125	1.071	134	6	5	7	41.08%	35.26%	46.92%	55	47	63
	20	15	125	1.071	134	4	3	5	26.47%	21.92%	31.09%	36	29	42
	60	15	125	1.071	134	1	1	2	9.72%	6.33%	13.64%	13	8	18
	100	15	125	1.071	134	1	0	1	5.17%	2.07%	7.98%	7	3	11
	200	15	125	1.071	134	0	0	1	1.56%	0.23%	3.89%	2	0	5
EPs Only at Ground Water Systems	0.6	4	482	1.333	642	2	1	3	39.96%	19.64%	68.75%	257	126	441
	2	4	482	1.333	642	1	0	1	14.03%	1.65%	29.14%	90	11	187
	6	4	482	1.333	642	0	0	0	2.19%	0.02%	8.66%	14	0	56
	10	4	482	1.333	642	0	0	0	0.64%	0.00%	2.94%	4	0	19
	20	4	482	1.333	642	0	0	0	0.08%	0.00%	0.35%	1	0	2
	60	4	482	1.333	642	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	482	1.333	642	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	482	1.333	642	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	12	242	4.000	967	10	9	11	85.47%	74.28%	95.29%	827	719	922
	2	12	242	4.000	967	8	6	9	63.21%	53.90%	73.07%	611	521	707
	6	12	242	4.000	967	5	4	5	37.53%	31.31%	43.98%	363	303	425
	10	12	242	4.000	967	3	2	4	26.35%	20.82%	32.34%	255	201	313
	20	12	242	4.000	967	2	1	2	14.05%	9.76%	19.34%	136	94	187
	60	12	242	4.000	967	0	0	1	3.08%	0.71%	6.47%	30	7	63
	100	12	242	4.000	967	0	0	0	1.05%	0.10%	3.13%	10	1	30
	200	12	242	4.000	967	0	0	0	0.15%	0.00%	0.61%	1	0	6
600	12	242	4.000	967	0	0	0	0.00%	0.00%	0.01%	0	0	0	

C.3 - CA Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
47,702	1,335,490	0.617	824,600	38,347	30,852	45,163	73.07%	53.42%	90.91%	602,562	440,508	749,637
47,702	1,335,490	0.617	824,600	29,003	24,707	34,876	47.65%	36.05%	63.49%	392,917	297,270	523,574
47,702	1,335,490	0.617	824,600	19,557	16,540	23,101	26.84%	21.71%	34.13%	221,340	179,003	281,414
47,702	1,335,490	0.617	824,600	15,375	13,145	18,197	19.75%	16.02%	24.46%	162,855	132,132	201,719
47,702	1,335,490	0.617	824,600	10,638	8,623	12,766	12.30%	9.14%	15.85%	101,406	75,389	130,721
47,702	1,335,490	0.617	824,600	4,460	2,780	6,306	4.16%	2.21%	6.55%	34,311	18,186	54,045
47,702	1,335,490	0.617	824,600	2,482	952	3,992	2.09%	0.71%	3.80%	17,254	5,868	31,367
47,702	1,335,490	0.617	824,600	769	107	1,924	0.59%	0.08%	1.55%	4,873	641	12,811
47,702	1,335,490	0.617	824,600	33	1	133	0.02%	0.00%	0.10%	195	4	804
28,097	317,258	0.519	164,628	24,392	21,156	27,495	86.81%	75.30%	97.86%	142,919	123,958	161,101
28,097	317,258	0.519	164,628	20,604	18,781	23,044	73.33%	66.85%	82.02%	120,723	110,046	135,023
28,097	317,258	0.519	164,628	15,434	13,329	17,604	54.93%	47.44%	62.66%	90,431	78,101	103,150
28,097	317,258	0.519	164,628	12,544	10,990	14,547	44.65%	39.11%	51.78%	73,498	64,391	85,237
28,097	317,258	0.519	164,628	9,112	7,650	10,587	32.43%	27.23%	37.68%	53,390	44,822	62,035
28,097	317,258	0.519	164,628	4,140	2,706	5,637	14.73%	9.63%	20.06%	24,257	15,854	33,030
28,097	317,258	0.519	164,628	2,376	941	3,680	8.45%	3.35%	13.10%	13,919	5,513	21,562
28,097	317,258	0.519	164,628	754	107	1,863	2.68%	0.38%	6.63%	4,418	626	10,917
28,097	317,258	0.519	164,628	32	1	133	0.12%	0.00%	0.47%	190	4	777
5,055	405,603	0.500	202,802	2,432	1,366	3,841	48.11%	27.03%	75.99%	97,570	54,817	154,115
5,055	405,603	0.500	202,802	951	120	1,930	18.82%	2.38%	38.18%	38,170	4,830	77,436
5,055	405,603	0.500	202,802	157	2	638	3.11%	0.04%	12.63%	6,300	75	25,604
5,055	405,603	0.500	202,802	47	0	209	0.92%	0.00%	4.13%	1,873	6	8,383
5,055	405,603	0.500	202,802	6	0	26	0.12%	0.00%	0.52%	242	0	1,057
5,055	405,603	0.500	202,802	0	0	0	0.00%	0.00%	0.00%	3	0	9
5,055	405,603	0.500	202,802	0	0	0	0.00%	0.00%	0.00%	0	0	1
5,055	405,603	0.500	202,802	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	405,603	0.500	202,802	0	0	0	0.00%	0.00%	0.00%	0	0	0
14,550	612,628	0.746	457,171	11,524	8,330	13,826	79.20%	57.25%	95.02%	362,072	261,734	434,420
14,550	612,628	0.746	457,171	7,448	5,805	9,902	51.19%	39.90%	68.05%	234,024	182,394	311,115
14,550	612,628	0.746	457,171	3,966	3,209	4,859	27.26%	22.05%	33.39%	124,609	100,826	152,660
14,550	612,628	0.746	457,171	2,784	2,156	3,440	19.14%	14.82%	23.65%	87,485	67,735	108,099
14,550	612,628	0.746	457,171	1,521	973	2,152	10.45%	6.69%	14.79%	47,775	30,567	67,628
14,550	612,628	0.746	457,171	320	74	669	2.20%	0.51%	4.59%	10,051	2,332	21,005
14,550	612,628	0.746	457,171	106	11	312	0.73%	0.08%	2.14%	3,335	355	9,804
14,550	612,628	0.746	457,171	14	0	60	0.10%	0.00%	0.41%	455	15	1,894
14,550	612,628	0.746	457,171	0	0	1	0.00%	0.00%	0.01%	6	0	28

C.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	56	849	2.055	1,744	28	25	31	47.66%	38.36%	56.75%	831	669	990
	2	56	849	2.055	1,744	24	22	26	35.01%	29.22%	42.69%	610	509	744
	6	56	849	2.055	1,744	16	14	19	20.22%	14.98%	25.99%	352	261	453
	10	56	849	2.055	1,744	12	11	14	14.18%	10.90%	18.69%	247	190	326
	20	56	849	2.055	1,744	8	7	10	9.13%	7.45%	11.36%	159	130	198
	60	56	849	2.055	1,744	4	3	5	5.56%	4.22%	6.38%	97	74	111
	100	56	849	2.055	1,744	2	1	3	3.97%	2.09%	5.49%	69	37	96
	200	56	849	2.055	1,744	1	0	2	1.58%	0.38%	3.23%	28	7	56
MRs Only at Surface Water Systems	0.6	29	125	1.071	134	15	14	15	50.89%	48.46%	51.72%	68	65	69
	2	29	125	1.071	134	14	14	15	48.24%	46.56%	50.30%	65	62	68
	6	29	125	1.071	134	11	10	12	36.77%	33.48%	40.07%	49	45	54
	10	29	125	1.071	134	8	8	9	28.84%	25.97%	31.92%	39	35	43
	20	29	125	1.071	134	6	5	6	19.65%	16.93%	22.23%	26	23	30
	60	29	125	1.071	134	2	1	3	6.75%	4.72%	9.18%	9	6	12
	100	29	125	1.071	134	1	0	1	3.27%	1.64%	5.02%	4	2	7
	200	29	125	1.071	134	0	0	1	0.88%	0.16%	2.07%	1	0	3
MRs Only at Ground Water Systems	0.6	7	482	1.333	642	3	2	4	41.33%	28.66%	55.85%	265	184	359
	2	7	482	1.333	642	2	1	3	26.88%	18.31%	38.23%	173	118	245
	6	7	482	1.333	642	1	0	1	9.50%	2.32%	18.25%	61	15	117
	10	7	482	1.333	642	0	0	1	3.86%	0.40%	9.95%	25	3	64
	20	7	482	1.333	642	0	0	0	0.68%	0.02%	2.53%	4	0	16
	60	7	482	1.333	642	0	0	0	0.01%	0.00%	0.06%	0	0	0
	100	7	482	1.333	642	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	7	482	1.333	642	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	20	242	4.000	967	10	9	12	51.42%	43.41%	58.05%	497	420	562
	2	20	242	4.000	967	8	7	9	38.57%	34.06%	44.61%	373	329	431
	6	20	242	4.000	967	5	4	6	25.03%	20.82%	29.18%	242	201	282
	10	20	242	4.000	967	4	3	5	18.99%	15.77%	22.65%	184	153	219
	20	20	242	4.000	967	3	2	3	13.28%	11.06%	15.71%	128	107	152
	60	20	242	4.000	967	2	1	2	9.08%	6.95%	10.19%	88	67	99
	100	20	242	4.000	967	1	1	2	6.69%	3.55%	9.19%	65	34	89
	200	20	242	4.000	967	1	0	1	2.73%	0.66%	5.53%	26	6	54
600	20	242	4.000	967	0	0	0	0.18%	0.01%	0.67%	2	0	7	

C.3 - CA Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
47,702	1,335,490	0.617	824,600	43,239	38,216	47,059	82.33%	64.48%	97.43%	678,900	531,724	803,370
47,702	1,335,490	0.617	824,600	36,545	32,873	41,083	58.98%	47.05%	74.80%	486,342	387,944	616,791
47,702	1,335,490	0.617	824,600	26,147	22,481	30,382	35.99%	28.21%	45.68%	296,792	232,648	376,652
47,702	1,335,490	0.617	824,600	21,040	18,448	24,580	27.16%	22.02%	34.42%	223,983	181,582	283,862
47,702	1,335,490	0.617	824,600	15,484	13,061	17,686	18.66%	15.09%	22.71%	153,838	124,393	187,261
47,702	1,335,490	0.617	824,600	6,813	4,942	8,846	9.48%	7.04%	11.55%	78,142	58,076	95,282
47,702	1,335,490	0.617	824,600	3,901	1,927	5,577	6.16%	3.16%	8.61%	50,783	26,056	71,031
47,702	1,335,490	0.617	824,600	1,252	248	2,816	2.27%	0.51%	4.80%	18,688	4,185	39,541
47,702	1,335,490	0.617	824,600	57	2	211	0.13%	0.00%	0.49%	1,089	39	4,037
28,097	317,258	0.519	164,628	27,819	27,007	28,096	99.01%	96.12%	100.00%	162,999	158,243	164,625
28,097	317,258	0.519	164,628	26,680	25,682	27,490	94.96%	91.41%	97.84%	156,329	150,478	161,072
28,097	317,258	0.519	164,628	20,807	18,586	23,208	74.05%	66.15%	82.60%	121,914	108,900	135,984
28,097	317,258	0.519	164,628	17,214	15,581	19,447	61.27%	55.46%	69.21%	100,861	91,296	113,945
28,097	317,258	0.519	164,628	13,035	11,189	14,492	46.39%	39.82%	51.58%	76,378	65,557	84,910
28,097	317,258	0.519	164,628	5,318	3,803	7,147	18.93%	13.53%	25.44%	31,161	22,282	41,879
28,097	317,258	0.519	164,628	2,809	1,350	4,077	10.00%	4.80%	14.51%	16,459	7,908	23,887
28,097	317,258	0.519	164,628	808	141	1,915	2.88%	0.50%	6.81%	4,736	827	11,218
28,097	317,258	0.519	164,628	27	1	102	0.10%	0.00%	0.36%	159	3	596
5,055	405,603	0.500	202,802	3,611	2,449	4,937	71.43%	48.45%	97.66%	144,860	98,262	198,050
5,055	405,603	0.500	202,802	2,308	1,324	3,290	45.66%	26.20%	65.09%	92,599	53,135	132,001
5,055	405,603	0.500	202,802	814	157	1,753	16.10%	3.10%	34.68%	32,649	6,297	70,327
5,055	405,603	0.500	202,802	333	26	994	6.60%	0.51%	19.65%	13,379	1,036	39,859
5,055	405,603	0.500	202,802	59	1	229	1.18%	0.02%	4.53%	2,386	43	9,186
5,055	405,603	0.500	202,802	1	0	5	0.02%	0.00%	0.10%	42	0	194
5,055	405,603	0.500	202,802	0	0	0	0.00%	0.00%	0.01%	4	0	15
5,055	405,603	0.500	202,802	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	405,603	0.500	202,802	0	0	0	0.00%	0.00%	0.00%	0	0	0
14,550	612,628	0.746	457,171	11,809	8,759	14,026	81.16%	60.20%	96.40%	371,041	275,219	440,695
14,550	612,628	0.746	457,171	7,556	5,867	10,303	51.93%	40.32%	70.81%	237,414	184,331	323,718
14,550	612,628	0.746	457,171	4,527	3,738	5,421	31.11%	25.69%	37.26%	142,229	117,451	170,341
14,550	612,628	0.746	457,171	3,493	2,841	4,139	24.00%	19.52%	28.45%	109,743	89,250	130,058
14,550	612,628	0.746	457,171	2,389	1,871	2,965	16.42%	12.86%	20.38%	75,074	58,793	93,164
14,550	612,628	0.746	457,171	1,494	1,139	1,693	10.27%	7.83%	11.64%	46,939	35,795	53,210
14,550	612,628	0.746	457,171	1,092	578	1,500	7.51%	3.97%	10.31%	34,321	18,149	47,129
14,550	612,628	0.746	457,171	444	107	901	3.05%	0.73%	6.20%	13,953	3,358	28,322
14,550	612,628	0.746	457,171	30	1	110	0.20%	0.01%	0.75%	930	35	3,441

C.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	91	435	1.969	856	53	44	62	60.91%	50.56%	72.04%	521	433	617
	2	91	435	1.969	856	30	26	36	34.67%	28.41%	41.71%	297	243	357
	6	91	435	1.969	856	14	12	17	15.07%	11.76%	18.70%	129	101	160
	10	91	435	1.969	856	9	7	11	9.14%	6.69%	11.83%	78	57	101
	20	91	435	1.969	856	5	3	6	4.12%	2.61%	6.01%	35	22	51
	60	91	435	1.969	856	1	1	2	0.84%	0.40%	1.51%	7	3	13
	100	91	435	1.969	856	0	0	1	0.31%	0.09%	0.66%	3	1	6
	200	91	435	1.969	856	0	0	0	0.05%	0.01%	0.16%	0	0	1
EPs Only at Surface Water Systems	0.6	44	183	1.467	268	30	26	33	67.45%	59.40%	76.11%	181	159	204
	2	44	183	1.467	268	19	17	21	43.32%	38.55%	48.26%	116	103	130
	6	44	183	1.467	268	11	9	12	23.97%	21.34%	26.79%	64	57	72
	10	44	183	1.467	268	7	6	8	16.44%	14.09%	18.85%	44	38	51
	20	44	183	1.467	268	4	3	5	8.96%	7.19%	10.88%	24	19	29
	60	44	183	1.467	268	1	1	2	2.41%	1.25%	3.79%	6	3	10
	100	44	183	1.467	268	0	0	1	0.93%	0.28%	1.89%	3	1	5
	200	44	183	1.467	268	0	0	0	0.16%	0.02%	0.50%	0	0	1
EPs Only at Ground Water Systems	0.6	31	166	1.476	245	11	8	15	37.02%	26.63%	49.35%	91	65	121
	2	31	166	1.476	245	5	3	6	15.26%	10.76%	20.80%	37	26	51
	6	31	166	1.476	245	1	1	2	4.13%	1.91%	6.74%	10	5	17
	10	31	166	1.476	245	1	0	1	1.71%	0.47%	3.57%	4	1	9
	20	31	166	1.476	245	0	0	0	0.36%	0.04%	1.06%	1	0	3
	60	31	166	1.476	245	0	0	0	0.01%	0.00%	0.05%	0	0	0
	100	31	166	1.476	245	0	0	0	0.00%	0.00%	0.01%	0	0	0
	200	31	166	1.476	245	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	16	86	4.000	342	12	10	14	72.86%	60.75%	85.08%	250	208	291
	2	16	86	4.000	342	7	5	8	41.77%	33.09%	51.54%	143	113	176
	6	16	86	4.000	342	3	2	3	15.92%	11.30%	20.91%	55	39	72
	10	16	86	4.000	342	1	1	2	8.72%	5.33%	12.22%	30	18	42
	20	16	86	4.000	342	0	0	1	3.01%	0.86%	5.73%	10	3	20
	60	16	86	4.000	342	0	0	0	0.21%	0.01%	0.77%	1	0	3
	100	16	86	4.000	342	0	0	0	0.04%	0.00%	0.16%	0	0	1
	200	16	86	4.000	342	0	0	0	0.00%	0.00%	0.01%	0	0	0
600	16	86	4.000	342	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.3 - CA Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
1,601,245	13,281,323	0.571	7,588,200	982,907	819,407	1,140,882	63.98%	53.45%	74.04%	4,855,191	4,055,934	5,618,180
1,601,245	13,281,323	0.571	7,588,200	586,291	490,836	694,144	38.27%	31.81%	45.68%	2,903,737	2,413,619	3,465,995
1,601,245	13,281,323	0.571	7,588,200	279,737	228,324	339,351	17.94%	14.51%	21.87%	1,361,555	1,100,674	1,659,561
1,601,245	13,281,323	0.571	7,588,200	179,729	139,431	224,252	11.49%	8.46%	14.46%	871,792	641,705	1,097,580
1,601,245	13,281,323	0.571	7,588,200	88,325	60,792	122,225	5.45%	3.29%	8.25%	413,379	249,318	626,084
1,601,245	13,281,323	0.571	7,588,200	17,036	7,388	32,044	0.93%	0.37%	1.91%	70,796	28,311	145,263
1,601,245	13,281,323	0.571	7,588,200	5,481	1,612	12,147	0.29%	0.08%	0.67%	21,938	6,146	50,941
1,601,245	13,281,323	0.571	7,588,200	749	105	2,132	0.04%	0.01%	0.11%	2,917	401	8,363
1,601,245	13,281,323	0.571	7,588,200	11	0	44	0.00%	0.00%	0.00%	40	1	169
826,084	6,122,088	0.513	3,141,632	599,986	528,805	664,063	72.63%	64.01%	80.39%	2,281,773	2,011,067	2,525,459
826,084	6,122,088	0.513	3,141,632	396,684	347,630	444,990	48.02%	42.08%	53.87%	1,508,605	1,322,052	1,692,318
826,084	6,122,088	0.513	3,141,632	212,937	184,971	244,837	25.78%	22.39%	29.64%	809,809	703,455	931,124
826,084	6,122,088	0.513	3,141,632	143,090	120,916	168,679	17.32%	14.64%	20.42%	544,177	459,850	641,494
826,084	6,122,088	0.513	3,141,632	75,310	58,003	93,330	9.12%	7.02%	11.30%	286,408	220,588	354,936
826,084	6,122,088	0.513	3,141,632	16,116	7,357	28,450	1.95%	0.89%	3.44%	61,290	27,981	108,196
826,084	6,122,088	0.513	3,141,632	5,315	1,610	11,440	0.64%	0.19%	1.38%	20,214	6,124	43,505
826,084	6,122,088	0.513	3,141,632	739	105	2,094	0.09%	0.01%	0.25%	2,812	401	7,964
826,084	6,122,088	0.513	3,141,632	10	0	44	0.00%	0.00%	0.01%	40	1	168
572,142	4,295,660	0.522	2,242,948	228,280	159,995	300,375	39.90%	27.96%	52.50%	894,919	627,223	1,177,550
572,142	4,295,660	0.522	2,242,948	95,603	66,747	134,223	16.71%	11.67%	23.46%	374,789	261,664	526,189
572,142	4,295,660	0.522	2,242,948	24,995	10,577	42,897	4.37%	1.85%	7.50%	97,987	41,464	168,167
572,142	4,295,660	0.522	2,242,948	10,106	2,756	21,217	1.77%	0.48%	3.71%	39,618	10,803	83,175
572,142	4,295,660	0.522	2,242,948	2,062	223	6,127	0.36%	0.04%	1.07%	8,082	873	24,020
572,142	4,295,660	0.522	2,242,948	68	1	281	0.01%	0.00%	0.05%	268	3	1,102
572,142	4,295,660	0.522	2,242,948	10	0	35	0.00%	0.00%	0.01%	40	0	136
572,142	4,295,660	0.522	2,242,948	1	0	1	0.00%	0.00%	0.00%	2	0	5
572,142	4,295,660	0.522	2,242,948	0	0	0	0.00%	0.00%	0.00%	0	0	0
203,019	2,863,575	0.770	2,203,619	154,640	130,608	176,445	76.17%	64.33%	86.91%	1,678,498	1,417,645	1,915,171
203,019	2,863,575	0.770	2,203,619	94,004	76,459	114,931	46.30%	37.66%	56.61%	1,020,343	829,902	1,247,488
203,019	2,863,575	0.770	2,203,619	41,805	32,776	51,618	20.59%	16.14%	25.42%	453,758	355,755	560,270
203,019	2,863,575	0.770	2,203,619	26,533	15,759	34,356	13.07%	7.76%	16.92%	287,997	171,053	372,911
203,019	2,863,575	0.770	2,203,619	10,953	2,566	22,768	5.40%	1.26%	11.21%	118,889	27,857	247,128
203,019	2,863,575	0.770	2,203,619	851	30	3,313	0.42%	0.01%	1.63%	9,237	328	35,964
203,019	2,863,575	0.770	2,203,619	155	2	673	0.08%	0.00%	0.33%	1,685	22	7,300
203,019	2,863,575	0.770	2,203,619	9	0	36	0.00%	0.00%	0.02%	102	0	394
203,019	2,863,575	0.770	2,203,619	0	0	0	0.00%	0.00%	0.00%	0	0	1

C.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	64	435	1.451	630	60	55	65	91.19%	81.65%	100.65%	575	515	634
	2	64	435	1.451	630	42	38	47	61.05%	54.07%	68.67%	385	341	433
	6	64	435	1.451	630	22	19	25	30.95%	26.21%	35.62%	195	165	225
	10	64	435	1.451	630	14	11	17	19.21%	15.16%	23.37%	121	96	147
	20	64	435	1.451	630	6	4	8	7.69%	5.14%	10.66%	48	32	67
	60	64	435	1.451	630	1	0	1	0.78%	0.27%	1.57%	5	2	10
	100	64	435	1.451	630	0	0	0	0.17%	0.03%	0.43%	1	0	3
	200	64	435	1.451	630	0	0	0	0.01%	0.00%	0.04%	0	0	0
MRs Only at Surface Water Systems	0.6	30	183	1.300	238	37	35	38	122.43%	117.16%	126.90%	291	279	302
	2	30	183	1.300	238	28	26	30	94.75%	88.12%	101.18%	225	210	241
	6	30	183	1.300	238	16	14	17	52.35%	47.89%	56.80%	125	114	135
	10	30	183	1.300	238	10	9	12	34.45%	30.01%	38.56%	82	71	92
	20	30	183	1.300	238	5	4	6	15.37%	11.79%	18.97%	37	28	45
	60	30	183	1.300	238	1	0	1	1.85%	0.70%	3.44%	4	2	8
	100	30	183	1.300	238	0	0	0	0.42%	0.09%	1.04%	1	0	2
	200	30	183	1.300	238	0	0	0	0.03%	0.00%	0.10%	0	0	0
MRs Only at Ground Water Systems	0.6	17	166	1.333	221	16	12	19	91.93%	71.24%	113.88%	203	158	252
	2	17	166	1.333	221	7	5	9	40.27%	30.91%	52.05%	89	68	115
	6	17	166	1.333	221	2	1	3	13.14%	8.03%	18.21%	29	18	40
	10	17	166	1.333	221	1	0	2	6.29%	2.74%	10.26%	14	6	23
	20	17	166	1.333	221	0	0	1	1.57%	0.30%	3.66%	3	1	8
	60	17	166	1.333	221	0	0	0	0.06%	0.00%	0.21%	0	0	0
	100	17	166	1.333	221	0	0	0	0.01%	0.00%	0.03%	0	0	0
	200	17	166	1.333	221	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	17	86	2.000	171	8	8	8	46.81%	45.77%	47.06%	80	78	81
	2	17	86	2.000	171	7	6	8	41.06%	36.69%	44.98%	70	63	77
	6	17	86	2.000	171	4	3	5	24.23%	19.58%	28.69%	41	34	49
	10	17	86	2.000	171	3	2	3	14.73%	10.58%	19.21%	25	18	33
	20	17	86	2.000	171	1	0	1	4.91%	2.14%	8.14%	8	4	14
	60	17	86	2.000	171	0	0	0	0.22%	0.03%	0.71%	0	0	1
	100	17	86	2.000	171	0	0	0	0.03%	0.00%	0.10%	0	0	0
	200	17	86	2.000	171	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	17	86	2.000	171	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.3 - CA Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
1,410,048	13,281,323	0.463	6,148,216	1,153,414	1,045,209	1,251,276	83.69%	76.77%	89.90%	5,145,625	4,719,858	5,527,533
1,410,048	13,281,323	0.463	6,148,216	812,608	730,208	903,362	61.68%	56.04%	67.77%	3,792,357	3,445,742	4,166,694
1,410,048	13,281,323	0.463	6,148,216	431,658	367,014	495,953	34.69%	29.30%	40.05%	2,132,852	1,801,170	2,462,620
1,410,048	13,281,323	0.463	6,148,216	273,549	216,381	331,437	22.14%	17.06%	27.25%	1,361,225	1,049,042	1,675,113
1,410,048	13,281,323	0.463	6,148,216	111,191	75,029	153,131	8.75%	5.42%	12.69%	537,697	333,269	780,234
1,410,048	13,281,323	0.463	6,148,216	11,245	3,592	23,810	0.78%	0.23%	1.77%	48,255	14,261	108,978
1,410,048	13,281,323	0.463	6,148,216	2,433	459	6,787	0.16%	0.03%	0.47%	9,977	1,783	28,646
1,410,048	13,281,323	0.463	6,148,216	180	12	593	0.01%	0.00%	0.04%	710	47	2,354
1,410,048	13,281,323	0.463	6,148,216	1	0	3	0.00%	0.00%	0.00%	3	0	10
783,703	6,122,088	0.487	2,980,456	741,932	704,871	768,780	94.67%	89.94%	98.10%	2,821,598	2,680,655	2,923,703
783,703	6,122,088	0.487	2,980,456	576,691	535,172	621,250	73.59%	68.29%	79.27%	2,193,180	2,035,282	2,362,639
783,703	6,122,088	0.487	2,980,456	318,738	284,733	351,234	40.67%	36.33%	44.82%	1,212,174	1,082,852	1,335,758
783,703	6,122,088	0.487	2,980,456	207,942	175,871	237,737	26.53%	22.44%	30.34%	790,811	668,843	904,122
783,703	6,122,088	0.487	2,980,456	90,110	67,290	113,553	11.50%	8.59%	14.49%	342,692	255,907	431,846
783,703	6,122,088	0.487	2,980,456	10,301	3,503	20,590	1.31%	0.45%	2.63%	39,175	13,320	78,306
783,703	6,122,088	0.487	2,980,456	2,309	454	6,300	0.29%	0.06%	0.80%	8,783	1,727	23,958
783,703	6,122,088	0.487	2,980,456	176	12	577	0.02%	0.00%	0.07%	668	47	2,193
783,703	6,122,088	0.487	2,980,456	1	0	3	0.00%	0.00%	0.00%	3	0	10
523,616	4,295,660	0.478	2,052,711	308,958	238,665	379,768	59.00%	45.58%	72.53%	1,211,196	935,631	1,488,791
523,616	4,295,660	0.478	2,052,711	138,668	101,890	181,434	26.48%	19.46%	34.65%	543,614	399,436	711,268
523,616	4,295,660	0.478	2,052,711	43,984	25,207	64,025	8.40%	4.81%	12.23%	172,428	98,817	250,996
523,616	4,295,660	0.478	2,052,711	20,437	8,582	35,486	3.90%	1.64%	6.78%	80,119	33,645	139,114
523,616	4,295,660	0.478	2,052,711	4,876	958	11,711	0.93%	0.18%	2.24%	19,117	3,754	45,911
523,616	4,295,660	0.478	2,052,711	167	5	616	0.03%	0.00%	0.12%	657	20	2,416
523,616	4,295,660	0.478	2,052,711	21	0	86	0.00%	0.00%	0.02%	84	1	339
523,616	4,295,660	0.478	2,052,711	1	0	3	0.00%	0.00%	0.00%	3	0	10
523,616	4,295,660	0.478	2,052,711	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,729	2,863,575	0.389	1,115,048	102,525	101,672	102,729	99.80%	98.97%	100.00%	1,112,832	1,103,572	1,115,040
102,729	2,863,575	0.389	1,115,048	97,249	93,146	100,678	94.67%	90.67%	98.00%	1,055,563	1,011,024	1,092,787
102,729	2,863,575	0.389	1,115,048	68,936	57,075	80,693	67.10%	55.56%	78.55%	748,249	619,501	875,866
102,729	2,863,575	0.389	1,115,048	45,171	31,928	58,215	43.97%	31.08%	56.67%	490,295	346,554	631,876
102,729	2,863,575	0.389	1,115,048	16,205	6,781	27,867	15.77%	6.60%	27.13%	175,888	73,608	302,478
102,729	2,863,575	0.389	1,115,048	776	85	2,603	0.76%	0.08%	2.53%	8,423	921	28,256
102,729	2,863,575	0.389	1,115,048	102	5	401	0.10%	0.00%	0.39%	1,110	55	4,349
102,729	2,863,575	0.389	1,115,048	4	0	14	0.00%	0.00%	0.01%	39	0	151
102,729	2,863,575	0.389	1,115,048	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	450	129	3.488	450	245	221	271	54.51%	49.13%	60.16%	245	221	271
	2	450	129	3.488	450	129	118	141	28.63%	26.32%	31.24%	129	118	141
	6	450	129	3.488	450	51	46	57	11.33%	10.15%	12.58%	51	46	57
	10	450	129	3.488	450	29	25	33	6.47%	5.65%	7.41%	29	25	33
	20	450	129	3.488	450	12	10	15	2.75%	2.18%	3.31%	12	10	15
	60	450	129	3.488	450	2	1	3	0.46%	0.24%	0.71%	2	1	3
	100	450	129	3.488	450	1	0	1	0.16%	0.05%	0.30%	1	0	1
	200	450	129	3.488	450	0	0	0	0.03%	0.00%	0.09%	0	0	0
EPs Only at Surface Water Systems	0.6	142	84	1.690	142	94	86	101	65.87%	60.81%	71.21%	94	86	101
	2	142	84	1.690	142	55	51	59	38.39%	35.84%	41.23%	55	51	59
	6	142	84	1.690	142	25	22	27	17.29%	15.84%	18.86%	25	22	27
	10	142	84	1.690	142	15	13	17	10.41%	9.24%	11.78%	15	13	17
	20	142	84	1.690	142	6	5	8	4.57%	3.70%	5.50%	6	5	8
	60	142	84	1.690	142	1	1	2	0.95%	0.53%	1.39%	1	1	2
	100	142	84	1.690	142	1	0	1	0.40%	0.12%	0.70%	1	0	1
	200	142	84	1.690	142	0	0	0	0.08%	0.01%	0.25%	0	0	0
EPs Only at Ground Water Systems	0.6	68	17	4.000	68	15	9	22	21.92%	13.56%	31.78%	15	9	22
	2	68	17	4.000	68	4	3	6	6.20%	3.80%	9.20%	4	3	6
	6	68	17	4.000	68	1	0	1	1.15%	0.40%	2.05%	1	0	1
	10	68	17	4.000	68	0	0	1	0.39%	0.07%	0.96%	0	0	1
	20	68	17	4.000	68	0	0	0	0.06%	0.00%	0.22%	0	0	0
	60	68	17	4.000	68	0	0	0	0.00%	0.00%	0.01%	0	0	0
	100	68	17	4.000	68	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	68	17	4.000	68	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	240	28	8.571	240	137	126	148	57.02%	52.30%	61.67%	137	126	148
	2	240	28	8.571	240	70	65	76	29.20%	27.06%	31.58%	70	65	76
	6	240	28	8.571	240	26	23	28	10.69%	9.55%	11.86%	26	23	28
	10	240	28	8.571	240	14	12	16	5.85%	5.10%	6.65%	14	12	16
	20	240	28	8.571	240	6	5	7	2.42%	1.90%	2.90%	6	5	7
	60	240	28	8.571	240	1	0	1	0.30%	0.13%	0.51%	1	0	1
	100	240	28	8.571	240	0	0	0	0.07%	0.02%	0.15%	0	0	0
	200	240	28	8.571	240	0	0	0	0.01%	0.00%	0.02%	0	0	0
600	240	28	8.571	240	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.3 - CA Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
25,194,034	40,196,393	0.627	25,194,034	14,504,780	12,576,911	16,666,236	57.57%	49.92%	66.15%	14,504,780	12,576,911	16,666,236
25,194,034	40,196,393	0.627	25,194,034	7,474,491	6,603,792	8,526,082	29.67%	26.21%	33.84%	7,474,491	6,603,792	8,526,082
25,194,034	40,196,393	0.627	25,194,034	3,172,578	2,816,519	3,568,282	12.59%	11.18%	14.16%	3,172,578	2,816,519	3,568,282
25,194,034	40,196,393	0.627	25,194,034	1,946,809	1,677,178	2,285,243	7.73%	6.66%	9.07%	1,946,809	1,677,178	2,285,243
25,194,034	40,196,393	0.627	25,194,034	883,717	680,474	1,101,371	3.51%	2.70%	4.37%	883,717	680,474	1,101,371
25,194,034	40,196,393	0.627	25,194,034	150,333	74,297	264,649	0.60%	0.29%	1.05%	150,333	74,297	264,649
25,194,034	40,196,393	0.627	25,194,034	50,995	17,096	105,841	0.20%	0.07%	0.42%	50,995	17,096	105,841
25,194,034	40,196,393	0.627	25,194,034	8,600	1,171	23,263	0.03%	0.00%	0.09%	8,600	1,171	23,263
25,194,034	40,196,393	0.627	25,194,034	186	4	816	0.00%	0.00%	0.00%	186	4	816
17,311,212	30,089,884	0.575	17,311,212	10,735,477	9,475,301	12,040,014	62.01%	54.74%	69.55%	10,735,477	9,475,301	12,040,014
17,311,212	30,089,884	0.575	17,311,212	5,615,593	5,016,668	6,281,436	32.44%	28.98%	36.29%	5,615,593	5,016,668	6,281,436
17,311,212	30,089,884	0.575	17,311,212	2,414,423	2,190,333	2,652,773	13.95%	12.65%	15.32%	2,414,423	2,190,333	2,652,773
17,311,212	30,089,884	0.575	17,311,212	1,489,544	1,302,162	1,703,847	8.60%	7.52%	9.84%	1,489,544	1,302,162	1,703,847
17,311,212	30,089,884	0.575	17,311,212	676,203	522,699	838,249	3.91%	3.02%	4.84%	676,203	522,699	838,249
17,311,212	30,089,884	0.575	17,311,212	123,985	63,040	219,705	0.72%	0.36%	1.27%	123,985	63,040	219,705
17,311,212	30,089,884	0.575	17,311,212	44,946	15,370	92,994	0.26%	0.09%	0.54%	44,946	15,370	92,994
17,311,212	30,089,884	0.575	17,311,212	8,120	1,099	21,909	0.05%	0.01%	0.13%	8,120	1,099	21,909
17,311,212	30,089,884	0.575	17,311,212	183	4	807	0.00%	0.00%	0.00%	183	4	807
2,881,974	5,268,728	0.547	2,881,974	822,095	437,515	1,399,963	28.53%	15.18%	48.58%	822,095	437,515	1,399,963
2,881,974	5,268,728	0.547	2,881,974	259,347	143,733	492,401	9.00%	4.99%	17.09%	259,347	143,733	492,401
2,881,974	5,268,728	0.547	2,881,974	53,525	14,822	109,509	1.86%	0.51%	3.80%	53,525	14,822	109,509
2,881,974	5,268,728	0.547	2,881,974	19,229	2,764	55,972	0.67%	0.10%	1.94%	19,229	2,764	55,972
2,881,974	5,268,728	0.547	2,881,974	3,218	165	13,549	0.11%	0.01%	0.47%	3,218	165	13,549
2,881,974	5,268,728	0.547	2,881,974	64	0	320	0.00%	0.00%	0.01%	64	0	320
2,881,974	5,268,728	0.547	2,881,974	6	0	29	0.00%	0.00%	0.00%	6	0	29
2,881,974	5,268,728	0.547	2,881,974	0	0	1	0.00%	0.00%	0.00%	0	0	1
2,881,974	5,268,728	0.547	2,881,974	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,000,848	4,837,781	1.034	5,000,848	2,947,209	2,664,095	3,226,260	58.93%	53.27%	64.51%	2,947,209	2,664,095	3,226,260
5,000,848	4,837,781	1.034	5,000,848	1,599,551	1,443,392	1,752,246	31.99%	28.86%	35.04%	1,599,551	1,443,392	1,752,246
5,000,848	4,837,781	1.034	5,000,848	704,630	611,364	806,000	14.09%	12.23%	16.12%	704,630	611,364	806,000
5,000,848	4,837,781	1.034	5,000,848	438,035	372,251	525,424	8.76%	7.44%	10.51%	438,035	372,251	525,424
5,000,848	4,837,781	1.034	5,000,848	204,296	157,610	249,573	4.09%	3.15%	4.99%	204,296	157,610	249,573
5,000,848	4,837,781	1.034	5,000,848	26,284	11,257	44,624	0.53%	0.23%	0.89%	26,284	11,257	44,624
5,000,848	4,837,781	1.034	5,000,848	6,043	1,726	12,818	0.12%	0.03%	0.26%	6,043	1,726	12,818
5,000,848	4,837,781	1.034	5,000,848	480	72	1,354	0.01%	0.00%	0.03%	480	72	1,354
5,000,848	4,837,781	1.034	5,000,848	3	0	10	0.00%	0.00%	0.00%	3	0	10

C.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	289	129	2.233	288	251	239	263	86.67%	82.49%	90.79%	250	238	261
	2	289	129	2.233	288	181	171	191	62.07%	58.68%	65.79%	179	169	189
	6	289	129	2.233	288	80	73	87	27.32%	24.81%	29.83%	79	71	86
	10	289	129	2.233	288	43	38	48	14.69%	12.93%	16.46%	42	37	47
	20	289	129	2.233	288	16	13	19	5.42%	4.51%	6.35%	16	13	18
	60	289	129	2.233	288	2	2	3	0.81%	0.53%	1.18%	2	2	3
	100	289	129	2.233	288	1	0	2	0.30%	0.12%	0.53%	1	0	2
	200	289	129	2.233	288	0	0	1	0.07%	0.01%	0.18%	0	0	1
MRs Only at Surface Water Systems	0.6	137	84	1.560	131	124	120	126	90.16%	87.76%	92.33%	118	115	121
	2	137	84	1.560	131	98	94	101	71.47%	68.90%	74.04%	94	90	97
	6	137	84	1.560	131	49	45	52	35.41%	32.98%	37.84%	46	43	50
	10	137	84	1.560	131	27	25	30	19.94%	18.01%	21.87%	26	24	29
	20	137	84	1.560	131	10	9	12	7.38%	6.23%	8.58%	10	8	11
	60	137	84	1.560	131	2	1	2	1.13%	0.85%	1.49%	1	1	2
	100	137	84	1.560	131	1	0	1	0.51%	0.22%	0.78%	1	0	1
	200	137	84	1.560	131	0	0	0	0.13%	0.02%	0.34%	0	0	0
MRs Only at Ground Water Systems	0.6	30	17	1.882	32	22	19	26	73.09%	62.48%	85.28%	23	20	27
	2	30	17	1.882	32	11	9	14	37.34%	30.60%	45.56%	12	10	15
	6	30	17	1.882	32	3	2	4	9.05%	5.49%	13.04%	3	2	4
	10	30	17	1.882	32	1	0	2	3.04%	1.35%	5.09%	1	0	2
	20	30	17	1.882	32	0	0	0	0.41%	0.10%	0.97%	0	0	0
	60	30	17	1.882	32	0	0	0	0.01%	0.00%	0.02%	0	0	0
	100	30	17	1.882	32	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	30	17	1.882	32	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	122	28	4.464	125	106	100	111	86.49%	82.09%	90.59%	108	103	113
	2	122	28	4.464	125	71	67	76	58.56%	55.15%	62.32%	73	69	78
	6	122	28	4.464	125	29	26	31	23.52%	21.18%	25.73%	29	26	32
	10	122	28	4.464	125	15	13	17	12.17%	10.58%	13.70%	15	13	17
	20	122	28	4.464	125	6	5	7	4.65%	3.84%	5.39%	6	5	7
	60	122	28	4.464	125	1	0	1	0.68%	0.33%	1.16%	1	0	1
	100	122	28	4.464	125	0	0	0	0.17%	0.05%	0.40%	0	0	1
	200	122	28	4.464	125	0	0	0	0.01%	0.00%	0.05%	0	0	0
600	122	28	4.464	125	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.3 - CA Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
20,826,415	40,196,393	0.518	20,826,415	18,997,326	17,947,557	19,781,308	91.22%	86.18%	94.98%	18,997,326	17,947,557	19,781,308
20,826,415	40,196,393	0.518	20,826,415	13,821,034	12,872,788	14,896,681	66.36%	61.81%	71.53%	13,821,034	12,872,788	14,896,681
20,826,415	40,196,393	0.518	20,826,415	6,037,570	5,326,657	6,840,463	28.99%	25.58%	32.85%	6,037,570	5,326,657	6,840,463
20,826,415	40,196,393	0.518	20,826,415	3,247,733	2,762,698	3,824,753	15.59%	13.27%	18.36%	3,247,733	2,762,698	3,824,753
20,826,415	40,196,393	0.518	20,826,415	1,183,600	927,931	1,447,759	5.68%	4.46%	6.95%	1,183,600	927,931	1,447,759
20,826,415	40,196,393	0.518	20,826,415	151,475	86,422	247,417	0.73%	0.41%	1.19%	151,475	86,422	247,417
20,826,415	40,196,393	0.518	20,826,415	51,723	21,969	93,091	0.25%	0.11%	0.45%	51,723	21,969	93,091
20,826,415	40,196,393	0.518	20,826,415	10,411	1,562	26,773	0.05%	0.01%	0.13%	10,411	1,562	26,773
20,826,415	40,196,393	0.518	20,826,415	246	4	990	0.00%	0.00%	0.00%	246	4	990
15,577,337	30,089,884	0.518	15,577,337	14,544,668	13,983,693	14,983,183	93.37%	89.77%	96.19%	14,544,668	13,983,693	14,983,183
15,577,337	30,089,884	0.518	15,577,337	10,995,621	10,418,621	11,587,179	70.59%	66.88%	74.38%	10,995,621	10,418,621	11,587,179
15,577,337	30,089,884	0.518	15,577,337	4,943,742	4,482,642	5,456,284	31.74%	28.78%	35.03%	4,943,742	4,482,642	5,456,284
15,577,337	30,089,884	0.518	15,577,337	2,675,779	2,336,315	3,033,933	17.18%	15.00%	19.48%	2,675,779	2,336,315	3,033,933
15,577,337	30,089,884	0.518	15,577,337	964,598	763,170	1,146,564	6.19%	4.90%	7.36%	964,598	763,170	1,146,564
15,577,337	30,089,884	0.518	15,577,337	120,630	71,608	193,791	0.77%	0.46%	1.24%	120,630	71,608	193,791
15,577,337	30,089,884	0.518	15,577,337	44,218	19,713	74,857	0.28%	0.13%	0.48%	44,218	19,713	74,857
15,577,337	30,089,884	0.518	15,577,337	9,817	1,477	24,712	0.06%	0.01%	0.16%	9,817	1,477	24,712
15,577,337	30,089,884	0.518	15,577,337	243	4	978	0.00%	0.00%	0.01%	243	4	978
2,384,287	5,268,728	0.453	2,384,287	1,969,773	1,633,971	2,179,000	82.61%	68.53%	91.39%	1,969,773	1,633,971	2,179,000
2,384,287	5,268,728	0.453	2,384,287	1,113,869	855,597	1,466,564	46.72%	35.88%	61.51%	1,113,869	855,597	1,466,564
2,384,287	5,268,728	0.453	2,384,287	303,784	143,987	506,051	12.74%	6.04%	21.22%	303,784	143,987	506,051
2,384,287	5,268,728	0.453	2,384,287	110,634	35,110	246,998	4.64%	1.47%	10.36%	110,634	35,110	246,998
2,384,287	5,268,728	0.453	2,384,287	17,076	2,425	55,132	0.72%	0.10%	2.31%	17,076	2,425	55,132
2,384,287	5,268,728	0.453	2,384,287	257	6	1,036	0.01%	0.00%	0.04%	257	6	1,036
2,384,287	5,268,728	0.453	2,384,287	21	0	77	0.00%	0.00%	0.00%	21	0	77
2,384,287	5,268,728	0.453	2,384,287	0	0	1	0.00%	0.00%	0.00%	0	0	1
2,384,287	5,268,728	0.453	2,384,287	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,864,791	4,837,781	0.592	2,864,791	2,482,885	2,329,894	2,619,125	86.67%	81.33%	91.42%	2,482,885	2,329,894	2,619,125
2,864,791	4,837,781	0.592	2,864,791	1,711,544	1,598,570	1,842,938	59.74%	55.80%	64.33%	1,711,544	1,598,570	1,842,938
2,864,791	4,837,781	0.592	2,864,791	790,044	700,029	878,128	27.58%	24.44%	30.65%	790,044	700,029	878,128
2,864,791	4,837,781	0.592	2,864,791	461,320	391,273	543,823	16.10%	13.66%	18.98%	461,320	391,273	543,823
2,864,791	4,837,781	0.592	2,864,791	201,926	162,336	246,063	7.05%	5.67%	8.59%	201,926	162,336	246,063
2,864,791	4,837,781	0.592	2,864,791	30,588	14,808	52,590	1.07%	0.52%	1.84%	30,588	14,808	52,590
2,864,791	4,837,781	0.592	2,864,791	7,483	2,255	18,156	0.26%	0.08%	0.63%	7,483	2,255	18,156
2,864,791	4,837,781	0.592	2,864,791	594	84	2,060	0.02%	0.00%	0.07%	594	84	2,060
2,864,791	4,837,781	0.592	2,864,791	3	0	12	0.00%	0.00%	0.00%	3	0	12

C.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number of Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	572	1,412	2.159	3,049	323	287	362	56.50%	50.16%	63.26%	1,968	1,606	2,381
	2	572	1,412	2.159	3,049	179	161	199	31.25%	28.16%	34.72%	1,228	988	1,500
	6	572	1,412	2.159	3,049	78	68	88	13.64%	11.94%	15.47%	629	513	778
	10	572	1,412	2.159	3,049	48	40	56	8.32%	7.06%	9.74%	421	331	529
	20	572	1,412	2.159	3,049	23	18	28	3.94%	3.08%	4.89%	220	156	297
	60	572	1,412	2.159	3,049	5	3	8	0.87%	0.46%	1.37%	52	20	97
	100	572	1,412	2.159	3,049	2	1	4	0.36%	0.12%	0.66%	20	5	48
	200	572	1,412	2.159	3,049	0	0	1	0.08%	0.01%	0.22%	4	0	13
EPs Only at Surface Water Systems	0.6	201	392	1.388	545	136	124	149	67.87%	61.93%	74.20%	393	353	435
	2	201	392	1.388	545	85	78	92	42.22%	39.01%	45.74%	272	249	297
	6	201	392	1.388	545	43	39	48	21.47%	19.38%	23.67%	161	143	179
	10	201	392	1.388	545	28	25	32	14.02%	12.24%	15.95%	114	98	130
	20	201	392	1.388	545	14	12	17	7.17%	5.83%	8.59%	66	54	79
	60	201	392	1.388	545	4	2	6	1.92%	1.12%	2.83%	21	13	30
	100	201	392	1.388	545	2	1	3	0.87%	0.30%	1.51%	10	4	17
	200	201	392	1.388	545	0	0	1	0.21%	0.03%	0.57%	3	0	7
EPs Only at Ground Water Systems	0.6	103	665	1.437	955	28	18	40	27.16%	17.73%	38.50%	362	201	584
	2	103	665	1.437	955	10	6	14	9.23%	5.81%	13.46%	132	40	244
	6	103	665	1.437	955	2	1	4	2.08%	0.84%	3.72%	25	5	73
	10	103	665	1.437	955	1	0	2	0.80%	0.19%	1.82%	9	1	28
	20	103	665	1.437	955	0	0	0	0.15%	0.01%	0.48%	1	0	5
	60	103	665	1.437	955	0	0	0	0.00%	0.00%	0.02%	0	0	0
	100	103	665	1.437	955	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	103	665	1.437	955	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	268	355	4.360	1,550	159	144	173	59.24%	53.79%	64.57%	1,213	1,052	1,361
	2	268	355	4.360	1,550	84	77	93	31.47%	28.62%	34.63%	825	700	959
	6	268	355	4.360	1,550	33	28	37	12.20%	10.63%	13.83%	443	365	525
	10	268	355	4.360	1,550	19	16	22	6.94%	5.82%	8.13%	299	232	371
	20	268	355	4.360	1,550	8	6	10	2.98%	2.19%	3.80%	152	102	214
	60	268	355	4.360	1,550	1	0	2	0.42%	0.15%	0.79%	31	7	66
	100	268	355	4.360	1,550	0	0	1	0.11%	0.02%	0.28%	10	1	31
	200	268	355	4.360	1,550	0	0	0	0.01%	0.00%	0.04%	1	0	6
600	268	355	4.360	1,550	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.3 - CA Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
26,842,981	54,813,206	0.613	33,606,834	15,526,034	13,427,170	17,852,281	57.84%	50.02%	66.51%	19,962,533	17,073,354	23,034,053
26,842,981	54,813,206	0.613	33,606,834	8,089,785	7,119,334	9,255,102	30.14%	26.52%	34.48%	10,771,145	9,314,681	12,515,652
26,842,981	54,813,206	0.613	33,606,834	3,471,872	3,061,383	3,930,735	12.93%	11.40%	14.64%	4,755,473	4,096,196	5,509,257
26,842,981	54,813,206	0.613	33,606,834	2,141,912	1,829,754	2,527,691	7.98%	6.82%	9.42%	2,981,456	2,451,014	3,584,542
26,842,981	54,813,206	0.613	33,606,834	982,681	749,889	1,236,362	3.66%	2.79%	4.61%	1,398,503	1,005,182	1,858,176
26,842,981	54,813,206	0.613	33,606,834	171,829	84,465	303,000	0.64%	0.31%	1.13%	255,440	120,794	463,957
26,842,981	54,813,206	0.613	33,606,834	58,957	19,661	121,980	0.22%	0.07%	0.45%	90,188	29,110	188,150
26,842,981	54,813,206	0.613	33,606,834	10,118	1,384	27,319	0.04%	0.01%	0.10%	16,390	2,213	44,437
26,842,981	54,813,206	0.613	33,606,834	229	5	994	0.00%	0.00%	0.00%	422	9	1,790
18,165,392	36,529,231	0.564	20,617,471	11,359,855	10,025,261	12,731,572	62.54%	55.19%	70.09%	13,160,170	11,610,326	14,726,574
18,165,392	36,529,231	0.564	20,617,471	6,032,880	5,383,079	6,749,470	33.21%	29.63%	37.16%	7,244,921	6,448,766	8,108,776
18,165,392	36,529,231	0.564	20,617,471	2,642,794	2,388,634	2,915,214	14.55%	13.15%	16.05%	3,314,664	2,971,889	3,687,048
18,165,392	36,529,231	0.564	20,617,471	1,645,178	1,434,068	1,887,073	9.06%	7.89%	10.39%	2,107,219	1,826,403	2,430,577
18,165,392	36,529,231	0.564	20,617,471	760,625	588,351	942,166	4.19%	3.24%	5.19%	1,016,001	788,109	1,255,221
18,165,392	36,529,231	0.564	20,617,471	144,241	73,103	253,792	0.79%	0.40%	1.40%	209,532	106,875	360,932
18,165,392	36,529,231	0.564	20,617,471	52,637	17,921	108,113	0.29%	0.10%	0.60%	79,079	27,007	158,061
18,165,392	36,529,231	0.564	20,617,471	9,613	1,311	25,866	0.05%	0.01%	0.14%	15,350	2,126	40,791
18,165,392	36,529,231	0.564	20,617,471	226	5	983	0.00%	0.00%	0.01%	413	9	1,751
3,459,172	9,969,990	0.534	5,327,725	1,052,807	598,877	1,704,179	30.44%	17.31%	49.27%	1,814,585	1,119,555	2,731,628
3,459,172	9,969,990	0.534	5,327,725	355,901	210,600	628,554	10.29%	6.09%	18.17%	672,305	410,227	1,096,026
3,459,172	9,969,990	0.534	5,327,725	78,677	25,400	153,044	2.27%	0.73%	4.42%	157,812	56,361	303,280
3,459,172	9,969,990	0.534	5,327,725	29,382	5,520	77,398	0.85%	0.16%	2.24%	60,720	13,572	147,531
3,459,172	9,969,990	0.534	5,327,725	5,286	388	19,702	0.15%	0.01%	0.57%	11,542	1,039	38,626
3,459,172	9,969,990	0.534	5,327,725	133	602	1	0.00%	0.00%	0.02%	336	3	1,432
3,459,172	9,969,990	0.534	5,327,725	17	0	64	0.00%	0.00%	0.00%	46	0	166
3,459,172	9,969,990	0.534	5,327,725	1	0	2	0.00%	0.00%	0.00%	2	0	5
3,459,172	9,969,990	0.534	5,327,725	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,218,417	8,313,985	0.922	7,661,638	3,113,372	2,803,032	3,416,531	59.66%	53.71%	65.47%	4,987,779	4,343,473	5,575,851
5,218,417	8,313,985	0.922	7,661,638	1,701,003	1,525,655	1,877,079	32.60%	29.24%	35.97%	2,853,919	2,455,688	3,310,850
5,218,417	8,313,985	0.922	7,661,638	750,400	647,349	862,476	14.38%	12.41%	16.53%	1,282,997	1,067,946	1,518,929
5,218,417	8,313,985	0.922	7,661,638	467,353	390,166	563,221	8.96%	7.48%	10.79%	813,517	611,039	1,006,434
5,218,417	8,313,985	0.922	7,661,638	216,770	161,150	274,493	4.15%	3.09%	5.26%	370,960	216,034	564,329
5,218,417	8,313,985	0.922	7,661,638	27,455	11,361	48,606	0.53%	0.22%	0.93%	45,572	13,916	101,594
5,218,417	8,313,985	0.922	7,661,638	6,304	1,739	13,803	0.12%	0.03%	0.26%	11,062	2,103	29,923
5,218,417	8,313,985	0.922	7,661,638	504	72	1,450	0.01%	0.00%	0.03%	1,037	87	3,641
5,218,417	8,313,985	0.922	7,661,638	3	0	11	0.00%	0.00%	0.00%	8	0	38

C.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	409	1,412	1.885	2,662	339	319	359	82.94%	77.97%	87.66%	1,656	1,421	1,885
	2	409	1,412	1.885	2,662	246	230	264	60.24%	56.33%	64.59%	1,174	1,019	1,367
	6	409	1,412	1.885	2,662	118	106	131	28.93%	25.86%	32.00%	626	498	764
	10	409	1,412	1.885	2,662	69	60	79	16.97%	14.66%	19.38%	411	323	521
	20	409	1,412	1.885	2,662	30	24	36	7.34%	5.95%	8.82%	223	175	284
	60	409	1,412	1.885	2,662	7	5	9	1.65%	1.11%	2.29%	104	77	124
	100	409	1,412	1.885	2,662	3	2	5	0.81%	0.39%	1.27%	71	37	100
	200	409	1,412	1.885	2,662	1	0	2	0.25%	0.05%	0.55%	28	7	57
MRs Only at Surface Water Systems	0.6	196	392	1.283	503	175	169	180	89.29%	86.45%	91.61%	478	459	492
	2	196	392	1.283	503	140	134	146	71.60%	68.54%	74.68%	384	362	405
	6	196	392	1.283	503	75	69	80	38.20%	35.34%	41.07%	220	202	238
	10	196	392	1.283	503	46	41	51	23.48%	21.03%	25.91%	147	130	163
	20	196	392	1.283	503	20	17	24	10.42%	8.66%	12.19%	73	59	86
	60	196	392	1.283	503	4	3	6	2.07%	1.40%	2.92%	15	9	22
	100	196	392	1.283	503	2	1	3	0.91%	0.41%	1.44%	6	3	10
	200	196	392	1.283	503	0	0	1	0.23%	0.04%	0.56%	1	0	3
MRs Only at Ground Water Systems	0.6	54	665	1.347	895	40	33	49	74.90%	60.85%	90.47%	492	362	638
	2	54	665	1.347	895	20	16	25	36.91%	29.11%	46.65%	274	196	375
	6	54	665	1.347	895	6	3	8	10.39%	5.88%	15.34%	93	34	162
	10	54	665	1.347	895	2	1	4	4.17%	1.66%	7.35%	40	9	88
	20	54	665	1.347	895	0	0	1	0.81%	0.15%	2.02%	8	1	25
	60	54	665	1.347	895	0	0	0	0.02%	0.00%	0.09%	0	0	1
	100	54	665	1.347	895	0	0	0	0.00%	0.00%	0.01%	0	0	0
	200	54	665	1.347	895	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	159	355	3.555	1,264	124	117	130	77.84%	73.34%	81.84%	686	601	755
	2	159	355	3.555	1,264	86	80	93	54.17%	50.52%	58.24%	517	461	586
	6	159	355	3.555	1,264	38	33	42	23.78%	20.97%	26.48%	313	261	364
	10	159	355	3.555	1,264	21	18	25	13.30%	11.23%	15.41%	224	184	269
	20	159	355	3.555	1,264	9	7	11	5.76%	4.56%	6.98%	143	115	173
	60	159	355	3.555	1,264	3	2	4	1.68%	1.13%	2.25%	89	68	101
	100	159	355	3.555	1,264	2	1	2	0.97%	0.48%	1.48%	65	34	90
	200	159	355	3.555	1,264	1	0	1	0.35%	0.08%	0.73%	26	6	54
600	159	355	3.555	1,264	0	0	0	0.02%	0.00%	0.08%	2	0	7	

C.3 - CA Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
22,284,165	54,813,206	0.507	27,799,231	20,193,979	19,030,982	21,079,643	90.62%	85.40%	94.59%	24,821,851	23,199,140	26,112,210
22,284,165	54,813,206	0.507	27,799,231	14,670,186	13,635,868	15,841,126	65.83%	61.19%	71.09%	18,099,733	16,706,474	19,680,166
22,284,165	54,813,206	0.507	27,799,231	6,495,375	5,716,152	7,366,798	29.15%	25.65%	33.06%	8,467,214	7,360,475	9,679,735
22,284,165	54,813,206	0.507	27,799,231	3,542,322	2,997,527	4,180,770	15.90%	13.45%	18.76%	4,832,940	3,993,322	5,783,728
22,284,165	54,813,206	0.507	27,799,231	1,310,275	1,016,021	1,618,576	5.88%	4.56%	7.26%	1,875,135	1,385,593	2,415,254
22,284,165	54,813,206	0.507	27,799,231	169,533	94,956	280,073	0.76%	0.43%	1.26%	277,873	158,759	451,677
22,284,165	54,813,206	0.507	27,799,231	58,058	24,355	105,455	0.26%	0.11%	0.47%	112,483	49,808	192,767
22,284,165	54,813,206	0.507	27,799,231	11,844	1,822	30,182	0.05%	0.01%	0.14%	29,810	5,794	68,668
22,284,165	54,813,206	0.507	27,799,231	303	6	1,204	0.00%	0.00%	0.01%	1,338	43	5,037
16,389,136	36,529,231	0.513	18,722,421	15,314,419	14,715,571	15,780,059	93.44%	89.79%	96.28%	17,529,265	16,822,591	18,071,510
16,389,136	36,529,231	0.513	18,722,421	11,598,992	10,979,474	12,235,918	70.77%	66.99%	74.66%	13,345,130	12,604,380	14,110,890
16,389,136	36,529,231	0.513	18,722,421	5,283,287	4,785,960	5,830,726	32.24%	29.20%	35.58%	6,277,830	5,674,394	6,928,025
16,389,136	36,529,231	0.513	18,722,421	2,900,935	2,527,767	3,291,116	17.70%	15.42%	20.08%	3,567,451	3,096,454	4,052,000
16,389,136	36,529,231	0.513	18,722,421	1,067,743	841,648	1,274,608	6.51%	5.14%	7.78%	1,383,668	1,084,634	1,663,320
16,389,136	36,529,231	0.513	18,722,421	136,249	78,913	221,529	0.83%	0.48%	1.35%	190,966	107,209	313,976
16,389,136	36,529,231	0.513	18,722,421	49,337	21,517	85,234	0.30%	0.13%	0.52%	69,460	29,348	122,702
16,389,136	36,529,231	0.513	18,722,421	10,801	1,631	27,203	0.07%	0.01%	0.17%	15,221	2,352	38,123
16,389,136	36,529,231	0.513	18,722,421	271	5	1,082	0.00%	0.00%	0.01%	405	8	1,584
2,912,958	9,969,990	0.465	4,639,800	2,282,341	1,875,085	2,563,705	78.35%	64.37%	88.01%	3,325,828	2,667,864	3,865,841
2,912,958	9,969,990	0.465	4,639,800	1,254,845	958,812	1,651,288	43.08%	32.92%	56.69%	1,750,082	1,308,168	2,309,832
2,912,958	9,969,990	0.465	4,639,800	348,582	169,350	571,830	11.97%	5.81%	19.63%	508,861	249,100	827,375
2,912,958	9,969,990	0.465	4,639,800	131,404	43,719	283,477	4.51%	1.50%	9.73%	204,131	69,791	425,971
2,912,958	9,969,990	0.465	4,639,800	22,012	3,384	67,072	0.76%	0.12%	2.30%	38,579	6,223	110,229
2,912,958	9,969,990	0.465	4,639,800	426	11	1,657	0.01%	0.00%	0.06%	955	26	3,646
2,912,958	9,969,990	0.465	4,639,800	43	0	164	0.00%	0.00%	0.01%	109	1	431
2,912,958	9,969,990	0.465	4,639,800	1	0	4	0.00%	0.00%	0.00%	3	0	12
2,912,958	9,969,990	0.465	4,639,800	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,982,071	8,313,985	0.534	4,437,010	2,597,220	2,440,325	2,735,879	87.09%	81.83%	91.74%	3,966,759	3,708,685	4,174,859
2,982,071	8,313,985	0.534	4,437,010	1,816,349	1,697,582	1,953,919	60.91%	56.93%	65.52%	3,004,520	2,793,925	3,259,443
2,982,071	8,313,985	0.534	4,437,010	863,507	760,842	964,242	28.96%	25.51%	32.33%	1,680,522	1,436,981	1,924,335
2,982,071	8,313,985	0.534	4,437,010	509,984	426,042	606,177	17.10%	14.29%	20.33%	1,061,358	827,077	1,305,757
2,982,071	8,313,985	0.534	4,437,010	220,520	170,989	276,896	7.39%	5.73%	9.29%	452,888	294,737	641,705
2,982,071	8,313,985	0.534	4,437,010	32,858	16,032	56,886	1.10%	0.54%	1.91%	85,951	51,523	134,055
2,982,071	8,313,985	0.534	4,437,010	8,678	2,838	20,057	0.29%	0.10%	0.67%	42,914	20,459	69,634
2,982,071	8,313,985	0.534	4,437,010	1,041	191	2,975	0.03%	0.01%	0.10%	14,585	3,442	30,533
2,982,071	8,313,985	0.534	4,437,010	32	1	121	0.00%	0.00%	0.00%	933	35	3,453

C.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number of Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	27	1,252	1.256	1,573	21	18	24	51.35%	36.12%	70.80%	808	568	1,114
	2	27	1,252	1.256	1,573	16	14	18	34.94%	29.07%	45.14%	550	457	710
	6	27	1,252	1.256	1,573	10	9	12	22.64%	18.97%	27.21%	356	298	428
	10	27	1,252	1.256	1,573	8	6	9	16.91%	13.15%	20.69%	266	207	325
	20	27	1,252	1.256	1,573	4	3	6	8.81%	5.27%	12.54%	139	83	197
	60	27	1,252	1.256	1,573	1	0	2	1.20%	0.33%	2.74%	19	5	43
	100	27	1,252	1.256	1,573	0	0	1	0.32%	0.05%	0.90%	5	1	14
	600	27	1,252	1.256	1,573	0	0	0	0.04%	0.00%	0.13%	1	0	2
EPs Only at Surface Water Systems	0.6	14	125	1.000	125	13	12	14	91.93%	85.52%	98.70%	115	107	124
	2	14	125	1.000	125	11	10	12	75.96%	69.01%	83.41%	95	86	104
	6	14	125	1.000	125	7	6	8	47.45%	41.27%	54.51%	59	52	68
	10	14	125	1.000	125	5	4	6	34.45%	29.27%	40.38%	43	37	51
	20	14	125	1.000	125	3	2	3	20.14%	15.19%	24.97%	25	19	31
	60	14	125	1.000	125	1	0	1	5.45%	2.29%	9.24%	7	3	12
	100	14	125	1.000	125	0	0	1	2.05%	0.45%	4.60%	3	1	6
	600	14	125	1.000	125	0	0	0	0.32%	0.02%	1.04%	0	0	1
EPs Only at Ground Water Systems	0.6	5	482	1.667	803	1	0	2	18.77%	0.42%	46.14%	151	3	370
	2	5	482	1.667	803	0	0	1	3.38%	0.00%	14.13%	27	0	113
	6	5	482	1.667	803	0	0	0	0.24%	0.00%	1.45%	2	0	12
	10	5	482	1.667	803	0	0	0	0.04%	0.00%	0.27%	0	0	2
	20	5	482	1.667	803	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	5	482	1.667	803	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	482	1.667	803	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	5	482	1.667	803	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	8	645	1.000	645	7	6	8	84.01%	70.96%	96.07%	542	458	620
	2	8	645	1.000	645	5	5	6	66.25%	57.48%	76.30%	427	371	492
	6	8	645	1.000	645	4	3	4	45.69%	38.25%	53.97%	295	247	348
	10	8	645	1.000	645	3	2	3	34.49%	26.38%	42.28%	222	170	273
	20	8	645	1.000	645	1	1	2	17.57%	9.90%	25.70%	113	64	166
	60	8	645	1.000	645	0	0	0	1.88%	0.37%	4.90%	12	2	32
	100	8	645	1.000	645	0	0	0	0.39%	0.04%	1.30%	2	0	8
	600	8	645	1.000	645	0	0	0	0.03%	0.00%	0.12%	0	0	1

C.4 - CA with CL-OT

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
42,674	2,356,537	0.290	683,695	35,361	31,512	39,579	64.20%	49.69%	81.02%	438,906	339,745	553,914
42,674	2,356,537	0.290	683,695	28,484	25,333	32,198	47.85%	41.23%	58.74%	327,180	281,853	401,619
42,674	2,356,537	0.290	683,695	17,006	13,534	20,588	30.85%	24.72%	37.04%	210,919	169,028	253,269
42,674	2,356,537	0.290	683,695	11,287	8,303	14,613	21.65%	14.65%	28.04%	148,041	100,189	191,715
42,674	2,356,537	0.290	683,695	5,445	3,664	7,743	9.92%	5.51%	15.86%	67,843	37,661	108,456
42,674	2,356,537	0.290	683,695	1,077	429	1,971	1.25%	0.41%	2.64%	8,567	2,832	18,021
42,674	2,356,537	0.290	683,695	370	86	839	0.35%	0.07%	0.86%	2,412	497	5,892
42,674	2,356,537	0.290	683,695	54	5	171	0.04%	0.00%	0.14%	302	25	978
42,674	2,356,537	0.290	683,695	1	0	3	0.00%	0.00%	0.00%	4	0	15
30,491	317,258	0.469	148,647	28,310	26,501	30,179	92.85%	86.91%	98.98%	138,015	129,196	147,127
30,491	317,258	0.469	148,647	23,437	21,068	25,712	76.86%	69.10%	84.33%	114,256	102,710	125,348
30,491	317,258	0.469	148,647	13,560	10,759	16,478	44.47%	35.29%	54.04%	66,107	52,451	80,331
30,491	317,258	0.469	148,647	8,782	6,695	11,369	28.80%	21.96%	37.29%	42,812	32,636	55,426
30,491	317,258	0.469	148,647	4,333	3,131	5,839	14.21%	10.27%	19.15%	21,123	15,262	28,466
30,491	317,258	0.469	148,647	988	409	1,744	3.24%	1.34%	5.72%	4,815	1,995	8,502
30,491	317,258	0.469	148,647	353	84	790	1.16%	0.27%	2.59%	1,722	407	3,852
30,491	317,258	0.469	148,647	53	5	167	0.18%	0.02%	0.55%	260	23	815
30,491	317,258	0.469	148,647	1	0	3	0.00%	0.00%	0.01%	4	0	15
5,303	405,603	0.607	246,072	1,072	16	2,714	20.22%	0.30%	51.19%	49,744	745	125,953
5,303	405,603	0.607	246,072	201	0	864	3.80%	0.00%	16.28%	9,345	3	40,072
5,303	405,603	0.607	246,072	15	0	60	0.29%	0.00%	1.13%	714	0	2,788
5,303	405,603	0.607	246,072	3	0	9	0.06%	0.00%	0.17%	142	0	429
5,303	405,603	0.607	246,072	0	0	0	0.00%	0.00%	0.01%	10	0	20
5,303	405,603	0.607	246,072	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,303	405,603	0.607	246,072	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,303	405,603	0.607	246,072	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,303	405,603	0.607	246,072	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	1,633,675	0.177	288,975	5,979	4,995	6,685	86.91%	72.60%	97.18%	251,147	209,805	280,833
6,879	1,633,675	0.177	288,975	4,846	4,265	5,623	70.45%	61.99%	81.74%	203,579	179,140	236,199
6,879	1,633,675	0.177	288,975	3,430	2,775	4,051	49.87%	40.34%	58.88%	144,098	116,576	170,150
6,879	1,633,675	0.177	288,975	2,502	1,608	3,234	36.37%	23.38%	47.01%	105,087	67,553	135,861
6,879	1,633,675	0.177	288,975	1,112	533	1,904	16.16%	7.75%	27.67%	46,710	22,398	79,969
6,879	1,633,675	0.177	288,975	89	20	227	1.30%	0.29%	3.29%	3,751	837	9,518
6,879	1,633,675	0.177	288,975	16	2	49	0.24%	0.03%	0.71%	690	90	2,039
6,879	1,633,675	0.177	288,975	1	0	4	0.01%	0.00%	0.06%	42	2	163
6,879	1,633,675	0.177	288,975	0	0	0	0.00%	0.00%	0.00%	0	0	1

C.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	25	1,252	1.000	1,252	22	19	24	72.52%	52.11%	91.17%	908	652	1,141
	2	25	1,252	1.000	1,252	18	16	20	48.84%	39.72%	62.48%	611	497	782
	6	25	1,252	1.000	1,252	12	10	13	29.94%	23.98%	36.31%	375	300	454
	10	25	1,252	1.000	1,252	9	7	10	20.57%	15.11%	26.29%	257	189	329
	20	25	1,252	1.000	1,252	5	4	6	8.87%	4.95%	13.97%	111	62	175
	60	25	1,252	1.000	1,252	1	1	2	1.20%	0.49%	2.31%	15	6	29
	100	25	1,252	1.000	1,252	0	0	1	0.38%	0.10%	0.81%	5	1	10
	600	25	1,252	1.000	1,252	0	0	0	0.05%	0.01%	0.15%	1	0	2
MRs Only at Surface Water Systems	0.6	14	125	1.000	125	13	12	14	95.71%	88.28%	99.85%	120	111	125
	2	14	125	1.000	125	11	11	13	82.13%	75.75%	89.33%	103	95	112
	6	14	125	1.000	125	8	7	9	56.73%	50.45%	63.09%	71	63	79
	10	14	125	1.000	125	6	5	7	42.73%	36.29%	48.80%	54	45	61
	20	14	125	1.000	125	4	3	5	26.88%	22.73%	32.15%	34	28	40
	60	14	125	1.000	125	1	1	2	8.84%	4.52%	13.52%	11	6	17
	100	14	125	1.000	125	0	0	1	3.33%	0.98%	6.57%	4	1	8
	600	14	125	1.000	125	0	0	0	0.48%	0.06%	1.47%	1	0	2
MRs Only at Ground Water Systems	0.6	3	482	1.000	482	1	0	2	43.26%	7.66%	78.45%	208	37	378
	2	3	482	1.000	482	0	0	1	10.03%	0.10%	30.86%	48	0	149
	6	3	482	1.000	482	0	0	0	0.80%	0.00%	3.73%	4	0	18
	10	3	482	1.000	482	0	0	0	0.16%	0.00%	0.71%	1	0	3
	20	3	482	1.000	482	0	0	0	0.01%	0.00%	0.03%	0	0	0
	60	3	482	1.000	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	482	1.000	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	482	1.000	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	8	645	1.000	645	7	6	8	89.87%	78.27%	98.99%	580	505	638
	2	8	645	1.000	645	6	5	6	71.35%	62.32%	80.87%	460	402	522
	6	8	645	1.000	645	4	3	4	46.51%	36.74%	55.44%	300	237	358
	10	8	645	1.000	645	3	2	3	31.51%	22.27%	41.02%	203	144	265
	20	8	645	1.000	645	1	0	2	11.99%	5.19%	20.85%	77	33	134
	60	8	645	1.000	645	0	0	0	0.61%	0.07%	1.86%	4	0	12
	100	8	645	1.000	645	0	0	0	0.08%	0.00%	0.29%	1	0	2
	600	8	645	1.000	645	0	0	0	0.00%	0.00%	0.01%	0	0	0

C.4 - CA with CL-OT

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
40,809	2,356,537	0.253	597,154	36,312	30,292	40,291	77.59%	53.91%	96.38%	463,321	321,901	575,516
40,809	2,356,537	0.253	597,154	29,234	26,171	34,092	53.70%	44.12%	72.90%	320,672	263,440	435,304
40,809	2,356,537	0.253	597,154	19,828	16,670	22,583	32.06%	24.55%	39.58%	191,460	146,608	236,383
40,809	2,356,537	0.253	597,154	14,163	10,793	17,657	21.34%	15.09%	28.58%	127,457	90,114	170,684
40,809	2,356,537	0.253	597,154	7,498	5,434	10,400	9.48%	5.86%	14.62%	56,614	34,974	87,275
40,809	2,356,537	0.253	597,154	1,907	953	3,104	1.71%	0.80%	2.98%	10,239	4,762	17,803
40,809	2,356,537	0.253	597,154	673	200	1,339	0.57%	0.16%	1.17%	3,406	980	6,964
40,809	2,356,537	0.253	597,154	91	12	263	0.07%	0.01%	0.22%	448	59	1,299
40,809	2,356,537	0.253	597,154	1	0	4	0.00%	0.00%	0.00%	5	0	19
30,491	317,258	0.469	148,647	28,781	25,617	30,441	94.39%	84.02%	99.84%	140,311	124,887	148,403
30,491	317,258	0.469	148,647	24,478	22,512	27,019	80.28%	73.83%	88.61%	119,334	109,750	131,720
30,491	317,258	0.469	148,647	17,278	14,910	19,200	56.66%	48.90%	62.97%	84,231	72,687	93,600
30,491	317,258	0.469	148,647	12,591	9,783	15,381	41.29%	32.08%	50.44%	61,382	47,691	74,983
30,491	317,258	0.469	148,647	6,958	5,205	9,415	22.82%	17.07%	30.88%	33,921	25,377	45,899
30,491	317,258	0.469	148,647	1,882	950	3,032	6.17%	3.11%	9.94%	9,173	4,630	14,780
30,491	317,258	0.469	148,647	670	199	1,327	2.20%	0.65%	4.35%	3,266	972	6,469
30,491	317,258	0.469	148,647	91	12	262	0.30%	0.04%	0.86%	443	59	1,278
30,491	317,258	0.469	148,647	1	0	4	0.00%	0.00%	0.01%	5	0	19
3,438	405,603	0.393	159,531	1,514	148	3,036	44.03%	4.30%	88.32%	70,238	6,866	140,891
3,438	405,603	0.393	159,531	357	2	1,472	10.38%	0.06%	42.82%	16,563	93	68,311
3,438	405,603	0.393	159,531	28	0	149	0.82%	0.00%	4.35%	1,316	0	6,934
3,438	405,603	0.393	159,531	6	0	24	0.16%	0.00%	0.71%	255	0	1,128
3,438	405,603	0.393	159,531	0	0	1	0.01%	0.00%	0.03%	17	0	56
3,438	405,603	0.393	159,531	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,438	405,603	0.393	159,531	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,438	405,603	0.393	159,531	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,438	405,603	0.393	159,531	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	1,633,675	0.177	288,975	6,017	4,527	6,814	87.47%	65.80%	99.05%	252,771	190,148	286,221
6,879	1,633,675	0.177	288,975	4,399	3,656	5,601	63.94%	53.15%	81.42%	184,775	153,597	235,272
6,879	1,633,675	0.177	288,975	2,521	1,760	3,234	36.65%	25.58%	47.01%	105,913	73,921	135,850
6,879	1,633,675	0.177	288,975	1,567	1,010	2,251	22.78%	14.68%	32.73%	65,820	42,422	94,574
6,879	1,633,675	0.177	288,975	540	228	984	7.85%	3.32%	14.30%	22,677	9,597	41,320
6,879	1,633,675	0.177	288,975	25	3	72	0.37%	0.05%	1.05%	1,067	132	3,023
6,879	1,633,675	0.177	288,975	3	0	12	0.05%	0.00%	0.17%	140	8	495
6,879	1,633,675	0.177	288,975	0	0	0	0.00%	0.00%	0.01%	5	0	21
6,879	1,633,675	0.177	288,975	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number of Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	12	149	1.432	213	5	2	8	41.60%	23.75%	63.50%	88	51	135
	2	12	149	1.432	213	2	1	4	18.84%	10.77%	29.36%	40	23	62
	6	12	149	1.432	213	1	0	1	6.17%	2.24%	10.54%	13	5	22
	10	12	149	1.432	213	0	0	1	2.55%	0.46%	6.15%	5	1	13
	20	12	149	1.432	213	0	0	0	0.44%	0.03%	1.47%	1	0	3
	60	12	149	1.432	213	0	0	0	0.01%	0.00%	0.03%	0	0	0
	200	12	149	1.432	213	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	2	12	1.000	12	1	0	2	42.87%	1.15%	90.39%	5	0	11
	2	2	12	1.000	12	0	0	1	10.06%	0.00%	38.92%	1	0	5
	6	2	12	1.000	12	0	0	0	0.71%	0.00%	3.87%	0	0	0
	10	2	12	1.000	12	0	0	0	0.12%	0.00%	0.62%	0	0	0
	20	2	12	1.000	12	0	0	0	0.01%	0.00%	0.03%	0	0	0
	60	2	12	1.000	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	12	1.000	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	1	8	1.000	8	0	0	1	22.19%	0.00%	90.62%	2	0	7
	2	1	8	1.000	8	0	0	0	4.41%	0.00%	26.69%	0	0	2
	6	1	8	1.000	8	0	0	0	0.35%	0.00%	1.27%	0	0	0
	10	1	8	1.000	8	0	0	0	0.07%	0.00%	0.16%	0	0	0
	20	1	8	1.000	8	0	0	0	0.01%	0.00%	0.01%	0	0	0
	60	1	8	1.000	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	8	1.000	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	9	128	1.500	193	4	2	5	42.31%	26.16%	60.69%	82	50	117
	2	9	128	1.500	193	2	1	3	19.99%	11.89%	28.87%	39	23	56
	6	9	128	1.500	193	1	0	1	6.76%	2.47%	11.35%	13	5	22
	10	9	128	1.500	193	0	0	1	2.80%	0.51%	6.75%	5	1	13
	20	9	128	1.500	193	0	0	0	0.49%	0.03%	1.62%	1	0	3
	60	9	128	1.500	193	0	0	0	0.01%	0.00%	0.03%	0	0	0
	200	9	128	1.500	193	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	9	128	1.500	193	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.4 - CA with CL-OT

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
108,220	4,908,058	0.259	1,271,264	46,324	20,020	85,514	48.24%	27.03%	73.06%	613,315	343,600	928,839
108,220	4,908,058	0.259	1,271,264	19,983	11,347	41,364	23.81%	15.43%	39.22%	302,639	196,176	498,562
108,220	4,908,058	0.259	1,271,264	6,599	2,194	11,836	8.72%	2.98%	14.82%	110,827	37,941	188,380
108,220	4,908,058	0.259	1,271,264	2,750	438	6,765	3.69%	0.60%	8.99%	46,937	7,579	114,269
108,220	4,908,058	0.259	1,271,264	480	27	1,618	0.65%	0.04%	2.19%	8,261	459	27,861
108,220	4,908,058	0.259	1,271,264	8	0	31	0.01%	0.00%	0.04%	147	1	533
108,220	4,908,058	0.259	1,271,264	1	0	3	0.00%	0.00%	0.00%	14	0	46
108,220	4,908,058	0.259	1,271,264	0	0	0	0.00%	0.00%	0.00%	0	0	1
108,220	4,908,058	0.259	1,271,264	0	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	408,139	0.319	130,258	9,702	224	20,670	43.66%	1.01%	93.02%	56,872	1,312	121,172
22,220	408,139	0.319	130,258	2,415	1	10,876	10.87%	0.00%	48.95%	14,160	5	63,758
22,220	408,139	0.319	130,258	178	0	1,040	0.80%	0.00%	4.68%	1,045	0	6,095
22,220	408,139	0.319	130,258	31	0	188	0.14%	0.00%	0.85%	182	0	1,101
22,220	408,139	0.319	130,258	2	0	9	0.01%	0.00%	0.04%	10	0	51
22,220	408,139	0.319	130,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	408,139	0.319	130,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	408,139	0.319	130,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	408,139	0.319	130,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	204,555	0.500	102,278	5,753	0	23,492	22.19%	0.00%	90.62%	22,697	0	92,682
25,924	204,555	0.500	102,278	1,144	0	6,919	4.41%	0.00%	26.69%	4,514	0	27,298
25,924	204,555	0.500	102,278	92	0	329	0.35%	0.00%	1.27%	363	0	1,298
25,924	204,555	0.500	102,278	19	0	42	0.07%	0.00%	0.16%	76	0	166
25,924	204,555	0.500	102,278	1	0	2	0.01%	0.00%	0.01%	6	0	6
25,924	204,555	0.500	102,278	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	204,555	0.500	102,278	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	204,555	0.500	102,278	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	204,555	0.500	102,278	0	0	0	0.00%	0.00%	0.00%	0	0	0
60,076	4,295,363	0.242	1,038,728	30,870	19,797	41,352	51.38%	32.95%	68.83%	533,746	342,288	714,986
60,076	4,295,363	0.242	1,038,728	16,424	11,346	23,569	27.34%	18.89%	39.23%	283,965	196,171	407,506
60,076	4,295,363	0.242	1,038,728	6,328	2,194	10,468	10.53%	3.65%	17.42%	109,419	37,941	180,987
60,076	4,295,363	0.242	1,038,728	2,700	438	6,536	4.49%	0.73%	10.88%	46,679	7,579	113,002
60,076	4,295,363	0.242	1,038,728	477	27	1,608	0.79%	0.04%	2.68%	8,246	459	27,804
60,076	4,295,363	0.242	1,038,728	8	0	31	0.01%	0.00%	0.05%	147	1	533
60,076	4,295,363	0.242	1,038,728	1	0	3	0.00%	0.00%	0.00%	14	0	46
60,076	4,295,363	0.242	1,038,728	0	0	0	0.00%	0.00%	0.00%	0	0	1
60,076	4,295,363	0.242	1,038,728	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	12	149	1.432	213	10	8	12	85.92%	70.15%	98.64%	183	149	210
	2	12	149	1.432	213	5	3	8	47.45%	33.41%	64.06%	101	71	136
	6	12	149	1.432	213	1	1	2	12.04%	5.68%	19.43%	26	12	41
	10	12	149	1.432	213	0	0	1	4.30%	1.16%	8.55%	9	2	18
	20	12	149	1.432	213	0	0	0	0.62%	0.06%	1.98%	1	0	4
	60	12	149	1.432	213	0	0	0	0.01%	0.00%	0.03%	0	0	0
	200	12	149	1.432	213	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	2	12	1.000	12	2	1	2	84.67%	51.16%	99.93%	10	6	12
	2	2	12	1.000	12	1	0	1	40.98%	10.71%	72.89%	5	1	9
	6	2	12	1.000	12	0	0	0	5.17%	0.14%	16.07%	1	0	2
	10	2	12	1.000	12	0	0	0	1.05%	0.01%	4.02%	0	0	0
	20	2	12	1.000	12	0	0	0	0.06%	0.00%	0.27%	0	0	0
	60	2	12	1.000	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	12	1.000	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	1	8	1.000	8	0	0	1	43.70%	0.05%	98.30%	3	0	8
	2	1	8	1.000	8	0	0	0	9.84%	0.00%	47.85%	1	0	4
	6	1	8	1.000	8	0	0	0	0.82%	0.00%	3.11%	0	0	0
	10	1	8	1.000	8	0	0	0	0.18%	0.00%	0.40%	0	0	0
	20	1	8	1.000	8	0	0	0	0.02%	0.00%	0.01%	0	0	0
	60	1	8	1.000	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	8	1.000	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	9	128	1.500	193	8	7	9	87.73%	74.23%	98.58%	169	143	190
	2	9	128	1.500	193	4	3	6	49.41%	36.22%	64.17%	95	70	124
	6	9	128	1.500	193	1	1	2	12.93%	6.26%	20.31%	25	12	39
	10	9	128	1.500	193	0	0	1	4.68%	1.28%	9.17%	9	2	18
	20	9	128	1.500	193	0	0	0	0.67%	0.06%	2.17%	1	0	4
	60	9	128	1.500	193	0	0	0	0.01%	0.00%	0.03%	0	0	0
	200	9	128	1.500	193	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	9	128	1.500	193	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.4 - CA with CL-OT

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
103,040	4,908,058	0.241	1,181,687	77,789	49,146	101,956	84.09%	65.43%	98.93%	993,720	773,219	1,168,993
103,040	4,908,058	0.241	1,181,687	40,333	25,361	67,276	49.26%	35.50%	68.41%	582,069	419,511	808,451
103,040	4,908,058	0.241	1,181,687	10,883	4,112	18,552	14.94%	6.00%	23.86%	176,562	70,870	281,972
103,040	4,908,058	0.241	1,181,687	4,126	815	9,048	5.84%	1.19%	12.60%	69,002	14,075	148,841
103,040	4,908,058	0.241	1,181,687	627	43	2,177	0.90%	0.06%	3.15%	10,693	738	37,196
103,040	4,908,058	0.241	1,181,687	7	0	32	0.01%	0.00%	0.05%	121	1	547
103,040	4,908,058	0.241	1,181,687	0	0	2	0.00%	0.00%	0.00%	8	0	37
103,040	4,908,058	0.241	1,181,687	0	0	0	0.00%	0.00%	0.00%	0	0	0
103,040	4,908,058	0.241	1,181,687	0	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	408,139	0.319	130,258	17,508	6,681	22,206	78.79%	30.07%	99.94%	102,635	39,163	130,176
22,220	408,139	0.319	130,258	7,110	1,662	16,559	32.00%	7.48%	74.52%	41,682	9,741	97,070
22,220	408,139	0.319	130,258	768	20	2,453	3.45%	0.09%	11.04%	4,500	118	14,380
22,220	408,139	0.319	130,258	149	1	544	0.67%	0.01%	2.45%	873	7	3,188
22,220	408,139	0.319	130,258	9	0	35	0.04%	0.00%	0.16%	50	0	203
22,220	408,139	0.319	130,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	408,139	0.319	130,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	408,139	0.319	130,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	408,139	0.319	130,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	204,555	0.500	102,278	11,329	14	25,483	43.70%	0.05%	98.30%	44,695	54	100,538
25,924	204,555	0.500	102,278	2,551	0	12,404	9.84%	0.00%	47.85%	10,065	0	48,937
25,924	204,555	0.500	102,278	213	0	806	0.82%	0.00%	3.11%	840	0	3,182
25,924	204,555	0.500	102,278	47	0	104	0.18%	0.00%	0.40%	186	0	409
25,924	204,555	0.500	102,278	4	0	3	0.02%	0.00%	0.01%	16	0	13
25,924	204,555	0.500	102,278	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	204,555	0.500	102,278	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	204,555	0.500	102,278	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	204,555	0.500	102,278	0	0	0	0.00%	0.00%	0.00%	0	0	0
54,895	4,295,363	0.221	949,152	48,952	42,452	54,267	89.17%	77.33%	98.85%	846,390	734,002	938,279
54,895	4,295,363	0.221	949,152	30,672	23,700	38,313	55.87%	43.17%	69.79%	530,322	409,770	662,444
54,895	4,295,363	0.221	949,152	9,903	4,092	15,293	18.04%	7.45%	27.86%	171,222	70,751	264,410
54,895	4,295,363	0.221	949,152	3,930	814	8,400	7.16%	1.48%	15.30%	67,943	14,067	145,244
54,895	4,295,363	0.221	949,152	615	43	2,139	1.12%	0.08%	3.90%	10,627	738	36,980
54,895	4,295,363	0.221	949,152	7	0	32	0.01%	0.00%	0.06%	121	1	547
54,895	4,295,363	0.221	949,152	0	0	2	0.00%	0.00%	0.00%	8	0	37
54,895	4,295,363	0.221	949,152	0	0	0	0.00%	0.00%	0.00%	0	0	0
54,895	4,295,363	0.221	949,152	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number of Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	56	45	1.244	56	29	22	37	51.60%	39.48%	65.67%	29	22	37
	2	56	45	1.244	56	14	11	18	25.05%	19.37%	32.41%	14	11	18
	6	56	45	1.244	56	4	3	6	7.66%	4.98%	10.77%	4	3	6
	10	56	45	1.244	56	2	1	3	3.48%	1.78%	5.44%	2	1	3
	20	56	45	1.244	56	1	0	1	0.94%	0.23%	1.99%	1	0	1
	60	56	45	1.244	56	0	0	0	0.05%	0.00%	0.20%	0	0	0
	600	56	45	1.244	56	0	0	0	0.01%	0.00%	0.04%	0	0	0
EPs Only at Surface Water Systems	0.6	25	17	1.471	25	12	8	15	46.73%	33.87%	60.76%	12	8	15
	2	25	17	1.471	25	5	4	7	21.27%	16.01%	27.26%	5	4	7
	6	25	17	1.471	25	2	1	3	7.61%	5.35%	10.27%	2	1	3
	10	25	17	1.471	25	1	1	2	4.31%	2.43%	6.18%	1	1	2
	20	25	17	1.471	25	0	0	1	1.57%	0.39%	3.20%	0	0	1
	60	25	17	1.471	25	0	0	0	0.11%	0.00%	0.42%	0	0	0
	600	25	17	1.471	25	0	0	0	0.02%	0.00%	0.08%	0	0	0
EPs Only at Ground Water Systems	0.6	8	4	2.000	8	1	0	3	16.50%	1.06%	37.80%	1	0	3
	2	8	4	2.000	8	0	0	1	2.92%	0.01%	11.41%	0	0	1
	6	8	4	2.000	8	0	0	0	0.26%	0.00%	1.42%	0	0	0
	10	8	4	2.000	8	0	0	0	0.06%	0.00%	0.27%	0	0	0
	20	8	4	2.000	8	0	0	0	0.01%	0.00%	0.02%	0	0	0
	60	8	4	2.000	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	4	2.000	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	23	24	0.958	23	16	14	19	69.11%	58.93%	80.71%	16	14	19
	2	23	24	0.958	23	8	7	10	36.84%	29.76%	45.31%	8	7	10
	6	23	24	0.958	23	2	1	3	10.29%	6.30%	14.56%	2	1	3
	10	23	24	0.958	23	1	0	1	3.77%	1.70%	6.44%	1	0	1
	20	23	24	0.958	23	0	0	0	0.57%	0.13%	1.37%	0	0	0
	60	23	24	0.958	23	0	0	0	0.01%	0.00%	0.03%	0	0	0
	600	23	24	0.958	23	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.4 - CA with CL-OT

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
4,921,165	21,363,993	0.230	4,921,165	2,124,802	1,253,450	3,175,423	43.18%	25.47%	64.53%	2,124,802	1,253,450	3,175,423
4,921,165	21,363,993	0.230	4,921,165	793,220	509,328	1,258,093	16.12%	10.35%	25.56%	793,220	509,328	1,258,093
4,921,165	21,363,993	0.230	4,921,165	193,481	115,490	299,037	3.93%	2.35%	6.08%	193,481	115,490	299,037
4,921,165	21,363,993	0.230	4,921,165	86,414	45,749	140,529	1.76%	0.93%	2.86%	86,414	45,749	140,529
4,921,165	21,363,993	0.230	4,921,165	24,841	6,433	49,535	0.50%	0.13%	1.01%	24,841	6,433	49,535
4,921,165	21,363,993	0.230	4,921,165	1,460	61	5,704	0.03%	0.00%	0.12%	1,460	61	5,704
4,921,165	21,363,993	0.230	4,921,165	244	4	1,081	0.00%	0.00%	0.02%	244	4	1,081
4,921,165	21,363,993	0.230	4,921,165	13	0	60	0.00%	0.00%	0.00%	13	0	60
4,921,165	21,363,993	0.230	4,921,165	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,827,946	9,764,629	0.392	3,827,946	1,565,378	866,013	2,414,617	40.89%	22.62%	63.08%	1,565,378	866,013	2,414,617
3,827,946	9,764,629	0.392	3,827,946	553,025	348,163	902,873	14.45%	9.10%	23.59%	553,025	348,163	902,873
3,827,946	9,764,629	0.392	3,827,946	143,394	88,811	210,664	3.75%	2.32%	5.50%	143,394	88,811	210,664
3,827,946	9,764,629	0.392	3,827,946	70,221	38,980	108,744	1.83%	1.02%	2.84%	70,221	38,980	108,744
3,827,946	9,764,629	0.392	3,827,946	22,688	5,907	44,630	0.59%	0.15%	1.17%	22,688	5,907	44,630
3,827,946	9,764,629	0.392	3,827,946	1,433	59	5,610	0.04%	0.00%	0.15%	1,433	59	5,610
3,827,946	9,764,629	0.392	3,827,946	242	4	1,072	0.01%	0.00%	0.03%	242	4	1,072
3,827,946	9,764,629	0.392	3,827,946	13	0	60	0.00%	0.00%	0.00%	13	0	60
3,827,946	9,764,629	0.392	3,827,946	0	0	0	0.00%	0.00%	0.00%	0	0	0
255,707	560,393	0.456	255,707	50,287	2,589	115,919	19.67%	1.01%	45.33%	50,287	2,589	115,919
255,707	560,393	0.456	255,707	9,490	23	37,407	3.71%	0.01%	14.63%	9,490	23	37,407
255,707	560,393	0.456	255,707	883	0	4,818	0.35%	0.00%	1.88%	883	0	4,818
255,707	560,393	0.456	255,707	213	0	1,057	0.08%	0.00%	0.41%	213	0	1,057
255,707	560,393	0.456	255,707	22	0	70	0.01%	0.00%	0.03%	22	0	70
255,707	560,393	0.456	255,707	0	0	0	0.00%	0.00%	0.00%	0	0	0
255,707	560,393	0.456	255,707	0	0	0	0.00%	0.00%	0.00%	0	0	0
255,707	560,393	0.456	255,707	0	0	0	0.00%	0.00%	0.00%	0	0	0
255,707	560,393	0.456	255,707	0	0	0	0.00%	0.00%	0.00%	0	0	0
837,512	11,038,971	0.076	837,512	509,137	384,848	644,886	60.79%	45.95%	77.00%	509,137	384,848	644,886
837,512	11,038,971	0.076	837,512	230,706	161,142	317,813	27.55%	19.24%	37.95%	230,706	161,142	317,813
837,512	11,038,971	0.076	837,512	49,204	26,679	83,556	5.88%	3.19%	9.98%	49,204	26,679	83,556
837,512	11,038,971	0.076	837,512	15,979	6,769	30,727	1.91%	0.81%	3.67%	15,979	6,769	30,727
837,512	11,038,971	0.076	837,512	2,131	525	4,836	0.25%	0.06%	0.58%	2,131	525	4,836
837,512	11,038,971	0.076	837,512	26	2	94	0.00%	0.00%	0.01%	26	2	94
837,512	11,038,971	0.076	837,512	2	0	9	0.00%	0.00%	0.00%	2	0	9
837,512	11,038,971	0.076	837,512	0	0	0	0.00%	0.00%	0.00%	0	0	0
837,512	11,038,971	0.076	837,512	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	52	45	1.156	52	44	39	48	84.04%	74.89%	93.05%	44	39	48
	2	52	45	1.156	52	28	24	32	53.38%	46.05%	61.62%	28	24	32
	6	52	45	1.156	52	9	7	12	18.10%	13.81%	22.88%	9	7	12
	10	52	45	1.156	52	4	3	6	7.89%	5.21%	11.07%	4	3	6
	20	52	45	1.156	52	1	0	2	1.79%	0.70%	3.31%	1	0	2
	60	52	45	1.156	52	0	0	0	0.06%	0.00%	0.24%	0	0	0
	100	52	45	1.156	52	0	0	0	0.01%	0.00%	0.03%	0	0	0
	600	52	45	1.156	52	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	19	17	1.118	19	16	14	18	85.13%	75.22%	94.08%	16	14	18
	2	19	17	1.118	19	11	9	12	56.60%	49.21%	64.26%	11	9	12
	6	19	17	1.118	19	4	3	5	23.31%	18.08%	28.87%	4	3	5
	10	19	17	1.118	19	2	2	3	11.72%	8.00%	16.26%	2	2	3
	20	19	17	1.118	19	1	0	1	3.25%	1.31%	5.69%	1	0	1
	60	19	17	1.118	19	0	0	0	0.14%	0.01%	0.54%	0	0	0
	100	19	17	1.118	19	0	0	0	0.02%	0.00%	0.08%	0	0	0
	600	19	17	1.118	19	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	5	4	1.250	5	2	1	4	48.41%	23.38%	76.93%	2	1	4
	2	5	4	1.250	5	1	0	2	15.07%	3.45%	30.58%	1	0	2
	6	5	4	1.250	5	0	0	0	1.33%	0.04%	5.06%	0	0	0
	10	5	4	1.250	5	0	0	0	0.24%	0.00%	1.07%	0	0	0
	20	5	4	1.250	5	0	0	0	0.01%	0.00%	0.06%	0	0	0
	60	5	4	1.250	5	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	4	1.250	5	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	5	4	1.250	5	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	28	24	1.167	28	25	23	27	89.66%	83.85%	95.23%	25	23	27
	2	28	24	1.167	28	16	14	18	58.04%	51.50%	65.37%	16	14	18
	6	28	24	1.167	28	5	4	6	17.57%	13.38%	21.99%	5	4	6
	10	28	24	1.167	28	2	1	3	6.66%	4.24%	9.34%	2	1	3
	20	28	24	1.167	28	0	0	1	1.11%	0.41%	2.27%	0	0	1
	60	28	24	1.167	28	0	0	0	0.02%	0.00%	0.07%	0	0	0
	100	28	24	1.167	28	0	0	0	0.00%	0.00%	0.01%	0	0	0
	600	28	24	1.167	28	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.4 - CA with CL-OT

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
3,816,248	21,363,993	0.179	3,816,248	3,144,982	2,493,963	3,599,969	82.41%	65.35%	94.33%	3,144,982	2,493,963	3,599,969
3,816,248	21,363,993	0.179	3,816,248	1,794,317	1,354,694	2,409,110	47.02%	35.50%	63.13%	1,794,317	1,354,694	2,409,110
3,816,248	21,363,993	0.179	3,816,248	598,436	413,740	807,294	15.68%	10.84%	21.15%	598,436	413,740	807,294
3,816,248	21,363,993	0.179	3,816,248	259,949	151,872	412,883	6.81%	3.98%	10.82%	259,949	151,872	412,883
3,816,248	21,363,993	0.179	3,816,248	55,655	21,583	111,707	1.46%	0.57%	2.93%	55,655	21,583	111,707
3,816,248	21,363,993	0.179	3,816,248	1,748	158	6,351	0.05%	0.00%	0.17%	1,748	158	6,351
3,816,248	21,363,993	0.179	3,816,248	214	7	937	0.01%	0.00%	0.02%	214	7	937
3,816,248	21,363,993	0.179	3,816,248	7	0	35	0.00%	0.00%	0.00%	7	0	35
3,816,248	21,363,993	0.179	3,816,248	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,696,184	9,764,629	0.276	2,696,184	2,270,354	1,775,965	2,559,531	84.21%	65.87%	94.93%	2,270,354	1,775,965	2,559,531
2,696,184	9,764,629	0.276	2,696,184	1,320,642	982,465	1,808,230	48.98%	36.44%	67.07%	1,320,642	982,465	1,808,230
2,696,184	9,764,629	0.276	2,696,184	486,832	344,382	647,534	18.06%	12.77%	24.02%	486,832	344,382	647,534
2,696,184	9,764,629	0.276	2,696,184	224,354	133,301	354,792	8.32%	4.94%	13.16%	224,354	133,301	354,792
2,696,184	9,764,629	0.276	2,696,184	51,079	19,902	102,982	1.89%	0.74%	3.82%	51,079	19,902	102,982
2,696,184	9,764,629	0.276	2,696,184	1,690	152	6,153	0.06%	0.01%	0.23%	1,690	152	6,153
2,696,184	9,764,629	0.276	2,696,184	209	7	917	0.01%	0.00%	0.03%	209	7	917
2,696,184	9,764,629	0.276	2,696,184	7	0	34	0.00%	0.00%	0.00%	7	0	34
2,696,184	9,764,629	0.276	2,696,184	0	0	0	0.00%	0.00%	0.00%	0	0	0
196,321	560,393	0.350	196,321	92,248	32,305	163,833	46.99%	16.46%	83.45%	92,248	32,305	163,833
196,321	560,393	0.350	196,321	26,477	4,375	64,297	13.49%	2.23%	32.75%	26,477	4,375	64,297
196,321	560,393	0.350	196,321	2,205	44	8,282	1.12%	0.02%	4.22%	2,205	44	8,282
196,321	560,393	0.350	196,321	395	2	1,583	0.20%	0.00%	0.81%	395	2	1,583
196,321	560,393	0.350	196,321	22	0	90	0.01%	0.00%	0.05%	22	0	90
196,321	560,393	0.350	196,321	0	0	0	0.00%	0.00%	0.00%	0	0	0
196,321	560,393	0.350	196,321	0	0	0	0.00%	0.00%	0.00%	0	0	0
196,321	560,393	0.350	196,321	0	0	0	0.00%	0.00%	0.00%	0	0	0
196,321	560,393	0.350	196,321	0	0	0	0.00%	0.00%	0.00%	0	0	0
923,743	11,038,971	0.084	923,743	782,379	685,693	876,605	84.70%	74.23%	94.90%	782,379	685,693	876,605
923,743	11,038,971	0.084	923,743	447,198	367,854	536,583	48.41%	39.82%	58.09%	447,198	367,854	536,583
923,743	11,038,971	0.084	923,743	109,398	69,314	151,479	11.84%	7.50%	16.40%	109,398	69,314	151,479
923,743	11,038,971	0.084	923,743	35,200	18,568	56,507	3.81%	2.01%	6.12%	35,200	18,568	56,507
923,743	11,038,971	0.084	923,743	4,555	1,681	8,635	0.49%	0.18%	0.93%	4,555	1,681	8,635
923,743	11,038,971	0.084	923,743	57	6	198	0.01%	0.00%	0.02%	57	6	198
923,743	11,038,971	0.084	923,743	5	0	19	0.00%	0.00%	0.00%	5	0	19
923,743	11,038,971	0.084	923,743	0	0	0	0.00%	0.00%	0.00%	0	0	0
923,743	11,038,971	0.084	923,743	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	95	1,445	1.274	1,841	54	42	69	57.17%	44.37%	72.38%	925	641	1,285
	2	95	1,445	1.274	1,841	32	26	40	33.87%	27.56%	42.40%	604	491	791
	6	95	1,445	1.274	1,841	15	12	19	16.03%	12.47%	20.17%	373	306	456
	10	95	1,445	1.274	1,841	10	7	13	10.31%	7.63%	13.39%	273	209	342
	20	95	1,445	1.274	1,841	5	3	7	5.05%	3.21%	7.17%	140	83	201
	60	95	1,445	1.274	1,841	1	0	2	0.99%	0.37%	1.89%	19	5	43
	100	95	1,445	1.274	1,841	0	0	1	0.34%	0.07%	0.81%	5	1	14
	200	95	1,445	1.274	1,841	0	0	0	0.05%	0.00%	0.17%	1	0	2
600	95	1,445	1.274	1,841	0	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Surface Water Systems	0.6	41	154	1.052	162	25	20	31	61.98%	49.91%	75.16%	132	116	150
	2	41	154	1.052	162	16	14	19	39.40%	33.33%	47.00%	102	90	116
	6	41	154	1.052	162	9	7	10	20.88%	17.35%	25.07%	61	53	71
	10	41	154	1.052	162	6	5	7	14.40%	11.47%	17.59%	44	37	52
	20	41	154	1.052	162	3	2	4	7.84%	5.43%	10.48%	26	19	32
	60	41	154	1.052	162	1	0	1	1.92%	0.78%	3.41%	7	3	12
	100	41	154	1.052	162	0	0	1	0.71%	0.15%	1.62%	3	1	6
	200	41	154	1.052	162	0	0	0	0.11%	0.01%	0.36%	0	0	1
600	41	154	1.052	162	0	0	0	0.00%	0.00%	0.01%	0	0	0	
EPs Only at Ground Water Systems	0.6	14	493	1.659	819	2	0	6	17.72%	0.76%	44.55%	154	3	381
	2	14	493	1.659	819	0	0	2	3.19%	0.01%	13.47%	28	0	116
	6	14	493	1.659	819	0	0	0	0.26%	0.00%	1.42%	2	0	12
	10	14	493	1.659	819	0	0	0	0.06%	0.00%	0.27%	0	0	2
	20	14	493	1.659	819	0	0	0	0.00%	0.00%	0.02%	0	0	0
	60	14	493	1.659	819	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	14	493	1.659	819	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	14	493	1.659	819	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	14	493	1.659	819	0	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Mixed Water Systems	0.6	40	797	1.079	861	26	22	32	66.06%	53.96%	79.28%	639	522	755
	2	40	797	1.079	861	16	13	19	38.93%	31.28%	47.81%	474	400	558
	6	40	797	1.079	861	7	5	9	16.57%	11.83%	21.72%	310	253	373
	10	40	797	1.079	861	4	3	5	9.70%	6.37%	13.68%	229	171	287
	20	40	797	1.079	861	2	1	3	3.95%	2.06%	6.29%	114	64	169
	60	40	797	1.079	861	0	0	0	0.38%	0.07%	1.00%	12	2	32
	100	40	797	1.079	861	0	0	0	0.08%	0.01%	0.26%	2	0	8
	200	40	797	1.079	861	0	0	0	0.01%	0.00%	0.02%	0	0	1
600	40	797	1.079	861	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.4 - CA with CL-OT

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
5,072,058	28,628,587	0.240	6,876,123	2,206,488	1,304,982	3,300,516	43.50%	25.73%	65.07%	3,177,024	1,936,795	4,658,176
5,072,058	28,628,587	0.240	6,876,123	841,688	546,008	1,331,656	16.59%	10.77%	26.25%	1,423,039	987,357	2,158,273
5,072,058	28,628,587	0.240	6,876,123	217,085	131,218	331,462	4.28%	2.59%	6.54%	515,227	322,458	740,686
5,072,058	28,628,587	0.240	6,876,123	100,450	54,490	161,907	1.98%	1.07%	3.19%	281,391	153,518	446,513
5,072,058	28,628,587	0.240	6,876,123	30,766	10,123	58,896	0.61%	0.20%	1.16%	100,945	44,552	185,852
5,072,058	28,628,587	0.240	6,876,123	2,545	490	7,705	0.05%	0.01%	0.15%	10,173	2,894	24,258
5,072,058	28,628,587	0.240	6,876,123	615	89	1,922	0.01%	0.00%	0.04%	2,670	501	7,019
5,072,058	28,628,587	0.240	6,876,123	68	5	231	0.00%	0.00%	0.00%	316	25	1,038
5,072,058	28,628,587	0.240	6,876,123	1	0	3	0.00%	0.00%	0.00%	4	0	16
3,880,657	10,490,027	0.392	4,106,851	1,603,390	892,739	2,465,467	41.32%	23.00%	63.53%	1,760,265	996,521	2,682,916
3,880,657	10,490,027	0.392	4,106,851	578,877	369,232	939,461	14.92%	9.51%	24.21%	681,440	450,878	1,091,979
3,880,657	10,490,027	0.392	4,106,851	157,132	99,570	228,182	4.05%	2.57%	5.88%	210,546	141,262	297,090
3,880,657	10,490,027	0.392	4,106,851	79,034	45,675	120,301	2.04%	1.18%	3.10%	113,215	71,617	165,271
3,880,657	10,490,027	0.392	4,106,851	27,023	9,038	50,478	0.70%	0.23%	1.30%	43,821	21,170	73,147
3,880,657	10,490,027	0.392	4,106,851	2,421	468	7,354	0.06%	0.01%	0.19%	6,248	2,054	14,112
3,880,657	10,490,027	0.392	4,106,851	595	87	1,862	0.02%	0.00%	0.05%	1,965	411	4,925
3,880,657	10,490,027	0.392	4,106,851	67	5	227	0.00%	0.00%	0.01%	273	23	874
3,880,657	10,490,027	0.392	4,106,851	1	0	3	0.00%	0.00%	0.00%	4	0	15
286,934	1,170,551	0.516	604,057	57,112	2,605	142,125	19.90%	0.91%	49.53%	122,729	3,333	334,554
286,934	1,170,551	0.516	604,057	10,835	23	45,190	3.78%	0.01%	15.75%	23,349	27	104,777
286,934	1,170,551	0.516	604,057	991	0	5,207	0.35%	0.00%	1.81%	1,960	0	8,903
286,934	1,170,551	0.516	604,057	236	0	1,108	0.08%	0.00%	0.39%	431	0	1,652
286,934	1,170,551	0.516	604,057	23	0	72	0.01%	0.00%	0.02%	37	0	96
286,934	1,170,551	0.516	604,057	0	0	0	0.00%	0.00%	0.00%	0	0	0
286,934	1,170,551	0.516	604,057	0	0	0	0.00%	0.00%	0.00%	0	0	0
286,934	1,170,551	0.516	604,057	0	0	0	0.00%	0.00%	0.00%	0	0	0
286,934	1,170,551	0.516	604,057	0	0	0	0.00%	0.00%	0.00%	0	0	0
904,467	16,968,009	0.128	2,165,216	545,986	409,639	692,924	60.37%	45.29%	76.61%	1,294,030	936,941	1,640,705
904,467	16,968,009	0.128	2,165,216	251,975	176,752	347,004	27.86%	19.54%	38.37%	718,250	536,453	961,517
904,467	16,968,009	0.128	2,165,216	58,963	31,648	98,074	6.52%	3.50%	10.84%	302,721	181,196	434,693
904,467	16,968,009	0.128	2,165,216	21,181	8,816	40,497	2.34%	0.97%	4.48%	167,746	81,901	279,590
904,467	16,968,009	0.128	2,165,216	3,720	1,085	8,347	0.41%	0.12%	0.92%	57,087	23,382	112,609
904,467	16,968,009	0.128	2,165,216	124	22	351	0.01%	0.00%	0.04%	3,925	840	10,145
904,467	16,968,009	0.128	2,165,216	19	2	60	0.00%	0.00%	0.01%	706	90	2,094
904,467	16,968,009	0.128	2,165,216	1	0	4	0.00%	0.00%	0.00%	43	2	164
904,467	16,968,009	0.128	2,165,216	0	0	0	0.00%	0.00%	0.00%	0	0	1

C.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	89	1,445	1.049	1,516	76	65	84	84.96%	73.59%	94.93%	1,134	840	1,399
	2	89	1,445	1.049	1,516	51	43	60	56.89%	48.33%	67.03%	740	592	950
	6	89	1,445	1.049	1,516	22	18	27	25.14%	19.95%	30.85%	410	319	508
	10	89	1,445	1.049	1,516	13	10	17	14.67%	10.88%	18.88%	271	194	353
	20	89	1,445	1.049	1,516	6	4	8	6.42%	4.46%	9.09%	113	62	181
	60	89	1,445	1.049	1,516	1	1	2	1.48%	0.72%	2.44%	15	6	29
	100	89	1,445	1.049	1,516	0	0	1	0.54%	0.15%	1.08%	5	1	10
	200	89	1,445	1.049	1,516	0	0	0	0.08%	0.01%	0.23%	1	0	2
600	89	1,445	1.049	1,516	0	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Surface Water Systems	0.6	35	154	1.013	156	31	28	34	89.34%	79.07%	96.72%	146	131	155
	2	35	154	1.013	156	23	20	26	65.92%	57.63%	74.78%	119	106	133
	6	35	154	1.013	156	12	11	15	35.64%	30.01%	41.82%	76	67	86
	10	35	154	1.013	156	8	7	10	23.51%	18.86%	28.58%	56	47	65
	20	35	154	1.013	156	4	3	6	12.52%	9.80%	15.97%	34	29	41
	60	35	154	1.013	156	1	1	2	3.61%	1.81%	5.70%	11	6	17
	100	35	154	1.013	156	0	0	1	1.34%	0.39%	2.67%	4	1	8
	200	35	154	1.013	156	0	0	0	0.19%	0.02%	0.59%	1	0	2
600	35	154	1.013	156	0	0	0	0.00%	0.00%	0.01%	0	0	0	
MRs Only at Ground Water Systems	0.6	9	493	1.002	494	4	1	7	46.17%	15.55%	79.81%	214	38	389
	2	9	493	1.002	494	1	0	3	12.81%	1.95%	32.59%	50	1	154
	6	9	493	1.002	494	0	0	0	1.09%	0.02%	4.40%	4	0	18
	10	9	493	1.002	494	0	0	0	0.21%	0.00%	0.88%	1	0	3
	20	9	493	1.002	494	0	0	0	0.01%	0.00%	0.05%	0	0	0
	60	9	493	1.002	494	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	493	1.002	494	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	493	1.002	494	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	9	493	1.002	494	0	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Mixed Water Systems	0.6	45	797	1.086	866	40	36	43	89.31%	80.94%	96.57%	774	671	855
	2	45	797	1.086	866	26	23	31	58.68%	50.37%	67.89%	572	486	663
	6	45	797	1.086	866	10	7	12	21.78%	16.11%	27.60%	330	253	403
	10	45	797	1.086	866	5	3	7	10.68%	6.86%	14.94%	214	147	285
	20	45	797	1.086	866	1	1	2	2.96%	1.19%	5.55%	79	34	139
	60	45	797	1.086	866	0	0	0	0.12%	0.01%	0.38%	4	0	12
	100	45	797	1.086	866	0	0	0	0.02%	0.00%	0.06%	1	0	2
	200	45	797	1.086	866	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	45	797	1.086	866	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.4 - CA with CL-OT

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
3,960,096	28,628,587	0.195	5,595,088	3,259,083	2,573,402	3,742,216	82.30%	64.98%	94.50%	4,602,023	3,589,084	5,344,478
3,960,096	28,628,587	0.195	5,595,088	1,863,885	1,406,227	2,510,478	47.07%	35.51%	63.39%	2,697,058	2,037,646	3,652,865
3,960,096	28,628,587	0.195	5,595,088	629,147	434,522	848,429	15.89%	10.97%	21.42%	966,457	631,218	1,325,649
3,960,096	28,628,587	0.195	5,595,088	278,238	163,479	439,587	7.03%	4.13%	11.10%	456,408	256,060	732,408
3,960,096	28,628,587	0.195	5,595,088	63,780	27,059	124,283	1.61%	0.68%	3.14%	122,962	57,295	236,178
3,960,096	28,628,587	0.195	5,595,088	3,662	1,111	9,487	0.09%	0.03%	0.24%	12,108	4,921	24,701
3,960,096	28,628,587	0.195	5,595,088	888	207	2,277	0.02%	0.01%	0.06%	3,628	987	7,937
3,960,096	28,628,587	0.195	5,595,088	98	12	297	0.00%	0.00%	0.01%	455	59	1,334
3,960,096	28,628,587	0.195	5,595,088	1	0	4	0.00%	0.00%	0.00%	5	0	19
2,748,895	10,490,027	0.284	2,975,089	2,316,643	1,808,263	2,612,179	84.28%	65.78%	95.03%	2,513,300	1,940,015	2,838,111
2,748,895	10,490,027	0.284	2,975,089	1,352,231	1,006,639	1,851,808	49.19%	36.62%	67.37%	1,481,658	1,101,956	2,037,020
2,748,895	10,490,027	0.284	2,975,089	504,878	359,312	669,187	18.37%	13.07%	24.34%	575,563	417,187	755,514
2,748,895	10,490,027	0.284	2,975,089	237,094	143,085	370,717	8.63%	5.21%	13.49%	286,609	181,000	432,963
2,748,895	10,490,027	0.284	2,975,089	58,045	25,107	112,431	2.11%	0.91%	4.09%	85,050	45,279	149,084
2,748,895	10,490,027	0.284	2,975,089	3,572	1,102	9,185	0.13%	0.04%	0.33%	10,863	4,782	20,933
2,748,895	10,490,027	0.284	2,975,089	879	206	2,244	0.03%	0.01%	0.08%	3,475	979	7,386
2,748,895	10,490,027	0.284	2,975,089	98	12	296	0.00%	0.00%	0.01%	450	59	1,312
2,748,895	10,490,027	0.284	2,975,089	1	0	4	0.00%	0.00%	0.00%	5	0	19
225,683	1,170,551	0.391	458,130	105,091	32,467	192,352	46.57%	14.39%	85.23%	207,181	39,226	405,262
225,683	1,170,551	0.391	458,130	29,385	4,377	78,173	13.02%	1.94%	34.64%	53,105	4,468	181,546
225,683	1,170,551	0.391	458,130	2,447	44	9,237	1.08%	0.02%	4.09%	4,361	44	18,397
225,683	1,170,551	0.391	458,130	448	2	1,711	0.20%	0.00%	0.76%	836	2	3,120
225,683	1,170,551	0.391	458,130	26	0	95	0.01%	0.00%	0.04%	54	0	159
225,683	1,170,551	0.391	458,130	0	0	0	0.00%	0.00%	0.00%	0	0	0
225,683	1,170,551	0.391	458,130	0	0	0	0.00%	0.00%	0.00%	0	0	0
225,683	1,170,551	0.391	458,130	0	0	0	0.00%	0.00%	0.00%	0	0	0
985,518	16,968,009	0.127	2,161,870	837,349	732,672	937,685	84.97%	74.34%	95.15%	1,881,541	1,609,843	2,101,105
985,518	16,968,009	0.127	2,161,870	482,269	395,210	580,498	48.94%	40.10%	58.90%	1,162,295	931,221	1,434,300
985,518	16,968,009	0.127	2,161,870	121,822	75,166	170,005	12.36%	7.63%	17.25%	386,533	213,987	551,739
985,518	16,968,009	0.127	2,161,870	40,696	20,391	67,159	4.13%	2.07%	6.81%	168,963	75,057	296,325
985,518	16,968,009	0.127	2,161,870	5,709	1,952	11,757	0.58%	0.20%	1.19%	37,859	12,016	86,935
985,518	16,968,009	0.127	2,161,870	90	9	302	0.01%	0.00%	0.03%	1,245	139	3,768
985,518	16,968,009	0.127	2,161,870	8	0	33	0.00%	0.00%	0.00%	153	8	551
985,518	16,968,009	0.127	2,161,870	0	0	1	0.00%	0.00%	0.00%	5	0	22
985,518	16,968,009	0.127	2,161,870	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	1	9	1.000	9	0	0	1	10.28%	0.00%	66.57%	1	0	6
	2	1	9	1.000	9	0	0	0	1.31%	0.00%	4.84%	0	0	0
	6	1	9	1.000	9	0	0	0	0.06%	0.00%	0.05%	0	0	0
	10	1	9	1.000	9	0	0	0	0.01%	0.00%	0.00%	0	0	0
	20	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	1	9	1.000	9	0	0	1	10.28%	0.00%	66.57%	1	0	6
	2	1	9	1.000	9	0	0	0	1.31%	0.00%	4.84%	0	0	0
	6	1	9	1.000	9	0	0	0	0.06%	0.00%	0.05%	0	0	0
	10	1	9	1.000	9	0	0	0	0.01%	0.00%	0.00%	0	0	0
	20	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.5 - CL with OT

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
4,501	22,661	0.500	11,331	463	0	2,996	10.28%	0.00%	66.57%	1,165	0	7,543
4,501	22,661	0.500	11,331	59	0	218	1.31%	0.00%	4.84%	149	0	548
4,501	22,661	0.500	11,331	2	0	2	0.06%	0.00%	0.05%	6	0	6
4,501	22,661	0.500	11,331	0	0	0	0.01%	0.00%	0.00%	1	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	463	0	2,996	10.28%	0.00%	66.57%	1,165	0	7,543
4,501	22,661	0.500	11,331	59	0	218	1.31%	0.00%	4.84%	149	0	548
4,501	22,661	0.500	11,331	2	0	2	0.06%	0.00%	0.05%	6	0	6
4,501	22,661	0.500	11,331	0	0	0	0.01%	0.00%	0.00%	1	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	1	9	1.000	9	0	0	1	38.50%	0.01%	99.51%	3	0	9
	2	1	9	1.000	9	0	0	0	7.40%	0.00%	46.62%	1	0	4
	6	1	9	1.000	9	0	0	0	0.33%	0.00%	1.99%	0	0	0
	10	1	9	1.000	9	0	0	0	0.04%	0.00%	0.19%	0	0	0
	20	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	1	9	1.000	9	0	0	1	38.50%	0.01%	99.51%	3	0	9
	2	1	9	1.000	9	0	0	0	7.40%	0.00%	46.62%	1	0	4
	6	1	9	1.000	9	0	0	0	0.33%	0.00%	1.99%	0	0	0
	10	1	9	1.000	9	0	0	0	0.04%	0.00%	0.19%	0	0	0
	20	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.5 - CL with OT

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
4,501	22,661	0.500	11,331	1,733	1	4,479	38.50%	0.01%	99.51%	4,362	2	11,276
4,501	22,661	0.500	11,331	333	0	2,098	7.40%	0.00%	46.62%	838	0	5,282
4,501	22,661	0.500	11,331	15	0	90	0.33%	0.00%	1.99%	38	0	226
4,501	22,661	0.500	11,331	2	0	9	0.04%	0.00%	0.19%	5	0	22
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	1,733	1	4,479	38.50%	0.01%	99.51%	4,362	2	11,276
4,501	22,661	0.500	11,331	333	0	2,098	7.40%	0.00%	46.62%	838	0	5,282
4,501	22,661	0.500	11,331	15	0	90	0.33%	0.00%	1.99%	38	0	226
4,501	22,661	0.500	11,331	2	0	9	0.04%	0.00%	0.19%	5	0	22
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	12	88	1.663	147	1	0	3	6.59%	0.00%	28.51%	10	0	42
	2	12	88	1.663	147	0	0	1	0.88%	0.00%	4.86%	1	0	7
	6	12	88	1.663	147	0	0	0	0.05%	0.00%	0.18%	0	0	0
	10	12	88	1.663	147	0	0	0	0.01%	0.00%	0.02%	0	0	0
	20	12	88	1.663	147	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	12	88	1.663	147	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	12	88	1.663	147	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	1	6	1.000	6	0	0	1	6.86%	0.00%	55.16%	0	0	3
	2	1	6	1.000	6	0	0	0	0.82%	0.00%	2.80%	0	0	0
	6	1	6	1.000	6	0	0	0	0.04%	0.00%	0.03%	0	0	0
	10	1	6	1.000	6	0	0	0	0.01%	0.00%	0.00%	0	0	0
	20	1	6	1.000	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	6	1.000	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	6	1.000	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	7	40	1.400	55	0	0	2	6.56%	0.00%	23.39%	4	0	13
	2	7	40	1.400	55	0	0	0	1.02%	0.00%	6.06%	1	0	3
	6	7	40	1.400	55	0	0	0	0.07%	0.00%	0.35%	0	0	0
	10	7	40	1.400	55	0	0	0	0.01%	0.00%	0.05%	0	0	0
	20	7	40	1.400	55	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	7	40	1.400	55	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	7	40	1.400	55	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	4	43	2.000	86	0	0	1	6.59%	0.00%	29.92%	6	0	26
	2	4	43	2.000	86	0	0	0	0.80%	0.00%	4.23%	1	0	4
	6	4	43	2.000	86	0	0	0	0.03%	0.00%	0.09%	0	0	0
	10	4	43	2.000	86	0	0	0	0.00%	0.00%	0.01%	0	0	0
	20	4	43	2.000	86	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	43	2.000	86	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	43	2.000	86	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	4	43	2.000	86	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	4	43	2.000	86	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.5 - CL with OT

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
96,533	2,658,633	0.364	966,552	5,899	0	29,883	6.21%	0.00%	28.54%	59,988	1	275,807
96,533	2,658,633	0.364	966,552	757	0	3,621	0.78%	0.00%	3.98%	7,538	0	38,449
96,533	2,658,633	0.364	966,552	38	0	100	0.04%	0.00%	0.10%	355	0	962
96,533	2,658,633	0.364	966,552	6	0	12	0.01%	0.00%	0.01%	54	0	105
96,533	2,658,633	0.364	966,552	0	0	0	0.00%	0.00%	0.00%	3	0	3
96,533	2,658,633	0.364	966,552	0	0	0	0.00%	0.00%	0.00%	0	0	0
96,533	2,658,633	0.364	966,552	0	0	0	0.00%	0.00%	0.00%	0	0	0
96,533	2,658,633	0.364	966,552	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	204,070	0.250	51,017	1,325	0	10,657	6.86%	0.00%	55.16%	3,498	0	28,142
19,320	204,070	0.250	51,017	157	0	542	0.82%	0.00%	2.80%	416	0	1,430
19,320	204,070	0.250	51,017	7	0	5	0.04%	0.00%	0.03%	19	0	13
19,320	204,070	0.250	51,017	1	0	0	0.01%	0.00%	0.00%	3	0	1
19,320	204,070	0.250	51,017	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	204,070	0.250	51,017	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	204,070	0.250	51,017	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	204,070	0.250	51,017	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	204,070	0.250	51,017	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,409	1,022,776	0.163	167,097	1,219	0	3,824	4.80%	0.00%	15.05%	8,017	1	25,149
25,409	1,022,776	0.163	167,097	195	0	949	0.77%	0.00%	3.74%	1,281	0	6,241
25,409	1,022,776	0.163	167,097	14	0	54	0.05%	0.00%	0.21%	89	0	356
25,409	1,022,776	0.163	167,097	3	0	8	0.01%	0.00%	0.03%	18	0	53
25,409	1,022,776	0.163	167,097	0	0	0	0.00%	0.00%	0.00%	1	0	2
25,409	1,022,776	0.163	167,097	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,409	1,022,776	0.163	167,097	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,409	1,022,776	0.163	167,097	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,409	1,022,776	0.163	167,097	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,804	1,431,788	0.523	748,437	3,355	0	15,402	6.48%	0.00%	29.73%	48,473	0	222,516
51,804	1,431,788	0.523	748,437	404	0	2,130	0.78%	0.00%	4.11%	5,841	0	30,777
51,804	1,431,788	0.523	748,437	17	0	41	0.03%	0.00%	0.08%	248	0	593
51,804	1,431,788	0.523	748,437	2	0	4	0.00%	0.00%	0.01%	34	0	51
51,804	1,431,788	0.523	748,437	0	0	0	0.00%	0.00%	0.00%	1	0	1
51,804	1,431,788	0.523	748,437	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,804	1,431,788	0.523	748,437	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,804	1,431,788	0.523	748,437	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,804	1,431,788	0.523	748,437	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	11	88	1.268	112	2	0	5	19.63%	0.19%	55.21%	22	0	62
	2	11	88	1.268	112	0	0	1	3.15%	0.00%	15.88%	4	0	18
	6	11	88	1.268	112	0	0	0	0.17%	0.00%	0.85%	0	0	1
	10	11	88	1.268	112	0	0	0	0.03%	0.00%	0.10%	0	0	0
	20	11	88	1.268	112	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	11	88	1.268	112	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	11	88	1.268	112	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	1	6	1.000	6	0	0	1	29.96%	0.00%	96.53%	2	0	6
	2	1	6	1.000	6	0	0	0	4.08%	0.00%	22.41%	0	0	1
	6	1	6	1.000	6	0	0	0	0.12%	0.00%	0.46%	0	0	0
	10	1	6	1.000	6	0	0	0	0.01%	0.00%	0.03%	0	0	0
	20	1	6	1.000	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	6	1.000	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	6	1.000	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	8	40	1.600	63	1	0	2	8.58%	0.04%	28.80%	5	0	18
	2	8	40	1.600	63	0	0	0	0.84%	0.00%	4.07%	1	0	3
	6	8	40	1.600	63	0	0	0	0.03%	0.00%	0.12%	0	0	0
	10	8	40	1.600	63	0	0	0	0.00%	0.00%	0.01%	0	0	0
	20	8	40	1.600	63	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	8	40	1.600	63	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	40	1.600	63	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	2	43	1.000	43	1	0	2	34.48%	0.42%	88.32%	15	0	38
	2	2	43	1.000	43	0	0	1	6.43%	0.00%	32.38%	3	0	14
	6	2	43	1.000	43	0	0	0	0.37%	0.00%	1.98%	0	0	1
	10	2	43	1.000	43	0	0	0	0.06%	0.00%	0.25%	0	0	0
	20	2	43	1.000	43	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	2	43	1.000	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	43	1.000	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	2	43	1.000	43	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	2	43	1.000	43	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.5 - CL with OT

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
71,557	2,658,633	0.222	589,553	17,499	111	56,110	27.20%	0.26%	79.45%	160,330	1,543	468,380
71,557	2,658,633	0.222	589,553	2,797	0	14,875	4.77%	0.00%	24.59%	28,093	2	144,963
71,557	2,658,633	0.222	589,553	131	0	660	0.26%	0.00%	1.35%	1,529	0	7,954
71,557	2,658,633	0.222	589,553	19	0	73	0.04%	0.00%	0.16%	234	0	931
71,557	2,658,633	0.222	589,553	1	0	2	0.00%	0.00%	0.00%	10	0	22
71,557	2,658,633	0.222	589,553	0	0	0	0.00%	0.00%	0.00%	0	0	0
71,557	2,658,633	0.222	589,553	0	0	0	0.00%	0.00%	0.00%	0	0	0
71,557	2,658,633	0.222	589,553	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	204,070	0.250	51,017	5,788	0	18,650	29.96%	0.00%	96.53%	15,284	0	49,248
19,320	204,070	0.250	51,017	788	0	4,329	4.08%	0.00%	22.41%	2,081	0	11,431
19,320	204,070	0.250	51,017	23	0	88	0.12%	0.00%	0.46%	60	0	234
19,320	204,070	0.250	51,017	2	0	6	0.01%	0.00%	0.03%	6	0	16
19,320	204,070	0.250	51,017	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	204,070	0.250	51,017	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	204,070	0.250	51,017	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	204,070	0.250	51,017	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	204,070	0.250	51,017	0	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	1,022,776	0.177	180,589	3,067	8	15,509	11.17%	0.03%	56.47%	20,172	53	101,987
27,461	1,022,776	0.177	180,589	383	0	2,394	1.40%	0.00%	8.72%	2,521	0	15,741
27,461	1,022,776	0.177	180,589	13	0	68	0.05%	0.00%	0.25%	85	0	446
27,461	1,022,776	0.177	180,589	1	0	6	0.01%	0.00%	0.02%	10	0	37
27,461	1,022,776	0.177	180,589	0	0	0	0.00%	0.00%	0.00%	0	0	1
27,461	1,022,776	0.177	180,589	0	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	1,022,776	0.177	180,589	0	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	1,022,776	0.177	180,589	0	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	1,022,776	0.177	180,589	0	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	1,022,776	0.177	180,589	0	0	0	0.00%	0.00%	0.00%	0	0	0
24,776	1,431,788	0.250	357,947	8,643	103	21,951	34.89%	0.42%	88.60%	124,875	1,490	317,146
24,776	1,431,788	0.250	357,947	1,626	0	8,153	6.56%	0.00%	32.91%	23,491	2	117,791
24,776	1,431,788	0.250	357,947	96	0	503	0.39%	0.00%	2.03%	1,384	0	7,274
24,776	1,431,788	0.250	357,947	15	0	61	0.06%	0.00%	0.25%	218	0	878
24,776	1,431,788	0.250	357,947	1	0	1	0.00%	0.00%	0.01%	10	0	22
24,776	1,431,788	0.250	357,947	0	0	0	0.00%	0.00%	0.00%	0	0	0
24,776	1,431,788	0.250	357,947	0	0	0	0.00%	0.00%	0.00%	0	0	0
24,776	1,431,788	0.250	357,947	0	0	0	0.00%	0.00%	0.00%	0	0	0
24,776	1,431,788	0.250	357,947	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	25	13	1.923	25	3	1	6	11.16%	4.84%	22.63%	3	1	6
	2	25	13	1.923	25	1	1	2	4.70%	2.20%	8.59%	1	1	2
	6	25	13	1.923	25	0	0	1	1.02%	0.12%	2.61%	0	0	1
	10	25	13	1.923	25	0	0	0	0.31%	0.02%	1.03%	0	0	0
	20	25	13	1.923	25	0	0	0	0.03%	0.00%	0.13%	0	0	0
	60	25	13	1.923	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	25	13	1.923	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	25	13	1.923	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	5	6	0.833	5	0	0	1	5.26%	0.00%	24.21%	0	0	1
	2	5	6	0.833	5	0	0	0	0.60%	0.00%	3.75%	0	0	0
	6	5	6	0.833	5	0	0	0	0.02%	0.00%	0.07%	0	0	0
	10	5	6	0.833	5	0	0	0	0.00%	0.00%	0.01%	0	0	0
	20	5	6	0.833	5	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	5	6	0.833	5	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	6	0.833	5	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	5	6	0.833	5	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	12	4	3.000	12	0	0	1	1.45%	0.00%	8.61%	0	0	1
	2	12	4	3.000	12	0	0	0	0.15%	0.00%	0.78%	0	0	0
	6	12	4	3.000	12	0	0	0	0.01%	0.00%	0.01%	0	0	0
	10	12	4	3.000	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	12	4	3.000	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	12	4	3.000	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	12	4	3.000	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	12	4	3.000	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	8	3	2.667	8	2	1	3	29.40%	15.13%	42.67%	2	1	3
	2	8	3	2.667	8	1	1	2	14.09%	6.89%	23.33%	1	1	2
	6	8	3	2.667	8	0	0	1	3.18%	0.38%	8.08%	0	0	1
	10	8	3	2.667	8	0	0	0	0.95%	0.05%	3.20%	0	0	0
	20	8	3	2.667	8	0	0	0	0.10%	0.00%	0.42%	0	0	0
	60	8	3	2.667	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	3	2.667	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	3	2.667	8	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.5 - CL with OT

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
1,788,141	9,134,128	0.196	1,788,141	103,934	21,156	368,089	5.81%	1.18%	20.59%	103,934	21,156	368,089
1,788,141	9,134,128	0.196	1,788,141	26,703	9,584	60,430	1.49%	0.54%	3.38%	26,703	9,584	60,430
1,788,141	9,134,128	0.196	1,788,141	4,664	523	11,594	0.26%	0.03%	0.65%	4,664	523	11,594
1,788,141	9,134,128	0.196	1,788,141	1,354	68	4,486	0.08%	0.00%	0.25%	1,354	68	4,486
1,788,141	9,134,128	0.196	1,788,141	145	2	582	0.01%	0.00%	0.03%	145	2	582
1,788,141	9,134,128	0.196	1,788,141	1	0	5	0.00%	0.00%	0.00%	1	0	5
1,788,141	9,134,128	0.196	1,788,141	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,788,141	9,134,128	0.196	1,788,141	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	7,668,042	0.181	1,388,873	58,493	0	283,039	4.21%	0.00%	20.38%	58,493	0	283,039
1,388,873	7,668,042	0.181	1,388,873	6,554	0	25,717	0.47%	0.00%	1.85%	6,554	0	25,717
1,388,873	7,668,042	0.181	1,388,873	223	0	327	0.02%	0.00%	0.02%	223	0	327
1,388,873	7,668,042	0.181	1,388,873	26	0	26	0.00%	0.00%	0.00%	26	0	26
1,388,873	7,668,042	0.181	1,388,873	1	0	0	0.00%	0.00%	0.00%	1	0	0
1,388,873	7,668,042	0.181	1,388,873	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	7,668,042	0.181	1,388,873	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	7,668,042	0.181	1,388,873	0	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	1,151,288	0.177	203,913	2,888	0	16,974	1.42%	0.00%	8.32%	2,888	0	16,974
203,913	1,151,288	0.177	203,913	298	0	1,347	0.15%	0.00%	0.66%	298	0	1,347
203,913	1,151,288	0.177	203,913	13	0	29	0.01%	0.00%	0.01%	13	0	29
203,913	1,151,288	0.177	203,913	2	0	2	0.00%	0.00%	0.00%	2	0	2
203,913	1,151,288	0.177	203,913	0	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	1,151,288	0.177	203,913	0	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	1,151,288	0.177	203,913	0	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	1,151,288	0.177	203,913	0	0	0	0.00%	0.00%	0.00%	0	0	0
195,356	314,798	0.621	195,356	42,553	21,156	68,077	21.78%	10.83%	34.85%	42,553	21,156	68,077
195,356	314,798	0.621	195,356	19,851	9,584	33,366	10.16%	4.91%	17.08%	19,851	9,584	33,366
195,356	314,798	0.621	195,356	4,428	523	11,238	2.27%	0.27%	5.75%	4,428	523	11,238
195,356	314,798	0.621	195,356	1,326	68	4,458	0.68%	0.03%	2.28%	1,326	68	4,458
195,356	314,798	0.621	195,356	145	2	581	0.07%	0.00%	0.30%	145	2	581
195,356	314,798	0.621	195,356	1	0	5	0.00%	0.00%	0.00%	1	0	5
195,356	314,798	0.621	195,356	0	0	0	0.00%	0.00%	0.00%	0	0	0
195,356	314,798	0.621	195,356	0	0	0	0.00%	0.00%	0.00%	0	0	0
195,356	314,798	0.621	195,356	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	14	13	1.077	14	7	4	10	47.31%	30.11%	71.00%	7	4	10
	2	14	13	1.077	14	3	1	5	21.05%	10.26%	33.97%	3	1	5
	6	14	13	1.077	14	1	0	1	3.78%	0.78%	8.42%	1	0	1
	10	14	13	1.077	14	0	0	0	0.99%	0.10%	2.76%	0	0	0
	20	14	13	1.077	14	0	0	0	0.09%	0.00%	0.32%	0	0	0
	60	14	13	1.077	14	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	14	13	1.077	14	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	4	6	0.667	4	2	1	3	47.16%	25.08%	77.13%	2	1	3
	2	4	6	0.667	4	1	0	1	17.09%	3.15%	31.60%	1	0	1
	6	4	6	0.667	4	0	0	0	1.74%	0.03%	6.14%	0	0	0
	10	4	6	0.667	4	0	0	0	0.32%	0.00%	1.29%	0	0	0
	20	4	6	0.667	4	0	0	0	0.02%	0.00%	0.07%	0	0	0
	60	4	6	0.667	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	6	0.667	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	3	4	0.750	3	0	0	1	12.03%	0.02%	40.76%	0	0	1
	2	3	4	0.750	3	0	0	0	1.52%	0.00%	8.65%	0	0	0
	6	3	4	0.750	3	0	0	0	0.07%	0.00%	0.24%	0	0	0
	10	3	4	0.750	3	0	0	0	0.01%	0.00%	0.02%	0	0	0
	20	3	4	0.750	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	4	0.750	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	4	0.750	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	7	3	2.333	7	4	3	6	62.53%	45.88%	80.46%	4	3	6
	2	7	3	2.333	7	2	1	3	31.67%	18.72%	46.17%	2	1	3
	6	7	3	2.333	7	0	0	1	6.53%	1.54%	13.23%	0	0	1
	10	7	3	2.333	7	0	0	0	1.79%	0.20%	4.78%	0	0	0
	20	7	3	2.333	7	0	0	0	0.17%	0.01%	0.60%	0	0	0
	60	7	3	2.333	7	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	7	3	2.333	7	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	7	3	2.333	7	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	7	3	2.333	7	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.5 - CL with OT

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
1,555,911	9,134,128	0.170	1,555,911	480,841	92,677	1,323,715	30.90%	5.96%	85.08%	480,841	92,677	1,323,715
1,555,911	9,134,128	0.170	1,555,911	107,674	28,712	343,256	6.92%	1.85%	22.06%	107,674	28,712	343,256
1,555,911	9,134,128	0.170	1,555,911	11,651	1,937	29,589	0.75%	0.12%	1.90%	11,651	1,937	29,589
1,555,911	9,134,128	0.170	1,555,911	2,756	253	8,151	0.18%	0.02%	0.52%	2,756	253	8,151
1,555,911	9,134,128	0.170	1,555,911	228	8	836	0.01%	0.00%	0.05%	228	8	836
1,555,911	9,134,128	0.170	1,555,911	1	0	5	0.00%	0.00%	0.00%	1	0	5
1,555,911	9,134,128	0.170	1,555,911	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,555,911	9,134,128	0.170	1,555,911	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,555,911	9,134,128	0.170	1,555,911	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	7,668,042	0.177	1,355,539	391,501	35,708	1,182,562	28.88%	2.63%	87.24%	391,501	35,708	1,182,562
1,355,539	7,668,042	0.177	1,355,539	67,503	5,914	279,920	4.98%	0.44%	20.65%	67,503	5,914	279,920
1,355,539	7,668,042	0.177	1,355,539	3,646	56	13,321	0.27%	0.00%	0.98%	3,646	56	13,321
1,355,539	7,668,042	0.177	1,355,539	569	3	2,265	0.04%	0.00%	0.17%	569	3	2,265
1,355,539	7,668,042	0.177	1,355,539	27	0	108	0.00%	0.00%	0.01%	27	0	108
1,355,539	7,668,042	0.177	1,355,539	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	7,668,042	0.177	1,355,539	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	7,668,042	0.177	1,355,539	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	7,668,042	0.177	1,355,539	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	1,151,288	0.045	51,935	6,413	7	25,219	12.35%	0.01%	48.56%	6,413	7	25,219
51,935	1,151,288	0.045	51,935	793	0	4,349	1.53%	0.00%	8.37%	793	0	4,349
51,935	1,151,288	0.045	51,935	31	0	144	0.06%	0.00%	0.28%	31	0	144
51,935	1,151,288	0.045	51,935	4	0	14	0.01%	0.00%	0.03%	4	0	14
51,935	1,151,288	0.045	51,935	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	1,151,288	0.045	51,935	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	1,151,288	0.045	51,935	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	1,151,288	0.045	51,935	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	1,151,288	0.045	51,935	0	0	0	0.00%	0.00%	0.00%	0	0	0
148,437	314,798	0.472	148,437	82,927	56,963	115,934	55.87%	38.38%	78.10%	82,927	56,963	115,934
148,437	314,798	0.472	148,437	39,378	22,798	58,987	26.53%	15.36%	39.74%	39,378	22,798	58,987
148,437	314,798	0.472	148,437	7,975	1,881	16,123	5.37%	1.27%	10.86%	7,975	1,881	16,123
148,437	314,798	0.472	148,437	2,184	249	5,872	1.47%	0.17%	3.96%	2,184	249	5,872
148,437	314,798	0.472	148,437	201	8	728	0.14%	0.01%	0.49%	201	8	728
148,437	314,798	0.472	148,437	1	0	4	0.00%	0.00%	0.00%	1	0	4
148,437	314,798	0.472	148,437	0	0	0	0.00%	0.00%	0.00%	0	0	0
148,437	314,798	0.472	148,437	0	0	0	0.00%	0.00%	0.00%	0	0	0
148,437	314,798	0.472	148,437	0	0	0	0.00%	0.00%	0.00%	0	0	0
148,437	314,798	0.472	148,437	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	38	110	1.640	181	4	1	10	9.70%	3.18%	25.55%	13	1	54
	2	38	110	1.640	181	1	1	3	3.42%	1.45%	7.41%	3	1	10
	6	38	110	1.640	181	0	0	1	0.69%	0.08%	1.79%	0	0	1
	10	38	110	1.640	181	0	0	0	0.20%	0.01%	0.69%	0	0	0
	20	38	110	1.640	181	0	0	0	0.02%	0.00%	0.09%	0	0	0
	60	38	110	1.640	181	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	38	110	1.640	181	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	38	110	1.640	181	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	7	21	0.952	20	0	0	2	6.21%	0.00%	34.69%	2	0	11
	2	7	21	0.952	20	0	0	0	0.73%	0.00%	3.77%	0	0	1
	6	7	21	0.952	20	0	0	0	0.03%	0.00%	0.06%	0	0	0
	10	7	21	0.952	20	0	0	0	0.00%	0.00%	0.01%	0	0	0
	20	7	21	0.952	20	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	7	21	0.952	20	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	7	21	0.952	20	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	7	21	0.952	20	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	19	44	1.547	67	1	0	3	3.34%	0.00%	14.06%	4	0	14
	2	19	44	1.547	67	0	0	1	0.47%	0.00%	2.72%	1	0	3
	6	19	44	1.547	67	0	0	0	0.03%	0.00%	0.14%	0	0	0
	10	19	44	1.547	67	0	0	0	0.01%	0.00%	0.02%	0	0	0
	20	19	44	1.547	67	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	19	44	1.547	67	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	19	44	1.547	67	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	19	44	1.547	67	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	12	46	2.044	94	3	1	5	21.80%	10.08%	38.42%	8	1	29
	2	12	46	2.044	94	1	1	2	9.66%	4.59%	16.96%	2	1	5
	6	12	46	2.044	94	0	0	1	2.13%	0.25%	5.41%	0	0	1
	10	12	46	2.044	94	0	0	0	0.64%	0.03%	2.14%	0	0	0
	20	12	46	2.044	94	0	0	0	0.07%	0.00%	0.28%	0	0	0
	60	12	46	2.044	94	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	12	46	2.044	94	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	12	46	2.044	94	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	12	46	2.044	94	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.5 - CL with OT

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
1,889,175	11,815,422	0.234	2,766,023	110,295	21,156	400,968	5.84%	1.12%	21.22%	165,087	21,157	651,438
1,889,175	11,815,422	0.234	2,766,023	27,519	9,584	64,269	1.46%	0.51%	3.40%	34,389	9,584	99,428
1,889,175	11,815,422	0.234	2,766,023	4,704	523	11,697	0.25%	0.03%	0.62%	5,025	523	12,562
1,889,175	11,815,422	0.234	2,766,023	1,360	68	4,498	0.07%	0.00%	0.24%	1,409	68	4,591
1,889,175	11,815,422	0.234	2,766,023	146	2	582	0.01%	0.00%	0.03%	148	2	585
1,889,175	11,815,422	0.234	2,766,023	1	0	5	0.00%	0.00%	0.00%	1	0	5
1,889,175	11,815,422	0.234	2,766,023	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,889,175	11,815,422	0.234	2,766,023	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,889,175	11,815,422	0.234	2,766,023	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	7,894,773	0.184	1,451,221	60,280	0	296,692	4.27%	0.00%	21.00%	63,156	0	318,723
1,412,693	7,894,773	0.184	1,451,221	6,770	0	26,477	0.48%	0.00%	1.87%	7,118	0	27,696
1,412,693	7,894,773	0.184	1,451,221	233	0	334	0.02%	0.00%	0.02%	248	0	346
1,412,693	7,894,773	0.184	1,451,221	27	0	27	0.00%	0.00%	0.00%	30	0	27
1,412,693	7,894,773	0.184	1,451,221	1	0	0	0.00%	0.00%	0.00%	1	0	0
1,412,693	7,894,773	0.184	1,451,221	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	7,894,773	0.184	1,451,221	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	7,894,773	0.184	1,451,221	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	7,894,773	0.184	1,451,221	0	0	0	0.00%	0.00%	0.00%	0	0	0
229,323	2,174,064	0.171	371,010	4,107	0	20,798	1.79%	0.00%	9.07%	10,905	1	42,122
229,323	2,174,064	0.171	371,010	493	0	2,296	0.21%	0.00%	1.00%	1,578	0	7,588
229,323	2,174,064	0.171	371,010	26	0	83	0.01%	0.00%	0.04%	101	0	385
229,323	2,174,064	0.171	371,010	5	0	10	0.00%	0.00%	0.00%	20	0	55
229,323	2,174,064	0.171	371,010	0	0	0	0.00%	0.00%	0.00%	1	0	2
229,323	2,174,064	0.171	371,010	0	0	0	0.00%	0.00%	0.00%	0	0	0
229,323	2,174,064	0.171	371,010	0	0	0	0.00%	0.00%	0.00%	0	0	0
229,323	2,174,064	0.171	371,010	0	0	0	0.00%	0.00%	0.00%	0	0	0
229,323	2,174,064	0.171	371,010	0	0	0	0.00%	0.00%	0.00%	0	0	0
247,159	1,746,585	0.540	943,793	45,908	21,156	83,478	18.57%	8.56%	33.78%	91,026	21,156	290,593
247,159	1,746,585	0.540	943,793	20,255	9,584	35,496	8.20%	3.88%	14.36%	25,692	9,584	64,143
247,159	1,746,585	0.540	943,793	4,445	523	11,279	1.80%	0.21%	4.56%	4,676	523	11,831
247,159	1,746,585	0.540	943,793	1,328	68	4,461	0.54%	0.03%	1.81%	1,360	68	4,509
247,159	1,746,585	0.540	943,793	145	2	581	0.06%	0.00%	0.24%	146	2	582
247,159	1,746,585	0.540	943,793	1	0	5	0.00%	0.00%	0.00%	1	0	5
247,159	1,746,585	0.540	943,793	0	0	0	0.00%	0.00%	0.00%	0	0	0
247,159	1,746,585	0.540	943,793	0	0	0	0.00%	0.00%	0.00%	0	0	0
247,159	1,746,585	0.540	943,793	0	0	0	0.00%	0.00%	0.00%	0	0	0
247,159	1,746,585	0.540	943,793	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	26	110	1.224	135	9	4	16	33.40%	16.26%	61.43%	32	4	81
	2	26	110	1.224	135	3	1	6	12.53%	5.52%	24.69%	7	1	27
	6	26	110	1.224	135	1	0	1	2.09%	0.42%	4.82%	1	0	2
	10	26	110	1.224	135	0	0	0	0.54%	0.06%	1.52%	0	0	1
	20	26	110	1.224	135	0	0	0	0.05%	0.00%	0.17%	0	0	0
	60	26	110	1.224	135	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	26	110	1.224	135	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	26	110	1.224	135	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	6	21	0.905	19	3	1	5	42.85%	16.72%	84.10%	7	1	18
	2	6	21	0.905	19	1	0	2	13.31%	2.10%	32.57%	2	0	7
	6	6	21	0.905	19	0	0	0	1.23%	0.02%	4.50%	0	0	0
	10	6	21	0.905	19	0	0	0	0.22%	0.00%	0.90%	0	0	0
	20	6	21	0.905	19	0	0	0	0.01%	0.00%	0.05%	0	0	0
	60	6	21	0.905	19	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	21	0.905	19	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	6	21	0.905	19	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	11	44	1.522	66	1	0	4	9.52%	0.04%	32.06%	6	0	19
	2	11	44	1.522	66	0	0	1	1.03%	0.00%	5.32%	1	0	3
	6	11	44	1.522	66	0	0	0	0.04%	0.00%	0.15%	0	0	0
	10	11	44	1.522	66	0	0	0	0.01%	0.00%	0.01%	0	0	0
	20	11	44	1.522	66	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	11	44	1.522	66	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	11	44	1.522	66	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	11	44	1.522	66	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	9	46	1.087	50	5	3	7	56.29%	35.78%	82.21%	19	3	43
	2	9	46	1.087	50	2	1	4	26.06%	14.56%	43.10%	5	1	17
	6	9	46	1.087	50	0	0	1	5.16%	1.20%	10.73%	1	0	2
	10	9	46	1.087	50	0	0	0	1.41%	0.16%	3.77%	0	0	0
	20	9	46	1.087	50	0	0	0	0.13%	0.01%	0.47%	0	0	0
	60	9	46	1.087	50	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	46	1.087	50	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	9	46	1.087	50	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.5 - CL with OT

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
1,631,968	11,815,422	0.183	2,156,795	500,072	92,789	1,384,303	30.64%	5.69%	84.82%	645,533	94,222	1,803,371
1,631,968	11,815,422	0.183	2,156,795	110,804	28,712	360,230	6.79%	1.76%	22.07%	136,604	28,714	493,502
1,631,968	11,815,422	0.183	2,156,795	11,798	1,937	30,338	0.72%	0.12%	1.86%	13,218	1,937	37,768
1,631,968	11,815,422	0.183	2,156,795	2,777	253	8,232	0.17%	0.02%	0.50%	2,995	253	9,104
1,631,968	11,815,422	0.183	2,156,795	228	8	838	0.01%	0.00%	0.05%	238	8	859
1,631,968	11,815,422	0.183	2,156,795	1	0	5	0.00%	0.00%	0.00%	1	0	5
1,631,968	11,815,422	0.183	2,156,795	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,631,968	11,815,422	0.183	2,156,795	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,631,968	11,815,422	0.183	2,156,795	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	7,894,773	0.180	1,417,887	399,021	35,708	1,205,690	28.93%	2.59%	87.41%	411,147	35,709	1,243,085
1,379,359	7,894,773	0.180	1,417,887	68,624	5,914	286,347	4.98%	0.43%	20.76%	70,422	5,914	296,633
1,379,359	7,894,773	0.180	1,417,887	3,683	56	13,499	0.27%	0.00%	0.98%	3,743	56	13,781
1,379,359	7,894,773	0.180	1,417,887	573	3	2,280	0.04%	0.00%	0.17%	579	3	2,303
1,379,359	7,894,773	0.180	1,417,887	27	0	108	0.00%	0.00%	0.01%	27	0	108
1,379,359	7,894,773	0.180	1,417,887	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	7,894,773	0.180	1,417,887	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	7,894,773	0.180	1,417,887	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	7,894,773	0.180	1,417,887	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	7,894,773	0.180	1,417,887	0	0	0	0.00%	0.00%	0.00%	0	0	0
79,396	2,174,064	0.107	232,524	9,480	15	40,728	11.94%	0.02%	51.30%	26,585	59	127,206
79,396	2,174,064	0.107	232,524	1,176	0	6,743	1.48%	0.00%	8.49%	3,313	0	20,090
79,396	2,174,064	0.107	232,524	44	0	212	0.06%	0.00%	0.27%	116	0	591
79,396	2,174,064	0.107	232,524	5	0	19	0.01%	0.00%	0.02%	14	0	51
79,396	2,174,064	0.107	232,524	0	0	0	0.00%	0.00%	0.00%	0	0	1
79,396	2,174,064	0.107	232,524	0	0	0	0.00%	0.00%	0.00%	0	0	0
79,396	2,174,064	0.107	232,524	0	0	0	0.00%	0.00%	0.00%	0	0	0
79,396	2,174,064	0.107	232,524	0	0	0	0.00%	0.00%	0.00%	0	0	0
79,396	2,174,064	0.107	232,524	0	0	0	0.00%	0.00%	0.00%	0	0	0
173,213	1,746,585	0.290	506,384	91,570	57,066	137,886	52.87%	32.95%	79.60%	207,802	58,453	433,080
173,213	1,746,585	0.290	506,384	41,004	22,798	67,140	23.67%	13.16%	38.76%	62,869	22,800	176,778
173,213	1,746,585	0.290	506,384	8,071	1,881	16,626	4.66%	1.09%	9.60%	9,359	1,881	23,397
173,213	1,746,585	0.290	506,384	2,199	249	5,933	1.27%	0.14%	3.43%	2,402	249	6,750
173,213	1,746,585	0.290	506,384	202	8	730	0.12%	0.00%	0.42%	211	8	750
173,213	1,746,585	0.290	506,384	1	0	4	0.00%	0.00%	0.00%	1	0	4
173,213	1,746,585	0.290	506,384	0	0	0	0.00%	0.00%	0.00%	0	0	0
173,213	1,746,585	0.290	506,384	0	0	0	0.00%	0.00%	0.00%	0	0	0
173,213	1,746,585	0.290	506,384	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number of Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	1	9	1.000	9	0	0	1	32.56%	0.00%	98.16%	3	0	9
	2	1	9	1.000	9	0	0	0	6.54%	0.00%	37.46%	1	0	3
	6	1	9	1.000	9	0	0	0	0.38%	0.00%	1.73%	0	0	0
	10	1	9	1.000	9	0	0	0	0.06%	0.00%	0.21%	0	0	0
	20	1	9	1.000	9	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	1	9	1.000	9	0	0	1	32.56%	0.00%	98.16%	3	0	9
	2	1	9	1.000	9	0	0	0	6.54%	0.00%	37.46%	1	0	3
	6	1	9	1.000	9	0	0	0	0.38%	0.00%	1.73%	0	0	0
	10	1	9	1.000	9	0	0	0	0.06%	0.00%	0.21%	0	0	0
	20	1	9	1.000	9	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
20	22,661	0.500	11,331	7	0	20	32.56%	0.00%	98.16%	3,689	0	11,122
20	22,661	0.500	11,331	1	0	7	6.54%	0.00%	37.46%	741	0	4,244
20	22,661	0.500	11,331	0	0	0	0.38%	0.00%	1.73%	43	0	197
20	22,661	0.500	11,331	0	0	0	0.06%	0.00%	0.21%	7	0	24
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.01%	0	0	1
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	22,661	0.500	11,331	7	0	20	32.56%	0.00%	98.16%	3,689	0	11,122
20	22,661	0.500	11,331	1	0	7	6.54%	0.00%	37.46%	741	0	4,244
20	22,661	0.500	11,331	0	0	0	0.38%	0.00%	1.73%	43	0	197
20	22,661	0.500	11,331	0	0	0	0.06%	0.00%	0.21%	7	0	24
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.01%	0	0	1
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	1	9	1.000	9	1	0	1	59.49%	0.37%	99.95%	5	0	9
	2	1	9	1.000	9	0	0	1	15.20%	0.00%	68.06%	1	0	6
	6	1	9	1.000	9	0	0	0	0.91%	0.00%	4.88%	0	0	0
	10	1	9	1.000	9	0	0	0	0.13%	0.00%	0.65%	0	0	0
	20	1	9	1.000	9	0	0	0	0.01%	0.00%	0.02%	0	0	0
	60	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	1	9	1.000	9	1	0	1	59.49%	0.37%	99.95%	5	0	9
	2	1	9	1.000	9	0	0	1	15.20%	0.00%	68.06%	1	0	6
	6	1	9	1.000	9	0	0	0	0.91%	0.00%	4.88%	0	0	0
	10	1	9	1.000	9	0	0	0	0.13%	0.00%	0.65%	0	0	0
	20	1	9	1.000	9	0	0	0	0.01%	0.00%	0.02%	0	0	0
	60	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	9	1.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
20	22,661	0.500	11,331	12	0	20	59.49%	0.37%	99.95%	6,740	42	11,325
20	22,661	0.500	11,331	3	0	14	15.20%	0.00%	68.06%	1,723	0	7,712
20	22,661	0.500	11,331	0	0	1	0.91%	0.00%	4.88%	104	0	553
20	22,661	0.500	11,331	0	0	0	0.13%	0.00%	0.65%	15	0	74
20	22,661	0.500	11,331	0	0	0	0.01%	0.00%	0.02%	1	0	2
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	22,661	0.500	11,331	12	0	20	59.49%	0.37%	99.95%	6,740	42	11,325
20	22,661	0.500	11,331	3	0	14	15.20%	0.00%	68.06%	1,723	0	7,712
20	22,661	0.500	11,331	0	0	1	0.91%	0.00%	4.88%	104	0	553
20	22,661	0.500	11,331	0	0	0	0.13%	0.00%	0.65%	15	0	74
20	22,661	0.500	11,331	0	0	0	0.01%	0.00%	0.02%	1	0	2
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	22,661	0.500	11,331	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	8	36	1.660	60	2	1	4	19.86%	10.24%	43.89%	12	6	26
	2	8	36	1.660	60	1	1	2	11.91%	10.17%	20.99%	7	6	13
	6	8	36	1.660	60	1	1	1	8.88%	5.71%	10.63%	5	3	6
	10	8	36	1.660	60	1	0	1	6.17%	2.17%	9.79%	4	1	6
	20	8	36	1.660	60	0	0	1	2.21%	0.27%	5.98%	1	0	4
	60	8	36	1.660	60	0	0	0	0.11%	0.00%	0.42%	0	0	0
	100	8	36	1.660	60	0	0	0	0.02%	0.00%	0.06%	0	0	0
	600	8	36	1.660	60	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	2	12	1.000	12	1	1	2	62.62%	50.00%	99.38%	8	6	12
	2	2	12	1.000	12	1	1	1	52.58%	49.70%	71.89%	6	6	9
	6	2	12	1.000	12	1	1	1	42.98%	27.89%	49.90%	5	3	6
	10	2	12	1.000	12	1	0	1	30.04%	10.61%	47.53%	4	1	6
	20	2	12	1.000	12	0	0	1	10.80%	1.33%	29.22%	1	0	4
	60	2	12	1.000	12	0	0	0	0.55%	0.01%	2.05%	0	0	0
	100	2	12	1.000	12	0	0	0	0.08%	0.00%	0.28%	0	0	0
	600	2	12	1.000	12	0	0	0	0.00%	0.00%	0.01%	0	0	0
EPs Only at Ground Water Systems	0.6	6	24	2.000	47	1	0	2	8.85%	0.00%	29.61%	4	0	14
	2	6	24	2.000	47	0	0	0	1.44%	0.00%	7.88%	1	0	4
	6	6	24	2.000	47	0	0	0	0.10%	0.00%	0.52%	0	0	0
	10	6	24	2.000	47	0	0	0	0.02%	0.00%	0.08%	0	0	0
	20	6	24	2.000	47	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	6	24	2.000	47	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	24	2.000	47	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	6	24	2.000	47	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
118,233	1,021,805	0.518	529,065	22,062	10,905	52,446	35.12%	26.04%	60.30%	185,790	137,748	319,006
118,233	1,021,805	0.518	529,065	12,834	10,832	23,457	27.66%	25.87%	37.59%	146,336	136,855	198,897
118,233	1,021,805	0.518	529,065	9,465	6,057	11,395	22.40%	14.46%	26.28%	118,513	76,519	139,061
118,233	1,021,805	0.518	529,065	6,568	2,302	10,430	15.65%	5.50%	24.79%	82,794	29,078	131,144
118,233	1,021,805	0.518	529,065	2,357	289	6,375	5.63%	0.69%	15.22%	29,766	3,653	80,511
118,233	1,021,805	0.518	529,065	121	2	446	0.29%	0.00%	1.07%	1,526	25	5,635
118,233	1,021,805	0.518	529,065	18	0	61	0.04%	0.00%	0.15%	232	1	775
118,233	1,021,805	0.518	529,065	1	0	2	0.00%	0.00%	0.01%	11	0	29
118,233	1,021,805	0.518	529,065	0	0	0	0.00%	0.00%	0.00%	0	0	0
16,153	408,139	0.500	204,070	12,227	10,903	16,088	75.70%	67.50%	99.60%	154,478	137,741	203,249
16,153	408,139	0.500	204,070	11,161	10,832	13,144	69.10%	67.06%	81.38%	141,011	136,855	166,065
16,153	408,139	0.500	204,070	9,352	6,057	10,876	57.90%	37.50%	67.34%	118,154	76,519	137,412
16,153	408,139	0.500	204,070	6,548	2,302	10,364	40.54%	14.25%	64.16%	82,731	29,078	130,933
16,153	408,139	0.500	204,070	2,356	289	6,372	14.58%	1.79%	39.45%	29,762	3,653	80,501
16,153	408,139	0.500	204,070	121	2	446	0.75%	0.01%	2.76%	1,526	25	5,635
16,153	408,139	0.500	204,070	18	0	61	0.11%	0.00%	0.38%	232	1	775
16,153	408,139	0.500	204,070	1	0	2	0.01%	0.00%	0.01%	11	0	29
16,153	408,139	0.500	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,080	613,666	0.530	324,995	9,835	2	36,359	9.63%	0.00%	35.62%	31,312	7	115,756
102,080	613,666	0.530	324,995	1,672	0	10,313	1.64%	0.00%	10.10%	5,325	0	32,832
102,080	613,666	0.530	324,995	113	0	518	0.11%	0.00%	0.51%	360	0	1,650
102,080	613,666	0.530	324,995	20	0	66	0.02%	0.00%	0.06%	64	0	211
102,080	613,666	0.530	324,995	1	0	3	0.00%	0.00%	0.00%	4	0	10
102,080	613,666	0.530	324,995	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,080	613,666	0.530	324,995	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,080	613,666	0.530	324,995	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,080	613,666	0.530	324,995	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	7	36	1.440	52	3	2	5	43.82%	25.61%	67.54%	23	13	35
	2	7	36	1.440	52	2	1	3	23.80%	14.50%	37.78%	12	7	20
	6	7	36	1.440	52	1	1	2	13.42%	11.65%	18.48%	7	6	10
	10	7	36	1.440	52	1	1	1	11.19%	8.58%	13.00%	6	4	7
	20	7	36	1.440	52	1	0	1	6.75%	2.26%	11.02%	3	1	6
	60	7	36	1.440	52	0	0	0	0.70%	0.04%	2.60%	0	0	1
	100	7	36	1.440	52	0	0	0	0.12%	0.00%	0.55%	0	0	0
	600	7	36	1.440	52	0	0	0	0.01%	0.00%	0.03%	0	0	0
MRs Only at Surface Water Systems	0.6	2	12	1.000	12	2	2	2	99.62%	98.21%	100.00%	12	12	12
	2	2	12	1.000	12	2	1	2	84.76%	61.35%	99.34%	10	7	12
	6	2	12	1.000	12	1	1	1	55.67%	49.38%	71.06%	7	6	9
	10	2	12	1.000	12	1	1	1	47.18%	36.36%	53.79%	6	4	7
	20	2	12	1.000	12	1	0	1	28.61%	9.60%	46.62%	3	1	6
	60	2	12	1.000	12	0	0	0	2.95%	0.15%	11.03%	0	0	1
	100	2	12	1.000	12	0	0	0	0.51%	0.01%	2.31%	0	0	0
	600	2	12	1.000	12	0	0	0	0.02%	0.00%	0.12%	0	0	0
MRs Only at Ground Water Systems	0.6	5	24	1.667	40	1	0	3	26.59%	3.19%	57.52%	11	1	23
	2	5	24	1.667	40	0	0	1	4.97%	0.03%	18.78%	2	0	7
	6	5	24	1.667	40	0	0	0	0.38%	0.00%	2.25%	0	0	1
	10	5	24	1.667	40	0	0	0	0.07%	0.00%	0.41%	0	0	0
	20	5	24	1.667	40	0	0	0	0.00%	0.00%	0.02%	0	0	0
	60	5	24	1.667	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	24	1.667	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	5	24	1.667	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
116,181	1,021,805	0.511	522,533	44,233	17,686	80,253	56.09%	39.65%	78.11%	293,099	207,179	408,149
116,181	1,021,805	0.511	522,533	19,949	12,115	39,159	38.47%	29.25%	52.95%	201,034	152,865	276,657
116,181	1,021,805	0.511	522,533	11,867	10,660	15,435	27.92%	25.77%	33.07%	145,878	134,682	172,805
116,181	1,021,805	0.511	522,533	10,210	7,732	11,541	24.53%	18.70%	27.23%	128,189	97,688	142,295
116,181	1,021,805	0.511	522,533	6,233	2,088	10,182	15.06%	5.05%	24.59%	78,690	26,379	128,479
116,181	1,021,805	0.511	522,533	643	32	2,405	1.55%	0.08%	5.82%	8,122	410	30,390
116,181	1,021,805	0.511	522,533	112	2	504	0.27%	0.01%	1.22%	1,414	27	6,372
116,181	1,021,805	0.511	522,533	5	0	27	0.01%	0.00%	0.06%	68	0	337
116,181	1,021,805	0.511	522,533	0	0	0	0.00%	0.00%	0.00%	0	0	1
16,153	408,139	0.500	204,070	16,113	15,965	16,152	99.76%	98.84%	100.00%	203,572	201,698	204,070
16,153	408,139	0.500	204,070	14,552	12,094	16,083	90.09%	74.88%	99.57%	183,854	152,799	203,190
16,153	408,139	0.500	204,070	11,439	10,660	13,086	70.82%	66.00%	81.02%	144,513	134,682	165,327
16,153	408,139	0.500	204,070	10,125	7,732	11,169	62.68%	47.87%	69.15%	127,918	97,688	141,111
16,153	408,139	0.500	204,070	6,227	2,088	10,165	38.55%	12.93%	62.93%	78,672	26,379	128,425
16,153	408,139	0.500	204,070	643	32	2,405	3.98%	0.20%	14.89%	8,122	410	30,390
16,153	408,139	0.500	204,070	112	2	504	0.69%	0.01%	3.12%	1,414	27	6,372
16,153	408,139	0.500	204,070	5	0	27	0.03%	0.00%	0.17%	68	0	337
16,153	408,139	0.500	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	1
100,029	613,666	0.519	318,463	28,120	1,721	64,101	28.11%	1.72%	64.08%	89,527	5,481	204,079
100,029	613,666	0.519	318,463	5,396	21	23,076	5.39%	0.02%	23.07%	17,181	66	73,467
100,029	613,666	0.519	318,463	429	0	2,349	0.43%	0.00%	2.35%	1,365	0	7,477
100,029	613,666	0.519	318,463	85	0	372	0.08%	0.00%	0.37%	271	0	1,185
100,029	613,666	0.519	318,463	6	0	17	0.01%	0.00%	0.02%	18	0	54
100,029	613,666	0.519	318,463	0	0	0	0.00%	0.00%	0.00%	0	0	0
100,029	613,666	0.519	318,463	0	0	0	0.00%	0.00%	0.00%	0	0	0
100,029	613,666	0.519	318,463	0	0	0	0.00%	0.00%	0.00%	0	0	0
100,029	613,666	0.519	318,463	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	9	3	3.000	9	1	0	5	14.20%	0.00%	51.34%	1	0	5
	2	9	3	3.000	9	0	0	1	2.47%	0.00%	13.58%	0	0	1
	6	9	3	3.000	9	0	0	0	0.18%	0.00%	0.74%	0	0	0
	10	9	3	3.000	9	0	0	0	0.04%	0.00%	0.10%	0	0	0
	20	9	3	3.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	3	3.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	3	3.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	9	3	3.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	3	1	3.000	3	1	0	2	21.72%	0.01%	62.03%	1	0	2
	2	3	1	3.000	3	0	0	1	4.01%	0.00%	20.20%	0	0	1
	6	3	1	3.000	3	0	0	0	0.27%	0.00%	1.40%	0	0	0
	10	3	1	3.000	3	0	0	0	0.05%	0.00%	0.20%	0	0	0
	20	3	1	3.000	3	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	3	1	3.000	3	0	0	1	8.61%	0.00%	41.60%	0	0	1
	2	3	1	3.000	3	0	0	0	1.49%	0.00%	8.89%	0	0	0
	6	3	1	3.000	3	0	0	0	0.15%	0.00%	0.43%	0	0	0
	10	3	1	3.000	3	0	0	0	0.04%	0.00%	0.06%	0	0	0
	20	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	3	1	3.000	3	0	0	2	12.26%	0.00%	50.39%	0	0	2
	2	3	1	3.000	3	0	0	0	1.90%	0.00%	11.64%	0	0	0
	6	3	1	3.000	3	0	0	0	0.13%	0.00%	0.40%	0	0	0
	10	3	1	3.000	3	0	0	0	0.03%	0.00%	0.04%	0	0	0
	20	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
578,899	701,961	0.825	578,899	107,647	25	348,933	18.60%	0.00%	60.28%	107,647	25	348,933
578,899	701,961	0.825	578,899	19,034	0	96,530	3.29%	0.00%	16.67%	19,034	0	96,530
578,899	701,961	0.825	578,899	1,277	0	6,528	0.22%	0.00%	1.13%	1,277	0	6,528
578,899	701,961	0.825	578,899	242	0	855	0.04%	0.00%	0.15%	242	0	855
578,899	701,961	0.825	578,899	17	0	29	0.00%	0.00%	0.01%	17	0	29
578,899	701,961	0.825	578,899	0	0	0	0.00%	0.00%	0.00%	0	0	0
578,899	701,961	0.825	578,899	0	0	0	0.00%	0.00%	0.00%	0	0	0
578,899	701,961	0.825	578,899	0	0	0	0.00%	0.00%	0.00%	0	0	0
578,899	701,961	0.825	578,899	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	445,327	0.928	413,217	90,354	25	267,659	21.87%	0.01%	64.77%	90,354	25	267,659
413,217	445,327	0.928	413,217	16,210	0	80,212	3.92%	0.00%	19.41%	16,210	0	80,212
413,217	445,327	0.928	413,217	1,030	0	5,840	0.25%	0.00%	1.41%	1,030	0	5,840
413,217	445,327	0.928	413,217	179	0	776	0.04%	0.00%	0.19%	179	0	776
413,217	445,327	0.928	413,217	10	0	27	0.00%	0.00%	0.01%	10	0	27
413,217	445,327	0.928	413,217	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	445,327	0.928	413,217	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	445,327	0.928	413,217	0	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	154,288	0.576	88,922	7,880	0	42,594	8.86%	0.00%	47.90%	7,880	0	42,594
88,922	154,288	0.576	88,922	1,367	0	7,379	1.54%	0.00%	8.30%	1,367	0	7,379
88,922	154,288	0.576	88,922	148	0	384	0.17%	0.00%	0.43%	148	0	384
88,922	154,288	0.576	88,922	42	0	46	0.05%	0.00%	0.05%	42	0	46
88,922	154,288	0.576	88,922	5	0	1	0.01%	0.00%	0.00%	5	0	1
88,922	154,288	0.576	88,922	0	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	154,288	0.576	88,922	0	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	154,288	0.576	88,922	0	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	154,288	0.576	88,922	0	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	102,346	0.750	76,760	9,414	0	38,679	12.26%	0.00%	50.39%	9,414	0	38,679
76,760	102,346	0.750	76,760	1,457	0	8,938	1.90%	0.00%	11.64%	1,457	0	8,938
76,760	102,346	0.750	76,760	99	0	305	0.13%	0.00%	0.40%	99	0	305
76,760	102,346	0.750	76,760	21	0	33	0.03%	0.00%	0.04%	21	0	33
76,760	102,346	0.750	76,760	2	0	1	0.00%	0.00%	0.00%	2	0	1
76,760	102,346	0.750	76,760	0	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	102,346	0.750	76,760	0	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	102,346	0.750	76,760	0	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	102,346	0.750	76,760	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	6	3	2.000	6	3	1	5	51.82%	22.50%	89.94%	3	1	5
	2	6	3	2.000	6	1	0	2	20.05%	5.19%	41.40%	1	0	2
	6	6	3	2.000	6	0	0	1	2.66%	0.12%	8.98%	0	0	1
	10	6	3	2.000	6	0	0	0	0.56%	0.01%	2.18%	0	0	0
	20	6	3	2.000	6	0	0	0	0.04%	0.00%	0.14%	0	0	0
	60	6	3	2.000	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	3	2.000	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	6	3	2.000	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	3	1	3.000	3	2	0	3	54.68%	12.29%	93.19%	2	0	3
	2	3	1	3.000	3	0	0	1	12.87%	0.18%	36.16%	0	0	1
	6	3	1	3.000	3	0	0	0	0.76%	0.00%	3.98%	0	0	0
	10	3	1	3.000	3	0	0	0	0.11%	0.00%	0.63%	0	0	0
	20	3	1	3.000	3	0	0	0	0.01%	0.00%	0.02%	0	0	0
	60	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	2	1	2.000	2	0	0	2	23.62%	0.00%	80.04%	0	0	2
	2	2	1	2.000	2	0	0	0	3.73%	0.00%	20.77%	0	0	0
	6	2	1	2.000	2	0	0	0	0.19%	0.00%	1.10%	0	0	0
	10	2	1	2.000	2	0	0	0	0.03%	0.00%	0.13%	0	0	0
	20	2	1	2.000	2	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	2	1	2.000	2	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	1	2.000	2	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	2	1	2.000	2	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	1	1	1.000	1	1	1	1	99.65%	98.16%	100.00%	1	1	1
	2	1	1	1.000	1	1	0	1	74.24%	30.64%	98.38%	1	0	1
	6	1	1	1.000	1	0	0	0	13.30%	0.75%	39.71%	0	0	0
	10	1	1	1.000	1	0	0	0	2.97%	0.06%	10.94%	0	0	0
	20	1	1	1.000	1	0	0	0	0.20%	0.00%	0.79%	0	0	0
	60	1	1	1.000	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	1.000	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	1.000	1	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
515,948	701,961	0.735	515,948	272,272	75,417	475,032	52.77%	14.62%	92.07%	272,272	75,417	475,032
515,948	701,961	0.735	515,948	74,731	8,571	213,909	14.48%	1.66%	41.46%	74,731	8,571	213,909
515,948	701,961	0.735	515,948	6,606	193	26,471	1.28%	0.04%	5.13%	6,606	193	26,471
515,948	701,961	0.735	515,948	1,236	16	5,390	0.24%	0.00%	1.04%	1,236	16	5,390
515,948	701,961	0.735	515,948	70	0	293	0.01%	0.00%	0.06%	70	0	293
515,948	701,961	0.735	515,948	0	0	1	0.00%	0.00%	0.00%	0	0	1
515,948	701,961	0.735	515,948	0	0	0	0.00%	0.00%	0.00%	0	0	0
515,948	701,961	0.735	515,948	0	0	0	0.00%	0.00%	0.00%	0	0	0
515,948	701,961	0.735	515,948	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	445,327	0.928	413,217	228,550	50,300	387,698	55.31%	12.17%	93.82%	228,550	50,300	387,698
413,217	445,327	0.928	413,217	52,858	732	172,711	12.79%	0.18%	41.80%	52,858	732	172,711
413,217	445,327	0.928	413,217	3,059	1	15,463	0.74%	0.00%	3.74%	3,059	1	15,463
413,217	445,327	0.928	413,217	456	0	2,488	0.11%	0.00%	0.60%	456	0	2,488
413,217	445,327	0.928	413,217	19	0	88	0.00%	0.00%	0.02%	19	0	88
413,217	445,327	0.928	413,217	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	445,327	0.928	413,217	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	445,327	0.928	413,217	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	445,327	0.928	413,217	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	154,288	0.500	77,144	18,224	2	61,747	23.62%	0.00%	80.04%	18,224	2	61,747
77,144	154,288	0.500	77,144	2,876	0	16,026	3.73%	0.00%	20.77%	2,876	0	16,026
77,144	154,288	0.500	77,144	144	0	848	0.19%	0.00%	1.10%	144	0	848
77,144	154,288	0.500	77,144	21	0	104	0.03%	0.00%	0.13%	21	0	104
77,144	154,288	0.500	77,144	1	0	3	0.00%	0.00%	0.00%	1	0	3
77,144	154,288	0.500	77,144	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	154,288	0.500	77,144	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	154,288	0.500	77,144	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	154,288	0.500	77,144	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	102,346	0.250	25,587	25,498	25,116	25,586	99.65%	98.16%	100.00%	25,498	25,116	25,586
25,587	102,346	0.250	25,587	18,996	7,839	25,172	74.24%	30.64%	98.38%	18,996	7,839	25,172
25,587	102,346	0.250	25,587	3,403	192	10,160	13.30%	0.75%	39.71%	3,403	192	10,160
25,587	102,346	0.250	25,587	760	16	2,798	2.97%	0.06%	10.94%	760	16	2,798
25,587	102,346	0.250	25,587	50	0	202	0.20%	0.00%	0.79%	50	0	202
25,587	102,346	0.250	25,587	0	0	1	0.00%	0.00%	0.00%	0	0	1
25,587	102,346	0.250	25,587	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	102,346	0.250	25,587	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	102,346	0.250	25,587	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	18	48	1.621	78	3	1	9	18.82%	5.56%	52.04%	16	6	40
	2	18	48	1.621	78	1	1	4	7.92%	5.52%	19.49%	8	6	17
	6	18	48	1.621	78	1	1	1	4.92%	3.10%	6.19%	5	3	7
	10	18	48	1.621	78	1	0	1	3.37%	1.18%	5.37%	4	1	6
	20	18	48	1.621	78	0	0	1	1.20%	0.15%	3.25%	1	0	4
	60	18	48	1.621	78	0	0	0	0.06%	0.00%	0.23%	0	0	0
	100	18	48	1.621	78	0	0	0	0.01%	0.00%	0.03%	0	0	0
	200	18	48	1.621	78	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	6	22	1.090	24	2	1	5	37.16%	16.67%	80.50%	11	6	23
	2	6	22	1.090	24	1	1	2	20.62%	16.57%	40.31%	7	6	13
	6	6	22	1.090	24	1	1	1	14.52%	9.30%	17.62%	5	3	6
	10	6	22	1.090	24	1	0	1	10.05%	3.54%	15.98%	4	1	6
	20	6	22	1.090	24	0	0	1	3.60%	0.44%	9.75%	1	0	4
	60	6	22	1.090	24	0	0	0	0.18%	0.00%	0.68%	0	0	0
	100	6	22	1.090	24	0	0	0	0.03%	0.00%	0.09%	0	0	0
	200	6	22	1.090	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	9	25	2.040	50	1	0	3	8.77%	0.00%	33.61%	4	0	15
	2	9	25	2.040	50	0	0	1	1.45%	0.00%	8.22%	1	0	4
	6	9	25	2.040	50	0	0	0	0.12%	0.00%	0.49%	0	0	0
	10	9	25	2.040	50	0	0	0	0.03%	0.00%	0.07%	0	0	0
	20	9	25	2.040	50	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	25	2.040	50	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	25	2.040	50	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	25	2.040	50	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	3	1	3.000	3	0	0	2	12.26%	0.00%	50.39%	0	0	2
	2	3	1	3.000	3	0	0	0	1.90%	0.00%	11.64%	0	0	0
	6	3	1	3.000	3	0	0	0	0.13%	0.00%	0.40%	0	0	0
	10	3	1	3.000	3	0	0	0	0.03%	0.00%	0.04%	0	0	0
	20	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	1	3.000	3	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
697,151	1,746,427	0.641	1,119,294	129,716	10,930	401,399	18.61%	1.57%	57.58%	297,126	137,773	679,060
697,151	1,746,427	0.641	1,119,294	31,869	10,832	119,994	4.57%	1.55%	17.21%	166,112	136,855	299,671
697,151	1,746,427	0.641	1,119,294	10,742	6,057	17,923	1.54%	0.87%	2.57%	119,833	76,519	145,786
697,151	1,746,427	0.641	1,119,294	6,810	2,302	11,285	0.98%	0.33%	1.62%	83,043	29,078	132,022
697,151	1,746,427	0.641	1,119,294	2,373	289	6,404	0.34%	0.04%	0.92%	29,783	3,653	80,541
697,151	1,746,427	0.641	1,119,294	121	2	446	0.02%	0.00%	0.06%	1,526	25	5,635
697,151	1,746,427	0.641	1,119,294	18	0	61	0.00%	0.00%	0.01%	232	1	775
697,151	1,746,427	0.641	1,119,294	1	0	2	0.00%	0.00%	0.00%	11	0	29
697,151	1,746,427	0.641	1,119,294	0	0	0	0.00%	0.00%	0.00%	0	0	0
429,390	876,128	0.717	628,618	102,587	10,928	283,767	23.89%	2.54%	66.09%	248,521	137,767	482,031
429,390	876,128	0.717	628,618	27,372	10,832	93,364	6.37%	2.52%	21.74%	157,962	136,855	250,521
429,390	876,128	0.717	628,618	10,382	6,057	16,717	2.42%	1.41%	3.89%	119,227	76,519	143,448
429,390	876,128	0.717	628,618	6,727	2,302	11,140	1.57%	0.54%	2.59%	82,917	29,078	131,733
429,390	876,128	0.717	628,618	2,366	289	6,399	0.55%	0.07%	1.49%	29,772	3,653	80,529
429,390	876,128	0.717	628,618	121	2	446	0.03%	0.00%	0.10%	1,526	25	5,635
429,390	876,128	0.717	628,618	18	0	61	0.00%	0.00%	0.01%	232	1	775
429,390	876,128	0.717	628,618	1	0	2	0.00%	0.00%	0.00%	11	0	29
429,390	876,128	0.717	628,618	0	0	0	0.00%	0.00%	0.00%	0	0	0
191,002	767,954	0.539	413,917	17,715	2	78,953	9.27%	0.00%	41.34%	39,191	7	158,351
191,002	767,954	0.539	413,917	3,040	0	17,692	1.59%	0.00%	9.26%	6,692	0	40,212
191,002	767,954	0.539	413,917	261	0	902	0.14%	0.00%	0.47%	508	0	2,033
191,002	767,954	0.539	413,917	62	0	112	0.03%	0.00%	0.06%	106	0	257
191,002	767,954	0.539	413,917	6	0	5	0.00%	0.00%	0.00%	9	0	11
191,002	767,954	0.539	413,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
191,002	767,954	0.539	413,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
191,002	767,954	0.539	413,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
191,002	767,954	0.539	413,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	102,346	0.750	76,760	9,414	0	38,679	12.26%	0.00%	50.39%	9,414	0	38,679
76,760	102,346	0.750	76,760	1,457	0	8,938	1.90%	0.00%	11.64%	1,457	0	8,938
76,760	102,346	0.750	76,760	99	0	305	0.13%	0.00%	0.40%	99	0	305
76,760	102,346	0.750	76,760	21	0	33	0.03%	0.00%	0.04%	21	0	33
76,760	102,346	0.750	76,760	2	0	1	0.00%	0.00%	0.00%	2	0	1
76,760	102,346	0.750	76,760	0	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	102,346	0.750	76,760	0	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	102,346	0.750	76,760	0	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	102,346	0.750	76,760	0	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	102,346	0.750	76,760	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	14	48	1.393	67	7	3	11	50.19%	24.84%	80.51%	31	15	49
	2	14	48	1.393	67	3	2	6	23.56%	11.00%	43.50%	15	8	28
	6	14	48	1.393	67	1	1	2	9.29%	7.11%	15.15%	7	6	11
	10	14	48	1.393	67	1	1	1	7.02%	5.20%	8.81%	6	4	7
	20	14	48	1.393	67	1	0	1	4.10%	1.37%	6.73%	3	1	6
	60	14	48	1.393	67	0	0	0	0.42%	0.02%	1.58%	0	0	1
	100	14	48	1.393	67	0	0	0	0.07%	0.00%	0.33%	0	0	0
	200	14	48	1.393	67	0	0	0	0.00%	0.00%	0.02%	0	0	0
MRs Only at Surface Water Systems	0.6	6	22	1.090	24	4	2	6	70.46%	38.94%	96.59%	19	12	24
	2	6	22	1.090	24	2	1	4	37.22%	20.54%	62.54%	12	7	19
	6	6	22	1.090	24	1	1	2	19.09%	16.46%	26.49%	7	6	9
	10	6	22	1.090	24	1	1	1	15.81%	12.12%	18.35%	6	4	7
	20	6	22	1.090	24	1	0	1	9.54%	3.20%	15.55%	3	1	6
	60	6	22	1.090	24	0	0	0	0.98%	0.05%	3.68%	0	0	1
	100	6	22	1.090	24	0	0	0	0.17%	0.00%	0.77%	0	0	0
	200	6	22	1.090	24	0	0	0	0.01%	0.00%	0.04%	0	0	0
MRs Only at Ground Water Systems	0.6	7	25	1.680	42	2	0	4	25.74%	2.28%	63.95%	11	1	24
	2	7	25	1.680	42	0	0	1	4.61%	0.02%	19.35%	2	0	8
	6	7	25	1.680	42	0	0	0	0.32%	0.00%	1.92%	0	0	1
	10	7	25	1.680	42	0	0	0	0.06%	0.00%	0.33%	0	0	0
	20	7	25	1.680	42	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	7	25	1.680	42	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	7	25	1.680	42	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	7	25	1.680	42	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	1	1	1.000	1	1	1	1	99.65%	98.16%	100.00%	1	1	1
	2	1	1	1.000	1	1	0	1	74.24%	30.64%	98.38%	1	0	1
	6	1	1	1.000	1	0	0	0	13.30%	0.75%	39.71%	0	0	0
	10	1	1	1.000	1	0	0	0	2.97%	0.06%	10.94%	0	0	0
	20	1	1	1.000	1	0	0	0	0.20%	0.00%	0.79%	0	0	0
	60	1	1	1.000	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	1.000	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	1	1.000	1	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.6 - OT Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
632,149	1,746,427	0.601	1,049,811	316,517	93,104	555,305	50.07%	14.73%	87.84%	572,111	282,638	894,506
632,149	1,746,427	0.601	1,049,811	94,683	20,686	253,081	14.98%	3.27%	40.04%	277,488	161,436	498,278
632,149	1,746,427	0.601	1,049,811	18,473	10,853	41,906	2.92%	1.72%	6.63%	152,587	134,875	199,829
632,149	1,746,427	0.601	1,049,811	11,446	7,749	16,931	1.81%	1.23%	2.68%	129,440	97,705	147,759
632,149	1,746,427	0.601	1,049,811	6,303	2,088	10,475	1.00%	0.33%	1.66%	78,761	26,379	128,774
632,149	1,746,427	0.601	1,049,811	643	32	2,406	0.10%	0.01%	0.38%	8,122	410	30,391
632,149	1,746,427	0.601	1,049,811	112	2	504	0.02%	0.00%	0.08%	1,414	27	6,372
632,149	1,746,427	0.601	1,049,811	5	0	27	0.00%	0.00%	0.00%	68	0	337
632,149	1,746,427	0.601	1,049,811	0	0	0	0.00%	0.00%	0.00%	0	0	1
429,390	876,128	0.717	628,618	244,675	66,265	403,871	56.98%	15.43%	94.06%	438,862	252,040	603,093
429,390	876,128	0.717	628,618	67,414	12,827	188,808	15.70%	2.99%	43.97%	238,435	153,531	383,612
429,390	876,128	0.717	628,618	14,497	10,662	28,550	3.38%	2.48%	6.65%	147,676	134,683	181,343
429,390	876,128	0.717	628,618	10,581	7,732	13,657	2.46%	1.80%	3.18%	128,389	97,688	143,672
429,390	876,128	0.717	628,618	6,246	2,088	10,253	1.45%	0.49%	2.39%	78,692	26,379	128,515
429,390	876,128	0.717	628,618	643	32	2,406	0.15%	0.01%	0.56%	8,122	410	30,390
429,390	876,128	0.717	628,618	112	2	504	0.03%	0.00%	0.12%	1,414	27	6,372
429,390	876,128	0.717	628,618	5	0	27	0.00%	0.00%	0.01%	68	0	337
429,390	876,128	0.717	628,618	0	0	0	0.00%	0.00%	0.00%	0	0	1
177,173	767,954	0.515	395,607	46,344	1,723	125,848	26.16%	0.97%	71.03%	107,751	5,483	265,826
177,173	767,954	0.515	395,607	8,272	21	39,102	4.67%	0.01%	22.07%	20,057	66	89,493
177,173	767,954	0.515	395,607	573	0	3,197	0.32%	0.00%	1.80%	1,509	0	8,326
177,173	767,954	0.515	395,607	106	0	476	0.06%	0.00%	0.27%	291	0	1,288
177,173	767,954	0.515	395,607	6	0	20	0.00%	0.00%	0.01%	19	0	57
177,173	767,954	0.515	395,607	0	0	0	0.00%	0.00%	0.00%	0	0	0
177,173	767,954	0.515	395,607	0	0	0	0.00%	0.00%	0.00%	0	0	0
177,173	767,954	0.515	395,607	0	0	0	0.00%	0.00%	0.00%	0	0	0
177,173	767,954	0.515	395,607	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	102,346	0.250	25,587	25,498	25,116	25,586	99.65%	98.16%	100.00%	25,498	25,116	25,586
25,587	102,346	0.250	25,587	18,996	7,839	25,172	74.24%	30.64%	98.38%	18,996	7,839	25,172
25,587	102,346	0.250	25,587	3,403	192	10,160	13.30%	0.75%	39.71%	3,403	192	10,160
25,587	102,346	0.250	25,587	760	16	2,798	2.97%	0.06%	10.94%	760	16	2,798
25,587	102,346	0.250	25,587	50	0	202	0.20%	0.00%	0.79%	50	0	202
25,587	102,346	0.250	25,587	0	0	1	0.00%	0.00%	0.00%	0	0	1
25,587	102,346	0.250	25,587	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	102,346	0.250	25,587	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	102,346	0.250	25,587	0	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	102,346	0.250	25,587	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	80	8,222	1.488	12,235	7	3	13	8.79%	4.50%	14.51%	1,075	550	1,775
	2	80	8,222	1.488	12,235	2	1	4	2.37%	0.98%	4.25%	290	120	520
	6	80	8,222	1.488	12,235	0	0	1	0.36%	0.05%	0.97%	44	6	119
	10	80	8,222	1.488	12,235	0	0	0	0.11%	0.01%	0.36%	13	1	44
	20	80	8,222	1.488	12,235	0	0	0	0.01%	0.00%	0.06%	2	0	7
	60	80	8,222	1.488	12,235	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	80	8,222	1.488	12,235	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	80	8,222	1.488	12,235	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	4	36	1.000	36	1	0	2	20.71%	0.38%	55.08%	7	0	20
	2	4	36	1.000	36	0	0	1	3.61%	0.00%	15.60%	1	0	6
	6	4	36	1.000	36	0	0	0	0.20%	0.00%	0.98%	0	0	0
	10	4	36	1.000	36	0	0	0	0.03%	0.00%	0.13%	0	0	0
	20	4	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	76	8,187	1.490	12,200	7	3	11	8.75%	4.51%	14.39%	1,067	550	1,755
	2	76	8,187	1.490	12,200	2	1	3	2.36%	0.98%	4.21%	288	120	514
	6	76	8,187	1.490	12,200	0	0	1	0.36%	0.05%	0.97%	44	6	119
	10	76	8,187	1.490	12,200	0	0	0	0.11%	0.01%	0.36%	13	1	44
	20	76	8,187	1.490	12,200	0	0	0	0.01%	0.00%	0.06%	2	0	7
	60	76	8,187	1.490	12,200	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	76	8,187	1.490	12,200	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	76	8,187	1.490	12,200	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.7 - ND Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
39,004	6,985,901	0.920	6,424,530	5,272	2,326	8,931	13.48%	5.99%	22.74%	866,138	384,740	1,460,652
39,004	6,985,901	0.920	6,424,530	1,508	455	3,193	3.87%	1.17%	8.14%	248,465	75,332	522,930
39,004	6,985,901	0.920	6,424,530	222	24	686	0.57%	0.06%	1.76%	36,732	4,013	113,264
39,004	6,985,901	0.920	6,424,530	63	4	224	0.16%	0.01%	0.58%	10,351	581	37,095
39,004	6,985,901	0.920	6,424,530	7	0	30	0.02%	0.00%	0.08%	1,185	20	4,968
39,004	6,985,901	0.920	6,424,530	0	0	0	0.00%	0.00%	0.00%	12	0	59
39,004	6,985,901	0.920	6,424,530	0	0	0	0.00%	0.00%	0.00%	1	0	4
39,004	6,985,901	0.920	6,424,530	0	0	0	0.00%	0.00%	0.00%	0	0	0
39,004	6,985,901	0.920	6,424,530	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	95	1	264	21.21%	0.31%	58.95%	9,611	139	26,716
448	90,645	0.500	45,323	17	0	85	3.86%	0.00%	18.91%	1,750	0	8,570
448	90,645	0.500	45,323	1	0	4	0.24%	0.00%	0.98%	108	0	442
448	90,645	0.500	45,323	0	0	1	0.04%	0.00%	0.13%	18	0	57
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	1	0	2
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,556	6,895,255	0.925	6,379,207	5,177	2,325	8,667	13.43%	6.03%	22.48%	856,527	384,601	1,433,936
38,556	6,895,255	0.925	6,379,207	1,491	455	3,109	3.87%	1.18%	8.06%	246,715	75,332	514,360
38,556	6,895,255	0.925	6,379,207	221	24	682	0.57%	0.06%	1.77%	36,624	4,013	112,822
38,556	6,895,255	0.925	6,379,207	62	4	224	0.16%	0.01%	0.58%	10,332	581	37,038
38,556	6,895,255	0.925	6,379,207	7	0	30	0.02%	0.00%	0.08%	1,184	20	4,965
38,556	6,895,255	0.925	6,379,207	0	0	0	0.00%	0.00%	0.00%	12	0	59
38,556	6,895,255	0.925	6,379,207	0	0	0	0.00%	0.00%	0.00%	1	0	4
38,556	6,895,255	0.925	6,379,207	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,556	6,895,255	0.925	6,379,207	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	10	8,222	0.258	2,123	3	0	7	29.81%	2.57%	68.91%	633	54	1,463
	2	10	8,222	0.258	2,123	1	0	2	4.39%	0.02%	15.04%	93	0	319
	6	10	8,222	0.258	2,123	0	0	0	0.26%	0.00%	1.41%	5	0	30
	10	10	8,222	0.258	2,123	0	0	0	0.04%	0.00%	0.23%	1	0	5
	20	10	8,222	0.258	2,123	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	10	8,222	0.258	2,123	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	10	8,222	0.258	2,123	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	10	8,222	0.258	2,123	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	4	36	1.000	36	2	0	3	42.97%	7.19%	82.70%	15	3	30
	2	4	36	1.000	36	0	0	1	8.71%	0.07%	27.86%	3	0	10
	6	4	36	1.000	36	0	0	0	0.47%	0.00%	2.18%	0	0	1
	10	4	36	1.000	36	0	0	0	0.07%	0.00%	0.30%	0	0	0
	20	4	36	1.000	36	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	4	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	6	8,187	0.255	2,087	2	0	4	29.58%	2.49%	68.67%	617	52	1,433
	2	6	8,187	0.255	2,087	0	0	1	4.31%	0.02%	14.82%	90	0	309
	6	6	8,187	0.255	2,087	0	0	0	0.25%	0.00%	1.40%	5	0	29
	10	6	8,187	0.255	2,087	0	0	0	0.04%	0.00%	0.23%	1	0	5
	20	6	8,187	0.255	2,087	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	6	8,187	0.255	2,087	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	8,187	0.255	2,087	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	6	8,187	0.255	2,087	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
3,567	6,985,901	0.080	561,371	576	48	1,460	14.81%	1.10%	38.70%	83,124	6,192	217,273
3,567	6,985,901	0.080	561,371	94	0	378	2.34%	0.01%	9.59%	13,113	49	53,854
3,567	6,985,901	0.080	561,371	5	0	25	0.13%	0.00%	0.63%	734	0	3,520
3,567	6,985,901	0.080	561,371	1	0	4	0.02%	0.00%	0.09%	116	0	522
3,567	6,985,901	0.080	561,371	0	0	0	0.00%	0.00%	0.00%	5	0	18
3,567	6,985,901	0.080	561,371	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,567	6,985,901	0.080	561,371	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,567	6,985,901	0.080	561,371	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,567	6,985,901	0.080	561,371	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	189	28	378	42.17%	6.33%	84.51%	19,112	2,870	38,302
448	90,645	0.500	45,323	38	0	136	8.54%	0.07%	30.42%	3,872	30	13,787
448	90,645	0.500	45,323	2	0	10	0.47%	0.00%	2.18%	215	0	988
448	90,645	0.500	45,323	0	0	1	0.07%	0.00%	0.32%	33	0	146
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.01%	1	0	5
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,119	6,895,255	0.075	516,048	387	20	1,082	12.40%	0.64%	34.68%	64,013	3,322	178,971
3,119	6,895,255	0.075	516,048	56	0	242	1.79%	0.00%	7.76%	9,242	19	40,068
3,119	6,895,255	0.075	516,048	3	0	15	0.10%	0.00%	0.49%	519	0	2,532
3,119	6,895,255	0.075	516,048	1	0	2	0.02%	0.00%	0.07%	83	0	377
3,119	6,895,255	0.075	516,048	0	0	0	0.00%	0.00%	0.00%	4	0	13
3,119	6,895,255	0.075	516,048	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,119	6,895,255	0.075	516,048	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,119	6,895,255	0.075	516,048	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	51	24	15.333	363	8	5	12	16.00%	10.14%	23.19%	58	37	84
	2	51	24	15.333	363	2	1	4	4.70%	1.95%	8.04%	17	7	29
	6	51	24	15.333	363	0	0	1	0.61%	0.09%	1.61%	2	0	6
	10	51	24	15.333	363	0	0	0	0.16%	0.01%	0.54%	1	0	2
	20	51	24	15.333	363	0	0	0	0.02%	0.00%	0.07%	0	0	0
	60	51	24	15.333	363	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	51	24	15.333	363	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	51	24	15.333	363	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	46	24	15.333	363	7	5	11	16.00%	10.14%	23.19%	58	37	84
	2	46	24	15.333	363	2	1	4	4.70%	1.95%	8.04%	17	7	29
	6	46	24	15.333	363	0	0	1	0.61%	0.09%	1.61%	2	0	6
	10	46	24	15.333	363	0	0	0	0.16%	0.01%	0.54%	1	0	2
	20	46	24	15.333	363	0	0	0	0.02%	0.00%	0.07%	0	0	0
	60	46	24	15.333	363	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	46	24	15.333	363	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	46	24	15.333	363	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	5	0	0.000	0	0	0	1	5.01%	0.00%	24.28%	0	0	0
	2	5	0	0.000	0	0	0	0	0.61%	0.00%	3.41%	0	0	0
	6	5	0	0.000	0	0	0	0	0.03%	0.00%	0.09%	0	0	0
	10	5	0	0.000	0	0	0	0	0.01%	0.00%	0.01%	0	0	0
	20	5	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	5	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	5	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	5	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	

C.7 - ND Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
312,408	613,666	1.371	841,565	38,595	21,175	72,329	15.00%	9.21%	22.96%	126,213	77,470	193,195
312,408	613,666	1.371	841,565	10,658	4,195	20,590	4.41%	1.82%	7.70%	37,153	15,350	64,818
312,408	613,666	1.371	841,565	1,337	184	3,536	0.57%	0.08%	1.50%	4,797	672	12,638
312,408	613,666	1.371	841,565	351	23	1,151	0.15%	0.01%	0.50%	1,270	83	4,182
312,408	613,666	1.371	841,565	38	1	148	0.02%	0.00%	0.06%	137	3	541
312,408	613,666	1.371	841,565	0	0	2	0.00%	0.00%	0.00%	1	0	6
312,408	613,666	1.371	841,565	0	0	0	0.00%	0.00%	0.00%	0	0	0
312,408	613,666	1.371	841,565	0	0	0	0.00%	0.00%	0.00%	0	0	0
312,408	613,666	1.371	841,565	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
230,022	613,666	1.371	841,565	34,497	21,175	52,805	15.00%	9.21%	22.96%	126,213	77,470	193,195
230,022	613,666	1.371	841,565	10,155	4,195	17,716	4.41%	1.82%	7.70%	37,153	15,350	64,818
230,022	613,666	1.371	841,565	1,311	184	3,454	0.57%	0.08%	1.50%	4,797	672	12,638
230,022	613,666	1.371	841,565	347	23	1,143	0.15%	0.01%	0.50%	1,270	83	4,182
230,022	613,666	1.371	841,565	37	1	148	0.02%	0.00%	0.06%	137	3	541
230,022	613,666	1.371	841,565	0	0	2	0.00%	0.00%	0.00%	1	0	6
230,022	613,666	1.371	841,565	0	0	0	0.00%	0.00%	0.00%	0	0	0
230,022	613,666	1.371	841,565	0	0	0	0.00%	0.00%	0.00%	0	0	0
230,022	613,666	1.371	841,565	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0.000	0	4,097	0	19,524	4.97%	0.00%	23.70%	0	0	0
82,386	0	0.000	0	503	0	2,874	0.61%	0.00%	3.49%	0	0	0
82,386	0	0.000	0	26	0	82	0.03%	0.00%	0.10%	0	0	0
82,386	0	0.000	0	4	0	8	0.01%	0.00%	0.01%	0	0	0
82,386	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	6	24	0.333	8	0	0	1	2.43%	0.00%	14.85%	0	0	1
	2	6	24	0.333	8	0	0	0	0.30%	0.00%	1.86%	0	0	0
	6	6	24	0.333	8	0	0	0	0.02%	0.00%	0.03%	0	0	0
	10	6	24	0.333	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	6	24	0.333	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	6	24	0.333	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	24	0.333	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	6	24	0.333	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	4	24	0.333	8	0	0	1	2.43%	0.00%	14.85%	0	0	1
	2	4	24	0.333	8	0	0	0	0.30%	0.00%	1.86%	0	0	0
	6	4	24	0.333	8	0	0	0	0.02%	0.00%	0.03%	0	0	0
	10	4	24	0.333	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	24	0.333	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	24	0.333	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	24	0.333	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	24	0.333	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
2,750	613,666	0.016	10,061	267	0	1,634	9.71%	0.00%	59.40%	977	0	5,977
2,750	613,666	0.016	10,061	33	0	204	1.21%	0.00%	7.42%	122	0	747
2,750	613,666	0.016	10,061	2	0	4	0.08%	0.00%	0.14%	8	0	14
2,750	613,666	0.016	10,061	0	0	0	0.02%	0.00%	0.01%	2	0	1
2,750	613,666	0.016	10,061	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	613,666	0.016	10,061	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	613,666	0.016	10,061	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	613,666	0.016	10,061	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	613,666	0.016	10,061	267	0	1,634	9.71%	0.00%	59.40%	977	0	5,977
2,750	613,666	0.016	10,061	33	0	204	1.21%	0.00%	7.42%	122	0	747
2,750	613,666	0.016	10,061	2	0	4	0.08%	0.00%	0.14%	8	0	14
2,750	613,666	0.016	10,061	0	0	0	0.02%	0.00%	0.01%	2	0	1
2,750	613,666	0.016	10,061	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	613,666	0.016	10,061	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	613,666	0.016	10,061	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	613,666	0.016	10,061	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number of Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	82	1	9.000	9	11	5	19	12.20%	4.24%	24.17%	1	0	2
	2	82	1	9.000	9	2	0	4	2.53%	0.16%	7.88%	0	0	1
	6	82	1	9.000	9	0	0	0	0.19%	0.00%	0.91%	0	0	0
	10	82	1	9.000	9	0	0	0	0.04%	0.00%	0.18%	0	0	0
	20	82	1	9.000	9	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	82	1	9.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	82	1	9.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	82	1	9.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	9	1	9.000	9	1	0	2	12.20%	4.24%	24.17%	1	0	2
	2	9	1	9.000	9	0	0	1	2.53%	0.16%	7.88%	0	0	1
	6	9	1	9.000	9	0	0	0	0.19%	0.00%	0.91%	0	0	0
	10	9	1	9.000	9	0	0	0	0.04%	0.00%	0.18%	0	0	0
	20	9	1	9.000	9	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	9	1	9.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	1	9.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	1	9.000	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	73	0	0.000	0	10	5	16	13.99%	6.35%	22.48%	0	0	0
	2	73	0	0.000	0	2	0	3	2.17%	0.62%	4.44%	0	0	0
	6	73	0	0.000	0	0	0	0	0.15%	0.01%	0.48%	0	0	0
	10	73	0	0.000	0	0	0	0	0.03%	0.00%	0.12%	0	0	0
	20	73	0	0.000	0	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	73	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	73	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	73	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
614,607	107,323	2.030	217,841	39,637	14,288	87,762	3.63%	0.43%	15.02%	7,908	932	32,720
614,607	107,323	2.030	217,841	5,659	1,296	13,888	0.48%	0.02%	1.77%	1,052	34	3,858
614,607	107,323	2.030	217,841	374	27	1,279	0.03%	0.00%	0.13%	59	0	283
614,607	107,323	2.030	217,841	74	2	310	0.00%	0.00%	0.02%	10	0	48
614,607	107,323	2.030	217,841	5	0	24	0.00%	0.00%	0.00%	1	0	3
614,607	107,323	2.030	217,841	0	0	0	0.00%	0.00%	0.00%	0	0	0
614,607	107,323	2.030	217,841	0	0	0	0.00%	0.00%	0.00%	0	0	0
614,607	107,323	2.030	217,841	0	0	0	0.00%	0.00%	0.00%	0	0	0
614,607	107,323	2.030	217,841	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
217,841	107,323	2.030	217,841	7,908	932	32,720	3.63%	0.43%	15.02%	7,908	932	32,720
217,841	107,323	2.030	217,841	1,052	34	3,858	0.48%	0.02%	1.77%	1,052	34	3,858
217,841	107,323	2.030	217,841	59	0	283	0.03%	0.00%	0.13%	59	0	283
217,841	107,323	2.030	217,841	10	0	48	0.00%	0.00%	0.02%	10	0	48
217,841	107,323	2.030	217,841	1	0	3	0.00%	0.00%	0.00%	1	0	3
217,841	107,323	2.030	217,841	0	0	0	0.00%	0.00%	0.00%	0	0	0
217,841	107,323	2.030	217,841	0	0	0	0.00%	0.00%	0.00%	0	0	0
217,841	107,323	2.030	217,841	0	0	0	0.00%	0.00%	0.00%	0	0	0
217,841	107,323	2.030	217,841	0	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	0	0.000	0	31,729	13,356	55,042	8.00%	3.37%	13.87%	0	0	0
396,766	0	0.000	0	4,607	1,262	10,030	1.16%	0.32%	2.53%	0	0	0
396,766	0	0.000	0	314	27	996	0.08%	0.01%	0.25%	0	0	0
396,766	0	0.000	0	63	2	262	0.02%	0.00%	0.07%	0	0	0
396,766	0	0.000	0	5	0	21	0.00%	0.00%	0.01%	0	0	0
396,766	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number of Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	9	1	0.000	0	2	1	3	0.00%	0.00%	0.00%	0	0	0
	2	9	1	0.000	0	1	0	2	0.00%	0.00%	0.00%	0	0	0
	6	9	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	9	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	9	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	0	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	1	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	9	0	0.000	0	2	1	3	22.29%	16.62%	30.25%	0	0	0
	2	9	0	0.000	0	1	0	2	9.80%	2.83%	17.12%	0	0	0
	6	9	0	0.000	0	0	0	0	1.34%	0.05%	4.43%	0	0	0
	10	9	0	0.000	0	0	0	0	0.33%	0.00%	1.31%	0	0	0
	20	9	0	0.000	0	0	0	0	0.03%	0.00%	0.12%	0	0	0
	60	9	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
8,943	107,323	0.000	0	5,635	4,114	8,059	0.00%	0.00%	0.00%	0	0	0
8,943	107,323	0.000	0	2,440	700	4,280	0.00%	0.00%	0.00%	0	0	0
8,943	107,323	0.000	0	332	12	1,095	0.00%	0.00%	0.00%	0	0	0
8,943	107,323	0.000	0	82	1	324	0.00%	0.00%	0.00%	0	0	0
8,943	107,323	0.000	0	8	0	31	0.00%	0.00%	0.00%	0	0	0
8,943	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	107,323	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0.000	0	5,635	4,114	8,059	63.01%	46.00%	90.12%	0	0	0
8,943	0	0.000	0	2,440	700	4,280	27.29%	7.82%	47.86%	0	0	0
8,943	0	0.000	0	332	12	1,095	3.72%	0.14%	12.25%	0	0	0
8,943	0	0.000	0	82	1	324	0.92%	0.01%	3.62%	0	0	0
8,943	0	0.000	0	8	0	31	0.09%	0.00%	0.34%	0	0	0
8,943	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	National Number Systems	EP Ratio	National Number of EPS	Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	213	8,247	1.529	12,608	26	13	44	12.39%	6.16%	20.47%	1,134	588	1,861
	2	213	8,247	1.529	12,608	6	2	12	2.79%	0.99%	5.47%	307	127	550
	6	213	8,247	1.529	12,608	1	0	2	0.33%	0.04%	0.92%	46	7	125
	10	213	8,247	1.529	12,608	0	0	1	0.09%	0.01%	0.30%	13	1	46
	20	213	8,247	1.529	12,608	0	0	0	0.01%	0.00%	0.04%	2	0	7
	60	213	8,247	1.529	12,608	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	213	8,247	1.529	12,608	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	213	8,247	1.529	12,608	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	4	36	1.000	36	1	0	2	20.71%	0.38%	55.08%	7	0	20
	2	4	36	1.000	36	0	0	1	3.61%	0.00%	15.60%	1	0	6
	6	4	36	1.000	36	0	0	0	0.20%	0.00%	0.98%	0	0	0
	10	4	36	1.000	36	0	0	0	0.03%	0.00%	0.13%	0	0	0
	20	4	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	131	8,211	1.531	12,572	15	8	24	11.53%	6.47%	18.15%	1,127	587	1,842
	2	131	8,211	1.531	12,572	4	2	8	3.20%	1.27%	5.81%	306	127	544
	6	131	8,211	1.531	12,572	1	0	2	0.44%	0.06%	1.19%	46	7	125
	10	131	8,211	1.531	12,572	0	0	1	0.12%	0.01%	0.41%	13	1	46
	20	131	8,211	1.531	12,572	0	0	0	0.01%	0.00%	0.06%	2	0	7
	60	131	8,211	1.531	12,572	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	131	8,211	1.531	12,572	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	131	8,211	1.531	12,572	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	78	0	0.000	0	10	5	18	13.41%	5.95%	22.60%	0	0	0
	2	78	0	0.000	0	2	0	3	2.07%	0.58%	4.37%	0	0	0
	6	78	0	0.000	0	0	0	0	0.15%	0.01%	0.45%	0	0	0
	10	78	0	0.000	0	0	0	0	0.03%	0.00%	0.12%	0	0	0
	20	78	0	0.000	0	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	78	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	78	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	78	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Total Population Served by UCMR 2 EPs	National Pop. Served	EP Ratio	National Population Served by Eps	Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 EPs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by EPs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
966,018	7,706,889	0.971	7,483,937	83,503	37,789	169,021	8.64%	3.91%	17.50%	1,000,259	463,142	1,686,567
966,018	7,706,889	0.971	7,483,937	17,825	5,946	37,671	1.85%	0.62%	3.90%	286,670	90,716	591,606
966,018	7,706,889	0.971	7,483,937	1,933	235	5,502	0.20%	0.02%	0.57%	41,588	4,686	126,185
966,018	7,706,889	0.971	7,483,937	488	29	1,685	0.05%	0.00%	0.17%	11,631	664	41,324
966,018	7,706,889	0.971	7,483,937	50	1	202	0.01%	0.00%	0.02%	1,323	23	5,511
966,018	7,706,889	0.971	7,483,937	0	0	2	0.00%	0.00%	0.00%	14	0	65
966,018	7,706,889	0.971	7,483,937	0	0	0	0.00%	0.00%	0.00%	1	0	4
966,018	7,706,889	0.971	7,483,937	0	0	0	0.00%	0.00%	0.00%	0	0	0
966,018	7,706,889	0.971	7,483,937	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	95	1	264	21.21%	0.31%	58.95%	9,611	139	26,716
448	90,645	0.500	45,323	17	0	85	3.86%	0.00%	18.91%	1,750	0	8,570
448	90,645	0.500	45,323	1	0	4	0.24%	0.00%	0.98%	108	0	442
448	90,645	0.500	45,323	0	0	1	0.04%	0.00%	0.13%	18	0	57
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	1	0	2
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
486,419	7,616,244	0.977	7,438,614	47,582	24,431	94,192	9.78%	5.02%	19.36%	990,648	463,003	1,659,851
486,419	7,616,244	0.977	7,438,614	12,698	4,685	24,683	2.61%	0.96%	5.07%	284,920	90,715	583,036
486,419	7,616,244	0.977	7,438,614	1,592	208	4,420	0.33%	0.04%	0.91%	41,481	4,686	125,743
486,419	7,616,244	0.977	7,438,614	420	26	1,414	0.09%	0.01%	0.29%	11,612	664	41,267
486,419	7,616,244	0.977	7,438,614	45	1	180	0.01%	0.00%	0.04%	1,322	23	5,509
486,419	7,616,244	0.977	7,438,614	0	0	2	0.00%	0.00%	0.00%	14	0	65
486,419	7,616,244	0.977	7,438,614	0	0	0	0.00%	0.00%	0.00%	1	0	4
486,419	7,616,244	0.977	7,438,614	0	0	0	0.00%	0.00%	0.00%	0	0	0
486,419	7,616,244	0.977	7,438,614	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0.000	0	35,826	13,356	74,566	7.48%	2.79%	15.56%	0	0	0
479,151	0	0.000	0	5,110	1,262	12,904	1.07%	0.26%	2.69%	0	0	0
479,151	0	0.000	0	340	27	1,078	0.07%	0.01%	0.23%	0	0	0
479,151	0	0.000	0	68	2	270	0.01%	0.00%	0.06%	0	0	0
479,151	0	0.000	0	5	0	21	0.00%	0.00%	0.00%	0	0	0
479,151	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	National Number Systems	MR Ratio	National Number of MRs	Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Any Detects Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	25	8,247	0.258	2,130	6	2	11	22.39%	7.73%	42.98%	633	54	1,464
	2	25	8,247	0.258	2,130	2	0	4	6.01%	1.03%	14.48%	93	0	319
	6	25	8,247	0.258	2,130	0	0	1	0.62%	0.02%	2.28%	5	0	30
	10	25	8,247	0.258	2,130	0	0	0	0.14%	0.00%	0.58%	1	0	5
	20	25	8,247	0.258	2,130	0	0	0	0.01%	0.00%	0.05%	0	0	0
	60	25	8,247	0.258	2,130	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	25	8,247	0.258	2,130	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	25	8,247	0.258	2,130	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	5	36	1.000	36	2	0	3	34.38%	5.75%	66.16%	15	3	30
	2	5	36	1.000	36	0	0	1	6.96%	0.06%	22.29%	3	0	10
	6	5	36	1.000	36	0	0	0	0.37%	0.00%	1.75%	0	0	1
	10	5	36	1.000	36	0	0	0	0.06%	0.00%	0.24%	0	0	0
	20	5	36	1.000	36	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	5	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	5	36	1.000	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	10	8,211	0.255	2,095	2	0	5	18.72%	1.49%	47.14%	618	52	1,434
	2	10	8,211	0.255	2,095	0	0	1	2.71%	0.01%	9.64%	90	0	309
	6	10	8,211	0.255	2,095	0	0	0	0.16%	0.00%	0.85%	5	0	29
	10	10	8,211	0.255	2,095	0	0	0	0.03%	0.00%	0.14%	1	0	5
	20	10	8,211	0.255	2,095	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	10	8,211	0.255	2,095	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	10	8,211	0.255	2,095	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	10	8,211	0.255	2,095	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	10	0	0.000	0	2	1	3	20.06%	14.95%	27.22%	0	0	0
	2	10	0	0.000	0	1	0	2	8.82%	2.55%	15.41%	0	0	0
	6	10	0	0.000	0	0	0	0	1.21%	0.05%	3.98%	0	0	0
	10	10	0	0.000	0	0	0	0	0.30%	0.00%	1.18%	0	0	0
	20	10	0	0.000	0	0	0	0	0.03%	0.00%	0.11%	0	0	0
	60	10	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	10	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	10	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

C.7 - ND Only

Total Population Served by UCMR 2 MRs	National Pop. Served	MR Ratio	National Population Served by MRs	Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 MRs Predicted to have Any Detects Exceeding Threshold		Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs Predicted to have Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by MRs with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
15,259	7,706,889	0.074	571,432	6,477	4,162	11,152	42.45%	27.28%	73.09%	84,101	6,192	223,250
15,259	7,706,889	0.074	571,432	2,567	700	4,862	16.83%	4.59%	31.86%	13,235	49	54,601
15,259	7,706,889	0.074	571,432	340	12	1,124	2.23%	0.08%	7.37%	742	0	3,534
15,259	7,706,889	0.074	571,432	84	1	328	0.55%	0.01%	2.15%	118	0	523
15,259	7,706,889	0.074	571,432	8	0	31	0.05%	0.00%	0.20%	5	0	18
15,259	7,706,889	0.074	571,432	0	0	0	0.00%	0.00%	0.00%	0	0	0
15,259	7,706,889	0.074	571,432	0	0	0	0.00%	0.00%	0.00%	0	0	0
15,259	7,706,889	0.074	571,432	0	0	0	0.00%	0.00%	0.00%	0	0	0
15,259	7,706,889	0.074	571,432	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	189	28	378	42.17%	6.33%	84.51%	19,112	2,870	38,302
448	90,645	0.500	45,323	38	0	136	8.54%	0.07%	30.42%	3,872	30	13,787
448	90,645	0.500	45,323	2	0	10	0.47%	0.00%	2.18%	215	0	988
448	90,645	0.500	45,323	0	0	1	0.07%	0.00%	0.32%	33	0	146
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.01%	1	0	5
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
448	90,645	0.500	45,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,869	7,616,244	0.069	526,109	654	20	2,715	11.14%	0.34%	46.27%	64,989	3,322	184,948
5,869	7,616,244	0.069	526,109	89	0	446	1.52%	0.00%	7.60%	9,363	19	40,814
5,869	7,616,244	0.069	526,109	5	0	19	0.09%	0.00%	0.32%	527	0	2,546
5,869	7,616,244	0.069	526,109	1	0	3	0.02%	0.00%	0.04%	85	0	378
5,869	7,616,244	0.069	526,109	0	0	0	0.00%	0.00%	0.00%	4	0	13
5,869	7,616,244	0.069	526,109	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,869	7,616,244	0.069	526,109	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,869	7,616,244	0.069	526,109	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,869	7,616,244	0.069	526,109	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0.000	0	5,635	4,114	8,059	63.01%	46.00%	90.12%	0	0	0
8,943	0	0.000	0	2,440	700	4,280	27.29%	7.82%	47.86%	0	0	0
8,943	0	0.000	0	332	12	1,095	3.72%	0.14%	12.25%	0	0	0
8,943	0	0.000	0	82	1	324	0.92%	0.01%	3.62%	0	0	0
8,943	0	0.000	0	8	0	31	0.09%	0.00%	0.34%	0	0	0
8,943	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0.000	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

Appendix D
National Extrapolation of Systems
and Population Served Predicted
To Have Detections Exceeding
Thresholds

The UCMR 2 data set for nitrosamines includes data for 1,198 systems, 4,666 entry point locations and 2,397 maximum residence time locations. A model was used to generate estimates of NDMA occurrence. The purpose of the model was to estimate the mean concentration of NDMA in the drinking water of each water system in UCMR, heterogeneity across systems in their means, variability around those means and uncertainty in those estimates. To produce the results in this appendix, the statistical model was used to simulate the probability of a detection being greater than the HRL, and other thresholds, at each facility given that facility's parameter values of mean and variability. Appendix D provides a national extrapolation of system level counts, which are broken down by source water type. Tables are first presented for all disinfectants, and then for chlorine (CL Only), chloramines (CA Only), chloramines with other types of disinfectants (CA with CL-OT), chlorine with other types of disinfectants (CL with OT), other types of disinfectants (OT Only) and no disinfectant (ND Only).

D.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	480	41,962	223	190	255	26.95%	20.08%	34.24%	11,309	8,426	14,366
	2	480	41,962	96	82	113	8.75%	6.40%	11.46%	3,673	2,687	4,811
	6	480	41,962	41	35	47	3.04%	2.29%	4.04%	1,276	959	1,696
	10	480	41,962	28	24	33	1.95%	1.53%	2.61%	817	640	1,094
	20	480	41,962	16	14	19	1.05%	0.85%	1.34%	442	357	561
	60	480	41,962	6	5	8	0.35%	0.28%	0.43%	148	118	180
	100	480	41,962	4	2	5	0.24%	0.15%	0.30%	99	65	125
	200	480	41,962	1	0	2	0.11%	0.03%	0.20%	45	13	82
Surface Water Systems	0.6	222	1,986	153	138	166	68.72%	62.17%	74.67%	1,365	1,235	1,483
	2	222	1,986	71	64	80	32.02%	28.60%	36.05%	636	568	716
	6	222	1,986	30	27	34	13.57%	12.22%	15.09%	270	243	300
	10	222	1,986	21	18	23	9.29%	8.20%	10.47%	185	163	208
	20	222	1,986	12	10	14	5.48%	4.64%	6.36%	109	92	126
	60	222	1,986	5	4	6	2.22%	1.64%	2.78%	44	33	55
	100	222	1,986	3	1	4	1.15%	0.66%	1.68%	23	13	33
	200	222	1,986	1	0	1	0.31%	0.09%	0.63%	6	2	13
Ground Water Systems	0.6	240	38,525	54	37	71	22.32%	15.57%	29.72%	8,600	5,999	11,448
	2	240	38,525	12	8	18	5.18%	3.20%	7.54%	1,996	1,231	2,904
	6	240	38,525	2	1	4	0.79%	0.27%	1.53%	306	105	591
	10	240	38,525	1	0	2	0.26%	0.05%	0.67%	98	18	259
	20	240	38,525	0	0	0	0.04%	0.00%	0.14%	15	1	55
	60	240	38,525	0	0	0	0.00%	0.00%	0.00%	0	0	1
	100	240	38,525	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	240	38,525	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	18	1,451	17	15	18	92.62%	82.20%	98.88%	1,344	1,193	1,435
	2	18	1,451	13	11	15	71.78%	61.17%	82.08%	1,042	888	1,191
	6	18	1,451	9	8	10	48.30%	42.12%	55.47%	701	611	805
	10	18	1,451	7	6	8	36.78%	31.64%	43.23%	534	459	627
	20	18	1,451	4	3	5	21.99%	18.22%	26.15%	319	264	379
	60	18	1,451	1	1	2	7.11%	5.91%	8.53%	103	86	124
	100	18	1,451	1	1	1	5.26%	3.57%	6.29%	76	52	91
	200	18	1,451	0	0	1	2.66%	0.76%	4.80%	39	11	70
600	18	1,451	0	0	0	0.20%	0.01%	0.74%	3	0	11	

D.1 - All Disinfection Types

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
1,208,921	41,154,840	638,917	538,756	734,210	38.13%	29.20%	47.30%	15,690,723	12,017,905	19,464,953
1,208,921	41,154,840	315,714	263,980	375,698	16.35%	11.50%	21.53%	6,728,174	4,731,066	8,860,238
1,208,921	41,154,840	159,356	136,502	187,729	6.82%	5.15%	9.43%	2,808,022	2,121,357	3,881,905
1,208,921	41,154,840	113,937	93,967	137,385	4.38%	3.28%	6.01%	1,803,080	1,349,134	2,474,145
1,208,921	41,154,840	65,820	52,682	81,921	2.17%	1.62%	2.94%	893,803	665,042	1,209,259
1,208,921	41,154,840	24,673	18,147	31,839	0.62%	0.47%	0.81%	256,618	195,478	334,585
1,208,921	41,154,840	13,862	8,966	19,291	0.39%	0.26%	0.50%	159,753	105,574	207,459
1,208,921	41,154,840	4,814	1,450	8,973	0.17%	0.05%	0.30%	67,967	19,810	124,151
1,208,921	41,154,840	242	13	843	0.01%	0.00%	0.04%	4,440	202	16,075
573,691	5,030,810	410,165	368,802	448,687	68.78%	60.94%	76.05%	3,460,086	3,065,587	3,825,871
573,691	5,030,810	214,996	191,572	242,768	31.89%	27.80%	36.82%	1,604,386	1,398,441	1,852,583
573,691	5,030,810	112,716	101,022	125,302	14.28%	12.66%	16.13%	718,560	636,714	811,641
573,691	5,030,810	83,537	71,403	95,782	10.15%	8.55%	11.77%	510,625	430,225	592,232
573,691	5,030,810	51,027	41,815	61,673	5.98%	4.83%	7.32%	300,843	242,784	368,009
573,691	5,030,810	20,522	14,709	26,699	2.31%	1.66%	3.04%	116,335	83,627	152,853
573,691	5,030,810	10,794	6,880	15,647	1.23%	0.79%	1.76%	61,675	39,651	88,759
573,691	5,030,810	3,257	1,006	6,170	0.38%	0.12%	0.71%	18,935	5,857	35,812
573,691	5,030,810	124	8	407	0.01%	0.00%	0.05%	727	48	2,388
548,364	32,448,261	146,086	95,907	199,093	26.98%	17.99%	36.94%	8,753,143	5,836,875	11,985,224
548,364	32,448,261	34,509	17,455	55,825	7.30%	3.22%	11.71%	2,368,740	1,046,125	3,798,144
548,364	32,448,261	5,213	1,327	12,122	1.13%	0.21%	3.02%	366,982	69,498	980,378
548,364	32,448,261	1,669	229	5,169	0.34%	0.04%	1.15%	111,340	11,770	372,648
548,364	32,448,261	246	10	1,010	0.05%	0.00%	0.20%	14,933	518	63,849
548,364	32,448,261	4	0	18	0.00%	0.00%	0.00%	217	1	982
548,364	32,448,261	0	0	2	0.00%	0.00%	0.00%	19	0	82
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	1
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	0
86,866	3,675,769	82,666	74,046	86,429	94.61%	84.76%	99.40%	3,477,494	3,115,443	3,653,858
86,866	3,675,769	66,209	54,952	77,105	74.95%	62.20%	87.32%	2,755,048	2,286,501	3,209,511
86,866	3,675,769	41,428	34,153	50,305	46.86%	38.50%	56.86%	1,722,481	1,415,145	2,089,886
86,866	3,675,769	28,730	22,334	36,433	32.13%	24.68%	41.06%	1,181,115	907,139	1,509,266
86,866	3,675,769	14,547	10,856	19,238	15.73%	11.47%	21.15%	578,027	421,740	777,401
86,866	3,675,769	4,146	3,438	5,122	3.81%	3.04%	4.92%	140,066	111,851	180,750
86,866	3,675,769	3,068	2,085	3,643	2.67%	1.79%	3.23%	98,060	65,923	118,618
86,866	3,675,769	1,558	444	2,802	1.33%	0.38%	2.40%	49,031	13,953	88,338
86,866	3,675,769	118	5	436	0.10%	0.00%	0.37%	3,714	154	13,687

D.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	320	2,812	175	147	202	57.47%	47.89%	66.71%	1,616	1,347	1,876
	2	320	2,812	81	68	98	28.08%	23.53%	33.79%	790	662	950
	6	320	2,812	34	29	40	12.57%	10.48%	14.92%	353	295	419
	10	320	2,812	22	18	26	7.99%	6.29%	9.86%	225	177	277
	20	320	2,812	10	8	14	3.60%	2.50%	4.89%	101	70	138
	60	320	2,812	2	1	3	0.50%	0.23%	0.93%	14	6	26
	100	320	2,812	1	0	1	0.15%	0.05%	0.32%	4	1	9
	200	320	2,812	0	0	0	0.02%	0.00%	0.06%	1	0	2
Surface Water Systems	0.6	120	732	84	75	92	70.21%	62.67%	76.81%	514	459	562
	2	120	732	44	39	51	36.97%	32.14%	42.25%	271	235	309
	6	120	732	20	18	22	16.52%	14.70%	18.73%	121	108	137
	10	120	732	13	12	15	11.11%	9.75%	12.52%	81	71	92
	20	120	732	7	5	8	5.72%	4.57%	6.91%	42	33	51
	60	120	732	2	1	2	1.26%	0.76%	1.88%	9	6	14
	100	120	732	1	0	1	0.44%	0.17%	0.81%	3	1	6
	200	120	732	0	0	0	0.07%	0.01%	0.20%	0	0	1
Ground Water Systems	0.6	163	1,288	62	48	77	38.13%	29.30%	47.52%	491	377	612
	2	163	1,288	20	15	27	12.30%	9.21%	16.43%	158	119	212
	6	163	1,288	5	4	7	3.34%	2.29%	4.55%	43	30	59
	10	163	1,288	3	2	4	1.74%	1.16%	2.48%	22	15	32
	20	163	1,288	1	1	2	0.74%	0.36%	1.14%	10	5	15
	60	163	1,288	0	0	1	0.12%	0.02%	0.34%	2	0	4
	100	163	1,288	0	0	0	0.04%	0.00%	0.12%	0	0	2
	200	163	1,288	0	0	0	0.00%	0.00%	0.02%	0	0	0
Mixed Water Systems	0.6	37	792	29	24	33	77.17%	64.46%	88.59%	611	510	702
	2	37	792	17	14	20	45.53%	38.84%	54.20%	361	308	429
	6	37	792	9	7	10	23.94%	19.90%	28.26%	190	158	224
	10	37	792	6	4	7	15.25%	11.45%	19.40%	121	91	154
	20	37	792	2	2	3	6.30%	4.07%	9.12%	50	32	72
	60	37	792	0	0	0	0.39%	0.09%	1.00%	3	1	8
	100	37	792	0	0	0	0.06%	0.01%	0.17%	0	0	1
	200	37	792	0	0	0	0.00%	0.00%	0.01%	0	0	0
600	37	792	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	398	398	296	268	324	74.46%	67.41%	81.30%	296	268	324
	2	398	398	182	164	203	45.67%	41.26%	50.89%	182	164	203
	6	398	398	89	80	99	22.38%	20.12%	24.87%	89	80	99
	10	398	398	54	47	61	13.51%	11.81%	15.38%	54	47	61
	20	398	398	21	17	26	5.37%	4.38%	6.46%	21	17	26
	60	398	398	4	3	5	0.95%	0.68%	1.30%	4	3	5
	100	398	398	2	1	2	0.39%	0.22%	0.58%	2	1	2
	200	398	398	0	0	1	0.08%	0.02%	0.17%	0	0	1
Surface Water Systems	0.6	218	218	162	150	175	74.47%	68.79%	80.15%	162	150	175
	2	218	218	101	94	110	46.47%	42.98%	50.58%	101	94	110
	6	218	218	53	49	57	24.26%	22.37%	26.21%	53	49	57
	10	218	218	33	30	37	15.33%	13.95%	16.83%	33	30	37
	20	218	218	15	13	17	6.85%	5.83%	7.80%	15	13	17
	60	218	218	3	2	4	1.20%	0.82%	1.69%	3	2	4
	100	218	218	1	1	2	0.51%	0.29%	0.74%	1	1	2
	200	218	218	0	0	1	0.13%	0.03%	0.27%	0	0	1
Ground Water Systems	0.6	72	72	42	33	50	57.78%	45.75%	69.99%	42	33	50
	2	72	72	19	14	24	25.78%	19.87%	33.55%	19	14	24
	6	72	72	5	3	7	6.59%	4.40%	9.39%	5	3	7
	10	72	72	2	1	3	2.29%	1.13%	3.91%	2	1	3
	20	72	72	0	0	1	0.33%	0.08%	0.85%	0	0	1
	60	72	72	0	0	0	0.01%	0.00%	0.02%	0	0	0
	100	72	72	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	72	72	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	108	108	92	85	98	85.57%	79.05%	91.17%	92	85	98
	2	108	108	62	56	68	57.32%	52.04%	63.06%	62	56	68
	6	108	108	31	28	35	29.11%	26.05%	32.50%	31	28	35
	10	108	108	19	16	22	17.29%	14.63%	20.09%	19	16	22
	20	108	108	6	5	8	5.76%	4.33%	7.48%	6	5	8
	60	108	108	1	1	1	1.08%	0.84%	1.36%	1	1	1
	100	108	108	0	0	1	0.41%	0.22%	0.65%	0	0	1
	200	108	108	0	0	0	0.04%	0.01%	0.09%	0	0	0
600	108	108	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	1,198	45,172	694	605	781	29.27%	22.23%	36.67%	13,221	10,041	16,565
	2	1,198	45,172	359	314	413	10.28%	7.78%	13.20%	4,644	3,513	5,963
	6	1,198	45,172	164	144	187	3.80%	2.95%	4.90%	1,719	1,334	2,214
	10	1,198	45,172	103	89	120	2.42%	1.91%	3.17%	1,095	864	1,432
	20	1,198	45,172	48	39	58	1.25%	0.99%	1.60%	565	445	724
	60	1,198	45,172	12	8	16	0.37%	0.28%	0.47%	165	127	211
	100	1,198	45,172	6	3	8	0.23%	0.15%	0.30%	105	67	136
	200	1,198	45,172	2	0	3	0.10%	0.03%	0.19%	46	13	85
Surface Water Systems	600	1,198	45,172	0	0	0	0.01%	0.00%	0.03%	3	0	12
	0.6	560	2,936	399	363	433	69.52%	62.78%	75.61%	2,041	1,843	2,220
	2	560	2,936	217	196	241	34.33%	30.55%	38.67%	1,008	897	1,135
	6	560	2,936	103	94	113	15.10%	13.59%	16.83%	443	399	494
	10	560	2,936	67	60	75	10.19%	9.01%	11.45%	299	265	336
	20	560	2,936	34	29	39	5.64%	4.71%	6.61%	166	138	194
	60	560	2,936	9	6	12	1.91%	1.36%	2.47%	56	40	73
	100	560	2,936	4	2	6	0.93%	0.51%	1.39%	27	15	41
Ground Water Systems	200	560	2,936	1	0	2	0.23%	0.06%	0.50%	7	2	15
	600	560	2,936	0	0	0	0.01%	0.00%	0.02%	0	0	1
	0.6	475	39,885	157	118	199	22.90%	16.07%	30.36%	9,133	6,409	12,111
	2	475	39,885	51	37	69	5.45%	3.42%	7.87%	2,172	1,364	3,139
	6	475	39,885	12	8	18	0.89%	0.35%	1.65%	353	138	656
	10	475	39,885	5	3	8	0.31%	0.08%	0.74%	123	34	293
	20	475	39,885	2	1	3	0.06%	0.01%	0.18%	24	6	70
	60	475	39,885	0	0	1	0.00%	0.00%	0.01%	2	0	6
Mixed Water Systems	100	475	39,885	0	0	0	0.00%	0.00%	0.00%	0	0	2
	200	475	39,885	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	475	39,885	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	163	2,351	138	124	149	87.09%	76.08%	95.06%	2,047	1,789	2,235
	2	163	2,351	92	82	103	62.27%	53.23%	71.81%	1,464	1,251	1,688
	6	163	2,351	49	43	56	39.22%	33.89%	45.25%	922	797	1,064
	10	163	2,351	31	26	37	28.63%	24.06%	34.14%	673	566	803
	20	163	2,351	13	9	16	15.96%	12.82%	19.55%	375	301	460
Mixed Water Systems	60	163	2,351	3	2	3	4.57%	3.71%	5.67%	107	87	133
	100	163	2,351	1	1	2	3.28%	2.22%	3.97%	77	52	93
	200	163	2,351	1	0	1	1.64%	0.47%	2.97%	39	11	70
	600	163	2,351	0	0	0	0.12%	0.01%	0.46%	3	0	11

D.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	378	31,621	170	146	194	26.54%	20.00%	33.55%	8,391	6,325	10,609
	2	378	31,621	56	46	66	6.12%	4.27%	8.19%	1,934	1,349	2,590
	6	378	31,621	12	10	15	0.93%	0.54%	1.42%	293	169	449
	10	378	31,621	6	4	7	0.33%	0.17%	0.62%	106	54	196
	20	378	31,621	2	2	3	0.09%	0.05%	0.16%	27	16	51
	60	378	31,621	1	1	1	0.03%	0.02%	0.03%	9	6	11
	100	378	31,621	1	0	1	0.02%	0.01%	0.03%	5	2	8
	200	378	31,621	0	0	0	0.00%	0.00%	0.01%	1	0	3
Surface Water Systems	0.6	188	1,682	121	111	132	64.61%	58.88%	70.34%	1,087	990	1,183
	2	188	1,682	45	39	50	23.75%	20.81%	26.82%	399	350	451
	6	188	1,682	10	9	12	5.48%	4.74%	6.36%	92	80	107
	10	188	1,682	5	4	6	2.70%	2.24%	3.21%	45	38	54
	20	188	1,682	2	2	3	1.17%	0.90%	1.44%	20	15	24
	60	188	1,682	1	1	1	0.51%	0.37%	0.62%	9	6	10
	100	188	1,682	1	0	1	0.30%	0.13%	0.47%	5	2	8
	200	188	1,682	0	0	0	0.07%	0.01%	0.17%	1	0	3
Ground Water Systems	0.6	183	29,375	43	31	55	23.29%	16.97%	30.22%	6,840	4,985	8,878
	2	183	29,375	8	5	11	4.45%	2.90%	6.20%	1,307	850	1,821
	6	183	29,375	1	0	2	0.47%	0.20%	0.83%	137	59	243
	10	183	29,375	0	0	1	0.13%	0.03%	0.32%	37	10	93
	20	183	29,375	0	0	0	0.02%	0.00%	0.06%	5	0	18
	60	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	7	564	6	4	7	82.19%	61.96%	97.11%	464	350	548
	2	7	564	3	2	4	40.42%	26.30%	56.22%	228	148	317
	6	7	564	1	0	1	11.34%	5.52%	17.61%	64	31	99
	10	7	564	0	0	1	4.11%	1.12%	8.71%	23	6	49
	20	7	564	0	0	0	0.55%	0.06%	1.63%	3	0	9
	60	7	564	0	0	0	0.01%	0.00%	0.02%	0	0	0
	100	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.2 - CL Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
960,847	30,431,590	431,699	355,701	510,639	33.05%	24.77%	41.85%	10,056,386	7,536,789	12,735,800
960,847	30,431,590	140,734	109,909	176,583	9.31%	6.39%	12.81%	2,831,883	1,943,059	3,899,219
960,847	30,431,590	33,926	25,598	44,524	2.01%	1.21%	3.06%	613,066	368,224	931,262
960,847	30,431,590	16,802	11,215	23,846	0.85%	0.43%	1.51%	259,895	131,609	460,868
960,847	30,431,590	5,516	3,132	8,865	0.22%	0.10%	0.42%	66,418	31,185	129,056
960,847	30,431,590	722	424	1,379	0.02%	0.01%	0.05%	7,097	4,067	13,899
960,847	30,431,590	308	131	527	0.01%	0.00%	0.02%	2,966	1,251	5,110
960,847	30,431,590	64	12	154	0.00%	0.00%	0.00%	614	111	1,481
960,847	30,431,590	1	0	5	0.00%	0.00%	0.00%	12	0	45
444,532	4,260,326	287,485	255,095	319,639	64.67%	57.39%	71.90%	2,755,212	2,444,791	3,063,372
444,532	4,260,326	104,492	88,153	122,678	23.51%	19.83%	27.60%	1,001,436	844,847	1,175,731
444,532	4,260,326	26,864	22,582	32,156	6.04%	5.08%	7.23%	257,458	216,419	308,176
444,532	4,260,326	14,375	10,622	18,147	3.23%	2.39%	4.08%	137,771	101,799	173,920
444,532	4,260,326	5,184	3,103	7,784	1.17%	0.70%	1.75%	49,679	29,740	74,601
444,532	4,260,326	718	424	1,362	0.16%	0.10%	0.31%	6,877	4,064	13,053
444,532	4,260,326	308	131	526	0.07%	0.03%	0.12%	2,947	1,251	5,042
444,532	4,260,326	64	12	154	0.01%	0.00%	0.03%	613	111	1,480
444,532	4,260,326	1	0	5	0.00%	0.00%	0.00%	12	0	45
487,838	24,741,799	119,265	80,506	162,960	24.45%	16.50%	33.40%	6,048,802	4,083,042	8,264,871
487,838	24,741,799	21,513	11,781	33,894	4.41%	2.41%	6.95%	1,091,105	597,488	1,719,000
487,838	24,741,799	2,117	717	4,311	0.43%	0.15%	0.88%	107,392	36,381	218,658
487,838	24,741,799	582	114	1,728	0.12%	0.02%	0.35%	29,524	5,796	87,617
487,838	24,741,799	80	5	335	0.02%	0.00%	0.07%	4,045	246	17,011
487,838	24,741,799	2	0	6	0.00%	0.00%	0.00%	76	0	308
487,838	24,741,799	0	0	1	0.00%	0.00%	0.00%	8	0	27
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	24,949	20,100	28,041	87.61%	70.58%	98.47%	1,252,371	1,008,956	1,407,556
28,477	1,429,466	14,729	9,975	20,011	51.72%	35.03%	70.27%	739,343	500,724	1,004,487
28,477	1,429,466	4,945	2,299	8,057	17.36%	8.07%	28.29%	248,216	115,424	404,428
28,477	1,429,466	1,845	478	3,971	6.48%	1.68%	13.94%	92,600	24,014	199,331
28,477	1,429,466	253	24	746	0.89%	0.08%	2.62%	12,694	1,200	37,444
28,477	1,429,466	3	0	11	0.01%	0.00%	0.04%	144	2	538
28,477	1,429,466	0	0	1	0.00%	0.00%	0.00%	11	0	41
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	1
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	240	2,081	110	91	129	48.87%	40.27%	57.62%	1,017	838	1,199
	2	240	2,081	36	28	44	17.31%	13.79%	21.38%	360	287	445
	6	240	2,081	9	7	12	5.24%	4.23%	6.44%	109	88	134
	10	240	2,081	5	4	6	3.07%	2.44%	3.82%	64	51	80
	20	240	2,081	2	1	3	1.49%	1.07%	1.88%	31	22	39
	60	240	2,081	0	0	1	0.15%	0.03%	0.36%	3	1	7
	100	240	2,081	0	0	0	0.03%	0.00%	0.10%	1	0	2
	200	240	2,081	0	0	0	0.00%	0.00%	0.01%	0	0	0
Surface Water Systems	0.6	85	519	50	43	57	59.31%	51.17%	67.34%	308	265	349
	2	85	519	17	14	21	20.21%	16.61%	24.17%	105	86	125
	6	85	519	4	3	5	4.88%	3.81%	6.04%	25	20	31
	10	85	519	2	1	2	2.17%	1.45%	2.92%	11	8	15
	20	85	519	0	0	1	0.41%	0.16%	0.76%	2	1	4
	60	85	519	0	0	0	0.01%	0.00%	0.02%	0	0	0
	100	85	519	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	85	519	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	130	1,027	42	33	51	31.97%	25.17%	39.21%	328	259	403
	2	130	1,027	10	8	13	8.00%	5.95%	10.31%	82	61	106
	6	130	1,027	2	2	3	1.60%	1.19%	2.11%	16	12	22
	10	130	1,027	1	1	2	0.96%	0.81%	1.17%	10	8	12
	20	130	1,027	1	0	1	0.63%	0.36%	0.78%	6	4	8
	60	130	1,027	0	0	0	0.15%	0.02%	0.38%	1	0	4
	100	130	1,027	0	0	0	0.04%	0.00%	0.15%	0	0	2
	200	130	1,027	0	0	0	0.01%	0.00%	0.02%	0	0	0
Mixed Water Systems	0.6	25	535	18	15	21	71.20%	58.69%	83.51%	381	314	447
	2	25	535	8	7	10	32.37%	26.10%	39.94%	173	140	214
	6	25	535	3	3	4	12.58%	10.48%	15.13%	67	56	81
	10	25	535	2	2	2	7.98%	6.50%	9.79%	43	35	52
	20	25	535	1	1	1	4.19%	3.30%	5.09%	22	18	27
	60	25	535	0	0	0	0.30%	0.08%	0.64%	2	0	3
	100	25	535	0	0	0	0.04%	0.01%	0.10%	0	0	1
	200	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.2 - CL Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
9,965,053	61,835,442	4,777,391	3,915,449	5,646,962	52.78%	43.07%	62.24%	32,637,500	26,630,040	38,488,047
9,965,053	61,835,442	1,641,273	1,304,950	2,021,185	20.04%	16.04%	24.63%	12,391,244	9,918,224	15,231,584
9,965,053	61,835,442	489,716	398,334	605,185	6.70%	5.48%	8.27%	4,144,873	3,389,703	5,113,918
9,965,053	61,835,442	307,911	254,785	374,370	4.45%	3.81%	5.33%	2,752,927	2,352,911	3,297,905
9,965,053	61,835,442	175,134	117,066	222,217	2.74%	2.01%	3.32%	1,697,120	1,243,596	2,053,484
9,965,053	61,835,442	24,579	4,164	62,365	0.30%	0.06%	0.73%	186,519	38,185	451,981
9,965,053	61,835,442	6,259	437	20,384	0.06%	0.01%	0.20%	39,617	3,522	123,667
9,965,053	61,835,442	708	11	2,702	0.01%	0.00%	0.02%	3,833	79	14,441
9,965,053	61,835,442	11	0	24	0.00%	0.00%	0.00%	57	0	123
3,398,940	17,345,917	2,044,939	1,751,656	2,341,308	60.16%	51.54%	68.88%	10,436,000	8,939,281	11,948,470
3,398,940	17,345,917	705,285	574,222	853,120	20.75%	16.89%	25.10%	3,599,303	2,930,444	4,353,754
3,398,940	17,345,917	181,626	141,480	229,220	5.34%	4.16%	6.74%	926,897	722,021	1,169,785
3,398,940	17,345,917	82,994	52,446	117,239	2.44%	1.54%	3.45%	423,546	267,652	598,311
3,398,940	17,345,917	16,310	5,863	32,788	0.48%	0.17%	0.96%	83,237	29,920	167,330
3,398,940	17,345,917	283	28	969	0.01%	0.00%	0.03%	1,444	141	4,945
3,398,940	17,345,917	24	1	100	0.00%	0.00%	0.00%	122	6	513
3,398,940	17,345,917	0	0	2	0.00%	0.00%	0.00%	2	0	11
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,358,353	26,592,179	1,855,715	1,458,386	2,277,390	34.63%	27.22%	42.50%	9,209,453	7,237,611	11,302,125
5,358,353	26,592,179	515,237	389,677	652,533	9.62%	7.27%	12.18%	2,556,992	1,933,871	3,238,359
5,358,353	26,592,179	136,719	115,518	165,094	2.55%	2.16%	3.08%	678,504	573,287	819,323
5,358,353	26,592,179	101,825	92,647	112,697	1.90%	1.73%	2.10%	505,333	459,786	559,287
5,358,353	26,592,179	75,048	44,055	93,438	1.40%	0.82%	1.74%	372,446	218,635	463,711
5,358,353	26,592,179	17,751	2,360	46,954	0.33%	0.04%	0.88%	88,095	11,711	233,022
5,358,353	26,592,179	5,368	298	18,002	0.10%	0.01%	0.34%	26,640	1,479	89,340
5,358,353	26,592,179	676	9	2,595	0.01%	0.00%	0.05%	3,353	45	12,877
5,358,353	26,592,179	11	0	24	0.00%	0.00%	0.00%	56	0	120
1,207,761	17,897,346	876,738	705,407	1,028,264	72.59%	58.41%	85.14%	12,992,047	10,453,149	15,237,452
1,207,761	17,897,346	420,751	341,051	515,532	34.84%	28.24%	42.68%	6,234,949	5,053,908	7,639,471
1,207,761	17,897,346	171,370	141,335	210,871	14.19%	11.70%	17.46%	2,539,471	2,094,395	3,124,810
1,207,761	17,897,346	123,092	109,691	144,434	10.19%	9.08%	11.96%	1,824,048	1,625,474	2,140,308
1,207,761	17,897,346	83,775	67,148	95,990	6.94%	5.56%	7.95%	1,241,437	995,041	1,422,443
1,207,761	17,897,346	6,544	1,777	14,442	0.54%	0.15%	1.20%	96,980	26,334	214,014
1,207,761	17,897,346	868	137	2,282	0.07%	0.01%	0.19%	12,856	2,037	33,814
1,207,761	17,897,346	32	2	105	0.00%	0.00%	0.01%	478	34	1,553
1,207,761	17,897,346	0	0	0	0.00%	0.00%	0.00%	1	0	2

D.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	207	207	122	106	138	58.88%	51.29%	66.63%	122	106	138
	2	207	207	45	38	54	21.83%	18.30%	25.97%	45	38	54
	6	207	207	13	11	15	6.31%	5.30%	7.45%	13	11	15
	10	207	207	7	6	9	3.56%	2.89%	4.36%	7	6	9
	20	207	207	4	3	5	1.80%	1.36%	2.28%	4	3	5
	60	207	207	1	0	1	0.25%	0.07%	0.51%	1	0	1
	100	207	207	0	0	0	0.05%	0.01%	0.13%	0	0	0
	200	207	207	0	0	0	0.00%	0.00%	0.01%	0	0	0
Surface Water Systems	0.6	110	110	61	54	69	55.33%	48.69%	62.68%	61	54	69
	2	110	110	19	15	22	16.84%	13.93%	20.32%	19	15	22
	6	110	110	5	4	5	4.16%	3.47%	4.95%	5	4	5
	10	110	110	3	2	3	2.53%	2.19%	2.95%	3	2	3
	20	110	110	2	1	2	1.59%	1.24%	1.85%	2	1	2
	60	110	110	0	0	1	0.29%	0.08%	0.63%	0	0	1
	100	110	110	0	0	0	0.07%	0.01%	0.19%	0	0	0
	200	110	110	0	0	0	0.01%	0.00%	0.02%	0	0	0
Ground Water Systems	0.6	45	45	22	17	26	48.28%	38.74%	57.85%	22	17	26
	2	45	45	8	6	10	17.04%	13.25%	21.49%	8	6	10
	6	45	45	2	1	2	3.45%	2.33%	4.75%	2	1	2
	10	45	45	0	0	1	1.11%	0.49%	2.00%	0	0	1
	20	45	45	0	0	0	0.17%	0.03%	0.51%	0	0	0
	60	45	45	0	0	0	0.00%	0.00%	0.02%	0	0	0
	100	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	52	52	39	35	43	75.57%	67.66%	82.59%	39	35	43
	2	52	52	19	17	22	36.55%	31.91%	41.79%	19	17	22
	6	52	52	7	6	8	13.31%	11.74%	15.07%	7	6	8
	10	52	52	4	3	5	7.85%	6.45%	9.38%	4	3	5
	20	52	52	2	1	2	3.64%	2.77%	4.71%	2	1	2
	60	52	52	0	0	0	0.36%	0.14%	0.68%	0	0	0
	100	52	52	0	0	0	0.05%	0.01%	0.13%	0	0	0
	200	52	52	0	0	0	0.00%	0.00%	0.01%	0	0	0
600	52	52	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.2 - CL Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
70,477,886	70,477,886	45,322,099	37,077,002	53,100,452	64.31%	52.61%	75.34%	45,322,099	37,077,002	53,100,452
70,477,886	70,477,886	16,818,119	13,245,992	22,147,167	23.86%	18.79%	31.42%	16,818,119	13,245,992	22,147,167
70,477,886	70,477,886	5,282,334	3,930,771	6,626,904	7.50%	5.58%	9.40%	5,282,334	3,930,771	6,626,904
70,477,886	70,477,886	2,490,544	1,505,984	3,830,949	3.53%	2.14%	5.44%	2,490,544	1,505,984	3,830,949
70,477,886	70,477,886	807,909	527,294	1,296,636	1.15%	0.75%	1.84%	807,909	527,294	1,296,636
70,477,886	70,477,886	91,062	26,658	197,602	0.13%	0.04%	0.28%	91,062	26,658	197,602
70,477,886	70,477,886	18,256	2,934	50,911	0.03%	0.00%	0.07%	18,256	2,934	50,911
70,477,886	70,477,886	1,184	78	3,829	0.00%	0.00%	0.01%	1,184	78	3,829
70,477,886	70,477,886	4	0	16	0.00%	0.00%	0.00%	4	0	16
41,269,868	41,269,868	25,786,693	21,951,559	30,010,866	62.48%	53.19%	72.72%	25,786,693	21,951,559	30,010,866
41,269,868	41,269,868	9,458,608	7,692,587	12,056,027	22.92%	18.64%	29.21%	9,458,608	7,692,587	12,056,027
41,269,868	41,269,868	3,069,607	2,205,161	3,918,219	7.44%	5.34%	9.49%	3,069,607	2,205,161	3,918,219
41,269,868	41,269,868	1,439,572	829,262	2,216,972	3.49%	2.01%	5.37%	1,439,572	829,262	2,216,972
41,269,868	41,269,868	454,067	297,344	677,188	1.10%	0.72%	1.64%	454,067	297,344	677,188
41,269,868	41,269,868	61,402	15,660	135,655	0.15%	0.04%	0.33%	61,402	15,660	135,655
41,269,868	41,269,868	14,002	1,941	39,655	0.03%	0.00%	0.10%	14,002	1,941	39,655
41,269,868	41,269,868	1,012	58	3,278	0.00%	0.00%	0.01%	1,012	58	3,278
41,269,868	41,269,868	4	0	14	0.00%	0.00%	0.00%	4	0	14
11,230,816	11,230,816	6,333,361	4,887,138	7,678,997	56.39%	43.52%	68.37%	6,333,361	4,887,138	7,678,997
11,230,816	11,230,816	2,392,743	1,835,215	3,151,714	21.31%	16.34%	28.06%	2,392,743	1,835,215	3,151,714
11,230,816	11,230,816	891,802	603,852	1,136,666	7.94%	5.38%	10.12%	891,802	603,852	1,136,666
11,230,816	11,230,816	347,328	131,440	733,519	3.09%	1.17%	6.53%	347,328	131,440	733,519
11,230,816	11,230,816	61,543	7,679	226,877	0.55%	0.07%	2.02%	61,543	7,679	226,877
11,230,816	11,230,816	1,696	20	7,893	0.02%	0.00%	0.07%	1,696	20	7,893
11,230,816	11,230,816	206	1	853	0.00%	0.00%	0.01%	206	1	853
11,230,816	11,230,816	7	0	22	0.00%	0.00%	0.00%	7	0	22
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,977,203	17,977,203	13,202,045	10,238,305	15,410,589	73.44%	56.95%	85.72%	13,202,045	10,238,305	15,410,589
17,977,203	17,977,203	4,966,768	3,718,190	6,939,426	27.63%	20.68%	38.60%	4,966,768	3,718,190	6,939,426
17,977,203	17,977,203	1,320,925	1,121,758	1,572,019	7.35%	6.24%	8.74%	1,320,925	1,121,758	1,572,019
17,977,203	17,977,203	703,643	545,282	880,458	3.91%	3.03%	4.90%	703,643	545,282	880,458
17,977,203	17,977,203	292,299	222,272	392,571	1.63%	1.24%	2.18%	292,299	222,272	392,571
17,977,203	17,977,203	27,964	10,977	54,054	0.16%	0.06%	0.30%	27,964	10,977	54,054
17,977,203	17,977,203	4,048	992	10,402	0.02%	0.01%	0.06%	4,048	992	10,402
17,977,203	17,977,203	165	19	529	0.00%	0.00%	0.00%	165	19	529
17,977,203	17,977,203	0	0	1	0.00%	0.00%	0.00%	0	0	1

D.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	825	33,909	402	343	461	48.67%	41.59%	55.92%	9,530	7,269	11,946
	2	825	33,909	136	113	163	16.54%	13.64%	19.81%	2,340	1,674	3,088
	6	825	33,909	34	28	42	4.17%	3.40%	5.06%	416	268	599
	10	825	33,909	18	14	23	2.19%	1.73%	2.75%	177	110	285
	20	825	33,909	8	6	11	0.99%	0.72%	1.28%	62	41	95
	60	825	33,909	2	1	3	0.21%	0.11%	0.35%	12	7	19
	100	825	33,909	1	0	1	0.09%	0.03%	0.17%	6	2	10
	600	825	33,909	0	0	0	0.02%	0.00%	0.05%	1	0	3
Surface Water Systems	0.6	383	2,310	233	208	258	60.77%	54.24%	67.47%	1,455	1,309	1,601
	2	383	2,310	80	69	93	20.98%	17.90%	24.37%	523	451	599
	6	383	2,310	19	16	23	4.97%	4.17%	5.88%	122	103	144
	10	383	2,310	10	8	12	2.53%	2.05%	3.07%	59	48	72
	20	383	2,310	4	3	5	1.12%	0.83%	1.40%	23	17	30
	60	383	2,310	1	1	2	0.34%	0.20%	0.49%	9	6	11
	100	383	2,310	1	0	1	0.17%	0.06%	0.28%	5	2	8
	600	383	2,310	0	0	0	0.04%	0.01%	0.09%	1	0	3
Ground Water Systems	0.6	358	30,448	106	81	132	29.58%	22.68%	36.96%	7,191	5,261	9,307
	2	358	30,448	26	19	34	7.32%	5.31%	9.61%	1,397	918	1,937
	6	358	30,448	4	3	6	1.25%	0.83%	1.79%	155	72	267
	10	358	30,448	2	1	3	0.55%	0.37%	0.84%	47	18	106
	20	358	30,448	1	0	1	0.26%	0.14%	0.38%	11	4	26
	60	358	30,448	0	0	1	0.05%	0.01%	0.14%	2	0	4
	100	358	30,448	0	0	0	0.02%	0.00%	0.05%	0	0	2
	600	358	30,448	0	0	0	0.00%	0.00%	0.01%	0	0	0
Mixed Water Systems	0.6	84	1,151	63	54	71	74.82%	64.52%	84.07%	884	699	1,038
	2	84	1,151	30	25	36	35.63%	29.72%	42.44%	420	305	553
	6	84	1,151	11	9	13	12.93%	10.85%	15.30%	138	93	188
	10	84	1,151	6	5	8	7.58%	6.02%	9.44%	70	44	106
	20	84	1,151	3	2	4	3.55%	2.70%	4.57%	27	19	39
	60	84	1,151	0	0	1	0.31%	0.11%	0.61%	2	1	4
	100	84	1,151	0	0	0	0.04%	0.01%	0.11%	0	0	1
	600	84	1,151	0	0	0	0.00%	0.00%	0.01%	0	0	0

D.2 - CL Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
81,403,786	162,744,918	50,531,189	41,348,151	59,258,054	62.07%	50.79%	72.80%	88,015,984	71,243,831	104,324,299
81,403,786	162,744,918	18,600,126	14,660,851	24,344,934	22.85%	18.01%	29.91%	32,041,247	25,107,274	41,277,969
81,403,786	162,744,918	5,805,975	4,354,703	7,276,613	7.13%	5.35%	8.94%	10,040,272	7,688,697	12,672,084
81,403,786	162,744,918	2,815,257	1,771,984	4,229,164	3.46%	2.18%	5.20%	5,503,365	3,990,504	7,589,723
81,403,786	162,744,918	988,559	647,492	1,527,719	1.21%	0.80%	1.88%	2,571,447	1,802,075	3,479,176
81,403,786	162,744,918	116,362	31,246	261,346	0.14%	0.04%	0.32%	284,677	68,910	663,482
81,403,786	162,744,918	24,823	3,501	71,822	0.03%	0.00%	0.09%	60,839	7,707	179,687
81,403,786	162,744,918	1,956	101	6,685	0.00%	0.00%	0.01%	5,631	268	19,751
81,403,786	162,744,918	17	0	45	0.00%	0.00%	0.00%	73	1	184
45,113,339	62,876,111	28,119,116	23,958,309	32,671,812	62.33%	53.11%	72.42%	38,977,905	33,335,631	45,022,708
45,113,339	62,876,111	10,268,385	8,354,962	13,031,825	22.76%	18.52%	28.89%	14,059,347	11,467,879	17,585,512
45,113,339	62,876,111	3,278,096	2,369,223	4,179,594	7.27%	5.25%	9.26%	4,253,962	3,143,601	5,396,180
45,113,339	62,876,111	1,536,942	892,331	2,352,359	3.41%	1.98%	5.21%	2,000,890	1,198,713	2,989,203
45,113,339	62,876,111	475,561	306,309	717,760	1.05%	0.68%	1.59%	586,983	357,003	919,119
45,113,339	62,876,111	62,402	16,112	137,986	0.14%	0.04%	0.31%	69,723	19,866	153,653
45,113,339	62,876,111	14,333	2,073	40,282	0.03%	0.00%	0.09%	17,071	3,198	45,210
45,113,339	62,876,111	1,076	70	3,434	0.00%	0.00%	0.01%	1,627	170	4,768
45,113,339	62,876,111	5	0	19	0.00%	0.00%	0.00%	16	0	60
17,077,006	62,564,793	8,308,341	6,426,031	10,119,347	48.65%	37.63%	59.26%	21,591,616	16,207,791	27,245,993
17,077,006	62,564,793	2,929,493	2,236,672	3,838,140	17.15%	13.10%	22.48%	6,040,840	4,366,573	8,109,073
17,077,006	62,564,793	1,030,639	720,087	1,306,072	6.04%	4.22%	7.65%	1,677,698	1,213,519	2,174,647
17,077,006	62,564,793	449,735	224,202	847,943	2.63%	1.31%	4.97%	882,185	597,022	1,380,422
17,077,006	62,564,793	136,671	51,739	320,651	0.80%	0.30%	1.88%	438,035	226,560	707,599
17,077,006	62,564,793	19,449	2,380	54,853	0.11%	0.01%	0.32%	89,867	11,732	241,222
17,077,006	62,564,793	5,574	299	18,856	0.03%	0.00%	0.11%	26,854	1,480	90,220
17,077,006	62,564,793	683	9	2,617	0.00%	0.00%	0.02%	3,361	45	12,900
17,077,006	62,564,793	11	0	24	0.00%	0.00%	0.00%	56	0	120
19,213,441	37,304,014	14,103,732	10,963,811	16,466,894	73.41%	57.06%	85.71%	27,446,463	21,700,410	32,055,598
19,213,441	37,304,014	5,402,248	4,069,216	7,474,969	28.12%	21.18%	38.90%	11,941,060	9,272,822	15,583,384
19,213,441	37,304,014	1,497,240	1,265,393	1,790,946	7.79%	6.59%	9.32%	4,108,613	3,331,577	5,101,257
19,213,441	37,304,014	828,579	655,451	1,028,863	4.31%	3.41%	5.35%	2,620,291	2,194,770	3,220,097
19,213,441	37,304,014	376,327	289,444	489,307	1.96%	1.51%	2.55%	1,546,429	1,218,512	1,852,458
19,213,441	37,304,014	34,511	12,754	68,507	0.18%	0.07%	0.36%	125,087	37,313	268,607
19,213,441	37,304,014	4,915	1,129	12,685	0.03%	0.01%	0.07%	16,914	3,029	44,257
19,213,441	37,304,014	197	21	634	0.00%	0.00%	0.00%	643	53	2,083
19,213,441	37,304,014	0	0	1	0.00%	0.00%	0.00%	1	0	4

D.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	20	849	20	18	20	94.58%	76.58%	99.99%	803	650	849
	2	20	849	18	16	19	73.87%	58.79%	91.46%	627	499	776
	6	20	849	13	11	15	37.35%	25.09%	52.74%	317	213	448
	10	20	849	10	9	12	25.04%	18.87%	35.59%	212	160	302
	20	20	849	7	6	8	17.06%	15.33%	20.54%	145	130	174
	60	20	849	3	3	4	12.02%	10.97%	12.85%	102	93	109
	100	20	849	2	2	3	9.88%	6.96%	11.31%	84	59	96
	600	20	849	0	0	0	0.36%	0.02%	1.33%	3	0	11
Surface Water Systems	0.6	14	125	14	13	14	99.18%	94.87%	100.00%	124	119	125
	2	14	125	13	13	14	94.49%	91.14%	98.56%	118	114	123
	6	14	125	11	10	12	77.45%	71.69%	83.49%	97	90	105
	10	14	125	9	8	10	62.88%	57.20%	68.94%	79	72	86
	20	14	125	6	5	7	44.29%	39.20%	49.25%	55	49	62
	60	14	125	2	2	3	17.66%	13.50%	22.17%	22	17	28
	100	14	125	1	1	2	9.41%	6.72%	12.35%	12	8	15
	600	14	125	0	0	0	0.13%	0.01%	0.42%	0	0	1
Ground Water Systems	0.6	3	482	3	2	3	92.02%	69.04%	99.98%	443	332	481
	2	3	482	2	1	3	66.89%	49.53%	87.87%	322	239	423
	6	3	482	1	0	1	24.26%	8.09%	43.74%	117	39	211
	10	3	482	0	0	1	9.77%	1.54%	24.29%	47	7	117
	20	3	482	0	0	0	1.69%	0.08%	6.19%	8	0	30
	60	3	482	0	0	0	0.03%	0.00%	0.14%	0	0	1
	100	3	482	0	0	0	0.00%	0.00%	0.01%	0	0	0
	600	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	3	242	3	2	3	97.31%	82.12%	100.00%	235	199	242
	2	3	242	2	2	3	77.10%	60.47%	94.95%	186	146	230
	6	3	242	1	1	2	42.63%	34.83%	54.73%	103	84	132
	10	3	242	1	1	1	35.83%	33.52%	40.84%	87	81	99
	20	3	242	1	1	1	33.58%	33.34%	34.26%	81	81	83
	60	3	242	1	1	1	32.99%	31.48%	33.33%	80	76	81
	100	3	242	1	1	1	29.78%	20.95%	33.26%	72	51	80
	600	3	242	0	0	1	15.85%	4.53%	28.40%	38	11	69

D.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
83,754	1,335,490	81,583	72,872	83,752	94.59%	74.43%	100.00%	1,263,275	993,974	1,335,424
83,754	1,335,490	71,406	63,557	80,356	72.40%	56.53%	92.31%	966,854	754,922	1,232,855
83,754	1,335,490	49,830	42,656	58,726	37.30%	27.03%	51.52%	498,094	360,963	687,984
83,754	1,335,490	40,743	36,033	47,188	27.22%	22.40%	36.00%	363,474	299,116	480,768
83,754	1,335,490	31,560	27,972	35,158	20.53%	18.52%	23.40%	274,187	247,365	312,453
83,754	1,335,490	16,340	13,156	19,809	13.35%	11.66%	14.95%	178,223	155,718	199,697
83,754	1,335,490	10,635	7,628	13,411	10.24%	7.26%	12.11%	136,696	97,014	161,677
83,754	1,335,490	4,351	1,354	7,859	4.87%	1.44%	8.76%	65,086	19,251	116,988
83,754	1,335,490	237	13	823	0.33%	0.01%	1.19%	4,406	200	15,955
54,146	317,258	53,881	52,494	54,146	99.51%	96.95%	100.00%	315,706	307,576	317,258
54,146	317,258	51,876	49,909	53,478	95.81%	92.17%	98.77%	303,957	292,430	313,342
54,146	317,258	42,416	38,496	46,548	78.34%	71.10%	85.97%	248,529	225,561	272,741
54,146	317,258	36,121	32,626	39,937	66.71%	60.26%	73.76%	211,647	191,167	234,004
54,146	317,258	28,112	24,709	31,168	51.92%	45.63%	57.56%	164,718	144,777	182,620
54,146	317,258	13,114	10,080	16,541	24.22%	18.62%	30.55%	76,842	59,060	96,919
54,146	317,258	7,725	5,582	10,161	14.27%	10.31%	18.77%	45,262	32,704	59,534
54,146	317,258	2,802	912	5,084	5.17%	1.68%	9.39%	16,417	5,342	29,789
54,146	317,258	118	8	388	0.22%	0.01%	0.72%	694	46	2,273
10,110	405,603	8,870	5,301	10,108	87.74%	52.44%	99.98%	355,857	212,678	405,540
10,110	405,603	5,664	3,867	8,620	56.02%	38.25%	85.26%	227,215	155,160	345,825
10,110	405,603	1,911	540	3,748	18.91%	5.35%	37.07%	76,682	21,683	150,373
10,110	405,603	762	104	2,178	7.53%	1.03%	21.54%	30,561	4,187	87,377
10,110	405,603	132	5	512	1.30%	0.05%	5.06%	5,284	210	20,523
10,110	405,603	2	0	11	0.02%	0.00%	0.11%	91	0	436
10,110	405,603	0	0	1	0.00%	0.00%	0.01%	8	0	35
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	1
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,498	612,628	18,832	15,077	19,498	96.59%	77.33%	100.00%	591,712	473,720	612,627
19,498	612,628	13,866	9,781	18,259	71.12%	50.17%	93.64%	435,681	307,333	573,688
19,498	612,628	5,502	3,619	8,430	28.22%	18.56%	43.23%	172,882	113,719	264,869
19,498	612,628	3,860	3,302	5,073	19.79%	16.94%	26.02%	121,267	103,762	159,387
19,498	612,628	3,316	3,258	3,479	17.01%	16.71%	17.84%	104,185	102,378	109,309
19,498	612,628	3,224	3,076	3,257	16.53%	15.78%	16.71%	101,291	96,658	102,342
19,498	612,628	2,910	2,047	3,250	14.92%	10.50%	16.67%	91,426	64,310	102,108
19,498	612,628	1,549	443	2,775	7.94%	2.27%	14.23%	48,669	13,909	87,198
19,498	612,628	118	5	435	0.61%	0.03%	2.23%	3,713	154	13,682

D.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	55	435	49	46	52	89.88%	84.41%	94.53%	391	367	411
	2	55	435	36	33	40	68.35%	62.93%	73.81%	297	273	321
	6	55	435	21	18	23	42.63%	37.56%	47.56%	185	163	207
	10	55	435	15	12	17	30.16%	25.12%	35.41%	131	109	154
	20	55	435	7	6	9	14.27%	10.37%	18.96%	62	45	82
	60	55	435	2	1	2	2.38%	1.32%	3.87%	10	6	17
	100	55	435	1	0	1	0.78%	0.29%	1.49%	3	1	6
	200	55	435	0	0	0	0.11%	0.02%	0.33%	0	0	1
Surface Water Systems	0.6	30	183	29	29	30	97.98%	95.08%	99.79%	179	174	183
	2	30	183	24	23	26	81.22%	76.16%	86.36%	149	139	158
	6	30	183	14	13	16	48.06%	44.65%	51.75%	88	82	95
	10	30	183	10	10	11	34.92%	31.93%	37.82%	64	58	69
	20	30	183	6	5	7	19.49%	16.75%	22.27%	36	31	41
	60	30	183	1	1	2	4.80%	3.01%	6.67%	9	6	12
	100	30	183	1	0	1	1.72%	0.69%	3.07%	3	1	6
	200	30	183	0	0	0	0.26%	0.04%	0.77%	0	0	1
Ground Water Systems	0.6	21	166	16	14	18	75.74%	64.60%	85.90%	126	107	143
	2	21	166	8	6	10	37.99%	29.96%	46.47%	63	50	77
	6	21	166	3	2	4	13.73%	9.79%	17.68%	23	16	29
	10	21	166	1	1	2	6.86%	3.85%	10.05%	11	6	17
	20	21	166	0	0	1	1.75%	0.55%	3.75%	3	1	6
	60	21	166	0	0	0	0.06%	0.00%	0.23%	0	0	0
	100	21	166	0	0	0	0.01%	0.00%	0.04%	0	0	0
	200	21	166	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	4	86	4	4	4	100.00%	100.00%	100.00%	86	86	86
	2	4	86	4	4	4	99.71%	98.53%	100.00%	85	84	86
	6	4	86	3	3	4	87.04%	76.22%	96.52%	75	65	83
	10	4	86	3	2	3	65.17%	51.82%	79.41%	56	44	68
	20	4	86	1	1	2	27.35%	15.78%	41.34%	23	14	35
	60	4	86	0	0	0	1.70%	0.29%	4.95%	1	0	4
	100	4	86	0	0	0	0.26%	0.02%	0.94%	0	0	1
	200	4	86	0	0	0	0.01%	0.00%	0.05%	0	0	0
600	4	86	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
2,969,366	13,281,323	2,669,541	2,484,640	2,815,481	91.18%	85.77%	95.46%	12,110,093	11,390,886	12,678,478
2,969,366	13,281,323	1,973,217	1,790,498	2,170,504	70.84%	65.37%	76.62%	9,408,312	8,681,735	10,176,135
2,969,366	13,281,323	1,129,420	995,477	1,278,812	44.67%	39.32%	50.32%	5,932,754	5,222,515	6,683,118
2,969,366	13,281,323	783,118	668,277	908,928	31.35%	26.05%	37.24%	4,164,102	3,460,346	4,945,310
2,969,366	13,281,323	380,519	299,698	475,877	14.32%	10.61%	18.81%	1,901,393	1,408,763	2,498,784
2,969,366	13,281,323	64,808	33,630	107,393	2.05%	1.00%	3.64%	272,646	132,352	483,537
2,969,366	13,281,323	18,783	6,792	38,840	0.57%	0.20%	1.22%	75,440	26,201	161,971
2,969,366	13,281,323	2,192	410	5,774	0.06%	0.01%	0.17%	8,531	1,566	22,676
2,969,366	13,281,323	26	1	98	0.00%	0.00%	0.00%	99	4	373
1,609,787	6,122,088	1,574,280	1,526,037	1,606,184	97.79%	94.80%	99.78%	5,987,054	5,803,583	6,108,388
1,609,787	6,122,088	1,292,044	1,205,711	1,383,142	80.26%	74.90%	85.92%	4,913,701	4,585,372	5,260,148
1,609,787	6,122,088	764,476	702,918	837,507	47.49%	43.67%	52.03%	2,907,333	2,673,226	3,185,074
1,609,787	6,122,088	554,623	504,032	606,470	34.45%	31.31%	37.67%	2,109,256	1,916,854	2,306,430
1,609,787	6,122,088	302,192	257,281	349,961	18.77%	15.98%	21.74%	1,149,248	978,450	1,330,915
1,609,787	6,122,088	60,627	32,961	95,133	3.77%	2.05%	5.91%	230,566	125,353	361,797
1,609,787	6,122,088	18,152	6,737	36,574	1.13%	0.42%	2.27%	69,032	25,623	139,091
1,609,787	6,122,088	2,162	410	5,665	0.13%	0.03%	0.35%	8,222	1,558	21,542
1,609,787	6,122,088	26	1	97	0.00%	0.00%	0.01%	98	4	371
1,095,758	4,295,660	831,440	694,782	945,476	75.88%	63.41%	86.29%	3,259,463	2,723,729	3,706,515
1,095,758	4,295,660	418,086	324,641	523,542	38.15%	29.63%	47.78%	1,639,009	1,272,678	2,052,424
1,095,758	4,295,660	134,955	90,312	186,327	12.32%	8.24%	17.00%	529,058	354,047	730,453
1,095,758	4,295,660	61,335	34,507	92,887	5.60%	3.15%	8.48%	240,448	135,275	364,141
1,095,758	4,295,660	14,139	4,340	28,679	1.29%	0.40%	2.62%	55,431	17,015	112,429
1,095,758	4,295,660	476	37	1,633	0.04%	0.00%	0.15%	1,868	144	6,403
1,095,758	4,295,660	63	2	248	0.01%	0.00%	0.02%	249	8	971
1,095,758	4,295,660	3	0	9	0.00%	0.00%	0.00%	10	0	34
1,095,758	4,295,660	0	0	0	0.00%	0.00%	0.00%	0	0	0
263,821	2,863,575	263,821	263,821	263,821	100.00%	100.00%	100.00%	2,863,575	2,863,575	2,863,575
263,821	2,863,575	263,086	260,146	263,820	99.72%	98.61%	100.00%	2,855,602	2,823,685	2,863,563
263,821	2,863,575	229,990	202,247	254,978	87.18%	76.66%	96.65%	2,496,362	2,195,241	2,767,591
263,821	2,863,575	167,160	129,739	209,571	63.36%	49.18%	79.44%	1,814,398	1,408,217	2,274,738
263,821	2,863,575	64,188	38,077	97,238	24.33%	14.43%	36.86%	696,715	413,298	1,055,441
263,821	2,863,575	3,705	632	10,626	1.40%	0.24%	4.03%	40,212	6,856	115,337
263,821	2,863,575	567	53	2,019	0.22%	0.02%	0.77%	6,159	570	21,910
263,821	2,863,575	27	1	101	0.01%	0.00%	0.04%	298	9	1,100
263,821	2,863,575	0	0	0	0.00%	0.00%	0.00%	1	0	2

D.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	129	129	124	119	127	95.92%	92.58%	98.47%	124	119	127
	2	129	129	103	99	109	80.16%	76.37%	84.26%	103	99	109
	6	129	129	60	56	65	46.58%	43.12%	50.07%	60	56	65
	10	129	129	37	34	41	29.03%	26.23%	31.84%	37	34	41
	20	129	129	15	12	17	11.32%	9.65%	13.11%	15	12	17
	60	129	129	2	2	3	1.77%	1.33%	2.28%	2	2	3
	100	129	129	1	1	1	0.80%	0.49%	1.08%	1	1	1
	200	129	129	0	0	1	0.22%	0.05%	0.45%	0	0	1
Surface Water Systems	0.6	84	84	82	80	83	97.23%	95.08%	99.03%	82	80	83
	2	84	84	70	68	73	83.81%	81.15%	86.65%	70	68	73
	6	84	84	43	41	45	51.09%	48.29%	53.72%	43	41	45
	10	84	84	28	26	30	33.13%	30.76%	35.37%	28	26	30
	20	84	84	12	11	14	14.62%	12.95%	16.24%	12	11	14
	60	84	84	2	2	3	2.66%	2.02%	3.37%	2	2	3
	100	84	84	1	1	1	1.22%	0.75%	1.65%	1	1	1
	200	84	84	0	0	1	0.34%	0.08%	0.69%	0	0	1
Ground Water Systems	0.6	17	17	15	13	16	85.76%	76.38%	93.36%	15	13	16
	2	17	17	9	8	11	54.68%	46.47%	64.03%	9	8	11
	6	17	17	3	2	4	17.97%	12.41%	24.29%	3	2	4
	10	17	17	1	1	2	6.61%	3.48%	10.66%	1	1	2
	20	17	17	0	0	0	0.97%	0.28%	2.22%	0	0	0
	60	17	17	0	0	0	0.01%	0.00%	0.05%	0	0	0
	100	17	17	0	0	0	0.00%	0.00%	0.01%	0	0	0
	200	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	28	28	27	27	28	98.14%	94.89%	99.91%	27	27	28
	2	28	28	24	22	25	84.68%	80.19%	89.38%	24	22	25
	6	28	28	14	13	15	50.41%	46.23%	54.77%	14	13	15
	10	28	28	9	7	10	30.36%	26.47%	34.12%	9	7	10
	20	28	28	2	2	3	7.69%	5.44%	10.32%	2	2	3
	60	28	28	0	0	0	0.17%	0.06%	0.38%	0	0	0
	100	28	28	0	0	0	0.02%	0.00%	0.04%	0	0	0
	200	28	28	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	28	28	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
40,196,393	40,196,393	39,251,285	38,303,945	39,868,911	97.65%	95.29%	99.19%	39,251,285	38,303,945	39,868,911
40,196,393	40,196,393	33,994,057	32,118,835	35,664,557	84.57%	79.90%	88.73%	33,994,057	32,118,835	35,664,557
40,196,393	40,196,393	19,061,347	16,864,090	21,455,362	47.42%	41.95%	53.38%	19,061,347	16,864,090	21,455,362
40,196,393	40,196,393	11,253,224	9,679,599	13,243,607	28.00%	24.08%	32.95%	11,253,224	9,679,599	13,243,607
40,196,393	40,196,393	4,063,614	3,320,393	5,007,246	10.11%	8.26%	12.46%	4,063,614	3,320,393	5,007,246
40,196,393	40,196,393	487,860	311,295	714,503	1.21%	0.77%	1.78%	487,860	311,295	714,503
40,196,393	40,196,393	166,115	96,407	267,656	0.41%	0.24%	0.67%	166,115	96,407	267,656
40,196,393	40,196,393	34,816	9,777	71,385	0.09%	0.02%	0.18%	34,816	9,777	71,385
40,196,393	40,196,393	855	50	2,875	0.00%	0.00%	0.01%	855	50	2,875
30,089,884	30,089,884	29,590,098	29,050,931	29,930,898	98.34%	96.55%	99.47%	29,590,098	29,050,931	29,930,898
30,089,884	30,089,884	25,994,395	24,892,193	27,013,043	86.39%	82.73%	89.77%	25,994,395	24,892,193	27,013,043
30,089,884	30,089,884	14,953,312	13,818,310	16,098,060	49.70%	45.92%	53.50%	14,953,312	13,818,310	16,098,060
30,089,884	30,089,884	9,078,435	8,163,539	10,042,549	30.17%	27.13%	33.38%	9,078,435	8,163,539	10,042,549
30,089,884	30,089,884	3,563,213	3,035,499	4,114,122	11.84%	10.09%	13.67%	3,563,213	3,035,499	4,114,122
30,089,884	30,089,884	477,306	308,094	687,921	1.59%	1.02%	2.29%	477,306	308,094	687,921
30,089,884	30,089,884	165,102	96,206	264,666	0.55%	0.32%	0.88%	165,102	96,206	264,666
30,089,884	30,089,884	34,792	9,774	71,296	0.12%	0.03%	0.24%	34,792	9,774	71,296
30,089,884	30,089,884	855	50	2,875	0.00%	0.00%	0.01%	855	50	2,875
5,268,728	5,268,728	4,910,586	4,663,776	5,103,857	93.20%	88.52%	96.87%	4,910,586	4,663,776	5,103,857
5,268,728	5,268,728	3,874,319	3,326,331	4,287,141	73.53%	63.13%	81.37%	3,874,319	3,326,331	4,287,141
5,268,728	5,268,728	1,522,481	666,784	2,546,659	28.90%	12.66%	48.34%	1,522,481	666,784	2,546,659
5,268,728	5,268,728	595,317	181,485	1,374,740	11.30%	3.44%	26.09%	595,317	181,485	1,374,740
5,268,728	5,268,728	95,932	14,382	315,799	1.82%	0.27%	5.99%	95,932	14,382	315,799
5,268,728	5,268,728	1,514	48	5,840	0.03%	0.00%	0.11%	1,514	48	5,840
5,268,728	5,268,728	128	2	483	0.00%	0.00%	0.01%	128	2	483
5,268,728	5,268,728	3	0	9	0.00%	0.00%	0.00%	3	0	9
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	4,750,602	4,589,238	4,834,156	98.20%	94.86%	99.93%	4,750,602	4,589,238	4,834,156
4,837,781	4,837,781	4,125,342	3,900,312	4,364,373	85.27%	80.62%	90.21%	4,125,342	3,900,312	4,364,373
4,837,781	4,837,781	2,585,554	2,378,996	2,810,643	53.45%	49.18%	58.10%	2,585,554	2,378,996	2,810,643
4,837,781	4,837,781	1,579,472	1,334,574	1,826,318	32.65%	27.59%	37.75%	1,579,472	1,334,574	1,826,318
4,837,781	4,837,781	404,469	270,511	577,325	8.36%	5.59%	11.93%	404,469	270,511	577,325
4,837,781	4,837,781	9,040	3,153	20,742	0.19%	0.07%	0.43%	9,040	3,153	20,742
4,837,781	4,837,781	885	199	2,506	0.02%	0.00%	0.05%	885	199	2,506
4,837,781	4,837,781	22	2	80	0.00%	0.00%	0.00%	22	2	80
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	204	1,412	193	183	199	94.41%	89.87%	97.55%	1,317	1,136	1,386
	2	204	1,412	157	148	168	77.10%	72.38%	82.18%	1,027	871	1,206
	6	204	1,412	94	85	102	45.94%	41.88%	50.16%	562	432	719
	10	204	1,412	62	55	69	30.47%	27.14%	33.98%	381	303	497
	20	204	1,412	29	25	34	14.30%	12.11%	16.74%	221	188	274
	60	204	1,412	7	5	9	3.56%	2.68%	4.56%	115	101	129
	100	204	1,412	4	2	5	1.85%	1.18%	2.50%	88	61	104
	200	204	1,412	1	0	2	0.63%	0.18%	1.20%	43	12	78
Surface Water Systems	600	204	1,412	0	0	0	0.03%	0.00%	0.11%	3	0	11
	0.6	128	392	125	122	127	97.62%	95.06%	99.31%	385	373	391
	2	128	392	108	104	112	84.37%	81.07%	87.88%	337	322	354
	6	128	392	68	64	72	53.27%	50.00%	56.51%	228	212	244
	10	128	392	47	43	51	36.80%	33.93%	39.61%	170	156	185
	20	128	392	24	21	27	19.01%	16.71%	21.27%	103	91	116
	60	128	392	6	4	8	4.80%	3.51%	6.20%	33	24	43
	100	128	392	3	2	4	2.24%	1.39%	3.15%	16	10	22
Ground Water Systems	200	128	392	1	0	2	0.63%	0.18%	1.25%	5	1	9
	600	128	392	0	0	0	0.02%	0.00%	0.07%	0	0	1
	0.6	41	665	33	29	37	81.08%	69.81%	90.02%	583	453	640
	2	41	665	19	16	23	47.02%	38.24%	56.78%	394	296	511
	6	41	665	7	4	9	16.26%	10.75%	22.33%	143	57	244
	10	41	665	3	1	5	6.97%	3.53%	11.34%	60	14	135
	20	41	665	1	0	1	1.42%	0.40%	3.30%	11	1	36
	60	41	665	0	0	0	0.04%	0.00%	0.15%	0	0	1
Mixed Water Systems	100	41	665	0	0	0	0.01%	0.00%	0.02%	0	0	0
	200	41	665	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	41	665	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	35	355	34	33	35	98.28%	94.38%	99.93%	348	311	355
	2	35	355	30	28	32	85.75%	80.59%	91.07%	296	253	340
	6	35	355	19	17	21	53.93%	48.68%	59.54%	192	162	230
	10	35	355	12	10	14	34.81%	29.97%	39.87%	151	133	176
	20	35	355	4	3	6	12.16%	9.02%	15.92%	107	96	121
Mixed Water Systems	60	35	355	1	1	1	3.16%	2.78%	3.72%	81	76	85
	100	35	355	1	1	1	2.60%	1.80%	2.99%	72	51	81
	200	35	355	0	0	1	1.36%	0.39%	2.44%	38	11	69
	600	35	355	0	0	0	0.10%	0.00%	0.38%	3	0	11

D.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
43,249,513	54,813,206	42,002,409	40,861,457	42,768,144	97.12%	94.48%	98.89%	52,624,652	50,688,806	53,882,813
43,249,513	54,813,206	36,038,680	33,972,891	37,915,417	83.33%	78.55%	87.67%	44,369,222	41,555,493	47,073,546
43,249,513	54,813,206	20,240,597	17,902,223	22,792,901	46.80%	41.39%	52.70%	25,492,195	22,447,568	28,826,464
43,249,513	54,813,206	12,077,085	10,383,909	14,199,722	27.92%	24.01%	32.83%	15,780,801	13,439,061	18,669,684
43,249,513	54,813,206	4,475,693	3,648,063	5,518,281	10.35%	8.43%	12.76%	6,239,193	4,976,520	7,818,483
43,249,513	54,813,206	569,008	358,080	841,704	1.32%	0.83%	1.95%	938,729	599,365	1,397,736
43,249,513	54,813,206	195,532	110,827	319,906	0.45%	0.26%	0.74%	378,250	219,622	591,304
43,249,513	54,813,206	41,359	11,541	85,019	0.10%	0.03%	0.20%	108,433	30,594	211,049
43,249,513	54,813,206	1,118	64	3,796	0.00%	0.00%	0.01%	5,361	254	19,203
31,753,817	36,529,231	31,218,259	30,629,461	31,591,228	98.31%	96.46%	99.49%	35,892,858	35,162,090	36,356,544
31,753,817	36,529,231	27,338,316	26,147,813	28,449,663	86.09%	82.35%	89.59%	31,212,053	29,769,995	32,586,533
31,753,817	36,529,231	15,760,204	14,559,724	16,982,115	49.63%	45.85%	53.48%	18,109,175	16,717,097	19,555,875
31,753,817	36,529,231	9,669,180	8,700,197	10,688,955	30.45%	27.40%	33.66%	11,399,338	10,271,560	12,582,983
31,753,817	36,529,231	3,893,517	3,317,489	4,495,250	12.26%	10.45%	14.16%	4,877,178	4,158,726	5,627,658
31,753,817	36,529,231	551,047	351,134	799,595	1.74%	1.11%	2.52%	784,713	492,506	1,146,637
31,753,817	36,529,231	190,978	108,525	311,400	0.60%	0.34%	0.98%	279,396	154,533	463,291
31,753,817	36,529,231	39,756	11,096	82,045	0.13%	0.03%	0.26%	59,431	16,674	122,628
31,753,817	36,529,231	1,000	59	3,360	0.00%	0.00%	0.01%	1,647	100	5,518
6,374,596	9,969,990	5,750,895	5,363,860	6,059,441	90.22%	84.14%	95.06%	8,525,906	7,600,183	9,215,912
6,374,596	9,969,990	4,298,069	3,654,839	4,819,303	67.42%	57.33%	75.60%	5,740,544	4,754,168	6,685,389
6,374,596	9,969,990	1,659,347	757,636	2,736,734	26.03%	11.89%	42.93%	2,128,221	1,042,514	3,427,485
6,374,596	9,969,990	657,413	216,096	1,469,805	10.31%	3.39%	23.06%	866,326	320,947	1,826,258
6,374,596	9,969,990	110,203	18,727	344,990	1.73%	0.29%	5.41%	156,646	31,607	448,751
6,374,596	9,969,990	1,992	85	7,484	0.03%	0.00%	0.12%	3,472	192	12,679
6,374,596	9,969,990	192	4	732	0.00%	0.00%	0.01%	385	10	1,489
6,374,596	9,969,990	5	0	18	0.00%	0.00%	0.00%	13	0	43
6,374,596	9,969,990	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,121,100	8,313,985	5,033,255	4,868,136	5,117,475	98.28%	95.06%	99.93%	8,205,888	7,926,533	8,310,358
5,121,100	8,313,985	4,402,295	4,170,239	4,646,452	85.96%	81.43%	90.73%	7,416,626	7,031,330	7,801,623
5,121,100	8,313,985	2,821,046	2,584,863	3,074,051	55.09%	50.47%	60.03%	5,254,798	4,687,957	5,843,104
5,121,100	8,313,985	1,750,492	1,467,616	2,040,962	34.18%	28.66%	39.85%	3,515,137	2,846,553	4,260,443
5,121,100	8,313,985	471,973	311,847	678,041	9.22%	6.09%	13.24%	1,205,369	786,188	1,742,075
5,121,100	8,313,985	15,969	6,861	34,625	0.31%	0.13%	0.68%	150,543	106,666	238,421
5,121,100	8,313,985	4,362	2,298	7,775	0.09%	0.04%	0.15%	98,470	65,079	126,524
5,121,100	8,313,985	1,598	446	2,957	0.03%	0.01%	0.06%	48,989	13,920	88,378
5,121,100	8,313,985	118	5	436	0.00%	0.00%	0.01%	3,714	154	13,685

D.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	25	1,252	24	22	25	83.64%	70.38%	96.36%	1,047	881	1,206
	2	25	1,252	21	19	22	64.69%	55.98%	75.16%	810	701	941
	6	25	1,252	16	14	17	49.50%	45.46%	54.49%	620	569	682
	10	25	1,252	12	11	14	38.77%	33.97%	44.05%	485	425	551
	20	25	1,252	7	5	8	21.46%	16.88%	26.22%	269	211	328
	60	25	1,252	2	1	2	2.94%	1.52%	4.80%	37	19	60
	100	25	1,252	1	0	1	0.83%	0.30%	1.66%	10	4	21
	200	25	1,252	0	0	0	0.10%	0.02%	0.27%	1	0	3
Surface Water Systems	0.6	14	125	14	13	14	98.79%	94.08%	99.99%	124	118	125
	2	14	125	12	12	13	88.75%	82.87%	94.51%	111	104	118
	6	14	125	9	8	10	63.89%	58.53%	69.04%	80	73	86
	10	14	125	7	6	8	48.14%	42.66%	53.76%	60	53	67
	20	14	125	4	3	5	26.93%	22.25%	32.36%	34	28	41
	60	14	125	2	1	2	10.76%	7.53%	13.59%	13	9	17
	100	14	125	1	0	1	4.84%	2.06%	7.97%	6	3	10
	200	14	125	0	0	0	0.79%	0.16%	1.98%	1	0	2
Ground Water Systems	0.6	3	482	2	1	3	57.80%	24.60%	90.53%	278	118	436
	2	3	482	0	0	1	14.86%	0.82%	37.03%	72	4	178
	6	3	482	0	0	0	1.19%	0.00%	4.65%	6	0	22
	10	3	482	0	0	0	0.23%	0.00%	0.98%	1	0	5
	20	3	482	0	0	0	0.02%	0.00%	0.07%	0	0	0
	60	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	8	645	8	8	8	99.99%	99.95%	100.00%	645	645	645
	2	8	645	8	7	8	97.22%	91.94%	99.88%	627	593	644
	6	8	645	7	6	7	82.77%	76.87%	88.87%	534	496	573
	10	8	645	5	5	6	65.73%	57.65%	74.33%	424	372	479
	20	8	645	3	2	4	36.41%	28.44%	44.56%	235	183	287
	60	8	645	0	0	1	3.62%	1.48%	6.68%	23	10	43
	100	8	645	0	0	0	0.66%	0.18%	1.68%	4	1	11
	200	8	645	0	0	0	0.04%	0.01%	0.14%	0	0	1
600	8	645	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
112,710	2,356,537	108,362	101,024	112,291	92.89%	84.07%	99.18%	2,188,918	1,981,098	2,337,235
112,710	2,356,537	96,716	88,749	104,567	81.68%	73.90%	89.77%	1,924,870	1,741,445	2,115,400
112,710	2,356,537	74,483	68,179	80,703	64.42%	58.59%	70.88%	1,517,974	1,380,747	1,670,376
112,710	2,356,537	56,082	46,709	65,159	47.92%	38.90%	56.81%	1,129,280	916,623	1,338,679
112,710	2,356,537	28,710	21,578	37,739	23.24%	16.40%	31.47%	547,653	386,430	741,657
112,710	2,356,537	7,610	4,567	10,650	3.02%	1.51%	5.12%	71,248	35,693	120,751
112,710	2,356,537	2,920	1,207	5,353	0.85%	0.31%	1.73%	20,089	7,309	40,653
112,710	2,356,537	399	84	959	0.10%	0.02%	0.24%	2,267	448	5,682
112,710	2,356,537	4	0	14	0.00%	0.00%	0.00%	22	1	75
65,078	317,258	64,257	61,064	65,075	98.74%	93.83%	100.00%	313,257	297,690	317,245
65,078	317,258	57,736	53,508	61,792	88.72%	82.22%	94.95%	281,470	260,854	301,241
65,078	317,258	43,394	39,945	46,374	66.68%	61.38%	71.26%	211,549	194,734	226,076
65,078	317,258	33,035	28,155	37,673	50.76%	43.26%	57.89%	161,049	137,260	183,661
65,078	317,258	17,731	14,003	22,721	27.25%	21.52%	34.91%	86,439	68,268	110,765
65,078	317,258	6,690	4,205	8,796	10.28%	6.46%	13.52%	32,616	20,502	42,880
65,078	317,258	2,762	1,168	4,961	4.24%	1.80%	7.62%	13,465	5,696	24,183
65,078	317,258	391	83	932	0.60%	0.13%	1.43%	1,905	404	4,544
65,078	317,258	4	0	14	0.01%	0.00%	0.02%	21	1	70
8,741	405,603	5,221	1,091	8,325	59.73%	12.49%	95.24%	242,251	50,641	386,315
8,741	405,603	1,366	46	3,940	15.63%	0.53%	45.07%	63,376	2,147	182,823
8,741	405,603	109	0	511	1.24%	0.00%	5.85%	5,043	11	23,711
8,741	405,603	21	0	96	0.24%	0.00%	1.10%	983	0	4,471
8,741	405,603	1	0	5	0.02%	0.00%	0.06%	66	0	245
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	1
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,891	1,633,675	38,885	38,869	38,891	99.98%	99.94%	100.00%	1,633,411	1,632,766	1,633,675
38,891	1,633,675	37,614	35,196	38,835	96.72%	90.50%	99.86%	1,580,024	1,478,444	1,631,336
38,891	1,633,675	30,980	28,234	33,818	79.66%	72.60%	86.96%	1,301,382	1,186,002	1,420,589
38,891	1,633,675	23,026	18,553	27,390	59.21%	47.71%	70.43%	967,248	779,362	1,150,547
38,891	1,633,675	10,978	7,574	15,013	28.23%	19.48%	38.60%	461,148	318,162	630,647
38,891	1,633,675	920	362	1,854	2.36%	0.93%	4.77%	38,631	15,192	77,870
38,891	1,633,675	158	38	392	0.41%	0.10%	1.01%	6,623	1,613	16,469
38,891	1,633,675	9	1	27	0.02%	0.00%	0.07%	362	44	1,139
38,891	1,633,675	0	0	0	0.00%	0.00%	0.00%	1	0	5

D.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	9	149	8	6	9	93.45%	77.77%	99.96%	139	116	148
	2	9	149	6	4	8	70.46%	57.71%	86.64%	105	86	129
	6	9	149	2	2	3	32.52%	24.43%	41.44%	48	36	62
	10	9	149	1	1	2	15.09%	7.78%	22.69%	22	12	34
	20	9	149	0	0	0	2.73%	0.69%	6.45%	4	1	10
	60	9	149	0	0	0	0.05%	0.00%	0.17%	0	0	0
	100	9	149	0	0	0	0.00%	0.00%	0.02%	0	0	0
	200	9	149	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	2	12	2	1	2	91.61%	59.68%	100.00%	11	7	12
	2	2	12	1	0	2	48.98%	17.98%	82.00%	6	2	10
	6	2	12	0	0	0	6.02%	0.33%	17.79%	1	0	2
	10	2	12	0	0	0	1.19%	0.02%	4.42%	0	0	1
	20	2	12	0	0	0	0.07%	0.00%	0.28%	0	0	0
	60	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	1	8	1	0	1	56.51%	1.03%	99.37%	4	0	8
	2	1	8	0	0	1	13.95%	0.00%	56.79%	1	0	4
	6	1	8	0	0	0	1.18%	0.00%	5.87%	0	0	0
	10	1	8	0	0	0	0.26%	0.00%	1.07%	0	0	0
	20	1	8	0	0	0	0.02%	0.00%	0.04%	0	0	0
	60	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	6	128	6	5	6	95.90%	84.21%	99.99%	123	108	128
	2	6	128	5	4	5	75.98%	65.04%	88.92%	98	84	114
	6	6	128	2	2	3	36.97%	28.22%	45.88%	47	36	59
	10	6	128	1	1	2	17.33%	9.00%	25.76%	22	12	33
	20	6	128	0	0	0	3.15%	0.80%	7.43%	4	1	10
	60	6	128	0	0	0	0.05%	0.00%	0.20%	0	0	0
	100	6	128	0	0	0	0.01%	0.00%	0.02%	0	0	0
	200	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
369,899	4,908,058	332,459	253,734	369,557	94.20%	79.07%	99.97%	4,623,220	3,880,769	4,906,545
369,899	4,908,058	237,452	184,495	310,964	73.48%	61.92%	88.17%	3,606,362	3,039,200	4,327,397
369,899	4,908,058	111,185	81,833	144,891	37.97%	28.77%	47.16%	1,863,762	1,412,209	2,314,652
369,899	4,908,058	53,400	26,421	81,057	18.57%	9.30%	27.63%	911,438	456,628	1,356,311
369,899	4,908,058	9,919	2,322	23,605	3.48%	0.82%	8.26%	170,751	40,142	405,461
369,899	4,908,058	172	10	635	0.06%	0.00%	0.22%	2,967	172	10,974
369,899	4,908,058	16	0	63	0.01%	0.00%	0.02%	276	7	1,089
369,899	4,908,058	0	0	1	0.00%	0.00%	0.00%	7	0	24
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	64,234	43,684	69,620	92.26%	62.74%	100.00%	376,546	256,082	408,124
69,623	408,139	35,239	13,190	57,428	50.61%	18.94%	82.48%	206,575	77,320	336,650
69,623	408,139	4,421	237	13,118	6.35%	0.34%	18.84%	25,914	1,388	76,898
69,623	408,139	882	16	3,305	1.27%	0.02%	4.75%	5,173	96	19,375
69,623	408,139	52	0	208	0.08%	0.00%	0.30%	307	1	1,220
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	1	0	3
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	29,298	532	51,520	56.51%	1.03%	99.37%	115,590	2,101	203,262
51,848	204,555	7,232	1	29,445	13.95%	0.00%	56.79%	28,532	6	116,169
51,848	204,555	609	0	3,045	1.18%	0.00%	5.87%	2,404	0	12,013
51,848	204,555	132	0	555	0.26%	0.00%	1.07%	523	0	2,188
51,848	204,555	11	0	22	0.02%	0.00%	0.04%	43	0	86
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	238,927	209,517	248,416	96.18%	84.34%	100.00%	4,131,083	3,622,586	4,295,158
248,428	4,295,363	194,981	171,304	224,091	78.49%	68.96%	90.20%	3,371,254	2,961,873	3,874,578
248,428	4,295,363	106,155	81,597	128,729	42.73%	32.85%	51.82%	1,835,445	1,410,821	2,225,740
248,428	4,295,363	52,385	26,404	77,197	21.09%	10.63%	31.07%	905,743	456,532	1,334,748
248,428	4,295,363	9,855	2,322	23,375	3.97%	0.93%	9.41%	170,401	40,141	404,154
248,428	4,295,363	172	10	635	0.07%	0.00%	0.26%	2,966	172	10,971
248,428	4,295,363	16	0	63	0.01%	0.00%	0.03%	276	7	1,089
248,428	4,295,363	0	0	1	0.00%	0.00%	0.00%	7	0	24
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	45	45	42	38	44	92.26%	84.59%	98.54%	42	38	44
	2	45	45	30	26	33	65.78%	57.97%	73.86%	30	26	33
	6	45	45	15	13	17	33.34%	29.07%	38.20%	15	13	17
	10	45	45	9	7	10	19.16%	15.78%	22.91%	9	7	10
	20	45	45	3	2	4	6.74%	4.85%	8.77%	3	2	4
	60	45	45	1	1	1	2.18%	1.82%	2.60%	1	1	1
	100	45	45	0	0	1	0.93%	0.52%	1.46%	0	0	1
	200	45	45	0	0	0	0.09%	0.03%	0.21%	0	0	0
Surface Water Systems	0.6	17	17	16	14	17	91.32%	83.91%	97.93%	16	14	17
	2	17	17	11	10	12	65.26%	57.94%	73.07%	11	10	12
	6	17	17	5	4	6	31.12%	25.72%	36.54%	5	4	6
	10	17	17	3	2	4	16.46%	12.67%	21.47%	3	2	4
	20	17	17	1	0	1	5.27%	2.83%	7.79%	1	0	1
	60	17	17	0	0	0	0.31%	0.04%	0.95%	0	0	0
	100	17	17	0	0	0	0.05%	0.00%	0.17%	0	0	0
	200	17	17	0	0	0	0.00%	0.00%	0.01%	0	0	0
Ground Water Systems	0.6	4	4	3	2	4	78.43%	54.98%	96.96%	3	2	4
	2	4	4	1	0	2	30.03%	11.02%	50.47%	1	0	2
	6	4	4	0	0	0	2.76%	0.19%	9.43%	0	0	0
	10	4	4	0	0	0	0.54%	0.01%	2.07%	0	0	0
	20	4	4	0	0	0	0.04%	0.00%	0.16%	0	0	0
	60	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	24	24	23	22	24	95.23%	90.00%	99.23%	23	22	24
	2	24	24	17	16	19	72.10%	65.82%	78.31%	17	16	19
	6	24	24	10	9	11	40.00%	36.25%	44.17%	10	9	11
	10	24	24	6	5	7	24.17%	20.62%	27.41%	6	5	7
	20	24	24	2	2	3	8.91%	7.09%	10.90%	2	2	3
	60	24	24	1	1	1	3.87%	3.39%	4.20%	1	1	1
	100	24	24	0	0	1	1.70%	0.96%	2.61%	0	0	1
	200	24	24	0	0	0	0.16%	0.05%	0.38%	0	0	0
600	24	24	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
21,363,993	21,363,993	20,086,523	18,728,162	21,177,392	94.02%	87.66%	99.13%	20,086,523	18,728,162	21,177,392
21,363,993	21,363,993	15,858,998	14,401,554	17,468,699	74.23%	67.41%	81.77%	15,858,998	14,401,554	17,468,699
21,363,993	21,363,993	8,965,133	7,358,321	11,043,614	41.96%	34.44%	51.69%	8,965,133	7,358,321	11,043,614
21,363,993	21,363,993	5,535,346	4,555,563	6,993,427	25.91%	21.32%	32.73%	5,535,346	4,555,563	6,993,427
21,363,993	21,363,993	3,231,490	2,984,725	3,653,539	15.13%	13.97%	17.10%	3,231,490	2,984,725	3,653,539
21,363,993	21,363,993	2,463,713	2,148,475	2,675,756	11.53%	10.06%	12.52%	2,463,713	2,148,475	2,675,756
21,363,993	21,363,993	1,100,703	622,475	1,691,642	5.15%	2.91%	7.92%	1,100,703	622,475	1,691,642
21,363,993	21,363,993	104,122	32,131	245,103	0.49%	0.15%	1.15%	104,122	32,131	245,103
21,363,993	21,363,993	481	47	1,690	0.00%	0.00%	0.01%	481	47	1,690
9,764,629	9,764,629	9,022,545	8,328,288	9,650,080	92.40%	85.29%	98.83%	9,022,545	8,328,288	9,650,080
9,764,629	9,764,629	6,829,443	5,972,440	7,708,277	69.94%	61.16%	78.94%	6,829,443	5,972,440	7,708,277
9,764,629	9,764,629	2,853,358	1,741,225	4,431,472	29.22%	17.83%	45.38%	2,853,358	1,741,225	4,431,472
9,764,629	9,764,629	1,196,825	626,068	2,206,030	12.26%	6.41%	22.59%	1,196,825	626,068	2,206,030
9,764,629	9,764,629	223,197	103,736	468,576	2.29%	1.06%	4.80%	223,197	103,736	468,576
9,764,629	9,764,629	6,969	1,155	20,140	0.07%	0.01%	0.21%	6,969	1,155	20,140
9,764,629	9,764,629	950	78	3,181	0.01%	0.00%	0.03%	950	78	3,181
9,764,629	9,764,629	41	1	173	0.00%	0.00%	0.00%	41	1	173
9,764,629	9,764,629	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	433,552	281,574	542,949	77.37%	50.25%	96.89%	433,552	281,574	542,949
560,393	560,393	158,441	56,835	287,620	28.27%	10.14%	51.32%	158,441	56,835	287,620
560,393	560,393	14,380	1,052	46,406	2.57%	0.19%	8.28%	14,380	1,052	46,406
560,393	560,393	2,831	75	11,370	0.51%	0.01%	2.03%	2,831	75	11,370
560,393	560,393	201	1	854	0.04%	0.00%	0.15%	201	1	854
560,393	560,393	1	0	3	0.00%	0.00%	0.00%	1	0	3
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	10,630,427	10,118,300	10,984,363	96.30%	91.66%	99.51%	10,630,427	10,118,300	10,984,363
11,038,971	11,038,971	8,871,114	8,372,279	9,472,802	80.36%	75.84%	85.81%	8,871,114	8,372,279	9,472,802
11,038,971	11,038,971	6,097,395	5,616,044	6,565,736	55.24%	50.87%	59.48%	6,097,395	5,616,044	6,565,736
11,038,971	11,038,971	4,335,690	3,929,420	4,776,026	39.28%	35.60%	43.27%	4,335,690	3,929,420	4,776,026
11,038,971	11,038,971	3,008,092	2,880,988	3,184,109	27.25%	26.10%	28.84%	3,008,092	2,880,988	3,184,109
11,038,971	11,038,971	2,456,742	2,147,319	2,655,613	22.26%	19.45%	24.06%	2,456,742	2,147,319	2,655,613
11,038,971	11,038,971	1,099,753	622,397	1,688,460	9.96%	5.64%	15.30%	1,099,753	622,397	1,688,460
11,038,971	11,038,971	104,081	32,130	244,929	0.94%	0.29%	2.22%	104,081	32,130	244,929
11,038,971	11,038,971	481	47	1,690	0.00%	0.00%	0.02%	481	47	1,690

D.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	79	1,445	73	66	78	92.70%	83.83%	98.80%	1,227	1,034	1,399
	2	79	1,445	56	49	63	70.79%	62.44%	79.89%	944	812	1,103
	6	79	1,445	33	29	37	41.71%	36.86%	47.18%	683	618	761
	10	79	1,445	22	18	25	27.46%	23.07%	32.23%	516	444	595
	20	79	1,445	10	8	12	12.54%	9.65%	15.82%	276	214	342
	60	79	1,445	3	2	4	3.52%	2.52%	4.58%	38	20	62
	100	79	1,445	1	1	2	1.45%	0.68%	2.41%	11	4	21
	200	79	1,445	0	0	0	0.19%	0.04%	0.48%	1	0	3
Surface Water Systems	0.6	33	154	31	29	33	94.51%	86.75%	98.93%	150	139	154
	2	33	154	24	22	27	74.24%	66.09%	82.71%	128	116	141
	6	33	154	14	13	16	43.50%	38.10%	49.19%	86	78	95
	10	33	154	10	8	11	28.97%	24.63%	34.14%	63	56	72
	20	33	154	5	4	6	14.14%	10.89%	17.76%	35	28	42
	60	33	154	2	1	2	4.72%	3.22%	6.26%	14	9	17
	100	33	154	1	0	1	2.08%	0.88%	3.47%	6	3	10
	200	33	154	0	0	0	0.34%	0.07%	0.85%	1	0	2
Ground Water Systems	0.6	8	493	5	3	8	67.95%	36.84%	94.85%	286	121	448
	2	8	493	2	0	4	22.33%	5.82%	46.22%	74	4	185
	6	8	493	0	0	1	1.97%	0.10%	7.19%	6	0	23
	10	8	493	0	0	0	0.39%	0.01%	1.53%	1	0	5
	20	8	493	0	0	0	0.03%	0.00%	0.11%	0	0	0
	60	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	38	797	37	35	38	96.34%	91.18%	99.51%	791	774	797
	2	38	797	30	27	32	78.00%	71.19%	84.52%	742	692	777
	6	38	797	18	17	20	48.53%	43.53%	53.85%	591	541	643
	10	38	797	12	10	14	31.84%	26.58%	37.03%	452	388	519
	20	38	797	5	4	7	13.79%	10.59%	17.44%	241	186	300
	60	38	797	1	1	2	3.22%	2.45%	4.09%	24	10	44
	100	38	797	0	0	1	1.22%	0.65%	2.00%	5	1	11
	200	38	797	0	0	0	0.11%	0.03%	0.27%	0	0	1
600	38	797	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
21,846,602	28,628,587	20,527,344	19,082,920	21,659,240	93.96%	87.35%	99.14%	26,898,662	24,590,028	28,421,172
21,846,602	28,628,587	16,193,166	14,674,798	17,884,230	74.12%	67.17%	81.86%	21,390,230	19,182,198	23,911,496
21,846,602	28,628,587	9,150,801	7,508,333	11,269,208	41.89%	34.37%	51.58%	12,346,869	10,151,277	15,028,641
21,846,602	28,628,587	5,644,828	4,628,693	7,139,643	25.84%	21.19%	32.68%	7,576,064	5,928,814	9,688,417
21,846,602	28,628,587	3,270,119	3,008,624	3,714,883	14.97%	13.77%	17.00%	3,949,894	3,411,297	4,800,657
21,846,602	28,628,587	2,471,494	2,153,052	2,687,040	11.31%	9.86%	12.30%	2,537,927	2,184,339	2,807,481
21,846,602	28,628,587	1,103,639	623,682	1,697,057	5.05%	2.85%	7.77%	1,121,067	629,791	1,733,383
21,846,602	28,628,587	104,522	32,214	246,063	0.48%	0.15%	1.13%	106,395	32,579	250,809
21,846,602	28,628,587	486	48	1,705	0.00%	0.00%	0.01%	504	49	1,765
9,899,330	10,490,027	9,151,035	8,433,036	9,784,775	92.44%	85.19%	98.84%	9,712,348	8,882,061	10,375,450
9,899,330	10,490,027	6,922,419	6,039,138	7,827,497	69.93%	61.01%	79.07%	7,317,489	6,310,615	8,346,168
9,899,330	10,490,027	2,901,173	1,781,407	4,490,963	29.31%	18.00%	45.37%	3,090,821	1,937,346	4,734,445
9,899,330	10,490,027	1,230,743	654,240	2,247,009	12.43%	6.61%	22.70%	1,363,047	763,424	2,409,066
9,899,330	10,490,027	240,980	117,740	491,505	2.43%	1.19%	4.97%	309,944	172,005	580,561
9,899,330	10,490,027	13,660	5,361	28,936	0.14%	0.05%	0.29%	39,587	21,657	63,023
9,899,330	10,490,027	3,712	1,246	8,142	0.04%	0.01%	0.08%	14,415	5,774	27,364
9,899,330	10,490,027	432	84	1,105	0.00%	0.00%	0.01%	1,946	405	4,717
9,899,330	10,490,027	4	0	15	0.00%	0.00%	0.00%	21	1	70
620,982	1,170,551	468,071	283,198	602,794	75.38%	45.60%	97.07%	791,392	334,316	1,132,526
620,982	1,170,551	167,038	56,883	321,005	26.90%	9.16%	51.69%	250,348	58,988	586,611
620,982	1,170,551	15,098	1,052	49,962	2.43%	0.17%	8.05%	21,826	1,063	82,130
620,982	1,170,551	2,984	75	12,021	0.48%	0.01%	1.94%	4,337	76	18,029
620,982	1,170,551	213	1	881	0.03%	0.00%	0.14%	310	1	1,186
620,982	1,170,551	1	0	3	0.00%	0.00%	0.00%	2	0	3
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,326,290	16,968,009	10,908,238	10,366,686	11,271,670	96.31%	91.53%	99.52%	16,394,921	15,373,652	16,913,197
11,326,290	16,968,009	9,103,709	8,578,778	9,735,729	80.38%	75.74%	85.96%	13,822,393	12,812,596	14,978,716
11,326,290	16,968,009	6,234,531	5,725,875	6,728,283	55.04%	50.55%	59.40%	9,234,222	8,212,868	10,212,066
11,326,290	16,968,009	4,411,101	3,974,378	4,880,613	38.95%	35.09%	43.09%	6,208,681	5,165,314	7,261,322
11,326,290	16,968,009	3,028,926	2,890,884	3,222,497	26.74%	25.52%	28.45%	3,639,641	3,239,291	4,218,910
11,326,290	16,968,009	2,457,833	2,147,691	2,658,102	21.70%	18.96%	23.47%	2,498,339	2,162,682	2,744,455
11,326,290	16,968,009	1,099,927	622,436	1,688,915	9.71%	5.50%	14.91%	1,106,652	624,017	1,706,018
11,326,290	16,968,009	104,090	32,131	244,958	0.92%	0.28%	2.16%	104,449	32,174	246,091
11,326,290	16,968,009	481	47	1,690	0.00%	0.00%	0.01%	483	47	1,695

D.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	1	9	0	0	1	44.73%	0.13%	99.65%	4	0	9
	2	1	9	0	0	0	8.62%	0.00%	49.49%	1	0	4
	6	1	9	0	0	0	0.39%	0.00%	2.17%	0	0	0
	10	1	9	0	0	0	0.05%	0.00%	0.22%	0	0	0
	20	1	9	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	1	9	0	0	1	44.73%	0.13%	99.65%	4	0	9
	2	1	9	0	0	0	8.62%	0.00%	49.49%	1	0	4
	6	1	9	0	0	0	0.39%	0.00%	2.17%	0	0	0
	10	1	9	0	0	0	0.05%	0.00%	0.22%	0	0	0
	20	1	9	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
9,001	22,661	4,026	12	8,970	44.73%	0.13%	99.65%	10,136	30	22,583
9,001	22,661	776	0	4,455	8.62%	0.00%	49.49%	1,953	0	11,215
9,001	22,661	35	0	196	0.39%	0.00%	2.17%	88	0	492
9,001	22,661	4	0	20	0.05%	0.00%	0.22%	11	0	51
9,001	22,661	0	0	0	0.00%	0.00%	0.01%	0	0	1
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	4,026	12	8,970	44.73%	0.13%	99.65%	10,136	30	22,583
9,001	22,661	776	0	4,455	8.62%	0.00%	49.49%	1,953	0	11,215
9,001	22,661	35	0	196	0.39%	0.00%	2.17%	88	0	492
9,001	22,661	4	0	20	0.05%	0.00%	0.22%	11	0	51
9,001	22,661	0	0	0	0.00%	0.00%	0.01%	0	0	1
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	8	88	4	1	7	50.35%	15.01%	85.83%	45	13	76
	2	8	88	2	1	3	16.96%	8.88%	38.44%	15	8	34
	6	8	88	0	0	1	4.29%	1.16%	8.82%	4	1	8
	10	8	88	0	0	0	1.39%	0.18%	3.58%	1	0	3
	20	8	88	0	0	0	0.17%	0.01%	0.55%	0	0	0
	60	8	88	0	0	0	0.00%	0.00%	0.01%	0	0	0
	100	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	1	6	1	0	1	60.97%	0.65%	99.98%	4	0	6
	2	1	6	0	0	1	13.35%	0.00%	61.46%	1	0	4
	6	1	6	0	0	0	0.59%	0.00%	3.79%	0	0	0
	10	1	6	0	0	0	0.07%	0.00%	0.55%	0	0	0
	20	1	6	0	0	0	0.00%	0.00%	0.02%	0	0	0
	60	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	5	40	2	1	4	49.15%	26.87%	73.68%	19	11	29
	2	5	40	1	1	2	24.77%	19.84%	36.90%	10	8	15
	6	5	40	0	0	1	8.85%	2.59%	15.89%	3	1	6
	10	5	40	0	0	0	2.99%	0.39%	7.49%	1	0	3
	20	5	40	0	0	0	0.38%	0.02%	1.22%	0	0	0
	60	5	40	0	0	0	0.01%	0.00%	0.02%	0	0	0
	100	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	2	43	1	0	2	49.93%	6.11%	95.02%	21	3	41
	2	2	43	0	0	1	10.26%	0.03%	36.59%	4	0	16
	6	2	43	0	0	0	0.60%	0.00%	3.02%	0	0	1
	10	2	43	0	0	0	0.10%	0.00%	0.41%	0	0	0
	20	2	43	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
331,910	2,658,633	184,205	67,243	291,279	53.17%	18.24%	88.47%	1,413,664	485,060	2,352,052
331,910	2,658,633	78,871	51,341	158,458	20.97%	12.71%	43.21%	557,604	337,891	1,148,738
331,910	2,658,633	24,317	6,544	47,746	6.12%	1.62%	12.26%	162,830	43,035	325,822
331,910	2,658,633	8,083	1,026	20,796	2.02%	0.25%	5.20%	53,679	6,744	138,279
331,910	2,658,633	1,019	43	3,252	0.25%	0.01%	0.81%	6,731	280	21,456
331,910	2,658,633	14	0	41	0.00%	0.00%	0.01%	91	0	269
331,910	2,658,633	1	0	3	0.00%	0.00%	0.00%	9	0	19
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	47,117	503	77,267	60.97%	0.65%	99.98%	124,421	1,328	204,035
77,280	204,070	10,318	1	47,493	13.35%	0.00%	61.46%	27,246	1	125,414
77,280	204,070	458	0	2,931	0.59%	0.00%	3.79%	1,209	0	7,739
77,280	204,070	58	0	423	0.07%	0.00%	0.55%	153	0	1,117
77,280	204,070	2	0	12	0.00%	0.00%	0.02%	5	0	33
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	87,830	61,044	119,920	56.47%	39.25%	77.11%	577,584	401,438	788,617
155,528	1,022,776	58,448	51,307	73,665	37.58%	32.99%	47.36%	384,362	337,401	484,433
155,528	1,022,776	23,259	6,544	41,846	14.95%	4.21%	26.91%	152,955	43,035	275,189
155,528	1,022,776	7,929	1,026	19,967	5.10%	0.66%	12.84%	52,145	6,744	131,309
155,528	1,022,776	1,012	43	3,224	0.65%	0.03%	2.07%	6,658	280	21,199
155,528	1,022,776	14	0	41	0.01%	0.00%	0.03%	91	0	268
155,528	1,022,776	1	0	3	0.00%	0.00%	0.00%	9	0	19
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	49,258	5,696	94,092	49.70%	5.75%	94.94%	711,659	82,294	1,359,400
99,102	1,431,788	10,105	34	37,300	10.20%	0.03%	37.64%	145,996	489	538,891
99,102	1,431,788	600	0	2,969	0.61%	0.00%	3.00%	8,666	0	42,894
99,102	1,431,788	96	0	405	0.10%	0.00%	0.41%	1,382	0	5,854
99,102	1,431,788	5	0	16	0.00%	0.00%	0.02%	68	0	225
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	13	13	7	4	10	53.70%	27.78%	80.63%	7	4	10
	2	13	13	3	1	5	19.60%	10.48%	34.98%	3	1	5
	6	13	13	1	0	1	6.00%	2.95%	10.14%	1	0	1
	10	13	13	0	0	1	2.17%	0.63%	5.08%	0	0	1
	20	13	13	0	0	0	0.27%	0.03%	0.88%	0	0	0
	60	13	13	0	0	0	0.00%	0.00%	0.01%	0	0	0
	100	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	6	6	4	2	5	60.38%	37.61%	82.43%	4	2	5
	2	6	6	1	0	2	19.06%	5.97%	33.98%	1	0	2
	6	6	6	0	0	0	1.62%	0.10%	5.09%	0	0	0
	10	6	6	0	0	0	0.29%	0.01%	1.18%	0	0	0
	20	6	6	0	0	0	0.02%	0.00%	0.07%	0	0	0
	60	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	4	4	2	0	3	39.25%	8.05%	70.25%	2	0	3
	2	4	4	0	0	1	7.04%	0.11%	23.55%	0	0	1
	6	4	4	0	0	0	0.37%	0.00%	2.06%	0	0	0
	10	4	4	0	0	0	0.06%	0.00%	0.36%	0	0	0
	20	4	4	0	0	0	0.00%	0.00%	0.01%	0	0	0
	60	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	3	3	2	1	3	59.60%	34.43%	90.88%	2	1	3
	2	3	3	1	1	2	37.45%	33.33%	52.20%	1	1	2
	6	3	3	1	0	1	22.25%	12.60%	31.02%	1	0	1
	10	3	3	0	0	1	8.74%	2.72%	19.15%	0	0	1
	20	3	3	0	0	0	1.12%	0.15%	3.66%	0	0	0
	60	3	3	0	0	0	0.01%	0.00%	0.06%	0	0	0
	100	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
9,134,128	9,134,128	5,660,659	890,102	8,629,977	61.97%	9.74%	94.48%	5,660,659	890,102	8,629,977
9,134,128	9,134,128	1,386,774	234,676	5,146,135	15.18%	2.57%	56.34%	1,386,774	234,676	5,146,135
9,134,128	9,134,128	164,187	59,779	391,627	1.80%	0.65%	4.29%	164,187	59,779	391,627
9,134,128	9,134,128	49,566	12,852	118,941	0.54%	0.14%	1.30%	49,566	12,852	118,941
9,134,128	9,134,128	5,648	691	18,578	0.06%	0.01%	0.20%	5,648	691	18,578
9,134,128	9,134,128	63	1	265	0.00%	0.00%	0.00%	63	1	265
9,134,128	9,134,128	5	0	21	0.00%	0.00%	0.00%	5	0	21
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	4,911,768	661,506	7,399,719	64.06%	8.63%	96.50%	4,911,768	661,506	7,399,719
7,668,042	7,668,042	1,124,048	77,296	4,572,211	14.66%	1.01%	59.63%	1,124,048	77,296	4,572,211
7,668,042	7,668,042	55,537	1,012	223,437	0.72%	0.01%	2.91%	55,537	1,012	223,437
7,668,042	7,668,042	7,911	70	25,662	0.10%	0.00%	0.33%	7,911	70	25,662
7,668,042	7,668,042	338	1	1,189	0.00%	0.00%	0.02%	338	1	1,189
7,668,042	7,668,042	1	0	2	0.00%	0.00%	0.00%	1	0	2
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	532,310	69,889	936,138	46.24%	6.07%	81.31%	532,310	69,889	936,138
1,151,288	1,151,288	96,974	910	372,704	8.42%	0.08%	32.37%	96,974	910	372,704
1,151,288	1,151,288	4,662	2	23,243	0.40%	0.00%	2.02%	4,662	2	23,243
1,151,288	1,151,288	708	0	3,371	0.06%	0.00%	0.29%	708	0	3,371
1,151,288	1,151,288	35	0	184	0.00%	0.00%	0.02%	35	0	184
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	216,582	158,706	294,120	68.80%	50.42%	93.43%	216,582	158,706	294,120
314,798	314,798	165,752	156,469	201,220	52.65%	49.70%	63.92%	165,752	156,469	201,220
314,798	314,798	103,989	58,765	144,947	33.03%	18.67%	46.04%	103,989	58,765	144,947
314,798	314,798	40,947	12,781	89,908	13.01%	4.06%	28.56%	40,947	12,781	89,908
314,798	314,798	5,276	690	17,206	1.68%	0.22%	5.47%	5,276	690	17,206
314,798	314,798	62	1	262	0.02%	0.00%	0.08%	62	1	262
314,798	314,798	5	0	21	0.00%	0.00%	0.01%	5	0	21
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	22	110	11	5	18	52.24%	23.11%	82.11%	55	17	95
	2	22	110	4	2	8	19.15%	10.70%	37.42%	18	9	43
	6	22	110	1	1	2	5.66%	2.33%	10.15%	5	1	9
	10	22	110	0	0	1	1.97%	0.46%	4.77%	2	0	4
	20	22	110	0	0	0	0.24%	0.02%	0.80%	0	0	1
	60	22	110	0	0	0	0.00%	0.00%	0.01%	0	0	0
	100	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	8	21	5	2	7	58.50%	28.30%	86.78%	11	2	20
	2	8	21	1	0	3	17.04%	4.47%	39.35%	3	0	10
	6	8	21	0	0	0	1.34%	0.07%	4.56%	0	0	1
	10	8	21	0	0	0	0.23%	0.00%	0.98%	0	0	0
	20	8	21	0	0	0	0.01%	0.00%	0.06%	0	0	0
	60	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	9	44	4	2	6	44.75%	18.50%	72.15%	21	11	32
	2	9	44	2	1	3	16.89%	11.07%	30.97%	10	8	16
	6	9	44	0	0	1	5.08%	1.44%	9.75%	4	1	6
	10	9	44	0	0	0	1.69%	0.22%	4.32%	1	0	3
	20	9	44	0	0	0	0.21%	0.01%	0.68%	0	0	0
	60	9	44	0	0	0	0.00%	0.00%	0.01%	0	0	0
	100	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	5	46	3	1	5	55.73%	23.11%	92.54%	23	4	43
	2	5	46	1	1	2	26.57%	20.01%	45.95%	6	1	17
	6	5	46	1	0	1	13.59%	7.56%	19.82%	1	0	2
	10	5	46	0	0	1	5.28%	1.63%	11.66%	0	0	1
	20	5	46	0	0	0	0.68%	0.09%	2.20%	0	0	0
	60	5	46	0	0	0	0.01%	0.00%	0.03%	0	0	0
	100	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
9,475,038	11,815,422	5,848,890	957,357	8,930,226	61.73%	10.10%	94.25%	7,084,459	1,375,191	11,004,611
9,475,038	11,815,422	1,466,420	286,017	5,309,047	15.48%	3.02%	56.03%	1,946,331	572,567	6,306,088
9,475,038	11,815,422	188,539	66,323	439,568	1.99%	0.70%	4.64%	327,105	102,814	717,941
9,475,038	11,815,422	57,653	13,877	139,756	0.61%	0.15%	1.47%	103,256	19,596	257,271
9,475,038	11,815,422	6,668	734	21,830	0.07%	0.01%	0.23%	12,379	971	40,036
9,475,038	11,815,422	77	1	305	0.00%	0.00%	0.00%	154	2	533
9,475,038	11,815,422	7	0	24	0.00%	0.00%	0.00%	14	0	40
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	1
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	4,962,911	662,021	7,485,956	64.00%	8.54%	96.54%	5,046,325	662,864	7,626,337
7,754,323	7,894,773	1,135,141	77,296	4,624,159	14.64%	1.00%	59.63%	1,153,247	77,297	4,708,840
7,754,323	7,894,773	56,030	1,012	226,563	0.72%	0.01%	2.92%	56,834	1,012	231,668
7,754,323	7,894,773	7,974	70	26,105	0.10%	0.00%	0.34%	8,075	70	26,829
7,754,323	7,894,773	340	1	1,202	0.00%	0.00%	0.02%	343	1	1,223
7,754,323	7,894,773	1	0	2	0.00%	0.00%	0.00%	1	0	2
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	620,139	130,933	1,056,058	47.45%	10.02%	80.81%	1,109,893	471,327	1,724,755
1,306,816	2,174,064	155,421	52,217	446,369	11.89%	4.00%	34.16%	481,336	338,312	857,138
1,306,816	2,174,064	27,921	6,546	65,089	2.14%	0.50%	4.98%	157,617	43,037	298,432
1,306,816	2,174,064	8,637	1,026	23,338	0.66%	0.08%	1.79%	52,852	6,744	134,680
1,306,816	2,174,064	1,047	43	3,407	0.08%	0.00%	0.26%	6,692	280	21,383
1,306,816	2,174,064	14	0	41	0.00%	0.00%	0.00%	91	0	269
1,306,816	2,174,064	1	0	3	0.00%	0.00%	0.00%	9	0	19
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	265,840	164,402	388,211	64.23%	39.72%	93.79%	928,241	241,000	1,653,519
413,900	1,746,585	175,858	156,503	238,520	42.49%	37.81%	57.63%	311,749	156,958	740,111
413,900	1,746,585	104,589	58,765	147,916	25.27%	14.20%	35.74%	112,655	58,766	187,842
413,900	1,746,585	41,042	12,781	90,313	9.92%	3.09%	21.82%	42,328	12,781	95,762
413,900	1,746,585	5,280	690	17,221	1.28%	0.17%	4.16%	5,343	690	17,430
413,900	1,746,585	63	1	262	0.02%	0.00%	0.06%	63	1	262
413,900	1,746,585	5	0	21	0.00%	0.00%	0.01%	5	0	21
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	1	9	1	0	1	72.44%	7.94%	99.99%	6	1	9
	2	1	9	0	0	1	20.55%	0.04%	75.48%	2	0	7
	6	1	9	0	0	0	1.29%	0.00%	6.66%	0	0	1
	10	1	9	0	0	0	0.20%	0.00%	0.87%	0	0	0
	20	1	9	0	0	0	0.01%	0.00%	0.03%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	1	9	1	0	1	72.44%	7.94%	99.99%	6	1	9
	2	1	9	0	0	1	20.55%	0.04%	75.48%	2	0	7
	6	1	9	0	0	0	1.29%	0.00%	6.66%	0	0	1
	10	1	9	0	0	0	0.20%	0.00%	0.87%	0	0	0
	20	1	9	0	0	0	0.01%	0.00%	0.03%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
40	22,661	29	3	40	72.44%	7.94%	99.99%	16,417	1,799	22,659
40	22,661	8	0	30	20.55%	0.04%	75.48%	4,656	8	17,104
40	22,661	1	0	3	1.29%	0.00%	6.66%	292	0	1,510
40	22,661	0	0	0	0.20%	0.00%	0.87%	45	0	197
40	22,661	0	0	0	0.01%	0.00%	0.03%	2	0	7
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	29	3	40	72.44%	7.94%	99.99%	16,417	1,799	22,659
40	22,661	8	0	30	20.55%	0.04%	75.48%	4,656	8	17,104
40	22,661	1	0	3	1.29%	0.00%	6.66%	292	0	1,510
40	22,661	0	0	0	0.20%	0.00%	0.87%	45	0	197
40	22,661	0	0	0	0.01%	0.00%	0.03%	2	0	7
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	5	36	3	2	4	57.43%	36.07%	81.98%	21	13	29
	2	5	36	2	1	3	33.72%	21.16%	51.44%	12	8	18
	6	5	36	1	1	2	19.47%	17.05%	26.18%	7	6	9
	10	5	36	1	1	1	16.98%	15.08%	19.01%	6	5	7
	20	5	36	1	0	1	11.35%	5.50%	16.27%	4	2	6
	60	5	36	0	0	0	1.18%	0.12%	4.04%	0	0	1
	100	5	36	0	0	0	0.20%	0.01%	0.84%	0	0	0
Surface Water Systems	0.6	2	12	2	2	2	99.72%	98.75%	100.00%	12	12	12
	2	2	12	2	1	2	85.59%	62.22%	99.42%	10	8	12
	6	2	12	1	1	1	56.25%	50.18%	71.16%	7	6	9
	10	2	12	1	1	1	49.77%	44.36%	54.83%	6	5	7
	20	2	12	1	0	1	33.38%	16.18%	47.81%	4	2	6
	60	2	12	0	0	0	3.47%	0.34%	11.89%	0	0	1
	100	2	12	0	0	0	0.60%	0.02%	2.48%	0	0	0
Ground Water Systems	0.6	3	24	1	0	2	35.66%	3.81%	72.70%	8	1	17
	2	3	24	0	0	1	7.03%	0.03%	26.75%	2	0	6
	6	3	24	0	0	0	0.54%	0.00%	3.02%	0	0	1
	10	3	24	0	0	0	0.11%	0.00%	0.57%	0	0	0
	20	3	24	0	0	0	0.01%	0.00%	0.03%	0	0	0
	60	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	

D.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
225,056	1,021,805	101,083	39,332	171,732	61.32%	41.89%	83.39%	626,557	428,022	852,036
225,056	1,021,805	42,841	24,423	84,726	40.43%	30.15%	56.16%	413,090	308,074	573,879
225,056	1,021,805	24,144	21,821	32,074	28.88%	26.98%	34.26%	295,133	275,690	350,091
225,056	1,021,805	21,576	19,283	23,732	26.49%	23.84%	28.33%	270,668	243,618	289,472
225,056	1,021,805	14,546	7,026	20,895	17.97%	8.69%	25.78%	183,654	88,768	263,422
225,056	1,021,805	1,515	148	5,184	1.87%	0.18%	6.41%	19,139	1,869	65,498
225,056	1,021,805	260	11	1,081	0.32%	0.01%	1.34%	3,289	134	13,658
225,056	1,021,805	13	0	60	0.02%	0.00%	0.07%	159	2	755
225,056	1,021,805	0	0	0	0.00%	0.00%	0.00%	0	0	1
32,305	408,139	32,247	32,041	32,305	99.82%	99.18%	100.00%	407,401	404,810	408,139
32,305	408,139	29,279	24,372	32,183	90.63%	75.44%	99.62%	369,913	307,911	406,595
32,305	408,139	23,096	21,821	26,240	71.49%	67.55%	81.23%	291,795	275,690	331,520
32,305	408,139	21,373	19,283	22,636	66.16%	59.69%	70.07%	270,023	243,618	285,982
32,305	408,139	14,533	7,026	20,835	44.99%	21.75%	64.50%	183,613	88,768	263,233
32,305	408,139	1,515	148	5,184	4.69%	0.46%	16.05%	19,139	1,869	65,497
32,305	408,139	260	11	1,081	0.81%	0.03%	3.35%	3,289	134	13,658
32,305	408,139	13	0	60	0.04%	0.00%	0.18%	159	2	755
32,305	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	1
192,751	613,666	68,836	7,291	139,427	35.71%	3.78%	72.34%	219,156	23,212	443,897
192,751	613,666	13,562	51	52,544	7.04%	0.03%	27.26%	43,177	163	167,284
192,751	613,666	1,048	0	5,833	0.54%	0.00%	3.03%	3,337	0	18,572
192,751	613,666	203	0	1,096	0.11%	0.00%	0.57%	645	0	3,491
192,751	613,666	13	0	59	0.01%	0.00%	0.03%	41	0	189
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	3	3	2	1	3	70.75%	33.75%	99.80%	2	1	3
	2	3	3	1	0	2	33.88%	11.92%	72.45%	1	0	2
	6	3	3	0	0	0	5.10%	0.31%	16.07%	0	0	0
	10	3	3	0	0	0	1.11%	0.03%	4.29%	0	0	0
	20	3	3	0	0	0	0.07%	0.00%	0.30%	0	0	0
	60	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	1	1	1	0	1	66.49%	2.13%	99.97%	1	0	1
	2	1	1	0	0	1	15.94%	0.00%	65.99%	0	0	1
	6	1	1	0	0	0	0.92%	0.00%	4.45%	0	0	0
	10	1	1	0	0	0	0.14%	0.00%	0.58%	0	0	0
	20	1	1	0	0	0	0.01%	0.00%	0.02%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	1	1	0	0	1	45.99%	0.12%	99.42%	0	0	1
	2	1	1	0	0	1	9.86%	0.00%	52.88%	0	0	1
	6	1	1	0	0	0	0.72%	0.00%	3.64%	0	0	0
	10	1	1	0	0	0	0.16%	0.00%	0.57%	0	0	0
	20	1	1	0	0	0	0.01%	0.00%	0.02%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	1	1	1	1	1	99.77%	99.02%	100.00%	1	1	1
	2	1	1	1	0	1	75.85%	35.76%	98.48%	1	0	1
	6	1	1	0	0	0	13.65%	0.92%	40.13%	0	0	0
	10	1	1	0	0	0	3.05%	0.08%	11.71%	0	0	0
	20	1	1	0	0	0	0.20%	0.00%	0.85%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
701,961	701,961	469,185	110,994	700,936	66.84%	15.81%	99.85%	469,185	110,994	700,936
701,961	701,961	163,827	36,618	476,255	23.34%	5.22%	67.85%	163,827	36,618	476,255
701,961	701,961	19,184	938	66,511	2.73%	0.13%	9.47%	19,184	938	66,511
701,961	701,961	3,979	81	15,471	0.57%	0.01%	2.20%	3,979	81	15,471
701,961	701,961	257	1	992	0.04%	0.00%	0.14%	257	1	992
701,961	701,961	1	0	2	0.00%	0.00%	0.00%	1	0	2
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	296,110	9,470	445,194	66.49%	2.13%	99.97%	296,110	9,470	445,194
445,327	445,327	70,996	21	293,884	15.94%	0.00%	65.99%	70,996	21	293,884
445,327	445,327	4,098	0	19,821	0.92%	0.00%	4.45%	4,098	0	19,821
445,327	445,327	618	0	2,600	0.14%	0.00%	0.58%	618	0	2,600
445,327	445,327	27	0	92	0.01%	0.00%	0.02%	27	0	92
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	70,965	179	153,397	45.99%	0.12%	99.42%	70,965	179	153,397
154,288	154,288	15,206	0	81,580	9.86%	0.00%	52.88%	15,206	0	81,580
154,288	154,288	1,116	0	5,619	0.72%	0.00%	3.64%	1,116	0	5,619
154,288	154,288	241	0	883	0.16%	0.00%	0.57%	241	0	883
154,288	154,288	23	0	32	0.01%	0.00%	0.02%	23	0	32
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	102,111	101,345	102,346	99.77%	99.02%	100.00%	102,111	101,345	102,346
102,346	102,346	77,625	36,597	100,791	75.85%	35.76%	98.48%	77,625	36,597	100,791
102,346	102,346	13,970	938	41,070	13.65%	0.92%	40.13%	13,970	938	41,070
102,346	102,346	3,120	81	11,988	3.05%	0.08%	11.71%	3,120	81	11,988
102,346	102,346	207	1	868	0.20%	0.00%	0.85%	207	1	868
102,346	102,346	1	0	2	0.00%	0.00%	0.00%	1	0	2
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	9	48	6	3	8	65.68%	35.35%	90.83%	29	15	41
	2	9	48	3	2	6	34.94%	17.81%	63.55%	15	8	27
	6	9	48	1	1	2	14.52%	11.25%	22.92%	7	6	10
	10	9	48	1	1	1	11.49%	9.87%	13.90%	6	5	7
	20	9	48	1	0	1	7.45%	3.59%	10.74%	4	2	6
	60	9	48	0	0	0	0.77%	0.08%	2.64%	0	0	1
	100	9	48	0	0	0	0.13%	0.01%	0.55%	0	0	0
	600	9	48	0	0	0	0.01%	0.00%	0.03%	0	0	0
Surface Water Systems	0.6	4	22	3	2	4	84.59%	51.89%	99.99%	19	13	22
	2	4	22	2	1	3	51.92%	31.12%	85.08%	12	8	20
	6	4	22	1	1	2	28.68%	25.09%	38.36%	7	6	9
	10	4	22	1	1	1	24.97%	22.18%	27.78%	6	5	7
	20	4	22	1	0	1	16.69%	8.09%	23.92%	4	2	6
	60	4	22	0	0	0	1.74%	0.17%	5.94%	0	0	1
	100	4	22	0	0	0	0.30%	0.01%	1.24%	0	0	0
	600	4	22	0	0	0	0.01%	0.00%	0.07%	0	0	0
Ground Water Systems	0.6	4	25	2	0	3	38.24%	2.89%	79.38%	9	1	18
	2	4	25	0	0	1	7.73%	0.02%	33.28%	2	0	7
	6	4	25	0	0	0	0.59%	0.00%	3.18%	0	0	1
	10	4	25	0	0	0	0.12%	0.00%	0.57%	0	0	0
	20	4	25	0	0	0	0.01%	0.00%	0.03%	0	0	0
	60	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	1	1	1	1	1	99.77%	99.02%	100.00%	1	1	1
	2	1	1	1	0	1	75.85%	35.76%	98.48%	1	0	1
	6	1	1	0	0	0	13.65%	0.92%	40.13%	0	0	0
	10	1	1	0	0	0	3.05%	0.08%	11.71%	0	0	0
	20	1	1	0	0	0	0.20%	0.00%	0.85%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
927,057	1,746,427	570,297	150,330	872,708	61.52%	16.22%	94.14%	1,112,159	540,815	1,575,632
927,057	1,746,427	206,677	61,040	561,012	22.29%	6.58%	60.52%	581,574	344,700	1,067,238
927,057	1,746,427	43,329	22,760	98,587	4.67%	2.46%	10.63%	314,609	276,629	418,112
927,057	1,746,427	25,555	19,364	39,204	2.76%	2.09%	4.23%	274,692	243,698	305,140
927,057	1,746,427	14,803	7,028	21,887	1.60%	0.76%	2.36%	183,912	88,769	264,421
927,057	1,746,427	1,516	148	5,187	0.16%	0.02%	0.56%	19,140	1,869	65,500
927,057	1,746,427	260	11	1,081	0.03%	0.00%	0.12%	3,289	134	13,658
927,057	1,746,427	13	0	60	0.00%	0.00%	0.01%	159	2	755
927,057	1,746,427	0	0	0	0.00%	0.00%	0.00%	0	0	1
477,672	876,128	328,385	41,515	477,539	68.75%	8.69%	99.97%	719,927	416,079	875,992
477,672	876,128	100,283	24,392	326,097	20.99%	5.11%	68.27%	445,565	307,940	717,583
477,672	876,128	27,194	21,821	46,064	5.69%	4.57%	9.64%	296,185	275,690	352,851
477,672	876,128	21,991	19,283	25,236	4.60%	4.04%	5.28%	270,686	243,618	288,779
477,672	876,128	14,560	7,026	20,928	3.05%	1.47%	4.38%	183,642	88,768	263,332
477,672	876,128	1,515	148	5,184	0.32%	0.03%	1.09%	19,139	1,869	65,498
477,672	876,128	260	11	1,081	0.05%	0.00%	0.23%	3,289	134	13,658
477,672	876,128	13	0	60	0.00%	0.00%	0.01%	159	2	755
477,672	876,128	0	0	0	0.00%	0.00%	0.00%	0	0	1
347,039	767,954	139,801	7,470	292,824	40.28%	2.15%	84.38%	290,120	23,391	597,294
347,039	767,954	28,768	51	134,124	8.29%	0.01%	38.65%	58,384	163	248,864
347,039	767,954	2,165	0	11,452	0.62%	0.00%	3.30%	4,453	0	24,191
347,039	767,954	444	0	1,979	0.13%	0.00%	0.57%	887	0	4,373
347,039	767,954	36	0	91	0.01%	0.00%	0.03%	64	0	221
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	102,111	101,345	102,346	99.77%	99.02%	100.00%	102,111	101,345	102,346
102,346	102,346	77,625	36,597	100,791	75.85%	35.76%	98.48%	77,625	36,597	100,791
102,346	102,346	13,970	938	41,070	13.65%	0.92%	40.13%	13,970	938	41,070
102,346	102,346	3,120	81	11,988	3.05%	0.08%	11.71%	3,120	81	11,988
102,346	102,346	207	1	868	0.20%	0.00%	0.85%	207	1	868
102,346	102,346	1	0	2	0.00%	0.00%	0.00%	1	0	2
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	55	8,222	9	4	14	12.87%	6.94%	20.49%	1,058	570	1,684
	2	55	8,222	2	1	4	3.64%	1.68%	5.99%	299	139	493
	6	55	8,222	0	0	1	0.56%	0.09%	1.41%	46	8	116
	10	55	8,222	0	0	0	0.16%	0.01%	0.53%	13	1	44
	20	55	8,222	0	0	0	0.02%	0.00%	0.08%	2	0	7
	60	55	8,222	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	55	8,222	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	55	8,222	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	4	36	2	1	4	54.77%	19.65%	88.30%	20	7	32
	2	4	36	0	0	1	11.98%	0.42%	32.90%	4	0	12
	6	4	36	0	0	0	0.67%	0.00%	2.96%	0	0	1
	10	4	36	0	0	0	0.10%	0.00%	0.47%	0	0	0
	20	4	36	0	0	0	0.00%	0.00%	0.02%	0	0	0
	60	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	51	8,187	6	4	10	12.68%	6.88%	20.19%	1,038	563	1,653
	2	51	8,187	2	1	3	3.60%	1.69%	5.88%	295	138	481
	6	51	8,187	0	0	1	0.56%	0.09%	1.40%	46	8	115
	10	51	8,187	0	0	0	0.16%	0.01%	0.53%	13	1	44
	20	51	8,187	0	0	0	0.02%	0.00%	0.08%	2	0	7
	60	51	8,187	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	51	8,187	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	51	8,187	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.7 - ND Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
42,570	6,985,901	13,217	9,144	18,517	30.86%	21.53%	43.10%	2,155,591	1,504,215	3,011,252
42,570	6,985,901	6,073	1,764	9,706	14.29%	4.17%	22.68%	997,958	291,632	1,584,446
42,570	6,985,901	1,081	69	3,578	2.56%	0.16%	8.45%	178,508	11,424	590,281
42,570	6,985,901	305	11	1,172	0.72%	0.03%	2.77%	50,374	1,786	193,582
42,570	6,985,901	34	0	158	0.08%	0.00%	0.37%	5,543	62	26,085
42,570	6,985,901	0	0	1	0.00%	0.00%	0.00%	50	0	237
42,570	6,985,901	0	0	0	0.00%	0.00%	0.00%	3	0	20
42,570	6,985,901	0	0	0	0.00%	0.00%	0.00%	0	0	0
42,570	6,985,901	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	487	135	817	54.45%	15.12%	91.29%	49,357	13,701	82,753
895	90,645	108	3	335	12.04%	0.33%	37.45%	10,913	301	33,949
895	90,645	6	0	26	0.71%	0.00%	2.92%	643	1	2,646
895	90,645	1	0	4	0.11%	0.00%	0.44%	102	0	399
895	90,645	0	0	0	0.01%	0.00%	0.02%	5	0	15
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,675	6,895,255	12,730	9,009	17,700	30.55%	21.62%	42.47%	2,106,234	1,490,514	2,928,498
41,675	6,895,255	5,966	1,761	9,371	14.31%	4.23%	22.49%	987,044	291,330	1,550,496
41,675	6,895,255	1,075	69	3,552	2.58%	0.17%	8.52%	177,865	11,423	587,635
41,675	6,895,255	304	11	1,168	0.73%	0.03%	2.80%	50,272	1,786	193,183
41,675	6,895,255	33	0	158	0.08%	0.00%	0.38%	5,538	62	26,070
41,675	6,895,255	0	0	1	0.00%	0.00%	0.00%	50	0	237
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	3	0	20
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	3	24	1	0	2	19.66%	0.23%	52.76%	5	0	13
	2	3	24	0	0	0	2.75%	0.00%	13.39%	1	0	3
	6	3	24	0	0	0	0.12%	0.00%	0.55%	0	0	0
	10	3	24	0	0	0	0.02%	0.00%	0.07%	0	0	0
	20	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	3	24	1	0	2	19.66%	0.23%	52.76%	5	0	13
	2	3	24	0	0	0	2.75%	0.00%	13.39%	1	0	3
	6	3	24	0	0	0	0.12%	0.00%	0.55%	0	0	0
	10	3	24	0	0	0	0.02%	0.00%	0.07%	0	0	0
	20	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.7 - ND Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
167,731	613,666	30,095	279	92,488	17.94%	0.17%	55.14%	110,106	1,022	338,381
167,731	613,666	4,101	1	22,796	2.45%	0.00%	13.59%	15,006	2	83,403
167,731	613,666	166	0	831	0.10%	0.00%	0.50%	608	0	3,039
167,731	613,666	23	0	89	0.01%	0.00%	0.05%	85	0	325
167,731	613,666	1	0	2	0.00%	0.00%	0.00%	4	0	9
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	30,095	279	92,488	17.94%	0.17%	55.14%	110,106	1,022	338,381
167,731	613,666	4,101	1	22,796	2.45%	0.00%	13.59%	15,006	2	83,403
167,731	613,666	166	0	831	0.10%	0.00%	0.50%	608	0	3,039
167,731	613,666	23	0	89	0.01%	0.00%	0.05%	85	0	325
167,731	613,666	1	0	2	0.00%	0.00%	0.00%	4	0	9
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	1	1	0	0	1	13.24%	0.00%	80.43%	0	0	1
	2	1	1	0	0	0	1.90%	0.00%	11.47%	0	0	0
	6	1	1	0	0	0	0.08%	0.00%	0.25%	0	0	0
	10	1	1	0	0	0	0.01%	0.00%	0.02%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	1	1	0	0	1	13.24%	0.00%	80.43%	0	0	1
	2	1	1	0	0	0	1.90%	0.00%	11.47%	0	0	0
	6	1	1	0	0	0	0.08%	0.00%	0.25%	0	0	0
	10	1	1	0	0	0	0.01%	0.00%	0.02%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.7 - ND Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
107,323	107,323	14,213	0	86,325	13.24%	0.00%	80.43%	14,213	0	86,325
107,323	107,323	2,037	0	12,314	1.90%	0.00%	11.47%	2,037	0	12,314
107,323	107,323	89	0	273	0.08%	0.00%	0.25%	89	0	273
107,323	107,323	12	0	22	0.01%	0.00%	0.02%	12	0	22
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	14,213	0	86,325	13.24%	0.00%	80.43%	14,213	0	86,325
107,323	107,323	2,037	0	12,314	1.90%	0.00%	11.47%	2,037	0	12,314
107,323	107,323	89	0	273	0.08%	0.00%	0.25%	89	0	273
107,323	107,323	12	0	22	0.01%	0.00%	0.02%	12	0	22
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Total Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold	90% CI on Number of UCMR 2 Systems Predicted to have Any Detects Exceeding Threshold		Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold		Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Total Number of Systems with Any Detects Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	59	8,247	9	4	16	15.90%	7.29%	27.48%	1,063	570	1,698
	2	59	8,247	2	1	5	4.10%	1.49%	8.19%	300	139	496
	6	59	8,247	0	0	1	0.54%	0.08%	1.45%	46	8	116
	10	59	8,247	0	0	0	0.15%	0.01%	0.50%	13	1	44
	20	59	8,247	0	0	0	0.02%	0.00%	0.07%	2	0	7
	60	59	8,247	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	59	8,247	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	59	8,247	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	4	36	2	1	4	54.77%	19.65%	88.30%	20	7	32
	2	4	36	0	0	1	11.98%	0.42%	32.90%	4	0	12
	6	4	36	0	0	0	0.67%	0.00%	2.96%	0	0	1
	10	4	36	0	0	0	0.10%	0.00%	0.47%	0	0	0
	20	4	36	0	0	0	0.00%	0.00%	0.02%	0	0	0
	60	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	55	8,211	7	4	13	13.07%	6.39%	23.06%	1,043	563	1,666
	2	55	8,211	2	1	4	3.53%	1.57%	6.39%	296	138	484
	6	55	8,211	0	0	1	0.53%	0.09%	1.34%	46	8	115
	10	55	8,211	0	0	0	0.15%	0.01%	0.50%	13	1	44
	20	55	8,211	0	0	0	0.02%	0.00%	0.08%	2	0	7
	60	55	8,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	55	8,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	55	8,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

D.7 - ND Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Total Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems Predicted to Have Any Detects Exceeding Threshold		Percent of Pop. Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Percent of Systems with Any Detects Exceeding Threshold - National Extrapolation		Total Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	90% CI on Population Served by Systems with Any Detects Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
317,624	7,706,889	57,525	9,423	197,330	18.11%	2.97%	62.13%	2,279,910	1,505,238	3,435,957
317,624	7,706,889	12,212	1,764	44,816	3.84%	0.56%	14.11%	1,015,000	291,634	1,680,163
317,624	7,706,889	1,337	69	4,681	0.42%	0.02%	1.47%	179,206	11,424	593,593
317,624	7,706,889	340	11	1,283	0.11%	0.00%	0.40%	50,471	1,786	193,929
317,624	7,706,889	35	0	160	0.01%	0.00%	0.05%	5,547	62	26,094
317,624	7,706,889	0	0	1	0.00%	0.00%	0.00%	50	0	237
317,624	7,706,889	0	0	0	0.00%	0.00%	0.00%	3	0	20
317,624	7,706,889	0	0	0	0.00%	0.00%	0.00%	0	0	0
317,624	7,706,889	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	487	135	817	54.45%	15.12%	91.29%	49,357	13,701	82,753
895	90,645	108	3	335	12.04%	0.33%	37.45%	10,913	301	33,949
895	90,645	6	0	26	0.71%	0.00%	2.92%	643	1	2,646
895	90,645	1	0	4	0.11%	0.00%	0.44%	102	0	399
895	90,645	0	0	0	0.01%	0.00%	0.02%	5	0	15
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
316,729	7,616,244	57,038	9,288	196,513	18.01%	2.93%	62.04%	2,230,553	1,491,537	3,353,204
316,729	7,616,244	12,104	1,761	44,481	3.82%	0.56%	14.04%	1,004,087	291,332	1,646,213
316,729	7,616,244	1,330	69	4,655	0.42%	0.02%	1.47%	178,563	11,423	590,947
316,729	7,616,244	339	11	1,279	0.11%	0.00%	0.40%	50,369	1,786	193,530
316,729	7,616,244	35	0	160	0.01%	0.00%	0.05%	5,542	62	26,079
316,729	7,616,244	0	0	1	0.00%	0.00%	0.00%	50	0	237
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	3	0	20
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	0	0	0
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

Appendix E
National Extrapolation of Facilities
and Population Served Predicted
To Have a Mean Concentration
Exceeding Thresholds

The UCMR 2 data set for nitrosamines includes data for 1,198 systems, 4,666 entry point locations and 2,397 maximum residence time locations. A model was used to generate estimates of NDMA occurrence. The purpose of the model was to estimate the mean concentration of NDMA in the drinking water of each water system in UCMR, heterogeneity across systems in their means, variability around those means and uncertainty in those estimates. Appendix E provides a national extrapolation of facilities and population served by facilities (broken down by source water type) predicted to have a mean concentration exceeding the HRL and other thresholds. Tables are first presented for all disinfectants, and then for chlorine (CL Only), chloramines (CA Only), chloramines with other types of disinfectants (CA with CL-OT), chlorine with other types of disinfectants (CL with OT), other types of disinfectants (OT Only) and no disinfectant (ND Only).

E.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	677	117	41,962	1.664	69,831	87	155	17.32%	12.85%	22.90%	5,949	3,496	9,208
	2	677	48	41,962	1.664	69,831	34	61	7.09%	5.02%	9.06%	1,945	1,021	3,025
	6	677	20	41,962	1.664	69,831	14	29	3.00%	2.07%	4.28%	677	412	1,128
	10	677	13	41,962	1.664	69,831	8	17	1.96%	1.18%	2.56%	404	215	585
	20	677	6	41,962	1.664	69,831	3	12	0.96%	0.44%	1.77%	146	27	322
	60	677	1	41,962	1.664	69,831	0	3	0.17%	0.00%	0.44%	13	0	27
	100	677	0	41,962	1.664	69,831	0	1	0.04%	0.00%	0.15%	2	0	9
	200	677	0	41,962	1.664	69,831	0	0	0.00%	0.00%	0.00%	0	0	0
	600	677	0	41,962	1.664	69,831	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	232	71	1,986	1.045	2,075	58	86	30.57%	25.00%	37.07%	634	519	769
	2	232	30	1,986	1.045	2,075	24	35	13.08%	10.34%	15.09%	272	215	313
	6	232	14	1,986	1.045	2,075	10	18	5.86%	4.31%	7.76%	122	89	161
	10	232	9	1,986	1.045	2,075	6	11	4.01%	2.59%	4.89%	83	54	102
	20	232	5	1,986	1.045	2,075	3	9	2.26%	1.29%	3.88%	47	27	81
	60	232	1	1,986	1.045	2,075	0	3	0.48%	0.00%	1.29%	10	0	27
	100	232	0	1,986	1.045	2,075	0	1	0.11%	0.00%	0.43%	2	0	9
	200	232	0	1,986	1.045	2,075	0	0	0.00%	0.00%	0.00%	0	0	0
	600	232	0	1,986	1.045	2,075	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	399	20	38,525	1.663	64,048	8	36	4.95%	2.01%	9.02%	3,173	1,284	5,779
	2	399	3	38,525	1.663	64,048	0	7	0.79%	0.00%	1.84%	507	0	1,180
	6	399	0	38,525	1.663	64,048	0	1	0.04%	0.00%	0.25%	26	0	161
	10	399	0	38,525	1.663	64,048	0	0	0.00%	0.00%	0.00%	3	0	0
	20	399	0	38,525	1.663	64,048	0	0	0.00%	0.00%	0.00%	0	0	0
	60	399	0	38,525	1.663	64,048	0	0	0.00%	0.00%	0.00%	0	0	0
	100	399	0	38,525	1.663	64,048	0	0	0.00%	0.00%	0.00%	0	0	0
	200	399	0	38,525	1.663	64,048	0	0	0.00%	0.00%	0.00%	0	0	0
	600	399	0	38,525	1.663	64,048	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	46	27	1,451	2.556	3,708	21	33	57.76%	45.65%	71.74%	2,142	1,693	2,660
	2	46	14	1,451	2.556	3,708	10	19	31.45%	21.74%	41.30%	1,166	806	1,532
	6	46	7	1,451	2.556	3,708	4	10	14.29%	8.70%	21.74%	530	322	806
	10	46	4	1,451	2.556	3,708	2	6	8.56%	4.35%	13.04%	317	161	484
	20	46	1	1,451	2.556	3,708	0	3	2.68%	0.00%	6.52%	99	0	242
	60	46	0	1,451	2.556	3,708	0	0	0.09%	0.00%	0.00%	3	0	0
	100	46	0	1,451	2.556	3,708	0	0	0.00%	0.00%	0.00%	0	0	0
	200	46	0	1,451	2.556	3,708	0	0	0.00%	0.00%	0.00%	0	0	0
	600	46	0	1,451	2.556	3,708	0	0	0.00%	0.00%	0.00%	0	0	0

E.1 - All Disinfection Types

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
676,750	153,861	41,154,840	0.637	26,208,588	111,835	204,609	22.74%	16.53%	30.23%	3,493,992	2,108,036	5,437,406
676,750	72,928	41,154,840	0.637	26,208,588	51,186	96,980	10.78%	7.56%	14.33%	1,262,442	658,062	2,179,121
676,750	30,858	41,154,840	0.637	26,208,588	20,075	48,677	4.56%	2.97%	7.19%	384,416	212,589	729,960
676,750	19,632	41,154,840	0.637	26,208,588	11,598	28,940	2.90%	1.71%	4.28%	217,360	98,628	356,427
676,750	10,235	41,154,840	0.637	26,208,588	4,614	17,944	1.51%	0.68%	2.65%	84,514	26,815	189,657
676,750	2,537	41,154,840	0.637	26,208,588	0	4,614	0.37%	0.00%	0.68%	15,913	0	26,815
676,750	724	41,154,840	0.637	26,208,588	0	3,300	0.11%	0.00%	0.49%	4,259	0	19,336
676,750	6	41,154,840	0.637	26,208,588	0	0	0.00%	0.00%	0.00%	36	0	0
676,750	0	41,154,840	0.637	26,208,588	0	0	0.00%	0.00%	0.00%	0	0	0
288,792	104,085	5,030,810	0.505	2,539,891	81,769	128,068	36.04%	28.31%	44.35%	787,996	600,109	1,009,151
288,792	53,687	5,030,810	0.505	2,539,891	41,071	63,566	18.59%	14.22%	22.01%	345,745	259,693	418,458
288,792	24,793	5,030,810	0.505	2,539,891	16,900	36,638	8.59%	5.85%	12.69%	154,220	102,676	233,961
288,792	16,350	5,030,810	0.505	2,539,891	10,457	23,283	5.66%	3.62%	8.06%	98,648	59,308	146,223
288,792	9,308	5,030,810	0.505	2,539,891	4,614	15,096	3.22%	1.60%	5.23%	54,085	26,815	93,479
288,792	2,502	5,030,810	0.505	2,539,891	0	4,614	0.87%	0.00%	1.60%	14,811	0	26,815
288,792	724	5,030,810	0.505	2,539,891	0	3,300	0.25%	0.00%	1.14%	4,259	0	19,336
288,792	6	5,030,810	0.505	2,539,891	0	0	0.00%	0.00%	0.00%	36	0	0
288,792	0	5,030,810	0.505	2,539,891	0	0	0.00%	0.00%	0.00%	0	0	0
339,504	19,111	32,448,261	0.665	21,565,984	7,876	37,798	5.63%	2.32%	11.13%	1,426,077	576,923	2,813,001
339,504	3,558	32,448,261	0.665	21,565,984	0	9,107	1.05%	0.00%	2.68%	280,224	0	762,233
339,504	216	32,448,261	0.665	21,565,984	0	1,925	0.06%	0.00%	0.57%	13,095	0	97,631
339,504	24	32,448,261	0.665	21,565,984	0	0	0.01%	0.00%	0.00%	1,355	0	0
339,504	0	32,448,261	0.665	21,565,984	0	0	0.00%	0.00%	0.00%	0	0	0
339,504	0	32,448,261	0.665	21,565,984	0	0	0.00%	0.00%	0.00%	0	0	0
339,504	0	32,448,261	0.665	21,565,984	0	0	0.00%	0.00%	0.00%	0	0	0
339,504	0	32,448,261	0.665	21,565,984	0	0	0.00%	0.00%	0.00%	0	0	0
339,504	0	32,448,261	0.665	21,565,984	0	0	0.00%	0.00%	0.00%	0	0	0
48,454	30,666	3,675,769	0.572	2,102,713	22,190	38,743	63.29%	45.79%	79.96%	1,279,919	931,003	1,615,253
48,454	15,683	3,675,769	0.572	2,102,713	10,114	24,308	32.37%	20.87%	50.17%	636,473	398,369	998,429
48,454	5,849	3,675,769	0.572	2,102,713	3,175	10,114	12.07%	6.55%	20.87%	217,101	109,914	398,369
48,454	3,258	3,675,769	0.572	2,102,713	1,141	5,657	6.72%	2.36%	11.68%	117,357	39,320	210,204
48,454	927	3,675,769	0.572	2,102,713	0	2,848	1.91%	0.00%	5.88%	30,429	0	96,178
48,454	35	3,675,769	0.572	2,102,713	0	0	0.07%	0.00%	0.00%	1,102	0	0
48,454	0	3,675,769	0.572	2,102,713	0	0	0.00%	0.00%	0.00%	0	0	0
48,454	0	3,675,769	0.572	2,102,713	0	0	0.00%	0.00%	0.00%	0	0	0
48,454	0	3,675,769	0.572	2,102,713	0	0	0.00%	0.00%	0.00%	0	0	0

E.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	503	149	41,962	1.034	43,370	117	186	29.53%	23.26%	36.98%	7,226	4,674	10,323
	2	503	59	41,962	1.034	43,370	47	74	11.80%	9.34%	14.71%	2,273	1,504	3,460
	6	503	26	41,962	1.034	43,370	19	34	5.09%	3.78%	6.76%	827	528	1,172
	10	503	17	41,962	1.034	43,370	11	23	3.37%	2.19%	4.57%	486	242	707
	20	503	10	41,962	1.034	43,370	8	14	1.99%	1.59%	2.78%	247	215	412
	60	503	3	41,962	1.034	43,370	1	5	0.60%	0.20%	0.99%	152	81	188
	100	503	1	41,962	1.034	43,370	0	3	0.24%	0.00%	0.60%	75	0	170
	200	503	0	41,962	1.034	43,370	0	1	0.03%	0.00%	0.20%	12	0	81
600	503	0	41,962	1.034	43,370	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Surface Water Systems	0.6	226	96	1,986	1.018	2,022	82	112	42.43%	36.28%	49.56%	858	734	1,002
	2	226	39	1,986	1.018	2,022	33	45	17.35%	14.60%	19.91%	351	295	403
	6	226	18	1,986	1.018	2,022	14	23	7.82%	6.19%	10.18%	158	125	206
	10	226	12	1,986	1.018	2,022	9	16	5.46%	3.98%	7.08%	110	81	143
	20	226	8	1,986	1.018	2,022	6	10	3.46%	2.65%	4.42%	70	54	89
	60	226	1	1,986	1.018	2,022	0	3	0.56%	0.00%	1.33%	11	0	27
	100	226	0	1,986	1.018	2,022	0	1	0.13%	0.00%	0.44%	3	0	9
	200	226	0	1,986	1.018	2,022	0	0	0.00%	0.00%	0.00%	0	0	0
600	226	0	1,986	1.018	2,022	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Ground Water Systems	0.6	238	27	38,525	0.992	38,204	14	42	11.17%	5.88%	17.65%	4,268	2,247	6,742
	2	238	4	38,525	0.992	38,204	1	9	1.56%	0.42%	3.78%	595	161	1,445
	6	238	0	38,525	0.992	38,204	0	1	0.15%	0.00%	0.42%	57	0	161
	10	238	0	38,525	0.992	38,204	0	0	0.02%	0.00%	0.00%	7	0	0
	20	238	0	38,525	0.992	38,204	0	0	0.00%	0.00%	0.00%	0	0	0
	60	238	0	38,525	0.992	38,204	0	0	0.00%	0.00%	0.00%	0	0	0
	100	238	0	38,525	0.992	38,204	0	0	0.00%	0.00%	0.00%	0	0	0
	200	238	0	38,525	0.992	38,204	0	0	0.00%	0.00%	0.00%	0	0	0
600	238	0	38,525	0.992	38,204	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Mixed Water Systems	0.6	39	26	1,451	2.167	3,144	21	32	66.79%	53.85%	82.05%	2,100	1,693	2,580
	2	39	16	1,451	2.167	3,144	13	20	42.21%	33.33%	51.28%	1,327	1,048	1,612
	6	39	8	1,451	2.167	3,144	5	10	19.47%	12.82%	25.64%	612	403	806
	10	39	5	1,451	2.167	3,144	2	7	11.70%	5.13%	17.95%	368	161	564
	20	39	2	1,451	2.167	3,144	2	4	5.62%	5.13%	10.26%	177	161	322
	60	39	2	1,451	2.167	3,144	1	2	4.48%	2.56%	5.13%	141	81	161
	100	39	1	1,451	2.167	3,144	0	2	2.30%	0.00%	5.13%	72	0	161
	200	39	0	1,451	2.167	3,144	0	1	0.39%	0.00%	2.56%	12	0	81
600	39	0	1,451	2.167	3,144	0	0	0.00%	0.00%	0.00%	0	0	0	

E.1 - All Disinfection Types

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
532,171	183,519	41,154,840	0.364	14,983,451	141,156	233,778	34.49%	26.52%	43.93%	3,287,378	2,131,471	4,798,942
532,171	84,675	41,154,840	0.364	14,983,451	64,621	106,693	15.91%	12.14%	20.05%	1,174,375	734,759	1,771,238
532,171	41,002	41,154,840	0.364	14,983,451	29,604	57,335	7.70%	5.56%	10.77%	433,388	280,968	692,706
532,171	27,843	41,154,840	0.364	14,983,451	20,213	37,832	5.23%	3.80%	7.11%	264,355	156,357	380,886
532,171	16,566	41,154,840	0.364	14,983,451	11,477	21,510	3.11%	2.16%	4.04%	139,842	106,913	200,845
532,171	4,433	41,154,840	0.364	14,983,451	814	6,243	0.83%	0.15%	1.17%	62,194	25,584	77,983
532,171	1,616	41,154,840	0.364	14,983,451	0	4,929	0.30%	0.00%	0.93%	28,155	0	70,503
532,171	150	41,154,840	0.364	14,983,451	0	814	0.03%	0.00%	0.15%	4,073	0	25,584
532,171	0	41,154,840	0.364	14,983,451	0	0	0.00%	0.00%	0.00%	0	0	0
284,899	134,223	5,030,810	0.497	2,502,576	112,337	159,070	47.11%	39.43%	55.83%	1,061,383	860,124	1,291,150
284,899	66,512	5,030,810	0.497	2,502,576	54,536	76,444	23.35%	19.14%	26.83%	435,295	346,746	515,026
284,899	34,575	5,030,810	0.497	2,502,576	25,614	46,507	12.14%	8.99%	16.32%	204,082	145,471	286,153
284,899	24,102	5,030,810	0.497	2,502,576	18,584	32,241	8.46%	6.52%	11.32%	137,703	105,190	186,923
284,899	14,788	5,030,810	0.497	2,502,576	9,849	18,618	5.19%	3.46%	6.53%	83,523	55,746	105,386
284,899	3,012	5,030,810	0.497	2,502,576	0	4,614	1.06%	0.00%	1.62%	17,542	0	26,815
284,899	884	5,030,810	0.497	2,502,576	0	3,300	0.31%	0.00%	1.16%	5,159	0	19,336
284,899	25	5,030,810	0.497	2,502,576	0	0	0.01%	0.00%	0.00%	145	0	0
284,899	0	5,030,810	0.497	2,502,576	0	0	0.00%	0.00%	0.00%	0	0	0
208,860	23,447	32,448,261	0.335	10,882,277	10,998	40,673	11.23%	5.27%	19.47%	1,182,168	531,898	2,128,914
208,860	3,461	32,448,261	0.335	10,882,277	495	8,683	1.66%	0.24%	4.16%	152,944	19,859	400,036
208,860	434	32,448,261	0.335	10,882,277	0	1,950	0.21%	0.00%	0.93%	17,451	0	78,232
208,860	52	32,448,261	0.335	10,882,277	0	0	0.03%	0.00%	0.00%	2,095	0	0
208,860	0	32,448,261	0.335	10,882,277	0	0	0.00%	0.00%	0.00%	0	0	0
208,860	0	32,448,261	0.335	10,882,277	0	0	0.00%	0.00%	0.00%	0	0	0
208,860	0	32,448,261	0.335	10,882,277	0	0	0.00%	0.00%	0.00%	0	0	0
208,860	0	32,448,261	0.335	10,882,277	0	0	0.00%	0.00%	0.00%	0	0	0
208,860	0	32,448,261	0.335	10,882,277	0	0	0.00%	0.00%	0.00%	0	0	0
38,412	25,850	3,675,769	0.435	1,598,599	17,821	34,035	67.30%	46.39%	88.60%	1,043,827	739,449	1,378,878
38,412	14,701	3,675,769	0.435	1,598,599	9,591	21,566	38.27%	24.97%	56.15%	586,136	368,154	856,176
38,412	5,993	3,675,769	0.435	1,598,599	3,990	8,878	15.60%	10.39%	23.11%	211,855	135,497	328,321
38,412	3,689	3,675,769	0.435	1,598,599	1,629	5,591	9.60%	4.24%	14.55%	124,558	51,168	193,963
38,412	1,778	3,675,769	0.435	1,598,599	1,629	2,892	4.63%	4.24%	7.53%	56,319	51,168	95,459
38,412	1,421	3,675,769	0.435	1,598,599	814	1,629	3.70%	2.12%	4.24%	44,652	25,584	51,168
38,412	732	3,675,769	0.435	1,598,599	0	1,629	1.91%	0.00%	4.24%	22,997	0	51,168
38,412	125	3,675,769	0.435	1,598,599	0	814	0.33%	0.00%	2.12%	3,929	0	25,584
38,412	0	3,675,769	0.435	1,598,599	0	0	0.00%	0.00%	0.00%	0	0	0

E.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	1,124	158	2,812	3.987	11,213	116	212	14.06%	10.32%	18.86%	1,879	1,404	2,464
	2	1,124	58	2,812	3.987	11,213	41	77	5.14%	3.65%	6.85%	748	538	982
	6	1,124	15	2,812	3.987	11,213	8	25	1.36%	0.71%	2.22%	169	68	299
	10	1,124	8	2,812	3.987	11,213	4	13	0.68%	0.36%	1.16%	71	26	131
	20	1,124	3	2,812	3.987	11,213	1	5	0.28%	0.09%	0.44%	22	6	34
	60	1,124	0	2,812	3.987	11,213	0	1	0.02%	0.00%	0.09%	1	0	6
	100	1,124	0	2,812	3.987	11,213	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1,124	0	2,812	3.987	11,213	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	153	47	732	1.275	933	37	60	30.96%	24.18%	39.22%	289	226	366
	2	153	20	732	1.275	933	16	25	13.19%	10.46%	16.34%	123	98	153
	6	153	8	732	1.275	933	5	11	5.00%	3.27%	7.19%	47	31	67
	10	153	4	732	1.275	933	3	7	2.87%	1.96%	4.58%	27	18	43
	20	153	2	732	1.275	933	1	3	1.44%	0.65%	1.96%	13	6	18
	60	153	0	732	1.275	933	0	1	0.11%	0.00%	0.65%	1	0	6
	100	153	0	732	1.275	933	0	0	0.01%	0.00%	0.00%	0	0	0
	200	153	0	732	1.275	933	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	770	57	1,288	4.724	6,084	38	84	7.46%	4.94%	10.91%	454	300	664
	2	770	13	1,288	4.724	6,084	7	21	1.74%	0.91%	2.73%	106	55	166
	6	770	3	1,288	4.724	6,084	2	5	0.38%	0.26%	0.65%	23	16	40
	10	770	2	1,288	4.724	6,084	1	3	0.26%	0.13%	0.39%	16	8	24
	20	770	1	1,288	4.724	6,084	0	2	0.11%	0.00%	0.26%	7	0	16
	60	770	0	1,288	4.724	6,084	0	0	0.00%	0.00%	0.00%	0	0	0
	100	770	0	1,288	4.724	6,084	0	0	0.00%	0.00%	0.00%	0	0	0
	200	770	0	1,288	4.724	6,084	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	201	53	792	5.297	4,195	41	68	26.50%	20.40%	33.83%	1,136	878	1,434
	2	201	24	792	5.297	4,195	18	31	12.06%	8.96%	15.42%	519	385	663
	6	201	5	792	5.297	4,195	1	9	2.31%	0.50%	4.48%	99	21	193
	10	201	1	792	5.297	4,195	0	3	0.67%	0.00%	1.49%	29	0	64
	20	201	0	792	5.297	4,195	0	0	0.03%	0.00%	0.00%	1	0	0
	60	201	0	792	5.297	4,195	0	0	0.00%	0.00%	0.00%	0	0	0
	100	201	0	792	5.297	4,195	0	0	0.00%	0.00%	0.00%	0	0	0
	200	201	0	792	5.297	4,195	0	0	0.00%	0.00%	0.00%	0	0	0

E.1 - All Disinfection Types

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
8,477,045	1,672,677	84,318,927	0.597	50,343,187	1,218,526	2,257,699	19.73%	26.63%	10,016,990	7,203,225	13,572,188	
8,477,045	654,831	84,318,927	0.597	50,343,187	454,026	902,595	7.72%	5.36%	3,983,040	2,877,539	5,496,746	
8,477,045	209,159	84,318,927	0.597	50,343,187	111,831	334,937	2.47%	1.32%	1,274,762	507,681	2,115,131	
8,477,045	114,160	84,318,927	0.597	50,343,187	62,581	184,194	1.35%	0.74%	613,278	243,448	1,142,926	
8,477,045	43,216	84,318,927	0.597	50,343,187	6,801	67,281	0.51%	0.08%	179,266	25,863	266,773	
8,477,045	1,415	84,318,927	0.597	50,343,187	0	6,801	0.02%	0.00%	5,492	0	25,863	
8,477,045	85	84,318,927	0.597	50,343,187	0	0	0.00%	0.00%	334	0	0	
8,477,045	0	84,318,927	0.597	50,343,187	0	0	0.00%	0.00%	0	0	0	
8,477,045	0	84,318,927	0.597	50,343,187	0	0	0.00%	0.00%	0	0	0	
2,638,844	919,579	24,488,354	0.510	12,483,667	730,851	1,141,872	34.85%	27.70%	4,091,654	3,223,142	5,169,102	
2,638,844	402,728	24,488,354	0.510	12,483,667	297,988	522,807	15.26%	11.29%	1,736,397	1,281,624	2,266,344	
2,638,844	142,681	24,488,354	0.510	12,483,667	95,942	216,904	5.41%	3.64%	613,534	364,873	960,204	
2,638,844	84,917	24,488,354	0.510	12,483,667	57,881	118,555	3.22%	2.19%	341,732	220,123	547,147	
2,638,844	37,730	24,488,354	0.510	12,483,667	6,801	57,881	1.43%	0.26%	144,211	25,863	220,123	
2,638,844	1,318	24,488,354	0.510	12,483,667	0	6,801	0.05%	0.00%	5,012	0	25,863	
2,638,844	76	24,488,354	0.510	12,483,667	0	0	0.00%	0.00%	291	0	0	
2,638,844	0	24,488,354	0.510	12,483,667	0	0	0.00%	0.00%	0	0	0	
2,638,844	0	24,488,354	0.510	12,483,667	0	0	0.00%	0.00%	0	0	0	
4,636,297	447,502	33,342,501	0.658	21,945,383	271,278	691,079	9.65%	5.85%	1,946,137	1,189,367	2,983,228	
4,636,297	119,208	33,342,501	0.658	21,945,383	53,508	196,384	2.57%	1.15%	505,445	231,603	827,935	
4,636,297	21,383	33,342,501	0.658	21,945,383	9,400	46,659	0.46%	0.20%	95,326	46,650	197,615	
4,636,297	10,749	33,342,501	0.658	21,945,383	4,700	25,661	0.23%	0.10%	51,248	23,325	110,399	
4,636,297	4,197	33,342,501	0.658	21,945,383	0	9,400	0.09%	0.00%	20,768	0	46,650	
4,636,297	97	33,342,501	0.658	21,945,383	0	0	0.00%	0.00%	480	0	0	
4,636,297	9	33,342,501	0.658	21,945,383	0	0	0.00%	0.00%	44	0	0	
4,636,297	0	33,342,501	0.658	21,945,383	0	0	0.00%	0.00%	0	0	0	
4,636,297	0	33,342,501	0.658	21,945,383	0	0	0.00%	0.00%	0	0	0	
1,201,904	305,596	26,488,072	0.601	15,914,137	216,397	424,748	25.43%	18.00%	3,979,198	2,790,716	5,419,858	
1,201,904	132,894	26,488,072	0.601	15,914,137	102,530	183,403	11.06%	8.53%	1,741,198	1,364,313	2,402,466	
1,201,904	45,095	26,488,072	0.601	15,914,137	6,489	71,374	3.75%	0.54%	565,902	96,158	957,312	
1,201,904	18,495	26,488,072	0.601	15,914,137	0	39,978	1.54%	0.00%	220,298	0	485,380	
1,201,904	1,289	26,488,072	0.601	15,914,137	0	0	0.11%	0.00%	14,288	0	0	
1,201,904	0	26,488,072	0.601	15,914,137	0	0	0.00%	0.00%	0	0	0	
1,201,904	0	26,488,072	0.601	15,914,137	0	0	0.00%	0.00%	0	0	0	
1,201,904	0	26,488,072	0.601	15,914,137	0	0	0.00%	0.00%	0	0	0	
1,201,904	0	26,488,072	0.601	15,914,137	0	0	0.00%	0.00%	0	0	0	
1,201,904	0	26,488,072	0.601	15,914,137	0	0	0.00%	0.00%	0	0	0	

E.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	544	156	2,812	1.858	5,226	120	197	28.64%	22.06%	36.21%	1,714	1,320	2,132
	2	544	60	2,812	1.858	5,226	45	77	11.02%	8.27%	14.15%	675	498	864
	6	544	20	2,812	1.858	5,226	12	30	3.63%	2.21%	5.51%	211	119	343
	10	544	9	2,812	1.858	5,226	3	14	1.61%	0.55%	2.57%	85	18	148
	20	544	2	2,812	1.858	5,226	0	4	0.32%	0.00%	0.74%	11	0	24
	60	544	0	2,812	1.858	5,226	0	0	0.00%	0.00%	0.00%	0	0	0
	100	544	0	2,812	1.858	5,226	0	0	0.00%	0.00%	0.00%	0	0	0
	200	544	0	2,812	1.858	5,226	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	145	66	732	1.208	885	56	78	45.47%	38.62%	53.79%	402	342	476
	2	145	31	732	1.208	885	26	38	21.72%	17.93%	26.21%	192	159	232
	6	145	12	732	1.208	885	9	16	8.54%	6.21%	11.03%	76	55	98
	10	145	6	732	1.208	885	3	9	4.32%	2.07%	6.21%	38	18	55
	20	145	2	732	1.208	885	0	4	1.13%	0.00%	2.76%	10	0	24
	60	145	0	732	1.208	885	0	0	0.01%	0.00%	0.00%	0	0	0
	100	145	0	732	1.208	885	0	0	0.00%	0.00%	0.00%	0	0	0
	200	145	0	732	1.208	885	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	311	45	1,288	1.908	2,457	29	66	14.57%	9.32%	21.22%	358	229	522
	2	311	9	1,288	1.908	2,457	5	15	3.01%	1.61%	4.82%	74	40	119
	6	311	2	1,288	1.908	2,457	0	4	0.52%	0.00%	1.29%	13	0	32
	10	311	0	1,288	1.908	2,457	0	1	0.14%	0.00%	0.32%	4	0	8
	20	311	0	1,288	1.908	2,457	0	0	0.01%	0.00%	0.00%	0	0	0
	60	311	0	1,288	1.908	2,457	0	0	0.00%	0.00%	0.00%	0	0	0
	100	311	0	1,288	1.908	2,457	0	0	0.00%	0.00%	0.00%	0	0	0
	200	311	0	1,288	1.908	2,457	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	88	45	792	2.378	1,883	35	53	50.64%	39.77%	60.23%	954	749	1,134
	2	88	19	792	2.378	1,883	14	24	21.70%	15.91%	27.27%	409	300	514
	6	88	6	792	2.378	1,883	3	10	6.52%	3.41%	11.36%	123	64	214
	10	88	2	792	2.378	1,883	0	4	2.30%	0.00%	4.55%	43	0	86
	20	88	0	792	2.378	1,883	0	0	0.07%	0.00%	0.00%	1	0	0
	60	88	0	792	2.378	1,883	0	0	0.00%	0.00%	0.00%	0	0	0
	100	88	0	792	2.378	1,883	0	0	0.00%	0.00%	0.00%	0	0	0
	200	88	0	792	2.378	1,883	0	0	0.00%	0.00%	0.00%	0	0	0
600	88	0	792	2.378	1,883	0	0	0.00%	0.00%	0.00%	0	0	0	

E.1 - All Disinfection Types

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
5,551,969	2,023,786	84,318,927	0.380	32,076,145	1,564,049	2,577,088	36.45%	28.17%	46.42%	11,823,834	9,076,604	15,077,807
5,551,969	900,705	84,318,927	0.380	32,076,145	685,996	1,161,235	16.22%	12.36%	20.92%	5,300,456	4,081,893	6,711,723
5,551,969	340,937	84,318,927	0.380	32,076,145	193,956	495,967	6.14%	3.49%	8.93%	2,007,871	1,167,243	3,016,414
5,551,969	148,671	84,318,927	0.380	32,076,145	57,881	272,188	2.68%	1.04%	4.90%	862,281	220,123	1,596,737
5,551,969	29,831	84,318,927	0.380	32,076,145	0	68,783	0.54%	0.00%	1.24%	135,846	0	357,864
5,551,969	176	84,318,927	0.380	32,076,145	0	0	0.00%	0.00%	0.00%	671	0	0
5,551,969	0	84,318,927	0.380	32,076,145	0	0	0.00%	0.00%	0.00%	0	0	0
5,551,969	0	84,318,927	0.380	32,076,145	0	0	0.00%	0.00%	0.00%	0	0	0
5,551,969	0	84,318,927	0.380	32,076,145	0	0	0.00%	0.00%	0.00%	0	0	0
2,549,091	1,215,331	24,488,354	0.493	12,080,736	1,030,271	1,433,689	47.68%	40.42%	56.24%	5,393,298	4,513,617	6,409,777
2,549,091	598,039	24,488,354	0.493	12,080,736	474,858	722,325	23.46%	18.63%	28.34%	2,547,410	1,988,674	3,110,223
2,549,091	241,997	24,488,354	0.493	12,080,736	153,978	319,302	9.49%	6.04%	12.53%	1,044,880	681,863	1,362,683
2,549,091	114,613	24,488,354	0.493	12,080,736	57,881	189,077	4.50%	2.27%	7.42%	517,794	220,123	854,378
2,549,091	28,561	24,488,354	0.493	12,080,736	0	68,783	1.12%	0.00%	2.70%	123,765	0	357,864
2,549,091	176	24,488,354	0.493	12,080,736	0	0	0.01%	0.00%	0.00%	671	0	0
2,549,091	0	24,488,354	0.493	12,080,736	0	0	0.00%	0.00%	0.00%	0	0	0
2,549,091	0	24,488,354	0.493	12,080,736	0	0	0.00%	0.00%	0.00%	0	0	0
2,549,091	0	24,488,354	0.493	12,080,736	0	0	0.00%	0.00%	0.00%	0	0	0
2,385,671	497,901	33,342,501	0.334	11,130,020	287,927	759,331	20.87%	12.07%	31.83%	2,124,625	1,226,902	3,253,279
2,385,671	130,984	33,342,501	0.334	11,130,020	65,733	239,695	5.49%	2.76%	10.05%	530,810	260,523	966,891
2,385,671	29,150	33,342,501	0.334	11,130,020	0	64,042	1.22%	0.00%	2.68%	114,481	0	252,129
2,385,671	7,615	33,342,501	0.334	11,130,020	0	30,458	0.32%	0.00%	1.28%	29,854	0	119,401
2,385,671	336	33,342,501	0.334	11,130,020	0	0	0.01%	0.00%	0.00%	1,317	0	0
2,385,671	0	33,342,501	0.334	11,130,020	0	0	0.00%	0.00%	0.00%	0	0	0
2,385,671	0	33,342,501	0.334	11,130,020	0	0	0.00%	0.00%	0.00%	0	0	0
2,385,671	0	33,342,501	0.334	11,130,020	0	0	0.00%	0.00%	0.00%	0	0	0
2,385,671	0	33,342,501	0.334	11,130,020	0	0	0.00%	0.00%	0.00%	0	0	0
617,208	310,555	26,488,072	0.335	8,865,389	245,851	384,067	50.32%	39.83%	62.23%	4,305,911	3,336,085	5,414,750
617,208	171,681	26,488,072	0.335	8,865,389	145,405	199,215	27.82%	23.56%	32.28%	2,222,236	1,832,696	2,634,609
617,208	69,790	26,488,072	0.335	8,865,389	39,978	112,623	11.31%	6.48%	18.25%	848,509	485,380	1,401,603
617,208	26,444	26,488,072	0.335	8,865,389	0	52,653	4.28%	0.00%	8.53%	314,633	0	622,958
617,208	934	26,488,072	0.335	8,865,389	0	0	0.15%	0.00%	0.00%	10,764	0	0
617,208	0	26,488,072	0.335	8,865,389	0	0	0.00%	0.00%	0.00%	0	0	0
617,208	0	26,488,072	0.335	8,865,389	0	0	0.00%	0.00%	0.00%	0	0	0
617,208	0	26,488,072	0.335	8,865,389	0	0	0.00%	0.00%	0.00%	0	0	0
617,208	0	26,488,072	0.335	8,865,389	0	0	0.00%	0.00%	0.00%	0	0	0

E.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	2,865	449	398	7.015	2,792	362	554	15.68%	12.64%	19.35%	442	360	541
	2	2,865	135	398	7.015	2,792	109	168	4.72%	3.80%	5.86%	135	109	166
	6	2,865	33	398	7.015	2,792	22	46	1.15%	0.77%	1.61%	33	22	46
	10	2,865	17	398	7.015	2,792	11	25	0.59%	0.38%	0.87%	17	11	25
	20	2,865	5	398	7.015	2,792	1	9	0.17%	0.03%	0.31%	5	1	9
	60	2,865	0	398	7.015	2,792	0	1	0.01%	0.00%	0.03%	0	0	1
	100	2,865	0	398	7.015	2,792	0	0	0.00%	0.00%	0.01%	0	0	0
	200	2,865	0	398	7.015	2,792	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	400	115	218	1.835	400	97	136	28.70%	24.25%	34.00%	115	97	136
	2	400	50	218	1.835	400	42	59	12.47%	10.50%	14.75%	50	42	59
	6	400	16	218	1.835	400	11	21	4.00%	2.75%	5.25%	16	11	21
	10	400	9	218	1.835	400	6	12	2.15%	1.50%	3.00%	9	6	12
	20	400	3	218	1.835	400	1	5	0.77%	0.25%	1.25%	3	1	5
	60	400	0	218	1.835	400	0	1	0.10%	0.00%	0.25%	0	0	1
	100	400	0	218	1.835	400	0	0	0.01%	0.00%	0.09%	0	0	0
	200	400	0	218	1.835	400	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	1,042	87	72	14.472	1,042	59	122	8.32%	5.66%	11.71%	87	59	122
	2	1,042	8	72	14.472	1,042	3	15	0.76%	0.29%	1.44%	8	3	15
	6	1,042	0	72	14.472	1,042	0	2	0.05%	0.00%	0.19%	0	0	2
	10	1,042	0	72	14.472	1,042	0	1	0.01%	0.00%	0.10%	0	0	1
	20	1,042	0	72	14.472	1,042	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1,042	0	72	14.472	1,042	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1,042	0	72	14.472	1,042	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1,042	0	72	14.472	1,042	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	1,423	248	108	12.500	1,350	206	296	17.40%	14.48%	20.83%	241	204	283
	2	1,423	78	108	12.500	1,350	64	94	5.45%	4.50%	6.61%	77	64	92
	6	1,423	17	108	12.500	1,350	11	23	1.16%	0.77%	1.62%	17	11	23
	10	1,423	8	108	12.500	1,350	5	12	0.58%	0.35%	0.84%	8	5	12
	20	1,423	2	108	12.500	1,350	0	4	0.12%	0.00%	0.28%	2	0	4
	60	1,423	0	108	12.500	1,350	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1,423	0	108	12.500	1,350	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1,423	0	108	12.500	1,350	0	0	0.00%	0.00%	0.00%	0	0	0

E.1 - All Disinfection Types

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
79,782,373	18,803,844	141,981,684	0.559	79,385,608	14,472,981	24,981,422	23.57%	18.14%	31.31%	18,783,597	14,467,483	24,940,184
79,782,373	6,668,339	141,981,684	0.559	79,385,608	5,068,397	8,450,290	8.36%	6.35%	10.59%	6,667,394	5,068,397	8,444,791
79,782,373	1,965,606	141,981,684	0.559	79,385,608	1,383,821	2,827,021	2.46%	1.73%	3.54%	1,965,606	1,383,821	2,827,021
79,782,373	1,089,270	141,981,684	0.559	79,385,608	717,644	1,551,734	1.37%	0.90%	1.94%	1,089,270	717,644	1,551,734
79,782,373	384,704	141,981,684	0.559	79,385,608	50,942	727,379	0.48%	0.06%	0.91%	384,704	50,942	727,379
79,782,373	27,658	141,981,684	0.559	79,385,608	0	50,942	0.03%	0.00%	0.06%	27,658	0	50,942
79,782,373	2,916	141,981,684	0.559	79,385,608	0	17,830	0.00%	0.00%	0.02%	2,916	0	17,830
79,782,373	0	141,981,684	0.559	79,385,608	0	0	0.00%	0.00%	0.00%	0	0	0
79,782,373	0	141,981,684	0.559	79,385,608	0	0	0.00%	0.00%	0.00%	0	0	0
46,706,020	13,086,865	89,237,751	0.523	46,706,020	10,194,147	17,144,022	28.02%	21.83%	36.71%	13,086,865	10,194,147	17,144,022
46,706,020	4,853,663	89,237,751	0.523	46,706,020	3,769,769	6,061,668	10.39%	8.07%	12.98%	4,853,663	3,769,769	6,061,668
46,706,020	1,509,997	89,237,751	0.523	46,706,020	1,067,338	2,067,322	3.23%	2.29%	4.43%	1,509,997	1,067,338	2,067,322
46,706,020	829,293	89,237,751	0.523	46,706,020	532,713	1,210,759	1.78%	1.14%	2.59%	829,293	532,713	1,210,759
46,706,020	321,889	89,237,751	0.523	46,706,020	50,942	605,227	0.69%	0.11%	1.30%	321,889	50,942	605,227
46,706,020	27,658	89,237,751	0.523	46,706,020	0	50,942	0.06%	0.00%	0.11%	27,658	0	50,942
46,706,020	2,916	89,237,751	0.523	46,706,020	0	17,830	0.01%	0.00%	0.04%	2,916	0	17,830
46,706,020	0	89,237,751	0.523	46,706,020	0	0	0.00%	0.00%	0.00%	0	0	0
46,706,020	0	89,237,751	0.523	46,706,020	0	0	0.00%	0.00%	0.00%	0	0	0
11,632,265	1,109,340	18,472,835	0.630	11,632,265	535,153	2,108,625	9.54%	4.60%	18.13%	1,109,340	535,153	2,108,625
11,632,265	207,127	18,472,835	0.630	11,632,265	40,051	396,101	1.78%	0.34%	3.41%	207,127	40,051	396,101
11,632,265	16,354	18,472,835	0.630	11,632,265	0	114,182	0.14%	0.00%	0.98%	16,354	0	114,182
11,632,265	1,561	18,472,835	0.630	11,632,265	0	2,196	0.01%	0.00%	0.02%	1,561	0	2,196
11,632,265	0	18,472,835	0.630	11,632,265	0	0	0.00%	0.00%	0.00%	0	0	0
11,632,265	0	18,472,835	0.630	11,632,265	0	0	0.00%	0.00%	0.00%	0	0	0
11,632,265	0	18,472,835	0.630	11,632,265	0	0	0.00%	0.00%	0.00%	0	0	0
11,632,265	0	18,472,835	0.630	11,632,265	0	0	0.00%	0.00%	0.00%	0	0	0
11,632,265	0	18,472,835	0.630	11,632,265	0	0	0.00%	0.00%	0.00%	0	0	0
21,444,088	4,607,639	34,271,098	0.614	21,047,322	3,743,682	5,728,775	21.49%	17.46%	26.71%	4,587,391	3,738,183	5,687,536
21,444,088	1,607,548	34,271,098	0.614	21,047,322	1,258,576	1,992,521	7.50%	5.87%	9.29%	1,606,603	1,258,576	1,987,023
21,444,088	439,256	34,271,098	0.614	21,047,322	316,482	645,517	2.05%	1.48%	3.01%	439,256	316,482	645,517
21,444,088	258,416	34,271,098	0.614	21,047,322	184,932	338,778	1.21%	0.86%	1.58%	258,416	184,932	338,778
21,444,088	62,816	34,271,098	0.614	21,047,322	0	122,152	0.29%	0.00%	0.57%	62,816	0	122,152
21,444,088	0	34,271,098	0.614	21,047,322	0	0	0.00%	0.00%	0.00%	0	0	0
21,444,088	0	34,271,098	0.614	21,047,322	0	0	0.00%	0.00%	0.00%	0	0	0
21,444,088	0	34,271,098	0.614	21,047,322	0	0	0.00%	0.00%	0.00%	0	0	0
21,444,088	0	34,271,098	0.614	21,047,322	0	0	0.00%	0.00%	0.00%	0	0	0

E.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	1,350	471	398	3.384	1,347	401	554	34.89%	29.70%	41.04%	469	400	551
	2	1,350	222	398	3.384	1,347	194	255	16.45%	14.37%	18.89%	222	194	253
	6	1,350	63	398	3.384	1,347	50	79	4.69%	3.70%	5.85%	63	50	79
	10	1,350	31	398	3.384	1,347	21	42	2.29%	1.56%	3.11%	31	21	42
	20	1,350	8	398	3.384	1,347	3	14	0.59%	0.22%	1.04%	8	3	14
	60	1,350	1	398	3.384	1,347	0	1	0.05%	0.00%	0.07%	1	0	1
	100	1,350	0	398	3.384	1,347	0	1	0.01%	0.00%	0.07%	0	0	1
	200	1,350	0	398	3.384	1,347	0	0	0.00%	0.00%	0.00%	0	0	0
600	1,350	0	398	3.384	1,347	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Surface Water Systems	0.6	367	175	218	1.683	367	156	198	47.68%	42.51%	53.95%	175	156	198
	2	367	99	218	1.683	367	89	110	26.90%	24.25%	29.97%	99	89	110
	6	367	28	218	1.683	367	23	34	7.63%	6.27%	9.26%	28	23	34
	10	367	13	218	1.683	367	9	17	3.61%	2.45%	4.63%	13	9	17
	20	367	3	218	1.683	367	1	6	0.92%	0.27%	1.63%	3	1	6
	60	367	1	218	1.683	367	0	1	0.18%	0.00%	0.27%	1	0	1
	100	367	0	218	1.683	367	0	1	0.04%	0.00%	0.27%	0	0	1
	200	367	0	218	1.683	367	0	0	0.00%	0.00%	0.00%	0	0	0
600	367	0	218	1.683	367	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Ground Water Systems	0.6	490	78	72	6.806	490	51	112	15.89%	10.41%	22.86%	78	51	112
	2	490	11	72	6.806	490	6	17	2.17%	1.22%	3.47%	11	6	17
	6	490	1	72	6.806	490	0	2	0.14%	0.00%	0.41%	1	0	2
	10	490	0	72	6.806	490	0	1	0.01%	0.00%	0.20%	0	0	1
	20	490	0	72	6.806	490	0	0	0.00%	0.00%	0.00%	0	0	0
	60	490	0	72	6.806	490	0	0	0.00%	0.00%	0.00%	0	0	0
	100	490	0	72	6.806	490	0	0	0.00%	0.00%	0.00%	0	0	0
	200	490	0	72	6.806	490	0	0	0.00%	0.00%	0.00%	0	0	0
600	490	0	72	6.806	490	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Mixed Water Systems	0.6	493	218	108	4.537	490	194	244	44.27%	39.35%	49.49%	216	193	241
	2	493	113	108	4.537	490	99	128	22.87%	20.08%	25.96%	112	99	126
	6	493	35	108	4.537	490	27	43	7.03%	5.48%	8.72%	35	27	43
	10	493	18	108	4.537	490	12	24	3.57%	2.43%	4.87%	18	12	24
	20	493	5	108	4.537	490	2	8	0.94%	0.41%	1.62%	5	2	8
	60	493	0	108	4.537	490	0	0	0.00%	0.00%	0.00%	0	0	0
	100	493	0	108	4.537	490	0	0	0.00%	0.00%	0.00%	0	0	0
	200	493	0	108	4.537	490	0	0	0.00%	0.00%	0.00%	0	0	0
600	493	0	108	4.537	490	0	0	0.00%	0.00%	0.00%	0	0	0	

E.1 - All Disinfection Types

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
62,199,311	29,002,748	141,981,684	0.438	62,190,368	23,901,023	35,205,019	46.63%	38.43%	56.60%	28,997,045	23,898,274	35,196,076
62,199,311	14,791,450	141,981,684	0.438	62,190,368	12,402,650	17,939,984	23.78%	19.94%	28.84%	14,789,849	12,402,650	17,934,485
62,199,311	3,711,272	141,981,684	0.438	62,190,368	2,753,332	5,632,631	5.97%	4.43%	9.06%	3,711,241	2,753,332	5,632,631
62,199,311	1,781,638	141,981,684	0.438	62,190,368	1,183,859	2,432,301	2.86%	1.90%	3.91%	1,781,638	1,183,859	2,432,301
62,199,311	487,127	141,981,684	0.438	62,190,368	99,121	947,265	0.78%	0.16%	1.52%	487,127	99,121	947,265
62,199,311	34,949	141,981,684	0.438	62,190,368	0	50,942	0.06%	0.00%	0.08%	34,949	0	50,942
62,199,311	8,395	141,981,684	0.438	62,190,368	0	50,942	0.01%	0.00%	0.08%	8,395	0	50,942
62,199,311	0	141,981,684	0.438	62,190,368	0	0	0.00%	0.00%	0.00%	0	0	0
62,199,311	0	141,981,684	0.438	62,190,368	0	0	0.00%	0.00%	0.00%	0	0	0
42,531,731	21,191,954	89,237,751	0.477	42,531,731	17,697,099	25,606,141	49.83%	41.61%	60.20%	21,191,954	17,697,099	25,606,141
42,531,731	10,961,017	89,237,751	0.477	42,531,731	9,314,897	13,123,302	25.77%	21.90%	30.86%	10,961,017	9,314,897	13,123,302
42,531,731	2,555,824	89,237,751	0.477	42,531,731	1,948,411	3,860,365	6.01%	4.58%	9.08%	2,555,824	1,948,411	3,860,365
42,531,731	1,208,434	89,237,751	0.477	42,531,731	792,803	1,624,566	2.84%	1.86%	3.82%	1,208,434	792,803	1,624,566
42,531,731	319,791	89,237,751	0.477	42,531,731	50,942	651,375	0.75%	0.12%	1.53%	319,791	50,942	651,375
42,531,731	34,533	89,237,751	0.477	42,531,731	0	50,942	0.08%	0.00%	0.12%	34,533	0	50,942
42,531,731	8,395	89,237,751	0.477	42,531,731	0	50,942	0.02%	0.00%	0.12%	8,395	0	50,942
42,531,731	0	89,237,751	0.477	42,531,731	0	0	0.00%	0.00%	0.00%	0	0	0
42,531,731	0	89,237,751	0.477	42,531,731	0	0	0.00%	0.00%	0.00%	0	0	0
6,840,570	2,345,286	18,472,835	0.370	6,840,570	1,567,665	3,000,714	34.28%	22.92%	43.87%	2,345,286	1,567,665	3,000,714
6,840,570	974,916	18,472,835	0.370	6,840,570	607,571	1,532,122	14.25%	8.88%	22.40%	974,916	607,571	1,532,122
6,840,570	105,179	18,472,835	0.370	6,840,570	0	437,685	1.54%	0.00%	6.40%	105,179	0	437,685
6,840,570	11,295	18,472,835	0.370	6,840,570	0	50,425	0.17%	0.00%	0.74%	11,295	0	50,425
6,840,570	0	18,472,835	0.370	6,840,570	0	0	0.00%	0.00%	0.00%	0	0	0
6,840,570	0	18,472,835	0.370	6,840,570	0	0	0.00%	0.00%	0.00%	0	0	0
6,840,570	0	18,472,835	0.370	6,840,570	0	0	0.00%	0.00%	0.00%	0	0	0
6,840,570	0	18,472,835	0.370	6,840,570	0	0	0.00%	0.00%	0.00%	0	0	0
6,840,570	0	18,472,835	0.370	6,840,570	0	0	0.00%	0.00%	0.00%	0	0	0
12,827,010	5,465,508	34,271,098	0.374	12,818,067	4,636,259	6,598,164	42.61%	36.14%	51.44%	5,459,805	4,633,510	6,589,221
12,827,010	2,855,518	34,271,098	0.374	12,818,067	2,480,182	3,284,559	22.26%	19.34%	25.61%	2,853,917	2,480,182	3,279,060
12,827,010	1,050,269	34,271,098	0.374	12,818,067	804,921	1,334,581	8.19%	6.28%	10.40%	1,050,238	804,921	1,334,581
12,827,010	561,908	34,271,098	0.374	12,818,067	391,056	757,310	4.38%	3.05%	5.90%	561,908	391,056	757,310
12,827,010	167,335	34,271,098	0.374	12,818,067	48,179	295,890	1.30%	0.38%	2.31%	167,335	48,179	295,890
12,827,010	416	34,271,098	0.374	12,818,067	0	0	0.00%	0.00%	0.00%	416	0	0
12,827,010	0	34,271,098	0.374	12,818,067	0	0	0.00%	0.00%	0.00%	0	0	0
12,827,010	0	34,271,098	0.374	12,818,067	0	0	0.00%	0.00%	0.00%	0	0	0
12,827,010	0	34,271,098	0.374	12,818,067	0	0	0.00%	0.00%	0.00%	0	0	0

E.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	4,666	724	45,172	1.856	83,836	565	921	15.53%	12.11%	19.75%	8,271	5,259	12,213
	2	4,666	241	45,172	1.856	83,836	184	306	5.17%	3.94%	6.57%	2,828	1,668	4,173
	6	4,666	69	45,172	1.856	83,836	44	100	1.47%	0.94%	2.14%	879	502	1,473
	10	4,666	38	45,172	1.856	83,836	23	55	0.81%	0.49%	1.19%	492	252	741
	20	4,666	14	45,172	1.856	83,836	5	26	0.31%	0.11%	0.56%	173	34	365
	60	4,666	2	45,172	1.856	83,836	0	5	0.04%	0.00%	0.11%	15	0	34
	100	4,666	0	45,172	1.856	83,836	0	1	0.01%	0.00%	0.03%	2	0	9
	200	4,666	0	45,172	1.856	83,836	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4,666	0	45,172	1.856	83,836	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	785	233	2,936	1.161	3,409	192	282	29.69%	24.46%	35.92%	1,038	842	1,271
	2	785	100	2,936	1.161	3,409	82	119	12.79%	10.45%	15.16%	445	354	525
	6	785	37	2,936	1.161	3,409	26	50	4.74%	3.31%	6.37%	184	131	249
	10	785	22	2,936	1.161	3,409	15	30	2.84%	1.91%	3.87%	119	78	156
	20	785	11	2,936	1.161	3,409	5	17	1.34%	0.64%	2.17%	63	34	104
	60	785	2	2,936	1.161	3,409	0	5	0.21%	0.00%	0.64%	11	0	34
	100	785	0	2,936	1.161	3,409	0	1	0.04%	0.00%	0.17%	2	0	9
	200	785	0	2,936	1.161	3,409	0	0	0.00%	0.00%	0.00%	0	0	0
	600	785	0	2,936	1.161	3,409	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	2,211	164	39,885	1.784	71,174	105	242	7.41%	4.75%	10.95%	3,713	1,643	6,565
	2	2,211	24	39,885	1.784	71,174	10	43	1.11%	0.45%	1.96%	621	58	1,361
	6	2,211	4	39,885	1.784	71,174	2	8	0.16%	0.09%	0.36%	49	16	202
	10	2,211	2	39,885	1.784	71,174	1	4	0.09%	0.05%	0.18%	19	8	25
	20	2,211	1	39,885	1.784	71,174	0	2	0.04%	0.00%	0.09%	7	0	16
	60	2,211	0	39,885	1.784	71,174	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2,211	0	39,885	1.784	71,174	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2,211	0	39,885	1.784	71,174	0	0	0.00%	0.00%	0.00%	0	0	0
	600	2,211	0	39,885	1.784	71,174	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	1,670	327	2,351	3.936	9,253	268	397	19.61%	16.05%	23.79%	3,519	2,774	4,377
	2	1,670	116	2,351	3.936	9,253	92	144	6.96%	5.51%	8.62%	1,762	1,255	2,287
	6	1,670	28	2,351	3.936	9,253	16	42	1.66%	0.96%	2.51%	646	355	1,022
	10	1,670	13	2,351	3.936	9,253	7	21	0.81%	0.42%	1.26%	354	166	560
	20	1,670	3	2,351	3.936	9,253	0	7	0.18%	0.00%	0.42%	103	0	246
	60	1,670	0	2,351	3.936	9,253	0	0	0.00%	0.00%	0.00%	3	0	0
	100	1,670	0	2,351	3.936	9,253	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1,670	0	2,351	3.936	9,253	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1,670	0	2,351	3.936	9,253	0	0	0.00%	0.00%	0.00%	0	0	0

E.1 - All Disinfection Types

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
88,936,169	20,630,382	267,455,451	0.583	155,937,382	15,803,342	27,443,731	23.20%	17.77%	30.86%	32,294,579	23,778,744	43,949,777
88,936,169	7,396,098	267,455,451	0.583	155,937,382	5,573,608	9,449,864	8.32%	6.27%	10.63%	11,912,875	8,603,998	16,120,658
88,936,169	2,205,623	267,455,451	0.583	155,937,382	1,515,727	3,210,635	2.48%	1.70%	3.61%	3,624,784	2,104,091	5,672,113
88,936,169	1,223,063	267,455,451	0.583	155,937,382	791,823	1,764,868	1.38%	0.89%	1.98%	1,919,909	1,059,720	3,051,086
88,936,169	438,156	267,455,451	0.583	155,937,382	62,356	812,603	0.49%	0.07%	0.91%	648,485	103,619	1,183,808
88,936,169	31,610	267,455,451	0.583	155,937,382	0	62,356	0.04%	0.00%	0.07%	49,063	0	103,619
88,936,169	3,725	267,455,451	0.583	155,937,382	0	21,130	0.00%	0.00%	0.02%	7,510	0	37,165
88,936,169	6	267,455,451	0.583	155,937,382	0	0	0.00%	0.00%	0.00%	36	0	0
88,936,169	0	267,455,451	0.583	155,937,382	0	0	0.00%	0.00%	0.00%	0	0	0
49,633,656	14,110,529	118,756,915	0.520	61,729,578	11,006,767	18,413,963	28.43%	22.18%	37.10%	17,966,515	14,017,398	23,322,275
49,633,656	5,310,078	118,756,915	0.520	61,729,578	4,108,829	6,648,040	10.70%	8.28%	13.39%	6,935,805	5,311,087	8,746,470
49,633,656	1,677,471	118,756,915	0.520	61,729,578	1,180,180	2,320,864	3.38%	2.38%	4.68%	2,277,751	1,534,887	3,261,487
49,633,656	930,560	118,756,915	0.520	61,729,578	601,050	1,352,597	1.87%	1.21%	2.73%	1,269,674	812,144	1,904,129
49,633,656	368,927	118,756,915	0.520	61,729,578	62,356	678,203	0.74%	0.13%	1.37%	520,185	103,619	918,829
49,633,656	31,478	118,756,915	0.520	61,729,578	0	62,356	0.06%	0.00%	0.13%	47,480	0	103,619
49,633,656	3,716	118,756,915	0.520	61,729,578	0	21,130	0.01%	0.00%	0.04%	7,466	0	37,165
49,633,656	6	118,756,915	0.520	61,729,578	0	0	0.00%	0.00%	0.00%	36	0	0
49,633,656	0	118,756,915	0.520	61,729,578	0	0	0.00%	0.00%	0.00%	0	0	0
16,608,066	1,575,953	84,263,597	0.654	55,143,632	814,307	2,837,502	9.49%	4.90%	17.09%	4,481,555	2,301,444	7,904,855
16,608,066	329,894	84,263,597	0.654	55,143,632	93,559	601,592	1.99%	0.56%	3.62%	992,796	271,654	1,986,269
16,608,066	37,953	84,263,597	0.654	55,143,632	9,400	162,766	0.23%	0.06%	0.98%	124,775	46,650	409,427
16,608,066	12,334	84,263,597	0.654	55,143,632	4,700	27,858	0.07%	0.03%	0.17%	54,165	23,325	112,595
16,608,066	4,197	84,263,597	0.654	55,143,632	0	9,400	0.03%	0.00%	0.06%	20,768	0	46,650
16,608,066	97	84,263,597	0.654	55,143,632	0	0	0.00%	0.00%	0.00%	480	0	0
16,608,066	9	84,263,597	0.654	55,143,632	0	0	0.00%	0.00%	0.00%	44	0	0
16,608,066	0	84,263,597	0.654	55,143,632	0	0	0.00%	0.00%	0.00%	0	0	0
16,608,066	0	84,263,597	0.654	55,143,632	0	0	0.00%	0.00%	0.00%	0	0	0
22,694,447	4,943,901	64,434,939	0.606	39,064,172	3,982,268	6,192,266	21.78%	17.55%	27.29%	9,846,509	7,459,902	12,722,647
22,694,447	1,756,125	64,434,939	0.606	39,064,172	1,371,221	2,200,232	7.74%	6.04%	9.70%	3,984,274	3,021,257	5,387,918
22,694,447	490,200	64,434,939	0.606	39,064,172	326,147	727,005	2.16%	1.44%	3.20%	1,222,258	522,554	2,001,198
22,694,447	280,168	64,434,939	0.606	39,064,172	186,073	384,413	1.23%	0.82%	1.69%	596,070	224,251	1,034,362
22,694,447	65,031	64,434,939	0.606	39,064,172	0	125,000	0.29%	0.00%	0.55%	107,532	0	218,329
22,694,447	35	64,434,939	0.606	39,064,172	0	0	0.00%	0.00%	0.00%	1,102	0	0
22,694,447	0	64,434,939	0.606	39,064,172	0	0	0.00%	0.00%	0.00%	0	0	0
22,694,447	0	64,434,939	0.606	39,064,172	0	0	0.00%	0.00%	0.00%	0	0	0
22,694,447	0	64,434,939	0.606	39,064,172	0	0	0.00%	0.00%	0.00%	0	0	0

E.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	2,397	775	45,172	1.106	49,942	638	937	32.35%	26.62%	39.09%	9,409	6,394	13,006
	2	2,397	341	45,172	1.106	49,942	286	406	14.24%	11.93%	16.94%	3,169	2,195	4,577
	6	2,397	109	45,172	1.106	49,942	81	143	4.53%	3.38%	5.97%	1,102	697	1,595
	10	2,397	57	45,172	1.106	49,942	35	79	2.36%	1.46%	3.30%	601	281	898
	20	2,397	20	45,172	1.106	49,942	11	32	0.82%	0.46%	1.34%	266	218	450
	60	2,397	4	45,172	1.106	49,942	1	6	0.15%	0.04%	0.25%	153	81	189
	100	2,397	1	45,172	1.106	49,942	0	4	0.06%	0.00%	0.17%	75	0	171
	200	2,397	0	45,172	1.106	49,942	0	1	0.01%	0.00%	0.04%	12	0	81
	600	2,397	0	45,172	1.106	49,942	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	738	337	2,936	1.115	3,273	294	388	45.64%	39.84%	52.57%	1,435	1,231	1,676
	2	738	169	2,936	1.115	3,273	148	193	22.96%	20.05%	26.15%	642	543	744
	6	738	58	2,936	1.115	3,273	46	73	7.87%	6.23%	9.89%	262	203	337
	10	738	32	2,936	1.115	3,273	21	42	4.32%	2.85%	5.69%	162	108	215
	20	738	13	2,936	1.115	3,273	7	20	1.74%	0.95%	2.71%	83	55	120
	60	738	2	2,936	1.115	3,273	0	4	0.26%	0.00%	0.54%	12	0	28
	100	738	0	2,936	1.115	3,273	0	2	0.06%	0.00%	0.27%	3	0	10
	200	738	0	2,936	1.115	3,273	0	0	0.00%	0.00%	0.00%	0	0	0
	600	738	0	2,936	1.115	3,273	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	1,039	150	39,885	1.032	41,151	94	220	14.41%	9.05%	21.17%	4,704	2,527	7,375
	2	1,039	24	39,885	1.032	41,151	12	41	2.28%	1.15%	3.95%	680	206	1,580
	6	1,039	3	39,885	1.032	41,151	0	7	0.26%	0.00%	0.67%	71	0	194
	10	1,039	1	39,885	1.032	41,151	0	2	0.05%	0.00%	0.19%	11	0	9
	20	1,039	0	39,885	1.032	41,151	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1,039	0	39,885	1.032	41,151	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1,039	0	39,885	1.032	41,151	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1,039	0	39,885	1.032	41,151	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1,039	0	39,885	1.032	41,151	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	620	289	2,351	2.347	5,517	250	329	46.59%	40.32%	53.06%	3,270	2,635	3,955
	2	620	148	2,351	2.347	5,517	126	172	23.92%	20.32%	27.74%	1,848	1,447	2,252
	6	620	48	2,351	2.347	5,517	35	63	7.74%	5.65%	10.16%	770	494	1,063
	10	620	24	2,351	2.347	5,517	14	35	3.90%	2.26%	5.65%	429	173	674
	20	620	7	2,351	2.347	5,517	4	12	1.11%	0.65%	1.94%	182	163	330
	60	620	2	2,351	2.347	5,517	1	2	0.28%	0.16%	0.32%	141	81	161
	100	620	1	2,351	2.347	5,517	0	2	0.14%	0.00%	0.32%	72	0	161
	200	620	0	2,351	2.347	5,517	0	1	0.02%	0.00%	0.16%	12	0	81
	600	620	0	2,351	2.347	5,517	0	0	0.00%	0.00%	0.00%	0	0	0

E.1 - All Disinfection Types

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
68,283,451	31,210,054	267,455,451	0.408	109,249,964	25,606,229	38,015,885	45.71%	37.50%	55.67%	44,108,257	35,106,349	55,072,825
68,283,451	15,776,830	267,455,451	0.408	109,249,964	13,153,267	19,207,912	23.10%	19.26%	28.13%	21,264,681	17,219,302	26,417,446
68,283,451	4,093,211	267,455,451	0.408	109,249,964	2,976,891	6,185,933	5.99%	4.36%	9.06%	6,152,500	4,201,544	9,341,752
68,283,451	1,958,152	267,455,451	0.408	109,249,964	1,261,952	2,742,320	2.87%	1.85%	4.02%	2,908,274	1,560,339	4,409,923
68,283,451	533,524	267,455,451	0.408	109,249,964	110,598	1,037,558	0.78%	0.16%	1.52%	762,815	206,034	1,505,975
68,283,451	39,559	267,455,451	0.408	109,249,964	814	57,184	0.06%	0.00%	0.08%	97,814	25,584	128,924
68,283,451	10,010	267,455,451	0.408	109,249,964	0	55,870	0.01%	0.00%	0.08%	36,550	0	121,445
68,283,451	150	267,455,451	0.408	109,249,964	0	814	0.00%	0.00%	0.00%	4,073	0	25,584
68,283,451	0	267,455,451	0.408	109,249,964	0	0	0.00%	0.00%	0.00%	0	0	0
45,365,720	22,541,507	118,756,915	0.481	57,115,043	18,839,706	27,198,901	49.69%	41.53%	59.95%	27,646,634	23,070,839	33,307,069
45,365,720	11,625,568	118,756,915	0.481	57,115,043	9,844,290	13,922,071	25.63%	21.70%	30.69%	13,943,721	11,650,317	16,748,551
45,365,720	2,832,396	118,756,915	0.481	57,115,043	2,128,003	4,226,175	6.24%	4.69%	9.32%	3,804,786	2,775,745	5,509,201
45,365,720	1,347,149	118,756,915	0.481	57,115,043	869,268	1,845,884	2.97%	1.92%	4.07%	1,863,931	1,118,115	2,665,866
45,365,720	363,141	118,756,915	0.481	57,115,043	60,790	738,776	0.80%	0.13%	1.63%	527,079	106,687	1,114,625
45,365,720	37,722	118,756,915	0.481	57,115,043	0	55,556	0.08%	0.00%	0.12%	52,746	0	77,757
45,365,720	9,279	118,756,915	0.481	57,115,043	0	54,242	0.02%	0.00%	0.12%	13,554	0	70,277
45,365,720	25	118,756,915	0.481	57,115,043	0	0	0.00%	0.00%	0.00%	145	0	0
45,365,720	0	118,756,915	0.481	57,115,043	0	0	0.00%	0.00%	0.00%	0	0	0
9,435,102	2,866,634	84,263,597	0.342	28,852,867	1,866,591	3,800,719	30.38%	19.78%	40.28%	5,652,079	3,326,466	8,382,908
9,435,102	1,109,361	84,263,597	0.342	28,852,867	673,799	1,780,500	11.76%	7.14%	18.87%	1,658,670	887,954	2,899,049
9,435,102	134,763	84,263,597	0.342	28,852,867	0	503,677	1.43%	0.00%	5.34%	237,111	0	768,046
9,435,102	18,962	84,263,597	0.342	28,852,867	0	80,882	0.20%	0.00%	0.86%	43,244	0	169,826
9,435,102	336	84,263,597	0.342	28,852,867	0	0	0.00%	0.00%	0.00%	1,317	0	0
9,435,102	0	84,263,597	0.342	28,852,867	0	0	0.00%	0.00%	0.00%	0	0	0
9,435,102	0	84,263,597	0.342	28,852,867	0	0	0.00%	0.00%	0.00%	0	0	0
9,435,102	0	84,263,597	0.342	28,852,867	0	0	0.00%	0.00%	0.00%	0	0	0
9,435,102	0	84,263,597	0.342	28,852,867	0	0	0.00%	0.00%	0.00%	0	0	0
13,482,629	5,801,913	64,434,939	0.361	23,282,055	4,899,932	7,016,265	43.03%	36.34%	52.04%	10,809,544	8,709,044	13,382,849
13,482,629	3,041,900	64,434,939	0.361	23,282,055	2,635,177	3,505,340	22.56%	19.54%	26.00%	5,662,289	4,681,031	6,769,846
13,482,629	1,126,053	64,434,939	0.361	23,282,055	848,889	1,456,082	8.35%	6.30%	10.80%	2,110,602	1,425,799	3,064,505
13,482,629	592,041	64,434,939	0.361	23,282,055	392,685	815,554	4.39%	2.91%	6.05%	1,001,099	442,224	1,574,231
13,482,629	170,048	64,434,939	0.361	23,282,055	49,808	298,782	1.26%	0.37%	2.22%	234,418	99,347	391,350
13,482,629	1,837	64,434,939	0.361	23,282,055	814	1,629	0.01%	0.01%	0.01%	45,067	25,584	51,168
13,482,629	732	64,434,939	0.361	23,282,055	0	1,629	0.01%	0.00%	0.01%	22,997	0	51,168
13,482,629	125	64,434,939	0.361	23,282,055	0	814	0.00%	0.00%	0.01%	3,929	0	25,584
13,482,629	0	64,434,939	0.361	23,282,055	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	537	67	31,621	1.716	54,262	48	90	12.55%	8.94%	16.76%	3,172	1,689	5,071
	2	537	15	31,621	1.716	54,262	9	21	2.78%	1.68%	3.91%	582	152	1,001
	6	537	3	31,621	1.716	54,262	2	6	0.56%	0.37%	1.12%	51	18	277
	10	537	2	31,621	1.716	54,262	1	2	0.34%	0.19%	0.44%	19	9	21
	20	537	1	31,621	1.716	54,262	1	2	0.20%	0.19%	0.37%	10	9	18
	60	537	0	31,621	1.716	54,262	0	1	0.06%	0.00%	0.19%	3	0	9
	100	537	0	31,621	1.716	54,262	0	0	0.01%	0.00%	0.00%	0	0	0
	200	537	0	31,621	1.716	54,262	0	0	0.00%	0.00%	0.00%	0	0	0
600	537	0	31,621	1.716	54,262	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Surface Water Systems	0.6	197	45	1,682	1.048	1,762	36	55	23.01%	18.27%	27.92%	405	322	492
	2	197	11	1,682	1.048	1,762	8	13	5.35%	4.06%	6.60%	94	72	116
	6	197	3	1,682	1.048	1,762	2	4	1.42%	1.02%	2.03%	25	18	36
	10	197	2	1,682	1.048	1,762	1	2	0.91%	0.51%	1.19%	16	9	21
	20	197	1	1,682	1.048	1,762	1	2	0.55%	0.51%	1.02%	10	9	18
	60	197	0	1,682	1.048	1,762	0	1	0.15%	0.00%	0.51%	3	0	9
	100	197	0	1,682	1.048	1,762	0	0	0.02%	0.00%	0.00%	0	0	0
	200	197	0	1,682	1.048	1,762	0	0	0.00%	0.00%	0.00%	0	0	0
600	197	0	1,682	1.048	1,762	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Ground Water Systems	0.6	314	12	29,375	1.716	50,404	5	22	3.94%	1.59%	7.01%	1,987	803	3,531
	2	314	2	29,375	1.716	50,404	0	3	0.53%	0.00%	0.96%	265	0	482
	6	314	0	29,375	1.716	50,404	0	1	0.04%	0.00%	0.32%	19	0	161
	10	314	0	29,375	1.716	50,404	0	0	0.00%	0.00%	0.00%	2	0	0
	20	314	0	29,375	1.716	50,404	0	0	0.00%	0.00%	0.00%	0	0	0
	60	314	0	29,375	1.716	50,404	0	0	0.00%	0.00%	0.00%	0	0	0
	100	314	0	29,375	1.716	50,404	0	0	0.00%	0.00%	0.00%	0	0	0
	200	314	0	29,375	1.716	50,404	0	0	0.00%	0.00%	0.00%	0	0	0
600	314	0	29,375	1.716	50,404	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Mixed Water Systems	0.6	26	10	564	3.714	2,096	7	13	37.19%	26.92%	50.00%	780	564	1,048
	2	26	3	564	3.714	2,096	1	5	10.61%	3.85%	19.23%	222	81	403
	6	26	0	564	3.714	2,096	0	1	0.37%	0.00%	3.85%	8	0	81
	10	26	0	564	3.714	2,096	0	0	0.02%	0.00%	0.00%	0	0	0
	20	26	0	564	3.714	2,096	0	0	0.00%	0.00%	0.00%	0	0	0
	60	26	0	564	3.714	2,096	0	0	0.00%	0.00%	0.00%	0	0	0
	100	26	0	564	3.714	2,096	0	0	0.00%	0.00%	0.00%	0	0	0
	200	26	0	564	3.714	2,096	0	0	0.00%	0.00%	0.00%	0	0	0
600	26	0	564	3.714	2,096	0	0	0.00%	0.00%	0.00%	0	0	0	

E.2 - CL Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
542,851	78,639	30,431,590	0.600	18,253,101	53,000	108,815	14.49%	9.76%	20.05%	1,782,265	1,092,866	2,655,269
542,851	20,779	30,431,590	0.600	18,253,101	11,558	32,353	3.83%	2.13%	5.96%	483,928	200,394	858,868
542,851	4,879	30,431,590	0.600	18,253,101	2,203	12,615	0.90%	0.41%	2.32%	61,122	21,113	289,704
542,851	1,975	30,431,590	0.600	18,253,101	228	4,629	0.36%	0.04%	0.85%	20,169	2,185	44,359
542,851	422	30,431,590	0.600	18,253,101	228	2,203	0.08%	0.04%	0.41%	4,047	2,185	21,113
542,851	69	30,431,590	0.600	18,253,101	0	228	0.01%	0.00%	0.04%	659	0	2,185
542,851	7	30,431,590	0.600	18,253,101	0	0	0.00%	0.00%	0.00%	65	0	0
542,851	0	30,431,590	0.600	18,253,101	0	0	0.00%	0.00%	0.00%	0	0	0
542,851	0	30,431,590	0.600	18,253,101	0	0	0.00%	0.00%	0.00%	0	0	0
225,236	53,462	4,260,326	0.507	2,158,632	38,654	69,397	23.74%	17.16%	30.81%	512,370	370,458	665,089
225,236	13,792	4,260,326	0.507	2,158,632	9,352	18,895	6.12%	4.15%	8.39%	132,179	89,625	181,087
225,236	4,527	4,260,326	0.507	2,158,632	2,203	8,484	2.01%	0.98%	3.77%	43,390	21,113	81,305
225,236	1,945	4,260,326	0.507	2,158,632	228	4,629	0.86%	0.10%	2.05%	18,640	2,185	44,359
225,236	422	4,260,326	0.507	2,158,632	228	2,203	0.19%	0.10%	0.98%	4,047	2,185	21,113
225,236	69	4,260,326	0.507	2,158,632	0	228	0.03%	0.00%	0.10%	659	0	2,185
225,236	7	4,260,326	0.507	2,158,632	0	0	0.00%	0.00%	0.00%	65	0	0
225,236	0	4,260,326	0.507	2,158,632	0	0	0.00%	0.00%	0.00%	0	0	0
225,236	0	4,260,326	0.507	2,158,632	0	0	0.00%	0.00%	0.00%	0	0	0
290,590	11,680	24,741,799	0.596	14,737,904	4,446	22,104	4.02%	1.53%	7.61%	592,385	225,485	1,121,073
290,590	1,938	24,741,799	0.596	14,737,904	0	4,303	0.67%	0.00%	1.48%	98,302	0	218,215
290,590	177	24,741,799	0.596	14,737,904	0	1,925	0.06%	0.00%	0.66%	8,961	0	97,631
290,590	23	24,741,799	0.596	14,737,904	0	0	0.01%	0.00%	0.00%	1,166	0	0
290,590	0	24,741,799	0.596	14,737,904	0	0	0.00%	0.00%	0.00%	0	0	0
290,590	0	24,741,799	0.596	14,737,904	0	0	0.00%	0.00%	0.00%	0	0	0
290,590	0	24,741,799	0.596	14,737,904	0	0	0.00%	0.00%	0.00%	0	0	0
290,590	0	24,741,799	0.596	14,737,904	0	0	0.00%	0.00%	0.00%	0	0	0
290,590	0	24,741,799	0.596	14,737,904	0	0	0.00%	0.00%	0.00%	0	0	0
27,025	13,497	1,429,466	0.949	1,356,566	9,899	17,314	49.94%	36.63%	64.07%	677,510	496,922	869,107
27,025	5,049	1,429,466	0.949	1,356,566	2,207	9,155	18.68%	8.17%	33.88%	253,448	110,768	459,565
27,025	175	1,429,466	0.949	1,356,566	0	2,207	0.65%	0.00%	8.17%	8,772	0	110,768
27,025	7	1,429,466	0.949	1,356,566	0	0	0.03%	0.00%	0.00%	363	0	0
27,025	0	1,429,466	0.949	1,356,566	0	0	0.00%	0.00%	0.00%	0	0	0
27,025	0	1,429,466	0.949	1,356,566	0	0	0.00%	0.00%	0.00%	0	0	0
27,025	0	1,429,466	0.949	1,356,566	0	0	0.00%	0.00%	0.00%	0	0	0
27,025	0	1,429,466	0.949	1,356,566	0	0	0.00%	0.00%	0.00%	0	0	0
27,025	0	1,429,466	0.949	1,356,566	0	0	0.00%	0.00%	0.00%	0	0	0
27,025	0	1,429,466	0.949	1,356,566	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	428	97	31,621	1.209	38,234	75	122	22.68%	17.52%	28.50%	4,777	2,992	6,802
	2	428	21	31,621	1.209	38,234	13	29	4.83%	3.04%	6.78%	723	260	1,296
	6	428	3	31,621	1.209	38,234	2	6	0.81%	0.47%	1.40%	41	18	125
	10	428	2	31,621	1.209	38,234	1	3	0.37%	0.23%	0.70%	15	9	27
	20	428	1	31,621	1.209	38,234	1	1	0.24%	0.23%	0.23%	9	9	9
	60	428	0	31,621	1.209	38,234	0	1	0.05%	0.00%	0.23%	2	0	9
	100	428	0	31,621	1.209	38,234	0	0	0.00%	0.00%	0.00%	0	0	0
	200	428	0	31,621	1.209	38,234	0	0	0.00%	0.00%	0.00%	0	0	0
	600	428	0	31,621	1.209	38,234	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	191	66	1,682	1.016	1,709	56	78	34.76%	29.32%	40.84%	594	501	698
	2	191	15	1,682	1.016	1,709	11	19	7.88%	5.76%	9.95%	135	98	170
	6	191	3	1,682	1.016	1,709	2	5	1.75%	1.05%	2.62%	30	18	45
	10	191	2	1,682	1.016	1,709	1	3	0.82%	0.52%	1.57%	14	9	27
	20	191	1	1,682	1.016	1,709	1	1	0.53%	0.52%	0.52%	9	9	9
	60	191	0	1,682	1.016	1,709	0	1	0.10%	0.00%	0.52%	2	0	9
	100	191	0	1,682	1.016	1,709	0	0	0.00%	0.00%	0.00%	0	0	0
	200	191	0	1,682	1.016	1,709	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	218	21	29,375	1.191	34,994	12	32	9.81%	5.50%	14.68%	3,434	1,926	5,137
	2	218	2	29,375	1.191	34,994	0	4	0.77%	0.00%	1.83%	271	0	642
	6	218	0	29,375	1.191	34,994	0	0	0.00%	0.00%	0.00%	1	0	0
	10	218	0	29,375	1.191	34,994	0	0	0.00%	0.00%	0.00%	0	0	0
	20	218	0	29,375	1.191	34,994	0	0	0.00%	0.00%	0.00%	0	0	0
	60	218	0	29,375	1.191	34,994	0	0	0.00%	0.00%	0.00%	0	0	0
	100	218	0	29,375	1.191	34,994	0	0	0.00%	0.00%	0.00%	0	0	0
	200	218	0	29,375	1.191	34,994	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	19	9	564	2.714	1,532	7	12	48.88%	36.84%	63.16%	749	564	967
	2	19	4	564	2.714	1,532	2	6	20.71%	10.53%	31.58%	317	161	484
	6	19	0	564	2.714	1,532	0	1	0.61%	0.00%	5.26%	9	0	81
	10	19	0	564	2.714	1,532	0	0	0.06%	0.00%	0.00%	1	0	0
	20	19	0	564	2.714	1,532	0	0	0.00%	0.00%	0.00%	0	0	0
	60	19	0	564	2.714	1,532	0	0	0.00%	0.00%	0.00%	0	0	0
	100	19	0	564	2.714	1,532	0	0	0.00%	0.00%	0.00%	0	0	0
	200	19	0	564	2.714	1,532	0	0	0.00%	0.00%	0.00%	0	0	0
600	19	0	564	2.714	1,532	0	0	0.00%	0.00%	0.00%	0	0	0	

E.2 - CL Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
435,573	105,016	30,431,590	0.426	12,977,665	76,475	139,348	24.11%	17.56%	31.99%	2,131,279	1,376,913	3,129,496
435,573	23,373	30,431,590	0.426	12,977,665	14,176	35,388	5.37%	3.25%	8.12%	444,965	203,277	779,390
435,573	4,177	30,431,590	0.426	12,977,665	1,252	9,314	0.96%	0.29%	2.14%	44,447	11,997	122,968
435,573	1,238	30,431,590	0.426	12,977,665	228	3,165	0.28%	0.05%	0.73%	12,240	2,185	30,333
435,573	275	30,431,590	0.426	12,977,665	228	228	0.06%	0.05%	0.05%	2,634	2,185	2,185
435,573	45	30,431,590	0.426	12,977,665	0	228	0.01%	0.00%	0.05%	434	0	2,185
435,573	1	30,431,590	0.426	12,977,665	0	0	0.00%	0.00%	0.00%	8	0	0
435,573	0	30,431,590	0.426	12,977,665	0	0	0.00%	0.00%	0.00%	0	0	0
435,573	0	30,431,590	0.426	12,977,665	0	0	0.00%	0.00%	0.00%	0	0	0
221,343	77,555	4,260,326	0.498	2,121,317	60,728	95,574	35.04%	27.44%	43.18%	743,272	582,004	915,968
221,343	17,946	4,260,326	0.498	2,121,317	12,516	24,599	8.11%	5.65%	11.11%	171,996	119,950	235,756
221,343	4,068	4,260,326	0.498	2,121,317	1,252	8,484	1.84%	0.57%	3.83%	38,984	11,997	81,305
221,343	1,228	4,260,326	0.498	2,121,317	228	3,165	0.55%	0.10%	1.43%	11,772	2,185	30,333
221,343	275	4,260,326	0.498	2,121,317	228	228	0.12%	0.10%	0.10%	2,634	2,185	2,185
221,343	45	4,260,326	0.498	2,121,317	0	228	0.02%	0.00%	0.10%	434	0	2,185
221,343	1	4,260,326	0.498	2,121,317	0	0	0.00%	0.00%	0.00%	8	0	0
221,343	0	4,260,326	0.498	2,121,317	0	0	0.00%	0.00%	0.00%	0	0	0
221,343	0	4,260,326	0.498	2,121,317	0	0	0.00%	0.00%	0.00%	0	0	0
197,248	18,326	24,741,799	0.404	10,003,896	8,553	31,169	9.29%	4.34%	15.80%	929,446	433,807	1,580,797
197,248	1,076	24,741,799	0.404	10,003,896	0	3,970	0.55%	0.00%	2.01%	54,586	0	201,356
197,248	2	24,741,799	0.404	10,003,896	0	0	0.00%	0.00%	0.00%	106	0	0
197,248	0	24,741,799	0.404	10,003,896	0	0	0.00%	0.00%	0.00%	0	0	0
197,248	0	24,741,799	0.404	10,003,896	0	0	0.00%	0.00%	0.00%	0	0	0
197,248	0	24,741,799	0.404	10,003,896	0	0	0.00%	0.00%	0.00%	0	0	0
197,248	0	24,741,799	0.404	10,003,896	0	0	0.00%	0.00%	0.00%	0	0	0
197,248	0	24,741,799	0.404	10,003,896	0	0	0.00%	0.00%	0.00%	0	0	0
197,248	0	24,741,799	0.404	10,003,896	0	0	0.00%	0.00%	0.00%	0	0	0
16,982	9,135	1,429,466	0.596	852,452	7,194	12,605	53.79%	42.36%	74.22%	458,561	361,102	632,731
16,982	4,351	1,429,466	0.596	852,452	1,660	6,819	25.62%	9.78%	40.15%	218,383	83,327	342,278
16,982	107	1,429,466	0.596	852,452	0	830	0.63%	0.00%	4.89%	5,357	0	41,664
16,982	9	1,429,466	0.596	852,452	0	0	0.05%	0.00%	0.00%	468	0	0
16,982	0	1,429,466	0.596	852,452	0	0	0.00%	0.00%	0.00%	0	0	0
16,982	0	1,429,466	0.596	852,452	0	0	0.00%	0.00%	0.00%	0	0	0
16,982	0	1,429,466	0.596	852,452	0	0	0.00%	0.00%	0.00%	0	0	0
16,982	0	1,429,466	0.596	852,452	0	0	0.00%	0.00%	0.00%	0	0	0
16,982	0	1,429,466	0.596	852,452	0	0	0.00%	0.00%	0.00%	0	0	0
16,982	0	1,429,466	0.596	852,452	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	950	98	2,081	4.601	9,574	74	128	10.35%	7.79%	13.47%	1,269	992	1,613
	2	950	32	2,081	4.601	9,574	21	42	3.33%	2.21%	4.42%	494	351	630
	6	950	6	2,081	4.601	9,574	3	10	0.62%	0.32%	1.05%	91	37	158
	10	950	3	2,081	4.601	9,574	1	4	0.28%	0.11%	0.42%	32	8	59
	20	950	1	2,081	4.601	9,574	0	2	0.09%	0.00%	0.21%	7	0	16
	60	950	0	2,081	4.601	9,574	0	0	0.00%	0.00%	0.00%	0	0	0
	100	950	0	2,081	4.601	9,574	0	0	0.00%	0.00%	0.00%	0	0	0
	200	950	0	2,081	4.601	9,574	0	0	0.00%	0.00%	0.00%	0	0	0
	600	950	0	2,081	4.601	9,574	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	104	20	519	1.224	634	14	26	19.04%	13.46%	25.00%	121	85	159
	2	104	4	519	1.224	634	2	7	4.29%	1.92%	6.73%	27	12	43
	6	104	0	519	1.224	634	0	1	0.14%	0.00%	0.96%	1	0	6
	10	104	0	519	1.224	634	0	0	0.01%	0.00%	0.00%	0	0	0
	20	104	0	519	1.224	634	0	0	0.00%	0.00%	0.00%	0	0	0
	60	104	0	519	1.224	634	0	0	0.00%	0.00%	0.00%	0	0	0
	100	104	0	519	1.224	634	0	0	0.00%	0.00%	0.00%	0	0	0
	200	104	0	519	1.224	634	0	0	0.00%	0.00%	0.00%	0	0	0
	600	104	0	519	1.224	634	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	679	39	1,027	5.223	5,365	28	54	5.80%	4.12%	7.95%	311	221	427
	2	679	9	1,027	5.223	5,365	5	12	1.25%	0.74%	1.77%	67	40	95
	6	679	2	1,027	5.223	5,365	2	3	0.35%	0.29%	0.44%	19	16	24
	10	679	2	1,027	5.223	5,365	1	2	0.27%	0.15%	0.29%	15	8	16
	20	679	1	1,027	5.223	5,365	0	2	0.13%	0.00%	0.29%	7	0	16
	60	679	0	1,027	5.223	5,365	0	0	0.00%	0.00%	0.00%	0	0	0
	100	679	0	1,027	5.223	5,365	0	0	0.00%	0.00%	0.00%	0	0	0
	200	679	0	1,027	5.223	5,365	0	0	0.00%	0.00%	0.00%	0	0	0
	600	679	0	1,027	5.223	5,365	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	167	39	535	6.680	3,574	32	48	23.42%	19.16%	28.74%	837	685	1,027
	2	167	19	535	6.680	3,574	14	23	11.17%	8.38%	13.77%	399	300	492
	6	167	3	535	6.680	3,574	1	6	2.01%	0.60%	3.59%	72	21	128
	10	167	1	535	6.680	3,574	0	2	0.49%	0.00%	1.20%	17	0	43
	20	167	0	535	6.680	3,574	0	0	0.01%	0.00%	0.00%	0	0	0
	60	167	0	535	6.680	3,574	0	0	0.00%	0.00%	0.00%	0	0	0
	100	167	0	535	6.680	3,574	0	0	0.00%	0.00%	0.00%	0	0	0
	200	167	0	535	6.680	3,574	0	0	0.00%	0.00%	0.00%	0	0	0
	600	167	0	535	6.680	3,574	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
6,240,406	694,319	61,835,442	0.633	39,146,542	484,986	955,296	11.13%	7.77%	15.31%	4,780,085	3,366,117	6,558,745
6,240,406	177,131	61,835,442	0.633	39,146,542	106,477	267,020	2.84%	1.71%	4.28%	1,443,350	982,228	2,014,707
6,240,406	31,332	61,835,442	0.633	39,146,542	15,889	72,230	0.50%	0.25%	1.16%	328,006	142,808	639,755
6,240,406	13,738	61,835,442	0.633	39,146,542	4,700	22,378	0.22%	0.08%	0.36%	115,815	23,325	238,966
6,240,406	4,212	61,835,442	0.633	39,146,542	0	9,400	0.07%	0.00%	0.15%	21,646	0	46,650
6,240,406	97	61,835,442	0.633	39,146,542	0	0	0.00%	0.00%	0.00%	480	0	0
6,240,406	9	61,835,442	0.633	39,146,542	0	0	0.00%	0.00%	0.00%	44	0	0
6,240,406	0	61,835,442	0.633	39,146,542	0	0	0.00%	0.00%	0.00%	0	0	0
6,240,406	0	61,835,442	0.633	39,146,542	0	0	0.00%	0.00%	0.00%	0	0	0
1,755,067	369,396	17,345,917	0.516	8,956,690	267,175	490,752	21.05%	15.22%	27.96%	1,885,150	1,363,481	2,504,469
1,755,067	82,980	17,345,917	0.516	8,956,690	40,055	139,820	4.73%	2.28%	7.97%	423,475	204,413	713,550
1,755,067	2,817	17,345,917	0.516	8,956,690	0	30,017	0.16%	0.00%	1.71%	14,375	0	153,186
1,755,067	169	17,345,917	0.516	8,956,690	0	0	0.01%	0.00%	0.00%	861	0	0
1,755,067	0	17,345,917	0.516	8,956,690	0	0	0.00%	0.00%	0.00%	0	0	0
1,755,067	0	17,345,917	0.516	8,956,690	0	0	0.00%	0.00%	0.00%	0	0	0
1,755,067	0	17,345,917	0.516	8,956,690	0	0	0.00%	0.00%	0.00%	0	0	0
1,755,067	0	17,345,917	0.516	8,956,690	0	0	0.00%	0.00%	0.00%	0	0	0
1,755,067	0	17,345,917	0.516	8,956,690	0	0	0.00%	0.00%	0.00%	0	0	0
3,680,719	194,805	26,592,179	0.687	18,266,499	124,294	287,100	5.29%	3.38%	7.80%	966,768	616,842	1,424,808
3,680,719	38,080	26,592,179	0.687	18,266,499	20,949	59,230	1.03%	0.57%	1.61%	188,982	103,963	293,941
3,680,719	11,052	26,592,179	0.687	18,266,499	9,400	14,100	0.30%	0.26%	0.38%	54,847	46,650	69,975
3,680,719	8,739	26,592,179	0.687	18,266,499	4,700	9,400	0.24%	0.13%	0.26%	43,370	23,325	46,650
3,680,719	4,137	26,592,179	0.687	18,266,499	0	9,400	0.11%	0.00%	0.26%	20,529	0	46,650
3,680,719	97	26,592,179	0.687	18,266,499	0	0	0.00%	0.00%	0.00%	480	0	0
3,680,719	9	26,592,179	0.687	18,266,499	0	0	0.00%	0.00%	0.00%	44	0	0
3,680,719	0	26,592,179	0.687	18,266,499	0	0	0.00%	0.00%	0.00%	0	0	0
3,680,719	0	26,592,179	0.687	18,266,499	0	0	0.00%	0.00%	0.00%	0	0	0
804,620	130,118	17,897,346	0.666	11,923,353	93,517	177,444	16.17%	11.62%	22.05%	1,928,167	1,385,794	2,629,468
804,620	56,071	17,897,346	0.666	11,923,353	45,473	67,970	6.97%	5.65%	8.45%	830,893	673,852	1,007,216
804,620	17,463	17,897,346	0.666	11,923,353	6,489	28,113	2.17%	0.81%	3.49%	258,785	96,158	416,594
804,620	4,831	17,897,346	0.666	11,923,353	0	12,978	0.60%	0.00%	1.61%	71,585	0	192,316
804,620	75	17,897,346	0.666	11,923,353	0	0	0.01%	0.00%	0.00%	1,116	0	0
804,620	0	17,897,346	0.666	11,923,353	0	0	0.00%	0.00%	0.00%	0	0	0
804,620	0	17,897,346	0.666	11,923,353	0	0	0.00%	0.00%	0.00%	0	0	0
804,620	0	17,897,346	0.666	11,923,353	0	0	0.00%	0.00%	0.00%	0	0	0
804,620	0	17,897,346	0.666	11,923,353	0	0	0.00%	0.00%	0.00%	0	0	0
804,620	0	17,897,346	0.666	11,923,353	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	438	85	2,081	2.023	4,211	62	110	19.34%	14.16%	25.11%	1,014	764	1,279
	2	438	21	2,081	2.023	4,211	15	28	4.76%	3.42%	6.39%	294	218	381
	6	438	4	2,081	2.023	4,211	2	8	0.92%	0.46%	1.83%	71	43	127
	10	438	1	2,081	2.023	4,211	0	3	0.26%	0.00%	0.68%	23	0	49
	20	438	0	2,081	2.023	4,211	0	0	0.01%	0.00%	0.00%	1	0	0
	60	438	0	2,081	2.023	4,211	0	0	0.00%	0.00%	0.00%	0	0	0
	100	438	0	2,081	2.023	4,211	0	0	0.00%	0.00%	0.00%	0	0	0
	200	438	0	2,081	2.023	4,211	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	101	27	519	1.188	616	20	35	26.47%	19.80%	34.65%	163	122	214
	2	101	7	519	1.188	616	5	9	6.56%	4.95%	8.91%	40	31	55
	6	101	1	519	1.188	616	0	2	0.96%	0.00%	1.98%	6	0	12
	10	101	0	519	1.188	616	0	1	0.11%	0.00%	0.99%	1	0	6
	20	101	0	519	1.188	616	0	0	0.00%	0.00%	0.00%	0	0	0
	60	101	0	519	1.188	616	0	0	0.00%	0.00%	0.00%	0	0	0
	100	101	0	519	1.188	616	0	0	0.00%	0.00%	0.00%	0	0	0
	200	101	0	519	1.188	616	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	268	29	1,027	2.062	2,118	19	40	10.77%	7.09%	14.93%	228	150	316
	2	268	4	1,027	2.062	2,118	2	6	1.43%	0.75%	2.24%	30	16	47
	6	268	0	1,027	2.062	2,118	0	1	0.03%	0.00%	0.37%	1	0	8
	10	268	0	1,027	2.062	2,118	0	0	0.00%	0.00%	0.00%	0	0	0
	20	268	0	1,027	2.062	2,118	0	0	0.00%	0.00%	0.00%	0	0	0
	60	268	0	1,027	2.062	2,118	0	0	0.00%	0.00%	0.00%	0	0	0
	100	268	0	1,027	2.062	2,118	0	0	0.00%	0.00%	0.00%	0	0	0
	200	268	0	1,027	2.062	2,118	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	69	29	535	2.760	1,477	23	35	42.18%	33.33%	50.72%	623	492	749
	2	69	10	535	2.760	1,477	8	13	15.09%	11.59%	18.84%	223	171	278
	6	69	3	535	2.760	1,477	2	5	4.33%	2.90%	7.25%	64	43	107
	10	69	1	535	2.760	1,477	0	2	1.52%	0.00%	2.90%	22	0	43
	20	69	0	535	2.760	1,477	0	0	0.04%	0.00%	0.00%	1	0	0
	60	69	0	535	2.760	1,477	0	0	0.00%	0.00%	0.00%	0	0	0
	100	69	0	535	2.760	1,477	0	0	0.00%	0.00%	0.00%	0	0	0
	200	69	0	535	2.760	1,477	0	0	0.00%	0.00%	0.00%	0	0	0
600	69	0	535	2.760	1,477	0	0	0.00%	0.00%	0.00%	0	0	0	

E.2 - CL Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
3,848,394	797,275	61,835,442	0.382	23,624,096	545,956	1,088,574	20.72%	14.19%	28.29%	5,583,046	3,875,994	7,586,487
3,848,394	195,109	61,835,442	0.382	23,624,096	115,466	278,699	5.07%	3.00%	7.24%	1,555,003	1,038,039	2,106,326
3,848,394	41,362	61,835,442	0.382	23,624,096	12,978	68,326	1.07%	0.34%	1.78%	398,344	192,316	613,249
3,848,394	9,618	61,835,442	0.382	23,624,096	0	42,995	0.25%	0.00%	1.12%	115,101	0	345,502
3,848,394	158	61,835,442	0.382	23,624,096	0	0	0.00%	0.00%	0.00%	2,341	0	0
3,848,394	0	61,835,442	0.382	23,624,096	0	0	0.00%	0.00%	0.00%	0	0	0
3,848,394	0	61,835,442	0.382	23,624,096	0	0	0.00%	0.00%	0.00%	0	0	0
3,848,394	0	61,835,442	0.382	23,624,096	0	0	0.00%	0.00%	0.00%	0	0	0
3,848,394	0	61,835,442	0.382	23,624,096	0	0	0.00%	0.00%	0.00%	0	0	0
1,707,695	462,683	17,345,917	0.502	8,714,935	338,270	608,678	27.09%	19.81%	35.64%	2,361,226	1,726,302	3,106,286
1,707,695	119,201	17,345,917	0.502	8,714,935	66,517	159,646	6.98%	3.90%	9.35%	608,322	339,458	814,724
1,707,695	21,886	17,345,917	0.502	8,714,935	0	40,055	1.28%	0.00%	2.35%	111,691	0	204,413
1,707,695	2,821	17,345,917	0.502	8,714,935	0	30,017	0.17%	0.00%	1.76%	14,396	0	153,186
1,707,695	0	17,345,917	0.502	8,714,935	0	0	0.00%	0.00%	0.00%	0	0	0
1,707,695	0	17,345,917	0.502	8,714,935	0	0	0.00%	0.00%	0.00%	0	0	0
1,707,695	0	17,345,917	0.502	8,714,935	0	0	0.00%	0.00%	0.00%	0	0	0
1,707,695	0	17,345,917	0.502	8,714,935	0	0	0.00%	0.00%	0.00%	0	0	0
1,707,695	0	17,345,917	0.502	8,714,935	0	0	0.00%	0.00%	0.00%	0	0	0
1,705,892	176,175	26,592,179	0.318	8,465,918	94,151	266,968	10.33%	5.52%	15.65%	874,315	467,247	1,324,895
1,705,892	18,078	26,592,179	0.318	8,465,918	2,717	47,952	1.06%	0.16%	2.81%	89,718	13,482	237,973
1,705,892	198	26,592,179	0.318	8,465,918	0	1,025	0.01%	0.00%	0.06%	984	0	5,088
1,705,892	2	26,592,179	0.318	8,465,918	0	0	0.00%	0.00%	0.00%	10	0	0
1,705,892	0	26,592,179	0.318	8,465,918	0	0	0.00%	0.00%	0.00%	0	0	0
1,705,892	0	26,592,179	0.318	8,465,918	0	0	0.00%	0.00%	0.00%	0	0	0
1,705,892	0	26,592,179	0.318	8,465,918	0	0	0.00%	0.00%	0.00%	0	0	0
1,705,892	0	26,592,179	0.318	8,465,918	0	0	0.00%	0.00%	0.00%	0	0	0
1,705,892	0	26,592,179	0.318	8,465,918	0	0	0.00%	0.00%	0.00%	0	0	0
434,807	158,416	17,897,346	0.360	6,443,242	113,536	212,929	36.43%	26.11%	48.97%	2,347,505	1,682,445	3,155,306
434,807	57,830	17,897,346	0.360	6,443,242	46,232	71,102	13.30%	10.63%	16.35%	856,963	685,099	1,053,628
434,807	19,278	17,897,346	0.360	6,443,242	12,978	27,246	4.43%	2.98%	6.27%	285,669	192,316	403,748
434,807	6,795	17,897,346	0.360	6,443,242	0	12,978	1.56%	0.00%	2.98%	100,696	0	192,316
434,807	158	17,897,346	0.360	6,443,242	0	0	0.04%	0.00%	0.00%	2,341	0	0
434,807	0	17,897,346	0.360	6,443,242	0	0	0.00%	0.00%	0.00%	0	0	0
434,807	0	17,897,346	0.360	6,443,242	0	0	0.00%	0.00%	0.00%	0	0	0
434,807	0	17,897,346	0.360	6,443,242	0	0	0.00%	0.00%	0.00%	0	0	0
434,807	0	17,897,346	0.360	6,443,242	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	2,243	203	207	10.836	2,243	156	258	9.07%	6.95%	11.50%	203	156	258
	2	2,243	35	207	10.836	2,243	25	46	1.57%	1.11%	2.05%	35	25	46
	6	2,243	8	207	10.836	2,243	4	12	0.35%	0.18%	0.53%	8	4	12
	10	2,243	3	207	10.836	2,243	1	6	0.12%	0.04%	0.27%	3	1	6
	20	2,243	1	207	10.836	2,243	0	2	0.02%	0.00%	0.09%	1	0	2
	60	2,243	0	207	10.836	2,243	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2,243	0	207	10.836	2,243	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2,243	0	207	10.836	2,243	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	225	27	110	2.045	225	20	35	12.09%	8.89%	15.56%	27	20	35
	2	225	7	110	2.045	225	5	10	3.29%	2.22%	4.44%	7	5	10
	6	225	2	110	2.045	225	1	3	0.89%	0.44%	1.33%	2	1	3
	10	225	1	110	2.045	225	1	2	0.49%	0.44%	0.89%	1	1	2
	20	225	0	110	2.045	225	0	1	0.20%	0.00%	0.44%	0	0	1
	60	225	0	110	2.045	225	0	0	0.00%	0.00%	0.00%	0	0	0
	100	225	0	110	2.045	225	0	0	0.00%	0.00%	0.00%	0	0	0
	200	225	0	110	2.045	225	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	942	73	45	20.933	942	53	97	7.74%	5.63%	10.30%	73	53	97
	2	942	5	45	20.933	942	2	8	0.54%	0.21%	0.85%	5	2	8
	6	942	0	45	20.933	942	0	1	0.03%	0.00%	0.11%	0	0	1
	10	942	0	45	20.933	942	0	1	0.01%	0.00%	0.11%	0	0	1
	20	942	0	45	20.933	942	0	0	0.00%	0.00%	0.00%	0	0	0
	60	942	0	45	20.933	942	0	0	0.00%	0.00%	0.00%	0	0	0
	100	942	0	45	20.933	942	0	0	0.00%	0.00%	0.00%	0	0	0
	200	942	0	45	20.933	942	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	1,076	103	52	20.692	1,076	83	126	9.60%	7.71%	11.71%	103	83	126
	2	1,076	23	52	20.692	1,076	18	28	2.10%	1.67%	2.60%	23	18	28
	6	1,076	5	52	20.692	1,076	3	8	0.50%	0.28%	0.74%	5	3	8
	10	1,076	2	52	20.692	1,076	0	3	0.15%	0.00%	0.28%	2	0	3
	20	1,076	0	52	20.692	1,076	0	1	0.01%	0.00%	0.09%	0	0	1
	60	1,076	0	52	20.692	1,076	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1,076	0	52	20.692	1,076	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1,076	0	52	20.692	1,076	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
46,685,528	5,236,751	70,477,886	0.662	46,685,528	3,669,137	7,470,954	11.22%	7.86%	16.00%	5,236,751	3,669,137	7,470,954
46,685,528	1,218,291	70,477,886	0.662	46,685,528	650,453	1,857,570	2.61%	1.39%	3.98%	1,218,291	650,453	1,857,570
46,685,528	158,448	70,477,886	0.662	46,685,528	55,265	328,797	0.34%	0.12%	0.70%	158,448	55,265	328,797
46,685,528	53,313	70,477,886	0.662	46,685,528	30,722	153,549	0.11%	0.07%	0.33%	53,313	30,722	153,549
46,685,528	15,153	70,477,886	0.662	46,685,528	0	41,915	0.03%	0.00%	0.09%	15,153	0	41,915
46,685,528	0	70,477,886	0.662	46,685,528	0	0	0.00%	0.00%	0.00%	0	0	0
46,685,528	0	70,477,886	0.662	46,685,528	0	0	0.00%	0.00%	0.00%	0	0	0
46,685,528	0	70,477,886	0.662	46,685,528	0	0	0.00%	0.00%	0.00%	0	0	0
46,685,528	0	70,477,886	0.662	46,685,528	0	0	0.00%	0.00%	0.00%	0	0	0
23,764,773	3,316,508	41,269,868	0.576	23,764,773	2,288,703	4,840,846	13.96%	9.63%	20.37%	3,316,508	2,288,703	4,840,846
23,764,773	880,512	41,269,868	0.576	23,764,773	432,452	1,388,716	3.71%	1.82%	5.84%	880,512	432,452	1,388,716
23,764,773	104,288	41,269,868	0.576	23,764,773	30,722	234,546	0.44%	0.13%	0.99%	104,288	30,722	234,546
23,764,773	39,120	41,269,868	0.576	23,764,773	30,722	116,978	0.16%	0.13%	0.49%	39,120	30,722	116,978
23,764,773	14,120	41,269,868	0.576	23,764,773	0	30,722	0.06%	0.00%	0.13%	14,120	0	30,722
23,764,773	0	41,269,868	0.576	23,764,773	0	0	0.00%	0.00%	0.00%	0	0	0
23,764,773	0	41,269,868	0.576	23,764,773	0	0	0.00%	0.00%	0.00%	0	0	0
23,764,773	0	41,269,868	0.576	23,764,773	0	0	0.00%	0.00%	0.00%	0	0	0
23,764,773	0	41,269,868	0.576	23,764,773	0	0	0.00%	0.00%	0.00%	0	0	0
7,983,907	387,123	11,230,816	0.711	7,983,907	232,878	561,820	4.85%	2.92%	7.04%	387,123	232,878	561,820
7,983,907	30,441	11,230,816	0.711	7,983,907	6,589	62,488	0.38%	0.08%	0.78%	30,441	6,589	62,488
7,983,907	976	11,230,816	0.711	7,983,907	0	2,196	0.01%	0.00%	0.03%	976	0	2,196
7,983,907	115	11,230,816	0.711	7,983,907	0	2,196	0.00%	0.00%	0.03%	115	0	2,196
7,983,907	0	11,230,816	0.711	7,983,907	0	0	0.00%	0.00%	0.00%	0	0	0
7,983,907	0	11,230,816	0.711	7,983,907	0	0	0.00%	0.00%	0.00%	0	0	0
7,983,907	0	11,230,816	0.711	7,983,907	0	0	0.00%	0.00%	0.00%	0	0	0
7,983,907	0	11,230,816	0.711	7,983,907	0	0	0.00%	0.00%	0.00%	0	0	0
7,983,907	0	11,230,816	0.711	7,983,907	0	0	0.00%	0.00%	0.00%	0	0	0
14,936,848	1,533,121	17,977,203	0.831	14,936,848	1,147,556	2,068,289	10.26%	7.68%	13.85%	1,533,121	1,147,556	2,068,289
14,936,848	307,338	17,977,203	0.831	14,936,848	211,412	406,367	2.06%	1.42%	2.72%	307,338	211,412	406,367
14,936,848	53,184	17,977,203	0.831	14,936,848	24,543	92,054	0.36%	0.16%	0.62%	53,184	24,543	92,054
14,936,848	14,077	17,977,203	0.831	14,936,848	0	34,374	0.09%	0.00%	0.23%	14,077	0	34,374
14,936,848	1,033	17,977,203	0.831	14,936,848	0	11,193	0.01%	0.00%	0.07%	1,033	0	11,193
14,936,848	0	17,977,203	0.831	14,936,848	0	0	0.00%	0.00%	0.00%	0	0	0
14,936,848	0	17,977,203	0.831	14,936,848	0	0	0.00%	0.00%	0.00%	0	0	0
14,936,848	0	17,977,203	0.831	14,936,848	0	0	0.00%	0.00%	0.00%	0	0	0
14,936,848	0	17,977,203	0.831	14,936,848	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	987	180	207	4.768	987	137	231	18.19%	13.88%	23.40%	180	137	231
	2	987	51	207	4.768	987	44	59	5.16%	4.46%	5.98%	51	44	59
	6	987	24	207	4.768	987	20	28	2.41%	2.03%	2.84%	24	20	28
	10	987	13	207	4.768	987	9	17	1.34%	0.91%	1.72%	13	9	17
	20	987	3	207	4.768	987	1	5	0.28%	0.10%	0.51%	3	1	5
	60	987	0	207	4.768	987	0	0	0.00%	0.00%	0.00%	0	0	0
	100	987	0	207	4.768	987	0	0	0.00%	0.00%	0.00%	0	0	0
	200	987	0	207	4.768	987	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	210	39	110	1.909	210	29	51	18.48%	13.81%	24.29%	39	29	51
	2	210	8	110	1.909	210	6	11	3.96%	2.86%	5.24%	8	6	11
	6	210	2	110	1.909	210	2	3	1.07%	0.95%	1.43%	2	2	3
	10	210	2	110	1.909	210	1	2	0.73%	0.48%	0.95%	2	1	2
	20	210	1	110	1.909	210	0	1	0.25%	0.00%	0.48%	1	0	1
	60	210	0	110	1.909	210	0	0	0.00%	0.00%	0.00%	0	0	0
	100	210	0	110	1.909	210	0	0	0.00%	0.00%	0.00%	0	0	0
	200	210	0	110	1.909	210	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	448	54	45	9.956	448	33	79	12.07%	7.37%	17.63%	54	33	79
	2	448	1	45	9.956	448	0	3	0.27%	0.00%	0.67%	1	0	3
	6	448	0	45	9.956	448	0	0	0.00%	0.00%	0.00%	0	0	0
	10	448	0	45	9.956	448	0	0	0.00%	0.00%	0.00%	0	0	0
	20	448	0	45	9.956	448	0	0	0.00%	0.00%	0.00%	0	0	0
	60	448	0	45	9.956	448	0	0	0.00%	0.00%	0.00%	0	0	0
	100	448	0	45	9.956	448	0	0	0.00%	0.00%	0.00%	0	0	0
	200	448	0	45	9.956	448	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	329	87	52	6.327	329	75	101	26.34%	22.80%	30.70%	87	75	101
	2	329	41	52	6.327	329	38	45	12.58%	11.55%	13.68%	41	38	45
	6	329	22	52	6.327	329	18	25	6.56%	5.47%	7.60%	22	18	25
	10	329	12	52	6.327	329	8	15	3.54%	2.43%	4.56%	12	8	15
	20	329	2	52	6.327	329	1	4	0.67%	0.30%	1.22%	2	1	4
	60	329	0	52	6.327	329	0	0	0.00%	0.00%	0.00%	0	0	0
	100	329	0	52	6.327	329	0	0	0.00%	0.00%	0.00%	0	0	0
	200	329	0	52	6.327	329	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
35,475,847	7,458,151	70,477,886	0.503	35,475,847	5,373,613	10,306,380	21.02%	15.15%	29.05%	7,458,151	5,373,613	10,306,380
35,475,847	2,379,208	70,477,886	0.503	35,475,847	1,786,580	3,011,301	6.71%	5.04%	8.49%	2,379,208	1,786,580	3,011,301
35,475,847	782,251	70,477,886	0.503	35,475,847	639,164	1,239,603	2.21%	1.80%	3.49%	782,251	639,164	1,239,603
35,475,847	444,764	70,477,886	0.503	35,475,847	329,367	568,599	1.25%	0.93%	1.60%	444,764	329,367	568,599
35,475,847	120,730	70,477,886	0.503	35,475,847	11,193	234,202	0.34%	0.03%	0.66%	120,730	11,193	234,202
35,475,847	139	70,477,886	0.503	35,475,847	0	0	0.00%	0.00%	0.00%	139	0	0
35,475,847	0	70,477,886	0.503	35,475,847	0	0	0.00%	0.00%	0.00%	0	0	0
35,475,847	0	70,477,886	0.503	35,475,847	0	0	0.00%	0.00%	0.00%	0	0	0
35,475,847	0	70,477,886	0.503	35,475,847	0	0	0.00%	0.00%	0.00%	0	0	0
22,489,454	4,903,999	41,269,868	0.545	22,489,454	3,409,548	6,817,406	21.81%	15.16%	30.31%	4,903,999	3,409,548	6,817,406
22,489,454	1,195,733	41,269,868	0.545	22,489,454	705,211	1,705,595	5.32%	3.14%	7.58%	1,195,733	705,211	1,705,595
22,489,454	148,092	41,269,868	0.545	22,489,454	116,978	495,499	0.66%	0.52%	2.20%	148,092	116,978	495,499
22,489,454	101,463	41,269,868	0.545	22,489,454	86,256	116,978	0.45%	0.38%	0.52%	101,463	86,256	116,978
22,489,454	43,230	41,269,868	0.545	22,489,454	0	86,256	0.19%	0.00%	0.38%	43,230	0	86,256
22,489,454	0	41,269,868	0.545	22,489,454	0	0	0.00%	0.00%	0.00%	0	0	0
22,489,454	0	41,269,868	0.545	22,489,454	0	0	0.00%	0.00%	0.00%	0	0	0
22,489,454	0	41,269,868	0.545	22,489,454	0	0	0.00%	0.00%	0.00%	0	0	0
22,489,454	0	41,269,868	0.545	22,489,454	0	0	0.00%	0.00%	0.00%	0	0	0
4,130,884	269,546	11,230,816	0.368	4,130,884	125,546	459,407	6.53%	3.04%	11.12%	269,546	125,546	459,407
4,130,884	6,096	11,230,816	0.368	4,130,884	0	29,012	0.15%	0.00%	0.70%	6,096	0	29,012
4,130,884	4	11,230,816	0.368	4,130,884	0	0	0.00%	0.00%	0.00%	4	0	0
4,130,884	0	11,230,816	0.368	4,130,884	0	0	0.00%	0.00%	0.00%	0	0	0
4,130,884	0	11,230,816	0.368	4,130,884	0	0	0.00%	0.00%	0.00%	0	0	0
4,130,884	0	11,230,816	0.368	4,130,884	0	0	0.00%	0.00%	0.00%	0	0	0
4,130,884	0	11,230,816	0.368	4,130,884	0	0	0.00%	0.00%	0.00%	0	0	0
4,130,884	0	11,230,816	0.368	4,130,884	0	0	0.00%	0.00%	0.00%	0	0	0
8,855,509	2,284,606	17,977,203	0.493	8,855,509	1,838,518	3,029,567	25.80%	20.76%	34.21%	2,284,606	1,838,518	3,029,567
8,855,509	1,177,380	17,977,203	0.493	8,855,509	1,081,369	1,276,693	13.30%	12.21%	14.42%	1,177,380	1,081,369	1,276,693
8,855,509	634,155	17,977,203	0.493	8,855,509	522,186	744,103	7.16%	5.90%	8.40%	634,155	522,186	744,103
8,855,509	343,302	17,977,203	0.493	8,855,509	243,111	451,621	3.88%	2.75%	5.10%	343,302	243,111	451,621
8,855,509	77,500	17,977,203	0.493	8,855,509	11,193	147,945	0.88%	0.13%	1.67%	77,500	11,193	147,945
8,855,509	139	17,977,203	0.493	8,855,509	0	0	0.00%	0.00%	0.00%	139	0	0
8,855,509	0	17,977,203	0.493	8,855,509	0	0	0.00%	0.00%	0.00%	0	0	0
8,855,509	0	17,977,203	0.493	8,855,509	0	0	0.00%	0.00%	0.00%	0	0	0
8,855,509	0	17,977,203	0.493	8,855,509	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	3,730	369	33,909	1,949	66,079	278	476	9.90%	7.45%	12.76%	4,645	2,836	6,942
	2	3,730	82	33,909	1,949	66,079	55	109	2.19%	1.47%	2.92%	1,110	529	1,677
	6	3,730	17	33,909	1,949	66,079	9	28	0.45%	0.24%	0.75%	150	59	447
	10	3,730	7	33,909	1,949	66,079	3	12	0.19%	0.08%	0.33%	54	18	86
	20	3,730	3	33,909	1,949	66,079	1	6	0.07%	0.03%	0.16%	18	9	36
	60	3,730	0	33,909	1,949	66,079	0	1	0.01%	0.00%	0.03%	3	0	9
	100	3,730	0	33,909	1,949	66,079	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3,730	0	33,909	1,949	66,079	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3,730	0	33,909	1,949	66,079	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	526	92	2,310	1,135	2,622	70	116	17.55%	13.31%	22.05%	553	427	686
	2	526	22	2,310	1,135	2,622	15	30	4.26%	2.85%	5.70%	129	89	169
	6	526	5	2,310	1,135	2,622	3	8	0.94%	0.57%	1.52%	28	19	45
	10	526	3	2,310	1,135	2,622	2	4	0.55%	0.38%	0.83%	17	10	23
	20	526	2	2,310	1,135	2,622	1	3	0.29%	0.19%	0.57%	10	9	19
	60	526	0	2,310	1,135	2,622	0	1	0.06%	0.00%	0.19%	3	0	9
	100	526	0	2,310	1,135	2,622	0	0	0.01%	0.00%	0.00%	0	0	0
	200	526	0	2,310	1,135	2,622	0	0	0.00%	0.00%	0.00%	0	0	0
	600	526	0	2,310	1,135	2,622	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	1,935	125	30,448	1,863	56,711	86	173	6.45%	4.44%	8.94%	2,371	1,077	4,055
	2	1,935	15	30,448	1,863	56,711	7	23	0.79%	0.36%	1.19%	42	337	584
	6	1,935	3	30,448	1,863	56,711	2	5	0.14%	0.10%	0.26%	38	16	185
	10	1,935	2	30,448	1,863	56,711	1	3	0.10%	0.05%	0.16%	17	8	17
	20	1,935	1	30,448	1,863	56,711	0	2	0.05%	0.00%	0.10%	7	0	16
	60	1,935	0	30,448	1,863	56,711	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1,935	0	30,448	1,863	56,711	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1,935	0	30,448	1,863	56,711	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1,935	0	30,448	1,863	56,711	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	1,269	152	1,151	5,859	6,746	122	187	11.98%	9.61%	14.74%	1,720	1,332	2,201
	2	1,269	44	1,151	5,859	6,746	33	56	3.47%	2.60%	4.41%	644	398	923
	6	1,269	9	1,151	5,859	6,746	4	15	0.70%	0.32%	1.18%	85	24	217
	10	1,269	2	1,151	5,859	6,746	0	5	0.19%	0.00%	0.39%	19	0	46
	20	1,269	0	1,151	5,859	6,746	0	1	0.01%	0.00%	0.08%	0	0	1
	60	1,269	0	1,151	5,859	6,746	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1,269	0	1,151	5,859	6,746	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1,269	0	1,151	5,859	6,746	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1,269	0	1,151	5,859	6,746	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
53,468,785	6,009,708	162,744,918	0.640	104,085,171	4,207,123	8,535,065	11.24%	7.87%	15.96%	11,799,100	8,128,120	16,684,968
53,468,785	1,416,201	162,744,918	0.640	104,085,171	768,488	2,156,943	2.65%	1.44%	4.03%	3,145,570	1,833,075	4,731,145
53,468,785	194,659	162,744,918	0.640	104,085,171	73,357	413,641	0.36%	0.14%	0.77%	547,577	219,186	1,258,255
53,468,785	69,026	162,744,918	0.640	104,085,171	35,650	180,555	0.13%	0.07%	0.34%	189,297	56,232	436,873
53,468,785	19,787	162,744,918	0.640	104,085,171	228	53,518	0.04%	0.00%	0.10%	40,846	2,185	109,678
53,468,785	166	162,744,918	0.640	104,085,171	0	228	0.00%	0.00%	0.00%	1,139	0	2,185
53,468,785	16	162,744,918	0.640	104,085,171	0	0	0.00%	0.00%	0.00%	109	0	0
53,468,785	0	162,744,918	0.640	104,085,171	0	0	0.00%	0.00%	0.00%	0	0	0
53,468,785	0	162,744,918	0.640	104,085,171	0	0	0.00%	0.00%	0.00%	0	0	0
25,745,076	3,739,365	62,876,111	0.555	34,880,095	2,594,532	5,400,994	14.52%	10.08%	20.98%	5,714,027	4,022,643	8,010,403
25,745,076	977,284	62,876,111	0.555	34,880,095	481,858	1,547,431	3.80%	1.87%	6.01%	1,436,166	726,490	2,283,353
25,745,076	111,633	62,876,111	0.555	34,880,095	32,925	273,046	0.43%	0.13%	1.06%	162,053	51,835	469,036
25,745,076	41,234	62,876,111	0.555	34,880,095	30,950	121,607	0.16%	0.12%	0.47%	58,621	32,907	161,337
25,745,076	14,542	62,876,111	0.555	34,880,095	228	32,925	0.06%	0.00%	0.13%	18,167	2,185	51,835
25,745,076	69	62,876,111	0.555	34,880,095	0	228	0.00%	0.00%	0.00%	659	0	2,185
25,745,076	7	62,876,111	0.555	34,880,095	0	0	0.00%	0.00%	0.00%	65	0	0
25,745,076	0	62,876,111	0.555	34,880,095	0	0	0.00%	0.00%	0.00%	0	0	0
25,745,076	0	62,876,111	0.555	34,880,095	0	0	0.00%	0.00%	0.00%	0	0	0
11,955,216	593,608	62,564,793	0.655	40,988,310	361,618	871,025	4.97%	3.02%	7.29%	1,946,276	1,075,205	3,107,701
11,955,216	70,460	62,564,793	0.655	40,988,310	27,538	126,020	0.59%	0.23%	1.05%	317,725	110,552	574,644
11,955,216	12,204	62,564,793	0.655	40,988,310	9,400	18,221	0.10%	0.08%	0.15%	64,783	46,650	169,802
11,955,216	8,877	62,564,793	0.655	40,988,310	4,700	11,596	0.07%	0.04%	0.10%	44,651	23,325	48,846
11,955,216	4,137	62,564,793	0.655	40,988,310	0	9,400	0.03%	0.00%	0.08%	20,529	0	46,650
11,955,216	97	62,564,793	0.655	40,988,310	0	0	0.00%	0.00%	0.00%	480	0	0
11,955,216	9	62,564,793	0.655	40,988,310	0	0	0.00%	0.00%	0.00%	44	0	0
11,955,216	0	62,564,793	0.655	40,988,310	0	0	0.00%	0.00%	0.00%	0	0	0
11,955,216	0	62,564,793	0.655	40,988,310	0	0	0.00%	0.00%	0.00%	0	0	0
15,768,493	1,676,735	37,304,014	0.756	28,216,767	1,250,972	2,263,046	10.63%	7.93%	14.35%	4,138,797	3,030,272	5,566,863
15,768,493	368,458	37,304,014	0.756	28,216,767	259,092	483,492	2.34%	1.64%	3.07%	1,391,679	996,033	1,873,148
15,768,493	70,823	37,304,014	0.756	28,216,767	31,032	122,374	0.45%	0.20%	0.78%	320,741	120,701	619,417
15,768,493	18,915	37,304,014	0.756	28,216,767	0	47,352	0.12%	0.00%	0.30%	86,025	0	226,690
15,768,493	1,109	37,304,014	0.756	28,216,767	0	11,193	0.01%	0.00%	0.07%	2,149	0	11,193
15,768,493	0	37,304,014	0.756	28,216,767	0	0	0.00%	0.00%	0.00%	0	0	0
15,768,493	0	37,304,014	0.756	28,216,767	0	0	0.00%	0.00%	0.00%	0	0	0
15,768,493	0	37,304,014	0.756	28,216,767	0	0	0.00%	0.00%	0.00%	0	0	0
15,768,493	0	37,304,014	0.756	28,216,767	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	1,853	361	33,909	1.281	43,431	274	463	19.50%	14.79%	24.99%	5,971	3,893	8,311
	2	1,853	92	33,909	1.281	43,431	72	116	4.99%	3.89%	6.26%	1,067	521	1,735
	6	1,853	31	33,909	1.281	43,431	24	42	1.69%	1.30%	2.27%	135	81	280
	10	1,853	16	33,909	1.281	43,431	10	23	0.86%	0.54%	1.24%	51	18	93
	20	1,853	4	33,909	1.281	43,431	2	6	0.20%	0.11%	0.32%	12	10	14
	60	1,853	0	33,909	1.281	43,431	0	1	0.01%	0.00%	0.05%	2	0	9
	100	1,853	0	33,909	1.281	43,431	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1,853	0	33,909	1.281	43,431	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1,853	0	33,909	1.281	43,431	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	502	132	2,310	1.097	2,535	105	164	26.29%	20.92%	32.67%	796	652	962
	2	502	30	2,310	1.097	2,535	22	39	5.98%	4.38%	7.77%	183	135	236
	6	502	7	2,310	1.097	2,535	4	10	1.31%	0.80%	1.99%	38	20	60
	10	502	3	2,310	1.097	2,535	2	6	0.64%	0.40%	1.20%	16	10	35
	20	502	2	2,310	1.097	2,535	1	2	0.31%	0.20%	0.40%	10	9	10
	60	502	0	2,310	1.097	2,535	0	1	0.04%	0.00%	0.20%	2	0	9
	100	502	0	2,310	1.097	2,535	0	0	0.00%	0.00%	0.00%	0	0	0
	200	502	0	2,310	1.097	2,535	0	0	0.00%	0.00%	0.00%	0	0	0
	600	502	0	2,310	1.097	2,535	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	934	104	30,448	1.234	37,559	64	151	11.17%	6.85%	16.17%	3,717	2,109	5,532
	2	934	7	30,448	1.234	37,559	2	13	0.72%	0.21%	1.39%	302	16	692
	6	934	0	30,448	1.234	37,559	0	1	0.01%	0.00%	0.11%	2	0	8
	10	934	0	30,448	1.234	37,559	0	0	0.00%	0.00%	0.00%	0	0	0
	20	934	0	30,448	1.234	37,559	0	0	0.00%	0.00%	0.00%	0	0	0
	60	934	0	30,448	1.234	37,559	0	0	0.00%	0.00%	0.00%	0	0	0
	100	934	0	30,448	1.234	37,559	0	0	0.00%	0.00%	0.00%	0	0	0
	200	934	0	30,448	1.234	37,559	0	0	0.00%	0.00%	0.00%	0	0	0
	600	934	0	30,448	1.234	37,559	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	417	125	1,151	2.899	3,337	105	148	29.99%	25.18%	35.49%	1,458	1,132	1,817
	2	417	56	1,151	2.899	3,337	48	64	13.36%	11.51%	15.35%	581	370	807
	6	417	25	1,151	2.899	3,337	20	31	5.92%	4.80%	7.43%	95	61	213
	10	417	13	1,151	2.899	3,337	8	17	3.05%	1.92%	4.08%	35	8	58
	20	417	2	1,151	2.899	3,337	1	4	0.54%	0.24%	0.96%	3	1	4
	60	417	0	1,151	2.899	3,337	0	0	0.00%	0.00%	0.00%	0	0	0
	100	417	0	1,151	2.899	3,337	0	0	0.00%	0.00%	0.00%	0	0	0
	200	417	0	1,151	2.899	3,337	0	0	0.00%	0.00%	0.00%	0	0	0
	600	417	0	1,151	2.899	3,337	0	0	0.00%	0.00%	0.00%	0	0	0

E.2 - CL Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
39,759,814	8,360,442	162,744,918	0.443	72,077,607	5,996,044	11,534,302	21.03%	15.08%	29.01%	15,172,477	10,626,520	21,022,364
39,759,814	2,597,691	162,744,918	0.443	72,077,607	1,916,222	3,325,388	6.53%	4.82%	8.36%	4,379,176	3,027,896	5,897,016
39,759,814	827,790	162,744,918	0.443	72,077,607	653,394	1,317,242	2.08%	1.64%	3.31%	1,225,042	843,477	1,975,820
39,759,814	455,620	162,744,918	0.443	72,077,607	329,595	614,759	1.15%	0.83%	1.55%	572,105	331,552	944,434
39,759,814	121,163	162,744,918	0.443	72,077,607	11,421	234,430	0.30%	0.03%	0.59%	125,705	13,378	236,387
39,759,814	184	162,744,918	0.443	72,077,607	0	228	0.00%	0.00%	0.00%	572	0	2,185
39,759,814	1	162,744,918	0.443	72,077,607	0	0	0.00%	0.00%	0.00%	8	0	0
39,759,814	0	162,744,918	0.443	72,077,607	0	0	0.00%	0.00%	0.00%	0	0	0
39,759,814	0	162,744,918	0.443	72,077,607	0	0	0.00%	0.00%	0.00%	0	0	0
24,418,492	5,444,236	62,876,111	0.530	33,325,706	3,808,546	7,521,658	22.30%	15.60%	30.80%	8,008,496	5,717,854	10,839,660
24,418,492	1,332,880	62,876,111	0.530	33,325,706	784,244	1,889,840	5.46%	3.21%	7.74%	1,976,051	1,164,620	2,756,075
24,418,492	174,046	62,876,111	0.530	33,325,706	118,230	544,038	0.71%	0.48%	2.23%	298,768	128,975	781,217
24,418,492	105,512	62,876,111	0.530	33,325,706	86,484	150,160	0.43%	0.35%	0.61%	127,630	88,442	300,497
24,418,492	43,505	62,876,111	0.530	33,325,706	228	86,484	0.18%	0.00%	0.35%	45,864	2,185	88,442
24,418,492	45	62,876,111	0.530	33,325,706	0	228	0.00%	0.00%	0.00%	434	0	2,185
24,418,492	1	62,876,111	0.530	33,325,706	0	0	0.00%	0.00%	0.00%	8	0	0
24,418,492	0	62,876,111	0.530	33,325,706	0	0	0.00%	0.00%	0.00%	0	0	0
24,418,492	0	62,876,111	0.530	33,325,706	0	0	0.00%	0.00%	0.00%	0	0	0
6,034,024	464,048	62,564,793	0.361	22,600,697	228,250	757,544	7.69%	3.78%	12.55%	2,073,308	1,026,600	3,365,100
6,034,024	25,250	62,564,793	0.361	22,600,697	2,717	80,934	0.42%	0.05%	1.34%	150,400	13,482	468,341
6,034,024	204	62,564,793	0.361	22,600,697	0	1,025	0.00%	0.00%	0.02%	1,093	0	5,088
6,034,024	2	62,564,793	0.361	22,600,697	0	0	0.00%	0.00%	0.00%	10	0	0
6,034,024	0	62,564,793	0.361	22,600,697	0	0	0.00%	0.00%	0.00%	0	0	0
6,034,024	0	62,564,793	0.361	22,600,697	0	0	0.00%	0.00%	0.00%	0	0	0
6,034,024	0	62,564,793	0.361	22,600,697	0	0	0.00%	0.00%	0.00%	0	0	0
6,034,024	0	62,564,793	0.361	22,600,697	0	0	0.00%	0.00%	0.00%	0	0	0
6,034,024	0	62,564,793	0.361	22,600,697	0	0	0.00%	0.00%	0.00%	0	0	0
9,307,298	2,452,157	37,304,014	0.433	16,151,204	1,959,248	3,255,100	26.35%	21.05%	34.97%	5,090,672	3,882,066	6,817,604
9,307,298	1,239,560	37,304,014	0.433	16,151,204	1,129,261	1,354,614	13.32%	12.13%	14.55%	2,252,726	1,849,795	2,672,600
9,307,298	653,539	37,304,014	0.433	16,151,204	535,164	772,179	7.02%	5.75%	8.30%	925,181	714,502	1,189,515
9,307,298	350,106	37,304,014	0.433	16,151,204	243,111	464,599	3.76%	2.61%	4.99%	444,465	243,111	643,937
9,307,298	77,658	37,304,014	0.433	16,151,204	11,193	147,945	0.83%	0.12%	1.59%	79,841	11,193	147,945
9,307,298	139	37,304,014	0.433	16,151,204	0	0	0.00%	0.00%	0.00%	139	0	0
9,307,298	0	37,304,014	0.433	16,151,204	0	0	0.00%	0.00%	0.00%	0	0	0
9,307,298	0	37,304,014	0.433	16,151,204	0	0	0.00%	0.00%	0.00%	0	0	0
9,307,298	0	37,304,014	0.433	16,151,204	0	0	0.00%	0.00%	0.00%	0	0	0

E.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	31	24	849	2.055	1,744	21	29	78.34%	67.74%	93.55%	1,180	984	1,574
	2	31	18	849	2.055	1,744	14	20	56.55%	45.16%	64.52%	687	484	904
	6	31	10	849	2.055	1,744	7	13	30.75%	22.58%	41.94%	333	206	475
	10	31	6	849	2.055	1,744	4	8	20.74%	12.90%	25.81%	204	107	287
	20	31	4	849	2.055	1,744	1	6	11.48%	3.23%	19.35%	100	9	197
	60	31	1	849	2.055	1,744	0	1	2.42%	0.00%	3.23%	10	0	9
	100	31	0	849	2.055	1,744	0	1	0.69%	0.00%	3.23%	2	0	9
	200	31	0	849	2.055	1,744	0	0	0.01%	0.00%	0.00%	0	0	0
600	31	0	849	2.055	1,744	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Surface Water Systems	0.6	15	13	125	1.071	134	11	14	83.55%	73.33%	93.33%	112	98	125
	2	15	11	125	1.071	134	9	11	70.12%	60.00%	73.33%	94	81	98
	6	15	6	125	1.071	134	5	8	40.54%	33.33%	53.33%	54	45	72
	10	15	4	125	1.071	134	3	5	29.19%	20.00%	33.33%	39	27	45
	20	15	3	125	1.071	134	1	4	17.40%	6.67%	26.67%	23	9	36
	60	15	1	125	1.071	134	0	1	4.71%	0.00%	6.67%	6	0	9
	100	15	0	125	1.071	134	0	1	1.44%	0.00%	6.67%	2	0	9
	200	15	0	125	1.071	134	0	0	0.01%	0.00%	0.00%	0	0	0
600	15	0	125	1.071	134	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Ground Water Systems	0.6	4	2	482	1.333	642	1	3	37.64%	25.00%	75.00%	242	161	482
	2	4	0	482	1.333	642	0	1	8.47%	0.00%	25.00%	54	0	161
	6	4	0	482	1.333	642	0	0	0.23%	0.00%	0.00%	2	0	0
	10	4	0	482	1.333	642	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	0	482	1.333	642	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	0	482	1.333	642	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	0	482	1.333	642	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	0	482	1.333	642	0	0	0.00%	0.00%	0.00%	0	0	0
600	4	0	482	1.333	642	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Mixed Water Systems	0.6	12	10	242	4.000	967	9	12	85.41%	75.00%	100.00%	826	726	967
	2	12	7	242	4.000	967	5	8	55.62%	41.67%	66.67%	538	403	645
	6	12	3	242	4.000	967	2	5	28.68%	16.67%	41.67%	277	161	403
	10	12	2	242	4.000	967	1	3	17.09%	8.33%	25.00%	165	81	242
	20	12	1	242	4.000	967	0	2	7.90%	0.00%	16.67%	76	0	161
	60	12	0	242	4.000	967	0	0	0.36%	0.00%	0.00%	3	0	0
	100	12	0	242	4.000	967	0	0	0.00%	0.00%	0.00%	0	0	0
	200	12	0	242	4.000	967	0	0	0.00%	0.00%	0.00%	0	0	0
600	12	0	242	4.000	967	0	0	0.00%	0.00%	0.00%	0	0	0	

E.3 - CA Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
47,702	36,561	1,335,490	0.617	824,600	29,264	47,071	76.64%	61.35%	98.68%	583,027	428,968	803,942
47,702	25,811	1,335,490	0.617	824,600	19,890	31,086	54.11%	41.70%	65.17%	326,181	224,169	484,693
47,702	15,082	1,335,490	0.617	824,600	12,291	19,860	31.62%	25.77%	41.63%	161,527	128,680	223,993
47,702	11,786	1,335,490	0.617	824,600	8,189	13,690	24.71%	17.17%	28.70%	116,253	68,793	146,461
47,702	7,631	1,335,490	0.617	824,600	3,300	11,883	16.00%	6.92%	24.91%	65,263	19,336	126,289
47,702	2,360	1,335,490	0.617	824,600	0	3,300	4.95%	0.00%	6.92%	14,722	0	19,336
47,702	711	1,335,490	0.617	824,600	0	3,300	1.49%	0.00%	6.92%	4,164	0	19,336
47,702	6	1,335,490	0.617	824,600	0	0	0.01%	0.00%	0.00%	36	0	0
47,702	0	1,335,490	0.617	824,600	0	0	0.00%	0.00%	0.00%	0	0	0
28,097	22,947	317,258	0.519	164,628	19,776	27,960	81.67%	70.39%	99.51%	134,453	115,875	163,828
28,097	19,178	317,258	0.519	164,628	15,679	19,913	68.26%	55.80%	70.87%	112,370	91,867	116,675
28,097	12,226	317,258	0.519	164,628	10,075	15,649	43.51%	35.86%	55.70%	71,636	59,030	91,691
28,097	9,940	317,258	0.519	164,628	7,375	11,098	35.38%	26.25%	39.50%	58,240	43,209	65,028
28,097	6,827	317,258	0.519	164,628	3,300	9,667	24.30%	11.75%	34.40%	40,000	19,336	56,639
28,097	2,325	317,258	0.519	164,628	0	3,300	8.27%	0.00%	11.75%	13,620	0	19,336
28,097	711	317,258	0.519	164,628	0	3,300	2.53%	0.00%	11.75%	4,164	0	19,336
28,097	6	317,258	0.519	164,628	0	0	0.02%	0.00%	0.00%	36	0	0
28,097	0	317,258	0.519	164,628	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	2,392	405,603	0.500	202,802	1,724	4,560	47.32%	34.11%	90.21%	95,971	69,175	182,943
5,055	619	405,603	0.500	202,802	0	1,950	12.25%	0.00%	38.58%	24,842	0	78,232
5,055	18	405,603	0.500	202,802	0	0	0.36%	0.00%	0.00%	733	0	0
5,055	0	405,603	0.500	202,802	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	0	405,603	0.500	202,802	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	0	405,603	0.500	202,802	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	0	405,603	0.500	202,802	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	0	405,603	0.500	202,802	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	0	405,603	0.500	202,802	0	0	0.00%	0.00%	0.00%	0	0	0
14,550	11,222	612,628	0.746	457,171	7,763	14,550	77.13%	53.35%	100.00%	352,603	243,918	457,171
14,550	6,014	612,628	0.746	457,171	4,211	9,223	41.33%	28.94%	63.39%	188,969	132,302	289,786
14,550	2,838	612,628	0.746	457,171	2,217	4,211	19.50%	15.24%	28.94%	89,158	69,650	132,302
14,550	1,846	612,628	0.746	457,171	814	2,592	12.69%	5.60%	17.81%	58,013	25,584	81,433
14,550	804	612,628	0.746	457,171	0	2,217	5.53%	0.00%	15.24%	25,263	0	69,650
14,550	35	612,628	0.746	457,171	0	0	0.24%	0.00%	0.00%	1,102	0	0
14,550	0	612,628	0.746	457,171	0	0	0.00%	0.00%	0.00%	0	0	0
14,550	0	612,628	0.746	457,171	0	0	0.00%	0.00%	0.00%	0	0	0
14,550	0	612,628	0.746	457,171	0	0	0.00%	0.00%	0.00%	0	0	0
14,550	0	612,628	0.746	457,171	0	0	0.00%	0.00%	0.00%	0	0	0

E.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	31	27	849	2.055	1,744	24	31	87.56%	77.42%	100.00%	1,363	1,091	1,744
	2	31	23	849	2.055	1,744	20	25	73.20%	64.52%	80.65%	991	760	1,252
	6	31	13	849	2.055	1,744	10	16	41.00%	32.26%	51.61%	473	304	653
	10	31	10	849	2.055	1,744	7	11	31.46%	22.58%	35.48%	318	206	385
	20	31	6	849	2.055	1,744	5	9	20.04%	16.13%	29.03%	207	188	296
	60	31	3	849	2.055	1,744	1	3	8.29%	3.23%	9.68%	148	81	170
	100	31	1	849	2.055	1,744	0	3	3.75%	0.00%	9.68%	75	0	170
	200	31	0	849	2.055	1,744	0	1	0.52%	0.00%	3.23%	12	0	81
600	31	0	849	2.055	1,744	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Surface Water Systems	0.6	15	15	125	1.071	134	14	15	97.44%	93.33%	100.00%	131	125	134
	2	15	14	125	1.071	134	13	14	91.65%	86.67%	93.33%	123	116	125
	6	15	8	125	1.071	134	7	10	53.86%	46.67%	66.67%	72	63	89
	10	15	7	125	1.071	134	5	7	43.93%	33.33%	46.67%	59	45	63
	20	15	4	125	1.071	134	3	6	27.34%	20.00%	40.00%	37	27	54
	60	15	1	125	1.071	134	0	1	5.51%	0.00%	6.67%	7	0	9
	100	15	0	125	1.071	134	0	1	1.75%	0.00%	6.67%	2	0	9
	200	15	0	125	1.071	134	0	0	0.05%	0.00%	0.00%	0	0	0
600	15	0	125	1.071	134	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Ground Water Systems	0.6	4	3	482	1.333	642	2	4	69.57%	50.00%	100.00%	447	321	642
	2	4	2	482	1.333	642	1	3	46.07%	25.00%	75.00%	296	161	482
	6	4	0	482	1.333	642	0	1	8.66%	0.00%	25.00%	56	0	161
	10	4	0	482	1.333	642	0	0	1.12%	0.00%	0.00%	7	0	0
	20	4	0	482	1.333	642	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	0	482	1.333	642	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	0	482	1.333	642	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	0	482	1.333	642	0	0	0.00%	0.00%	0.00%	0	0	0
600	4	0	482	1.333	642	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Mixed Water Systems	0.6	12	10	242	4.000	967	8	12	81.21%	66.67%	100.00%	786	645	967
	2	12	7	242	4.000	967	6	8	59.19%	50.00%	66.67%	573	484	645
	6	12	4	242	4.000	967	3	5	35.71%	25.00%	41.67%	345	242	403
	10	12	3	242	4.000	967	2	4	25.98%	16.67%	33.33%	251	161	322
	20	12	2	242	4.000	967	2	3	17.59%	16.67%	25.00%	170	161	242
	60	12	2	242	4.000	967	1	2	14.54%	8.33%	16.67%	141	81	161
	100	12	1	242	4.000	967	0	2	7.49%	0.00%	16.67%	72	0	161
	200	12	0	242	4.000	967	0	1	1.28%	0.00%	8.33%	12	0	81
600	12	0	242	4.000	967	0	0	0.00%	0.00%	0.00%	0	0	0	

E.3 - CA Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
47,702	42,159	1,335,490	0.617	824,600	35,822	47,702	88.38%	75.09%	100.00%	647,911	458,005	824,600
47,702	34,908	1,335,490	0.617	824,600	27,355	40,672	73.18%	57.35%	85.26%	442,899	293,872	621,766
47,702	20,918	1,335,490	0.617	824,600	17,973	26,599	43.85%	37.68%	55.76%	235,784	182,784	346,812
47,702	17,583	1,335,490	0.617	824,600	15,363	18,940	36.86%	32.21%	39.70%	178,384	131,639	209,662
47,702	12,035	1,335,490	0.617	824,600	8,395	16,226	25.23%	17.60%	34.02%	114,907	90,815	157,914
47,702	4,108	1,335,490	0.617	824,600	814	4,929	8.61%	1.71%	10.33%	60,393	25,584	70,503
47,702	1,592	1,335,490	0.617	824,600	0	4,929	3.34%	0.00%	10.33%	28,038	0	70,503
47,702	150	1,335,490	0.617	824,600	0	814	0.31%	0.00%	1.71%	4,073	0	25,584
47,702	0	1,335,490	0.617	824,600	0	0	0.00%	0.00%	0.00%	0	0	0
28,097	27,655	317,258	0.519	164,628	26,947	28,097	98.43%	95.91%	100.00%	162,041	157,889	164,628
28,097	26,342	317,258	0.519	164,628	22,297	26,947	93.75%	79.36%	95.91%	154,346	130,644	157,889
28,097	16,636	317,258	0.519	164,628	14,942	19,791	59.21%	53.18%	70.44%	97,473	87,550	115,964
28,097	14,652	317,258	0.519	164,628	13,734	15,079	52.15%	48.88%	53.67%	85,853	80,472	88,350
28,097	10,298	317,258	0.519	164,628	6,767	13,768	36.65%	24.08%	49.00%	60,341	39,647	80,668
28,097	2,687	317,258	0.519	164,628	0	3,300	9.56%	0.00%	11.75%	15,741	0	19,336
28,097	860	317,258	0.519	164,628	0	3,300	3.06%	0.00%	11.75%	5,041	0	19,336
28,097	25	317,258	0.519	164,628	0	0	0.09%	0.00%	0.00%	145	0	0
28,097	0	317,258	0.519	164,628	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	3,467	405,603	0.500	202,802	2,445	5,055	68.58%	48.37%	100.00%	139,073	98,091	202,802
5,055	2,232	405,603	0.500	202,802	495	3,750	44.16%	9.79%	74.18%	89,554	19,859	150,446
5,055	430	405,603	0.500	202,802	0	1,950	8.51%	0.00%	38.58%	17,265	0	78,232
5,055	52	405,603	0.500	202,802	0	0	1.03%	0.00%	0.00%	2,095	0	0
5,055	0	405,603	0.500	202,802	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	0	405,603	0.500	202,802	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	0	405,603	0.500	202,802	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	0	405,603	0.500	202,802	0	0	0.00%	0.00%	0.00%	0	0	0
5,055	0	405,603	0.500	202,802	0	0	0.00%	0.00%	0.00%	0	0	0
14,550	11,037	612,628	0.746	457,171	6,430	14,550	75.86%	44.19%	100.00%	346,797	202,025	457,171
14,550	6,334	612,628	0.746	457,171	4,563	9,976	43.53%	31.36%	68.56%	198,999	143,370	313,431
14,550	3,853	612,628	0.746	457,171	3,031	4,857	26.48%	20.83%	33.38%	121,046	95,234	152,615
14,550	2,878	612,628	0.746	457,171	1,629	3,861	19.78%	11.19%	26.54%	90,437	51,168	121,313
14,550	1,737	612,628	0.746	457,171	1,629	2,459	11.94%	11.19%	16.90%	54,566	51,168	77,246
14,550	1,421	612,628	0.746	457,171	814	1,629	9.77%	5.60%	11.19%	44,652	25,584	51,168
14,550	732	612,628	0.746	457,171	0	1,629	5.03%	0.00%	11.19%	22,997	0	51,168
14,550	125	612,628	0.746	457,171	0	814	0.86%	0.00%	5.60%	3,929	0	25,584
14,550	0	612,628	0.746	457,171	0	0	0.00%	0.00%	0.00%	0	0	0

E.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	91	47	435	1.969	856	37	58	51.69%	40.66%	63.74%	469	361	580
	2	91	23	435	1.969	856	18	29	25.09%	19.78%	31.87%	214	159	280
	6	91	9	435	1.969	856	5	13	9.41%	5.49%	14.29%	71	31	114
	10	91	5	435	1.969	856	3	8	5.30%	3.30%	8.79%	38	18	66
	20	91	2	435	1.969	856	1	3	2.47%	1.10%	3.30%	14	6	18
	60	91	0	435	1.969	856	0	1	0.18%	0.00%	1.10%	1	0	6
	100	91	0	435	1.969	856	0	0	0.01%	0.00%	0.00%	0	0	0
	600	91	0	435	1.969	856	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	44	26	183	1.467	268	22	30	58.86%	50.00%	68.18%	158	134	183
	2	44	15	183	1.467	268	13	17	33.42%	29.55%	38.64%	90	79	104
	6	44	7	183	1.467	268	5	9	15.47%	11.36%	20.45%	42	31	55
	10	44	4	183	1.467	268	3	6	9.51%	6.82%	13.64%	26	18	37
	20	44	2	183	1.467	268	1	3	4.99%	2.27%	6.82%	13	6	18
	60	44	0	183	1.467	268	0	1	0.37%	0.00%	2.27%	1	0	6
	100	44	0	183	1.467	268	0	0	0.03%	0.00%	0.00%	0	0	0
	600	44	0	183	1.467	268	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	31	10	166	1.476	245	7	15	33.71%	22.58%	48.39%	83	55	119
	2	31	4	166	1.476	245	2	6	11.99%	6.45%	19.35%	29	16	47
	6	31	1	166	1.476	245	0	2	1.84%	0.00%	6.45%	5	0	16
	10	31	0	166	1.476	245	0	1	0.36%	0.00%	3.23%	1	0	8
	20	31	0	166	1.476	245	0	0	0.01%	0.00%	0.00%	0	0	0
	60	31	0	166	1.476	245	0	0	0.00%	0.00%	0.00%	0	0	0
	100	31	0	166	1.476	245	0	0	0.00%	0.00%	0.00%	0	0	0
	600	31	0	166	1.476	245	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	16	11	86	4.000	342	8	13	66.81%	50.00%	81.25%	229	171	278
	2	16	4	86	4.000	342	3	6	27.57%	18.75%	37.50%	94	64	128
	6	16	1	86	4.000	342	0	2	7.41%	0.00%	12.50%	25	0	43
	10	16	1	86	4.000	342	0	1	3.28%	0.00%	6.25%	11	0	21
	20	16	0	86	4.000	342	0	0	0.28%	0.00%	0.00%	1	0	0
	60	16	0	86	4.000	342	0	0	0.00%	0.00%	0.00%	0	0	0
	100	16	0	86	4.000	342	0	0	0.00%	0.00%	0.00%	0	0	0
	600	16	0	86	4.000	342	0	0	0.00%	0.00%	0.00%	0	0	0

E.3 - CA Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
1,601,245	885,775	13,281,323	0.571	7,588,200	697,482	1,082,220	55.32%	43.56%	67.59%	4,414,245	3,456,623	5,400,493
1,601,245	448,516	13,281,323	0.571	7,588,200	325,591	588,461	28.01%	20.33%	36.75%	2,171,194	1,566,413	2,910,397
1,601,245	169,009	13,281,323	0.571	7,588,200	95,942	240,749	10.55%	5.99%	15.04%	830,905	364,873	1,146,478
1,601,245	98,257	13,281,323	0.571	7,588,200	57,881	150,913	6.14%	3.61%	9.42%	469,821	220,123	766,218
1,601,245	38,923	13,281,323	0.571	7,588,200	6,801	57,881	2.43%	0.42%	3.61%	156,588	25,863	220,123
1,601,245	1,318	13,281,323	0.571	7,588,200	0	6,801	0.08%	0.00%	0.42%	5,012	0	25,863
1,601,245	76	13,281,323	0.571	7,588,200	0	0	0.00%	0.00%	0.00%	291	0	0
1,601,245	0	13,281,323	0.571	7,588,200	0	0	0.00%	0.00%	0.00%	0	0	0
1,601,245	0	13,281,323	0.571	7,588,200	0	0	0.00%	0.00%	0.00%	0	0	0
826,084	532,193	6,122,088	0.513	3,141,632	452,774	612,748	64.42%	54.81%	74.18%	2,023,955	1,721,919	2,330,306
826,084	308,574	6,122,088	0.513	3,141,632	247,031	372,084	37.35%	29.90%	45.04%	1,173,520	939,470	1,415,053
826,084	132,249	6,122,088	0.513	3,141,632	95,942	175,985	16.01%	11.61%	21.30%	502,947	364,873	669,277
826,084	82,645	6,122,088	0.513	3,141,632	57,881	107,652	10.00%	7.01%	13.03%	314,304	220,123	409,405
826,084	37,649	6,122,088	0.513	3,141,632	6,801	57,881	4.56%	0.82%	7.01%	143,179	25,863	220,123
826,084	1,318	6,122,088	0.513	3,141,632	0	6,801	0.16%	0.00%	0.82%	5,012	0	25,863
826,084	76	6,122,088	0.513	3,141,632	0	0	0.01%	0.00%	0.00%	291	0	0
826,084	0	6,122,088	0.513	3,141,632	0	0	0.00%	0.00%	0.00%	0	0	0
826,084	0	6,122,088	0.513	3,141,632	0	0	0.00%	0.00%	0.00%	0	0	0
572,142	208,764	4,295,660	0.522	2,242,948	132,883	292,124	36.49%	23.23%	51.06%	818,410	520,938	1,145,202
572,142	75,179	4,295,660	0.522	2,242,948	32,559	123,055	13.14%	5.69%	21.51%	294,722	127,640	482,407
572,142	10,247	4,295,660	0.522	2,242,948	0	32,559	1.79%	0.00%	5.69%	40,171	0	127,640
572,142	2,010	4,295,660	0.522	2,242,948	0	16,261	0.35%	0.00%	2.84%	7,878	0	63,749
572,142	61	4,295,660	0.522	2,242,948	0	0	0.01%	0.00%	0.00%	238	0	0
572,142	0	4,295,660	0.522	2,242,948	0	0	0.00%	0.00%	0.00%	0	0	0
572,142	0	4,295,660	0.522	2,242,948	0	0	0.00%	0.00%	0.00%	0	0	0
572,142	0	4,295,660	0.522	2,242,948	0	0	0.00%	0.00%	0.00%	0	0	0
572,142	0	4,295,660	0.522	2,242,948	0	0	0.00%	0.00%	0.00%	0	0	0
203,019	144,817	2,863,575	0.770	2,203,619	111,824	177,349	71.33%	55.08%	87.36%	1,571,881	1,213,765	1,924,985
203,019	64,763	2,863,575	0.770	2,203,619	46,001	93,322	31.90%	22.66%	45.97%	702,952	499,304	1,012,938
203,019	26,514	2,863,575	0.770	2,203,619	0	32,205	13.06%	0.00%	15.86%	287,787	0	349,562
203,019	13,602	2,863,575	0.770	2,203,619	0	27,000	6.70%	0.00%	13.30%	147,639	0	293,064
203,019	1,213	2,863,575	0.770	2,203,619	0	0	0.60%	0.00%	0.00%	13,171	0	0
203,019	0	2,863,575	0.770	2,203,619	0	0	0.00%	0.00%	0.00%	0	0	0
203,019	0	2,863,575	0.770	2,203,619	0	0	0.00%	0.00%	0.00%	0	0	0
203,019	0	2,863,575	0.770	2,203,619	0	0	0.00%	0.00%	0.00%	0	0	0
203,019	0	2,863,575	0.770	2,203,619	0	0	0.00%	0.00%	0.00%	0	0	0

E.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	75	58	435	1.451	630	50	65	77.28%	66.67%	86.67%	501	430	553
	2	75	35	435	1.451	630	28	41	46.28%	37.33%	54.67%	315	253	372
	6	75	14	435	1.451	630	9	20	19.33%	12.00%	26.67%	130	70	189
	10	75	7	435	1.451	630	3	10	9.01%	4.00%	13.33%	57	18	93
	20	75	2	435	1.451	630	0	3	2.04%	0.00%	4.00%	10	0	18
	60	75	0	435	1.451	630	0	0	0.01%	0.00%	0.00%	0	0	0
	100	75	0	435	1.451	630	0	0	0.00%	0.00%	0.00%	0	0	0
	600	75	0	435	1.451	630	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	39	36	183	1.300	238	33	38	91.11%	84.62%	97.44%	217	201	232
	2	39	23	183	1.300	238	20	26	59.44%	51.28%	66.67%	141	122	159
	6	39	10	183	1.300	238	8	13	26.72%	20.51%	33.33%	64	49	79
	10	39	5	183	1.300	238	3	7	13.71%	7.69%	17.95%	33	18	43
	20	39	1	183	1.300	238	0	3	3.79%	0.00%	7.69%	9	0	18
	60	39	0	183	1.300	238	0	0	0.02%	0.00%	0.00%	0	0	0
	100	39	0	183	1.300	238	0	0	0.00%	0.00%	0.00%	0	0	0
	600	39	0	183	1.300	238	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	28	14	166	1.333	221	10	19	51.75%	35.71%	67.86%	114	79	150
	2	28	5	166	1.333	221	3	8	19.30%	10.71%	28.57%	43	24	63
	6	28	2	166	1.333	221	0	3	5.48%	0.00%	10.71%	12	0	24
	10	28	0	166	1.333	221	0	1	1.60%	0.00%	3.57%	4	0	8
	20	28	0	166	1.333	221	0	0	0.07%	0.00%	0.00%	0	0	0
	60	28	0	166	1.333	221	0	0	0.00%	0.00%	0.00%	0	0	0
	100	28	0	166	1.333	221	0	0	0.00%	0.00%	0.00%	0	0	0
	600	28	0	166	1.333	221	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	8	8	86	2.000	171	7	8	99.20%	87.50%	100.00%	170	150	171
	2	8	6	86	2.000	171	5	7	76.59%	62.50%	87.50%	131	107	150
	6	8	3	86	2.000	171	1	4	31.79%	12.50%	50.00%	54	21	86
	10	8	1	86	2.000	171	0	2	12.03%	0.00%	25.00%	21	0	43
	20	8	0	86	2.000	171	0	0	0.42%	0.00%	0.00%	1	0	0
	60	8	0	86	2.000	171	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	0	86	2.000	171	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	0	86	2.000	171	0	0	0.00%	0.00%	0.00%	0	0	0

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Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
1,410,048	1,108,894	13,281,323	0.463	6,148,216	961,857	1,250,772	78.64%	68.21%	88.70%	4,973,027	4,375,430	5,525,734
1,410,048	667,310	13,281,323	0.463	6,148,216	548,571	799,591	47.33%	38.90%	56.71%	3,210,897	2,714,956	3,754,465
1,410,048	286,430	13,281,323	0.463	6,148,216	170,075	405,683	20.31%	12.06%	28.77%	1,432,918	837,186	2,074,268
1,410,048	130,089	13,281,323	0.463	6,148,216	57,881	218,290	9.23%	4.10%	15.48%	633,443	220,123	1,113,494
1,410,048	27,958	13,281,323	0.463	6,148,216	0	57,881	1.98%	0.00%	4.10%	111,838	0	220,123
1,410,048	176	13,281,323	0.463	6,148,216	0	0	0.01%	0.00%	0.00%	671	0	0
1,410,048	0	13,281,323	0.463	6,148,216	0	0	0.00%	0.00%	0.00%	0	0	0
1,410,048	0	13,281,323	0.463	6,148,216	0	0	0.00%	0.00%	0.00%	0	0	0
1,410,048	0	13,281,323	0.463	6,148,216	0	0	0.00%	0.00%	0.00%	0	0	0
783,703	718,920	6,122,088	0.487	2,980,456	669,553	767,319	91.73%	85.43%	97.91%	2,734,085	2,546,339	2,918,146
783,703	463,800	6,122,088	0.487	2,980,456	397,438	540,231	59.18%	50.71%	68.93%	1,763,851	1,511,474	2,054,523
783,703	209,229	6,122,088	0.487	2,980,456	143,075	268,345	26.70%	18.26%	34.24%	795,706	544,121	1,020,528
783,703	102,931	6,122,088	0.487	2,980,456	57,881	148,158	13.13%	7.39%	18.90%	391,451	220,123	563,450
783,703	26,846	6,122,088	0.487	2,980,456	0	57,881	3.43%	0.00%	7.39%	102,098	0	220,123
783,703	176	6,122,088	0.487	2,980,456	0	0	0.02%	0.00%	0.00%	671	0	0
783,703	0	6,122,088	0.487	2,980,456	0	0	0.00%	0.00%	0.00%	0	0	0
783,703	0	6,122,088	0.487	2,980,456	0	0	0.00%	0.00%	0.00%	0	0	0
783,703	0	6,122,088	0.487	2,980,456	0	0	0.00%	0.00%	0.00%	0	0	0
523,616	287,559	4,295,660	0.478	2,052,711	193,777	380,724	54.92%	37.01%	72.71%	1,127,308	759,655	1,492,540
523,616	109,880	4,295,660	0.478	2,052,711	63,017	160,833	20.98%	12.03%	30.72%	430,758	247,041	630,507
523,616	28,952	4,295,660	0.478	2,052,711	0	63,017	5.53%	0.00%	12.03%	113,498	0	247,041
523,616	7,613	4,295,660	0.478	2,052,711	0	30,458	1.45%	0.00%	5.82%	29,844	0	119,401
523,616	336	4,295,660	0.478	2,052,711	0	0	0.06%	0.00%	0.00%	1,317	0	0
523,616	0	4,295,660	0.478	2,052,711	0	0	0.00%	0.00%	0.00%	0	0	0
523,616	0	4,295,660	0.478	2,052,711	0	0	0.00%	0.00%	0.00%	0	0	0
523,616	0	4,295,660	0.478	2,052,711	0	0	0.00%	0.00%	0.00%	0	0	0
523,616	0	4,295,660	0.478	2,052,711	0	0	0.00%	0.00%	0.00%	0	0	0
102,729	102,415	2,863,575	0.389	1,115,048	98,527	102,729	99.69%	95.91%	100.00%	1,111,634	1,069,435	1,115,048
102,729	93,631	2,863,575	0.389	1,115,048	88,117	98,527	91.14%	85.78%	95.91%	1,016,288	956,440	1,069,435
102,729	48,250	2,863,575	0.389	1,115,048	27,000	74,321	46.97%	26.28%	72.35%	523,715	293,064	806,698
102,729	19,545	2,863,575	0.389	1,115,048	0	39,675	19.03%	0.00%	38.62%	212,147	0	430,642
102,729	776	2,863,575	0.389	1,115,048	0	0	0.76%	0.00%	0.00%	8,423	0	0
102,729	0	2,863,575	0.389	1,115,048	0	0	0.00%	0.00%	0.00%	0	0	0
102,729	0	2,863,575	0.389	1,115,048	0	0	0.00%	0.00%	0.00%	0	0	0
102,729	0	2,863,575	0.389	1,115,048	0	0	0.00%	0.00%	0.00%	0	0	0
102,729	0	2,863,575	0.389	1,115,048	0	0	0.00%	0.00%	0.00%	0	0	0

E.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	450	211	129	3.488	450	186	240	46.99%	41.33%	53.33%	211	186	240
	2	450	90	129	3.488	450	78	104	20.08%	17.33%	23.11%	90	78	104
	6	450	24	129	3.488	450	18	31	5.33%	4.00%	6.89%	24	18	31
	10	450	14	129	3.488	450	10	18	3.04%	2.22%	4.00%	14	10	18
	20	450	4	129	3.488	450	1	7	0.95%	0.22%	1.56%	4	1	7
	60	450	0	129	3.488	450	0	1	0.09%	0.00%	0.22%	0	0	1
	100	450	0	129	3.488	450	0	0	0.01%	0.00%	0.08%	0	0	0
	200	450	0	129	3.488	450	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	142	79	84	1.690	142	71	87	55.35%	50.00%	61.27%	79	71	87
	2	142	39	84	1.690	142	35	44	27.60%	24.65%	30.99%	39	35	44
	6	142	13	84	1.690	142	10	16	9.15%	7.04%	11.27%	13	10	16
	10	142	7	84	1.690	142	5	9	4.95%	3.52%	6.34%	7	5	9
	20	142	3	84	1.690	142	1	4	1.84%	0.70%	2.82%	3	1	4
	60	142	0	84	1.690	142	0	1	0.29%	0.00%	0.70%	0	0	1
	100	142	0	84	1.690	142	0	0	0.04%	0.00%	0.25%	0	0	0
	200	142	0	84	1.690	142	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	68	12	17	4.000	68	6	18	17.01%	8.82%	26.47%	12	6	18
	2	68	3	17	4.000	68	1	5	3.92%	1.47%	7.35%	3	1	5
	6	68	0	17	4.000	68	0	1	0.27%	0.00%	1.47%	0	0	1
	10	68	0	17	4.000	68	0	0	0.02%	0.00%	0.00%	0	0	0
	20	68	0	17	4.000	68	0	0	0.00%	0.00%	0.00%	0	0	0
	60	68	0	17	4.000	68	0	0	0.00%	0.00%	0.00%	0	0	0
	100	68	0	17	4.000	68	0	0	0.00%	0.00%	0.00%	0	0	0
	200	68	0	17	4.000	68	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	240	121	28	8.571	240	109	135	50.53%	45.42%	56.25%	121	109	135
	2	240	49	28	8.571	240	42	55	20.21%	17.50%	22.92%	49	42	55
	6	240	11	28	8.571	240	8	14	4.50%	3.33%	5.83%	11	8	14
	10	240	7	28	8.571	240	5	9	2.76%	2.08%	3.75%	7	5	9
	20	240	2	28	8.571	240	0	3	0.70%	0.00%	1.25%	2	0	3
	60	240	0	28	8.571	240	0	0	0.00%	0.00%	0.00%	0	0	0
	100	240	0	28	8.571	240	0	0	0.00%	0.00%	0.00%	0	0	0
	200	240	0	28	8.571	240	0	0	0.00%	0.00%	0.00%	0	0	0
600	240	0	28	8.571	240	0	0	0.00%	0.00%	0.00%	0	0	0	

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Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	288	241	129	2.233	288	225	258	83.74%	78.13%	89.58%	241	225	258
	2	288	149	129	2.233	288	135	164	51.67%	46.88%	56.94%	149	135	164
	6	288	37	129	2.233	288	29	46	12.74%	10.07%	15.97%	37	29	46
	10	288	17	129	2.233	288	12	23	5.89%	4.17%	7.99%	17	12	23
	20	288	5	129	2.233	288	2	9	1.82%	0.69%	3.13%	5	2	9
	60	288	1	129	2.233	288	0	1	0.24%	0.00%	0.35%	1	0	1
	100	288	0	129	2.233	288	0	1	0.06%	0.00%	0.35%	0	0	1
	200	288	0	129	2.233	288	0	0	0.00%	0.00%	0.00%	0	0	0
600	288	0	129	2.233	288	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Surface Water Systems	0.6	131	119	84	1.560	131	114	124	90.85%	87.02%	94.66%	119	114	124
	2	131	82	84	1.560	131	77	88	62.72%	58.78%	67.18%	82	77	88
	6	131	24	84	1.560	131	20	28	18.31%	15.27%	21.37%	24	20	28
	10	131	11	84	1.560	131	8	14	8.47%	6.11%	10.69%	11	8	14
	20	131	3	84	1.560	131	1	5	2.15%	0.76%	3.82%	3	1	5
	60	131	1	84	1.560	131	0	1	0.52%	0.00%	0.76%	1	0	1
	100	131	0	84	1.560	131	0	1	0.13%	0.00%	0.76%	0	0	1
	200	131	0	84	1.560	131	0	0	0.00%	0.00%	0.00%	0	0	0
600	131	0	84	1.560	131	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Ground Water Systems	0.6	32	21	17	1.882	32	17	26	65.99%	53.13%	81.25%	21	17	26
	2	32	9	17	1.882	32	6	13	28.76%	18.75%	40.63%	9	6	13
	6	32	1	17	1.882	32	0	2	2.13%	0.00%	6.25%	1	0	2
	10	32	0	17	1.882	32	0	1	0.19%	0.00%	3.13%	0	0	1
	20	32	0	17	1.882	32	0	0	0.00%	0.00%	0.00%	0	0	0
	60	32	0	17	1.882	32	0	0	0.00%	0.00%	0.00%	0	0	0
	100	32	0	17	1.882	32	0	0	0.00%	0.00%	0.00%	0	0	0
	200	32	0	17	1.882	32	0	0	0.00%	0.00%	0.00%	0	0	0
600	32	0	17	1.882	32	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Mixed Water Systems	0.6	125	101	28	4.464	125	94	108	80.84%	75.20%	86.40%	101	94	108
	2	125	57	28	4.464	125	52	63	45.94%	41.60%	50.40%	57	52	63
	6	125	12	28	4.464	125	9	16	9.61%	7.20%	12.80%	12	9	16
	10	125	6	28	4.464	125	4	8	4.63%	3.20%	6.40%	6	4	8
	20	125	2	28	4.464	125	1	4	1.94%	0.80%	3.20%	2	1	4
	60	125	0	28	4.464	125	0	0	0.01%	0.00%	0.00%	0	0	0
	100	125	0	28	4.464	125	0	0	0.00%	0.00%	0.00%	0	0	0
	200	125	0	28	4.464	125	0	0	0.00%	0.00%	0.00%	0	0	0
600	125	0	28	4.464	125	0	0	0.00%	0.00%	0.00%	0	0	0	

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Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	572	283	1,412	2.159	3,049	244	327	49.43%	42.66%	57.17%	1,861	1,531	2,394
	2	572	131	1,412	2.159	3,049	110	153	22.85%	19.23%	26.75%	990	721	1,287
	6	572	42	1,412	2.159	3,049	30	57	7.35%	5.24%	9.97%	429	254	619
	10	572	25	1,412	2.159	3,049	17	34	4.35%	2.97%	5.94%	256	136	370
	20	572	10	1,412	2.159	3,049	3	16	1.76%	0.52%	2.80%	118	16	222
	60	572	1	1,412	2.159	3,049	0	3	0.23%	0.00%	0.52%	11	0	16
	100	572	0	1,412	2.159	3,049	0	1	0.05%	0.00%	0.24%	2	0	9
	200	572	0	1,412	2.159	3,049	0	0	0.00%	0.00%	0.00%	0	0	0
	600	572	0	1,412	2.159	3,049	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	201	117	392	1.388	545	104	131	58.22%	51.74%	65.17%	349	304	395
	2	201	64	392	1.388	545	57	72	32.05%	28.36%	35.82%	223	195	246
	6	201	26	392	1.388	545	20	33	12.88%	9.95%	16.42%	109	85	142
	10	201	16	392	1.388	545	11	20	7.75%	5.47%	9.95%	72	50	90
	20	201	7	392	1.388	545	3	11	3.69%	1.49%	5.47%	39	16	58
	60	201	1	392	1.388	545	0	3	0.64%	0.00%	1.49%	8	0	16
	100	201	0	392	1.388	545	0	1	0.14%	0.00%	0.67%	2	0	9
	200	201	0	392	1.388	545	0	0	0.00%	0.00%	0.00%	0	0	0
	600	201	0	392	1.388	545	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	103	24	665	1.437	955	14	36	22.83%	13.59%	34.95%	336	222	618
	2	103	7	665	1.437	955	3	12	6.53%	2.91%	11.65%	86	17	213
	6	103	1	665	1.437	955	0	3	0.74%	0.00%	2.91%	6	0	17
	10	103	0	665	1.437	955	0	1	0.12%	0.00%	0.97%	1	0	8
	20	103	0	665	1.437	955	0	0	0.00%	0.00%	0.00%	0	0	0
	60	103	0	665	1.437	955	0	0	0.00%	0.00%	0.00%	0	0	0
	100	103	0	665	1.437	955	0	0	0.00%	0.00%	0.00%	0	0	0
	200	103	0	665	1.437	955	0	0	0.00%	0.00%	0.00%	0	0	0
	600	103	0	665	1.437	955	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	268	142	355	4.360	1,550	126	160	53.07%	47.01%	59.70%	1,176	1,006	1,381
	2	268	60	355	4.360	1,550	50	69	22.23%	18.66%	25.75%	681	509	828
	6	268	15	355	4.360	1,550	10	21	5.75%	3.73%	7.84%	314	169	460
	10	268	9	355	4.360	1,550	6	13	3.43%	2.24%	4.85%	183	86	272
	20	268	3	355	4.360	1,550	0	5	0.99%	0.00%	1.87%	79	0	164
	60	268	0	355	4.360	1,550	0	0	0.02%	0.00%	0.00%	3	0	0
	100	268	0	355	4.360	1,550	0	0	0.00%	0.00%	0.00%	0	0	0
	200	268	0	355	4.360	1,550	0	0	0.00%	0.00%	0.00%	0	0	0
	600	268	0	355	4.360	1,550	0	0	0.00%	0.00%	0.00%	0	0	0

E.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	394	326	1,412	1.885	2,662	299	354	82.81%	75.89%	89.85%	2,105	1,746	2,555
	2	394	206	1,412	1.885	2,662	183	230	52.34%	46.45%	58.38%	1,455	1,148	1,787
	6	394	64	1,412	1.885	2,662	48	82	16.22%	12.18%	20.81%	640	404	888
	10	394	33	1,412	1.885	2,662	22	44	8.49%	5.58%	11.17%	391	236	501
	20	394	13	1,412	1.885	2,662	7	21	3.29%	1.78%	5.33%	222	190	323
	60	394	3	1,412	1.885	2,662	1	4	0.83%	0.25%	1.02%	149	81	171
	100	394	1	1,412	1.885	2,662	0	4	0.34%	0.00%	1.02%	75	0	171
	200	394	0	1,412	1.885	2,662	0	1	0.04%	0.00%	0.25%	12	0	81
600	394	0	1,412	1.885	2,662	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Surface Water Systems	0.6	185	169	392	1.283	503	161	177	91.44%	87.03%	95.68%	467	441	490
	2	185	119	392	1.283	503	110	128	64.38%	59.46%	69.19%	347	315	372
	6	185	42	392	1.283	503	35	51	22.96%	18.92%	27.57%	160	131	197
	10	185	23	392	1.283	503	16	28	12.45%	8.65%	15.14%	103	71	119
	20	185	8	392	1.283	503	4	14	4.54%	2.16%	7.57%	49	28	77
	60	185	2	392	1.283	503	0	2	0.82%	0.00%	1.08%	8	0	10
	100	185	0	392	1.283	503	0	2	0.23%	0.00%	1.08%	3	0	10
	200	185	0	392	1.283	503	0	0	0.00%	0.00%	0.00%	0	0	0
600	185	0	392	1.283	503	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Ground Water Systems	0.6	64	38	665	1.347	895	29	49	59.98%	45.31%	76.56%	582	417	818
	2	64	16	665	1.347	895	10	24	25.70%	15.63%	37.50%	348	190	558
	6	64	3	665	1.347	895	0	6	4.00%	0.00%	9.38%	68	0	186
	10	64	1	665	1.347	895	0	2	0.87%	0.00%	3.13%	11	0	9
	20	64	0	665	1.347	895	0	0	0.03%	0.00%	0.00%	0	0	0
	60	64	0	665	1.347	895	0	0	0.00%	0.00%	0.00%	0	0	0
	100	64	0	665	1.347	895	0	0	0.00%	0.00%	0.00%	0	0	0
	200	64	0	665	1.347	895	0	0	0.00%	0.00%	0.00%	0	0	0
600	64	0	665	1.347	895	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Mixed Water Systems	0.6	145	119	355	3.555	1,264	109	128	81.89%	75.17%	88.28%	1,057	889	1,247
	2	145	71	355	3.555	1,264	63	78	48.73%	43.45%	53.79%	761	643	858
	6	145	19	355	3.555	1,264	13	25	13.00%	8.97%	17.24%	412	272	505
	10	145	10	355	3.555	1,264	6	14	6.81%	4.14%	9.66%	278	165	373
	20	145	5	355	3.555	1,264	3	7	3.15%	2.07%	4.83%	173	162	246
	60	145	2	355	3.555	1,264	1	2	1.21%	0.69%	1.38%	141	81	161
	100	145	1	355	3.555	1,264	0	2	0.62%	0.00%	1.38%	72	0	161
	200	145	0	355	3.555	1,264	0	1	0.11%	0.00%	0.69%	12	0	81
600	145	0	355	3.555	1,264	0	0	0.00%	0.00%	0.00%	0	0	0	

E.3 - CA Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
22,284,165	19,427,338	54,813,206	0.507	27,799,231	17,645,740	20,783,567	87.18%	79.19%	93.27%	23,897,223	21,481,497	25,835,427
22,284,165	11,894,630	54,813,206	0.507	27,799,231	10,360,844	13,606,181	53.38%	46.49%	61.06%	14,846,208	12,793,746	17,142,149
22,284,165	3,066,816	54,813,206	0.507	27,799,231	2,248,357	4,378,896	13.76%	10.09%	19.65%	4,428,169	3,080,278	6,367,694
22,284,165	1,445,707	54,813,206	0.507	27,799,231	927,735	1,985,571	6.49%	4.16%	8.91%	2,109,862	1,206,254	3,071,498
22,284,165	404,372	54,813,206	0.507	27,799,231	96,323	787,170	1.81%	0.43%	3.53%	591,124	178,742	1,091,101
22,284,165	39,094	54,813,206	0.507	27,799,231	814	55,870	0.18%	0.00%	0.25%	95,874	25,584	121,445
22,284,165	9,987	54,813,206	0.507	27,799,231	0	55,870	0.04%	0.00%	0.25%	36,433	0	121,445
22,284,165	150	54,813,206	0.507	27,799,231	0	814	0.00%	0.00%	0.00%	4,073	0	25,584
22,284,165	0	54,813,206	0.507	27,799,231	0	0	0.00%	0.00%	0.00%	0	0	0
16,389,136	14,669,711	36,529,231	0.513	18,722,421	13,758,328	15,469,921	89.51%	83.95%	94.39%	16,819,260	15,766,057	17,757,280
16,389,136	9,359,613	36,529,231	0.513	18,722,421	8,372,116	10,350,075	57.11%	51.08%	63.15%	10,787,667	9,594,499	11,995,310
16,389,136	2,475,759	36,529,231	0.513	18,722,421	1,935,590	3,235,841	15.11%	11.81%	19.74%	3,143,073	2,409,244	4,084,197
16,389,136	1,186,894	36,529,231	0.513	18,722,421	778,161	1,564,446	7.24%	4.75%	9.55%	1,546,615	1,007,141	2,053,010
16,389,136	311,689	36,529,231	0.513	18,722,421	57,708	636,767	1.90%	0.35%	3.89%	436,983	90,589	865,910
16,389,136	37,396	36,529,231	0.513	18,722,421	0	54,242	0.23%	0.00%	0.33%	50,945	0	70,277
16,389,136	9,255	36,529,231	0.513	18,722,421	0	54,242	0.06%	0.00%	0.33%	13,436	0	70,277
16,389,136	25	36,529,231	0.513	18,722,421	0	0	0.00%	0.00%	0.00%	145	0	0
16,389,136	0	36,529,231	0.513	18,722,421	0	0	0.00%	0.00%	0.00%	0	0	0
2,912,958	2,269,796	9,969,990	0.465	4,639,800	1,611,003	2,629,970	77.92%	55.30%	90.29%	3,245,152	2,272,528	3,939,532
2,912,958	1,073,321	9,969,990	0.465	4,639,800	671,083	1,615,424	36.85%	23.04%	55.46%	1,481,521	874,472	2,231,794
2,912,958	134,557	9,969,990	0.465	4,639,800	0	502,652	4.62%	0.00%	17.26%	235,937	0	762,959
2,912,958	18,960	9,969,990	0.465	4,639,800	0	80,882	0.65%	0.00%	2.78%	43,234	0	169,826
2,912,958	336	9,969,990	0.465	4,639,800	0	0	0.01%	0.00%	0.00%	1,317	0	0
2,912,958	0	9,969,990	0.465	4,639,800	0	0	0.00%	0.00%	0.00%	0	0	0
2,912,958	0	9,969,990	0.465	4,639,800	0	0	0.00%	0.00%	0.00%	0	0	0
2,912,958	0	9,969,990	0.465	4,639,800	0	0	0.00%	0.00%	0.00%	0	0	0
2,912,958	0	9,969,990	0.465	4,639,800	0	0	0.00%	0.00%	0.00%	0	0	0
2,912,958	0	9,969,990	0.465	4,639,800	0	0	0.00%	0.00%	0.00%	0	0	0
2,982,071	2,487,831	8,313,985	0.534	4,437,010	2,276,409	2,683,675	83.43%	76.34%	89.99%	3,832,810	3,442,912	4,138,615
2,982,071	1,461,697	8,313,985	0.534	4,437,010	1,317,645	1,640,682	49.02%	44.19%	55.02%	2,577,020	2,324,775	2,915,045
2,982,071	456,501	8,313,985	0.534	4,437,010	312,766	640,403	15.31%	10.49%	21.48%	1,049,160	671,034	1,520,538
2,982,071	239,853	8,313,985	0.534	4,437,010	149,574	340,243	8.04%	5.02%	11.41%	520,013	199,113	848,662
2,982,071	92,348	8,313,985	0.534	4,437,010	38,615	150,404	3.10%	1.29%	5.04%	152,824	88,154	225,191
2,982,071	1,698	8,313,985	0.534	4,437,010	814	1,629	0.06%	0.03%	0.05%	44,929	25,584	51,168
2,982,071	732	8,313,985	0.534	4,437,010	0	1,629	0.02%	0.00%	0.05%	22,997	0	51,168
2,982,071	125	8,313,985	0.534	4,437,010	0	814	0.00%	0.00%	0.03%	3,929	0	25,584
2,982,071	0	8,313,985	0.534	4,437,010	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	27	20	1,252	1.256	1,573	16	24	73.31%	59.26%	88.89%	759	501	1,091
	2	27	14	1,252	1.256	1,573	11	17	53.22%	40.74%	64.26%	497	385	638
	6	27	8	1,252	1.256	1,573	5	10	28.73%	18.52%	37.04%	287	188	376
	10	27	5	1,252	1.256	1,573	3	7	18.57%	11.11%	25.93%	180	99	278
	20	27	2	1,252	1.256	1,573	1	4	6.77%	3.70%	14.81%	37	9	107
	60	27	0	1,252	1.256	1,573	0	1	0.37%	0.00%	3.70%	1	0	9
	100	27	0	1,252	1.256	1,573	0	0	0.02%	0.00%	0.00%	0	0	0
	600	27	0	1,252	1.256	1,573	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	14	12	125	1.000	125	11	14	88.92%	78.57%	100.00%	111	98	125
	2	14	9	125	1.000	125	7	11	66.31%	50.00%	78.57%	83	63	98
	6	14	5	125	1.000	125	3	6	33.73%	21.43%	42.86%	42	27	54
	10	14	3	125	1.000	125	2	4	22.39%	14.29%	28.57%	28	18	36
	20	14	2	125	1.000	125	1	3	11.01%	7.14%	21.43%	14	9	27
	60	14	0	125	1.000	125	0	1	0.71%	0.00%	7.14%	1	0	9
	100	14	0	125	1.000	125	0	0	0.04%	0.00%	0.00%	0	0	0
	600	14	0	125	1.000	125	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	5	1	482	1.667	803	0	2	13.90%	0.00%	40.00%	112	0	321
	2	5	0	482	1.667	803	0	0	1.01%	0.00%	7.00%	8	0	56
	6	5	0	482	1.667	803	0	0	0.00%	0.00%	0.00%	0	0	0
	10	5	0	482	1.667	803	0	0	0.00%	0.00%	0.00%	0	0	0
	20	5	0	482	1.667	803	0	0	0.00%	0.00%	0.00%	0	0	0
	60	5	0	482	1.667	803	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	0	482	1.667	803	0	0	0.00%	0.00%	0.00%	0	0	0
	600	5	0	482	1.667	803	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	8	7	645	1.000	645	5	8	83.12%	62.50%	100.00%	536	403	645
	2	8	5	645	1.000	645	4	6	62.94%	50.00%	75.00%	406	322	484
	6	8	3	645	1.000	645	2	4	37.94%	25.00%	50.00%	245	161	322
	10	8	2	645	1.000	645	1	3	23.50%	12.50%	37.50%	152	81	242
	20	8	0	645	1.000	645	0	1	3.58%	0.00%	12.50%	23	0	81
	60	8	0	645	1.000	645	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	0	645	1.000	645	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	0	645	1.000	645	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
42,674	34,217	2,356,537	0.290	683,695	27,865	40,168	80.18%	65.30%	94.13%	421,070	303,939	567,433
42,674	25,406	2,356,537	0.290	683,695	19,738	30,742	59.54%	46.25%	72.04%	298,360	233,499	372,291
42,674	10,877	2,356,537	0.290	683,695	5,581	16,203	25.49%	13.08%	37.97%	158,365	62,796	216,263
42,674	5,869	2,356,537	0.290	683,695	3,181	10,622	13.75%	7.45%	24.89%	80,749	27,650	165,607
42,674	2,182	2,356,537	0.290	683,695	1,086	3,858	5.11%	2.54%	9.04%	15,204	5,294	42,254
42,674	109	2,356,537	0.290	683,695	0	1,086	0.26%	0.00%	2.54%	532	0	5,294
42,674	6	2,356,537	0.290	683,695	0	0	0.01%	0.00%	0.00%	30	0	0
42,674	0	2,356,537	0.290	683,695	0	0	0.00%	0.00%	0.00%	0	0	0
42,674	0	2,356,537	0.290	683,695	0	0	0.00%	0.00%	0.00%	0	0	0
30,491	27,465	317,258	0.469	148,647	23,338	30,491	90.07%	76.54%	100.00%	133,892	113,776	148,647
30,491	20,715	317,258	0.469	148,647	16,041	24,758	67.94%	52.61%	81.20%	100,988	78,201	120,696
30,491	8,040	317,258	0.469	148,647	4,622	12,506	26.37%	15.16%	41.01%	39,194	22,533	60,965
30,491	4,465	317,258	0.469	148,647	2,854	7,556	14.64%	9.36%	24.78%	21,768	13,913	36,836
30,491	2,059	317,258	0.469	148,647	1,086	3,226	6.75%	3.56%	10.58%	10,038	5,294	15,727
30,491	109	317,258	0.469	148,647	0	1,086	0.36%	0.00%	3.56%	532	0	5,294
30,491	6	317,258	0.469	148,647	0	0	0.02%	0.00%	0.00%	30	0	0
30,491	0	317,258	0.469	148,647	0	0	0.00%	0.00%	0.00%	0	0	0
30,491	0	317,258	0.469	148,647	0	0	0.00%	0.00%	0.00%	0	0	0
5,303	805	405,603	0.607	246,072	0	2,798	15.19%	0.00%	52.75%	37,373	0	129,811
5,303	71	405,603	0.607	246,072	0	54	1.35%	0.00%	1.02%	3,317	0	2,517
5,303	0	405,603	0.607	246,072	0	0	0.00%	0.00%	0.00%	0	0	0
5,303	0	405,603	0.607	246,072	0	0	0.00%	0.00%	0.00%	0	0	0
5,303	0	405,603	0.607	246,072	0	0	0.00%	0.00%	0.00%	0	0	0
5,303	0	405,603	0.607	246,072	0	0	0.00%	0.00%	0.00%	0	0	0
5,303	0	405,603	0.607	246,072	0	0	0.00%	0.00%	0.00%	0	0	0
5,303	0	405,603	0.607	246,072	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	5,947	1,633,675	0.177	288,975	4,527	6,879	86.45%	65.81%	100.00%	249,805	190,163	288,975
6,879	4,620	1,633,675	0.177	288,975	3,697	5,930	67.15%	53.74%	86.19%	194,056	155,298	249,078
6,879	2,837	1,633,675	0.177	288,975	959	3,697	41.24%	13.93%	53.74%	119,170	40,263	155,298
6,879	1,404	1,633,675	0.177	288,975	327	3,066	20.41%	4.75%	44.56%	58,981	13,736	128,771
6,879	123	1,633,675	0.177	288,975	0	632	1.79%	0.00%	9.18%	5,166	0	26,527
6,879	0	1,633,675	0.177	288,975	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	0	1,633,675	0.177	288,975	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	0	1,633,675	0.177	288,975	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	0	1,633,675	0.177	288,975	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	0	1,633,675	0.177	288,975	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	25	21	1,252	1.000	1,252	18	24	85.05%	72.00%	96.00%	865	591	1,091
	2	25	16	1,252	1.000	1,252	14	19	63.51%	56.00%	76.00%	547	484	752
	6	25	9	1,252	1.000	1,252	7	12	37.75%	28.00%	48.00%	314	206	394
	10	25	6	1,252	1.000	1,252	3	9	22.51%	12.00%	36.00%	153	27	296
	20	25	3	1,252	1.000	1,252	2	4	11.11%	8.00%	16.00%	31	18	107
	60	25	0	1,252	1.000	1,252	0	1	0.94%	0.00%	4.00%	2	0	9
	100	25	0	1,252	1.000	1,252	0	0	0.08%	0.00%	0.00%	0	0	0
	200	25	0	1,252	1.000	1,252	0	0	0.00%	0.00%	0.00%	0	0	0
	600	25	0	1,252	1.000	1,252	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	14	13	125	1.000	125	12	14	93.65%	85.71%	100.00%	117	107	125
	2	14	10	125	1.000	125	9	12	73.88%	64.29%	85.71%	93	81	107
	6	14	6	125	1.000	125	5	8	44.58%	35.71%	57.14%	56	45	72
	10	14	4	125	1.000	125	3	6	29.95%	21.43%	42.86%	38	27	54
	20	14	3	125	1.000	125	2	3	19.26%	14.29%	21.43%	24	18	27
	60	14	0	125	1.000	125	0	1	1.69%	0.00%	7.14%	2	0	9
	100	14	0	125	1.000	125	0	0	0.15%	0.00%	0.00%	0	0	0
	200	14	0	125	1.000	125	0	0	0.00%	0.00%	0.00%	0	0	0
	600	14	0	125	1.000	125	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	3	1	482	1.000	482	0	2	37.83%	0.00%	66.67%	182	0	321
	2	3	0	482	1.000	482	0	1	3.68%	0.00%	33.33%	18	0	161
	6	3	0	482	1.000	482	0	0	0.06%	0.00%	0.00%	0	0	0
	10	3	0	482	1.000	482	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	0	482	1.000	482	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	0	482	1.000	482	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	0	482	1.000	482	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	0	482	1.000	482	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	0	482	1.000	482	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	8	7	645	1.000	645	6	8	87.71%	75.00%	100.00%	566	484	645
	2	8	5	645	1.000	645	5	6	67.79%	62.50%	75.00%	437	403	484
	6	8	3	645	1.000	645	2	4	39.91%	25.00%	50.00%	257	161	322
	10	8	1	645	1.000	645	0	3	17.93%	0.00%	37.50%	116	0	242
	20	8	0	645	1.000	645	0	1	1.01%	0.00%	12.50%	6	0	81
	60	8	0	645	1.000	645	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	0	645	1.000	645	0	0	0.00%	0.00%	0.00%	0	0	0
	200	8	0	645	1.000	645	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	0	645	1.000	645	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
40,809	34,954	2,356,537	0.253	597,154	28,860	40,654	85.65%	70.72%	99.62%	437,022	296,553	589,962
40,809	26,349	2,356,537	0.253	597,154	23,091	30,603	64.57%	56.58%	74.99%	283,347	237,609	365,118
40,809	15,907	2,356,537	0.253	597,154	10,379	21,423	38.98%	25.43%	52.50%	153,157	86,188	222,927
40,809	9,022	2,356,537	0.253	597,154	4,622	15,727	22.11%	11.33%	38.54%	73,731	22,533	140,890
40,809	4,257	2,356,537	0.253	597,154	2,854	5,056	10.43%	6.99%	12.39%	22,301	13,913	40,746
40,809	281	2,356,537	0.253	597,154	0	1,086	0.69%	0.00%	2.66%	1,368	0	5,294
40,809	22	2,356,537	0.253	597,154	0	0	0.05%	0.00%	0.00%	109	0	0
40,809	0	2,356,537	0.253	597,154	0	0	0.00%	0.00%	0.00%	0	0	0
40,809	0	2,356,537	0.253	597,154	0	0	0.00%	0.00%	0.00%	0	0	0
30,491	27,933	317,258	0.469	148,647	24,662	30,491	91.61%	80.88%	100.00%	136,175	120,231	148,647
30,491	22,193	317,258	0.469	148,647	19,723	24,898	72.79%	64.68%	81.66%	108,194	96,153	121,381
30,491	13,871	317,258	0.469	148,647	9,420	18,232	45.49%	30.89%	59.80%	67,624	45,925	88,884
30,491	8,221	317,258	0.469	148,647	4,622	13,998	26.96%	15.16%	45.91%	40,078	22,533	68,240
30,491	4,215	317,258	0.469	148,647	2,854	4,622	13.82%	9.36%	15.16%	20,548	13,913	22,533
30,491	281	317,258	0.469	148,647	0	1,086	0.92%	0.00%	3.56%	1,368	0	5,294
30,491	22	317,258	0.469	148,647	0	0	0.07%	0.00%	0.00%	109	0	0
30,491	0	317,258	0.469	148,647	0	0	0.00%	0.00%	0.00%	0	0	0
30,491	0	317,258	0.469	148,647	0	0	0.00%	0.00%	0.00%	0	0	0
3,438	1,344	405,603	0.393	159,531	0	3,283	39.10%	0.00%	95.49%	62,378	0	152,339
3,438	138	405,603	0.393	159,531	0	933	4.01%	0.00%	27.12%	6,399	0	43,270
3,438	2	405,603	0.393	159,531	0	0	0.05%	0.00%	0.00%	81	0	0
3,438	0	405,603	0.393	159,531	0	0	0.00%	0.00%	0.00%	0	0	0
3,438	0	405,603	0.393	159,531	0	0	0.00%	0.00%	0.00%	0	0	0
3,438	0	405,603	0.393	159,531	0	0	0.00%	0.00%	0.00%	0	0	0
3,438	0	405,603	0.393	159,531	0	0	0.00%	0.00%	0.00%	0	0	0
3,438	0	405,603	0.393	159,531	0	0	0.00%	0.00%	0.00%	0	0	0
3,438	0	405,603	0.393	159,531	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	5,677	1,633,675	0.177	288,975	4,198	6,879	82.52%	61.02%	100.00%	238,469	176,322	288,975
6,879	4,017	1,633,675	0.177	288,975	3,368	4,772	58.40%	48.95%	69.37%	168,754	141,457	200,468
6,879	2,034	1,633,675	0.177	288,975	959	3,191	29.57%	13.93%	46.39%	85,452	40,263	134,043
6,879	801	1,633,675	0.177	288,975	0	1,730	11.65%	0.00%	25.14%	33,653	0	72,650
6,879	42	1,633,675	0.177	288,975	0	434	0.61%	0.00%	6.30%	1,753	0	18,213
6,879	0	1,633,675	0.177	288,975	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	0	1,633,675	0.177	288,975	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	0	1,633,675	0.177	288,975	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	0	1,633,675	0.177	288,975	0	0	0.00%	0.00%	0.00%	0	0	0
6,879	0	1,633,675	0.177	288,975	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	12	4	149	1.432	213	1	8	32.40%	8.33%	66.67%	73	21	127
	2	12	1	149	1.432	213	1	2	10.00%	8.33%	16.67%	25	21	43
	6	12	0	149	1.432	213	0	1	0.84%	0.00%	8.33%	2	0	21
	10	12	0	149	1.432	213	0	0	0.05%	0.00%	0.00%	0	0	0
	20	12	0	149	1.432	213	0	0	0.00%	0.00%	0.00%	0	0	0
	60	12	0	149	1.432	213	0	0	0.00%	0.00%	0.00%	0	0	0
	100	12	0	149	1.432	213	0	0	0.00%	0.00%	0.00%	0	0	0
	200	12	0	149	1.432	213	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	2	1	12	1.000	12	0	2	25.75%	0.00%	100.00%	3	0	12
	2	2	0	12	1.000	12	0	0	0.94%	0.00%	0.00%	0	0	0
	6	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	10	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	20	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	60	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	1	0	8	1.000	8	0	1	17.79%	0.00%	100.00%	1	0	8
	2	1	0	8	1.000	8	0	0	1.31%	0.00%	0.00%	0	0	0
	6	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	9	3	128	1.500	193	1	5	35.50%	11.11%	55.56%	68	21	107
	2	9	1	128	1.500	193	1	2	12.98%	11.11%	22.22%	25	21	43
	6	9	0	128	1.500	193	0	1	1.12%	0.00%	11.11%	2	0	21
	10	9	0	128	1.500	193	0	0	0.06%	0.00%	0.00%	0	0	0
	20	9	0	128	1.500	193	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	0	128	1.500	193	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	0	128	1.500	193	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	0	128	1.500	193	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
108,220	37,338	4,908,058	0.259	1,271,264	11,056	88,786	34.50%	10.22%	82.04%	515,860	191,157	935,238
108,220	12,573	4,908,058	0.259	1,271,264	11,056	22,112	11.62%	10.22%	20.43%	209,865	191,157	382,313
108,220	1,118	4,908,058	0.259	1,271,264	0	11,056	1.03%	0.00%	10.22%	19,330	0	191,157
108,220	62	4,908,058	0.259	1,271,264	0	0	0.06%	0.00%	0.00%	1,074	0	0
108,220	0	4,908,058	0.259	1,271,264	0	0	0.00%	0.00%	0.00%	0	0	0
108,220	0	4,908,058	0.259	1,271,264	0	0	0.00%	0.00%	0.00%	0	0	0
108,220	0	4,908,058	0.259	1,271,264	0	0	0.00%	0.00%	0.00%	0	0	0
108,220	0	4,908,058	0.259	1,271,264	0	0	0.00%	0.00%	0.00%	0	0	0
108,220	0	4,908,058	0.259	1,271,264	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	5,965	408,139	0.319	130,258	0	22,220	26.84%	0.00%	100.00%	34,967	0	130,258
22,220	262	408,139	0.319	130,258	0	0	1.18%	0.00%	0.00%	1,537	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	4,612	204,555	0.500	102,278	0	25,924	17.79%	0.00%	100.00%	18,195	0	102,278
25,924	340	204,555	0.500	102,278	0	0	1.31%	0.00%	0.00%	1,341	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
60,076	26,761	4,295,363	0.242	1,038,728	11,056	40,642	44.54%	18.40%	67.65%	462,698	191,157	702,703
60,076	11,971	4,295,363	0.242	1,038,728	11,056	22,112	19.93%	18.40%	36.81%	206,987	191,157	382,313
60,076	1,118	4,295,363	0.242	1,038,728	0	11,056	1.86%	0.00%	18.40%	19,330	0	191,157
60,076	62	4,295,363	0.242	1,038,728	0	0	0.10%	0.00%	0.00%	1,074	0	0
60,076	0	4,295,363	0.242	1,038,728	0	0	0.00%	0.00%	0.00%	0	0	0
60,076	0	4,295,363	0.242	1,038,728	0	0	0.00%	0.00%	0.00%	0	0	0
60,076	0	4,295,363	0.242	1,038,728	0	0	0.00%	0.00%	0.00%	0	0	0
60,076	0	4,295,363	0.242	1,038,728	0	0	0.00%	0.00%	0.00%	0	0	0
60,076	0	4,295,363	0.242	1,038,728	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	12	9	149	1.432	213	6	12	75.56%	50.00%	100.00%	166	113	213
	2	12	3	149	1.432	213	1	5	23.97%	8.33%	41.67%	56	21	92
	6	12	0	149	1.432	213	0	1	1.72%	0.00%	8.33%	4	0	21
	10	12	0	149	1.432	213	0	0	0.08%	0.00%	0.00%	0	0	0
	20	12	0	149	1.432	213	0	0	0.00%	0.00%	0.00%	0	0	0
	60	12	0	149	1.432	213	0	0	0.00%	0.00%	0.00%	0	0	0
	100	12	0	149	1.432	213	0	0	0.00%	0.00%	0.00%	0	0	0
	200	12	0	149	1.432	213	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	2	2	12	1.000	12	1	2	75.94%	50.00%	100.00%	9	6	12
	2	2	0	12	1.000	12	0	1	15.45%	0.00%	50.00%	2	0	6
	6	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	10	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	20	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	60	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	1	0	8	1.000	8	0	1	39.14%	0.00%	100.00%	3	0	8
	2	1	0	8	1.000	8	0	0	3.37%	0.00%	0.00%	0	0	0
	6	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	8	1.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	9	7	128	1.500	193	5	9	79.53%	55.56%	100.00%	153	107	193
	2	9	3	128	1.500	193	1	4	28.15%	11.11%	44.44%	54	21	86
	6	9	0	128	1.500	193	0	1	2.29%	0.00%	11.11%	4	0	21
	10	9	0	128	1.500	193	0	0	0.10%	0.00%	0.00%	0	0	0
	20	9	0	128	1.500	193	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	0	128	1.500	193	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	0	128	1.500	193	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	0	128	1.500	193	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
103,040	70,116	4,908,058	0.241	1,181,687	40,084	103,040	68.05%	38.90%	100.00%	907,677	621,111	1,181,687
103,040	23,051	4,908,058	0.241	1,181,687	11,056	35,882	22.37%	10.73%	34.82%	361,981	191,157	548,452
103,040	2,263	4,908,058	0.241	1,181,687	0	11,056	2.20%	0.00%	10.73%	39,125	0	191,157
103,040	104	4,908,058	0.241	1,181,687	0	0	0.10%	0.00%	0.00%	1,790	0	0
103,040	0	4,908,058	0.241	1,181,687	0	0	0.00%	0.00%	0.00%	0	0	0
103,040	0	4,908,058	0.241	1,181,687	0	0	0.00%	0.00%	0.00%	0	0	0
103,040	0	4,908,058	0.241	1,181,687	0	0	0.00%	0.00%	0.00%	0	0	0
103,040	0	4,908,058	0.241	1,181,687	0	0	0.00%	0.00%	0.00%	0	0	0
103,040	0	4,908,058	0.241	1,181,687	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	14,809	408,139	0.319	130,258	6,296	22,220	66.64%	28.33%	100.00%	86,810	36,906	130,258
22,220	2,180	408,139	0.319	130,258	0	6,296	9.81%	0.00%	28.33%	12,778	0	36,906
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
22,220	0	408,139	0.319	130,258	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	10,146	204,555	0.500	102,278	0	25,924	39.14%	0.00%	100.00%	40,030	0	102,278
25,924	874	204,555	0.500	102,278	0	0	3.37%	0.00%	0.00%	3,448	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
25,924	0	204,555	0.500	102,278	0	0	0.00%	0.00%	0.00%	0	0	0
54,895	45,161	4,295,363	0.221	949,152	33,788	54,895	82.27%	61.55%	100.00%	780,838	584,205	949,152
54,895	19,997	4,295,363	0.221	949,152	11,056	29,586	36.43%	20.14%	53.90%	345,756	191,157	511,546
54,895	2,263	4,295,363	0.221	949,152	0	11,056	4.12%	0.00%	20.14%	39,125	0	191,157
54,895	104	4,295,363	0.221	949,152	0	0	0.19%	0.00%	0.00%	1,790	0	0
54,895	0	4,295,363	0.221	949,152	0	0	0.00%	0.00%	0.00%	0	0	0
54,895	0	4,295,363	0.221	949,152	0	0	0.00%	0.00%	0.00%	0	0	0
54,895	0	4,295,363	0.221	949,152	0	0	0.00%	0.00%	0.00%	0	0	0
54,895	0	4,295,363	0.221	949,152	0	0	0.00%	0.00%	0.00%	0	0	0
54,895	0	4,295,363	0.221	949,152	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	56	24	45	1.244	56	17	33	42.23%	30.36%	58.93%	24	17	33
	2	56	9	45	1.244	56	6	14	15.68%	10.71%	25.00%	9	6	14
	6	56	1	45	1.244	56	0	3	2.26%	0.00%	5.36%	1	0	3
	10	56	0	45	1.244	56	0	1	0.85%	0.00%	1.79%	0	0	1
	20	56	0	45	1.244	56	0	0	0.05%	0.00%	0.00%	0	0	0
	60	56	0	45	1.244	56	0	0	0.00%	0.00%	0.00%	0	0	0
	100	56	0	45	1.244	56	0	0	0.00%	0.00%	0.00%	0	0	0
	600	56	0	45	1.244	56	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	25	9	17	1.471	25	6	12	34.29%	24.00%	48.00%	9	6	12
	2	25	3	17	1.471	25	2	5	13.13%	8.00%	20.00%	3	2	5
	6	25	1	17	1.471	25	0	2	3.89%	0.00%	8.00%	1	0	2
	10	25	0	17	1.471	25	0	1	1.89%	0.00%	4.00%	0	0	1
	20	25	0	17	1.471	25	0	0	0.10%	0.00%	0.00%	0	0	0
	60	25	0	17	1.471	25	0	0	0.00%	0.00%	0.00%	0	0	0
	100	25	0	17	1.471	25	0	0	0.00%	0.00%	0.00%	0	0	0
	600	25	0	17	1.471	25	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	8	1	4	2.000	8	0	3	11.40%	0.00%	37.50%	1	0	3
	2	8	0	4	2.000	8	0	1	0.94%	0.00%	12.50%	0	0	1
	6	8	0	4	2.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	10	8	0	4	2.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	20	8	0	4	2.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	60	8	0	4	2.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	0	4	2.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	0	4	2.000	8	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	23	14	24	0.958	23	11	18	61.59%	47.83%	78.26%	14	11	18
	2	23	5	24	0.958	23	4	8	23.57%	17.39%	34.78%	5	4	8
	6	23	0	24	0.958	23	0	1	1.27%	0.00%	4.35%	0	0	1
	10	23	0	24	0.958	23	0	0	0.02%	0.00%	0.00%	0	0	0
	20	23	0	24	0.958	23	0	0	0.00%	0.00%	0.00%	0	0	0
	60	23	0	24	0.958	23	0	0	0.00%	0.00%	0.00%	0	0	0
	100	23	0	24	0.958	23	0	0	0.00%	0.00%	0.00%	0	0	0
	600	23	0	24	0.958	23	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
4,921,165	1,479,043	21,363,993	0.230	4,921,165	763,613	2,686,748	30.05%	15.52%	54.60%	1,479,043	763,613	2,686,748
4,921,165	392,316	21,363,993	0.230	4,921,165	175,828	674,708	7.97%	3.57%	13.71%	392,316	175,828	674,708
4,921,165	59,444	21,363,993	0.230	4,921,165	0	137,364	1.21%	0.00%	2.79%	59,444	0	137,364
4,921,165	25,525	21,363,993	0.230	4,921,165	0	53,860	0.52%	0.00%	1.09%	25,525	0	53,859
4,921,165	1,412	21,363,993	0.230	4,921,165	0	0	0.03%	0.00%	0.00%	1,412	0	0
4,921,165	0	21,363,993	0.230	4,921,165	0	0	0.00%	0.00%	0.00%	0	0	0
4,921,165	0	21,363,993	0.230	4,921,165	0	0	0.00%	0.00%	0.00%	0	0	0
4,921,165	0	21,363,993	0.230	4,921,165	0	0	0.00%	0.00%	0.00%	0	0	0
4,921,165	0	21,363,993	0.230	4,921,165	0	0	0.00%	0.00%	0.00%	0	0	0
3,827,946	1,022,594	9,764,629	0.392	3,827,946	487,690	1,979,456	26.71%	12.74%	51.71%	1,022,594	487,690	1,979,456
3,827,946	271,488	9,764,629	0.392	3,827,946	123,411	436,985	7.09%	3.22%	11.42%	271,488	123,411	436,985
3,827,946	55,327	9,764,629	0.392	3,827,946	0	123,411	1.45%	0.00%	3.22%	55,327	0	123,411
3,827,946	25,476	9,764,629	0.392	3,827,946	0	53,860	0.67%	0.00%	1.41%	25,476	0	53,859
3,827,946	1,412	9,764,629	0.392	3,827,946	0	0	0.04%	0.00%	0.00%	1,412	0	0
3,827,946	0	9,764,629	0.392	3,827,946	0	0	0.00%	0.00%	0.00%	0	0	0
3,827,946	0	9,764,629	0.392	3,827,946	0	0	0.00%	0.00%	0.00%	0	0	0
3,827,946	0	9,764,629	0.392	3,827,946	0	0	0.00%	0.00%	0.00%	0	0	0
3,827,946	0	9,764,629	0.392	3,827,946	0	0	0.00%	0.00%	0.00%	0	0	0
255,707	36,554	560,393	0.456	255,707	0	112,002	14.30%	0.00%	43.80%	36,554	0	112,002
255,707	3,277	560,393	0.456	255,707	0	36,064	1.28%	0.00%	14.10%	3,277	0	36,064
255,707	0	560,393	0.456	255,707	0	0	0.00%	0.00%	0.00%	0	0	0
255,707	0	560,393	0.456	255,707	0	0	0.00%	0.00%	0.00%	0	0	0
255,707	0	560,393	0.456	255,707	0	0	0.00%	0.00%	0.00%	0	0	0
255,707	0	560,393	0.456	255,707	0	0	0.00%	0.00%	0.00%	0	0	0
255,707	0	560,393	0.456	255,707	0	0	0.00%	0.00%	0.00%	0	0	0
255,707	0	560,393	0.456	255,707	0	0	0.00%	0.00%	0.00%	0	0	0
837,512	419,895	11,038,971	0.076	837,512	275,922	595,291	50.14%	32.95%	71.08%	419,895	275,922	595,291
837,512	117,551	11,038,971	0.076	837,512	52,417	201,659	14.04%	6.26%	24.08%	117,551	52,417	201,659
837,512	4,117	11,038,971	0.076	837,512	0	13,953	0.49%	0.00%	1.67%	4,117	0	13,953
837,512	49	11,038,971	0.076	837,512	0	0	0.01%	0.00%	0.00%	49	0	0
837,512	0	11,038,971	0.076	837,512	0	0	0.00%	0.00%	0.00%	0	0	0
837,512	0	11,038,971	0.076	837,512	0	0	0.00%	0.00%	0.00%	0	0	0
837,512	0	11,038,971	0.076	837,512	0	0	0.00%	0.00%	0.00%	0	0	0
837,512	0	11,038,971	0.076	837,512	0	0	0.00%	0.00%	0.00%	0	0	0
837,512	0	11,038,971	0.076	837,512	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	52	40	45	1.156	52	34	47	77.78%	65.38%	90.38%	40	34	47
	2	52	20	45	1.156	52	15	25	37.60%	28.85%	48.08%	20	15	25
	6	52	3	45	1.156	52	1	5	5.34%	1.92%	9.62%	3	1	5
	10	52	1	45	1.156	52	0	2	1.44%	0.00%	3.85%	1	0	2
	20	52	0	45	1.156	52	0	0	0.07%	0.00%	0.00%	0	0	0
	60	52	0	45	1.156	52	0	0	0.00%	0.00%	0.00%	0	0	0
	100	52	0	45	1.156	52	0	0	0.00%	0.00%	0.00%	0	0	0
	200	52	0	45	1.156	52	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	19	15	17	1.118	19	12	17	77.08%	63.16%	89.47%	15	12	17
	2	19	8	17	1.118	19	6	10	42.00%	31.58%	52.63%	8	6	10
	6	19	2	17	1.118	19	1	3	9.35%	5.26%	15.79%	2	1	3
	10	19	1	17	1.118	19	0	1	3.25%	0.00%	5.26%	1	0	1
	20	19	0	17	1.118	19	0	0	0.20%	0.00%	0.00%	0	0	0
	60	19	0	17	1.118	19	0	0	0.00%	0.00%	0.00%	0	0	0
	100	19	0	17	1.118	19	0	0	0.00%	0.00%	0.00%	0	0	0
	200	19	0	17	1.118	19	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	5	2	4	1.250	5	1	4	41.99%	20.00%	80.00%	2	1	4
	2	5	0	4	1.250	5	0	1	3.90%	0.00%	20.00%	0	0	1
	6	5	0	4	1.250	5	0	0	0.00%	0.00%	0.00%	0	0	0
	10	5	0	4	1.250	5	0	0	0.00%	0.00%	0.00%	0	0	0
	20	5	0	4	1.250	5	0	0	0.00%	0.00%	0.00%	0	0	0
	60	5	0	4	1.250	5	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	0	4	1.250	5	0	0	0.00%	0.00%	0.00%	0	0	0
	200	5	0	4	1.250	5	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	28	24	24	1.167	28	21	26	84.65%	75.00%	92.86%	24	21	26
	2	28	11	24	1.167	28	9	14	40.64%	32.14%	50.00%	11	9	14
	6	28	1	24	1.167	28	0	2	3.56%	0.00%	7.14%	1	0	2
	10	28	0	24	1.167	28	0	1	0.47%	0.00%	3.57%	0	0	1
	20	28	0	24	1.167	28	0	0	0.00%	0.00%	0.00%	0	0	0
	60	28	0	24	1.167	28	0	0	0.00%	0.00%	0.00%	0	0	0
	100	28	0	24	1.167	28	0	0	0.00%	0.00%	0.00%	0	0	0
	200	28	0	24	1.167	28	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
3,816,248	2,795,647	21,363,993	0.179	3,816,248	1,782,901	3,569,206	73.26%	46.72%	93.53%	2,795,647	1,782,901	3,569,206
3,816,248	1,166,445	21,363,993	0.179	3,816,248	831,152	2,046,180	30.57%	21.78%	53.62%	1,166,445	831,152	2,046,180
3,816,248	169,210	21,363,993	0.179	3,816,248	53,860	446,414	4.43%	1.41%	11.70%	169,210	53,860	446,414
3,816,248	38,838	21,363,993	0.179	3,816,248	0	115,360	1.02%	0.00%	3.02%	38,838	0	115,360
3,816,248	2,017	21,363,993	0.179	3,816,248	0	0	0.05%	0.00%	0.00%	2,017	0	0
3,816,248	0	21,363,993	0.179	3,816,248	0	0	0.00%	0.00%	0.00%	0	0	0
3,816,248	0	21,363,993	0.179	3,816,248	0	0	0.00%	0.00%	0.00%	0	0	0
3,816,248	0	21,363,993	0.179	3,816,248	0	0	0.00%	0.00%	0.00%	0	0	0
3,816,248	0	21,363,993	0.179	3,816,248	0	0	0.00%	0.00%	0.00%	0	0	0
2,696,184	2,009,505	9,764,629	0.276	2,696,184	1,192,388	2,512,814	74.53%	44.23%	93.20%	2,009,505	1,192,388	2,512,814
2,696,184	882,406	9,764,629	0.276	2,696,184	657,305	1,601,476	32.73%	24.38%	59.40%	882,406	657,305	1,601,476
2,696,184	157,838	9,764,629	0.276	2,696,184	53,860	417,162	5.85%	2.00%	15.47%	157,838	53,860	417,162
2,696,184	37,661	9,764,629	0.276	2,696,184	0	106,378	1.40%	0.00%	3.95%	37,661	0	106,378
2,696,184	2,017	9,764,629	0.276	2,696,184	0	0	0.07%	0.00%	0.00%	2,017	0	0
2,696,184	0	9,764,629	0.276	2,696,184	0	0	0.00%	0.00%	0.00%	0	0	0
2,696,184	0	9,764,629	0.276	2,696,184	0	0	0.00%	0.00%	0.00%	0	0	0
2,696,184	0	9,764,629	0.276	2,696,184	0	0	0.00%	0.00%	0.00%	0	0	0
2,696,184	0	9,764,629	0.276	2,696,184	0	0	0.00%	0.00%	0.00%	0	0	0
196,321	79,521	560,393	0.350	196,321	27,338	191,609	40.51%	13.92%	97.60%	79,521	27,338	191,609
196,321	6,945	560,393	0.350	196,321	0	52,270	3.54%	0.00%	26.62%	6,945	0	52,270
196,321	0	560,393	0.350	196,321	0	0	0.00%	0.00%	0.00%	0	0	0
196,321	0	560,393	0.350	196,321	0	0	0.00%	0.00%	0.00%	0	0	0
196,321	0	560,393	0.350	196,321	0	0	0.00%	0.00%	0.00%	0	0	0
196,321	0	560,393	0.350	196,321	0	0	0.00%	0.00%	0.00%	0	0	0
196,321	0	560,393	0.350	196,321	0	0	0.00%	0.00%	0.00%	0	0	0
196,321	0	560,393	0.350	196,321	0	0	0.00%	0.00%	0.00%	0	0	0
923,743	706,621	11,038,971	0.084	923,743	563,176	864,783	76.50%	60.97%	93.62%	706,621	563,176	864,783
923,743	277,094	11,038,971	0.084	923,743	173,848	392,434	30.00%	18.82%	42.48%	277,094	173,848	392,434
923,743	11,373	11,038,971	0.084	923,743	0	29,252	1.23%	0.00%	3.17%	11,373	0	29,252
923,743	1,177	11,038,971	0.084	923,743	0	8,982	0.13%	0.00%	0.97%	1,177	0	8,982
923,743	0	11,038,971	0.084	923,743	0	0	0.00%	0.00%	0.00%	0	0	0
923,743	0	11,038,971	0.084	923,743	0	0	0.00%	0.00%	0.00%	0	0	0
923,743	0	11,038,971	0.084	923,743	0	0	0.00%	0.00%	0.00%	0	0	0
923,743	0	11,038,971	0.084	923,743	0	0	0.00%	0.00%	0.00%	0	0	0
923,743	0	11,038,971	0.084	923,743	0	0	0.00%	0.00%	0.00%	0	0	0
923,743	0	11,038,971	0.084	923,743	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	95	47	1,445	1.274	1,841	34	65	49.82%	35.79%	68.42%	856	540	1,251
	2	95	24	1,445	1.274	1,841	18	33	25.63%	18.95%	35.11%	531	412	695
	6	95	9	1,445	1.274	1,841	5	14	9.60%	5.26%	14.74%	290	188	401
	10	95	5	1,445	1.274	1,841	3	8	5.79%	3.16%	8.42%	180	99	279
	20	95	2	1,445	1.274	1,841	1	4	1.95%	1.05%	4.21%	37	9	107
	60	95	0	1,445	1.274	1,841	0	1	0.10%	0.00%	1.05%	1	0	9
	100	95	0	1,445	1.274	1,841	0	0	0.01%	0.00%	0.00%	0	0	0
	200	95	0	1,445	1.274	1,841	0	0	0.00%	0.00%	0.00%	0	0	0
600	95	0	1,445	1.274	1,841	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Surface Water Systems	0.6	41	22	154	1.052	162	17	28	52.53%	41.46%	68.29%	123	104	149
	2	41	13	154	1.052	162	9	16	30.69%	21.95%	39.02%	86	65	103
	6	41	6	154	1.052	162	3	8	13.89%	7.32%	19.51%	43	27	56
	10	41	4	154	1.052	162	2	5	8.80%	4.88%	12.20%	29	18	37
	20	41	2	154	1.052	162	1	3	3.82%	2.44%	7.32%	14	9	27
	60	41	0	154	1.052	162	0	1	0.24%	0.00%	2.44%	1	0	9
	100	41	0	154	1.052	162	0	0	0.01%	0.00%	0.00%	0	0	0
	200	41	0	154	1.052	162	0	0	0.00%	0.00%	0.00%	0	0	0
600	41	0	154	1.052	162	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Ground Water Systems	0.6	14	2	493	1.659	819	0	6	12.75%	0.00%	42.86%	114	0	332
	2	14	0	493	1.659	819	0	1	0.99%	0.00%	9.64%	8	0	57
	6	14	0	493	1.659	819	0	0	0.00%	0.00%	0.00%	0	0	0
	10	14	0	493	1.659	819	0	0	0.00%	0.00%	0.00%	0	0	0
	20	14	0	493	1.659	819	0	0	0.00%	0.00%	0.00%	0	0	0
	60	14	0	493	1.659	819	0	0	0.00%	0.00%	0.00%	0	0	0
	100	14	0	493	1.659	819	0	0	0.00%	0.00%	0.00%	0	0	0
	200	14	0	493	1.659	819	0	0	0.00%	0.00%	0.00%	0	0	0
600	14	0	493	1.659	819	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Mixed Water Systems	0.6	40	24	797	1.079	861	17	31	60.02%	42.50%	77.50%	619	435	770
	2	40	12	797	1.079	861	9	16	29.06%	22.50%	40.00%	436	348	534
	6	40	3	797	1.079	861	2	6	8.57%	5.00%	15.00%	247	161	345
	10	40	2	797	1.079	861	1	3	4.72%	2.50%	7.50%	152	81	242
	20	40	0	797	1.079	861	0	1	0.72%	0.00%	2.50%	23	0	81
	60	40	0	797	1.079	861	0	0	0.00%	0.00%	0.00%	0	0	0
	100	40	0	797	1.079	861	0	0	0.00%	0.00%	0.00%	0	0	0
	200	40	0	797	1.079	861	0	0	0.00%	0.00%	0.00%	0	0	0
600	40	0	797	1.079	861	0	0	0.00%	0.00%	0.00%	0	0	0	

E.4 - CA with CL-OT

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
5,072,058	1,550,597	28,628,587	0.240	6,876,123	802,534	2,815,702	30.57%	15.82%	55.51%	2,415,973	1,258,709	4,189,420
5,072,058	430,296	28,628,587	0.240	6,876,123	206,622	727,561	8.48%	4.07%	14.34%	900,542	600,484	1,429,313
5,072,058	71,438	28,628,587	0.240	6,876,123	5,581	164,622	1.41%	0.11%	3.25%	237,139	62,796	544,784
5,072,058	31,456	28,628,587	0.240	6,876,123	3,181	64,481	0.62%	0.06%	1.27%	107,347	27,650	219,467
5,072,058	3,594	28,628,587	0.240	6,876,123	1,086	3,858	0.07%	0.02%	0.08%	16,616	5,294	42,254
5,072,058	109	28,628,587	0.240	6,876,123	0	1,086	0.00%	0.00%	0.02%	532	0	5,294
5,072,058	6	28,628,587	0.240	6,876,123	0	0	0.00%	0.00%	0.00%	30	0	0
5,072,058	0	28,628,587	0.240	6,876,123	0	0	0.00%	0.00%	0.00%	0	0	0
5,072,058	0	28,628,587	0.240	6,876,123	0	0	0.00%	0.00%	0.00%	0	0	0
3,880,657	1,056,023	10,490,027	0.392	4,106,851	511,029	2,032,167	27.21%	13.17%	52.37%	1,191,453	601,466	2,258,361
3,880,657	292,465	10,490,027	0.392	4,106,851	139,452	461,743	7.54%	3.59%	11.90%	374,012	201,612	557,682
3,880,657	63,367	10,490,027	0.392	4,106,851	4,622	135,917	1.63%	0.12%	3.50%	94,521	22,533	184,376
3,880,657	29,941	10,490,027	0.392	4,106,851	2,854	61,416	0.77%	0.07%	1.58%	47,244	13,913	90,696
3,880,657	3,471	10,490,027	0.392	4,106,851	1,086	3,226	0.09%	0.03%	0.08%	11,450	5,294	15,727
3,880,657	109	10,490,027	0.392	4,106,851	0	1,086	0.00%	0.00%	0.03%	532	0	5,294
3,880,657	6	10,490,027	0.392	4,106,851	0	0	0.00%	0.00%	0.00%	30	0	0
3,880,657	0	10,490,027	0.392	4,106,851	0	0	0.00%	0.00%	0.00%	0	0	0
3,880,657	0	10,490,027	0.392	4,106,851	0	0	0.00%	0.00%	0.00%	0	0	0
286,934	41,971	1,170,551	0.516	604,057	0	140,724	14.63%	0.00%	49.04%	92,122	0	344,090
286,934	3,689	1,170,551	0.516	604,057	0	36,118	1.29%	0.00%	12.59%	7,935	0	38,581
286,934	0	1,170,551	0.516	604,057	0	0	0.00%	0.00%	0.00%	0	0	0
286,934	0	1,170,551	0.516	604,057	0	0	0.00%	0.00%	0.00%	0	0	0
286,934	0	1,170,551	0.516	604,057	0	0	0.00%	0.00%	0.00%	0	0	0
286,934	0	1,170,551	0.516	604,057	0	0	0.00%	0.00%	0.00%	0	0	0
286,934	0	1,170,551	0.516	604,057	0	0	0.00%	0.00%	0.00%	0	0	0
286,934	0	1,170,551	0.516	604,057	0	0	0.00%	0.00%	0.00%	0	0	0
286,934	0	1,170,551	0.516	604,057	0	0	0.00%	0.00%	0.00%	0	0	0
904,467	452,603	16,968,009	0.128	2,165,216	291,505	642,812	50.04%	32.23%	71.07%	1,132,399	657,242	1,586,969
904,467	134,143	16,968,009	0.128	2,165,216	67,170	229,700	14.83%	7.43%	25.40%	518,594	398,872	833,050
904,467	8,072	16,968,009	0.128	2,165,216	959	28,706	0.89%	0.11%	3.17%	142,618	40,263	360,408
904,467	1,515	16,968,009	0.128	2,165,216	327	3,066	0.17%	0.04%	0.34%	60,104	13,736	128,771
904,467	123	16,968,009	0.128	2,165,216	0	632	0.01%	0.00%	0.07%	5,166	0	26,527
904,467	0	16,968,009	0.128	2,165,216	0	0	0.00%	0.00%	0.00%	0	0	0
904,467	0	16,968,009	0.128	2,165,216	0	0	0.00%	0.00%	0.00%	0	0	0
904,467	0	16,968,009	0.128	2,165,216	0	0	0.00%	0.00%	0.00%	0	0	0
904,467	0	16,968,009	0.128	2,165,216	0	0	0.00%	0.00%	0.00%	0	0	0
904,467	0	16,968,009	0.128	2,165,216	0	0	0.00%	0.00%	0.00%	0	0	0

E.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	89	71	1,445	1.049	1,516	58	83	79.52%	65.17%	93.26%	1,071	738	1,351
	2	89	38	1,445	1.049	1,516	30	49	43.04%	33.71%	55.06%	623	520	868
	6	89	12	1,445	1.049	1,516	8	18	13.95%	8.99%	20.22%	321	207	420
	10	89	6	1,445	1.049	1,516	3	11	7.18%	3.37%	12.36%	154	27	298
	20	89	3	1,445	1.049	1,516	2	4	3.16%	2.25%	4.49%	31	18	107
	60	89	0	1,445	1.049	1,516	0	1	0.27%	0.00%	1.12%	2	0	9
	100	89	0	1,445	1.049	1,516	0	0	0.02%	0.00%	0.00%	0	0	0
	200	89	0	1,445	1.049	1,516	0	0	0.00%	0.00%	0.00%	0	0	0
600	89	0	1,445	1.049	1,516	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Surface Water Systems	0.6	35	29	154	1.013	156	25	33	83.64%	71.43%	94.29%	141	125	154
	2	35	19	154	1.013	156	15	23	53.23%	42.86%	65.71%	102	87	123
	6	35	8	154	1.013	156	6	11	22.91%	17.14%	31.43%	58	46	75
	10	35	5	154	1.013	156	3	7	13.75%	8.57%	20.00%	38	27	55
	20	35	3	154	1.013	156	2	3	7.81%	5.71%	8.57%	24	18	27
	60	35	0	154	1.013	156	0	1	0.67%	0.00%	2.86%	2	0	9
	100	35	0	154	1.013	156	0	0	0.06%	0.00%	0.00%	0	0	0
	200	35	0	154	1.013	156	0	0	0.00%	0.00%	0.00%	0	0	0
600	35	0	154	1.013	156	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Ground Water Systems	0.6	9	4	493	1.002	494	1	7	40.28%	11.11%	77.78%	187	1	333
	2	9	0	493	1.002	494	0	2	3.77%	0.00%	22.22%	18	0	162
	6	9	0	493	1.002	494	0	0	0.02%	0.00%	0.00%	0	0	0
	10	9	0	493	1.002	494	0	0	0.00%	0.00%	0.00%	0	0	0
	20	9	0	493	1.002	494	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	0	493	1.002	494	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	0	493	1.002	494	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	0	493	1.002	494	0	0	0.00%	0.00%	0.00%	0	0	0
600	9	0	493	1.002	494	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Mixed Water Systems	0.6	45	38	797	1.086	866	32	43	84.17%	71.11%	95.56%	743	612	864
	2	45	19	797	1.086	866	15	24	42.97%	33.33%	53.33%	503	433	583
	6	45	4	797	1.086	866	2	7	9.77%	4.44%	15.56%	263	161	346
	10	45	2	797	1.086	866	0	4	3.50%	0.00%	8.89%	116	0	243
	20	45	0	797	1.086	866	0	1	0.18%	0.00%	2.22%	6	0	81
	60	45	0	797	1.086	866	0	0	0.00%	0.00%	0.00%	0	0	0
	100	45	0	797	1.086	866	0	0	0.00%	0.00%	0.00%	0	0	0
	200	45	0	797	1.086	866	0	0	0.00%	0.00%	0.00%	0	0	0
600	45	0	797	1.086	866	0	0	0.00%	0.00%	0.00%	0	0	0	

E.4 - CA with CL-OT

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
3,960,096	2,900,717	28,628,587	0.195	5,595,088	1,851,845	3,712,899	73.25%	46.76%	93.76%	4,140,347	2,700,565	5,340,854
3,960,096	1,215,844	28,628,587	0.195	5,595,088	865,299	2,112,664	30.70%	21.85%	53.35%	1,811,774	1,259,918	2,959,750
3,960,096	187,381	28,628,587	0.195	5,595,088	64,238	478,893	4.73%	1.62%	12.09%	361,492	140,047	860,497
3,960,096	47,964	28,628,587	0.195	5,595,088	4,622	131,087	1.21%	0.12%	3.31%	114,359	22,533	256,250
3,960,096	6,274	28,628,587	0.195	5,595,088	2,854	5,056	0.16%	0.07%	0.13%	24,318	13,913	40,746
3,960,096	281	28,628,587	0.195	5,595,088	0	1,086	0.01%	0.00%	0.03%	1,368	0	5,294
3,960,096	22	28,628,587	0.195	5,595,088	0	0	0.00%	0.00%	0.00%	109	0	0
3,960,096	0	28,628,587	0.195	5,595,088	0	0	0.00%	0.00%	0.00%	0	0	0
3,960,096	0	28,628,587	0.195	5,595,088	0	0	0.00%	0.00%	0.00%	0	0	0
2,748,895	2,052,247	10,490,027	0.284	2,975,089	1,223,346	2,565,526	74.66%	44.50%	93.33%	2,232,490	1,349,525	2,791,719
2,748,895	906,779	10,490,027	0.284	2,975,089	677,028	1,632,670	32.99%	24.63%	59.39%	1,003,378	753,457	1,759,763
2,748,895	171,709	10,490,027	0.284	2,975,089	63,280	435,394	6.25%	2.30%	15.84%	225,462	99,784	506,045
2,748,895	45,882	10,490,027	0.284	2,975,089	4,622	120,375	1.67%	0.17%	4.38%	77,739	22,533	174,618
2,748,895	6,232	10,490,027	0.284	2,975,089	2,854	4,622	0.23%	0.10%	0.17%	22,565	13,913	22,533
2,748,895	281	10,490,027	0.284	2,975,089	0	1,086	0.01%	0.00%	0.04%	1,368	0	5,294
2,748,895	22	10,490,027	0.284	2,975,089	0	0	0.00%	0.00%	0.00%	109	0	0
2,748,895	0	10,490,027	0.284	2,975,089	0	0	0.00%	0.00%	0.00%	0	0	0
2,748,895	0	10,490,027	0.284	2,975,089	0	0	0.00%	0.00%	0.00%	0	0	0
225,683	91,011	1,170,551	0.391	458,130	27,338	220,816	40.33%	12.11%	97.84%	181,929	27,338	446,226
225,683	7,957	1,170,551	0.391	458,130	0	53,202	3.53%	0.00%	23.57%	16,791	0	95,540
225,683	2	1,170,551	0.391	458,130	0	0	0.00%	0.00%	0.00%	81	0	0
225,683	0	1,170,551	0.391	458,130	0	0	0.00%	0.00%	0.00%	0	0	0
225,683	0	1,170,551	0.391	458,130	0	0	0.00%	0.00%	0.00%	0	0	0
225,683	0	1,170,551	0.391	458,130	0	0	0.00%	0.00%	0.00%	0	0	0
225,683	0	1,170,551	0.391	458,130	0	0	0.00%	0.00%	0.00%	0	0	0
225,683	0	1,170,551	0.391	458,130	0	0	0.00%	0.00%	0.00%	0	0	0
225,683	0	1,170,551	0.391	458,130	0	0	0.00%	0.00%	0.00%	0	0	0
985,518	757,459	16,968,009	0.127	2,161,870	601,161	926,557	76.86%	61.00%	94.02%	1,725,927	1,323,703	2,102,910
985,518	301,108	16,968,009	0.127	2,161,870	188,271	426,792	30.55%	19.10%	43.31%	791,604	506,461	1,104,448
985,518	15,670	16,968,009	0.127	2,161,870	959	43,499	1.59%	0.10%	4.41%	135,949	40,263	354,452
985,518	2,082	16,968,009	0.127	2,161,870	0	10,712	0.21%	0.00%	1.09%	36,620	0	81,633
985,518	42	16,968,009	0.127	2,161,870	0	434	0.00%	0.00%	0.04%	1,753	0	18,213
985,518	0	16,968,009	0.127	2,161,870	0	0	0.00%	0.00%	0.00%	0	0	0
985,518	0	16,968,009	0.127	2,161,870	0	0	0.00%	0.00%	0.00%	0	0	0
985,518	0	16,968,009	0.127	2,161,870	0	0	0.00%	0.00%	0.00%	0	0	0
985,518	0	16,968,009	0.127	2,161,870	0	0	0.00%	0.00%	0.00%	0	0	0
985,518	0	16,968,009	0.127	2,161,870	0	0	0.00%	0.00%	0.00%	0	0	0

E.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	1	0	9	1.000	9	0	0	3.56%	0.00%	0.00%	0	0	0
	2	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	1	0	9	1.000	9	0	0	3.56%	0.00%	0.00%	0	0	0
	2	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	

E.5 - CL with OT

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
4,501	160	22,661	0.500	11,331	0	0	3.56%	0.00%	0.00%	403	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	160	22,661	0.500	11,331	0	0	3.56%	0.00%	0.00%	403	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	1	0	9	1.000	9	0	1	20.97%	0.00%	100.00%	2	0	9
	2	1	0	9	1.000	9	0	0	0.56%	0.00%	0.00%	0	0	0
	6	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	1	0	9	1.000	9	0	1	20.97%	0.00%	100.00%	2	0	9
	2	1	0	9	1.000	9	0	0	0.56%	0.00%	0.00%	0	0	0
	6	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	

E.5 - CL with OT

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
4,501	944	22,661	0.500	11,331	0	4,501	20.97%	0.00%	100.00%	2,376	0	11,331
4,501	25	22,661	0.500	11,331	0	0	0.56%	0.00%	0.00%	64	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	944	22,661	0.500	11,331	0	4,501	20.97%	0.00%	100.00%	2,376	0	11,331
4,501	25	22,661	0.500	11,331	0	0	0.56%	0.00%	0.00%	64	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
4,501	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	12	0	88	1.663	147	0	3	3.37%	0.00%	25.00%	4	0	37
	2	12	0	88	1.663	147	0	0	0.09%	0.00%	0.00%	0	0	0
	6	12	0	88	1.663	147	0	0	0.00%	0.00%	0.00%	0	0	0
	10	12	0	88	1.663	147	0	0	0.00%	0.00%	0.00%	0	0	0
	20	12	0	88	1.663	147	0	0	0.00%	0.00%	0.00%	0	0	0
	60	12	0	88	1.663	147	0	0	0.00%	0.00%	0.00%	0	0	0
	100	12	0	88	1.663	147	0	0	0.00%	0.00%	0.00%	0	0	0
	200	12	0	88	1.663	147	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	1	0	6	1.000	6	0	0	2.25%	0.00%	0.00%	0	0	0
	2	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	7	0	40	1.400	55	0	2	4.17%	0.00%	28.57%	2	0	16
	2	7	0	40	1.400	55	0	0	0.13%	0.00%	0.00%	0	0	0
	6	7	0	40	1.400	55	0	0	0.00%	0.00%	0.00%	0	0	0
	10	7	0	40	1.400	55	0	0	0.00%	0.00%	0.00%	0	0	0
	20	7	0	40	1.400	55	0	0	0.00%	0.00%	0.00%	0	0	0
	60	7	0	40	1.400	55	0	0	0.00%	0.00%	0.00%	0	0	0
	100	7	0	40	1.400	55	0	0	0.00%	0.00%	0.00%	0	0	0
	200	7	0	40	1.400	55	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	4	0	43	2.000	86	0	1	2.25%	0.00%	25.00%	2	0	21
	2	4	0	43	2.000	86	0	0	0.05%	0.00%	0.00%	0	0	0
	6	4	0	43	2.000	86	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	0	43	2.000	86	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	0	43	2.000	86	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	0	43	2.000	86	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	0	43	2.000	86	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	0	43	2.000	86	0	0	0.00%	0.00%	0.00%	0	0	0
600	4	0	43	2.000	86	0	0	0.00%	0.00%	0.00%	0	0	0	

E.5 - CL with OT

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
96,533	2,352	2,658,633	0.364	966,552	0	15,559	2.44%	0.00%	16.12%	22,724	0	190,961
96,533	45	2,658,633	0.364	966,552	0	0	0.05%	0.00%	0.00%	498	0	0
96,533	0	2,658,633	0.364	966,552	0	0	0.00%	0.00%	0.00%	0	0	0
96,533	0	2,658,633	0.364	966,552	0	0	0.00%	0.00%	0.00%	0	0	0
96,533	0	2,658,633	0.364	966,552	0	0	0.00%	0.00%	0.00%	0	0	0
96,533	0	2,658,633	0.364	966,552	0	0	0.00%	0.00%	0.00%	0	0	0
96,533	0	2,658,633	0.364	966,552	0	0	0.00%	0.00%	0.00%	0	0	0
96,533	0	2,658,633	0.364	966,552	0	0	0.00%	0.00%	0.00%	0	0	0
96,533	0	2,658,633	0.364	966,552	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	434	204,070	0.250	51,017	0	0	2.25%	0.00%	0.00%	1,146	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
25,409	779	1,022,776	0.163	167,097	0	4,297	3.07%	0.00%	16.91%	5,124	0	28,260
25,409	20	1,022,776	0.163	167,097	0	0	0.08%	0.00%	0.00%	132	0	0
25,409	0	1,022,776	0.163	167,097	0	0	0.00%	0.00%	0.00%	0	0	0
25,409	0	1,022,776	0.163	167,097	0	0	0.00%	0.00%	0.00%	0	0	0
25,409	0	1,022,776	0.163	167,097	0	0	0.00%	0.00%	0.00%	0	0	0
25,409	0	1,022,776	0.163	167,097	0	0	0.00%	0.00%	0.00%	0	0	0
25,409	0	1,022,776	0.163	167,097	0	0	0.00%	0.00%	0.00%	0	0	0
25,409	0	1,022,776	0.163	167,097	0	0	0.00%	0.00%	0.00%	0	0	0
25,409	0	1,022,776	0.163	167,097	0	0	0.00%	0.00%	0.00%	0	0	0
51,804	1,139	1,431,788	0.523	748,437	0	11,262	2.20%	0.00%	21.74%	16,453	0	162,702
51,804	25	1,431,788	0.523	748,437	0	0	0.05%	0.00%	0.00%	366	0	0
51,804	0	1,431,788	0.523	748,437	0	0	0.00%	0.00%	0.00%	0	0	0
51,804	0	1,431,788	0.523	748,437	0	0	0.00%	0.00%	0.00%	0	0	0
51,804	0	1,431,788	0.523	748,437	0	0	0.00%	0.00%	0.00%	0	0	0
51,804	0	1,431,788	0.523	748,437	0	0	0.00%	0.00%	0.00%	0	0	0
51,804	0	1,431,788	0.523	748,437	0	0	0.00%	0.00%	0.00%	0	0	0
51,804	0	1,431,788	0.523	748,437	0	0	0.00%	0.00%	0.00%	0	0	0
51,804	0	1,431,788	0.523	748,437	0	0	0.00%	0.00%	0.00%	0	0	0

E.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	11	1	88	1.268	112	0	4	7.81%	0.00%	36.36%	11	0	43
	2	11	0	88	1.268	112	0	0	0.22%	0.00%	0.00%	0	0	0
	6	11	0	88	1.268	112	0	0	0.00%	0.00%	0.00%	0	0	0
	10	11	0	88	1.268	112	0	0	0.00%	0.00%	0.00%	0	0	0
	20	11	0	88	1.268	112	0	0	0.00%	0.00%	0.00%	0	0	0
	60	11	0	88	1.268	112	0	0	0.00%	0.00%	0.00%	0	0	0
	100	11	0	88	1.268	112	0	0	0.00%	0.00%	0.00%	0	0	0
	200	11	0	88	1.268	112	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	1	0	6	1.000	6	0	1	14.42%	0.00%	100.00%	1	0	6
	2	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	6	1.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	8	0	40	1.600	63	0	2	4.42%	0.00%	25.00%	3	0	16
	2	8	0	40	1.600	63	0	0	0.09%	0.00%	0.00%	0	0	0
	6	8	0	40	1.600	63	0	0	0.00%	0.00%	0.00%	0	0	0
	10	8	0	40	1.600	63	0	0	0.00%	0.00%	0.00%	0	0	0
	20	8	0	40	1.600	63	0	0	0.00%	0.00%	0.00%	0	0	0
	60	8	0	40	1.600	63	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	0	40	1.600	63	0	0	0.00%	0.00%	0.00%	0	0	0
	200	8	0	40	1.600	63	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	2	0	43	1.000	43	0	1	18.07%	0.00%	50.00%	8	0	21
	2	2	0	43	1.000	43	0	0	0.84%	0.00%	0.00%	0	0	0
	6	2	0	43	1.000	43	0	0	0.00%	0.00%	0.00%	0	0	0
	10	2	0	43	1.000	43	0	0	0.00%	0.00%	0.00%	0	0	0
	20	2	0	43	1.000	43	0	0	0.00%	0.00%	0.00%	0	0	0
	60	2	0	43	1.000	43	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	0	43	1.000	43	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	0	43	1.000	43	0	0	0.00%	0.00%	0.00%	0	0	0
600	2	0	43	1.000	43	0	0	0.00%	0.00%	0.00%	0	0	0	

E.5 - CL with OT

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
71,557	9,222	2,658,633	0.222	589,553	0	50,334	12.89%	0.00%	70.34%	85,606	0	361,346
71,557	233	2,658,633	0.222	589,553	0	0	0.33%	0.00%	0.00%	3,290	0	0
71,557	0	2,658,633	0.222	589,553	0	0	0.00%	0.00%	0.00%	0	0	0
71,557	0	2,658,633	0.222	589,553	0	0	0.00%	0.00%	0.00%	0	0	0
71,557	0	2,658,633	0.222	589,553	0	0	0.00%	0.00%	0.00%	0	0	0
71,557	0	2,658,633	0.222	589,553	0	0	0.00%	0.00%	0.00%	0	0	0
71,557	0	2,658,633	0.222	589,553	0	0	0.00%	0.00%	0.00%	0	0	0
71,557	0	2,658,633	0.222	589,553	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	2,786	204,070	0.250	51,017	0	19,320	14.42%	0.00%	100.00%	7,356	0	51,017
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
19,320	0	204,070	0.250	51,017	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	1,873	1,022,776	0.177	180,589	0	17,500	6.82%	0.00%	63.73%	12,315	0	115,083
27,461	9	1,022,776	0.177	180,589	0	0	0.03%	0.00%	0.00%	60	0	0
27,461	0	1,022,776	0.177	180,589	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	0	1,022,776	0.177	180,589	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	0	1,022,776	0.177	180,589	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	0	1,022,776	0.177	180,589	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	0	1,022,776	0.177	180,589	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	0	1,022,776	0.177	180,589	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	0	1,022,776	0.177	180,589	0	0	0.00%	0.00%	0.00%	0	0	0
27,461	0	1,022,776	0.177	180,589	0	0	0.00%	0.00%	0.00%	0	0	0
24,776	4,564	1,431,788	0.250	357,947	0	13,514	18.42%	0.00%	54.55%	65,934	0	195,245
24,776	224	1,431,788	0.250	357,947	0	0	0.90%	0.00%	0.00%	3,230	0	0
24,776	0	1,431,788	0.250	357,947	0	0	0.00%	0.00%	0.00%	0	0	0
24,776	0	1,431,788	0.250	357,947	0	0	0.00%	0.00%	0.00%	0	0	0
24,776	0	1,431,788	0.250	357,947	0	0	0.00%	0.00%	0.00%	0	0	0
24,776	0	1,431,788	0.250	357,947	0	0	0.00%	0.00%	0.00%	0	0	0
24,776	0	1,431,788	0.250	357,947	0	0	0.00%	0.00%	0.00%	0	0	0
24,776	0	1,431,788	0.250	357,947	0	0	0.00%	0.00%	0.00%	0	0	0
24,776	0	1,431,788	0.250	357,947	0	0	0.00%	0.00%	0.00%	0	0	0

E.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	25	2	13	1.923	25	1	5	8.02%	4.00%	20.00%	2	1	5
	2	25	1	13	1.923	25	0	1	2.55%	0.00%	4.00%	1	0	1
	6	25	0	13	1.923	25	0	0	0.02%	0.00%	0.00%	0	0	0
	10	25	0	13	1.923	25	0	0	0.00%	0.00%	0.00%	0	0	0
	20	25	0	13	1.923	25	0	0	0.00%	0.00%	0.00%	0	0	0
	60	25	0	13	1.923	25	0	0	0.00%	0.00%	0.00%	0	0	0
	100	25	0	13	1.923	25	0	0	0.00%	0.00%	0.00%	0	0	0
	200	25	0	13	1.923	25	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	5	0	6	0.833	5	0	1	1.61%	0.00%	20.00%	0	0	1
	2	5	0	6	0.833	5	0	0	0.00%	0.00%	0.00%	0	0	0
	6	5	0	6	0.833	5	0	0	0.00%	0.00%	0.00%	0	0	0
	10	5	0	6	0.833	5	0	0	0.00%	0.00%	0.00%	0	0	0
	20	5	0	6	0.833	5	0	0	0.00%	0.00%	0.00%	0	0	0
	60	5	0	6	0.833	5	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	0	6	0.833	5	0	0	0.00%	0.00%	0.00%	0	0	0
	200	5	0	6	0.833	5	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	12	0	4	3.000	12	0	1	0.73%	0.00%	8.33%	0	0	1
	2	12	0	4	3.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	6	12	0	4	3.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	10	12	0	4	3.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	20	12	0	4	3.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	60	12	0	4	3.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	100	12	0	4	3.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	200	12	0	4	3.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	8	2	3	2.667	8	1	3	22.96%	12.50%	37.50%	2	1	3
	2	8	1	3	2.667	8	0	1	7.96%	0.00%	12.50%	1	0	1
	6	8	0	3	2.667	8	0	0	0.07%	0.00%	0.00%	0	0	0
	10	8	0	3	2.667	8	0	0	0.00%	0.00%	0.00%	0	0	0
	20	8	0	3	2.667	8	0	0	0.00%	0.00%	0.00%	0	0	0
	60	8	0	3	2.667	8	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	0	3	2.667	8	0	0	0.00%	0.00%	0.00%	0	0	0
	200	8	0	3	2.667	8	0	0	0.00%	0.00%	0.00%	0	0	0
600	8	0	3	2.667	8	0	0	0.00%	0.00%	0.00%	0	0	0	

E.5 - CL with OT

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
1,788,141	51,455	9,134,128	0.196	1,788,141	17,389	97,278	2.88%	0.97%	5.44%	51,455	17,389	97,278
1,788,141	11,072	9,134,128	0.196	1,788,141	0	17,389	0.62%	0.00%	0.97%	11,072	0	17,389
1,788,141	98	9,134,128	0.196	1,788,141	0	0	0.01%	0.00%	0.00%	98	0	0
1,788,141	0	9,134,128	0.196	1,788,141	0	0	0.00%	0.00%	0.00%	0	0	0
1,788,141	0	9,134,128	0.196	1,788,141	0	0	0.00%	0.00%	0.00%	0	0	0
1,788,141	0	9,134,128	0.196	1,788,141	0	0	0.00%	0.00%	0.00%	0	0	0
1,788,141	0	9,134,128	0.196	1,788,141	0	0	0.00%	0.00%	0.00%	0	0	0
1,788,141	0	9,134,128	0.196	1,788,141	0	0	0.00%	0.00%	0.00%	0	0	0
1,788,141	0	9,134,128	0.196	1,788,141	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	17,128	7,668,042	0.181	1,388,873	0	33,334	1.23%	0.00%	2.40%	17,128	0	33,334
1,388,873	0	7,668,042	0.181	1,388,873	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	0	7,668,042	0.181	1,388,873	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	0	7,668,042	0.181	1,388,873	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	0	7,668,042	0.181	1,388,873	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	0	7,668,042	0.181	1,388,873	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	0	7,668,042	0.181	1,388,873	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	0	7,668,042	0.181	1,388,873	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	0	7,668,042	0.181	1,388,873	0	0	0.00%	0.00%	0.00%	0	0	0
1,388,873	0	7,668,042	0.181	1,388,873	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	1,457	1,151,288	0.177	203,913	0	11,778	0.71%	0.00%	5.78%	1,457	0	11,778
203,913	0	1,151,288	0.177	203,913	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	0	1,151,288	0.177	203,913	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	0	1,151,288	0.177	203,913	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	0	1,151,288	0.177	203,913	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	0	1,151,288	0.177	203,913	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	0	1,151,288	0.177	203,913	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	0	1,151,288	0.177	203,913	0	0	0.00%	0.00%	0.00%	0	0	0
203,913	0	1,151,288	0.177	203,913	0	0	0.00%	0.00%	0.00%	0	0	0
195,356	32,869	314,798	0.621	195,356	17,389	52,167	16.83%	8.90%	26.70%	32,869	17,389	52,167
195,356	11,072	314,798	0.621	195,356	0	17,389	5.67%	0.00%	8.90%	11,072	0	17,389
195,356	98	314,798	0.621	195,356	0	0	0.05%	0.00%	0.00%	98	0	0
195,356	0	314,798	0.621	195,356	0	0	0.00%	0.00%	0.00%	0	0	0
195,356	0	314,798	0.621	195,356	0	0	0.00%	0.00%	0.00%	0	0	0
195,356	0	314,798	0.621	195,356	0	0	0.00%	0.00%	0.00%	0	0	0
195,356	0	314,798	0.621	195,356	0	0	0.00%	0.00%	0.00%	0	0	0
195,356	0	314,798	0.621	195,356	0	0	0.00%	0.00%	0.00%	0	0	0
195,356	0	314,798	0.621	195,356	0	0	0.00%	0.00%	0.00%	0	0	0
195,356	0	314,798	0.621	195,356	0	0	0.00%	0.00%	0.00%	0	0	0

E.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	14	5	13	1.077	14	3	9	38.56%	21.43%	64.29%	5	3	9
	2	14	2	13	1.077	14	0	4	12.40%	0.00%	28.57%	2	0	4
	6	14	0	13	1.077	14	0	0	0.20%	0.00%	0.00%	0	0	0
	10	14	0	13	1.077	14	0	0	0.00%	0.00%	0.00%	0	0	0
	20	14	0	13	1.077	14	0	0	0.00%	0.00%	0.00%	0	0	0
	60	14	0	13	1.077	14	0	0	0.00%	0.00%	0.00%	0	0	0
	100	14	0	13	1.077	14	0	0	0.00%	0.00%	0.00%	0	0	0
	200	14	0	13	1.077	14	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	4	1	6	0.667	4	1	3	35.44%	25.00%	75.00%	1	1	3
	2	4	0	6	0.667	4	0	1	4.96%	0.00%	25.00%	0	0	1
	6	4	0	6	0.667	4	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	0	6	0.667	4	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	0	6	0.667	4	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	0	6	0.667	4	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	0	6	0.667	4	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	0	6	0.667	4	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	3	0	4	0.750	3	0	1	7.49%	0.00%	33.33%	0	0	1
	2	3	0	4	0.750	3	0	0	0.25%	0.00%	0.00%	0	0	0
	6	3	0	4	0.750	3	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	0	4	0.750	3	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	0	4	0.750	3	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	0	4	0.750	3	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	0	4	0.750	3	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	0	4	0.750	3	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	7	4	3	2.333	7	2	5	53.67%	28.57%	71.43%	4	2	5
	2	7	2	3	2.333	7	0	3	21.86%	0.00%	42.86%	2	0	3
	6	7	0	3	2.333	7	0	0	0.40%	0.00%	0.00%	0	0	0
	10	7	0	3	2.333	7	0	0	0.00%	0.00%	0.00%	0	0	0
	20	7	0	3	2.333	7	0	0	0.00%	0.00%	0.00%	0	0	0
	60	7	0	3	2.333	7	0	0	0.00%	0.00%	0.00%	0	0	0
	100	7	0	3	2.333	7	0	0	0.00%	0.00%	0.00%	0	0	0
	200	7	0	3	2.333	7	0	0	0.00%	0.00%	0.00%	0	0	0
600	7	0	3	2.333	7	0	0	0.00%	0.00%	0.00%	0	0	0	

E.5 - CL with OT

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
1,555,911	276,890	9,134,128	0.170	1,555,911	68,111	1,319,450	17.80%	4.38%	84.80%	276,890	68,111	1,319,450
1,555,911	33,542	9,134,128	0.170	1,555,911	0	85,500	2.16%	0.00%	5.50%	33,542	0	85,500
1,555,911	312	9,134,128	0.170	1,555,911	0	0	0.02%	0.00%	0.00%	312	0	0
1,555,911	0	9,134,128	0.170	1,555,911	0	0	0.00%	0.00%	0.00%	0	0	0
1,555,911	0	9,134,128	0.170	1,555,911	0	0	0.00%	0.00%	0.00%	0	0	0
1,555,911	0	9,134,128	0.170	1,555,911	0	0	0.00%	0.00%	0.00%	0	0	0
1,555,911	0	9,134,128	0.170	1,555,911	0	0	0.00%	0.00%	0.00%	0	0	0
1,555,911	0	9,134,128	0.170	1,555,911	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	204,263	7,668,042	0.177	1,355,539	33,334	1,188,198	15.07%	2.46%	87.66%	204,263	33,334	1,188,198
1,355,539	6,860	7,668,042	0.177	1,355,539	0	33,334	0.51%	0.00%	2.46%	6,860	0	33,334
1,355,539	0	7,668,042	0.177	1,355,539	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	0	7,668,042	0.177	1,355,539	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	0	7,668,042	0.177	1,355,539	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	0	7,668,042	0.177	1,355,539	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	0	7,668,042	0.177	1,355,539	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	0	7,668,042	0.177	1,355,539	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	0	7,668,042	0.177	1,355,539	0	0	0.00%	0.00%	0.00%	0	0	0
1,355,539	0	7,668,042	0.177	1,355,539	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	4,014	1,151,288	0.045	51,935	0	28,363	7.73%	0.00%	54.61%	4,014	0	28,363
51,935	88	1,151,288	0.045	51,935	0	0	0.17%	0.00%	0.00%	88	0	0
51,935	0	1,151,288	0.045	51,935	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	0	1,151,288	0.045	51,935	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	0	1,151,288	0.045	51,935	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	0	1,151,288	0.045	51,935	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	0	1,151,288	0.045	51,935	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	0	1,151,288	0.045	51,935	0	0	0.00%	0.00%	0.00%	0	0	0
51,935	0	1,151,288	0.045	51,935	0	0	0.00%	0.00%	0.00%	0	0	0
148,437	68,613	314,798	0.472	148,437	34,778	102,889	46.22%	23.43%	69.32%	68,613	34,778	102,889
148,437	26,594	314,798	0.472	148,437	0	52,167	17.92%	0.00%	35.14%	26,594	0	52,167
148,437	312	314,798	0.472	148,437	0	0	0.21%	0.00%	0.00%	312	0	0
148,437	0	314,798	0.472	148,437	0	0	0.00%	0.00%	0.00%	0	0	0
148,437	0	314,798	0.472	148,437	0	0	0.00%	0.00%	0.00%	0	0	0
148,437	0	314,798	0.472	148,437	0	0	0.00%	0.00%	0.00%	0	0	0
148,437	0	314,798	0.472	148,437	0	0	0.00%	0.00%	0.00%	0	0	0
148,437	0	314,798	0.472	148,437	0	0	0.00%	0.00%	0.00%	0	0	0
148,437	0	314,798	0.472	148,437	0	0	0.00%	0.00%	0.00%	0	0	0
148,437	0	314,798	0.472	148,437	0	0	0.00%	0.00%	0.00%	0	0	0

E.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	38	2	110	1.640	181	1	8	6.44%	2.63%	21.05%	7	1	42
	2	38	1	110	1.640	181	0	1	1.71%	0.00%	2.63%	1	0	1
	6	38	0	110	1.640	181	0	0	0.01%	0.00%	0.00%	0	0	0
	10	38	0	110	1.640	181	0	0	0.00%	0.00%	0.00%	0	0	0
	20	38	0	110	1.640	181	0	0	0.00%	0.00%	0.00%	0	0	0
	60	38	0	110	1.640	181	0	0	0.00%	0.00%	0.00%	0	0	0
	100	38	0	110	1.640	181	0	0	0.00%	0.00%	0.00%	0	0	0
	200	38	0	110	1.640	181	0	0	0.00%	0.00%	0.00%	0	0	0
600	38	0	110	1.640	181	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Surface Water Systems	0.6	7	0	21	0.952	20	0	1	1.98%	0.00%	14.29%	1	0	1
	2	7	0	21	0.952	20	0	0	0.00%	0.00%	0.00%	0	0	0
	6	7	0	21	0.952	20	0	0	0.00%	0.00%	0.00%	0	0	0
	10	7	0	21	0.952	20	0	0	0.00%	0.00%	0.00%	0	0	0
	20	7	0	21	0.952	20	0	0	0.00%	0.00%	0.00%	0	0	0
	60	7	0	21	0.952	20	0	0	0.00%	0.00%	0.00%	0	0	0
	100	7	0	21	0.952	20	0	0	0.00%	0.00%	0.00%	0	0	0
	200	7	0	21	0.952	20	0	0	0.00%	0.00%	0.00%	0	0	0
600	7	0	21	0.952	20	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Ground Water Systems	0.6	19	0	44	1.547	67	0	3	2.00%	0.00%	15.79%	2	0	17
	2	19	0	44	1.547	67	0	0	0.05%	0.00%	0.00%	0	0	0
	6	19	0	44	1.547	67	0	0	0.00%	0.00%	0.00%	0	0	0
	10	19	0	44	1.547	67	0	0	0.00%	0.00%	0.00%	0	0	0
	20	19	0	44	1.547	67	0	0	0.00%	0.00%	0.00%	0	0	0
	60	19	0	44	1.547	67	0	0	0.00%	0.00%	0.00%	0	0	0
	100	19	0	44	1.547	67	0	0	0.00%	0.00%	0.00%	0	0	0
	200	19	0	44	1.547	67	0	0	0.00%	0.00%	0.00%	0	0	0
600	19	0	44	1.547	67	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Mixed Water Systems	0.6	12	2	46	2.044	94	1	4	16.06%	8.33%	33.33%	4	1	24
	2	12	1	46	2.044	94	0	1	5.32%	0.00%	8.33%	1	0	1
	6	12	0	46	2.044	94	0	0	0.05%	0.00%	0.00%	0	0	0
	10	12	0	46	2.044	94	0	0	0.00%	0.00%	0.00%	0	0	0
	20	12	0	46	2.044	94	0	0	0.00%	0.00%	0.00%	0	0	0
	60	12	0	46	2.044	94	0	0	0.00%	0.00%	0.00%	0	0	0
	100	12	0	46	2.044	94	0	0	0.00%	0.00%	0.00%	0	0	0
	200	12	0	46	2.044	94	0	0	0.00%	0.00%	0.00%	0	0	0
600	12	0	46	2.044	94	0	0	0.00%	0.00%	0.00%	0	0	0	

E.5 - CL with OT

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
1,889,175	53,967	11,815,422	0.234	2,766,023	17,389	112,837	2.86%	0.92%	5.97%	74,581	17,389	288,240
1,889,175	11,117	11,815,422	0.234	2,766,023	0	17,389	0.59%	0.00%	0.92%	11,570	0	17,389
1,889,175	98	11,815,422	0.234	2,766,023	0	0	0.01%	0.00%	0.00%	98	0	0
1,889,175	0	11,815,422	0.234	2,766,023	0	0	0.00%	0.00%	0.00%	0	0	0
1,889,175	0	11,815,422	0.234	2,766,023	0	0	0.00%	0.00%	0.00%	0	0	0
1,889,175	0	11,815,422	0.234	2,766,023	0	0	0.00%	0.00%	0.00%	0	0	0
1,889,175	0	11,815,422	0.234	2,766,023	0	0	0.00%	0.00%	0.00%	0	0	0
1,889,175	0	11,815,422	0.234	2,766,023	0	0	0.00%	0.00%	0.00%	0	0	0
1,889,175	0	11,815,422	0.234	2,766,023	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	17,722	7,894,773	0.184	1,451,221	0	33,334	1.25%	0.00%	2.36%	18,678	0	33,334
1,412,693	0	7,894,773	0.184	1,451,221	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	0	7,894,773	0.184	1,451,221	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	0	7,894,773	0.184	1,451,221	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	0	7,894,773	0.184	1,451,221	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	0	7,894,773	0.184	1,451,221	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	0	7,894,773	0.184	1,451,221	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	0	7,894,773	0.184	1,451,221	0	0	0.00%	0.00%	0.00%	0	0	0
1,412,693	0	7,894,773	0.184	1,451,221	0	0	0.00%	0.00%	0.00%	0	0	0
229,323	2,236	2,174,064	0.171	371,010	0	16,075	0.98%	0.00%	7.01%	6,581	0	40,037
229,323	20	2,174,064	0.171	371,010	0	0	0.01%	0.00%	0.00%	132	0	0
229,323	0	2,174,064	0.171	371,010	0	0	0.00%	0.00%	0.00%	0	0	0
229,323	0	2,174,064	0.171	371,010	0	0	0.00%	0.00%	0.00%	0	0	0
229,323	0	2,174,064	0.171	371,010	0	0	0.00%	0.00%	0.00%	0	0	0
229,323	0	2,174,064	0.171	371,010	0	0	0.00%	0.00%	0.00%	0	0	0
229,323	0	2,174,064	0.171	371,010	0	0	0.00%	0.00%	0.00%	0	0	0
229,323	0	2,174,064	0.171	371,010	0	0	0.00%	0.00%	0.00%	0	0	0
247,159	34,008	1,746,585	0.540	943,793	17,389	63,428	13.76%	7.04%	25.66%	49,323	17,389	214,868
247,159	11,097	1,746,585	0.540	943,793	0	17,389	4.49%	0.00%	7.04%	11,437	0	17,389
247,159	98	1,746,585	0.540	943,793	0	0	0.04%	0.00%	0.00%	98	0	0
247,159	0	1,746,585	0.540	943,793	0	0	0.00%	0.00%	0.00%	0	0	0
247,159	0	1,746,585	0.540	943,793	0	0	0.00%	0.00%	0.00%	0	0	0
247,159	0	1,746,585	0.540	943,793	0	0	0.00%	0.00%	0.00%	0	0	0
247,159	0	1,746,585	0.540	943,793	0	0	0.00%	0.00%	0.00%	0	0	0
247,159	0	1,746,585	0.540	943,793	0	0	0.00%	0.00%	0.00%	0	0	0
247,159	0	1,746,585	0.540	943,793	0	0	0.00%	0.00%	0.00%	0	0	0
247,159	0	1,746,585	0.540	943,793	0	0	0.00%	0.00%	0.00%	0	0	0

E.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	26	6	110	1.224	135	3	14	24.88%	11.54%	53.85%	19	3	61
	2	26	2	110	1.224	135	0	4	6.79%	0.00%	15.38%	2	0	4
	6	26	0	110	1.224	135	0	0	0.11%	0.00%	0.00%	0	0	0
	10	26	0	110	1.224	135	0	0	0.00%	0.00%	0.00%	0	0	0
	20	26	0	110	1.224	135	0	0	0.00%	0.00%	0.00%	0	0	0
	60	26	0	110	1.224	135	0	0	0.00%	0.00%	0.00%	0	0	0
	100	26	0	110	1.224	135	0	0	0.00%	0.00%	0.00%	0	0	0
	200	26	0	110	1.224	135	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	6	2	21	0.905	19	1	5	29.53%	16.67%	83.33%	4	1	18
	2	6	0	21	0.905	19	0	1	3.40%	0.00%	16.67%	0	0	1
	6	6	0	21	0.905	19	0	0	0.00%	0.00%	0.00%	0	0	0
	10	6	0	21	0.905	19	0	0	0.00%	0.00%	0.00%	0	0	0
	20	6	0	21	0.905	19	0	0	0.00%	0.00%	0.00%	0	0	0
	60	6	0	21	0.905	19	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	0	21	0.905	19	0	0	0.00%	0.00%	0.00%	0	0	0
	200	6	0	21	0.905	19	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	11	1	44	1.522	66	0	3	5.26%	0.00%	27.27%	3	0	17
	2	11	0	44	1.522	66	0	0	0.14%	0.00%	0.00%	0	0	0
	6	11	0	44	1.522	66	0	0	0.00%	0.00%	0.00%	0	0	0
	10	11	0	44	1.522	66	0	0	0.00%	0.00%	0.00%	0	0	0
	20	11	0	44	1.522	66	0	0	0.00%	0.00%	0.00%	0	0	0
	60	11	0	44	1.522	66	0	0	0.00%	0.00%	0.00%	0	0	0
	100	11	0	44	1.522	66	0	0	0.00%	0.00%	0.00%	0	0	0
	200	11	0	44	1.522	66	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	9	4	46	1.087	50	2	6	45.76%	22.22%	66.67%	11	2	26
	2	9	2	46	1.087	50	0	3	17.19%	0.00%	33.33%	2	0	3
	6	9	0	46	1.087	50	0	0	0.31%	0.00%	0.00%	0	0	0
	10	9	0	46	1.087	50	0	0	0.00%	0.00%	0.00%	0	0	0
	20	9	0	46	1.087	50	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	0	46	1.087	50	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	0	46	1.087	50	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	0	46	1.087	50	0	0	0.00%	0.00%	0.00%	0	0	0

E.5 - CL with OT

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRS	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
1,631,968	287,056	11,815,422	0.183	2,156,795	68,111	1,374,285	17.59%	4.17%	84.21%	364,873	68,111	1,692,127
1,631,968	33,800	11,815,422	0.183	2,156,795	0	85,500	2.07%	0.00%	5.24%	36,895	0	85,500
1,631,968	312	11,815,422	0.183	2,156,795	0	0	0.02%	0.00%	0.00%	312	0	0
1,631,968	0	11,815,422	0.183	2,156,795	0	0	0.00%	0.00%	0.00%	0	0	0
1,631,968	0	11,815,422	0.183	2,156,795	0	0	0.00%	0.00%	0.00%	0	0	0
1,631,968	0	11,815,422	0.183	2,156,795	0	0	0.00%	0.00%	0.00%	0	0	0
1,631,968	0	11,815,422	0.183	2,156,795	0	0	0.00%	0.00%	0.00%	0	0	0
1,631,968	0	11,815,422	0.183	2,156,795	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	207,993	7,894,773	0.180	1,417,887	33,334	1,212,019	15.08%	2.42%	87.87%	213,996	33,334	1,250,546
1,379,359	6,885	7,894,773	0.180	1,417,887	0	33,334	0.50%	0.00%	2.42%	6,924	0	33,334
1,379,359	0	7,894,773	0.180	1,417,887	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	0	7,894,773	0.180	1,417,887	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	0	7,894,773	0.180	1,417,887	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	0	7,894,773	0.180	1,417,887	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	0	7,894,773	0.180	1,417,887	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	0	7,894,773	0.180	1,417,887	0	0	0.00%	0.00%	0.00%	0	0	0
1,379,359	0	7,894,773	0.180	1,417,887	0	0	0.00%	0.00%	0.00%	0	0	0
79,396	5,887	2,174,064	0.107	232,524	0	45,863	7.41%	0.00%	57.76%	16,329	0	143,446
79,396	97	2,174,064	0.107	232,524	0	0	0.12%	0.00%	0.00%	148	0	0
79,396	0	2,174,064	0.107	232,524	0	0	0.00%	0.00%	0.00%	0	0	0
79,396	0	2,174,064	0.107	232,524	0	0	0.00%	0.00%	0.00%	0	0	0
79,396	0	2,174,064	0.107	232,524	0	0	0.00%	0.00%	0.00%	0	0	0
79,396	0	2,174,064	0.107	232,524	0	0	0.00%	0.00%	0.00%	0	0	0
79,396	0	2,174,064	0.107	232,524	0	0	0.00%	0.00%	0.00%	0	0	0
79,396	0	2,174,064	0.107	232,524	0	0	0.00%	0.00%	0.00%	0	0	0
173,213	73,176	1,746,585	0.290	506,384	34,778	116,403	42.25%	20.08%	67.20%	134,547	34,778	298,134
173,213	26,817	1,746,585	0.290	506,384	0	52,167	15.48%	0.00%	30.12%	29,824	0	52,167
173,213	312	1,746,585	0.290	506,384	0	0	0.18%	0.00%	0.00%	312	0	0
173,213	0	1,746,585	0.290	506,384	0	0	0.00%	0.00%	0.00%	0	0	0
173,213	0	1,746,585	0.290	506,384	0	0	0.00%	0.00%	0.00%	0	0	0
173,213	0	1,746,585	0.290	506,384	0	0	0.00%	0.00%	0.00%	0	0	0
173,213	0	1,746,585	0.290	506,384	0	0	0.00%	0.00%	0.00%	0	0	0
173,213	0	1,746,585	0.290	506,384	0	0	0.00%	0.00%	0.00%	0	0	0
173,213	0	1,746,585	0.290	506,384	0	0	0.00%	0.00%	0.00%	0	0	0

E.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	1	0	9	1.000	9	0	1	18.16%	0.00%	100.00%	2	0	9
	2	1	0	9	1.000	9	0	0	0.37%	0.00%	0.00%	0	0	0
	6	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	1	0	9	1.000	9	0	1	18.16%	0.00%	100.00%	2	0	9
	2	1	0	9	1.000	9	0	0	0.37%	0.00%	0.00%	0	0	0
	6	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.6 - OT Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
20	4	22,661	0.500	11,331	0	20	18.16%	0.00%	100.00%	2,058	0	11,331
20	0	22,661	0.500	11,331	0	0	0.37%	0.00%	0.00%	42	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	4	22,661	0.500	11,331	0	20	18.16%	0.00%	100.00%	2,058	0	11,331
20	0	22,661	0.500	11,331	0	0	0.37%	0.00%	0.00%	42	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	1	0	9	1.000	9	0	1	39.89%	0.00%	100.00%	4	0	9
	2	1	0	9	1.000	9	0	0	1.69%	0.00%	0.00%	0	0	0
	6	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	1	0	9	1.000	9	0	1	39.89%	0.00%	100.00%	4	0	9
	2	1	0	9	1.000	9	0	0	1.69%	0.00%	0.00%	0	0	0
	6	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	9	1.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	

E.6 - OT Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
20	8	22,661	0.500	11,331	0	20	39.89%	0.00%	100.00%	4,520	0	11,331
20	0	22,661	0.500	11,331	0	0	1.69%	0.00%	0.00%	191	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	8	22,661	0.500	11,331	0	20	39.89%	0.00%	100.00%	4,520	0	11,331
20	0	22,661	0.500	11,331	0	0	1.69%	0.00%	0.00%	191	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	22,661	0.500	11,331	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	8	2	36	1.660	60	1	4	18.91%	12.50%	50.00%	10	6	28
	2	8	1	36	1.660	60	1	1	12.76%	12.50%	12.50%	6	6	6
	6	8	1	36	1.660	60	0	1	8.73%	0.00%	12.50%	4	0	6
	10	8	0	36	1.660	60	0	1	2.41%	0.00%	12.50%	1	0	6
	20	8	0	36	1.660	60	0	0	0.09%	0.00%	0.00%	0	0	0
	60	8	0	36	1.660	60	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	0	36	1.660	60	0	0	0.00%	0.00%	0.00%	0	0	0
	200	8	0	36	1.660	60	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	2	1	12	1.000	12	1	2	56.55%	50.00%	100.00%	7	6	12
	2	2	1	12	1.000	12	1	1	50.09%	50.00%	50.00%	6	6	6
	6	2	1	12	1.000	12	0	1	34.93%	0.00%	50.00%	4	0	6
	10	2	0	12	1.000	12	0	1	9.64%	0.00%	50.00%	1	0	6
	20	2	0	12	1.000	12	0	0	0.37%	0.00%	0.00%	0	0	0
	60	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	6	0	24	2.000	47	0	2	6.37%	0.00%	33.33%	3	0	16
	2	6	0	24	2.000	47	0	0	0.31%	0.00%	0.00%	0	0	0
	6	6	0	24	2.000	47	0	0	0.00%	0.00%	0.00%	0	0	0
	10	6	0	24	2.000	47	0	0	0.00%	0.00%	0.00%	0	0	0
	20	6	0	24	2.000	47	0	0	0.00%	0.00%	0.00%	0	0	0
	60	6	0	24	2.000	47	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	0	24	2.000	47	0	0	0.00%	0.00%	0.00%	0	0	0
	200	6	0	24	2.000	47	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	

E.6 - OT Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
118,233	18,687	1,021,805	0.518	529,065	10,903	49,813	15.81%	9.22%	42.13%	169,029	137,741	311,235
118,233	11,292	1,021,805	0.518	529,065	10,903	10,903	9.55%	9.22%	9.22%	139,075	137,741	137,741
118,233	7,615	1,021,805	0.518	529,065	0	10,903	6.44%	0.00%	9.22%	96,213	0	137,741
118,233	2,103	1,021,805	0.518	529,065	0	10,903	1.78%	0.00%	9.22%	26,568	0	137,741
118,233	82	1,021,805	0.518	529,065	0	0	0.07%	0.00%	0.00%	1,032	0	0
118,233	0	1,021,805	0.518	529,065	0	0	0.00%	0.00%	0.00%	0	0	0
118,233	0	1,021,805	0.518	529,065	0	0	0.00%	0.00%	0.00%	0	0	0
118,233	0	1,021,805	0.518	529,065	0	0	0.00%	0.00%	0.00%	0	0	0
118,233	0	1,021,805	0.518	529,065	0	0	0.00%	0.00%	0.00%	0	0	0
16,153	11,591	408,139	0.500	204,070	10,903	16,153	71.76%	67.50%	100.00%	146,436	137,741	204,070
16,153	10,912	408,139	0.500	204,070	10,903	10,903	67.56%	67.50%	67.50%	137,866	137,741	137,741
16,153	7,615	408,139	0.500	204,070	0	10,903	47.15%	0.00%	67.50%	96,213	0	137,741
16,153	2,103	408,139	0.500	204,070	0	10,903	13.02%	0.00%	67.50%	26,568	0	137,741
16,153	82	408,139	0.500	204,070	0	0	0.51%	0.00%	0.00%	1,032	0	0
16,153	0	408,139	0.500	204,070	0	0	0.00%	0.00%	0.00%	0	0	0
16,153	0	408,139	0.500	204,070	0	0	0.00%	0.00%	0.00%	0	0	0
16,153	0	408,139	0.500	204,070	0	0	0.00%	0.00%	0.00%	0	0	0
16,153	0	408,139	0.500	204,070	0	0	0.00%	0.00%	0.00%	0	0	0
102,080	7,096	613,666	0.530	324,995	0	33,661	6.95%	0.00%	32.97%	22,592	0	107,166
102,080	380	613,666	0.530	324,995	0	0	0.37%	0.00%	0.00%	1,210	0	0
102,080	0	613,666	0.530	324,995	0	0	0.00%	0.00%	0.00%	0	0	0
102,080	0	613,666	0.530	324,995	0	0	0.00%	0.00%	0.00%	0	0	0
102,080	0	613,666	0.530	324,995	0	0	0.00%	0.00%	0.00%	0	0	0
102,080	0	613,666	0.530	324,995	0	0	0.00%	0.00%	0.00%	0	0	0
102,080	0	613,666	0.530	324,995	0	0	0.00%	0.00%	0.00%	0	0	0
102,080	0	613,666	0.530	324,995	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	7	3	36	1.440	52	2	5	43.95%	28.57%	71.43%	21	12	36
	2	7	1	36	1.440	52	1	3	21.05%	14.29%	42.86%	9	6	20
	6	7	1	36	1.440	52	1	1	14.26%	14.29%	14.29%	6	6	6
	10	7	1	36	1.440	52	0	1	11.61%	0.00%	14.29%	5	0	6
	20	7	0	36	1.440	52	0	1	2.25%	0.00%	14.29%	1	0	6
	60	7	0	36	1.440	52	0	0	0.00%	0.00%	0.00%	0	0	0
	100	7	0	36	1.440	52	0	0	0.00%	0.00%	0.00%	0	0	0
	200	7	0	36	1.440	52	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	2	2	12	1.000	12	2	2	99.81%	100.00%	100.00%	12	12	12
	2	2	1	12	1.000	12	1	2	68.63%	50.00%	100.00%	8	6	12
	6	2	1	12	1.000	12	1	1	49.91%	50.00%	50.00%	6	6	6
	10	2	1	12	1.000	12	0	1	40.64%	0.00%	50.00%	5	0	6
	20	2	0	12	1.000	12	0	1	7.87%	0.00%	50.00%	1	0	6
	60	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	0	12	1.000	12	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	5	1	24	1.667	40	0	3	21.61%	0.00%	60.00%	9	0	24
	2	5	0	24	1.667	40	0	1	2.02%	0.00%	20.00%	1	0	8
	6	5	0	24	1.667	40	0	0	0.00%	0.00%	0.00%	0	0	0
	10	5	0	24	1.667	40	0	0	0.00%	0.00%	0.00%	0	0	0
	20	5	0	24	1.667	40	0	0	0.00%	0.00%	0.00%	0	0	0
	60	5	0	24	1.667	40	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	0	24	1.667	40	0	0	0.00%	0.00%	0.00%	0	0	0
	200	5	0	24	1.667	40	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	

E.6 - OT Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
116,181	37,971	1,021,805	0.511	522,533	16,153	81,618	32.68%	13.90%	70.25%	273,346	204,070	412,492
116,181	14,991	1,021,805	0.511	522,533	10,903	47,063	12.90%	9.38%	40.51%	169,248	137,741	302,480
116,181	10,882	1,021,805	0.511	522,533	10,903	10,903	9.37%	9.38%	9.38%	137,484	137,741	137,741
116,181	8,861	1,021,805	0.511	522,533	0	10,903	7.63%	0.00%	9.38%	111,947	0	137,741
116,181	1,715	1,021,805	0.511	522,533	0	10,903	1.48%	0.00%	9.38%	21,667	0	137,741
116,181	0	1,021,805	0.511	522,533	0	0	0.00%	0.00%	0.00%	0	0	0
116,181	0	1,021,805	0.511	522,533	0	0	0.00%	0.00%	0.00%	0	0	0
116,181	0	1,021,805	0.511	522,533	0	0	0.00%	0.00%	0.00%	0	0	0
116,181	0	1,021,805	0.511	522,533	0	0	0.00%	0.00%	0.00%	0	0	0
16,153	16,133	408,139	0.500	204,070	16,153	16,153	99.88%	100.00%	100.00%	203,821	204,070	204,070
16,153	12,859	408,139	0.500	204,070	10,903	16,153	79.61%	67.50%	100.00%	162,459	137,741	204,070
16,153	10,882	408,139	0.500	204,070	10,903	10,903	67.37%	67.50%	67.50%	137,484	137,741	137,741
16,153	8,861	408,139	0.500	204,070	0	10,903	54.86%	0.00%	67.50%	111,947	0	137,741
16,153	1,715	408,139	0.500	204,070	0	10,903	10.62%	0.00%	67.50%	21,667	0	137,741
16,153	0	408,139	0.500	204,070	0	0	0.00%	0.00%	0.00%	0	0	0
16,153	0	408,139	0.500	204,070	0	0	0.00%	0.00%	0.00%	0	0	0
16,153	0	408,139	0.500	204,070	0	0	0.00%	0.00%	0.00%	0	0	0
16,153	0	408,139	0.500	204,070	0	0	0.00%	0.00%	0.00%	0	0	0
100,029	21,838	613,666	0.519	318,463	0	65,465	21.83%	0.00%	65.45%	69,525	0	208,422
100,029	2,132	613,666	0.519	318,463	0	30,911	2.13%	0.00%	30.90%	6,789	0	98,410
100,029	0	613,666	0.519	318,463	0	0	0.00%	0.00%	0.00%	0	0	0
100,029	0	613,666	0.519	318,463	0	0	0.00%	0.00%	0.00%	0	0	0
100,029	0	613,666	0.519	318,463	0	0	0.00%	0.00%	0.00%	0	0	0
100,029	0	613,666	0.519	318,463	0	0	0.00%	0.00%	0.00%	0	0	0
100,029	0	613,666	0.519	318,463	0	0	0.00%	0.00%	0.00%	0	0	0
100,029	0	613,666	0.519	318,463	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	9	1	3	3.000	9	0	3	8.11%	0.00%	33.33%	1	0	3
	2	9	0	3	3.000	9	0	0	0.40%	0.00%	0.00%	0	0	0
	6	9	0	3	3.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	10	9	0	3	3.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	20	9	0	3	3.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	0	3	3.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	0	3	3.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	0	3	3.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	3	0	1	3.000	3	0	1	10.86%	0.00%	33.33%	0	0	1
	2	3	0	1	3.000	3	0	0	0.44%	0.00%	0.00%	0	0	0
	6	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	3	0	1	3.000	3	0	1	6.93%	0.00%	33.33%	0	0	1
	2	3	0	1	3.000	3	0	0	0.50%	0.00%	0.00%	0	0	0
	6	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	3	0	1	3.000	3	0	1	6.55%	0.00%	33.33%	0	0	1
	2	3	0	1	3.000	3	0	0	0.25%	0.00%	0.00%	0	0	0
	6	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
600	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0	

E.6 - OT Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
578,899	55,342	701,961	0.825	578,899	0	286,822	9.56%	0.00%	49.55%	55,342	0	286,822
578,899	2,298	701,961	0.825	578,899	0	0	0.40%	0.00%	0.00%	2,298	0	0
578,899	0	701,961	0.825	578,899	0	0	0.00%	0.00%	0.00%	0	0	0
578,899	0	701,961	0.825	578,899	0	0	0.00%	0.00%	0.00%	0	0	0
578,899	0	701,961	0.825	578,899	0	0	0.00%	0.00%	0.00%	0	0	0
578,899	0	701,961	0.825	578,899	0	0	0.00%	0.00%	0.00%	0	0	0
578,899	0	701,961	0.825	578,899	0	0	0.00%	0.00%	0.00%	0	0	0
578,899	0	701,961	0.825	578,899	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	44,501	445,327	0.928	413,217	0	222,664	10.77%	0.00%	53.89%	44,501	0	222,664
413,217	1,679	445,327	0.928	413,217	0	0	0.41%	0.00%	0.00%	1,679	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	5,810	154,288	0.576	88,922	0	38,572	6.53%	0.00%	43.38%	5,810	0	38,572
88,922	427	154,288	0.576	88,922	0	0	0.48%	0.00%	0.00%	427	0	0
88,922	0	154,288	0.576	88,922	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	0	154,288	0.576	88,922	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	0	154,288	0.576	88,922	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	0	154,288	0.576	88,922	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	0	154,288	0.576	88,922	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	0	154,288	0.576	88,922	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	0	154,288	0.576	88,922	0	0	0.00%	0.00%	0.00%	0	0	0
88,922	0	154,288	0.576	88,922	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	5,031	102,346	0.750	76,760	0	25,587	6.55%	0.00%	33.33%	5,031	0	25,587
76,760	192	102,346	0.750	76,760	0	0	0.25%	0.00%	0.00%	192	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0

E.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	6	2	3	2.000	6	1	6	40.70%	16.67%	100.00%	2	1	6
	2	6	0	3	2.000	6	0	1	8.30%	0.00%	16.67%	0	0	1
	6	6	0	3	2.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	10	6	0	3	2.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	20	6	0	3	2.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	60	6	0	3	2.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	0	3	2.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
	600	6	0	3	2.000	6	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	3	1	1	3.000	3	0	3	36.45%	0.00%	100.00%	1	0	3
	2	3	0	1	3.000	3	0	0	1.62%	0.00%	0.00%	0	0	0
	6	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	2	0	1	2.000	2	0	2	17.42%	0.00%	100.00%	0	0	2
	2	2	0	1	2.000	2	0	0	0.75%	0.00%	0.00%	0	0	0
	6	2	0	1	2.000	2	0	0	0.00%	0.00%	0.00%	0	0	0
	10	2	0	1	2.000	2	0	0	0.00%	0.00%	0.00%	0	0	0
	20	2	0	1	2.000	2	0	0	0.00%	0.00%	0.00%	0	0	0
	60	2	0	1	2.000	2	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	0	1	2.000	2	0	0	0.00%	0.00%	0.00%	0	0	0
	600	2	0	1	2.000	2	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	1	1	1	1.000	1	1	1	100.00%	100.00%	100.00%	1	1	1
	2	1	0	1	1.000	1	0	1	43.45%	0.00%	100.00%	0	0	1
	6	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0

E.6 - OT Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
515,948	190,073	701,961	0.735	515,948	25,587	515,948	36.84%	4.96%	100.00%	190,073	25,587	515,948
515,948	18,241	701,961	0.735	515,948	0	25,587	3.54%	0.00%	4.96%	18,241	0	25,587
515,948	0	701,961	0.735	515,948	0	0	0.00%	0.00%	0.00%	0	0	0
515,948	0	701,961	0.735	515,948	0	0	0.00%	0.00%	0.00%	0	0	0
515,948	0	701,961	0.735	515,948	0	0	0.00%	0.00%	0.00%	0	0	0
515,948	0	701,961	0.735	515,948	0	0	0.00%	0.00%	0.00%	0	0	0
515,948	0	701,961	0.735	515,948	0	0	0.00%	0.00%	0.00%	0	0	0
515,948	0	701,961	0.735	515,948	0	0	0.00%	0.00%	0.00%	0	0	0
515,948	0	701,961	0.735	515,948	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	151,051	445,327	0.928	413,217	0	413,217	36.55%	0.00%	100.00%	151,051	0	413,217
413,217	6,547	445,327	0.928	413,217	0	0	1.58%	0.00%	0.00%	6,547	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
413,217	0	445,327	0.928	413,217	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	13,435	154,288	0.500	77,144	0	77,144	17.42%	0.00%	100.00%	13,435	0	77,144
77,144	578	154,288	0.500	77,144	0	0	0.75%	0.00%	0.00%	578	0	0
77,144	0	154,288	0.500	77,144	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	0	154,288	0.500	77,144	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	0	154,288	0.500	77,144	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	0	154,288	0.500	77,144	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	0	154,288	0.500	77,144	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	0	154,288	0.500	77,144	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	0	154,288	0.500	77,144	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	0	154,288	0.500	77,144	0	0	0.00%	0.00%	0.00%	0	0	0
77,144	0	154,288	0.500	77,144	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	25,587	102,346	0.250	25,587	25,587	25,587	100.00%	100.00%	100.00%	25,587	25,587	25,587
25,587	11,116	102,346	0.250	25,587	0	25,587	43.45%	0.00%	100.00%	11,116	0	25,587
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0

E.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	18	2	48	1.621	78	1	8	13.47%	5.56%	44.44%	12	6	40
	2	18	1	48	1.621	78	1	1	5.89%	5.56%	5.56%	6	6	6
	6	18	1	48	1.621	78	0	1	3.88%	0.00%	5.56%	4	0	6
	10	18	0	48	1.621	78	0	1	1.07%	0.00%	5.56%	1	0	6
	20	18	0	48	1.621	78	0	0	0.04%	0.00%	0.00%	0	0	0
	60	18	0	48	1.621	78	0	0	0.00%	0.00%	0.00%	0	0	0
	100	18	0	48	1.621	78	0	0	0.00%	0.00%	0.00%	0	0	0
	200	18	0	48	1.621	78	0	0	0.00%	0.00%	0.00%	0	0	0
600	18	0	48	1.621	78	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Surface Water Systems	0.6	6	2	22	1.090	24	1	4	27.31%	16.67%	66.67%	9	6	22
	2	6	1	22	1.090	24	1	1	16.98%	16.67%	16.67%	6	6	6
	6	6	1	22	1.090	24	0	1	11.64%	0.00%	16.67%	4	0	6
	10	6	0	22	1.090	24	0	1	3.21%	0.00%	16.67%	1	0	6
	20	6	0	22	1.090	24	0	0	0.12%	0.00%	0.00%	0	0	0
	60	6	0	22	1.090	24	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	0	22	1.090	24	0	0	0.00%	0.00%	0.00%	0	0	0
	200	6	0	22	1.090	24	0	0	0.00%	0.00%	0.00%	0	0	0
600	6	0	22	1.090	24	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Ground Water Systems	0.6	9	1	25	2.040	50	0	3	6.55%	0.00%	33.33%	3	0	17
	2	9	0	25	2.040	50	0	0	0.37%	0.00%	0.00%	0	0	0
	6	9	0	25	2.040	50	0	0	0.00%	0.00%	0.00%	0	0	0
	10	9	0	25	2.040	50	0	0	0.00%	0.00%	0.00%	0	0	0
	20	9	0	25	2.040	50	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	0	25	2.040	50	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	0	25	2.040	50	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	0	25	2.040	50	0	0	0.00%	0.00%	0.00%	0	0	0
600	9	0	25	2.040	50	0	0	0.00%	0.00%	0.00%	0	0	0	
EPs Only at Mixed Water Systems	0.6	3	0	1	3.000	3	0	1	6.55%	0.00%	33.33%	0	0	1
	2	3	0	1	3.000	3	0	0	0.25%	0.00%	0.00%	0	0	0
	6	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0
600	3	0	1	3.000	3	0	0	0.00%	0.00%	0.00%	0	0	0	

E.6 - OT Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
697,151	74,033	1,746,427	0.641	1,119,294	10,903	336,655	10.62%	1.56%	48.29%	226,429	137,741	609,388
697,151	13,590	1,746,427	0.641	1,119,294	10,903	10,903	1.95%	1.56%	1.56%	141,416	137,741	137,741
697,151	7,615	1,746,427	0.641	1,119,294	0	10,903	1.09%	0.00%	1.56%	96,213	0	137,741
697,151	2,103	1,746,427	0.641	1,119,294	0	10,903	0.30%	0.00%	1.56%	26,568	0	137,741
697,151	82	1,746,427	0.641	1,119,294	0	0	0.01%	0.00%	0.00%	1,032	0	0
697,151	0	1,746,427	0.641	1,119,294	0	0	0.00%	0.00%	0.00%	0	0	0
697,151	0	1,746,427	0.641	1,119,294	0	0	0.00%	0.00%	0.00%	0	0	0
697,151	0	1,746,427	0.641	1,119,294	0	0	0.00%	0.00%	0.00%	0	0	0
697,151	0	1,746,427	0.641	1,119,294	0	0	0.00%	0.00%	0.00%	0	0	0
429,390	56,096	876,128	0.717	628,618	10,903	238,836	13.06%	2.54%	55.62%	192,996	137,741	438,064
429,390	12,591	876,128	0.717	628,618	10,903	10,903	2.93%	2.54%	2.54%	139,587	137,741	137,741
429,390	7,615	876,128	0.717	628,618	0	10,903	1.77%	0.00%	2.54%	96,213	0	137,741
429,390	2,103	876,128	0.717	628,618	0	10,903	0.49%	0.00%	2.54%	26,568	0	137,741
429,390	82	876,128	0.717	628,618	0	0	0.02%	0.00%	0.00%	1,032	0	0
429,390	0	876,128	0.717	628,618	0	0	0.00%	0.00%	0.00%	0	0	0
429,390	0	876,128	0.717	628,618	0	0	0.00%	0.00%	0.00%	0	0	0
429,390	0	876,128	0.717	628,618	0	0	0.00%	0.00%	0.00%	0	0	0
429,390	0	876,128	0.717	628,618	0	0	0.00%	0.00%	0.00%	0	0	0
429,390	0	876,128	0.717	628,618	0	0	0.00%	0.00%	0.00%	0	0	0
191,002	12,906	767,954	0.539	413,917	0	72,233	6.76%	0.00%	37.82%	28,402	0	145,738
191,002	807	767,954	0.539	413,917	0	0	0.42%	0.00%	0.00%	1,637	0	0
191,002	0	767,954	0.539	413,917	0	0	0.00%	0.00%	0.00%	0	0	0
191,002	0	767,954	0.539	413,917	0	0	0.00%	0.00%	0.00%	0	0	0
191,002	0	767,954	0.539	413,917	0	0	0.00%	0.00%	0.00%	0	0	0
191,002	0	767,954	0.539	413,917	0	0	0.00%	0.00%	0.00%	0	0	0
191,002	0	767,954	0.539	413,917	0	0	0.00%	0.00%	0.00%	0	0	0
191,002	0	767,954	0.539	413,917	0	0	0.00%	0.00%	0.00%	0	0	0
191,002	0	767,954	0.539	413,917	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	5,031	102,346	0.750	76,760	0	25,587	6.55%	0.00%	33.33%	5,031	0	25,587
76,760	192	102,346	0.750	76,760	0	0	0.25%	0.00%	0.00%	192	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0
76,760	0	102,346	0.750	76,760	0	0	0.00%	0.00%	0.00%	0	0	0

E.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	14	6	48	1.393	67	3	12	42.27%	21.43%	85.71%	27	13	51
	2	14	2	48	1.393	67	1	4	14.21%	7.14%	28.57%	10	6	21
	6	14	1	48	1.393	67	1	1	7.13%	7.14%	7.14%	6	6	6
	10	14	1	48	1.393	67	0	1	5.81%	0.00%	7.14%	5	0	6
	20	14	0	48	1.393	67	0	1	1.12%	0.00%	7.14%	1	0	6
	60	14	0	48	1.393	67	0	0	0.00%	0.00%	0.00%	0	0	0
	100	14	0	48	1.393	67	0	0	0.00%	0.00%	0.00%	0	0	0
	200	14	0	48	1.393	67	0	0	0.00%	0.00%	0.00%	0	0	0
	600	14	0	48	1.393	67	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	6	3	22	1.090	24	2	6	58.15%	33.33%	100.00%	17	12	24
	2	6	1	22	1.090	24	1	2	23.97%	16.67%	33.33%	9	6	12
	6	6	1	22	1.090	24	1	1	16.64%	16.67%	16.67%	6	6	6
	10	6	1	22	1.090	24	0	1	13.55%	0.00%	16.67%	5	0	6
	20	6	0	22	1.090	24	0	1	2.62%	0.00%	16.67%	1	0	6
	60	6	0	22	1.090	24	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	0	22	1.090	24	0	0	0.00%	0.00%	0.00%	0	0	0
	200	6	0	22	1.090	24	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	7	1	25	1.680	42	0	5	20.41%	0.00%	71.43%	9	0	26
	2	7	0	25	1.680	42	0	1	1.66%	0.00%	14.29%	1	0	8
	6	7	0	25	1.680	42	0	0	0.00%	0.00%	0.00%	0	0	0
	10	7	0	25	1.680	42	0	0	0.00%	0.00%	0.00%	0	0	0
	20	7	0	25	1.680	42	0	0	0.00%	0.00%	0.00%	0	0	0
	60	7	0	25	1.680	42	0	0	0.00%	0.00%	0.00%	0	0	0
	100	7	0	25	1.680	42	0	0	0.00%	0.00%	0.00%	0	0	0
	200	7	0	25	1.680	42	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	1	1	1	1.000	1	1	1	100.00%	100.00%	100.00%	1	1	1
	2	1	0	1	1.000	1	0	1	43.45%	0.00%	100.00%	0	0	1
	6	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0
600	1	0	1	1.000	1	0	0	0.00%	0.00%	0.00%	0	0	0	

E.6 - OT Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
632,149	228,052	1,746,427	0.601	1,049,811	41,739	597,585	36.08%	6.60%	94.53%	467,939	229,656	939,771
632,149	33,233	1,746,427	0.601	1,049,811	10,903	72,650	5.26%	1.72%	11.49%	187,681	137,741	328,067
632,149	10,882	1,746,427	0.601	1,049,811	10,903	10,903	1.72%	1.72%	1.72%	137,484	137,741	137,741
632,149	8,861	1,746,427	0.601	1,049,811	0	10,903	1.40%	0.00%	1.72%	111,947	0	137,741
632,149	1,715	1,746,427	0.601	1,049,811	0	10,903	0.27%	0.00%	1.72%	21,667	0	137,741
632,149	0	1,746,427	0.601	1,049,811	0	0	0.00%	0.00%	0.00%	0	0	0
632,149	0	1,746,427	0.601	1,049,811	0	0	0.00%	0.00%	0.00%	0	0	0
632,149	0	1,746,427	0.601	1,049,811	0	0	0.00%	0.00%	0.00%	0	0	0
632,149	0	1,746,427	0.601	1,049,811	0	0	0.00%	0.00%	0.00%	0	0	0
429,390	167,192	876,128	0.717	628,618	16,153	429,390	38.94%	3.76%	100.00%	359,392	204,070	628,618
429,390	19,407	876,128	0.717	628,618	10,903	16,153	4.52%	2.54%	3.76%	169,198	137,741	204,070
429,390	10,882	876,128	0.717	628,618	10,903	10,903	2.53%	2.54%	2.54%	137,484	137,741	137,741
429,390	8,861	876,128	0.717	628,618	0	10,903	2.06%	0.00%	2.54%	111,947	0	137,741
429,390	1,715	876,128	0.717	628,618	0	10,903	0.40%	0.00%	2.54%	21,667	0	137,741
429,390	0	876,128	0.717	628,618	0	0	0.00%	0.00%	0.00%	0	0	0
429,390	0	876,128	0.717	628,618	0	0	0.00%	0.00%	0.00%	0	0	0
429,390	0	876,128	0.717	628,618	0	0	0.00%	0.00%	0.00%	0	0	0
429,390	0	876,128	0.717	628,618	0	0	0.00%	0.00%	0.00%	0	0	0
429,390	0	876,128	0.717	628,618	0	0	0.00%	0.00%	0.00%	0	0	0
177,173	35,273	767,954	0.515	395,607	0	142,609	19.91%	0.00%	80.49%	82,960	0	285,566
177,173	2,710	767,954	0.515	395,607	0	30,911	1.53%	0.00%	17.45%	7,367	0	98,410
177,173	0	767,954	0.515	395,607	0	0	0.00%	0.00%	0.00%	0	0	0
177,173	0	767,954	0.515	395,607	0	0	0.00%	0.00%	0.00%	0	0	0
177,173	0	767,954	0.515	395,607	0	0	0.00%	0.00%	0.00%	0	0	0
177,173	0	767,954	0.515	395,607	0	0	0.00%	0.00%	0.00%	0	0	0
177,173	0	767,954	0.515	395,607	0	0	0.00%	0.00%	0.00%	0	0	0
177,173	0	767,954	0.515	395,607	0	0	0.00%	0.00%	0.00%	0	0	0
177,173	0	767,954	0.515	395,607	0	0	0.00%	0.00%	0.00%	0	0	0
177,173	0	767,954	0.515	395,607	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	25,587	102,346	0.250	25,587	25,587	25,587	100.00%	100.00%	100.00%	25,587	25,587	25,587
25,587	11,116	102,346	0.250	25,587	0	25,587	43.45%	0.00%	100.00%	11,116	0	25,587
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0
25,587	0	102,346	0.250	25,587	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All EPs Only	0.6	80	6	8,222	1.488	12,235	2	11	6.97%	2.50%	13.75%	836	321	1,463
	2	80	1	8,222	1.488	12,235	0	3	1.41%	0.00%	3.75%	180	0	482
	6	80	0	8,222	1.488	12,235	0	0	0.04%	0.00%	0.00%	5	0	0
	10	80	0	8,222	1.488	12,235	0	0	0.00%	0.00%	0.00%	1	0	0
	20	80	0	8,222	1.488	12,235	0	0	0.00%	0.00%	0.00%	0	0	0
	60	80	0	8,222	1.488	12,235	0	0	0.00%	0.00%	0.00%	0	0	0
	100	80	0	8,222	1.488	12,235	0	0	0.00%	0.00%	0.00%	0	0	0
	200	80	0	8,222	1.488	12,235	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	4	0	36	1.000	36	0	2	9.78%	0.00%	50.00%	4	0	18
	2	4	0	36	1.000	36	0	0	0.23%	0.00%	0.00%	0	0	0
	6	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	76	5	8,187	1.490	12,200	2	9	6.83%	2.63%	11.84%	833	321	1,445
	2	76	1	8,187	1.490	12,200	0	3	1.47%	0.00%	3.95%	180	0	482
	6	76	0	8,187	1.490	12,200	0	0	0.04%	0.00%	0.00%	5	0	0
	10	76	0	8,187	1.490	12,200	0	0	0.00%	0.00%	0.00%	1	0	0
	20	76	0	8,187	1.490	12,200	0	0	0.00%	0.00%	0.00%	0	0	0
	60	76	0	8,187	1.490	12,200	0	0	0.00%	0.00%	0.00%	0	0	0
	100	76	0	8,187	1.490	12,200	0	0	0.00%	0.00%	0.00%	0	0	0
	200	76	0	8,187	1.490	12,200	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
39,004	4,281	6,985,901	0.920	6,424,530	1,706	8,536	10.97%	4.37%	21.88%	705,168	282,263	1,399,431
39,004	931	6,985,901	0.920	6,424,530	0	2,800	2.39%	0.00%	7.18%	153,930	0	463,269
39,004	21	6,985,901	0.920	6,424,530	0	0	0.05%	0.00%	0.00%	3,401	0	0
39,004	1	6,985,901	0.920	6,424,530	0	0	0.00%	0.00%	0.00%	190	0	0
39,004	0	6,985,901	0.920	6,424,530	0	0	0.00%	0.00%	0.00%	0	0	0
39,004	0	6,985,901	0.920	6,424,530	0	0	0.00%	0.00%	0.00%	0	0	0
39,004	0	6,985,901	0.920	6,424,530	0	0	0.00%	0.00%	0.00%	0	0	0
39,004	0	6,985,901	0.920	6,424,530	0	0	0.00%	0.00%	0.00%	0	0	0
448	48	90,645	0.500	45,323	0	200	10.64%	0.00%	44.69%	4,820	0	20,256
448	2	90,645	0.500	45,323	0	0	0.37%	0.00%	0.00%	166	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
38,556	4,233	6,895,255	0.925	6,379,207	1,706	8,336	10.98%	4.42%	21.62%	700,348	282,263	1,379,175
38,556	929	6,895,255	0.925	6,379,207	0	2,800	2.41%	0.00%	7.26%	153,764	0	463,269
38,556	21	6,895,255	0.925	6,379,207	0	0	0.05%	0.00%	0.00%	3,401	0	0
38,556	1	6,895,255	0.925	6,379,207	0	0	0.00%	0.00%	0.00%	190	0	0
38,556	0	6,895,255	0.925	6,379,207	0	0	0.00%	0.00%	0.00%	0	0	0
38,556	0	6,895,255	0.925	6,379,207	0	0	0.00%	0.00%	0.00%	0	0	0
38,556	0	6,895,255	0.925	6,379,207	0	0	0.00%	0.00%	0.00%	0	0	0
38,556	0	6,895,255	0.925	6,379,207	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)														
All MRs Only	0.6	17	2	8,222	0.258	2,123	0	7	14.27%	0.00%	41.18%	215	0	669
	2	17	0	8,222	0.258	2,123	0	1	0.65%	0.00%	5.88%	11	0	161
	6	17	0	8,222	0.258	2,123	0	0	0.00%	0.00%	0.00%	0	0	0
	10	17	0	8,222	0.258	2,123	0	0	0.00%	0.00%	0.00%	0	0	0
	20	17	0	8,222	0.258	2,123	0	0	0.00%	0.00%	0.00%	0	0	0
	60	17	0	8,222	0.258	2,123	0	0	0.00%	0.00%	0.00%	0	0	0
	100	17	0	8,222	0.258	2,123	0	0	0.00%	0.00%	0.00%	0	0	0
	200	17	0	8,222	0.258	2,123	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	4	1	36	1.000	36	0	3	28.70%	0.00%	75.00%	10	0	27
	2	4	0	36	1.000	36	0	0	1.03%	0.00%	0.00%	0	0	0
	6	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	13	1	8,187	0.255	2,087	0	4	9.82%	0.00%	30.77%	205	0	642
	2	13	0	8,187	0.255	2,087	0	1	0.53%	0.00%	7.69%	11	0	161
	6	13	0	8,187	0.255	2,087	0	0	0.00%	0.00%	0.00%	0	0	0
	10	13	0	8,187	0.255	2,087	0	0	0.00%	0.00%	0.00%	0	0	0
	20	13	0	8,187	0.255	2,087	0	0	0.00%	0.00%	0.00%	0	0	0
	60	13	0	8,187	0.255	2,087	0	0	0.00%	0.00%	0.00%	0	0	0
	100	13	0	8,187	0.255	2,087	0	0	0.00%	0.00%	0.00%	0	0	0
	200	13	0	8,187	0.255	2,087	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	

E.7 - ND Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
3,567	438	6,985,901	0.080	561,371	0	1,554	12.29%	0.00%	43.57%	64,269	0	232,222
3,567	20	6,985,901	0.080	561,371	0	30	0.55%	0.00%	0.84%	2,909	0	4,964
3,567	0	6,985,901	0.080	561,371	0	0	0.00%	0.00%	0.00%	0	0	0
3,567	0	6,985,901	0.080	561,371	0	0	0.00%	0.00%	0.00%	0	0	0
3,567	0	6,985,901	0.080	561,371	0	0	0.00%	0.00%	0.00%	0	0	0
3,567	0	6,985,901	0.080	561,371	0	0	0.00%	0.00%	0.00%	0	0	0
3,567	0	6,985,901	0.080	561,371	0	0	0.00%	0.00%	0.00%	0	0	0
3,567	0	6,985,901	0.080	561,371	0	0	0.00%	0.00%	0.00%	0	0	0
448	128	90,645	0.500	45,323	0	388	28.68%	0.00%	86.59%	12,999	0	39,246
448	5	90,645	0.500	45,323	0	0	1.11%	0.00%	0.00%	504	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
3,119	310	6,895,255	0.075	516,048	0	1,166	9.94%	0.00%	37.39%	51,270	0	192,976
3,119	15	6,895,255	0.075	516,048	0	30	0.47%	0.00%	0.96%	2,405	0	4,964
3,119	0	6,895,255	0.075	516,048	0	0	0.00%	0.00%	0.00%	0	0	0
3,119	0	6,895,255	0.075	516,048	0	0	0.00%	0.00%	0.00%	0	0	0
3,119	0	6,895,255	0.075	516,048	0	0	0.00%	0.00%	0.00%	0	0	0
3,119	0	6,895,255	0.075	516,048	0	0	0.00%	0.00%	0.00%	0	0	0
3,119	0	6,895,255	0.075	516,048	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All EPs Only	0.6	51	7	24	15.333	363	3	11	13.55%	5.88%	21.57%	53	24	79
	2	51	1	24	15.333	363	0	3	2.19%	0.00%	5.88%	9	0	24
	6	51	0	24	15.333	363	0	0	0.04%	0.00%	0.00%	0	0	0
	10	51	0	24	15.333	363	0	0	0.00%	0.00%	0.00%	0	0	0
	20	51	0	24	15.333	363	0	0	0.00%	0.00%	0.00%	0	0	0
	60	51	0	24	15.333	363	0	0	0.00%	0.00%	0.00%	0	0	0
	100	51	0	24	15.333	363	0	0	0.00%	0.00%	0.00%	0	0	0
	200	51	0	24	15.333	363	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	46	7	24	15.333	363	3	10	14.66%	6.52%	21.74%	53	24	79
	2	46	1	24	15.333	363	0	3	2.42%	0.00%	6.52%	9	0	24
	6	46	0	24	15.333	363	0	0	0.04%	0.00%	0.00%	0	0	0
	10	46	0	24	15.333	363	0	0	0.00%	0.00%	0.00%	0	0	0
	20	46	0	24	15.333	363	0	0	0.00%	0.00%	0.00%	0	0	0
	60	46	0	24	15.333	363	0	0	0.00%	0.00%	0.00%	0	0	0
	100	46	0	24	15.333	363	0	0	0.00%	0.00%	0.00%	0	0	0
	200	46	0	24	15.333	363	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	5	0	0	0.000	0	0	1	3.33%	0.00%	20.00%	0	0	0
	2	5	0	0	0.000	0	0	0	0.07%	0.00%	0.00%	0	0	0
	6	5	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	5	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	5	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	5	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	5	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	5	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	

E.7 - ND Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
312,408	34,207	613,666	1.371	841,565	14,100	66,025	10.95%	4.51%	21.13%	115,047	51,587	175,515
312,408	5,273	613,666	1.371	841,565	0	14,100	1.69%	0.00%	4.51%	19,058	0	51,587
312,408	84	613,666	1.371	841,565	0	0	0.03%	0.00%	0.00%	309	0	0
312,408	0	613,666	1.371	841,565	0	0	0.00%	0.00%	0.00%	0	0	0
312,408	0	613,666	1.371	841,565	0	0	0.00%	0.00%	0.00%	0	0	0
312,408	0	613,666	1.371	841,565	0	0	0.00%	0.00%	0.00%	0	0	0
312,408	0	613,666	1.371	841,565	0	0	0.00%	0.00%	0.00%	0	0	0
312,408	0	613,666	1.371	841,565	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
230,022	31,445	613,666	1.371	841,565	14,100	47,973	13.67%	6.13%	20.86%	115,047	51,587	175,515
230,022	5,209	613,666	1.371	841,565	0	14,100	2.26%	0.00%	6.13%	19,058	0	51,587
230,022	84	613,666	1.371	841,565	0	0	0.04%	0.00%	0.00%	309	0	0
230,022	0	613,666	1.371	841,565	0	0	0.00%	0.00%	0.00%	0	0	0
230,022	0	613,666	1.371	841,565	0	0	0.00%	0.00%	0.00%	0	0	0
230,022	0	613,666	1.371	841,565	0	0	0.00%	0.00%	0.00%	0	0	0
230,022	0	613,666	1.371	841,565	0	0	0.00%	0.00%	0.00%	0	0	0
230,022	0	613,666	1.371	841,565	0	0	0.00%	0.00%	0.00%	0	0	0
230,022	0	613,666	1.371	841,565	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	2,762	0	0.000	0	0	18,052	3.35%	0.00%	21.91%	0	0	0
82,386	64	0	0.000	0	0	0	0.08%	0.00%	0.00%	0	0	0
82,386	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
82,386	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)														
All MRs Only	0.6	1	0	24	0.333	8	0	1	11.24%	0.00%	100.00%	1	0	8
	2	1	0	24	0.333	8	0	0	0.37%	0.00%	0.00%	0	0	0
	6	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
600	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Surface Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Ground Water Systems	0.6	1	0	24	0.333	8	0	1	11.24%	0.00%	100.00%	1	0	8
	2	1	0	24	0.333	8	0	0	0.37%	0.00%	0.00%	0	0	0
	6	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0
600	1	0	24	0.333	8	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Mixed Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	

E.7 - ND Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
2,750	309	613,666	0.016	10,061	0	2,750	11.24%	0.00%	100.00%	1,130	0	10,061
2,750	10	613,666	0.016	10,061	0	0	0.37%	0.00%	0.00%	38	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	309	613,666	0.016	10,061	0	2,750	11.24%	0.00%	100.00%	1,130	0	10,061
2,750	10	613,666	0.016	10,061	0	0	0.37%	0.00%	0.00%	38	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
2,750	0	613,666	0.016	10,061	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All EPs Only	0.6	82	8	1	9.000	9	2	15	9.52%	2.44%	18.72%	1	0	2
	2	82	0	1	9.000	9	0	3	0.50%	0.00%	3.66%	0	0	1
	6	82	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	10	82	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	20	82	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	60	82	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	100	82	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	200	82	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	9	1	1	9.000	9	0	2	10.26%	0.00%	22.22%	1	0	2
	2	9	0	1	9.000	9	0	1	0.69%	0.00%	11.11%	0	0	1
	6	9	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	10	9	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	20	9	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	0	1	9.000	9	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	73	7	0	0.000	0	2	13	9.42%	2.74%	18.29%	0	0	0
	2	73	0	0	0.000	0	0	2	0.47%	0.00%	2.74%	0	0	0
	6	73	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	73	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	73	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	73	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	73	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	73	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
614,607	24,856	107,323	2.030	217,841	5,498	64,902	4.04%	0.89%	10.56%	4,609	0	23,664
614,607	1,081	107,323	2.030	217,841	0	7,698	0.18%	0.00%	1.25%	136	0	2,199
614,607	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
614,607	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
614,607	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
614,607	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
614,607	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
217,841	4,609	107,323	2.030	217,841	0	23,664	2.12%	0.00%	10.86%	4,609	0	23,664
217,841	136	107,323	2.030	217,841	0	2,199	0.06%	0.00%	1.01%	136	0	2,199
217,841	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
217,841	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
217,841	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
217,841	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
217,841	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
217,841	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
217,841	0	107,323	2.030	217,841	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	20,247	0	0.000	0	5,498	41,238	5.10%	1.39%	10.39%	0	0	0
396,766	945	0	0.000	0	0	5,498	0.24%	0.00%	1.39%	0	0	0
396,766	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
396,766	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)														
All MRs Only	0.6	3	2	1	0.000	0	1	3	68.23%	33.33%	100.00%	0	0	0
	2	3	1	1	0.000	0	0	2	19.41%	0.00%	66.67%	0	0	0
	6	3	0	1	0.000	0	0	0	0.37%	0.00%	0.00%	0	0	0
	10	3	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	3	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Surface Water Systems	0.6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Ground Water Systems	0.6	0	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	1	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	
MRs Only at Mixed Water Systems	0.6	3	2	0	0.000	0	1	3	68.23%	33.33%	100.00%	0	0	0
	2	3	1	0	0.000	0	0	2	19.41%	0.00%	66.67%	0	0	0
	6	3	0	0	0.000	0	0	0	0.37%	0.00%	0.00%	0	0	0
	10	3	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	3	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0	

E.7 - ND Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
8,943	5,703	107,323	0.000	0	2,749	8,943	63.77%	30.74%	100.00%	0	0	0
8,943	1,601	107,323	0.000	0	0	5,498	17.90%	0.00%	61.48%	0	0	0
8,943	31	107,323	0.000	0	0	0	0.35%	0.00%	0.00%	0	0	0
8,943	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	107,323	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	5,703	0	0.000	0	2,749	8,943	63.77%	30.74%	100.00%	0	0	0
8,943	1,601	0	0.000	0	0	5,498	17.90%	0.00%	61.48%	0	0	0
8,943	31	0	0.000	0	0	0	0.35%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 EPs	Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold	National # Systems	EP Ratio	National Number of EPs	90% CI on Number of UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of EPs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All EPs Only	0.6	213	20	8,247	1.529	12,608	7	37	9.53%	3.29%	17.54%	890	345	1,544
	2	213	3	8,247	1.529	12,608	0	9	1.25%	0.00%	4.23%	189	0	506
	6	213	0	8,247	1.529	12,608	0	0	0.02%	0.00%	0.00%	6	0	0
	10	213	0	8,247	1.529	12,608	0	0	0.00%	0.00%	0.00%	1	0	0
	20	213	0	8,247	1.529	12,608	0	0	0.00%	0.00%	0.00%	0	0	0
	60	213	0	8,247	1.529	12,608	0	0	0.00%	0.00%	0.00%	0	0	0
	100	213	0	8,247	1.529	12,608	0	0	0.00%	0.00%	0.00%	0	0	0
	600	213	0	8,247	1.529	12,608	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Surface Water Systems	0.6	4	0	36	1.000	36	0	2	9.78%	0.00%	50.00%	4	0	18
	2	4	0	36	1.000	36	0	0	0.23%	0.00%	0.00%	0	0	0
	6	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Ground Water Systems	0.6	131	13	8,211	1.531	12,572	5	21	9.81%	3.82%	16.03%	887	345	1,526
	2	131	2	8,211	1.531	12,572	0	7	1.75%	0.00%	5.34%	189	0	506
	6	131	0	8,211	1.531	12,572	0	0	0.04%	0.00%	0.00%	6	0	0
	10	131	0	8,211	1.531	12,572	0	0	0.00%	0.00%	0.00%	1	0	0
	20	131	0	8,211	1.531	12,572	0	0	0.00%	0.00%	0.00%	0	0	0
	60	131	0	8,211	1.531	12,572	0	0	0.00%	0.00%	0.00%	0	0	0
	100	131	0	8,211	1.531	12,572	0	0	0.00%	0.00%	0.00%	0	0	0
	600	131	0	8,211	1.531	12,572	0	0	0.00%	0.00%	0.00%	0	0	0
EPs Only at Mixed Water Systems	0.6	78	7	0	0.000	0	2	14	9.03%	2.56%	18.40%	0	0	0
	2	78	0	0	0.000	0	0	2	0.45%	0.00%	2.56%	0	0	0
	6	78	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	78	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	78	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	78	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	78	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	78	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Total Population Served by UCMR 2 EPs	Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold	National Pop. Served	EP Ratio	National Population Served by EPs	90% CI on Population Served by UCMR 2 EPs with Predicted Mean Exceeding Threshold		Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by EPs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by EPs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
966,018	63,344	7,706,889	0.971	7,483,937	21,304	139,463	6.56%	2.21%	14.44%	824,825	333,850	1,598,610
966,018	7,284	7,706,889	0.971	7,483,937	0	24,598	0.75%	0.00%	2.55%	173,123	0	517,054
966,018	105	7,706,889	0.971	7,483,937	0	0	0.01%	0.00%	0.00%	3,710	0	0
966,018	1	7,706,889	0.971	7,483,937	0	0	0.00%	0.00%	0.00%	190	0	0
966,018	0	7,706,889	0.971	7,483,937	0	0	0.00%	0.00%	0.00%	0	0	0
966,018	0	7,706,889	0.971	7,483,937	0	0	0.00%	0.00%	0.00%	0	0	0
966,018	0	7,706,889	0.971	7,483,937	0	0	0.00%	0.00%	0.00%	0	0	0
966,018	0	7,706,889	0.971	7,483,937	0	0	0.00%	0.00%	0.00%	0	0	0
448	48	90,645	0.500	45,323	0	200	10.64%	0.00%	44.69%	4,820	0	20,256
448	2	90,645	0.500	45,323	0	0	0.37%	0.00%	0.00%	166	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
486,419	40,288	7,616,244	0.977	7,438,614	15,806	79,973	8.28%	3.25%	16.44%	820,004	333,850	1,578,354
486,419	6,274	7,616,244	0.977	7,438,614	0	19,099	1.29%	0.00%	3.93%	172,957	0	517,054
486,419	105	7,616,244	0.977	7,438,614	0	0	0.02%	0.00%	0.00%	3,710	0	0
486,419	1	7,616,244	0.977	7,438,614	0	0	0.00%	0.00%	0.00%	190	0	0
486,419	0	7,616,244	0.977	7,438,614	0	0	0.00%	0.00%	0.00%	0	0	0
486,419	0	7,616,244	0.977	7,438,614	0	0	0.00%	0.00%	0.00%	0	0	0
486,419	0	7,616,244	0.977	7,438,614	0	0	0.00%	0.00%	0.00%	0	0	0
486,419	0	7,616,244	0.977	7,438,614	0	0	0.00%	0.00%	0.00%	0	0	0
486,419	0	7,616,244	0.977	7,438,614	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	23,009	0	0.000	0	5,498	59,291	4.80%	1.15%	12.37%	0	0	0
479,151	1,009	0	0.000	0	0	5,498	0.21%	0.00%	1.15%	0	0	0
479,151	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
479,151	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 MRs	Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold	National # Systems	MR Ratio	National Number of MRs	90% CI on Number of UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of MRs with Mean Exceeding Threshold - National Extrapolation	
							Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS														
All MRs Only	0.6	21	5	8,247	0.258	2,130	1	11	21.83%	4.76%	52.38%	216	0	677
	2	21	1	8,247	0.258	2,130	0	3	3.32%	0.00%	14.29%	12	0	161
	6	21	0	8,247	0.258	2,130	0	0	0.05%	0.00%	0.00%	0	0	0
	10	21	0	8,247	0.258	2,130	0	0	0.00%	0.00%	0.00%	0	0	0
	20	21	0	8,247	0.258	2,130	0	0	0.00%	0.00%	0.00%	0	0	0
	60	21	0	8,247	0.258	2,130	0	0	0.00%	0.00%	0.00%	0	0	0
	100	21	0	8,247	0.258	2,130	0	0	0.00%	0.00%	0.00%	0	0	0
	600	21	0	8,247	0.258	2,130	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Surface Water Systems	0.6	4	1	36	1.000	36	0	3	28.70%	0.00%	75.00%	10	0	27
	2	4	0	36	1.000	36	0	0	1.03%	0.00%	0.00%	0	0	0
	6	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	0	36	1.000	36	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Ground Water Systems	0.6	14	1	8,211	0.255	2,095	0	5	9.93%	0.00%	35.71%	206	0	650
	2	14	0	8,211	0.255	2,095	0	1	0.52%	0.00%	7.14%	11	0	161
	6	14	0	8,211	0.255	2,095	0	0	0.00%	0.00%	0.00%	0	0	0
	10	14	0	8,211	0.255	2,095	0	0	0.00%	0.00%	0.00%	0	0	0
	20	14	0	8,211	0.255	2,095	0	0	0.00%	0.00%	0.00%	0	0	0
	60	14	0	8,211	0.255	2,095	0	0	0.00%	0.00%	0.00%	0	0	0
	100	14	0	8,211	0.255	2,095	0	0	0.00%	0.00%	0.00%	0	0	0
	600	14	0	8,211	0.255	2,095	0	0	0.00%	0.00%	0.00%	0	0	0
MRs Only at Mixed Water Systems	0.6	3	2	0	0.000	0	1	3	68.23%	33.33%	100.00%	0	0	0
	2	3	1	0	0.000	0	0	2	19.41%	0.00%	66.67%	0	0	0
	6	3	0	0	0.000	0	0	0	0.37%	0.00%	0.00%	0	0	0
	10	3	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

E.7 - ND Only

Total Population Served by UCMR 2 MRs	Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold	National Pop. Served	MR Ratio	National Population Served by MRs	90% CI on Population Served by UCMR 2 MRs with Predicted Mean Exceeding Threshold		Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by MRs with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by MRs with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
15,259	6,450	7,706,889	0.074	571,432	2,749	13,247	42.27%	18.02%	86.81%	65,400	0	242,283
15,259	1,631	7,706,889	0.074	571,432	0	5,528	10.69%	0.00%	36.23%	2,947	0	4,964
15,259	31	7,706,889	0.074	571,432	0	0	0.20%	0.00%	0.00%	0	0	0
15,259	0	7,706,889	0.074	571,432	0	0	0.00%	0.00%	0.00%	0	0	0
15,259	0	7,706,889	0.074	571,432	0	0	0.00%	0.00%	0.00%	0	0	0
15,259	0	7,706,889	0.074	571,432	0	0	0.00%	0.00%	0.00%	0	0	0
15,259	0	7,706,889	0.074	571,432	0	0	0.00%	0.00%	0.00%	0	0	0
15,259	0	7,706,889	0.074	571,432	0	0	0.00%	0.00%	0.00%	0	0	0
15,259	0	7,706,889	0.074	571,432	0	0	0.00%	0.00%	0.00%	0	0	0
448	128	90,645	0.500	45,323	0	388	28.68%	0.00%	86.59%	12,999	0	39,246
448	5	90,645	0.500	45,323	0	0	1.11%	0.00%	0.00%	504	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
448	0	90,645	0.500	45,323	0	0	0.00%	0.00%	0.00%	0	0	0
5,869	619	7,616,244	0.069	526,109	0	3,916	10.54%	0.00%	66.73%	52,401	0	203,037
5,869	25	7,616,244	0.069	526,109	0	30	0.42%	0.00%	0.51%	2,443	0	4,964
5,869	0	7,616,244	0.069	526,109	0	0	0.00%	0.00%	0.00%	0	0	0
5,869	0	7,616,244	0.069	526,109	0	0	0.00%	0.00%	0.00%	0	0	0
5,869	0	7,616,244	0.069	526,109	0	0	0.00%	0.00%	0.00%	0	0	0
5,869	0	7,616,244	0.069	526,109	0	0	0.00%	0.00%	0.00%	0	0	0
5,869	0	7,616,244	0.069	526,109	0	0	0.00%	0.00%	0.00%	0	0	0
5,869	0	7,616,244	0.069	526,109	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	5,703	0	0.000	0	2,749	8,943	63.77%	30.74%	100.00%	0	0	0
8,943	1,601	0	0.000	0	0	5,498	17.90%	0.00%	61.48%	0	0	0
8,943	31	0	0.000	0	0	0	0.35%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,943	0	0	0.000	0	0	0	0.00%	0.00%	0.00%	0	0	0

Appendix F
National Extrapolation of Systems
and Population Served Predicted
To Have a Mean Concentration
Exceeding Thresholds

The UCMR 2 data set for nitrosamines includes data for 1,198 systems, 4,666 entry point locations and 2,397 maximum residence time locations. A model was used to generate estimates of NDMA occurrence. The purpose of the model was to estimate the mean concentration of NDMA in the drinking water of each water system in UCMR, heterogeneity across systems in their means, variability around those means and uncertainty in those estimates. Appendix F provides a national extrapolation of systems and population served by systems (broken down by source water type) predicted to have a mean concentration exceeding the HRL and other thresholds. Tables are first presented for all disinfectants, and then for chlorine (CL Only), chloramines (CA Only), chloramines with other types of disinfectants (CA with CL-OT), chlorine with other types of disinfectants (CL with OT), other types of disinfectants (OT Only) and no disinfectant (ND Only).

F.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	480	41,962	81	64	104	6.45%	3.98%	10.03%	2,705	1,669	4,207
	2	480	41,962	38	29	46	2.52%	1.30%	3.79%	1,056	546	1,591
	6	480	41,962	17	14	22	0.99%	0.81%	1.15%	415	340	483
	10	480	41,962	11	8	14	0.55%	0.34%	0.81%	229	143	340
	20	480	41,962	7	5	8	0.31%	0.28%	0.34%	132	116	143
	60	480	41,962	1	0	4	0.04%	0.00%	0.26%	18	0	107
	100	480	41,962	0	0	1	0.00%	0.00%	0.02%	1	0	9
	600	480	41,962	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	222	1,986	62	52	75	27.97%	23.27%	33.78%	555	462	671
	2	222	1,986	29	25	34	13.21%	11.26%	15.32%	262	224	304
	6	222	1,986	14	11	18	6.18%	4.95%	8.11%	123	98	161
	10	222	1,986	9	7	11	3.97%	3.15%	4.95%	79	63	98
	20	222	1,986	6	4	7	2.58%	1.80%	3.15%	51	36	63
	60	222	1,986	1	0	3	0.47%	0.00%	1.35%	9	0	27
	100	222	1,986	0	0	1	0.06%	0.00%	0.45%	1	0	9
	600	222	1,986	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	240	38,525	8	3	15	3.18%	1.25%	6.25%	1,225	482	2,408
	2	240	38,525	2	0	4	0.70%	0.00%	1.67%	270	0	642
	6	240	38,525	0	0	0	0.01%	0.00%	0.00%	5	0	0
	10	240	38,525	0	0	0	0.01%	0.00%	0.00%	2	0	0
	20	240	38,525	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	240	38,525	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	240	38,525	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	240	38,525	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	18	1,451	11	9	14	63.73%	50.00%	77.78%	925	726	1,129
	2	18	1,451	6	4	8	36.06%	22.22%	44.44%	523	322	645
	6	18	1,451	4	3	4	19.83%	16.67%	22.22%	288	242	322
	10	18	1,451	2	1	3	10.21%	5.56%	16.67%	148	81	242
	20	18	1,451	1	1	1	5.56%	5.56%	5.56%	81	81	81
	60	18	1,451	0	0	1	0.59%	0.00%	5.56%	9	0	81
	100	18	1,451	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	18	1,451	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.1 - All Disinfection Types

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
1,208,921	41,154,840	270,675	204,440	342,225	11.87%	7.71%	18.54%	4,885,569	3,172,960	7,631,299
1,208,921	41,154,840	140,455	109,268	176,540	4.85%	2.65%	6.92%	1,995,203	1,092,084	2,846,984
1,208,921	41,154,840	68,534	43,234	100,917	1.83%	1.17%	2.54%	752,480	481,741	1,045,792
1,208,921	41,154,840	39,183	32,290	57,878	0.90%	0.64%	1.36%	370,659	265,049	559,561
1,208,921	41,154,840	25,828	16,532	32,290	0.56%	0.44%	0.64%	229,992	179,675	265,049
1,208,921	41,154,840	5,968	0	12,485	0.11%	0.00%	0.38%	44,000	0	155,965
1,208,921	41,154,840	920	0	6,600	0.01%	0.00%	0.09%	5,387	0	38,671
1,208,921	41,154,840	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,208,921	41,154,840	0	0	0	0.00%	0.00%	0.00%	0	0	0
573,691	5,030,810	196,179	156,489	231,909	28.21%	21.91%	35.25%	1,419,421	1,102,235	1,773,438
573,691	5,030,810	110,092	96,567	129,849	13.68%	11.79%	16.52%	688,144	593,039	831,056
573,691	5,030,810	58,052	36,143	88,216	6.87%	4.34%	10.87%	345,744	218,353	546,747
573,691	5,030,810	34,363	29,033	50,787	4.03%	3.23%	5.89%	202,528	162,714	296,173
573,691	5,030,810	22,571	13,275	29,033	2.54%	1.54%	3.23%	127,657	77,340	162,714
573,691	5,030,810	5,621	0	9,228	0.66%	0.00%	1.07%	33,077	0	53,630
573,691	5,030,810	920	0	6,600	0.11%	0.00%	0.77%	5,387	0	38,671
573,691	5,030,810	0	0	0	0.00%	0.00%	0.00%	0	0	0
573,691	5,030,810	0	0	0	0.00%	0.00%	0.00%	0	0	0
548,364	32,448,261	15,238	4,931	38,650	3.18%	0.75%	8.93%	1,033,058	243,863	2,898,059
548,364	32,448,261	3,186	0	5,921	0.48%	0.00%	0.87%	155,694	0	283,581
548,364	32,448,261	29	0	0	0.01%	0.00%	0.00%	2,112	0	0
548,364	32,448,261	1	0	0	0.00%	0.00%	0.00%	190	0	0
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	0
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	0
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	0
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	0
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	0
86,866	3,675,769	59,258	43,020	71,665	66.19%	49.70%	80.52%	2,433,090	1,826,862	2,959,801
86,866	3,675,769	27,177	12,701	40,770	31.32%	13.58%	47.13%	1,151,365	499,045	1,732,348
86,866	3,675,769	10,453	7,091	12,701	11.01%	7.17%	13.58%	404,625	263,388	499,045
86,866	3,675,769	4,819	3,257	7,091	4.57%	2.78%	7.17%	167,941	102,335	263,388
86,866	3,675,769	3,257	3,257	3,257	2.78%	2.78%	2.78%	102,335	102,335	102,335
86,866	3,675,769	348	0	3,257	0.30%	0.00%	2.78%	10,923	0	102,335
86,866	3,675,769	0	0	0	0.00%	0.00%	0.00%	0	0	0
86,866	3,675,769	0	0	0	0.00%	0.00%	0.00%	0	0	0
86,866	3,675,769	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	320	2,812	59	45	76	19.24%	14.50%	24.73%	541	408	695
	2	320	2,812	25	19	32	7.88%	5.34%	10.53%	222	150	296
	6	320	2,812	10	7	14	2.69%	2.06%	4.25%	76	58	120
	10	320	2,812	5	2	8	1.29%	0.43%	2.34%	36	12	66
	20	320	2,812	2	1	2	0.35%	0.22%	0.43%	10	6	12
	60	320	2,812	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	320	2,812	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	320	2,812	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	120	732	38	31	46	31.98%	25.83%	38.63%	234	189	283
	2	120	732	18	15	21	14.68%	12.50%	17.50%	107	92	128
	6	120	732	8	6	10	6.46%	5.00%	8.33%	47	37	61
	10	120	732	4	2	6	3.51%	1.67%	5.00%	26	12	37
	20	120	732	2	1	2	1.30%	0.83%	1.67%	10	6	12
	60	120	732	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	120	732	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	120	732	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	163	1,288	10	6	17	6.40%	3.68%	10.43%	82	47	134
	2	163	1,288	3	2	5	1.96%	1.23%	3.07%	25	16	40
	6	163	1,288	1	0	2	0.47%	0.00%	1.23%	6	0	16
	10	163	1,288	0	0	1	0.05%	0.00%	0.61%	1	0	8
	20	163	1,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	163	1,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	163	1,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	163	1,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	37	792	10	8	13	28.35%	21.62%	35.14%	225	171	278
	2	37	792	4	2	6	11.22%	5.41%	16.22%	89	43	128
	6	37	792	1	1	2	2.82%	2.70%	5.41%	22	21	43
	10	37	792	0	0	1	1.25%	0.00%	2.70%	10	0	21
	20	37	792	0	0	0	0.02%	0.00%	0.00%	0	0	0
	60	37	792	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	37	792	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	37	792	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.1 - All Disinfection Types

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
14,029,015	84,318,927	2,957,844	2,312,882	3,786,707	21.03%	16.84%	26.83%	17,731,575	14,201,885	22,622,389
14,029,015	84,318,927	1,291,993	922,050	1,740,979	9.33%	6.21%	12.83%	7,866,335	5,235,856	10,817,716
14,029,015	84,318,927	424,999	311,357	725,823	2.67%	2.08%	5.24%	2,252,768	1,757,426	4,420,072
14,029,015	84,318,927	212,886	71,841	343,795	1.29%	0.32%	2.24%	1,089,538	273,214	1,884,592
14,029,015	84,318,927	49,175	13,601	71,841	0.23%	0.06%	0.32%	190,947	51,725	273,214
14,029,015	84,318,927	135	0	0	0.00%	0.00%	0.00%	512	0	0
14,029,015	84,318,927	0	0	0	0.00%	0.00%	0.00%	0	0	0
14,029,015	84,318,927	0	0	0	0.00%	0.00%	0.00%	0	0	0
14,029,015	84,318,927	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,187,934	24,488,354	1,823,853	1,482,030	2,184,678	32.17%	25.77%	39.11%	7,877,501	6,311,163	9,577,758
5,187,934	24,488,354	871,195	712,086	1,053,541	15.22%	12.45%	18.53%	3,727,884	3,048,236	4,536,684
5,187,934	24,488,354	339,976	257,357	515,859	6.09%	4.78%	9.12%	1,492,453	1,171,297	2,232,451
5,187,934	24,488,354	185,248	71,841	257,357	3.30%	1.12%	4.78%	807,996	273,214	1,171,297
5,187,934	24,488,354	48,770	13,601	71,841	0.76%	0.21%	1.12%	186,557	51,725	273,214
5,187,934	24,488,354	135	0	0	0.00%	0.00%	0.00%	512	0	0
5,187,934	24,488,354	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,187,934	24,488,354	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,187,934	24,488,354	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,021,968	33,342,501	589,138	343,055	944,569	7.43%	4.33%	11.75%	2,478,155	1,442,860	3,917,528
7,021,968	33,342,501	143,399	65,118	302,392	1.71%	0.77%	3.85%	570,148	255,280	1,283,450
7,021,968	33,342,501	26,457	0	65,118	0.31%	0.00%	0.77%	103,718	0	255,280
7,021,968	33,342,501	2,661	0	32,438	0.03%	0.00%	0.38%	10,430	0	127,165
7,021,968	33,342,501	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,021,968	33,342,501	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,021,968	33,342,501	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,021,968	33,342,501	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,021,968	33,342,501	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,819,112	26,488,072	544,854	487,797	657,460	27.85%	24.34%	34.46%	7,375,918	6,447,862	9,127,103
1,819,112	26,488,072	277,399	144,846	385,046	13.47%	7.30%	18.87%	3,568,303	1,932,341	4,997,581
1,819,112	26,488,072	58,566	54,000	144,846	2.48%	2.21%	7.30%	656,596	586,129	1,932,341
1,819,112	26,488,072	24,978	0	54,000	1.02%	0.00%	2.21%	271,112	0	586,129
1,819,112	26,488,072	404	0	0	0.02%	0.00%	0.00%	4,390	0	0
1,819,112	26,488,072	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,819,112	26,488,072	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,819,112	26,488,072	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,819,112	26,488,072	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,819,112	26,488,072	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	398	398	121	101	145	30.47%	25.38%	36.43%	121	101	145
	2	398	398	46	37	55	11.65%	9.30%	13.82%	46	37	55
	6	398	398	14	10	17	3.51%	2.51%	4.27%	14	10	17
	10	398	398	6	4	9	1.51%	1.01%	2.35%	6	4	9
	20	398	398	2	1	3	0.44%	0.25%	0.75%	2	1	3
	60	398	398	1	0	1	0.14%	0.00%	0.25%	1	0	1
	100	398	398	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	398	398	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	218	218	81	70	95	37.16%	32.11%	43.58%	81	70	95
	2	218	218	35	30	40	16.12%	13.76%	18.35%	35	30	40
	6	218	218	13	10	15	5.99%	4.59%	6.88%	13	10	15
	10	218	218	6	4	9	2.76%	1.83%	4.29%	6	4	9
	20	218	218	2	1	3	0.81%	0.46%	1.38%	2	1	3
	60	218	218	1	0	1	0.25%	0.00%	0.46%	1	0	1
	100	218	218	0	0	0	0.01%	0.00%	0.00%	0	0	0
	600	218	218	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	72	72	8	5	12	11.54%	6.94%	16.67%	8	5	12
	2	72	72	2	1	3	2.90%	1.39%	4.17%	2	1	3
	6	72	72	0	0	0	0.02%	0.00%	0.00%	0	0	0
	10	72	72	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	72	72	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	72	72	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	72	72	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	72	72	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	108	108	32	26	38	29.60%	24.07%	35.19%	32	26	38
	2	108	108	9	6	12	8.48%	5.56%	11.11%	9	6	12
	6	108	108	1	0	2	0.81%	0.00%	1.85%	1	0	2
	10	108	108	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	108	108	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	108	108	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	108	108	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	108	108	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.1 - All Disinfection Types

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
141,981,684	141,981,684	42,734,267	32,742,467	54,906,687	30.10%	23.06%	38.67%	42,734,267	32,742,467	54,906,687
141,981,684	141,981,684	14,892,932	12,187,487	18,796,017	10.49%	8.58%	13.24%	14,892,932	12,187,487	18,796,017
141,981,684	141,981,684	3,168,706	2,231,047	3,966,754	2.23%	1.57%	2.79%	3,168,706	2,231,047	3,966,754
141,981,684	141,981,684	1,499,570	995,593	2,254,939	1.06%	0.70%	1.59%	1,499,570	995,593	2,254,939
141,981,684	141,981,684	448,154	101,883	995,593	0.32%	0.07%	0.70%	448,154	101,883	995,593
141,981,684	141,981,684	55,139	0	101,883	0.04%	0.00%	0.07%	55,139	0	101,883
141,981,684	141,981,684	1,526	0	0	0.00%	0.00%	0.00%	1,526	0	0
141,981,684	141,981,684	0	0	0	0.00%	0.00%	0.00%	0	0	0
141,981,684	141,981,684	0	0	0	0.00%	0.00%	0.00%	0	0	0
89,237,751	89,237,751	30,756,923	24,060,389	39,205,735	34.47%	26.96%	43.93%	30,756,923	24,060,389	39,205,735
89,237,751	89,237,751	10,257,770	8,180,244	13,600,230	11.49%	9.17%	15.24%	10,257,770	8,180,244	13,600,230
89,237,751	89,237,751	3,023,710	2,231,047	3,658,280	3.39%	2.50%	4.10%	3,023,710	2,231,047	3,658,280
89,237,751	89,237,751	1,499,570	995,593	2,254,939	1.68%	1.12%	2.53%	1,499,570	995,593	2,254,939
89,237,751	89,237,751	448,154	101,883	995,593	0.50%	0.11%	1.12%	448,154	101,883	995,593
89,237,751	89,237,751	55,139	0	101,883	0.06%	0.00%	0.11%	55,139	0	101,883
89,237,751	89,237,751	1,526	0	0	0.00%	0.00%	0.00%	1,526	0	0
89,237,751	89,237,751	0	0	0	0.00%	0.00%	0.00%	0	0	0
89,237,751	89,237,751	0	0	0	0.00%	0.00%	0.00%	0	0	0
18,472,835	18,472,835	2,556,339	1,060,668	4,487,732	13.84%	5.74%	24.29%	2,556,339	1,060,668	4,487,732
18,472,835	18,472,835	359,613	133,846	522,963	1.95%	0.72%	2.83%	359,613	133,846	522,963
18,472,835	18,472,835	3,599	0	0	0.02%	0.00%	0.00%	3,599	0	0
18,472,835	18,472,835	0	0	0	0.00%	0.00%	0.00%	0	0	0
18,472,835	18,472,835	0	0	0	0.00%	0.00%	0.00%	0	0	0
18,472,835	18,472,835	0	0	0	0.00%	0.00%	0.00%	0	0	0
18,472,835	18,472,835	0	0	0	0.00%	0.00%	0.00%	0	0	0
18,472,835	18,472,835	0	0	0	0.00%	0.00%	0.00%	0	0	0
18,472,835	18,472,835	0	0	0	0.00%	0.00%	0.00%	0	0	0
34,271,098	34,271,098	9,421,004	7,621,411	11,213,220	27.49%	22.24%	32.72%	9,421,004	7,621,411	11,213,220
34,271,098	34,271,098	4,275,549	3,873,397	4,672,825	12.48%	11.30%	13.63%	4,275,549	3,873,397	4,672,825
34,271,098	34,271,098	141,397	0	308,475	0.41%	0.00%	0.90%	141,397	0	308,475
34,271,098	34,271,098	0	0	0	0.00%	0.00%	0.00%	0	0	0
34,271,098	34,271,098	0	0	0	0.00%	0.00%	0.00%	0	0	0
34,271,098	34,271,098	0	0	0	0.00%	0.00%	0.00%	0	0	0
34,271,098	34,271,098	0	0	0	0.00%	0.00%	0.00%	0	0	0
34,271,098	34,271,098	0	0	0	0.00%	0.00%	0.00%	0	0	0
34,271,098	34,271,098	0	0	0	0.00%	0.00%	0.00%	0	0	0
34,271,098	34,271,098	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	1,198	45,172	262	210	325	7.45%	4.82%	11.17%	3,367	2,178	5,048
	2	1,198	45,172	109	85	133	2.93%	1.62%	4.30%	1,324	733	1,942
	6	1,198	45,172	41	31	53	1.12%	0.90%	1.37%	505	408	620
	10	1,198	45,172	21	14	31	0.60%	0.35%	0.92%	271	159	416
	20	1,198	45,172	10	7	13	0.32%	0.27%	0.35%	143	123	158
	60	1,198	45,172	2	0	5	0.04%	0.00%	0.24%	19	0	108
	100	1,198	45,172	0	0	1	0.00%	0.00%	0.02%	1	0	9
	200	1,198	45,172	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	560	2,936	181	153	216	29.65%	24.56%	35.72%	871	721	1,049
	2	560	2,936	82	70	95	13.79%	11.76%	16.09%	405	345	472
	6	560	2,936	35	27	43	6.23%	4.94%	8.07%	183	145	237
	10	560	2,936	19	13	26	3.76%	2.68%	4.92%	110	79	144
	20	560	2,936	9	6	12	2.13%	1.46%	2.65%	62	43	78
	60	560	2,936	2	0	4	0.34%	0.00%	0.95%	10	0	28
	100	560	2,936	0	0	1	0.04%	0.00%	0.30%	1	0	9
	200	560	2,936	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	475	39,885	26	14	44	3.30%	1.34%	6.40%	1,315	534	2,554
	2	475	39,885	7	3	12	0.75%	0.04%	1.72%	298	17	685
	6	475	39,885	1	0	2	0.03%	0.00%	0.04%	11	0	16
	10	475	39,885	0	0	1	0.01%	0.00%	0.02%	3	0	8
	20	475	39,885	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	475	39,885	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	475	39,885	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	475	39,885	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	163	2,351	54	43	65	50.25%	39.25%	61.46%	1,181	923	1,445
	2	163	2,351	20	12	26	26.42%	15.79%	33.40%	621	371	785
	6	163	2,351	5	4	8	13.23%	11.20%	15.62%	311	263	367
	10	163	2,351	2	1	4	6.72%	3.43%	11.20%	158	81	263
	20	163	2,351	1	1	1	3.44%	3.43%	3.43%	81	81	81
	60	163	2,351	0	0	1	0.37%	0.00%	3.43%	9	0	81
	100	163	2,351	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	163	2,351	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	163	2,351	0	0	0	0.00%	0.00%	0.00%	0	0	0	

F.1 - All Disinfection Types

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
157,219,620	267,455,451	45,962,786	35,259,790	59,035,619	24.43%	18.74%	31.84%	65,351,410	50,117,312	85,160,375
157,219,620	267,455,451	16,325,379	13,218,804	20,713,536	9.26%	6.92%	12.14%	24,754,470	18,515,427	32,460,717
157,219,620	267,455,451	3,662,240	2,585,638	4,793,493	2.31%	1.67%	3.53%	6,173,954	4,470,214	9,432,618
157,219,620	267,455,451	1,751,639	1,099,724	2,656,612	1.11%	0.57%	1.76%	2,959,767	1,533,856	4,699,092
157,219,620	267,455,451	523,157	132,016	1,099,724	0.32%	0.12%	0.57%	869,094	333,284	1,533,856
157,219,620	267,455,451	61,242	0	114,368	0.04%	0.00%	0.10%	99,651	0	257,848
157,219,620	267,455,451	2,446	0	6,600	0.00%	0.00%	0.01%	6,913	0	38,671
157,219,620	267,455,451	0	0	0	0.00%	0.00%	0.00%	0	0	0
157,219,620	267,455,451	0	0	0	0.00%	0.00%	0.00%	0	0	0
94,999,376	118,756,915	32,776,955	25,698,909	41,622,322	33.73%	26.50%	42.57%	40,053,846	31,473,787	50,556,931
94,999,376	118,756,915	11,239,057	8,988,896	14,783,619	12.36%	9.95%	15.97%	14,673,799	11,821,519	18,967,970
94,999,376	118,756,915	3,421,738	2,524,547	4,262,354	4.09%	3.05%	5.42%	4,861,907	3,620,697	6,437,478
94,999,376	118,756,915	1,719,181	1,096,467	2,563,083	2.11%	1.21%	3.13%	2,510,094	1,431,521	3,722,410
94,999,376	118,756,915	519,496	128,759	1,096,467	0.64%	0.19%	1.21%	762,369	230,949	1,431,521
94,999,376	118,756,915	60,894	0	111,111	0.07%	0.00%	0.13%	88,727	0	155,513
94,999,376	118,756,915	2,446	0	6,600	0.01%	0.00%	0.03%	6,913	0	38,671
94,999,376	118,756,915	0	0	0	0.00%	0.00%	0.00%	0	0	0
94,999,376	118,756,915	0	0	0	0.00%	0.00%	0.00%	0	0	0
26,043,167	84,263,597	3,160,715	1,408,654	5,470,951	7.20%	3.26%	13.41%	6,067,552	2,747,390	11,303,319
26,043,167	84,263,597	506,198	198,964	831,276	1.29%	0.46%	2.48%	1,085,454	389,126	2,089,993
26,043,167	84,263,597	30,085	0	65,118	0.13%	0.00%	0.30%	109,429	0	255,280
26,043,167	84,263,597	2,662	0	32,438	0.01%	0.00%	0.15%	10,620	0	127,165
26,043,167	84,263,597	0	0	0	0.00%	0.00%	0.00%	0	0	0
26,043,167	84,263,597	0	0	0	0.00%	0.00%	0.00%	0	0	0
26,043,167	84,263,597	0	0	0	0.00%	0.00%	0.00%	0	0	0
26,043,167	84,263,597	0	0	0	0.00%	0.00%	0.00%	0	0	0
26,043,167	84,263,597	0	0	0	0.00%	0.00%	0.00%	0	0	0
26,043,167	84,263,597	0	0	0	0.00%	0.00%	0.00%	0	0	0
36,177,076	64,434,939	10,025,116	8,152,228	11,942,345	29.84%	24.67%	36.16%	19,230,013	15,896,135	23,300,125
36,177,076	64,434,939	4,580,124	4,030,944	5,098,641	13.96%	9.78%	17.70%	8,995,217	6,304,782	11,402,754
36,177,076	64,434,939	210,416	61,091	466,022	1.87%	1.32%	4.25%	1,202,618	849,517	2,739,860
36,177,076	64,434,939	29,796	3,257	61,091	0.68%	0.16%	1.32%	439,053	102,335	849,517
36,177,076	64,434,939	3,661	3,257	3,257	0.17%	0.16%	0.16%	106,726	102,335	102,335
36,177,076	64,434,939	348	0	3,257	0.02%	0.00%	0.16%	10,923	0	102,335
36,177,076	64,434,939	0	0	0	0.00%	0.00%	0.00%	0	0	0
36,177,076	64,434,939	0	0	0	0.00%	0.00%	0.00%	0	0	0
36,177,076	64,434,939	0	0	0	0.00%	0.00%	0.00%	0	0	0

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Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	378	31,621	41	31	55	3.14%	1.57%	5.34%	993	497	1,688
	2	378	31,621	10	7	13	0.67%	0.20%	1.07%	211	63	340
	6	378	31,621	2	2	4	0.07%	0.06%	0.11%	22	18	36
	10	378	31,621	2	1	2	0.05%	0.03%	0.06%	15	9	18
	20	378	31,621	1	1	1	0.03%	0.03%	0.03%	9	9	9
	60	378	31,621	0	0	1	0.00%	0.00%	0.03%	1	0	9
	100	378	31,621	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	378	31,621	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	188	1,682	36	29	45	19.05%	15.24%	23.94%	320	256	403
	2	188	1,682	9	7	11	4.81%	3.72%	5.85%	81	63	98
	6	188	1,682	2	2	4	1.33%	1.06%	2.13%	22	18	36
	10	188	1,682	2	1	2	0.87%	0.53%	1.06%	15	9	18
	20	188	1,682	1	1	1	0.54%	0.53%	0.53%	9	9	9
	60	188	1,682	0	0	1	0.09%	0.00%	0.53%	1	0	9
	100	188	1,682	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	188	1,682	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	183	29,375	3	1	6	1.72%	0.55%	3.28%	506	161	963
	2	183	29,375	0	0	1	0.20%	0.00%	0.55%	60	0	161
	6	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	183	29,375	0	0	0	0.00%	0.00%	0.00%	1	0	0
	20	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	7	564	2	1	4	29.61%	14.29%	57.14%	167	81	322
	2	7	564	1	0	1	12.44%	0.00%	14.29%	70	0	81
	6	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0

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Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
960,847	30,431,590	103,428	70,517	145,825	5.63%	7.34%	15.18%	1,712,213	974,505	2,768,895
960,847	30,431,590	30,013	18,127	39,618	1.76%	1.89%	4.12%	535,583	173,726	678,371
960,847	30,431,590	7,064	4,406	16,967	0.22%	0.46%	1.77%	67,698	42,226	162,609
960,847	30,431,590	2,996	456	4,406	0.09%	0.05%	0.46%	28,718	4,370	42,226
960,847	30,431,590	500	456	456	0.02%	0.05%	0.05%	4,796	4,370	4,370
960,847	30,431,590	74	0	456	0.00%	0.00%	0.05%	712	0	4,370
960,847	30,431,590	1	0	0	0.00%	0.00%	0.00%	8	0	0
960,847	30,431,590	0	0	0	0.00%	0.00%	0.00%	0	0	0
960,847	30,431,590	0	0	0	0.00%	0.00%	0.00%	0	0	0
444,532	4,260,326	85,753	63,172	112,246	19.29%	14.21%	25.25%	821,848	605,430	1,075,749
444,532	4,260,326	23,913	18,127	32,273	5.38%	4.08%	7.26%	229,174	173,726	309,295
444,532	4,260,326	7,064	4,406	16,967	1.59%	0.99%	3.82%	67,698	42,226	162,609
444,532	4,260,326	2,996	456	4,406	0.67%	0.10%	0.99%	28,718	4,370	42,226
444,532	4,260,326	500	456	456	0.11%	0.10%	0.10%	4,796	4,370	4,370
444,532	4,260,326	74	0	456	0.02%	0.00%	0.10%	712	0	4,370
444,532	4,260,326	1	0	0	0.00%	0.00%	0.00%	8	0	0
444,532	4,260,326	0	0	0	0.00%	0.00%	0.00%	0	0	0
444,532	4,260,326	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	6,065	725	14,555	1.24%	0.15%	2.98%	307,587	36,770	738,195
487,838	24,741,799	359	0	725	0.07%	0.00%	0.15%	18,192	0	36,770
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	11,610	6,620	19,024	40.77%	23.25%	66.80%	582,778	332,305	954,952
28,477	1,429,466	5,742	0	6,620	20.16%	0.00%	23.25%	288,217	0	332,305
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0

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Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	240	2,081	19	12	26	8.10%	5.08%	11.65%	169	106	242
	2	240	2,081	5	4	8	2.75%	1.91%	3.90%	57	40	81
	6	240	2,081	0	0	2	0.10%	0.00%	1.32%	2	0	28
	10	240	2,081	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	240	2,081	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	240	2,081	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	240	2,081	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	85	519	13	9	17	15.10%	10.59%	20.00%	78	55	104
	2	85	519	4	3	5	4.38%	3.53%	5.88%	23	18	31
	6	85	519	0	0	1	0.18%	0.00%	1.18%	1	0	6
	10	85	519	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	85	519	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	85	519	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	85	519	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	130	1,027	2	1	4	1.78%	0.77%	3.08%	18	8	32
	2	130	1,027	0	0	1	0.06%	0.00%	0.77%	1	0	8
	6	130	1,027	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	130	1,027	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	130	1,027	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	130	1,027	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	130	1,027	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	25	535	3	2	5	13.46%	8.00%	20.00%	72	43	107
	2	25	535	2	1	2	6.32%	4.00%	8.00%	34	21	43
	6	25	535	0	0	1	0.23%	0.00%	4.00%	1	0	21
	10	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0	

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Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
9,965,053	61,835,442	840,520	581,625	1,175,825	9.21%	5.84%	11.80%	5,692,511	4,088,259	8,098,195
9,965,053	61,835,442	283,397	204,348	470,178	4.00%	2.05%	4.72%	2,472,580	1,925,449	3,519,507
9,965,053	61,835,442	14,226	0	150,880	0.20%	0.00%	1.51%	123,836	0	1,652,584
9,965,053	61,835,442	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,965,053	61,835,442	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,965,053	61,835,442	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,965,053	61,835,442	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,965,053	61,835,442	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,965,053	61,835,442	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,398,940	17,345,917	531,420	370,979	706,360	15.63%	10.91%	20.78%	2,712,012	1,893,228	3,604,790
3,398,940	17,345,917	169,901	113,502	259,532	5.00%	3.34%	7.64%	867,060	579,237	1,324,476
3,398,940	17,345,917	8,952	0	60,034	0.26%	0.00%	1.77%	45,685	0	306,372
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,358,353	26,592,179	162,333	94,000	249,944	3.03%	1.75%	4.66%	805,620	466,499	1,240,408
5,358,353	26,592,179	7,745	0	94,000	0.14%	0.00%	1.75%	38,438	0	466,499
5,358,353	26,592,179	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,358,353	26,592,179	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,358,353	26,592,179	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,358,353	26,592,179	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,358,353	26,592,179	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,358,353	26,592,179	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,207,761	17,897,346	146,767	116,646	219,521	12.15%	9.66%	18.18%	2,174,879	1,728,532	3,252,997
1,207,761	17,897,346	105,751	90,846	116,646	8.76%	7.52%	9.66%	1,567,082	1,346,212	1,728,532
1,207,761	17,897,346	5,274	0	90,846	0.44%	0.00%	7.52%	78,151	0	1,346,212
1,207,761	17,897,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,207,761	17,897,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,207,761	17,897,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,207,761	17,897,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,207,761	17,897,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,207,761	17,897,346	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	207	207	14	9	20	6.65%	4.35%	9.66%	14	9	20
	2	207	207	5	3	7	2.41%	1.45%	3.38%	5	3	7
	6	207	207	2	1	3	1.19%	0.48%	1.45%	2	1	3
	10	207	207	0	0	1	0.22%	0.00%	0.65%	0	0	1
	20	207	207	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	207	207	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	207	207	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	110	110	9	6	13	8.18%	5.45%	11.82%	9	6	13
	2	110	110	3	2	4	2.50%	1.82%	3.64%	3	2	4
	6	110	110	2	1	2	1.72%	0.91%	1.82%	2	1	2
	10	110	110	0	0	1	0.41%	0.00%	1.23%	0	0	1
	20	110	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	110	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	110	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	45	45	0	0	1	0.65%	0.00%	2.22%	0	0	1
	2	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	52	52	4	3	6	8.59%	5.77%	11.54%	4	3	6
	2	52	52	2	1	3	4.29%	1.92%	5.77%	2	1	3
	6	52	52	1	0	1	1.09%	0.00%	1.92%	1	0	1
	10	52	52	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	52	52	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	52	52	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	52	52	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	52	52	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	52	52	0	0	0	0.00%	0.00%	0.00%	0	0	0	

F.2 - CL Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
70,477,886	70,477,886	5,512,530	3,949,348	7,858,169	7.82%	5.60%	11.15%	5,512,530	3,949,348	7,858,169
70,477,886	70,477,886	1,294,791	538,357	3,207,573	1.84%	0.76%	4.55%	1,294,791	538,357	3,207,573
70,477,886	70,477,886	446,561	122,888	538,357	0.63%	0.17%	0.76%	446,561	122,888	538,357
70,477,886	70,477,886	90,322	0	301,780	0.13%	0.00%	0.43%	90,322	0	301,780
70,477,886	70,477,886	0	0	0	0.00%	0.00%	0.00%	0	0	0
70,477,886	70,477,886	0	0	0	0.00%	0.00%	0.00%	0	0	0
70,477,886	70,477,886	0	0	0	0.00%	0.00%	0.00%	0	0	0
70,477,886	70,477,886	0	0	0	0.00%	0.00%	0.00%	0	0	0
70,477,886	70,477,886	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,269,868	41,269,868	4,610,877	3,579,656	6,409,109	11.17%	8.67%	15.53%	4,610,877	3,579,656	6,409,109
41,269,868	41,269,868	1,005,619	381,657	2,837,881	2.44%	0.92%	6.88%	1,005,619	381,657	2,837,881
41,269,868	41,269,868	357,647	122,888	381,657	0.87%	0.30%	0.92%	357,647	122,888	381,657
41,269,868	41,269,868	90,322	0	301,780	0.22%	0.00%	0.73%	90,322	0	301,780
41,269,868	41,269,868	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,269,868	41,269,868	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,269,868	41,269,868	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,269,868	41,269,868	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,269,868	41,269,868	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	45,596	0	205,291	0.41%	0.00%	1.83%	45,596	0	205,291
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,977,203	17,977,203	856,057	369,692	1,243,769	4.76%	2.06%	6.92%	856,057	369,692	1,243,769
17,977,203	17,977,203	289,173	156,700	369,692	1.61%	0.87%	2.06%	289,173	156,700	369,692
17,977,203	17,977,203	88,914	0	156,700	0.49%	0.00%	0.87%	88,914	0	156,700
17,977,203	17,977,203	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,977,203	17,977,203	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,977,203	17,977,203	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,977,203	17,977,203	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,977,203	17,977,203	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,977,203	17,977,203	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	825	33,909	73	52	101	8.89%	6.26%	12.24%	1,176	612	1,950
	2	825	33,909	21	14	28	2.50%	1.70%	3.39%	273	105	428
	6	825	33,909	5	3	9	0.63%	0.36%	1.09%	27	19	66
	10	825	33,909	2	1	3	0.25%	0.12%	0.41%	16	9	19
	20	825	33,909	1	1	1	0.12%	0.12%	0.12%	9	9	9
	60	825	33,909	0	0	1	0.02%	0.00%	0.12%	1	0	9
	100	825	33,909	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	383	2,310	58	44	75	15.05%	11.40%	19.58%	408	317	519
	2	383	2,310	16	12	20	4.05%	3.13%	5.22%	106	83	133
	6	383	2,310	5	3	7	1.18%	0.78%	1.83%	25	19	44
	10	383	2,310	2	1	3	0.55%	0.26%	0.87%	15	9	19
	20	383	2,310	1	1	1	0.26%	0.26%	0.26%	9	9	9
	60	383	2,310	0	0	1	0.04%	0.00%	0.26%	1	0	9
	100	383	2,310	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	358	30,448	6	2	11	1.61%	0.56%	3.07%	524	168	996
	2	358	30,448	0	0	2	0.13%	0.00%	0.56%	60	0	168
	6	358	30,448	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	358	30,448	0	0	0	0.00%	0.00%	0.00%	1	0	0
	20	358	30,448	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	358	30,448	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	358	30,448	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	84	1,151	10	6	15	11.79%	7.14%	17.86%	244	126	435
	2	84	1,151	5	2	6	5.57%	2.38%	7.14%	106	22	126
	6	84	1,151	1	0	2	0.74%	0.00%	2.38%	2	0	22
	10	84	1,151	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	84	1,151	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	84	1,151	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	84	1,151	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	84	1,151	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	84	1,151	0	0	0	0.00%	0.00%	0.00%	0	0	0	

F.2 - CL Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
81,403,786	162,744,918	6,456,478	4,601,489	9,179,819	7.93%	5.65%	11.28%	12,917,253	9,012,111	18,725,259
81,403,786	162,744,918	1,608,201	760,832	3,717,368	1.98%	0.93%	4.57%	4,302,955	2,637,532	7,405,451
81,403,786	162,744,918	467,851	127,294	706,204	0.57%	0.16%	0.87%	638,095	165,114	2,353,550
81,403,786	162,744,918	93,318	456	306,186	0.11%	0.00%	0.38%	119,039	4,370	344,007
81,403,786	162,744,918	500	456	456	0.00%	0.00%	0.00%	4,796	4,370	4,370
81,403,786	162,744,918	74	0	456	0.00%	0.00%	0.00%	712	0	4,370
81,403,786	162,744,918	1	0	0	0.00%	0.00%	0.00%	8	0	0
81,403,786	162,744,918	0	0	0	0.00%	0.00%	0.00%	0	0	0
81,403,786	162,744,918	0	0	0	0.00%	0.00%	0.00%	0	0	0
45,113,339	62,876,111	5,228,050	4,013,806	7,227,715	11.59%	8.90%	16.02%	8,144,736	6,078,313	11,089,647
45,113,339	62,876,111	1,199,432	513,286	3,129,685	2.66%	1.14%	6.94%	2,101,853	1,134,620	4,471,652
45,113,339	62,876,111	373,663	127,294	458,658	0.83%	0.28%	1.02%	471,030	165,114	850,638
45,113,339	62,876,111	93,318	456	306,186	0.21%	0.00%	0.68%	119,039	4,370	344,007
45,113,339	62,876,111	500	456	456	0.00%	0.00%	0.00%	4,796	4,370	4,370
45,113,339	62,876,111	74	0	456	0.00%	0.00%	0.00%	712	0	4,370
45,113,339	62,876,111	1	0	0	0.00%	0.00%	0.00%	8	0	0
45,113,339	62,876,111	0	0	0	0.00%	0.00%	0.00%	0	0	0
45,113,339	62,876,111	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,077,006	62,564,793	213,994	94,725	469,790	1.25%	0.55%	2.75%	1,158,803	503,269	2,183,893
17,077,006	62,564,793	8,104	0	94,725	0.05%	0.00%	0.55%	56,630	0	503,269
17,077,006	62,564,793	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,077,006	62,564,793	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,077,006	62,564,793	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,077,006	62,564,793	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,077,006	62,564,793	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,077,006	62,564,793	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,213,441	37,304,014	1,014,433	492,958	1,482,314	5.28%	2.57%	7.71%	3,613,715	2,430,530	5,451,718
19,213,441	37,304,014	400,666	247,546	492,958	2.09%	1.29%	2.57%	2,144,472	1,502,912	2,430,530
19,213,441	37,304,014	94,188	0	247,546	0.49%	0.00%	1.29%	167,065	0	1,502,912
19,213,441	37,304,014	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,213,441	37,304,014	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,213,441	37,304,014	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,213,441	37,304,014	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,213,441	37,304,014	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,213,441	37,304,014	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	20	849	17	14	20	70.66%	41.06%	100.00%	600	348	849
	2	20	849	12	11	15	35.15%	20.04%	59.98%	298	170	509
	6	20	849	8	7	9	16.87%	15.82%	17.93%	143	134	152
	10	20	849	6	5	7	14.57%	13.72%	15.82%	124	116	134
	20	20	849	4	3	5	12.76%	11.61%	13.72%	108	99	116
	60	20	849	1	0	2	1.88%	0.00%	10.55%	16	0	90
	100	20	849	0	0	1	0.15%	0.00%	1.05%	1	0	9
	200	20	849	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	14	125	13	12	14	93.12%	85.71%	100.00%	117	107	125
	2	14	125	10	10	12	74.81%	71.43%	85.71%	94	89	107
	6	14	125	7	6	8	49.24%	42.86%	57.14%	62	54	72
	10	14	125	5	4	6	33.86%	28.57%	42.86%	42	36	54
	20	14	125	3	2	4	22.07%	14.29%	28.57%	28	18	36
	60	14	125	1	0	1	5.86%	0.00%	7.14%	7	0	9
	100	14	125	0	0	1	0.99%	0.00%	7.14%	1	0	9
	200	14	125	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	3	482	2	1	3	60.80%	33.33%	100.00%	293	161	482
	2	3	482	1	0	2	25.22%	0.00%	66.67%	121	0	321
	6	3	482	0	0	0	0.19%	0.00%	0.00%	1	0	0
	10	3	482	0	0	0	0.12%	0.00%	0.00%	1	0	0
	20	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	3	242	2	1	3	78.65%	33.33%	100.00%	190	81	242
	2	3	242	1	1	1	34.39%	33.33%	33.33%	83	81	81
	6	3	242	1	1	1	33.33%	33.33%	33.33%	81	81	81
	10	3	242	1	1	1	33.33%	33.33%	33.33%	81	81	81
	20	3	242	1	1	1	33.33%	33.33%	33.33%	81	81	81
	60	3	242	0	0	1	3.56%	0.00%	33.33%	9	0	81
	100	3	242	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	242	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	3	242	0	0	0	0.00%	0.00%	0.00%	0	0	0	

F.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
83,754	1,335,490	70,196	49,703	83,754	71.60%	59.34%	100.00%	956,204	508,090	1,335,490
83,754	1,335,490	45,474	40,762	54,952	33.40%	48.67%	65.61%	446,099	322,089	572,762
83,754	1,335,490	33,227	25,006	40,642	20.87%	29.86%	48.53%	278,687	229,769	321,385
83,754	1,335,490	24,490	22,590	31,541	16.98%	26.97%	37.66%	226,743	215,613	268,060
83,754	1,335,490	18,766	13,904	22,590	14.47%	16.60%	26.97%	193,206	164,717	215,613
83,754	1,335,490	5,760	0	9,857	3.19%	0.00%	11.77%	42,634	0	141,007
83,754	1,335,490	915	0	6,600	0.40%	0.00%	7.88%	5,359	0	38,671
83,754	1,335,490	0	0	0	0.00%	0.00%	0.00%	0	0	0
83,754	1,335,490	0	0	0	0.00%	0.00%	0.00%	0	0	0
54,146	317,258	50,664	42,546	54,146	93.57%	78.58%	100.00%	296,856	249,290	317,258
54,146	317,258	39,336	37,505	46,805	72.65%	69.27%	86.44%	230,483	219,753	274,245
54,146	317,258	29,948	21,749	37,385	55.31%	40.17%	69.04%	175,473	127,434	219,050
54,146	317,258	21,233	19,333	28,284	39.21%	35.71%	52.24%	124,408	113,278	165,725
54,146	317,258	15,509	10,647	19,333	28.64%	19.66%	35.71%	90,871	62,381	113,278
54,146	317,258	5,412	0	6,600	10.00%	0.00%	12.19%	31,711	0	38,671
54,146	317,258	915	0	6,600	1.69%	0.00%	12.19%	5,359	0	38,671
54,146	317,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
54,146	317,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
10,110	405,603	5,246	3,900	10,110	51.89%	38.58%	100.00%	210,483	156,464	405,603
10,110	405,603	2,618	0	4,890	25.90%	0.00%	48.37%	105,037	0	196,182
10,110	405,603	22	0	0	0.22%	0.00%	0.00%	879	0	0
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,498	612,628	14,286	3,257	19,498	73.27%	16.70%	100.00%	448,865	102,335	612,628
19,498	612,628	3,519	3,257	3,257	18.05%	16.70%	16.70%	110,578	102,335	102,335
19,498	612,628	3,257	3,257	3,257	16.70%	16.70%	16.70%	102,335	102,335	102,335
19,498	612,628	3,257	3,257	3,257	16.70%	16.70%	16.70%	102,335	102,335	102,335
19,498	612,628	3,257	3,257	3,257	16.70%	16.70%	16.70%	102,335	102,335	102,335
19,498	612,628	348	0	3,257	1.78%	0.00%	16.70%	10,923	0	102,335
19,498	612,628	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,498	612,628	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,498	612,628	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	55	435	36	30	41	67.08%	58.27%	76.69%	292	253	333
	2	55	435	18	14	22	34.44%	24.00%	43.11%	150	104	187
	6	55	435	8	6	11	15.54%	11.94%	19.79%	68	52	86
	10	55	435	4	2	7	7.57%	2.81%	13.76%	33	12	60
	20	55	435	2	1	2	2.23%	1.40%	2.81%	10	6	12
	60	55	435	0	0	0	0.01%	0.00%	0.00%	0	0	0
	100	55	435	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	30	183	24	21	26	79.31%	70.00%	87.83%	145	128	161
	2	30	183	13	11	15	42.93%	36.67%	50.00%	79	67	92
	6	30	183	7	5	8	22.08%	16.67%	26.67%	40	31	49
	10	30	183	4	2	5	12.23%	6.67%	16.67%	22	12	31
	20	30	183	2	1	2	5.20%	3.33%	6.67%	10	6	12
	60	30	183	0	0	0	0.01%	0.00%	0.00%	0	0	0
	100	30	183	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	21	166	8	5	11	37.19%	23.81%	52.38%	62	40	87
	2	21	166	3	2	4	14.80%	9.52%	19.05%	25	16	32
	6	21	166	1	0	2	3.62%	0.00%	9.52%	6	0	16
	10	21	166	0	0	1	0.37%	0.00%	4.76%	1	0	8
	20	21	166	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	21	166	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	21	166	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	4	86	4	4	4	98.88%	100.00%	100.00%	85	86	86
	2	4	86	2	1	3	54.35%	25.00%	75.00%	47	21	64
	6	4	86	1	1	1	24.67%	25.00%	25.00%	21	21	21
	10	4	86	0	0	1	11.56%	0.00%	25.00%	10	0	21
	20	4	86	0	0	0	0.19%	0.00%	0.00%	0	0	0
	60	4	86	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	86	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	4	86	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	4	86	0	0	0	0.00%	0.00%	0.00%	0	0	0	

F.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
2,969,366	13,281,323	1,924,594	1,602,123	2,256,553	69.33%	53.96%	75.99%	9,207,715	7,982,389	10,509,840
2,969,366	13,281,323	965,073	695,897	1,193,717	35.73%	23.44%	40.20%	4,745,105	3,034,925	6,066,942
2,969,366	13,281,323	389,499	289,552	553,138	14.01%	9.75%	18.63%	1,860,155	1,481,943	2,492,005
2,969,366	13,281,323	201,167	71,841	321,990	7.09%	2.42%	10.84%	941,479	273,214	1,609,109
2,969,366	13,281,323	49,052	13,601	71,841	1.43%	0.46%	2.42%	189,400	51,725	273,214
2,969,366	13,281,323	135	0	0	0.00%	0.00%	0.00%	512	0	0
2,969,366	13,281,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,969,366	13,281,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,969,366	13,281,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,609,787	6,122,088	1,254,349	1,089,247	1,414,164	77.92%	67.66%	87.85%	4,770,344	4,142,452	5,378,126
1,609,787	6,122,088	679,351	576,779	772,204	42.20%	35.83%	47.97%	2,583,603	2,193,516	2,936,725
1,609,787	6,122,088	309,750	235,552	434,020	19.24%	14.63%	26.96%	1,177,992	895,814	1,650,597
1,609,787	6,122,088	173,529	71,841	235,552	10.78%	4.46%	14.63%	659,937	273,214	895,814
1,609,787	6,122,088	48,648	13,601	71,841	3.02%	0.84%	4.46%	185,009	51,725	273,214
1,609,787	6,122,088	135	0	0	0.01%	0.00%	0.00%	512	0	0
1,609,787	6,122,088	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,609,787	6,122,088	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,609,787	6,122,088	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,095,758	4,295,660	409,235	249,055	578,568	37.35%	22.73%	52.80%	1,604,310	976,361	2,268,138
1,095,758	4,295,660	135,533	65,118	208,392	12.37%	5.94%	19.02%	531,327	255,280	816,951
1,095,758	4,295,660	26,457	0	65,118	2.41%	0.00%	5.94%	103,718	0	255,280
1,095,758	4,295,660	2,661	0	32,438	0.24%	0.00%	2.96%	10,430	0	127,165
1,095,758	4,295,660	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,095,758	4,295,660	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,095,758	4,295,660	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,095,758	4,295,660	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,095,758	4,295,660	0	0	0	0.00%	0.00%	0.00%	0	0	0
263,821	2,863,575	261,010	263,821	263,821	98.93%	100.00%	100.00%	2,833,061	2,863,575	2,863,575
263,821	2,863,575	150,188	54,000	213,121	56.93%	20.47%	80.78%	1,630,176	586,129	2,313,266
263,821	2,863,575	53,292	54,000	54,000	20.20%	20.47%	20.47%	578,445	586,129	586,129
263,821	2,863,575	24,978	0	54,000	9.47%	0.00%	20.47%	271,112	0	586,129
263,821	2,863,575	404	0	0	0.15%	0.00%	0.00%	4,390	0	0
263,821	2,863,575	0	0	0	0.00%	0.00%	0.00%	0	0	0
263,821	2,863,575	0	0	0	0.00%	0.00%	0.00%	0	0	0
263,821	2,863,575	0	0	0	0.00%	0.00%	0.00%	0	0	0
263,821	2,863,575	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	129	129	90	79	101	69.78%	61.24%	78.29%	90	79	101
	2	129	129	36	30	42	27.94%	23.26%	32.56%	36	30	42
	6	129	129	10	8	13	8.12%	6.20%	10.08%	10	8	13
	10	129	129	5	4	7	3.94%	3.10%	5.43%	5	4	7
	20	129	129	2	1	3	1.36%	0.78%	2.33%	2	1	3
	60	129	129	1	0	1	0.42%	0.00%	0.78%	1	0	1
	100	129	129	0	0	0	0.01%	0.00%	0.00%	0	0	0
	200	129	129	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	84	84	64	58	70	75.80%	69.05%	83.33%	64	58	70
	2	84	84	29	26	32	34.60%	30.95%	38.10%	29	26	32
	6	84	84	10	8	12	12.07%	9.52%	14.29%	10	8	12
	10	84	84	5	4	7	6.04%	4.76%	8.33%	5	4	7
	20	84	84	2	1	3	2.09%	1.19%	3.57%	2	1	3
	60	84	84	1	0	1	0.64%	0.00%	1.19%	1	0	1
	100	84	84	0	0	0	0.02%	0.00%	0.00%	0	0	0
	200	84	84	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	17	17	8	5	10	44.49%	29.41%	58.82%	8	5	10
	2	17	17	2	1	3	12.26%	5.88%	17.65%	2	1	3
	6	17	17	0	0	0	0.10%	0.00%	0.00%	0	0	0
	10	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	28	28	19	16	21	67.07%	57.14%	75.00%	19	16	21
	2	28	28	5	3	7	17.49%	10.71%	25.00%	5	3	7
	6	28	28	0	0	1	1.12%	0.00%	3.57%	0	0	1
	10	28	28	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	28	28	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	28	28	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	28	28	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	28	28	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
40,196,393	40,196,393	27,954,909	23,025,918	33,334,604	69.55%	57.28%	82.93%	27,954,909	23,025,918	33,334,604
40,196,393	40,196,393	9,962,622	8,499,607	11,604,577	24.78%	21.15%	28.87%	9,962,622	8,499,607	11,604,577
40,196,393	40,196,393	2,609,316	2,000,440	3,320,678	6.49%	4.98%	8.26%	2,609,316	2,000,440	3,320,678
40,196,393	40,196,393	1,357,406	995,593	1,845,440	3.38%	2.48%	4.59%	1,357,406	995,593	1,845,440
40,196,393	40,196,393	447,549	101,883	995,593	1.11%	0.25%	2.48%	447,549	101,883	995,593
40,196,393	40,196,393	55,139	0	101,883	0.14%	0.00%	0.25%	55,139	0	101,883
40,196,393	40,196,393	1,526	0	0	0.00%	0.00%	0.00%	1,526	0	0
40,196,393	40,196,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
40,196,393	40,196,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
30,089,884	30,089,884	22,164,186	19,092,998	25,486,893	73.66%	63.45%	84.70%	22,164,186	19,092,998	25,486,893
30,089,884	30,089,884	8,526,885	7,551,764	9,681,182	28.34%	25.10%	32.17%	8,526,885	7,551,764	9,681,182
30,089,884	30,089,884	2,553,233	2,000,440	3,168,903	8.49%	6.65%	10.53%	2,553,233	2,000,440	3,168,903
30,089,884	30,089,884	1,357,406	995,593	1,845,440	4.51%	3.31%	6.13%	1,357,406	995,593	1,845,440
30,089,884	30,089,884	447,549	101,883	995,593	1.49%	0.34%	3.31%	447,549	101,883	995,593
30,089,884	30,089,884	55,139	0	101,883	0.18%	0.00%	0.34%	55,139	0	101,883
30,089,884	30,089,884	1,526	0	0	0.01%	0.00%	0.00%	1,526	0	0
30,089,884	30,089,884	0	0	0	0.00%	0.00%	0.00%	0	0	0
30,089,884	30,089,884	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	2,451,020	1,060,668	4,058,437	46.52%	20.13%	77.03%	2,451,020	1,060,668	4,058,437
5,268,728	5,268,728	359,408	133,846	522,963	6.82%	2.54%	9.93%	359,408	133,846	522,963
5,268,728	5,268,728	3,599	0	0	0.07%	0.00%	0.00%	3,599	0	0
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	3,339,704	2,872,252	3,789,275	69.03%	59.37%	78.33%	3,339,704	2,872,252	3,789,275
4,837,781	4,837,781	1,076,329	813,997	1,400,433	22.25%	16.83%	28.95%	1,076,329	813,997	1,400,433
4,837,781	4,837,781	52,483	0	151,775	1.08%	0.00%	3.14%	52,483	0	151,775
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	204	1,412	143	123	162	70.00%	60.29%	79.58%	981	681	1,283
	2	204	1,412	66	55	79	32.58%	26.96%	38.73%	484	304	738
	6	204	1,412	27	21	33	13.11%	10.29%	16.18%	221	194	251
	10	204	1,412	15	11	21	7.37%	5.39%	10.29%	162	133	201
	20	204	1,412	7	5	10	3.63%	2.45%	4.90%	120	106	132
	60	204	1,412	1	0	3	0.72%	0.00%	1.47%	17	0	91
	100	204	1,412	0	0	1	0.08%	0.00%	0.49%	1	0	9
	600	204	1,412	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	128	392	101	91	110	78.52%	71.09%	86.21%	325	293	356
	2	128	392	52	47	59	40.95%	36.72%	46.09%	201	183	231
	6	128	392	24	19	28	18.48%	14.84%	21.88%	112	92	132
	10	128	392	13	10	18	10.54%	7.81%	14.06%	70	52	91
	20	128	392	6	4	9	5.00%	3.13%	7.03%	39	25	51
	60	128	392	1	0	2	1.07%	0.00%	1.56%	8	0	10
	100	128	392	0	0	1	0.12%	0.00%	0.78%	1	0	9
	600	128	392	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	41	665	17	11	24	41.95%	26.83%	58.54%	362	205	578
	2	41	665	6	3	9	14.51%	7.32%	21.95%	148	17	356
	6	41	665	1	0	2	1.91%	0.00%	4.88%	7	0	16
	10	41	665	0	0	1	0.20%	0.00%	2.44%	1	0	8
	20	41	665	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	41	665	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	41	665	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	41	665	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	35	355	25	21	28	71.70%	60.00%	80.00%	294	182	348
	2	35	355	8	5	11	23.15%	14.29%	31.43%	135	105	152
	6	35	355	2	2	3	6.57%	5.71%	8.57%	102	102	103
	10	35	355	1	1	2	4.18%	2.86%	5.71%	91	81	102
	20	35	355	1	1	1	2.88%	2.86%	2.86%	81	81	81
	60	35	355	0	0	1	0.30%	0.00%	2.86%	9	0	81
	100	35	355	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	35	355	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
43,249,513	54,813,206	29,949,700	24,677,744	35,674,910	69.25%	57.06%	82.49%	38,118,828	31,516,397	45,179,933
43,249,513	54,813,206	10,973,168	9,236,267	12,853,246	25.37%	21.36%	29.72%	15,153,826	11,856,621	18,244,282
43,249,513	54,813,206	3,032,041	2,314,998	3,914,458	7.01%	5.35%	9.05%	4,748,158	3,712,152	6,134,069
43,249,513	54,813,206	1,583,063	1,090,024	2,198,971	3.66%	2.52%	5.08%	2,525,628	1,484,421	3,722,609
43,249,513	54,813,206	515,367	129,388	1,090,024	1.19%	0.30%	2.52%	830,155	318,325	1,484,421
43,249,513	54,813,206	61,033	0	111,740	0.14%	0.00%	0.26%	98,284	0	242,890
43,249,513	54,813,206	2,441	0	6,600	0.01%	0.00%	0.02%	6,885	0	38,671
43,249,513	54,813,206	0	0	0	0.00%	0.00%	0.00%	0	0	0
43,249,513	54,813,206	0	0	0	0.00%	0.00%	0.00%	0	0	0
31,753,817	36,529,231	23,469,199	20,224,791	26,955,202	73.91%	63.69%	84.89%	27,231,385	23,484,741	31,182,277
31,753,817	36,529,231	9,245,572	8,166,049	10,500,191	29.12%	25.72%	33.07%	11,340,971	9,965,034	12,892,152
31,753,817	36,529,231	2,892,931	2,257,741	3,640,308	9.11%	7.11%	11.46%	3,906,698	3,023,689	5,038,550
31,753,817	36,529,231	1,552,167	1,086,767	2,109,276	4.89%	3.42%	6.64%	2,141,751	1,382,085	2,906,979
31,753,817	36,529,231	511,706	126,131	1,086,767	1.61%	0.40%	3.42%	723,429	215,990	1,382,085
31,753,817	36,529,231	60,685	0	108,483	0.19%	0.00%	0.34%	87,361	0	140,554
31,753,817	36,529,231	2,441	0	6,600	0.01%	0.00%	0.02%	6,885	0	38,671
31,753,817	36,529,231	0	0	0	0.00%	0.00%	0.00%	0	0	0
31,753,817	36,529,231	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,374,596	9,969,990	2,865,501	1,313,623	4,647,114	44.95%	20.61%	72.90%	4,265,813	2,193,493	6,732,178
6,374,596	9,969,990	497,559	198,964	736,245	7.81%	3.12%	11.55%	995,772	389,126	1,536,096
6,374,596	9,969,990	30,078	0	65,118	0.47%	0.00%	1.02%	108,197	0	255,280
6,374,596	9,969,990	2,661	0	32,438	0.04%	0.00%	0.51%	10,430	0	127,165
6,374,596	9,969,990	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,374,596	9,969,990	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,374,596	9,969,990	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,374,596	9,969,990	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,374,596	9,969,990	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,121,100	8,313,985	3,615,000	3,139,330	4,072,594	70.59%	61.30%	79.53%	6,621,630	5,838,163	7,265,478
5,121,100	8,313,985	1,230,036	871,254	1,616,811	24.02%	17.01%	31.57%	2,817,083	1,502,461	3,816,034
5,121,100	8,313,985	109,032	57,257	209,032	2.13%	1.12%	4.08%	733,264	688,464	840,239
5,121,100	8,313,985	28,235	3,257	57,257	0.55%	0.06%	1.12%	373,447	102,335	688,464
5,121,100	8,313,985	3,661	3,257	3,257	0.07%	0.06%	0.06%	106,726	102,335	102,335
5,121,100	8,313,985	348	0	3,257	0.01%	0.00%	0.06%	10,923	0	102,335
5,121,100	8,313,985	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,121,100	8,313,985	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,121,100	8,313,985	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	25	1,252	20	18	22	59.23%	52.94%	67.91%	741	663	850
	2	25	1,252	14	11	17	36.64%	25.04%	46.50%	459	313	582
	6	25	1,252	7	5	9	19.64%	15.02%	23.61%	246	188	296
	10	25	1,252	3	2	5	7.18%	1.43%	15.02%	90	18	188
	20	25	1,252	2	1	2	1.16%	0.71%	1.43%	14	9	18
	60	25	1,252	0	0	1	0.04%	0.00%	0.71%	1	0	9
	100	25	1,252	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	25	1,252	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	14	125	13	11	14	91.13%	78.57%	100.00%	114	98	125
	2	14	125	10	8	11	70.12%	57.14%	78.57%	88	72	98
	6	14	125	4	3	6	30.91%	21.43%	42.86%	39	27	54
	10	14	125	2	2	3	17.38%	14.29%	21.43%	22	18	27
	20	14	125	2	1	2	11.57%	7.14%	14.29%	14	9	18
	60	14	125	0	0	1	0.44%	0.00%	7.14%	1	0	9
	100	14	125	0	0	0	0.01%	0.00%	0.00%	0	0	0
	600	14	125	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	3	482	0	0	1	12.42%	0.00%	33.33%	60	0	161
	2	3	482	0	0	0	0.19%	0.00%	0.00%	1	0	0
	6	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	482	0	0	0	0.12%	0.00%	0.00%	1	0	0
	20	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	8	645	7	7	7	87.99%	87.50%	87.50%	567	564	564
	2	8	645	5	3	6	57.35%	37.50%	75.00%	370	242	484
	6	8	645	3	2	3	32.12%	25.00%	37.50%	207	161	242
	10	8	645	1	0	2	10.46%	0.00%	25.00%	67	0	161
	20	8	645	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	8	645	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	645	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	645	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
112,710	2,356,537	94,000	83,915	102,922	74.01%	74.45%	91.32%	1,744,056	1,639,737	1,927,618
112,710	2,356,537	64,776	50,379	81,665	41.66%	44.70%	72.46%	981,772	596,269	1,545,222
112,710	2,356,537	28,236	13,822	43,308	17.18%	12.26%	38.42%	404,863	209,745	561,797
112,710	2,356,537	11,695	9,244	21,931	4.88%	8.20%	19.46%	115,008	45,065	249,275
112,710	2,356,537	6,562	2,172	9,244	1.36%	1.93%	8.20%	31,991	10,589	45,065
112,710	2,356,537	134	0	2,172	0.03%	0.00%	1.93%	654	0	10,589
112,710	2,356,537	4	0	0	0.00%	0.00%	0.00%	20	0	0
112,710	2,356,537	0	0	0	0.00%	0.00%	0.00%	0	0	0
112,710	2,356,537	0	0	0	0.00%	0.00%	0.00%	0	0	0
65,078	317,258	59,505	50,772	65,078	91.44%	78.02%	100.00%	290,093	247,515	317,258
65,078	317,258	46,842	40,935	50,772	71.98%	62.90%	78.02%	228,358	199,559	247,515
65,078	317,258	21,040	9,988	33,864	32.33%	15.35%	52.04%	102,573	48,692	165,087
65,078	317,258	10,134	9,244	18,097	15.57%	14.20%	27.81%	49,402	45,065	88,222
65,078	317,258	6,562	2,172	9,244	10.08%	3.34%	14.20%	31,991	10,589	45,065
65,078	317,258	134	0	2,172	0.21%	0.00%	3.34%	654	0	10,589
65,078	317,258	4	0	0	0.01%	0.00%	0.00%	20	0	0
65,078	317,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
65,078	317,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	1,132	0	4,701	12.95%	0.00%	53.78%	52,516	0	218,138
8,741	405,603	18	0	0	0.21%	0.00%	0.00%	844	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,891	1,633,675	33,363	33,143	33,143	85.78%	85.22%	85.22%	1,401,447	1,392,222	1,392,222
38,891	1,633,675	17,916	9,444	30,893	46.07%	24.28%	79.43%	752,570	396,709	1,297,707
38,891	1,633,675	7,196	3,834	9,444	18.50%	9.86%	24.28%	302,290	161,053	396,709
38,891	1,633,675	1,562	0	3,834	4.02%	0.00%	9.86%	65,606	0	161,053
38,891	1,633,675	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,891	1,633,675	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,891	1,633,675	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,891	1,633,675	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,891	1,633,675	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	9	149	4	2	6	47.69%	28.82%	67.07%	71	43	100
	2	9	149	0	0	1	5.69%	0.00%	14.41%	8	0	21
	6	9	149	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	9	149	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	9	149	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	149	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	149	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	149	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	2	12	0	0	1	17.13%	0.00%	50.00%	2	0	6
	2	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	1	8	0	0	1	15.17%	0.00%	100.00%	1	0	8
	2	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	6	128	3	2	4	52.59%	33.33%	66.67%	68	43	86
	2	6	128	0	0	1	6.59%	0.00%	16.67%	8	0	21
	6	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0	

F.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
369,899	4,908,058	155,192	107,330	257,815	49.97%	29.02%	69.70%	2,452,719	1,855,754	3,401,789
369,899	4,908,058	21,460	0	55,279	7.56%	0.00%	14.94%	371,045	0	955,783
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	10,992	0	31,849	15.79%	0.00%	45.74%	64,438	0	186,703
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	7,865	0	51,848	15.17%	0.00%	100.00%	31,028	0	204,555
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	136,335	107,330	174,118	54.88%	43.20%	70.09%	2,357,253	1,855,754	3,010,530
248,428	4,295,363	21,460	0	55,279	8.64%	0.00%	22.25%	371,045	0	955,783
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	45	45	16	12	20	35.64%	26.67%	44.44%	16	12	20
	2	45	45	5	4	6	11.89%	8.89%	13.33%	5	4	6
	6	45	45	1	1	1	2.29%	2.22%	2.22%	1	1	1
	10	45	45	0	0	1	1.07%	0.00%	2.22%	0	0	1
	20	45	45	0	0	0	0.01%	0.00%	0.00%	0	0	0
	60	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	17	17	8	6	10	47.03%	35.29%	58.82%	8	6	10
	2	17	17	3	2	4	19.54%	11.76%	23.53%	3	2	4
	6	17	17	1	1	1	6.06%	5.88%	5.88%	1	1	1
	10	17	17	0	0	1	2.83%	0.00%	5.88%	0	0	1
	20	17	17	0	0	0	0.03%	0.00%	0.00%	0	0	0
	60	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	4	4	0	0	1	10.63%	0.00%	25.00%	0	0	1
	2	4	4	0	0	0	0.05%	0.00%	0.00%	0	0	0
	6	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	24	24	8	6	9	31.75%	25.00%	37.50%	8	6	9
	2	24	24	2	2	2	8.45%	8.33%	8.33%	2	2	2
	6	24	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	24	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	24	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	24	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	24	24	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
21,363,993	21,363,993	8,974,631	5,610,701	12,768,855	42.01%	26.26%	59.77%	8,974,631	5,610,701	12,768,855
21,363,993	21,363,993	3,635,226	3,149,522	3,983,867	17.02%	14.74%	18.65%	3,635,226	3,149,522	3,983,867
21,363,993	21,363,993	112,830	107,719	107,719	0.53%	0.50%	0.50%	112,830	107,719	107,719
21,363,993	21,363,993	51,842	0	107,719	0.24%	0.00%	0.50%	51,842	0	107,719
21,363,993	21,363,993	605	0	0	0.00%	0.00%	0.00%	605	0	0
21,363,993	21,363,993	0	0	0	0.00%	0.00%	0.00%	0	0	0
21,363,993	21,363,993	0	0	0	0.00%	0.00%	0.00%	0	0	0
21,363,993	21,363,993	0	0	0	0.00%	0.00%	0.00%	0	0	0
21,363,993	21,363,993	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,764,629	9,764,629	3,859,845	1,387,735	6,623,521	39.53%	14.21%	67.83%	3,859,845	1,387,735	6,623,521
9,764,629	9,764,629	725,267	246,822	1,081,167	7.43%	2.53%	11.07%	725,267	246,822	1,081,167
9,764,629	9,764,629	112,830	107,719	107,719	1.16%	1.10%	1.10%	112,830	107,719	107,719
9,764,629	9,764,629	51,842	0	107,719	0.53%	0.00%	1.10%	51,842	0	107,719
9,764,629	9,764,629	605	0	0	0.01%	0.00%	0.00%	605	0	0
9,764,629	9,764,629	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,764,629	9,764,629	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,764,629	9,764,629	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,764,629	9,764,629	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	55,936	0	224,004	9.98%	0.00%	39.97%	55,936	0	224,004
560,393	560,393	205	0	0	0.04%	0.00%	0.00%	205	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	5,058,851	4,222,966	5,921,330	45.83%	38.26%	53.64%	5,058,851	4,222,966	5,921,330
11,038,971	11,038,971	2,909,754	2,902,700	2,902,700	26.36%	26.30%	26.30%	2,909,754	2,902,700	2,902,700
11,038,971	11,038,971	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	79	1,445	40	32	48	50.46%	40.51%	60.76%	828	718	970
	2	79	1,445	20	15	24	25.52%	18.99%	30.38%	472	317	609
	6	79	1,445	8	6	10	10.03%	7.59%	12.66%	247	189	297
	10	79	1,445	4	2	6	4.75%	2.53%	7.59%	90	18	189
	20	79	1,445	2	1	2	2.06%	1.27%	2.53%	14	9	18
	60	79	1,445	0	0	1	0.08%	0.00%	1.27%	1	0	9
	100	79	1,445	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	79	1,445	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	33	154	21	17	25	63.93%	51.52%	75.76%	124	104	141
	2	33	154	13	10	15	39.81%	30.30%	45.45%	91	74	102
	6	33	154	5	4	7	16.24%	12.12%	21.21%	40	28	55
	10	33	154	3	2	4	8.83%	6.06%	12.12%	22	18	28
	20	33	154	2	1	2	4.93%	3.03%	6.06%	14	9	18
	60	33	154	0	0	1	0.19%	0.00%	3.03%	1	0	9
	100	33	154	0	0	0	0.01%	0.00%	0.00%	0	0	0
	200	33	154	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	8	493	1	0	3	11.87%	0.00%	37.50%	61	0	169
	2	8	493	0	0	0	0.09%	0.00%	0.00%	1	0	0
	6	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	8	493	0	0	0	0.05%	0.00%	0.00%	1	0	0
	20	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	38	797	18	15	20	46.88%	39.47%	52.63%	643	613	659
	2	38	797	7	5	9	18.45%	13.16%	23.68%	380	244	507
	6	38	797	3	2	3	6.76%	5.26%	7.89%	207	161	242
	10	38	797	1	0	2	2.20%	0.00%	5.26%	67	0	161
	20	38	797	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	38	797	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	38	797	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	38	797	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	38	797	0	0	0	0.00%	0.00%	0.00%	0	0	0	

F.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
21,846,602	28,628,587	9,223,822	5,801,946	13,129,592	42.22%	26.56%	60.10%	13,171,406	9,106,193	18,098,261
21,846,602	28,628,587	3,721,461	3,199,901	4,120,811	17.03%	14.65%	18.86%	4,988,043	3,745,791	6,484,873
21,846,602	28,628,587	141,066	121,541	151,027	0.65%	0.56%	0.69%	517,692	317,464	669,516
21,846,602	28,628,587	63,538	9,244	129,650	0.29%	0.04%	0.59%	166,850	45,065	356,994
21,846,602	28,628,587	7,167	2,172	9,244	0.03%	0.01%	0.04%	32,596	10,589	45,065
21,846,602	28,628,587	134	0	2,172	0.00%	0.00%	0.01%	654	0	10,589
21,846,602	28,628,587	4	0	0	0.00%	0.00%	0.00%	20	0	0
21,846,602	28,628,587	0	0	0	0.00%	0.00%	0.00%	0	0	0
21,846,602	28,628,587	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,899,330	10,490,027	3,930,342	1,438,507	6,720,447	39.70%	14.53%	67.89%	4,214,376	1,635,251	7,127,482
9,899,330	10,490,027	772,109	287,757	1,131,939	7.80%	2.91%	11.43%	953,625	446,381	1,328,683
9,899,330	10,490,027	133,870	117,707	141,583	1.35%	1.19%	1.43%	215,402	156,411	272,806
9,899,330	10,490,027	61,976	9,244	125,816	0.63%	0.09%	1.27%	101,244	45,065	195,941
9,899,330	10,490,027	7,167	2,172	9,244	0.07%	0.02%	0.09%	32,596	10,589	45,065
9,899,330	10,490,027	134	0	2,172	0.00%	0.00%	0.02%	654	0	10,589
9,899,330	10,490,027	4	0	0	0.00%	0.00%	0.00%	20	0	0
9,899,330	10,490,027	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,899,330	10,490,027	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	64,932	0	280,553	10.46%	0.00%	45.18%	139,480	0	646,697
620,982	1,170,551	223	0	0	0.04%	0.00%	0.00%	1,049	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,326,290	16,968,009	5,228,548	4,363,439	6,128,591	46.16%	38.52%	54.11%	8,817,550	7,470,942	10,324,082
11,326,290	16,968,009	2,949,129	2,912,144	2,988,872	26.04%	25.71%	26.39%	4,033,369	3,299,409	5,156,191
11,326,290	16,968,009	7,196	3,834	9,444	0.06%	0.03%	0.08%	302,290	161,053	396,709
11,326,290	16,968,009	1,562	0	3,834	0.01%	0.00%	0.03%	65,606	0	161,053
11,326,290	16,968,009	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,326,290	16,968,009	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,326,290	16,968,009	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,326,290	16,968,009	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,326,290	16,968,009	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,326,290	16,968,009	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	1	9	0	0	0	2.06%	0.00%	0.00%	0	0	0
	2	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	1	9	0	0	0	2.06%	0.00%	0.00%	0	0	0
	2	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
9,001	22,661	185	0	0	2.06%	0.00%	0.00%	467	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	185	0	0	2.06%	0.00%	0.00%	467	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	8	88	0	0	0	0.78%	0.00%	0.00%	1	0	0
	2	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	1	6	0	0	0	1.50%	0.00%	0.00%	0	0	0
	2	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	5	40	0	0	0	0.71%	0.00%	0.00%	0	0	0
	2	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	2	43	0	0	0	0.75%	0.00%	0.00%	0	0	0
	2	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
331,910	2,658,633	3,717	0	0	0.97%	0.00%	0.00%	25,730	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	1,158	0	0	1.50%	0.00%	0.00%	3,057	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	1,817	0	0	1.17%	0.00%	0.00%	11,948	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	742	0	0	0.75%	0.00%	0.00%	10,725	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	13	13	1	1	2	9.48%	7.69%	15.38%	1	1	2
	2	13	13	0	0	0	0.01%	0.00%	0.00%	0	0	0
	6	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	6	6	0	0	1	4.03%	0.00%	16.67%	0	0	1
	2	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	4	4	0	0	0	0.05%	0.00%	0.00%	0	0	0
	2	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	3	3	1	1	1	32.96%	33.33%	33.33%	1	1	1
	2	3	3	0	0	0	0.06%	0.00%	0.00%	0	0	0
	6	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
9,134,128	9,134,128	235,221	156,500	397,386	2.58%	1.71%	4.35%	235,221	156,500	397,386
9,134,128	9,134,128	293	0	0	0.00%	0.00%	0.00%	293	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	80,319	0	240,886	1.05%	0.00%	3.14%	80,319	0	240,886
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	584	0	0	0.05%	0.00%	0.00%	584	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	154,318	156,500	156,500	49.02%	49.71%	49.71%	154,318	156,500	156,500
314,798	314,798	293	0	0	0.09%	0.00%	0.00%	293	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	22	110	1	1	2	5.99%	4.55%	9.09%	2	1	2
	2	22	110	0	0	0	0.01%	0.00%	0.00%	0	0	0
	6	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	22	110	0	0	0	0.02%	0.00%	0.00%	0	0	0
	20	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	200	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	8	21	0	0	1	3.46%	0.00%	12.50%	1	0	1
	2	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	60	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	9	44	0	0	0	0.42%	0.00%	0.00%	0	0	0
	2	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	10	9	44	0	0	0	0.04%	0.00%	0.00%	0	0	0
	20	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	5	46	1	1	1	20.07%	20.00%	20.00%	1	1	1
Mixed Water Systems	2	5	46	0	0	0	0.04%	0.00%	0.00%	0	0	0
	6	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0	

F.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
9,475,038	11,815,422	239,124	156,500	397,386	2.52%	1.65%	4.19%	261,418	156,500	397,386
9,475,038	11,815,422	293	0	0	0.00%	0.00%	0.00%	293	0	0
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	81,662	0	240,886	1.05%	0.00%	3.11%	83,843	0	240,886
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	2,401	0	0	0.18%	0.00%	0.00%	12,532	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	155,061	156,500	156,500	37.46%	37.81%	37.81%	165,043	156,500	156,500
413,900	1,746,585	293	0	0	0.07%	0.00%	0.00%	293	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	1	9	0	0	1	16.10%	0.00%	100.00%	1	0	9
	2	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	1	9	0	0	1	16.10%	0.00%	100.00%	1	0	9
	2	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	

F.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
40	22,661	6	0	40	16.10%	0.00%	100.00%	3,650	0	22,661
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	6	0	40	16.10%	0.00%	100.00%	3,650	0	22,661
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	5	36	2	1	3	26.27%	16.99%	55.99%	9	6	20
	2	5	36	1	1	1	17.25%	16.99%	16.99%	6	6	6
	6	5	36	1	1	1	16.58%	16.99%	16.99%	6	6	6
	10	5	36	1	0	1	9.13%	0.00%	16.99%	3	0	6
	20	5	36	0	0	0	0.10%	0.00%	0.00%	0	0	0
	60	5	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	200	5	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	5	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	2	12	1	1	2	69.66%	50.00%	100.00%	9	6	12
	2	2	12	1	1	1	50.66%	50.00%	50.00%	6	6	6
	6	2	12	1	1	1	48.78%	50.00%	50.00%	6	6	6
	10	2	12	1	0	1	26.87%	0.00%	50.00%	3	0	6
	20	2	12	0	0	0	0.28%	0.00%	0.00%	0	0	0
	60	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	100	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	3	24	0	0	1	3.93%	0.00%	33.33%	1	0	8
	2	3	24	0	0	0	0.06%	0.00%	0.00%	0	0	0
	6	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	60	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	

F.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
225,056	1,021,805	33,533	21,805	96,515	34.43%	9.69%	42.88%	351,842	275,483	612,566
225,056	1,021,805	22,063	21,805	21,805	27.17%	9.69%	9.69%	277,605	275,483	275,483
225,056	1,021,805	21,274	21,805	21,805	26.30%	9.69%	9.69%	268,776	275,483	275,483
225,056	1,021,805	11,719	0	21,805	14.49%	0.00%	9.69%	148,059	0	275,483
225,056	1,021,805	123	0	0	0.15%	0.00%	0.00%	1,548	0	0
225,056	1,021,805	0	0	0	0.00%	0.00%	0.00%	0	0	0
225,056	1,021,805	0	0	0	0.00%	0.00%	0.00%	0	0	0
225,056	1,021,805	0	0	0	0.00%	0.00%	0.00%	0	0	0
225,056	1,021,805	0	0	0	0.00%	0.00%	0.00%	0	0	0
32,305	408,139	25,934	21,805	32,305	80.28%	67.50%	100.00%	327,651	275,483	408,139
32,305	408,139	21,943	21,805	21,805	67.92%	67.50%	67.50%	277,222	275,483	275,483
32,305	408,139	21,274	21,805	21,805	65.85%	67.50%	67.50%	268,776	275,483	275,483
32,305	408,139	11,719	0	21,805	36.28%	0.00%	67.50%	148,059	0	275,483
32,305	408,139	123	0	0	0.38%	0.00%	0.00%	1,548	0	0
32,305	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
32,305	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
32,305	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
32,305	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	7,598	0	64,210	3.94%	0.00%	33.31%	24,191	0	204,427
192,751	613,666	120	0	0	0.06%	0.00%	0.00%	383	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	3	3	0	0	2	7.62%	0.00%	66.67%	0	0	2
	2	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	200	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	1	1	0	0	1	9.36%	0.00%	100.00%	0	0	1
	2	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	1	1	0	0	0	1.69%	0.00%	0.00%	0	0	0
	2	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	10	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	1	1	0	0	1	11.80%	0.00%	100.00%	0	0	1

F.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
701,961	701,961	56,372	0	547,673	8.03%	0.00%	78.02%	56,372	0	547,673
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	41,697	0	445,327	9.36%	0.00%	100.00%	41,697	0	445,327
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	2,600	0	0	1.69%	0.00%	0.00%	2,600	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	12,075	0	102,346	11.80%	0.00%	100.00%	12,075	0	102,346
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	9	48	2	1	6	21.12%	11.11%	66.67%	11	6	31
	2	9	48	1	1	1	11.28%	11.11%	11.11%	6	6	6
	6	9	48	1	1	1	10.84%	11.11%	11.11%	6	6	6
	10	9	48	1	0	1	6.01%	0.00%	11.11%	3	0	6
	20	9	48	0	0	0	0.06%	0.00%	0.00%	0	0	0
	60	9	48	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	9	48	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	4	22	2	1	4	41.20%	25.00%	100.00%	10	6	22
	2	4	22	1	1	1	25.33%	25.00%	25.00%	6	6	6
	6	4	22	1	1	1	24.39%	25.00%	25.00%	6	6	6
	10	4	22	1	0	1	13.44%	0.00%	25.00%	3	0	6
	20	4	22	0	0	0	0.14%	0.00%	0.00%	0	0	0
	60	4	22	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	22	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	4	25	0	0	1	3.37%	0.00%	25.00%	1	0	8
	2	4	25	0	0	0	0.05%	0.00%	0.00%	0	0	0
	6	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	25	0	0	0	0.09%	0.00%	0.00%	0	0	0
	20	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	1	1	0	0	1	11.80%	0.00%	100.00%	0	0	1
	2	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
927,057	1,746,427	89,911	21,805	644,228	9.70%	2.35%	69.49%	411,864	275,483	1,182,900
927,057	1,746,427	22,063	21,805	21,805	2.38%	2.35%	2.35%	277,605	275,483	275,483
927,057	1,746,427	21,274	21,805	21,805	2.29%	2.35%	2.35%	268,776	275,483	275,483
927,057	1,746,427	11,719	0	21,805	1.26%	0.00%	2.35%	148,059	0	275,483
927,057	1,746,427	123	0	0	0.01%	0.00%	0.00%	1,548	0	0
927,057	1,746,427	0	0	0	0.00%	0.00%	0.00%	0	0	0
927,057	1,746,427	0	0	0	0.00%	0.00%	0.00%	0	0	0
927,057	1,746,427	0	0	0	0.00%	0.00%	0.00%	0	0	0
927,057	1,746,427	0	0	0	0.00%	0.00%	0.00%	0	0	0
477,672	876,128	67,638	21,805	477,672	14.16%	4.56%	100.00%	372,998	275,483	876,128
477,672	876,128	21,943	21,805	21,805	4.59%	4.56%	4.56%	277,222	275,483	275,483
477,672	876,128	21,274	21,805	21,805	4.45%	4.56%	4.56%	268,776	275,483	275,483
477,672	876,128	11,719	0	21,805	2.45%	0.00%	4.56%	148,059	0	275,483
477,672	876,128	123	0	0	0.03%	0.00%	0.00%	1,548	0	0
477,672	876,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
477,672	876,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
477,672	876,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
477,672	876,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	10,199	0	64,210	2.94%	0.00%	18.50%	26,792	0	204,427
347,039	767,954	120	0	0	0.03%	0.00%	0.00%	383	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	12,075	0	102,346	11.80%	0.00%	100.00%	12,075	0	102,346
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	55	8,222	3	1	6	4.48%	1.95%	9.87%	369	161	812
	2	55	8,222	1	0	1	1.08%	0.00%	1.95%	88	0	161
	6	55	8,222	0	0	0	0.05%	0.00%	0.00%	4	0	0
	10	55	8,222	0	0	0	0.01%	0.00%	0.00%	1	0	0
	20	55	8,222	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	55	8,222	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	55	8,222	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	55	8,222	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	4	36	0	0	1	7.12%	0.00%	25.00%	3	0	9
	2	4	36	0	0	0	0.09%	0.00%	0.00%	0	0	0
	6	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	51	8,187	2	1	5	4.47%	1.96%	9.80%	366	161	803
	2	51	8,187	1	0	1	1.08%	0.00%	1.96%	88	0	161
	6	51	8,187	0	0	0	0.05%	0.00%	0.00%	4	0	0
	10	51	8,187	0	0	0	0.01%	0.00%	0.00%	1	0	0
	20	51	8,187	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	51	8,187	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	51	8,187	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	51	8,187	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.7 - ND Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
42,570	6,985,901	2,859	306	9,684	6.71%	0.72%	22.75%	468,980	50,629	1,576,636
42,570	6,985,901	192	0	306	0.45%	0.00%	0.72%	31,748	0	50,629
42,570	6,985,901	7	0	0	0.02%	0.00%	0.00%	1,233	0	0
42,570	6,985,901	1	0	0	0.00%	0.00%	0.00%	190	0	0
42,570	6,985,901	0	0	0	0.00%	0.00%	0.00%	0	0	0
42,570	6,985,901	0	0	0	0.00%	0.00%	0.00%	0	0	0
42,570	6,985,901	0	0	0	0.00%	0.00%	0.00%	0	0	0
42,570	6,985,901	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	64	0	400	7.18%	0.00%	44.69%	6,508	0	40,512
895	90,645	1	0	0	0.14%	0.00%	0.00%	128	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,675	6,895,255	2,795	306	9,284	6.71%	0.73%	22.28%	462,472	50,629	1,536,124
41,675	6,895,255	191	0	306	0.46%	0.00%	0.73%	31,620	0	50,629
41,675	6,895,255	7	0	0	0.02%	0.00%	0.00%	1,233	0	0
41,675	6,895,255	1	0	0	0.00%	0.00%	0.00%	190	0	0
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	3	24	0	0	0	0.19%	0.00%	0.00%	0	0	0
	2	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	3	24	0	0	0	0.19%	0.00%	0.00%	0	0	0
	2	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.7 - ND Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
167,731	613,666	289	0	0	0.17%	0.00%	0.00%	1,058	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	289	0	0	0.17%	0.00%	0.00%	1,058	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
167,731	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	1	1	0	0	0	0.56%	0.00%	0.00%	0	0	0
	2	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	1	1	0	0	0	0.56%	0.00%	0.00%	0	0	0
	2	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.7 - ND Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
107,323	107,323	603	0	0	0.56%	0.00%	0.00%	603	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	603	0	0	0.56%	0.00%	0.00%	603	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
107,323	107,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Number of UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Number of Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with Mean Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	59	8,247	3	1	6	4.37%	1.69%	10.17%	369	161	812
	2	59	8,247	1	0	1	0.94%	0.00%	1.69%	88	0	161
	6	59	8,247	0	0	0	0.04%	0.00%	0.00%	4	0	0
	10	59	8,247	0	0	0	0.01%	0.00%	0.00%	1	0	0
	20	59	8,247	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	59	8,247	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	59	8,247	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	59	8,247	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	4	36	0	0	1	7.12%	0.00%	25.00%	3	0	9
	2	4	36	0	0	0	0.09%	0.00%	0.00%	0	0	0
	6	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	55	8,211	2	1	5	4.17%	1.82%	9.09%	366	161	803
	2	55	8,211	1	0	1	1.00%	0.00%	1.82%	88	0	161
	6	55	8,211	0	0	0	0.04%	0.00%	0.00%	4	0	0
	10	55	8,211	0	0	0	0.01%	0.00%	0.00%	1	0	0
	20	55	8,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	55	8,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	55	8,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	55	8,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

F.7 - ND Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted Mean Exceeding Threshold		Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted Mean Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with Mean Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
317,624	7,706,889	3,752	306	9,684	1.18%	0.10%	3.05%	470,641	50,629	1,576,636
317,624	7,706,889	192	0	306	0.06%	0.00%	0.10%	31,748	0	50,629
317,624	7,706,889	7	0	0	0.00%	0.00%	0.00%	1,233	0	0
317,624	7,706,889	1	0	0	0.00%	0.00%	0.00%	190	0	0
317,624	7,706,889	0	0	0	0.00%	0.00%	0.00%	0	0	0
317,624	7,706,889	0	0	0	0.00%	0.00%	0.00%	0	0	0
317,624	7,706,889	0	0	0	0.00%	0.00%	0.00%	0	0	0
317,624	7,706,889	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	64	0	400	7.18%	0.00%	44.69%	6,508	0	40,512
895	90,645	1	0	0	0.14%	0.00%	0.00%	128	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
316,729	7,616,244	3,687	306	9,284	1.16%	0.10%	2.93%	464,133	50,629	1,536,124
316,729	7,616,244	191	0	306	0.06%	0.00%	0.10%	31,620	0	50,629
316,729	7,616,244	7	0	0	0.00%	0.00%	0.00%	1,233	0	0
316,729	7,616,244	1	0	0	0.00%	0.00%	0.00%	190	0	0
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	0	0	0
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	0	0	0
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	0	0	0
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	0	0	0
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

Appendix G
National Extrapolation of Systems
and Population Served Predicted
To Have a Locational Annual
Average (LAA) Exceeding
Thresholds

The UCMR 2 data set for nitrosamines includes data for 1,198 systems, 4,666 entry point locations and 2,397 maximum residence time locations. Appendix G provides a national extrapolation of counts of systems (which are broken down by source water type) with predicted locational annual averages (LAAs) exceeding the HRL and other thresholds. Tables are first presented for all disinfectants, and then for chlorine (CL Only), chloramines (CA Only), chloramines with other types of disinfectants (CA with CL-OT), chlorine with other types of disinfectants (CL with OT), other types of disinfectants (OT Only) and no disinfectant (ND Only).

G.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	480	41,962	170	136	205	20.17%	13.42%	27.67%	8,464	5,631	11,612
	2	480	41,962	59	47	74	5.40%	3.26%	8.30%	2,267	1,369	3,484
	6	480	41,962	26	19	34	1.83%	1.26%	2.98%	769	528	1,252
	10	480	41,962	17	12	23	1.16%	0.77%	1.52%	487	322	636
	20	480	41,962	9	7	14	0.46%	0.32%	0.81%	194	134	340
	60	480	41,962	3	1	4	0.23%	0.19%	0.26%	95	81	107
	100	480	41,962	1	0	2	0.15%	0.00%	0.21%	63	0	90
	600	480	41,962	0	0	0	0.00%	0.00%	0.19%	12	0	81
Surface Water Systems	0.6	222	1,986	116	100	131	52.23%	44.89%	59.01%	1,037	891	1,172
	2	222	1,986	42	36	48	18.99%	16.22%	21.62%	377	322	429
	6	222	1,986	19	14	23	8.40%	6.31%	10.36%	167	125	206
	10	222	1,986	13	9	17	5.65%	4.05%	7.66%	112	81	152
	20	222	1,986	8	6	11	3.43%	2.70%	4.95%	68	54	98
	60	222	1,986	2	0	3	0.78%	0.00%	1.35%	16	0	27
	100	222	1,986	0	0	1	0.22%	0.00%	0.45%	4	0	9
	600	222	1,986	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	240	38,525	38	23	56	15.96%	9.58%	23.33%	6,150	3,692	8,989
	2	240	38,525	6	2	12	2.65%	0.83%	5.00%	1,020	321	1,926
	6	240	38,525	1	0	2	0.21%	0.00%	0.83%	82	0	321
	10	240	38,525	0	0	0	0.03%	0.00%	0.00%	10	0	0
	20	240	38,525	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	240	38,525	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	240	38,525	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	240	38,525	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	18	1,451	16	13	18	87.97%	72.22%	100.00%	1,277	1,048	1,451
	2	18	1,451	11	9	14	59.95%	50.00%	77.78%	870	726	1,129
	6	18	1,451	6	5	9	35.85%	27.78%	50.00%	520	403	726
	10	18	1,451	5	3	6	25.15%	16.67%	33.33%	365	242	484
	20	18	1,451	2	1	3	8.68%	5.56%	16.67%	126	81	242
	60	18	1,451	1	1	1	5.46%	5.56%	5.56%	79	81	81
	100	18	1,451	1	0	1	4.02%	0.00%	5.56%	58	0	81
	600	18	1,451	0	0	1	0.84%	0.00%	5.56%	12	0	81

G.1 - All Disinfection Types

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
1,208,921	41,154,840	337,381	271,767	413,108	16.53%	11.39%	22.90%	6,802,510	4,685,621	9,424,742
1,208,921	41,154,840	157,602	127,011	192,751	6.04%	3.89%	8.96%	2,486,019	1,600,254	3,688,867
1,208,921	41,154,840	71,860	54,381	98,432	2.09%	1.51%	3.28%	858,106	620,408	1,349,840
1,208,921	41,154,840	47,474	33,774	63,549	1.23%	0.78%	1.70%	505,211	322,864	698,526
1,208,921	41,154,840	26,802	18,560	37,715	0.55%	0.36%	0.84%	226,690	148,193	345,894
1,208,921	41,154,840	6,971	814	10,453	0.19%	0.06%	0.25%	78,107	25,584	102,828
1,208,921	41,154,840	2,339	0	8,229	0.08%	0.00%	0.22%	32,415	0	89,839
1,208,921	41,154,840	156	0	814	0.01%	0.00%	0.06%	4,110	0	25,584
1,208,921	41,154,840	0	0	0	0.00%	0.00%	0.00%	0	0	0
573,691	5,030,810	238,308	205,541	274,492	36.59%	30.75%	43.12%	1,840,819	1,546,799	2,169,436
573,691	5,030,810	120,199	104,444	135,414	15.39%	13.08%	17.65%	774,186	657,859	887,687
573,691	5,030,810	59,368	45,327	77,541	7.07%	5.29%	9.45%	355,473	265,942	475,614
573,691	5,030,810	40,452	29,434	53,972	4.69%	3.31%	6.40%	235,897	166,439	322,121
573,691	5,030,810	24,096	16,931	33,543	2.74%	1.93%	3.91%	137,597	97,026	196,492
573,691	5,030,810	5,515	0	8,824	0.64%	0.00%	1.03%	32,353	0	51,661
573,691	5,030,810	1,607	0	6,600	0.19%	0.00%	0.77%	9,418	0	38,671
573,691	5,030,810	31	0	0	0.00%	0.00%	0.00%	181	0	0
573,691	5,030,810	0	0	0	0.00%	0.00%	0.00%	0	0	0
548,364	32,448,261	42,557	22,635	69,030	8.04%	4.00%	13.46%	2,608,245	1,299,245	4,368,291
548,364	32,448,261	7,019	858	15,951	1.33%	0.12%	3.31%	433,168	38,244	1,073,511
548,364	32,448,261	650	0	3,875	0.09%	0.00%	0.54%	30,546	0	175,863
548,364	32,448,261	76	0	0	0.01%	0.00%	0.00%	3,450	0	0
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	0
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	0
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	0
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	0
548,364	32,448,261	0	0	0	0.00%	0.00%	0.00%	0	0	0
86,866	3,675,769	56,516	43,591	69,586	64.03%	50.05%	78.54%	2,353,445	1,839,577	2,887,015
86,866	3,675,769	30,384	21,709	41,386	34.79%	24.60%	47.00%	1,278,665	904,151	1,727,670
86,866	3,675,769	11,843	9,054	17,016	12.84%	9.64%	19.00%	472,087	354,466	698,363
86,866	3,675,769	6,946	4,339	9,576	7.23%	4.26%	10.24%	265,863	156,425	376,405
86,866	3,675,769	2,705	1,629	4,172	2.42%	1.39%	4.06%	89,093	51,168	149,402
86,866	3,675,769	1,456	814	1,629	1.24%	0.70%	1.39%	45,754	25,584	51,168
86,866	3,675,769	732	0	1,629	0.63%	0.00%	1.39%	22,997	0	51,168
86,866	3,675,769	125	0	814	0.11%	0.00%	0.70%	3,929	0	25,584
86,866	3,675,769	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	320	2,812	136	106	169	45.19%	34.78%	56.48%	1,271	978	1,588
	2	320	2,812	52	39	67	18.61%	14.02%	23.85%	523	394	671
	6	320	2,812	20	14	28	7.05%	4.80%	11.39%	198	135	320
	10	320	2,812	11	5	17	3.60%	1.15%	6.06%	101	32	170
	20	320	2,812	4	1	7	0.89%	0.22%	2.13%	25	6	60
	60	320	2,812	0	0	1	0.04%	0.00%	0.22%	1	0	6
	100	320	2,812	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	320	2,812	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	120	732	67	57	77	55.62%	47.50%	64.17%	407	348	470
	2	120	732	28	23	34	23.43%	19.17%	28.33%	172	140	207
	6	120	732	12	9	14	9.89%	7.50%	11.67%	72	55	85
	10	120	732	7	4	10	5.66%	3.33%	8.33%	41	24	61
	20	120	732	3	1	5	2.35%	0.83%	4.17%	17	6	31
	60	120	732	0	0	1	0.14%	0.00%	0.83%	1	0	6
	100	120	732	0	0	0	0.01%	0.00%	0.00%	0	0	0
	200	120	732	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	163	1,288	47	31	63	28.59%	19.02%	38.65%	368	245	498
	2	163	1,288	12	6	18	7.06%	3.68%	11.04%	91	47	142
	6	163	1,288	3	2	5	1.79%	1.23%	3.28%	23	16	42
	10	163	1,288	2	1	3	0.94%	0.61%	1.84%	12	8	24
	20	163	1,288	1	0	1	0.42%	0.00%	0.61%	5	0	8
	60	163	1,288	0	0	0	0.01%	0.00%	0.00%	0	0	0
	100	163	1,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	163	1,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	37	792	23	18	29	62.53%	48.65%	78.38%	495	385	621
	2	37	792	12	10	15	32.93%	26.08%	40.54%	261	207	321
	6	37	792	5	3	9	12.96%	8.11%	24.32%	103	64	193
	10	37	792	2	0	4	6.03%	0.00%	10.81%	48	0	86
	20	37	792	0	0	1	0.30%	0.00%	2.70%	2	0	21
	60	37	792	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	37	792	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	37	792	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.1 - All Disinfection Types

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
14,029,015	84,318,927	3,696,463	2,998,904	4,526,241	26.32%	21.18%	32.46%	22,190,525	17,858,715	27,367,622
14,029,015	84,318,927	1,555,536	1,248,819	1,926,076	11.13%	8.97%	13.76%	9,387,422	7,566,594	11,601,041
14,029,015	84,318,927	550,096	362,396	758,066	3.90%	2.37%	5.55%	3,290,822	1,995,636	4,681,448
14,029,015	84,318,927	262,832	142,422	426,564	1.75%	0.65%	3.11%	1,476,388	547,087	2,624,607
14,029,015	84,318,927	73,048	13,601	151,412	0.37%	0.06%	1.04%	315,112	51,725	873,388
14,029,015	84,318,927	1,591	0	6,801	0.01%	0.00%	0.03%	6,163	0	25,863
14,029,015	84,318,927	85	0	0	0.00%	0.00%	0.00%	334	0	0
14,029,015	84,318,927	0	0	0	0.00%	0.00%	0.00%	0	0	0
14,029,015	84,318,927	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,187,934	24,488,354	2,134,910	1,842,100	2,472,627	38.69%	33.12%	45.10%	9,473,598	8,109,368	11,045,090
5,187,934	24,488,354	1,000,768	835,013	1,168,969	17.49%	14.46%	20.63%	4,283,727	3,541,224	5,051,305
5,187,934	24,488,354	384,677	276,860	493,338	6.77%	4.69%	8.74%	1,658,415	1,149,187	2,140,162
5,187,934	24,488,354	199,530	137,722	291,974	3.51%	2.14%	5.48%	859,526	523,762	1,341,979
5,187,934	24,488,354	66,292	13,601	115,012	1.09%	0.21%	2.18%	267,976	51,725	533,674
5,187,934	24,488,354	1,494	0	6,801	0.02%	0.00%	0.11%	5,682	0	25,863
5,187,934	24,488,354	76	0	0	0.00%	0.00%	0.00%	291	0	0
5,187,934	24,488,354	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,187,934	24,488,354	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,021,968	33,342,501	945,402	661,821	1,289,421	12.43%	8.75%	16.87%	4,144,399	2,916,892	5,626,369
7,021,968	33,342,501	250,192	157,431	388,412	3.15%	1.95%	4.86%	1,050,774	648,706	1,621,374
7,021,968	33,342,501	50,533	25,105	95,234	0.63%	0.32%	1.17%	210,095	108,217	391,106
7,021,968	33,342,501	18,363	4,700	41,959	0.24%	0.07%	0.52%	81,115	23,325	174,290
7,021,968	33,342,501	4,533	0	9,400	0.07%	0.00%	0.14%	22,084	0	46,650
7,021,968	33,342,501	97	0	0	0.00%	0.00%	0.00%	480	0	0
7,021,968	33,342,501	9	0	0	0.00%	0.00%	0.00%	44	0	0
7,021,968	33,342,501	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,021,968	33,342,501	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,819,112	26,488,072	616,152	494,983	764,192	32.36%	25.79%	40.38%	8,572,527	6,832,455	10,696,163
1,819,112	26,488,072	304,576	256,376	368,696	15.30%	12.75%	18.61%	4,052,921	3,376,664	4,928,362
1,819,112	26,488,072	114,886	60,432	169,494	5.37%	2.79%	8.12%	1,422,312	738,232	2,150,180
1,819,112	26,488,072	44,939	0	92,631	2.02%	0.00%	4.18%	535,746	0	1,108,338
1,819,112	26,488,072	2,223	0	27,000	0.09%	0.00%	1.11%	25,051	0	293,064
1,819,112	26,488,072	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,819,112	26,488,072	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,819,112	26,488,072	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,819,112	26,488,072	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	398	398	248	212	282	62.21%	53.27%	70.85%	248	212	282
	2	398	398	132	113	153	33.09%	28.39%	38.44%	132	113	153
	6	398	398	42	29	56	10.49%	7.29%	14.07%	42	29	56
	10	398	398	19	13	28	4.76%	3.27%	7.04%	19	13	28
	20	398	398	6	3	11	1.56%	0.75%	2.76%	6	3	11
	60	398	398	1	0	1	0.21%	0.00%	0.25%	1	0	1
	100	398	398	0	0	1	0.05%	0.00%	0.25%	0	0	1
	600	398	398	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	218	218	134	118	148	61.24%	54.13%	67.89%	134	118	148
	2	218	218	75	67	84	34.48%	30.73%	38.53%	75	67	84
	6	218	218	27	22	33	12.46%	10.09%	15.14%	27	22	33
	10	218	218	14	11	18	6.65%	5.05%	8.26%	14	11	18
	20	218	218	5	2	9	2.26%	0.92%	4.13%	5	2	9
	60	218	218	1	0	1	0.38%	0.00%	0.46%	1	0	1
	100	218	218	0	0	1	0.09%	0.00%	0.46%	0	0	1
	600	218	218	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	72	72	34	24	44	46.60%	33.33%	61.11%	34	24	44
	2	72	72	11	8	16	15.63%	11.11%	22.22%	11	8	16
	6	72	72	1	0	3	1.59%	0.00%	4.17%	1	0	3
	10	72	72	0	0	2	0.18%	0.00%	2.78%	0	0	2
	20	72	72	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	72	72	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	72	72	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	72	72	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	108	108	81	70	90	74.58%	64.81%	83.33%	81	70	90
	2	108	108	45	38	53	41.91%	35.19%	49.07%	45	38	53
	6	108	108	13	7	20	12.43%	6.48%	18.52%	13	7	20
	10	108	108	4	2	8	4.00%	1.85%	7.41%	4	2	8
	20	108	108	1	1	2	1.18%	0.93%	1.85%	1	1	2
	60	108	108	0	0	0	0.01%	0.00%	0.00%	0	0	0
	100	108	108	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	108	108	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.1 - All Disinfection Types

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
141,981,684	141,981,684	47,806,592	40,437,305	57,634,537	33.67%	28.48%	40.59%	47,806,592	40,437,305	57,634,537
141,981,684	141,981,684	21,459,789	18,046,207	25,246,068	15.11%	12.71%	17.78%	21,459,789	18,046,207	25,246,068
141,981,684	141,981,684	5,677,055	4,396,492	8,055,161	4.00%	3.10%	5.67%	5,677,055	4,396,492	8,055,161
141,981,684	141,981,684	2,870,908	2,131,353	3,752,259	2.02%	1.50%	2.64%	2,870,908	2,131,353	3,752,259
141,981,684	141,981,684	871,831	289,550	1,484,738	0.61%	0.20%	1.05%	871,831	289,550	1,484,738
141,981,684	141,981,684	62,607	0	101,883	0.04%	0.00%	0.07%	62,607	0	101,883
141,981,684	141,981,684	11,311	0	50,942	0.01%	0.00%	0.04%	11,311	0	50,941
141,981,684	141,981,684	0	0	0	0.00%	0.00%	0.00%	0	0	0
141,981,684	141,981,684	0	0	0	0.00%	0.00%	0.00%	0	0	0
89,237,751	89,237,751	34,278,819	29,217,132	41,185,746	38.41%	32.74%	46.15%	34,278,819	29,217,132	41,185,746
89,237,751	89,237,751	15,814,680	13,360,777	18,414,832	17.72%	14.97%	20.64%	15,814,680	13,360,777	18,414,832
89,237,751	89,237,751	4,065,821	3,209,740	5,698,060	4.56%	3.60%	6.39%	4,065,821	3,209,740	5,698,060
89,237,751	89,237,751	2,037,727	1,517,186	2,591,503	2.28%	1.70%	2.90%	2,037,727	1,517,186	2,591,503
89,237,751	89,237,751	641,680	178,591	1,140,668	0.72%	0.20%	1.28%	641,680	178,591	1,140,668
89,237,751	89,237,751	62,191	0	101,883	0.07%	0.00%	0.11%	62,191	0	101,883
89,237,751	89,237,751	11,311	0	50,942	0.01%	0.00%	0.06%	11,311	0	50,941
89,237,751	89,237,751	0	0	0	0.00%	0.00%	0.00%	0	0	0
89,237,751	89,237,751	0	0	0	0.00%	0.00%	0.00%	0	0	0
18,472,835	18,472,835	3,454,627	2,469,195	4,724,219	18.70%	13.37%	25.57%	3,454,627	2,469,195	4,724,219
18,472,835	18,472,835	1,182,043	742,246	1,803,959	6.40%	4.02%	9.77%	1,182,043	742,246	1,803,959
18,472,835	18,472,835	121,533	0	482,363	0.66%	0.00%	2.61%	121,533	0	482,363
18,472,835	18,472,835	12,857	0	67,277	0.07%	0.00%	0.36%	12,857	0	67,277
18,472,835	18,472,835	0	0	0	0.00%	0.00%	0.00%	0	0	0
18,472,835	18,472,835	0	0	0	0.00%	0.00%	0.00%	0	0	0
18,472,835	18,472,835	0	0	0	0.00%	0.00%	0.00%	0	0	0
18,472,835	18,472,835	0	0	0	0.00%	0.00%	0.00%	0	0	0
18,472,835	18,472,835	0	0	0	0.00%	0.00%	0.00%	0	0	0
34,271,098	34,271,098	10,073,147	8,750,978	11,724,572	29.39%	25.53%	34.21%	10,073,147	8,750,978	11,724,572
34,271,098	34,271,098	4,463,066	3,943,185	5,027,276	13.02%	11.51%	14.67%	4,463,066	3,943,185	5,027,276
34,271,098	34,271,098	1,489,701	1,186,752	1,874,738	4.35%	3.46%	5.47%	1,489,701	1,186,752	1,874,738
34,271,098	34,271,098	820,324	614,167	1,093,479	2.39%	1.79%	3.19%	820,324	614,167	1,093,479
34,271,098	34,271,098	230,151	110,959	344,070	0.67%	0.32%	1.00%	230,151	110,959	344,070
34,271,098	34,271,098	416	0	0	0.00%	0.00%	0.00%	416	0	0
34,271,098	34,271,098	0	0	0	0.00%	0.00%	0.00%	0	0	0
34,271,098	34,271,098	0	0	0	0.00%	0.00%	0.00%	0	0	0
34,271,098	34,271,098	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.1 - All Disinfection Types

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	1,198	45,172	554	454	656	22.10%	15.10%	29.85%	9,982	6,821	13,482
	2	1,198	45,172	243	199	294	6.47%	4.15%	9.54%	2,922	1,876	4,308
	6	1,198	45,172	87	62	118	2.23%	1.53%	3.61%	1,009	692	1,629
	10	1,198	45,172	47	30	68	1.34%	0.81%	1.85%	607	368	834
	20	1,198	45,172	19	11	32	0.50%	0.32%	0.91%	225	143	411
	60	1,198	45,172	4	1	6	0.21%	0.18%	0.25%	97	81	115
	100	1,198	45,172	1	0	3	0.14%	0.00%	0.20%	63	0	91
	200	1,198	45,172	0	0	1	0.03%	0.00%	0.18%	12	0	81
600	1,198	45,172	0	0	0	0.00%	0.00%	0.00%	0	0	0	
Surface Water Systems	0.6	560	2,936	316	275	356	53.74%	46.22%	60.95%	1,578	1,357	1,790
	2	560	2,936	145	126	166	21.25%	18.03%	24.55%	624	529	721
	6	560	2,936	58	45	70	9.07%	6.89%	11.04%	266	202	324
	10	560	2,936	34	24	45	5.72%	3.95%	7.87%	168	116	231
	20	560	2,936	15	9	25	3.07%	2.10%	4.70%	90	62	138
	60	560	2,936	3	0	5	0.59%	0.00%	1.16%	17	0	34
	100	560	2,936	1	0	2	0.16%	0.00%	0.34%	5	0	10
	200	560	2,936	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	560	2,936	0	0	0	0.00%	0.00%	0.00%	0	0	0	
Ground Water Systems	0.6	475	39,885	118	78	163	16.43%	9.93%	23.90%	6,552	3,961	9,531
	2	475	39,885	29	16	46	2.81%	0.94%	5.23%	1,122	376	2,084
	6	475	39,885	5	2	10	0.27%	0.04%	0.92%	106	16	366
	10	475	39,885	2	1	5	0.06%	0.02%	0.06%	23	8	26
	20	475	39,885	1	0	1	0.01%	0.00%	0.02%	5	0	8
	60	475	39,885	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	475	39,885	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	475	39,885	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	475	39,885	0	0	0	0.00%	0.00%	0.00%	0	0	0	
Mixed Water Systems	0.6	163	2,351	120	101	137	78.79%	63.94%	91.95%	1,852	1,503	2,162
	2	163	2,351	68	57	82	50.02%	41.26%	63.92%	1,176	970	1,503
	6	163	2,351	25	15	38	27.06%	20.17%	39.91%	636	474	938
	10	163	2,351	11	5	18	17.73%	10.37%	24.56%	417	244	577
	20	163	2,351	3	2	6	5.51%	3.47%	11.28%	130	82	265
	60	163	2,351	1	1	1	3.37%	3.43%	3.43%	79	81	81
	100	163	2,351	1	0	1	2.48%	0.00%	3.43%	58	0	81
	200	163	2,351	0	0	1	0.52%	0.00%	3.43%	12	0	81
600	163	2,351	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.1 - All Disinfection Types

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
157,219,620	267,455,451	51,840,436	43,707,976	62,573,885	28.71%	23.55%	35.31%	76,799,626	62,981,641	94,426,900
157,219,620	267,455,451	23,172,927	19,422,037	27,364,895	12.46%	10.17%	15.16%	33,333,230	27,213,055	40,535,975
157,219,620	267,455,451	6,299,011	4,813,270	8,911,658	3.67%	2.62%	5.27%	9,825,982	7,012,537	14,086,449
157,219,620	267,455,451	3,181,214	2,307,548	4,242,372	1.81%	1.12%	2.65%	4,852,506	3,001,303	7,075,391
157,219,620	267,455,451	971,680	321,711	1,673,865	0.53%	0.18%	1.01%	1,413,632	489,469	2,704,020
157,219,620	267,455,451	71,169	814	119,136	0.05%	0.01%	0.09%	146,876	25,584	230,574
157,219,620	267,455,451	13,736	0	59,170	0.02%	0.00%	0.05%	44,060	0	140,781
157,219,620	267,455,451	156	0	814	0.00%	0.00%	0.01%	4,110	0	25,584
157,219,620	267,455,451	0	0	0	0.00%	0.00%	0.00%	0	0	0
94,999,376	118,756,915	36,652,036	31,264,773	43,932,865	38.39%	32.73%	45.81%	45,593,236	38,873,300	54,400,271
94,999,376	118,756,915	16,935,647	14,300,234	19,719,215	17.58%	14.79%	20.51%	20,872,592	17,559,860	24,353,824
94,999,376	118,756,915	4,509,866	3,531,927	6,268,939	5.12%	3.89%	7.00%	6,079,709	4,624,870	8,313,836
94,999,376	118,756,915	2,277,708	1,684,342	2,937,449	2.64%	1.86%	3.58%	3,133,151	2,207,387	4,255,602
94,999,376	118,756,915	732,068	209,124	1,289,223	0.88%	0.28%	1.58%	1,047,253	327,342	1,870,834
94,999,376	118,756,915	69,200	0	117,508	0.08%	0.00%	0.15%	100,227	0	179,406
94,999,376	118,756,915	12,995	0	57,542	0.02%	0.00%	0.08%	21,020	0	89,613
94,999,376	118,756,915	31	0	0	0.00%	0.00%	0.00%	181	0	0
94,999,376	118,756,915	0	0	0	0.00%	0.00%	0.00%	0	0	0
26,043,167	84,263,597	4,442,586	3,153,651	6,082,670	12.11%	7.93%	17.47%	10,207,271	6,685,332	14,718,879
26,043,167	84,263,597	1,439,254	900,534	2,208,321	3.16%	1.70%	5.34%	2,665,986	1,429,196	4,498,843
26,043,167	84,263,597	172,715	25,105	581,472	0.43%	0.13%	1.25%	362,174	108,217	1,049,332
26,043,167	84,263,597	31,296	4,700	109,236	0.12%	0.03%	0.29%	97,422	23,325	241,567
26,043,167	84,263,597	4,533	0	9,400	0.03%	0.00%	0.06%	22,084	0	46,650
26,043,167	84,263,597	97	0	0	0.00%	0.00%	0.00%	480	0	0
26,043,167	84,263,597	9	0	0	0.00%	0.00%	0.00%	44	0	0
26,043,167	84,263,597	0	0	0	0.00%	0.00%	0.00%	0	0	0
26,043,167	84,263,597	0	0	0	0.00%	0.00%	0.00%	0	0	0
36,177,076	64,434,939	10,745,814	9,289,552	12,558,350	32.59%	27.04%	39.28%	20,999,119	17,423,010	25,307,750
36,177,076	64,434,939	4,798,026	4,221,270	5,437,359	15.20%	12.76%	18.13%	9,794,652	8,224,000	11,683,308
36,177,076	64,434,939	1,616,429	1,256,238	2,061,248	5.25%	3.54%	7.33%	3,384,100	2,279,450	4,723,281
36,177,076	64,434,939	872,209	618,506	1,195,686	2.52%	1.20%	4.00%	1,621,933	770,592	2,578,222
36,177,076	64,434,939	235,079	112,587	375,242	0.53%	0.25%	1.22%	344,295	162,126	786,536
36,177,076	64,434,939	1,872	814	1,629	0.07%	0.04%	0.08%	46,169	25,584	51,168
36,177,076	64,434,939	732	0	1,629	0.04%	0.00%	0.08%	22,997	0	51,168
36,177,076	64,434,939	125	0	814	0.01%	0.00%	0.04%	3,929	0	25,584
36,177,076	64,434,939	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	378	31,621	120	96	146	18.49%	12.49%	25.37%	5,847	3,951	8,022
	2	378	31,621	23	16	31	2.56%	1.16%	4.43%	808	366	1,402
	6	378	31,621	4	2	7	0.19%	0.06%	0.90%	59	18	286
	10	378	31,621	2	1	3	0.07%	0.03%	0.08%	21	9	27
	20	378	31,621	1	1	2	0.03%	0.03%	0.06%	10	9	18
	60	378	31,621	0	0	1	0.01%	0.00%	0.03%	4	0	9
	100	378	31,621	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	378	31,621	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	188	1,682	86	74	98	45.93%	39.18%	52.13%	772	659	877
	2	188	1,682	18	14	22	9.67%	7.45%	11.70%	163	125	197
	6	188	1,682	4	2	5	1.98%	1.06%	2.66%	33	18	45
	10	188	1,682	2	1	3	1.08%	0.53%	1.60%	18	9	27
	20	188	1,682	1	1	2	0.59%	0.53%	1.06%	10	9	18
	60	188	1,682	0	0	1	0.24%	0.00%	0.53%	4	0	9
	100	188	1,682	0	0	0	0.02%	0.00%	0.00%	0	0	0
	600	188	1,682	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	183	29,375	29	19	41	15.91%	10.38%	22.40%	4,675	3,050	6,581
	2	183	29,375	3	1	6	1.73%	0.55%	3.28%	509	161	963
	6	183	29,375	0	0	1	0.07%	0.00%	0.55%	20	0	161
	10	183	29,375	0	0	0	0.01%	0.00%	0.00%	2	0	0
	20	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	183	29,375	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	7	564	5	3	7	70.87%	42.86%	100.00%	400	242	564
	2	7	564	2	1	3	24.18%	14.29%	42.86%	136	81	242
	6	7	564	0	0	1	1.10%	0.00%	14.29%	6	0	81
	10	7	564	0	0	0	0.03%	0.00%	0.00%	0	0	0
	20	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	7	564	0	0	0	0.00%	0.00%	0.00%	0	0	0

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Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
960,847	30,431,590	174,016	133,282	219,850	11.46%	7.82%	15.82%	3,486,149	2,379,552	4,814,860
960,847	30,431,590	39,785	25,781	55,084	2.47%	1.16%	3.93%	752,108	351,615	1,194,928
960,847	30,431,590	8,528	4,406	17,894	0.32%	0.14%	1.12%	95,930	42,226	340,296
960,847	30,431,590	3,168	456	6,770	0.10%	0.01%	0.21%	31,473	4,370	64,880
960,847	30,431,590	697	456	2,431	0.02%	0.01%	0.08%	6,681	4,370	23,298
960,847	30,431,590	114	0	456	0.00%	0.00%	0.01%	1,093	0	4,370
960,847	30,431,590	8	0	0	0.00%	0.00%	0.00%	74	0	0
960,847	30,431,590	0	0	0	0.00%	0.00%	0.00%	0	0	0
960,847	30,431,590	0	0	0	0.00%	0.00%	0.00%	0	0	0
444,532	4,260,326	129,626	106,355	153,778	29.16%	23.93%	34.59%	1,242,321	1,019,290	1,473,788
444,532	4,260,326	30,693	23,212	38,742	6.90%	5.22%	8.72%	294,162	222,462	371,301
444,532	4,260,326	8,181	4,406	13,762	1.84%	0.99%	3.10%	78,405	42,226	131,897
444,532	4,260,326	3,141	456	6,770	0.71%	0.10%	1.52%	30,099	4,370	64,880
444,532	4,260,326	697	456	2,431	0.16%	0.10%	0.55%	6,681	4,370	23,298
444,532	4,260,326	114	0	456	0.03%	0.00%	0.10%	1,093	0	4,370
444,532	4,260,326	8	0	0	0.00%	0.00%	0.00%	74	0	0
444,532	4,260,326	0	0	0	0.00%	0.00%	0.00%	0	0	0
444,532	4,260,326	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	30,006	16,516	46,995	6.15%	3.39%	9.63%	1,521,832	837,640	2,383,456
487,838	24,741,799	3,015	363	6,405	0.62%	0.07%	1.31%	152,888	18,385	324,850
487,838	24,741,799	179	0	1,925	0.04%	0.00%	0.39%	9,067	0	97,631
487,838	24,741,799	23	0	0	0.00%	0.00%	0.00%	1,166	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
487,838	24,741,799	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	14,383	10,411	19,077	50.51%	36.56%	66.99%	721,996	522,623	957,616
28,477	1,429,466	6,077	2,207	9,936	21.34%	7.75%	34.89%	305,058	110,768	498,776
28,477	1,429,466	168	0	2,207	0.59%	0.00%	7.75%	8,458	0	110,768
28,477	1,429,466	4	0	0	0.01%	0.00%	0.00%	207	0	0
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0
28,477	1,429,466	0	0	0	0.00%	0.00%	0.00%	0	0	0

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Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	240	2,081	75	56	96	34.15%	25.42%	43.85%	711	529	912
	2	240	2,081	16	11	22	8.72%	5.98%	11.47%	181	124	239
	6	240	2,081	4	2	7	2.45%	1.41%	4.43%	51	29	92
	10	240	2,081	2	1	4	1.41%	0.38%	2.73%	29	8	57
	20	240	2,081	1	0	1	0.29%	0.00%	0.38%	6	0	8
	60	240	2,081	0	0	0	0.01%	0.00%	0.00%	0	0	0
	100	240	2,081	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	85	519	34	27	42	40.14%	31.76%	49.41%	208	165	256
	2	85	519	7	5	9	8.20%	5.88%	10.59%	43	31	55
	6	85	519	1	0	2	1.26%	0.00%	2.35%	7	0	12
	10	85	519	0	0	1	0.13%	0.00%	1.18%	1	0	6
	20	85	519	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	85	519	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	85	519	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	130	1,027	28	19	37	21.63%	14.62%	28.46%	222	150	292
	2	130	1,027	5	2	7	3.49%	1.54%	5.38%	36	16	55
	6	130	1,027	1	1	2	0.84%	0.77%	1.54%	9	8	16
	10	130	1,027	1	1	1	0.76%	0.77%	0.77%	8	8	8
	20	130	1,027	1	0	1	0.51%	0.00%	0.77%	5	0	8
	60	130	1,027	0	0	0	0.02%	0.00%	0.00%	0	0	0
	100	130	1,027	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	25	535	13	10	17	52.40%	40.00%	68.00%	280	214	364
	2	25	535	5	4	6	19.26%	14.60%	24.00%	103	78	128
	6	25	535	2	1	3	6.70%	4.00%	12.00%	36	21	64
	10	25	535	1	0	2	3.90%	0.00%	8.00%	21	0	43
	20	25	535	0	0	0	0.14%	0.00%	0.00%	1	0	0
	60	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	25	535	0	0	0	0.00%	0.00%	0.00%	0	0	0	

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Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
9,965,053	61,835,442	1,469,555	1,132,984	1,848,525	16.19%	12.48%	20.46%	10,013,767	7,720,100	12,654,215
9,965,053	61,835,442	367,876	257,895	492,491	4.74%	3.61%	6.03%	2,928,247	2,230,338	3,727,433
9,965,053	61,835,442	72,639	30,157	121,961	1.17%	0.57%	1.82%	725,790	354,240	1,124,622
9,965,053	61,835,442	23,348	4,700	65,373	0.37%	0.04%	0.95%	230,876	23,325	584,468
9,965,053	61,835,442	4,370	0	9,400	0.04%	0.00%	0.08%	23,987	0	46,650
9,965,053	61,835,442	97	0	0	0.00%	0.00%	0.00%	480	0	0
9,965,053	61,835,442	9	0	0	0.00%	0.00%	0.00%	44	0	0
9,965,053	61,835,442	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,965,053	61,835,442	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,398,940	17,345,917	824,616	655,161	1,007,245	24.26%	19.28%	29.63%	4,208,288	3,343,503	5,140,303
3,398,940	17,345,917	202,133	133,107	272,081	5.95%	3.92%	8.00%	1,031,552	679,288	1,388,518
3,398,940	17,345,917	24,703	0	54,924	0.73%	0.00%	1.62%	126,066	0	280,296
3,398,940	17,345,917	2,989	0	30,017	0.09%	0.00%	0.88%	15,256	0	153,186
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
3,398,940	17,345,917	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,358,353	26,592,179	380,649	274,362	502,514	7.10%	5.12%	9.38%	1,889,068	1,361,591	2,493,850
5,358,353	26,592,179	56,756	30,250	94,082	1.06%	0.56%	1.76%	281,668	150,125	466,906
5,358,353	26,592,179	11,224	9,400	15,125	0.21%	0.18%	0.28%	55,704	46,650	75,062
5,358,353	26,592,179	8,733	4,700	9,400	0.16%	0.09%	0.18%	43,340	23,325	46,650
5,358,353	26,592,179	4,137	0	9,400	0.08%	0.00%	0.18%	20,529	0	46,650
5,358,353	26,592,179	97	0	0	0.00%	0.00%	0.00%	480	0	0
5,358,353	26,592,179	9	0	0	0.00%	0.00%	0.00%	44	0	0
5,358,353	26,592,179	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,358,353	26,592,179	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,207,761	17,897,346	264,290	203,461	338,767	21.88%	16.85%	28.05%	3,916,412	3,015,005	5,020,061
1,207,761	17,897,346	108,986	94,538	126,328	9.02%	7.83%	10.46%	1,615,027	1,400,925	1,872,009
1,207,761	17,897,346	36,712	20,757	51,912	3.04%	1.72%	4.30%	544,020	307,590	769,264
1,207,761	17,897,346	11,626	0	25,956	0.96%	0.00%	2.15%	172,280	0	384,632
1,207,761	17,897,346	233	0	0	0.02%	0.00%	0.00%	3,457	0	0
1,207,761	17,897,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,207,761	17,897,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,207,761	17,897,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,207,761	17,897,346	0	0	0	0.00%	0.00%	0.00%	0	0	0

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Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	207	207	82	64	100	39.73%	30.92%	48.31%	82	64	100
	2	207	207	20	15	27	9.87%	7.25%	13.04%	20	15	27
	6	207	207	6	4	9	2.87%	1.93%	4.35%	6	4	9
	10	207	207	4	3	6	1.88%	1.45%	2.90%	4	3	6
	20	207	207	1	0	3	0.58%	0.00%	1.45%	1	0	3
	60	207	207	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	207	207	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	200	207	207	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	207	207	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	110	110	37	29	45	33.69%	26.36%	40.91%	37	29	45
	2	110	110	7	5	9	6.26%	4.55%	8.18%	7	5	9
	6	110	110	2	2	3	1.95%	1.82%	2.73%	2	2	3
	10	110	110	2	2	2	1.78%	1.82%	1.82%	2	2	2
	20	110	110	1	0	2	0.86%	0.00%	1.82%	1	0	2
Ground Water Systems	60	110	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	110	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	110	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	110	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	45	45	15	11	20	34.24%	24.44%	44.44%	15	11	20
	2	45	45	3	2	5	7.28%	4.44%	11.11%	3	2	5
	6	45	45	0	0	1	0.69%	0.00%	2.22%	0	0	1
Mixed Water Systems	10	45	45	0	0	1	0.12%	0.00%	2.22%	0	0	1
	20	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	52	52	30	24	35	57.27%	46.15%	67.31%	30	24	35
Mixed Water Systems	2	52	52	10	8	13	19.74%	15.38%	25.00%	10	8	13
	6	52	52	3	2	5	6.69%	3.85%	9.62%	3	2	5
	10	52	52	2	1	3	3.61%	1.92%	5.77%	2	1	3
	20	52	52	0	0	1	0.49%	0.00%	1.92%	0	0	1
	60	52	52	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	52	52	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	52	52	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	52	52	0	0	0	0.00%	0.00%	0.00%	0	0	0	

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Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
70,477,886	70,477,886	10,248,264	7,809,150	13,421,553	14.54%	11.08%	19.04%	10,248,264	7,809,150	13,421,553
70,477,886	70,477,886	2,488,496	1,700,923	3,360,727	3.53%	2.41%	4.77%	2,488,496	1,700,923	3,360,727
70,477,886	70,477,886	380,340	239,795	732,659	0.54%	0.34%	1.04%	380,340	239,795	732,659
70,477,886	70,477,886	192,771	139,364	318,800	0.27%	0.20%	0.45%	192,771	139,364	318,800
70,477,886	70,477,886	60,248	0	128,171	0.09%	0.00%	0.18%	60,248	0	128,171
70,477,886	70,477,886	0	0	0	0.00%	0.00%	0.00%	0	0	0
70,477,886	70,477,886	0	0	0	0.00%	0.00%	0.00%	0	0	0
70,477,886	70,477,886	0	0	0	0.00%	0.00%	0.00%	0	0	0
70,477,886	70,477,886	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,269,868	41,269,868	7,680,165	6,060,983	9,721,772	18.61%	14.69%	23.56%	7,680,165	6,060,983	9,721,772
41,269,868	41,269,868	2,033,174	1,356,708	2,763,317	4.93%	3.29%	6.70%	2,033,174	1,356,708	2,763,317
41,269,868	41,269,868	252,253	147,700	556,943	0.61%	0.36%	1.35%	252,253	147,700	556,943
41,269,868	41,269,868	140,583	116,978	233,957	0.34%	0.28%	0.57%	140,583	116,978	233,957
41,269,868	41,269,868	57,350	0	116,978	0.14%	0.00%	0.28%	57,350	0	116,978
41,269,868	41,269,868	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,269,868	41,269,868	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,269,868	41,269,868	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,269,868	41,269,868	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	642,627	416,377	902,793	5.72%	3.71%	8.04%	642,627	416,377	902,793
11,230,816	11,230,816	36,140	8,786	85,024	0.32%	0.08%	0.76%	36,140	8,786	85,024
11,230,816	11,230,816	980	0	2,196	0.01%	0.00%	0.02%	980	0	2,196
11,230,816	11,230,816	115	0	2,196	0.00%	0.00%	0.02%	115	0	2,196
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,230,816	11,230,816	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,977,203	17,977,203	1,925,471	1,331,790	2,796,988	10.71%	7.41%	15.56%	1,925,471	1,331,790	2,796,988
17,977,203	17,977,203	419,181	335,429	512,386	2.33%	1.87%	2.85%	419,181	335,429	512,386
17,977,203	17,977,203	127,107	92,095	173,520	0.71%	0.51%	0.97%	127,107	92,095	173,520
17,977,203	17,977,203	52,073	22,386	82,646	0.29%	0.12%	0.46%	52,073	22,386	82,646
17,977,203	17,977,203	2,899	0	11,193	0.02%	0.00%	0.06%	2,899	0	11,193
17,977,203	17,977,203	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,977,203	17,977,203	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,977,203	17,977,203	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,977,203	17,977,203	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.2 - CL Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	825	33,909	278	216	342	19.58%	13.40%	26.64%	6,640	4,543	9,035
	2	825	33,909	60	42	80	2.98%	1.49%	4.92%	1,010	506	1,667
	6	825	33,909	14	8	23	0.34%	0.15%	1.14%	116	51	387
	10	825	33,909	8	5	13	0.16%	0.06%	0.26%	54	20	90
	20	825	33,909	3	1	6	0.05%	0.03%	0.08%	17	9	29
	60	825	33,909	0	0	1	0.01%	0.00%	0.03%	4	0	9
	100	825	33,909	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	825	33,909	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	383	2,310	158	130	185	41.13%	33.85%	48.30%	1,018	853	1,178
	2	383	2,310	32	24	40	8.36%	6.27%	10.44%	212	161	261
	6	383	2,310	7	4	10	1.81%	1.04%	2.61%	42	20	60
	10	383	2,310	4	3	6	1.07%	0.78%	1.57%	21	11	35
	20	383	2,310	2	1	4	0.54%	0.26%	1.04%	11	9	20
	60	383	2,310	0	0	1	0.12%	0.00%	0.26%	4	0	9
	100	383	2,310	0	0	0	0.01%	0.00%	0.00%	0	0	0
	600	383	2,310	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	358	30,448	73	49	98	20.29%	13.69%	27.37%	4,913	3,211	6,894
	2	358	30,448	11	5	18	3.07%	1.40%	5.03%	548	178	1,023
	6	358	30,448	2	1	4	0.42%	0.28%	1.12%	29	8	177
	10	358	30,448	1	1	2	0.30%	0.28%	0.56%	10	8	9
	20	358	30,448	1	0	1	0.19%	0.00%	0.28%	5	0	8
	60	358	30,448	0	0	0	0.01%	0.00%	0.00%	0	0	0
	100	358	30,448	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	358	30,448	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	84	1,151	48	37	59	56.95%	44.05%	70.24%	710	480	963
	2	84	1,151	17	13	22	19.97%	15.06%	26.19%	250	167	383
	6	84	1,151	5	3	9	6.23%	3.57%	10.71%	46	23	150
	10	84	1,151	3	1	5	3.40%	1.19%	5.95%	23	1	46
	20	84	1,151	0	0	1	0.35%	0.00%	1.19%	1	0	1
	60	84	1,151	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	84	1,151	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	84	1,151	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.2 - CL Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
81,403,786	162,744,918	11,891,834	9,075,416	15,489,928	14.59%	11.00%	18.98%	23,748,180	17,908,802	30,890,628
81,403,786	162,744,918	2,896,157	1,984,599	3,908,302	3.79%	2.63%	5.09%	6,168,851	4,282,876	8,283,087
81,403,786	162,744,918	461,507	274,358	872,514	0.74%	0.39%	1.35%	1,202,060	636,261	2,197,577
81,403,786	162,744,918	219,287	144,520	390,942	0.28%	0.10%	0.59%	455,120	167,059	968,148
81,403,786	162,744,918	65,315	456	140,002	0.06%	0.00%	0.12%	90,916	4,370	198,120
81,403,786	162,744,918	211	0	456	0.00%	0.00%	0.00%	1,573	0	4,370
81,403,786	162,744,918	16	0	0	0.00%	0.00%	0.00%	117	0	0
81,403,786	162,744,918	0	0	0	0.00%	0.00%	0.00%	0	0	0
81,403,786	162,744,918	0	0	0	0.00%	0.00%	0.00%	0	0	0
45,113,339	62,876,111	8,634,408	6,822,499	10,882,795	19.14%	15.12%	24.12%	13,130,774	10,423,776	16,335,863
45,113,339	62,876,111	2,266,001	1,513,027	3,074,140	5.02%	3.35%	6.81%	3,358,888	2,258,458	4,523,136
45,113,339	62,876,111	285,137	152,106	625,630	0.63%	0.34%	1.39%	456,724	189,927	969,136
45,113,339	62,876,111	146,713	117,434	270,743	0.33%	0.26%	0.60%	185,939	121,349	452,023
45,113,339	62,876,111	58,047	456	119,409	0.13%	0.00%	0.26%	64,031	4,370	140,277
45,113,339	62,876,111	114	0	456	0.00%	0.00%	0.00%	1,093	0	4,370
45,113,339	62,876,111	8	0	0	0.00%	0.00%	0.00%	74	0	0
45,113,339	62,876,111	0	0	0	0.00%	0.00%	0.00%	0	0	0
45,113,339	62,876,111	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,077,006	62,564,793	1,053,282	707,255	1,452,301	6.17%	4.14%	8.50%	4,053,527	2,615,608	5,780,099
17,077,006	62,564,793	95,911	39,399	185,511	0.56%	0.23%	1.09%	470,696	177,296	876,780
17,077,006	62,564,793	12,383	9,400	19,247	0.07%	0.06%	0.11%	65,750	46,650	174,890
17,077,006	62,564,793	8,871	4,700	11,596	0.05%	0.03%	0.07%	44,621	23,325	48,846
17,077,006	62,564,793	4,137	0	9,400	0.02%	0.00%	0.06%	20,529	0	46,650
17,077,006	62,564,793	97	0	0	0.00%	0.00%	0.00%	480	0	0
17,077,006	62,564,793	9	0	0	0.00%	0.00%	0.00%	44	0	0
17,077,006	62,564,793	0	0	0	0.00%	0.00%	0.00%	0	0	0
17,077,006	62,564,793	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,213,441	37,304,014	2,204,145	1,545,662	3,154,833	11.47%	8.04%	16.42%	6,563,879	4,869,418	8,774,666
19,213,441	37,304,014	534,245	432,174	648,651	2.78%	2.25%	3.38%	2,339,267	1,847,122	2,883,171
19,213,441	37,304,014	163,987	112,852	227,638	0.85%	0.59%	1.18%	679,585	399,685	1,053,552
19,213,441	37,304,014	63,703	22,386	108,602	0.33%	0.12%	0.57%	224,560	22,386	467,278
19,213,441	37,304,014	3,132	0	11,193	0.02%	0.00%	0.06%	6,356	0	11,193
19,213,441	37,304,014	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,213,441	37,304,014	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,213,441	37,304,014	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,213,441	37,304,014	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	20	849	19	17	20	92.59%	70.53%	100.00%	786	599	849
	2	20	849	17	14	20	66.11%	41.06%	100.00%	561	348	849
	6	20	849	10	8	12	24.94%	16.88%	38.96%	212	143	331
	10	20	849	8	7	9	17.40%	15.82%	17.93%	148	134	152
	20	20	849	5	4	7	14.16%	12.66%	15.82%	120	107	134
	60	20	849	2	1	2	10.38%	9.50%	10.55%	88	81	90
	100	20	849	1	0	2	7.31%	0.00%	10.55%	62	0	90
	200	20	849	0	0	1	1.45%	0.00%	9.50%	12	0	81
Surface Water Systems	0.6	14	125	14	13	14	98.30%	92.86%	100.00%	123	116	125
	2	14	125	13	12	14	92.03%	85.71%	100.00%	115	107	125
	6	14	125	8	7	10	59.27%	50.00%	71.43%	74	63	89
	10	14	125	7	6	8	47.65%	42.86%	57.14%	60	54	72
	20	14	125	4	3	6	31.57%	21.43%	42.86%	40	27	54
	60	14	125	1	0	1	7.06%	0.00%	7.14%	9	0	9
	100	14	125	0	0	1	3.00%	0.00%	7.14%	4	0	9
	200	14	125	0	0	0	0.07%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	3	482	3	2	3	89.45%	66.67%	100.00%	431	321	482
	2	3	482	2	1	3	63.55%	33.33%	100.00%	306	161	482
	6	3	482	0	0	1	11.74%	0.00%	33.33%	57	0	161
	10	3	482	0	0	0	1.50%	0.00%	0.00%	7	0	0
	20	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	3	242	3	2	3	95.88%	66.67%	100.00%	232	161	242
	2	3	242	2	1	3	57.80%	33.33%	100.00%	140	81	242
	6	3	242	1	1	1	33.46%	33.33%	33.33%	81	81	81
	10	3	242	1	1	1	33.40%	33.33%	33.33%	81	81	81
	20	3	242	1	1	1	33.33%	33.33%	33.33%	81	81	81
	60	3	242	1	1	1	32.77%	33.33%	33.33%	79	81	81
	100	3	242	1	0	1	24.09%	0.00%	33.33%	58	0	81
	200	3	242	0	0	1	5.06%	0.00%	33.33%	12	0	81
600	3	242	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
83,754	1,335,490	67,485	56,328	79,471	69.66%	49.88%	90.95%	930,266	666,106	1,214,644
83,754	1,335,490	50,888	42,953	58,931	38.22%	24.79%	53.80%	510,430	331,071	718,524
83,754	1,335,490	30,945	27,051	38,525	19.57%	16.54%	28.14%	261,319	220,940	375,785
83,754	1,335,490	26,792	23,573	30,002	16.58%	15.02%	17.84%	221,471	200,560	238,228
83,754	1,335,490	19,433	14,164	24,310	12.96%	9.33%	15.34%	173,145	124,615	204,880
83,754	1,335,490	6,467	814	8,229	5.62%	1.92%	6.73%	75,115	25,584	89,839
83,754	1,335,490	2,303	0	8,229	2.41%	0.00%	6.73%	32,202	0	89,839
83,754	1,335,490	156	0	814	0.31%	0.00%	1.92%	4,110	0	25,584
83,754	1,335,490	0	0	0	0.00%	0.00%	0.00%	0	0	0
54,146	317,258	48,555	44,676	52,996	89.67%	82.51%	97.88%	284,496	261,768	310,520
54,146	317,258	43,555	40,015	45,826	80.44%	73.90%	84.63%	255,201	234,460	268,506
54,146	317,258	27,968	24,609	33,318	51.65%	45.45%	61.53%	163,875	144,189	195,218
54,146	317,258	24,287	21,130	27,559	44.86%	39.02%	50.90%	142,307	123,809	161,477
54,146	317,258	17,114	12,535	21,868	31.61%	23.15%	40.39%	100,274	73,448	128,128
54,146	317,258	5,011	0	6,600	9.25%	0.00%	12.19%	29,361	0	38,671
54,146	317,258	1,571	0	6,600	2.90%	0.00%	12.19%	9,206	0	38,671
54,146	317,258	31	0	0	0.06%	0.00%	0.00%	181	0	0
54,146	317,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
10,110	405,603	5,859	4,395	8,310	57.95%	43.47%	82.20%	235,044	176,323	333,389
10,110	405,603	2,851	495	4,395	28.20%	4.90%	43.47%	114,397	19,859	176,323
10,110	405,603	449	0	1,950	4.44%	0.00%	19.29%	17,997	0	78,232
10,110	405,603	52	0	0	0.52%	0.00%	0.00%	2,095	0	0
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
10,110	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
19,498	612,628	13,072	7,257	18,165	67.04%	37.22%	93.16%	410,725	228,015	570,735
19,498	612,628	4,482	2,443	8,711	22.99%	12.53%	44.68%	140,832	76,751	273,695
19,498	612,628	2,529	2,443	3,257	12.97%	12.53%	16.70%	79,447	76,751	102,335
19,498	612,628	2,453	2,443	2,443	12.58%	12.53%	12.53%	77,069	76,751	76,751
19,498	612,628	2,319	1,629	2,443	11.89%	8.35%	12.53%	72,871	51,168	76,751
19,498	612,628	1,456	814	1,629	7.47%	4.18%	8.35%	45,754	25,584	51,168
19,498	612,628	732	0	1,629	3.75%	0.00%	8.35%	22,997	0	51,168
19,498	612,628	125	0	814	0.64%	0.00%	4.18%	3,929	0	25,584
19,498	612,628	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	55	435	47	42	52	86.76%	77.61%	94.55%	377	337	411
	2	55	435	29	25	34	57.67%	50.84%	65.13%	251	221	283
	6	55	435	14	11	18	29.77%	22.90%	40.60%	129	100	176
	10	55	435	8	4	12	15.14%	5.62%	24.72%	66	24	107
	20	55	435	3	1	5	4.14%	1.40%	10.54%	18	6	46
	60	55	435	0	0	1	0.24%	0.00%	1.40%	1	0	6
	100	55	435	0	0	0	0.02%	0.00%	0.00%	0	0	0
	200	55	435	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	30	183	29	27	30	95.43%	90.00%	100.00%	175	165	183
	2	30	183	19	17	22	64.82%	56.67%	73.33%	119	104	134
	6	30	183	10	8	11	32.65%	26.67%	36.67%	60	49	67
	10	30	183	6	4	8	19.41%	13.33%	26.67%	36	24	49
	20	30	183	3	1	4	8.83%	3.33%	13.33%	16	6	24
	60	30	183	0	0	1	0.57%	0.00%	3.33%	1	0	6
	100	30	183	0	0	0	0.04%	0.00%	0.00%	0	0	0
	200	30	183	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	21	166	15	11	18	70.37%	52.38%	85.71%	117	87	142
	2	21	166	6	4	8	27.99%	19.05%	38.10%	46	32	63
	6	21	166	2	1	3	8.51%	4.76%	14.29%	14	8	24
	10	21	166	1	0	2	2.57%	0.00%	9.52%	4	0	16
	20	21	166	0	0	0	0.12%	0.00%	0.00%	0	0	0
	60	21	166	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	21	166	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	21	166	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	4	86	4	4	4	100.00%	100.00%	100.00%	86	86	86
	2	4	86	4	4	4	99.91%	100.00%	100.00%	86	86	86
	6	4	86	3	2	4	64.84%	50.00%	100.00%	56	43	86
	10	4	86	1	0	2	30.38%	0.00%	50.00%	26	0	43
	20	4	86	0	0	1	1.92%	0.00%	25.00%	2	0	21
	60	4	86	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	86	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	86	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	4	86	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
2,969,366	13,281,323	1,965,436	1,717,388	2,215,382	68.29%	59.60%	77.25%	9,069,974	7,915,047	10,260,303
2,969,366	13,281,323	1,103,916	935,073	1,294,385	39.55%	33.67%	46.65%	5,252,813	4,472,115	6,195,104
2,969,366	13,281,323	454,223	321,337	597,287	16.95%	11.32%	22.55%	2,250,618	1,503,655	2,995,244
2,969,366	13,281,323	228,219	137,722	339,386	8.30%	3.94%	13.29%	1,101,888	523,762	1,764,656
2,969,366	13,281,323	66,881	13,601	131,109	2.02%	0.39%	5.19%	268,426	51,725	688,997
2,969,366	13,281,323	1,494	0	6,801	0.04%	0.00%	0.19%	5,682	0	25,863
2,969,366	13,281,323	76	0	0	0.00%	0.00%	0.00%	291	0	0
2,969,366	13,281,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
2,969,366	13,281,323	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,609,787	6,122,088	1,251,114	1,153,589	1,349,997	77.72%	71.66%	83.86%	4,758,039	4,387,148	5,134,098
1,609,787	6,122,088	772,374	680,101	863,537	47.98%	42.25%	53.64%	2,937,371	2,586,452	3,284,070
1,609,787	6,122,088	341,477	265,957	416,609	21.21%	16.52%	25.88%	1,298,652	1,011,446	1,584,383
1,609,787	6,122,088	185,576	137,722	240,152	11.53%	8.56%	14.92%	705,755	523,762	913,310
1,609,787	6,122,088	64,495	13,601	104,109	4.01%	0.84%	6.47%	245,277	51,725	395,932
1,609,787	6,122,088	1,494	0	6,801	0.09%	0.00%	0.42%	5,682	0	25,863
1,609,787	6,122,088	76	0	0	0.00%	0.00%	0.00%	291	0	0
1,609,787	6,122,088	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,609,787	6,122,088	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,095,758	4,295,660	496,323	373,770	615,360	45.29%	34.11%	56.16%	1,945,718	1,465,277	2,412,372
1,095,758	4,295,660	185,059	127,181	254,614	16.89%	11.61%	23.24%	725,480	498,581	998,154
1,095,758	4,295,660	39,199	15,705	79,357	3.58%	1.43%	7.24%	153,669	61,567	311,098
1,095,758	4,295,660	9,622	0	32,559	0.88%	0.00%	2.97%	37,722	0	127,640
1,095,758	4,295,660	397	0	0	0.04%	0.00%	0.00%	1,555	0	0
1,095,758	4,295,660	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,095,758	4,295,660	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,095,758	4,295,660	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,095,758	4,295,660	0	0	0	0.00%	0.00%	0.00%	0	0	0
263,821	2,863,575	217,999	190,029	250,025	82.63%	72.03%	94.77%	2,366,216	2,062,622	2,713,833
263,821	2,863,575	146,483	127,792	176,234	55.52%	48.44%	66.80%	1,589,962	1,387,082	1,912,880
263,821	2,863,575	73,547	39,675	101,321	27.88%	15.04%	38.41%	798,297	430,642	1,099,763
263,821	2,863,575	33,020	0	66,675	12.52%	0.00%	25.27%	358,411	0	723,706
263,821	2,863,575	1,989	0	27,000	0.75%	0.00%	10.23%	21,594	0	293,064
263,821	2,863,575	0	0	0	0.00%	0.00%	0.00%	0	0	0
263,821	2,863,575	0	0	0	0.00%	0.00%	0.00%	0	0	0
263,821	2,863,575	0	0	0	0.00%	0.00%	0.00%	0	0	0
263,821	2,863,575	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	129	129	120	113	126	93.20%	87.60%	97.67%	120	113	126
	2	129	129	87	79	96	67.76%	61.24%	74.42%	87	79	96
	6	129	129	30	22	37	23.16%	17.05%	28.68%	30	22	37
	10	129	129	13	9	19	9.96%	6.98%	14.73%	13	9	19
	20	129	129	4	2	6	3.04%	1.55%	4.65%	4	2	6
	60	129	129	1	0	1	0.64%	0.00%	0.78%	1	0	1
	100	129	129	0	0	1	0.16%	0.00%	0.78%	0	0	1
	200	129	129	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	84	84	79	76	82	94.57%	90.48%	97.62%	79	76	82
	2	84	84	60	55	64	71.11%	65.48%	76.19%	60	55	64
	6	84	84	23	19	27	27.47%	22.62%	32.14%	23	19	27
	10	84	84	12	9	15	13.95%	10.71%	17.86%	12	9	15
	20	84	84	4	2	6	4.65%	2.38%	7.14%	4	2	6
	60	84	84	1	0	1	0.98%	0.00%	1.19%	1	0	1
	100	84	84	0	0	1	0.25%	0.00%	1.19%	0	0	1
	200	84	84	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	17	17	14	12	16	82.32%	70.59%	94.12%	14	12	16
	2	17	17	8	6	10	44.70%	35.29%	58.82%	8	6	10
	6	17	17	1	0	2	4.92%	0.00%	11.76%	1	0	2
	10	17	17	0	0	1	0.46%	0.00%	5.88%	0	0	1
	20	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	28	28	27	25	28	95.68%	89.29%	100.00%	27	25	28
	2	28	28	20	18	22	71.72%	64.29%	78.57%	20	18	22
	6	28	28	6	3	8	21.32%	10.71%	28.57%	6	3	8
	10	28	28	1	0	3	3.77%	0.00%	10.71%	1	0	3
	20	28	28	0	0	0	0.05%	0.00%	0.00%	0	0	0
	60	28	28	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	28	28	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	28	28	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
40,196,393	40,196,393	26,911,355	24,758,806	29,415,120	66.95%	61.59%	73.18%	26,911,355	24,758,806	29,415,120
40,196,393	40,196,393	14,461,326	12,936,081	16,175,577	35.98%	32.18%	40.24%	14,461,326	12,936,081	16,175,577
40,196,393	40,196,393	3,929,073	3,111,942	5,069,398	9.77%	7.74%	12.61%	3,929,073	3,111,942	5,069,398
40,196,393	40,196,393	1,893,539	1,400,208	2,475,055	4.71%	3.48%	6.16%	1,893,539	1,400,208	2,475,055
40,196,393	40,196,393	581,834	178,591	969,831	1.45%	0.44%	2.41%	581,834	178,591	969,831
40,196,393	40,196,393	62,191	0	101,883	0.15%	0.00%	0.25%	62,191	0	101,883
40,196,393	40,196,393	11,311	0	50,942	0.03%	0.00%	0.13%	11,311	0	50,941
40,196,393	40,196,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
40,196,393	40,196,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
30,089,884	30,089,884	21,225,996	19,958,808	22,705,300	70.54%	66.33%	75.46%	21,225,996	19,958,808	22,705,300
30,089,884	30,089,884	11,756,806	10,825,298	12,726,035	39.07%	35.98%	42.29%	11,756,806	10,825,298	12,726,035
30,089,884	30,089,884	3,549,874	3,008,180	4,136,254	11.80%	10.00%	13.75%	3,549,874	3,008,180	4,136,254
30,089,884	30,089,884	1,834,008	1,400,208	2,249,827	6.10%	4.65%	7.48%	1,834,008	1,400,208	2,249,827
30,089,884	30,089,884	580,901	178,591	969,831	1.93%	0.59%	3.22%	580,901	178,591	969,831
30,089,884	30,089,884	62,191	0	101,883	0.21%	0.00%	0.34%	62,191	0	101,883
30,089,884	30,089,884	11,311	0	50,942	0.04%	0.00%	0.17%	11,311	0	50,941
30,089,884	30,089,884	0	0	0	0.00%	0.00%	0.00%	0	0	0
30,089,884	30,089,884	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	2,643,821	2,025,480	3,409,975	50.18%	38.44%	64.72%	2,643,821	2,025,480	3,409,975
5,268,728	5,268,728	1,133,772	733,460	1,662,934	21.52%	13.92%	31.56%	1,133,772	733,460	1,662,934
5,268,728	5,268,728	120,553	0	480,166	2.29%	0.00%	9.11%	120,553	0	480,166
5,268,728	5,268,728	12,741	0	65,081	0.24%	0.00%	1.24%	12,741	0	65,081
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,268,728	5,268,728	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	3,041,538	2,774,518	3,299,844	62.87%	57.35%	68.21%	3,041,538	2,774,518	3,299,844
4,837,781	4,837,781	1,570,748	1,377,324	1,786,607	32.47%	28.47%	36.93%	1,570,748	1,377,324	1,786,607
4,837,781	4,837,781	258,645	103,761	452,977	5.35%	2.14%	9.36%	258,645	103,761	452,977
4,837,781	4,837,781	46,790	0	160,148	0.97%	0.00%	3.31%	46,790	0	160,148
4,837,781	4,837,781	933	0	0	0.02%	0.00%	0.00%	933	0	0
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0
4,837,781	4,837,781	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.3 - CA Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	204	1,412	187	172	198	90.85%	74.27%	98.11%	1,283	1,049	1,386
	2	204	1,412	133	118	150	63.66%	45.91%	86.93%	899	648	1,228
	6	204	1,412	54	41	67	26.27%	18.75%	38.52%	371	265	544
	10	204	1,412	28	20	40	16.02%	11.87%	19.73%	226	168	279
	20	204	1,412	12	7	18	10.06%	8.18%	13.18%	142	116	186
	60	204	1,412	3	1	4	6.37%	5.71%	6.84%	90	81	97
	100	204	1,412	1	0	3	4.41%	0.00%	6.41%	62	0	91
	200	204	1,412	0	0	1	0.87%	0.00%	5.71%	12	0	81
600	204	1,412	0	0	0	0.00%	0.00%	0.00%	0	0	0	
Surface Water Systems	0.6	128	392	122	116	126	95.18%	90.63%	98.44%	377	357	390
	2	128	392	92	84	100	71.92%	65.63%	78.13%	294	266	323
	6	128	392	41	34	48	32.16%	26.56%	37.50%	157	130	184
	10	128	392	24	19	31	18.91%	14.84%	24.22%	107	87	135
	20	128	392	11	6	16	8.58%	4.69%	12.50%	60	35	84
	60	128	392	2	0	3	1.55%	0.00%	2.34%	11	0	16
	100	128	392	1	0	2	0.50%	0.00%	1.56%	4	0	10
	200	128	392	0	0	0	0.01%	0.00%	0.00%	0	0	0
600	128	392	0	0	0	0.00%	0.00%	0.00%	0	0	0	
Ground Water Systems	0.6	41	665	31	25	37	76.72%	60.98%	90.24%	562	420	640
	2	41	665	15	11	21	37.52%	26.83%	51.22%	360	198	555
	6	41	665	3	1	6	7.26%	2.44%	14.63%	71	8	186
	10	41	665	1	0	3	1.62%	0.00%	7.32%	12	0	17
	20	41	665	0	0	0	0.06%	0.00%	0.00%	0	0	0
	60	41	665	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	41	665	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	41	665	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	41	665	0	0	0	0.00%	0.00%	0.00%	0	0	0	
Mixed Water Systems	0.6	35	355	34	31	35	96.19%	88.57%	100.00%	344	272	355
	2	35	355	26	23	29	73.75%	65.71%	82.86%	245	184	349
	6	35	355	10	6	13	27.34%	17.14%	37.14%	142	126	174
	10	35	355	3	1	6	9.35%	2.86%	17.14%	108	81	126
	20	35	355	1	1	2	3.12%	2.86%	5.71%	82	81	102
	60	35	355	1	1	1	2.81%	2.86%	2.86%	79	81	81
	100	35	355	1	0	1	2.07%	0.00%	2.86%	58	0	81
	200	35	355	0	0	1	0.43%	0.00%	2.86%	12	0	81
600	35	355	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.3 - CA Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
43,249,513	54,813,206	28,944,277	26,532,522	31,709,973	67.34%	60.82%	74.60%	36,911,595	33,339,960	40,890,067
43,249,513	54,813,206	15,616,130	13,914,107	17,528,893	36.90%	32.36%	42.12%	20,224,568	17,739,267	23,089,205
43,249,513	54,813,206	4,414,241	3,460,330	5,705,209	11.75%	8.82%	15.40%	6,441,010	4,836,537	8,440,426
43,249,513	54,813,206	2,148,551	1,561,503	2,844,444	5.87%	3.88%	8.17%	3,216,899	2,124,530	4,477,940
43,249,513	54,813,206	668,148	206,356	1,125,250	1.87%	0.65%	3.40%	1,023,405	354,932	1,863,707
43,249,513	54,813,206	70,153	814	116,912	0.26%	0.05%	0.40%	142,989	25,584	217,585
43,249,513	54,813,206	13,691	0	59,170	0.08%	0.00%	0.26%	43,804	0	140,781
43,249,513	54,813,206	156	0	814	0.01%	0.00%	0.05%	4,110	0	25,584
43,249,513	54,813,206	0	0	0	0.00%	0.00%	0.00%	0	0	0
31,753,817	36,529,231	22,525,664	21,157,073	24,108,294	70.94%	66.63%	75.92%	26,268,532	24,607,724	28,149,918
31,753,817	36,529,231	12,572,735	11,545,414	13,635,398	39.59%	36.36%	42.94%	14,949,378	13,646,211	16,278,611
31,753,817	36,529,231	3,919,320	3,298,746	4,586,181	12.34%	10.39%	14.44%	5,012,401	4,163,815	5,915,855
31,753,817	36,529,231	2,043,872	1,559,060	2,517,538	6.44%	4.91%	7.93%	2,682,069	2,047,778	3,324,614
31,753,817	36,529,231	662,510	204,728	1,095,807	2.09%	0.64%	3.45%	926,452	303,764	1,493,891
31,753,817	36,529,231	68,696	0	115,284	0.22%	0.00%	0.36%	97,235	0	166,417
31,753,817	36,529,231	12,959	0	57,542	0.04%	0.00%	0.18%	20,807	0	89,613
31,753,817	36,529,231	31	0	0	0.00%	0.00%	0.00%	181	0	0
31,753,817	36,529,231	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,374,596	9,969,990	3,146,004	2,403,645	4,033,645	49.35%	37.71%	63.28%	4,824,584	3,667,080	6,155,736
6,374,596	9,969,990	1,321,682	861,135	1,921,943	20.73%	13.51%	30.15%	1,973,649	1,251,900	2,837,411
6,374,596	9,969,990	160,200	15,705	561,473	2.51%	0.25%	8.81%	292,219	61,567	869,497
6,374,596	9,969,990	22,416	0	97,640	0.35%	0.00%	1.53%	52,559	0	192,721
6,374,596	9,969,990	397	0	0	0.01%	0.00%	0.00%	1,555	0	0
6,374,596	9,969,990	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,374,596	9,969,990	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,374,596	9,969,990	0	0	0	0.00%	0.00%	0.00%	0	0	0
6,374,596	9,969,990	0	0	0	0.00%	0.00%	0.00%	0	0	0
5,121,100	8,313,985	3,272,609	2,971,804	3,568,034	63.90%	58.03%	69.67%	5,818,479	5,065,155	6,584,412
5,121,100	8,313,985	1,721,713	1,507,558	1,971,552	33.62%	29.44%	38.50%	3,301,542	2,841,157	3,973,183
5,121,100	8,313,985	334,721	145,879	557,555	6.54%	2.85%	10.89%	1,136,390	611,154	1,655,075
5,121,100	8,313,985	82,263	2,443	229,265	1.61%	0.05%	4.48%	482,271	76,751	960,605
5,121,100	8,313,985	5,242	1,629	29,443	0.10%	0.03%	0.57%	95,398	51,168	369,816
5,121,100	8,313,985	1,456	814	1,629	0.03%	0.02%	0.03%	45,754	25,584	51,168
5,121,100	8,313,985	732	0	1,629	0.01%	0.00%	0.03%	22,997	0	51,168
5,121,100	8,313,985	125	0	814	0.00%	0.00%	0.02%	3,929	0	25,584
5,121,100	8,313,985	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	25	1,252	23	21	25	80.44%	60.81%	100.00%	1,007	761	1,252
	2	25	1,252	19	17	21	57.29%	52.23%	72.92%	717	654	913
	6	25	1,252	12	9	15	39.36%	29.33%	50.80%	493	367	636
	10	25	1,252	7	4	11	25.42%	14.31%	36.49%	318	179	457
	20	25	1,252	3	2	5	5.10%	1.43%	15.02%	64	18	188
	60	25	1,252	0	0	1	0.22%	0.00%	0.71%	3	0	9
	100	25	1,252	0	0	0	0.02%	0.00%	0.00%	0	0	0
	600	25	1,252	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	14	125	14	13	14	97.62%	92.86%	100.00%	122	116	125
	2	14	125	11	10	12	78.72%	71.43%	85.71%	99	89	107
	6	14	125	7	5	8	47.34%	35.71%	57.14%	59	45	72
	10	14	125	4	2	6	27.31%	14.29%	42.86%	34	18	54
	20	14	125	2	2	3	14.77%	14.29%	21.43%	18	18	27
	60	14	125	0	0	1	2.22%	0.00%	7.14%	3	0	9
	100	14	125	0	0	0	0.19%	0.00%	0.00%	0	0	0
	600	14	125	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	3	482	1	0	3	49.81%	0.00%	100.00%	240	0	482
	2	3	482	0	0	1	5.18%	0.00%	33.33%	25	0	161
	6	3	482	0	0	0	0.06%	0.00%	0.00%	0	0	0
	10	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	482	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	8	645	8	8	8	99.98%	100.00%	100.00%	645	645	645
	2	8	645	7	7	8	92.04%	87.50%	100.00%	594	564	645
	6	8	645	5	4	7	67.16%	50.00%	87.50%	433	322	564
	10	8	645	4	2	5	44.03%	25.00%	62.50%	284	161	403
	20	8	645	1	0	2	7.02%	0.00%	25.00%	45	0	161
	60	8	645	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	645	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	645	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
112,710	2,356,537	90,045	80,433	100,276	68.21%	57.49%	80.88%	1,607,300	1,354,681	1,905,874
112,710	2,356,537	65,953	58,277	75,936	45.25%	38.94%	55.68%	1,066,346	917,569	1,312,147
112,710	2,356,537	32,366	22,924	42,013	21.11%	15.16%	26.89%	497,455	357,241	633,759
112,710	2,356,537	17,513	9,745	26,777	10.70%	5.00%	16.78%	252,077	117,933	395,417
112,710	2,356,537	6,672	3,940	10,974	1.99%	0.82%	5.00%	46,864	19,208	117,716
112,710	2,356,537	390	0	1,768	0.08%	0.00%	0.37%	1,899	0	8,619
112,710	2,356,537	28	0	0	0.01%	0.00%	0.00%	139	0	0
112,710	2,356,537	0	0	0	0.00%	0.00%	0.00%	0	0	0
112,710	2,356,537	0	0	0	0.00%	0.00%	0.00%	0	0	0
65,078	317,258	58,835	54,510	62,730	90.41%	83.76%	96.39%	286,825	265,742	305,813
65,078	317,258	45,918	41,217	50,846	70.56%	63.34%	78.13%	223,856	200,938	247,880
65,078	317,258	23,219	16,313	30,461	35.68%	25.07%	46.81%	113,193	79,527	148,500
65,078	317,258	13,024	7,848	19,644	20.01%	12.06%	30.18%	63,491	38,260	95,764
65,078	317,258	6,285	3,940	9,244	9.66%	6.05%	14.20%	30,642	19,208	45,065
65,078	317,258	390	0	1,768	0.60%	0.00%	2.72%	1,899	0	8,619
65,078	317,258	28	0	0	0.04%	0.00%	0.00%	139	0	0
65,078	317,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
65,078	317,258	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	2,150	0	5,202	24.59%	0.00%	59.52%	99,751	0	241,397
8,741	405,603	209	0	2,351	2.40%	0.00%	26.89%	9,715	0	109,069
8,741	405,603	2	0	0	0.02%	0.00%	0.00%	81	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
8,741	405,603	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,891	1,633,675	29,060	25,923	32,344	74.72%	66.66%	83.17%	1,220,724	1,088,939	1,358,664
38,891	1,633,675	19,825	17,060	22,739	50.98%	43.87%	58.47%	832,775	716,631	955,199
38,891	1,633,675	9,146	6,611	11,552	23.52%	17.00%	29.70%	384,182	277,714	485,259
38,891	1,633,675	4,489	1,897	7,134	11.54%	4.88%	18.34%	188,586	79,674	299,653
38,891	1,633,675	386	0	1,730	0.99%	0.00%	4.45%	16,222	0	72,650
38,891	1,633,675	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,891	1,633,675	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,891	1,633,675	0	0	0	0.00%	0.00%	0.00%	0	0	0
38,891	1,633,675	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	9	149	8	5	9	87.86%	61.75%	100.00%	130	92	149
	2	9	149	4	2	6	49.75%	28.82%	76.16%	74	43	113
	6	9	149	1	0	2	7.58%	0.00%	28.82%	11	0	43
	10	9	149	0	0	0	0.57%	0.00%	0.00%	1	0	0
	20	9	149	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	149	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	149	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	149	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	2	12	2	1	2	82.77%	50.00%	100.00%	10	6	12
	2	2	12	0	0	1	16.48%	0.00%	50.00%	2	0	6
	6	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	1	8	1	0	1	50.56%	0.00%	100.00%	4	0	8
	2	1	8	0	0	0	4.68%	0.00%	0.00%	0	0	0
	6	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	8	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	6	128	5	4	6	90.64%	66.67%	100.00%	116	86	128
	2	6	128	3	2	5	55.68%	33.33%	83.33%	72	43	107
	6	6	128	1	0	2	8.77%	0.00%	33.33%	11	0	43
	10	6	128	0	0	0	0.66%	0.00%	0.00%	1	0	0
	20	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	6	128	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
369,899	4,908,058	162,920	107,788	246,913	48.04%	36.51%	62.54%	2,357,644	1,791,734	3,069,391
369,899	4,908,058	52,377	34,046	72,430	17.55%	11.99%	24.05%	861,375	588,657	1,180,379
369,899	4,908,058	4,627	0	16,261	1.63%	0.00%	5.73%	79,995	0	281,154
369,899	4,908,058	292	0	0	0.10%	0.00%	0.00%	5,055	0	0
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
369,899	4,908,058	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	22,955	6,296	44,440	32.97%	9.04%	63.83%	134,563	36,906	260,515
69,623	408,139	2,454	0	6,296	3.52%	0.00%	9.04%	14,384	0	36,906
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
69,623	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	14,758	0	51,848	28.46%	0.00%	100.00%	58,225	0	204,555
51,848	204,555	1,214	0	0	2.34%	0.00%	0.00%	4,788	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
51,848	204,555	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	125,207	101,493	150,624	50.40%	40.85%	60.63%	2,164,856	1,754,828	2,604,321
248,428	4,295,363	48,710	34,046	66,134	19.61%	13.70%	26.62%	842,204	588,657	1,143,473
248,428	4,295,363	4,627	0	16,261	1.86%	0.00%	6.55%	79,995	0	281,154
248,428	4,295,363	292	0	0	0.12%	0.00%	0.00%	5,055	0	0
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0
248,428	4,295,363	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	45	45	38	32	44	85.34%	71.11%	97.78%	38	32	44
	2	45	45	22	18	27	49.06%	40.00%	60.00%	22	18	27
	6	45	45	6	3	9	12.94%	6.67%	20.00%	6	3	9
	10	45	45	2	1	3	4.90%	2.22%	6.67%	2	1	3
	20	45	45	1	1	2	2.37%	2.22%	4.44%	1	1	2
	60	45	45	0	0	0	0.02%	0.00%	0.00%	0	0	0
	100	45	45	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	17	17	14	12	16	82.60%	70.59%	94.12%	14	12	16
	2	17	17	8	7	10	48.76%	41.18%	58.82%	8	7	10
	6	17	17	2	1	3	11.45%	5.88%	17.65%	2	1	3
	10	17	17	1	0	1	4.84%	0.00%	5.88%	1	0	1
	20	17	17	0	0	1	0.37%	0.00%	5.88%	0	0	1
	60	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	17	17	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	4	4	3	1	4	69.19%	25.00%	100.00%	3	1	4
	2	4	4	0	0	1	7.68%	0.00%	25.00%	0	0	1
	6	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	24	24	22	19	24	89.97%	79.17%	100.00%	22	19	24
	2	24	24	13	11	16	56.16%	45.83%	66.67%	13	11	16
	6	24	24	4	2	6	16.15%	8.33%	25.00%	4	2	6
	10	24	24	1	1	2	5.76%	4.17%	8.33%	1	1	2
	20	24	24	1	1	1	4.17%	4.17%	4.17%	1	1	1
	60	24	24	0	0	0	0.05%	0.00%	0.00%	0	0	0
	100	24	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	24	24	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	24	24	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
21,363,993	21,363,993	9,595,352	7,707,080	11,624,369	44.91%	36.08%	54.41%	9,595,352	7,707,080	11,624,369
21,363,993	21,363,993	4,419,286	3,391,814	5,527,122	20.69%	15.88%	25.87%	4,419,286	3,391,814	5,527,122
21,363,993	21,363,993	1,365,982	1,044,756	2,235,715	6.39%	4.89%	10.46%	1,365,982	1,044,756	2,235,715
21,363,993	21,363,993	784,533	591,781	958,404	3.67%	2.77%	4.49%	784,533	591,781	958,404
21,363,993	21,363,993	229,749	110,959	386,736	1.08%	0.52%	1.81%	229,749	110,959	386,736
21,363,993	21,363,993	416	0	0	0.00%	0.00%	0.00%	416	0	0
21,363,993	21,363,993	0	0	0	0.00%	0.00%	0.00%	0	0	0
21,363,993	21,363,993	0	0	0	0.00%	0.00%	0.00%	0	0	0
21,363,993	21,363,993	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,764,629	9,764,629	4,528,257	3,164,006	5,984,999	46.37%	32.40%	61.29%	4,528,257	3,164,006	5,984,999
9,764,629	9,764,629	2,003,233	1,178,771	2,855,369	20.52%	12.07%	29.24%	2,003,233	1,178,771	2,855,369
9,764,629	9,764,629	263,694	53,860	1,004,863	2.70%	0.55%	10.29%	263,694	53,860	1,004,863
9,764,629	9,764,629	63,136	0	107,719	0.65%	0.00%	1.10%	63,136	0	107,719
9,764,629	9,764,629	3,429	0	53,860	0.04%	0.00%	0.55%	3,429	0	53,860
9,764,629	9,764,629	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,764,629	9,764,629	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,764,629	9,764,629	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,764,629	9,764,629	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	125,506	27,338	235,249	22.40%	4.88%	41.98%	125,506	27,338	235,249
560,393	560,393	10,505	0	56,001	1.87%	0.00%	9.99%	10,505	0	56,001
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
560,393	560,393	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	4,941,589	4,515,736	5,404,121	44.76%	40.91%	48.95%	4,941,589	4,515,736	5,404,121
11,038,971	11,038,971	2,405,548	2,213,043	2,615,752	21.79%	20.05%	23.70%	2,405,548	2,213,043	2,615,752
11,038,971	11,038,971	1,102,288	990,896	1,230,853	9.99%	8.98%	11.15%	1,102,288	990,896	1,230,853
11,038,971	11,038,971	721,396	591,781	850,685	6.53%	5.36%	7.71%	721,396	591,781	850,685
11,038,971	11,038,971	226,319	110,959	332,877	2.05%	1.01%	3.02%	226,319	110,959	332,877
11,038,971	11,038,971	416	0	0	0.00%	0.00%	0.00%	416	0	0
11,038,971	11,038,971	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,038,971	11,038,971	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.4 - CA with CL-OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	79	1,445	69	58	78	81.36%	61.23%	99.93%	1,176	885	1,444
	2	79	1,445	44	37	54	56.26%	49.44%	72.85%	813	715	1,053
	6	79	1,445	18	12	26	35.27%	25.61%	47.58%	510	370	688
	10	79	1,445	10	5	14	22.23%	12.46%	31.81%	321	180	460
	20	79	1,445	4	3	7	4.49%	1.31%	13.15%	65	19	190
	60	79	1,445	0	0	1	0.19%	0.00%	0.62%	3	0	9
	100	79	1,445	0	0	0	0.02%	0.00%	0.00%	0	0	0
	200	79	1,445	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	33	154	29	26	32	88.98%	78.79%	96.97%	146	134	153
	2	33	154	20	17	23	59.51%	51.52%	69.70%	109	96	123
	6	33	154	9	6	11	25.98%	18.18%	33.33%	61	46	75
	10	33	154	5	2	7	14.08%	6.06%	21.21%	35	18	55
	20	33	154	2	2	4	6.46%	6.06%	12.12%	19	18	28
	60	33	154	0	0	1	0.94%	0.00%	3.03%	3	0	9
	100	33	154	0	0	0	0.08%	0.00%	0.00%	0	0	0
	200	33	154	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	8	493	5	1	8	59.60%	12.50%	100.00%	247	1	493
	2	8	493	1	0	2	6.37%	0.00%	25.00%	26	0	162
	6	8	493	0	0	0	0.02%	0.00%	0.00%	0	0	0
	10	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	8	493	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	38	797	35	31	38	92.18%	81.58%	100.00%	783	750	797
	2	38	797	24	20	29	63.64%	52.63%	76.32%	679	618	768
	6	38	797	10	6	15	25.72%	15.79%	39.47%	448	324	613
	10	38	797	5	3	7	13.01%	7.89%	18.42%	286	162	405
	20	38	797	2	1	3	4.11%	2.63%	7.89%	46	1	162
	60	38	797	0	0	0	0.03%	0.00%	0.00%	0	0	0
	100	38	797	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	38	797	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	38	797	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.4 - CA with CL-OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
21,846,602	28,628,587	9,848,317	7,895,302	11,971,558	47.37%	37.91%	57.98%	13,560,296	10,853,495	16,599,635
21,846,602	28,628,587	4,537,615	3,484,137	5,675,488	22.17%	17.11%	28.01%	6,347,007	4,898,040	8,019,648
21,846,602	28,628,587	1,402,975	1,067,680	2,293,989	6.79%	4.90%	11.01%	1,943,432	1,401,997	3,150,628
21,846,602	28,628,587	802,338	601,526	985,181	3.64%	2.48%	4.73%	1,041,665	709,714	1,353,821
21,846,602	28,628,587	236,420	114,899	397,710	0.97%	0.45%	1.76%	276,612	130,167	504,452
21,846,602	28,628,587	805	0	1,768	0.01%	0.00%	0.03%	2,315	0	8,619
21,846,602	28,628,587	28	0	0	0.00%	0.00%	0.00%	139	0	0
21,846,602	28,628,587	0	0	0	0.00%	0.00%	0.00%	0	0	0
21,846,602	28,628,587	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,899,330	10,490,027	4,610,046	3,224,812	6,092,169	46.57%	32.58%	61.54%	4,949,645	3,466,655	6,551,327
9,899,330	10,490,027	2,051,605	1,219,988	2,912,511	20.72%	12.32%	29.42%	2,241,472	1,379,708	3,140,155
9,899,330	10,490,027	286,913	70,172	1,035,324	2.90%	0.71%	10.46%	376,887	133,386	1,153,362
9,899,330	10,490,027	76,160	7,848	127,363	0.77%	0.08%	1.29%	126,628	38,260	203,483
9,899,330	10,490,027	9,715	3,940	63,104	0.10%	0.04%	0.64%	34,071	19,208	98,925
9,899,330	10,490,027	390	0	1,768	0.00%	0.00%	0.02%	1,899	0	8,619
9,899,330	10,490,027	28	0	0	0.00%	0.00%	0.00%	139	0	0
9,899,330	10,490,027	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,899,330	10,490,027	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	142,414	27,338	292,299	22.93%	4.40%	47.07%	283,482	27,338	681,201
620,982	1,170,551	11,928	0	58,352	1.92%	0.00%	9.40%	25,009	0	165,070
620,982	1,170,551	2	0	0	0.00%	0.00%	0.00%	81	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
620,982	1,170,551	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,326,290	16,968,009	5,095,857	4,643,152	5,587,090	44.99%	40.99%	49.33%	8,327,169	7,359,503	9,367,107
11,326,290	16,968,009	2,474,083	2,264,149	2,704,625	21.84%	19.99%	23.88%	4,080,526	3,518,331	4,714,423
11,326,290	16,968,009	1,116,060	997,507	1,258,666	9.85%	8.81%	11.11%	1,566,465	1,268,611	1,997,266
11,326,290	16,968,009	726,178	593,678	857,818	6.41%	5.24%	7.57%	915,037	671,455	1,150,338
11,326,290	16,968,009	226,706	110,959	334,606	2.00%	0.98%	2.95%	242,541	110,959	405,527
11,326,290	16,968,009	416	0	0	0.00%	0.00%	0.00%	416	0	0
11,326,290	16,968,009	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,326,290	16,968,009	0	0	0	0.00%	0.00%	0.00%	0	0	0
11,326,290	16,968,009	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	1	9	0	0	1	23.78%	0.00%	100.00%	2	0	9
	2	1	9	0	0	0	0.56%	0.00%	0.00%	0	0	0
	6	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	1	9	0	0	1	23.78%	0.00%	100.00%	2	0	9
	2	1	9	0	0	0	0.56%	0.00%	0.00%	0	0	0
	6	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
9,001	22,661	1,104	0	4,501	12.27%	0.00%	50.00%	2,780	0	11,331
9,001	22,661	25	0	0	0.28%	0.00%	0.00%	64	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	1,104	0	4,501	12.27%	0.00%	50.00%	2,780	0	11,331
9,001	22,661	25	0	0	0.28%	0.00%	0.00%	64	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,001	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	8	88	3	1	7	35.26%	8.94%	91.06%	31	8	81
	2	8	88	1	0	2	9.39%	0.00%	17.87%	8	0	16
	6	8	88	0	0	0	0.45%	0.00%	3.13%	0	0	3
	10	8	88	0	0	0	0.03%	0.00%	0.00%	0	0	0
	20	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	88	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	1	6	0	0	1	34.08%	0.00%	100.00%	2	0	6
	2	1	6	0	0	0	0.19%	0.00%	0.00%	0	0	0
	6	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	5	40	2	1	4	41.27%	20.00%	80.00%	16	8	32
	2	5	40	1	0	2	19.25%	0.00%	40.00%	8	0	16
	6	5	40	0	0	0	1.01%	0.00%	7.00%	0	0	3
	10	5	40	0	0	0	0.07%	0.00%	0.00%	0	0	0
	20	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	40	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	2	43	1	0	2	29.87%	0.00%	100.00%	13	0	43
	2	2	43	0	0	0	1.59%	0.00%	0.00%	1	0	0
	6	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0
200	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	2	43	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
331,910	2,658,633	40,539	13,689	100,892	11.33%	3.39%	26.57%	301,260	90,023	706,435
331,910	2,658,633	5,154	0	8,805	1.39%	0.00%	2.18%	36,874	0	57,903
331,910	2,658,633	110	0	752	0.03%	0.00%	0.19%	722	0	4,945
331,910	2,658,633	8	0	0	0.00%	0.00%	0.00%	53	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
331,910	2,658,633	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	8,502	0	38,640	11.00%	0.00%	50.00%	22,451	0	102,035
77,280	204,070	36	0	0	0.05%	0.00%	0.00%	96	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
77,280	204,070	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	23,382	13,689	37,477	15.03%	8.80%	24.10%	153,765	90,023	246,453
155,528	1,022,776	4,722	0	8,805	3.04%	0.00%	5.66%	31,051	0	57,903
155,528	1,022,776	110	0	752	0.07%	0.00%	0.48%	722	0	4,945
155,528	1,022,776	8	0	0	0.01%	0.00%	0.00%	53	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
155,528	1,022,776	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	8,655	0	24,776	8.73%	0.00%	25.00%	125,044	0	357,947
99,102	1,431,788	396	0	0	0.40%	0.00%	0.00%	5,728	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0
99,102	1,431,788	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	13	13	5	2	8	37.63%	15.38%	61.54%	5	2	8
	2	13	13	1	1	2	9.97%	7.69%	15.38%	1	1	2
	6	13	13	0	0	1	0.71%	0.00%	7.69%	0	0	1
	10	13	13	0	0	0	0.03%	0.00%	0.00%	0	0	0
	20	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	13	13	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	6	6	3	1	4	42.29%	16.67%	66.67%	3	1	4
	2	6	6	0	0	1	4.12%	0.00%	16.67%	0	0	1
	6	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	6	6	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	4	4	1	0	2	24.39%	0.00%	50.00%	1	0	2
	2	4	4	0	0	0	1.22%	0.00%	0.00%	0	0	0
	6	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	4	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	3	3	1	1	2	45.94%	33.33%	66.67%	1	1	2
	2	3	3	1	1	1	33.33%	33.33%	33.33%	1	1	1
	6	3	3	0	0	1	3.06%	0.00%	33.33%	0	0	1
	10	3	3	0	0	0	0.12%	0.00%	0.00%	0	0	0
	20	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
9,134,128	9,134,128	894,687	136,682	2,801,050	9.79%	1.50%	30.67%	894,687	136,682	2,801,050
9,134,128	9,134,128	74,265	17,389	157,055	0.81%	0.19%	1.72%	74,265	17,389	157,055
9,134,128	9,134,128	1,661	0	17,389	0.02%	0.00%	0.19%	1,661	0	17,389
9,134,128	9,134,128	65	0	0	0.00%	0.00%	0.00%	65	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,134,128	9,134,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	738,489	33,334	2,551,011	9.63%	0.43%	33.27%	738,489	33,334	2,551,011
7,668,042	7,668,042	17,297	0	70,111	0.23%	0.00%	0.91%	17,297	0	70,111
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,668,042	7,668,042	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	22,267	0	77,594	1.93%	0.00%	6.74%	22,267	0	77,594
1,151,288	1,151,288	687	0	0	0.06%	0.00%	0.00%	687	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,151,288	1,151,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	133,931	103,348	172,445	42.55%	32.83%	54.78%	133,931	103,348	172,445
314,798	314,798	56,281	17,389	86,944	17.88%	5.52%	27.62%	56,281	17,389	86,944
314,798	314,798	1,661	0	17,389	0.53%	0.00%	5.52%	1,661	0	17,389
314,798	314,798	65	0	0	0.02%	0.00%	0.00%	65	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0
314,798	314,798	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.5 - CL with OT

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	22	110	8	3	16	34.61%	8.97%	88.31%	38	10	97
	2	22	110	2	1	4	8.74%	0.91%	16.13%	10	1	18
	6	22	110	0	0	1	0.45%	0.00%	3.41%	0	0	4
	10	22	110	0	0	0	0.03%	0.00%	0.00%	0	0	0
	20	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	600	22	110	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	8	21	3	1	6	38.95%	12.50%	75.00%	7	1	19
	2	8	21	0	0	1	3.18%	0.00%	12.50%	0	0	1
	6	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	200	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	8	21	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	9	44	3	1	6	33.77%	11.11%	66.67%	17	8	34
	2	9	44	1	0	2	11.24%	0.00%	22.22%	8	0	16
	6	9	44	0	0	0	0.56%	0.00%	3.89%	0	0	3
	10	9	44	0	0	0	0.04%	0.00%	0.00%	0	0	0
	20	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	100	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	9	44	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	5	46	2	1	4	39.51%	20.00%	80.00%	14	1	45
	2	5	46	1	1	1	20.64%	20.00%	20.00%	2	1	1
	6	5	46	0	0	1	1.84%	0.00%	20.00%	0	0	1
	10	5	46	0	0	0	0.07%	0.00%	0.00%	0	0	0
	20	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0
60	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0	
100	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0	
200	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	5	46	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.5 - CL with OT

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
9,475,038	11,815,422	936,331	150,371	2,906,442	10.15%	1.92%	29.78%	1,198,727	226,705	3,518,815
9,475,038	11,815,422	79,445	17,389	165,860	0.94%	0.15%	1.82%	111,203	17,389	214,959
9,475,038	11,815,422	1,771	0	18,141	0.02%	0.00%	0.19%	2,383	0	22,334
9,475,038	11,815,422	73	0	0	0.00%	0.00%	0.00%	118	0	0
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
9,475,038	11,815,422	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	748,095	33,334	2,594,151	9.65%	0.43%	33.45%	763,720	33,334	2,664,376
7,754,323	7,894,773	17,358	0	70,111	0.22%	0.00%	0.90%	17,456	0	70,111
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
7,754,323	7,894,773	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	45,649	13,689	115,071	3.49%	1.05%	8.81%	176,032	90,023	324,047
1,306,816	2,174,064	5,409	0	8,805	0.41%	0.00%	0.67%	31,738	0	57,903
1,306,816	2,174,064	110	0	752	0.01%	0.00%	0.06%	722	0	4,945
1,306,816	2,174,064	8	0	0	0.00%	0.00%	0.00%	53	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
1,306,816	2,174,064	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	142,586	103,348	197,220	34.45%	24.97%	47.65%	258,974	103,348	530,392
413,900	1,746,585	56,678	17,389	86,944	13.69%	4.20%	21.01%	62,009	17,389	86,944
413,900	1,746,585	1,661	0	17,389	0.40%	0.00%	4.20%	1,661	0	17,389
413,900	1,746,585	65	0	0	0.02%	0.00%	0.00%	65	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0
413,900	1,746,585	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	1	9	1	0	1	50.37%	0.00%	100.00%	5	0	9
	2	1	9	0	0	0	2.06%	0.00%	0.00%	0	0	0
	6	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	1	9	1	0	1	50.37%	0.00%	100.00%	5	0	9
	2	1	9	0	0	0	2.06%	0.00%	0.00%	0	0	0
	6	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	9	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
40	22,661	12	0	40	29.03%	0.00%	100.00%	6,578	0	22,661
40	22,661	0	0	0	1.03%	0.00%	0.00%	233	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	12	0	40	29.03%	0.00%	100.00%	6,578	0	22,661
40	22,661	0	0	0	1.03%	0.00%	0.00%	233	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
40	22,661	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	5	36	3	2	4	52.05%	33.98%	77.99%	19	12	28
	2	5	36	1	1	3	25.00%	16.99%	55.99%	9	6	20
	6	5	36	1	1	1	16.96%	16.99%	16.99%	6	6	6
	10	5	36	1	0	1	14.48%	0.00%	16.99%	5	0	6
	20	5	36	0	0	1	2.80%	0.00%	16.99%	1	0	6
	60	5	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	5	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	5	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	2	12	2	2	2	99.81%	100.00%	100.00%	12	12	12
	2	2	12	1	1	2	68.73%	50.00%	100.00%	8	6	12
	6	2	12	1	1	1	49.91%	50.00%	50.00%	6	6	6
	10	2	12	1	0	1	42.60%	0.00%	50.00%	5	0	6
	20	2	12	0	0	1	8.24%	0.00%	50.00%	1	0	6
	60	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	2	12	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	3	24	1	0	2	27.47%	0.00%	66.67%	7	0	16
	2	3	24	0	0	1	2.50%	0.00%	33.33%	1	0	8
	6	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)										
225,056	1,021,805	55,507	27,055	99,025	42.94%	33.45%	60.73%	438,712	341,811	620,557
225,056	1,021,805	26,180	21,805	57,966	30.14%	26.96%	43.08%	307,994	275,483	440,222
225,056	1,021,805	18,498	10,903	21,805	22.87%	13.48%	26.96%	233,696	137,741	275,483
225,056	1,021,805	10,964	0	21,805	13.56%	0.00%	26.96%	138,515	0	275,483
225,056	1,021,805	1,797	0	10,903	2.22%	0.00%	13.48%	22,699	0	137,741
225,056	1,021,805	0	0	0	0.00%	0.00%	0.00%	0	0	0
225,056	1,021,805	0	0	0	0.00%	0.00%	0.00%	0	0	0
225,056	1,021,805	0	0	0	0.00%	0.00%	0.00%	0	0	0
225,056	1,021,805	0	0	0	0.00%	0.00%	0.00%	0	0	0
32,305	408,139	27,724	27,055	32,305	85.82%	83.75%	100.00%	350,257	341,811	408,139
32,305	408,139	23,771	21,805	27,055	73.58%	67.50%	83.75%	300,325	275,483	341,811
32,305	408,139	18,498	10,903	21,805	57.26%	33.75%	67.50%	233,696	137,741	275,483
32,305	408,139	10,964	0	21,805	33.94%	0.00%	67.50%	138,515	0	275,483
32,305	408,139	1,797	0	10,903	5.56%	0.00%	33.75%	22,699	0	137,741
32,305	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
32,305	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
32,305	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
32,305	408,139	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	27,783	0	66,720	14.41%	0.00%	34.61%	88,455	0	212,418
192,751	613,666	2,409	0	30,911	1.25%	0.00%	16.04%	7,669	0	98,410
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
192,751	613,666	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	3	3	2	1	3	59.24%	33.33%	100.00%	2	1	3
	2	3	3	0	0	1	16.10%	0.00%	33.33%	0	0	1
	6	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	3	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	1	1	0	0	1	43.45%	0.00%	100.00%	0	0	1
	2	1	1	0	0	0	1.87%	0.00%	0.00%	0	0	0
	6	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	1	1	0	0	1	34.27%	0.00%	100.00%	0	0	1
	2	1	1	0	0	0	2.43%	0.00%	0.00%	0	0	0
	6	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	1	1	1	1	1	100.00%	100.00%	100.00%	1	1	1
	2	1	1	0	0	1	44.01%	0.00%	100.00%	0	0	1
	6	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)										
701,961	701,961	154,803	25,587	350,981	22.05%	3.65%	50.00%	154,803	25,587	350,981
701,961	701,961	16,417	0	25,587	2.34%	0.00%	3.65%	16,417	0	25,587
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
701,961	701,961	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	105,911	0	222,664	23.78%	0.00%	50.00%	105,911	0	222,664
445,327	445,327	4,170	0	0	0.94%	0.00%	0.00%	4,170	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
445,327	445,327	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	18,275	0	77,144	11.84%	0.00%	50.00%	18,275	0	77,144
154,288	154,288	939	0	0	0.61%	0.00%	0.00%	939	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
154,288	154,288	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	30,618	25,587	51,173	29.92%	25.00%	50.00%	30,618	25,587	51,173
102,346	102,346	11,308	0	25,587	11.05%	0.00%	25.00%	11,308	0	25,587
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.6 - OT Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	9	48	5	3	8	52.19%	27.59%	83.49%	25	13	40
	2	9	48	2	1	4	20.16%	12.75%	44.10%	10	6	21
	6	9	48	1	1	1	12.73%	12.75%	12.75%	6	6	6
	10	9	48	1	0	1	10.86%	0.00%	12.75%	5	0	6
	20	9	48	0	0	1	2.10%	0.00%	12.75%	1	0	6
	60	9	48	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	9	48	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	9	48	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	4	22	3	2	4	73.36%	50.00%	100.00%	17	12	22
	2	4	22	1	1	2	35.35%	25.00%	50.00%	9	6	12
	6	4	22	1	1	1	24.95%	25.00%	25.00%	6	6	6
	10	4	22	1	0	1	21.30%	0.00%	25.00%	5	0	6
	20	4	22	0	0	1	4.12%	0.00%	25.00%	1	0	6
	60	4	22	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	22	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	22	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	4	25	1	0	3	29.17%	0.00%	75.00%	7	0	17
	2	4	25	0	0	1	2.48%	0.00%	25.00%	1	0	8
	6	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	25	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	1	1	1	1	1	100.00%	100.00%	100.00%	1	1	1
	2	1	1	0	0	1	44.01%	0.00%	100.00%	0	0	1
	6	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
600	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.6 - OT Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
927,057	1,746,427	210,322	52,642	450,046	34.36%	21.04%	56.93%	600,093	367,398	994,199
927,057	1,746,427	42,597	21,805	83,552	18.59%	15.77%	26.67%	324,644	275,483	465,808
927,057	1,746,427	18,498	10,903	21,805	13.38%	7.89%	15.77%	233,696	137,741	275,483
927,057	1,746,427	10,964	0	21,805	7.93%	0.00%	15.77%	138,515	0	275,483
927,057	1,746,427	1,797	0	10,903	1.30%	0.00%	7.89%	22,699	0	137,741
927,057	1,746,427	0	0	0	0.00%	0.00%	0.00%	0	0	0
927,057	1,746,427	0	0	0	0.00%	0.00%	0.00%	0	0	0
927,057	1,746,427	0	0	0	0.00%	0.00%	0.00%	0	0	0
927,057	1,746,427	0	0	0	0.00%	0.00%	0.00%	0	0	0
477,672	876,128	133,646	27,055	255,009	27.98%	5.66%	53.39%	462,746	341,811	653,464
477,672	876,128	27,941	21,805	27,055	5.85%	4.56%	27.055	304,728	275,483	341,811
477,672	876,128	18,498	10,903	21,805	3.87%	2.28%	4.56%	233,696	137,741	275,483
477,672	876,128	10,964	0	21,805	2.30%	0.00%	4.56%	138,515	0	275,483
477,672	876,128	1,797	0	10,903	0.38%	0.00%	2.28%	22,699	0	137,741
477,672	876,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
477,672	876,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
477,672	876,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
477,672	876,128	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	46,058	0	143,864	13.27%	0.00%	41.45%	106,730	0	289,562
347,039	767,954	3,348	0	30,911	0.96%	0.00%	8.91%	8,608	0	98,410
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
347,039	767,954	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	30,618	25,587	51,173	29.92%	25.00%	50.00%	30,618	25,587	51,173
102,346	102,346	11,308	0	25,587	11.05%	0.00%	25.00%	11,308	0	25,587
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0
102,346	102,346	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)												
All Systems	0.6	55	8,222	6	2	12	9.94%	3.90%	17.90%	817	321	1,472
	2	55	8,222	1	0	2	2.20%	0.00%	3.90%	181	0	321
	6	55	8,222	0	0	0	0.07%	0.00%	0.00%	5	0	0
	10	55	8,222	0	0	0	0.01%	0.00%	0.00%	1	0	0
	20	55	8,222	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	55	8,222	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	55	8,222	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	4	36	1	0	3	35.63%	0.00%	75.00%	13	0	27
	2	4	36	0	0	0	1.26%	0.00%	0.00%	0	0	0
	6	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	51	8,187	5	2	9	9.83%	3.92%	17.65%	804	321	1,445
	2	51	8,187	1	0	2	2.20%	0.00%	3.92%	180	0	321
	6	51	8,187	0	0	0	0.07%	0.00%	0.00%	5	0	0
	10	51	8,187	0	0	0	0.01%	0.00%	0.00%	1	0	0
	20	51	8,187	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	51	8,187	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	51	8,187	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.7 - ND Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
SMALL SYSTEMS (Serving ≤ 10,000)										
42,570	6,985,901	4,719	1,724	8,970	11.01%	4.08%	20.83%	769,438	285,282	1,455,371
42,570	6,985,901	951	0	2,800	2.25%	0.00%	6.63%	156,839	0	463,269
42,570	6,985,901	21	0	0	0.05%	0.00%	0.00%	3,401	0	0
42,570	6,985,901	1	0	0	0.00%	0.00%	0.00%	190	0	0
42,570	6,985,901	0	0	0	0.00%	0.00%	0.00%	0	0	0
42,570	6,985,901	0	0	0	0.00%	0.00%	0.00%	0	0	0
42,570	6,985,901	0	0	0	0.00%	0.00%	0.00%	0	0	0
42,570	6,985,901	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	176	0	448	19.66%	0.00%	50.00%	17,819	0	45,323
895	90,645	7	0	0	0.74%	0.00%	0.00%	670	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,675	6,895,255	4,543	1,724	8,522	10.90%	4.14%	20.45%	751,618	285,282	1,410,049
41,675	6,895,255	944	0	2,800	2.26%	0.00%	6.72%	156,169	0	463,269
41,675	6,895,255	21	0	0	0.05%	0.00%	0.00%	3,401	0	0
41,675	6,895,255	1	0	0	0.00%	0.00%	0.00%	190	0	0
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	0	0	0
41,675	6,895,255	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
LARGE SYSTEMS (Serving 10,001 - 100,000)												
All Systems	0.6	3	24	0	0	1	10.55%	0.00%	33.33%	3	0	8
	2	3	24	0	0	0	0.37%	0.00%	0.00%	0	0	0
	6	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	200	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	3	24	0	0	1	10.55%	0.00%	33.33%	3	0	8
	2	3	24	0	0	0	0.37%	0.00%	0.00%	0	0	0
	6	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	10	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	600	3	24	0	0	0	0.00%	0.00%	0.00%	0	0	0
	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	
600	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0	

G.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
VERY LARGE SYSTEMS (Serving > 100,000)												
All Systems	0.6	1	1	0	0	1	6.37%	0.00%	100.00%	0	0	1
	2	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	1	1	0	0	1	6.37%	0.00%	100.00%	0	0	1
	2	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	1	1	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.7 - ND Only

Source Water Type	Threshold (ng/L)	Total Number of UCMR 2 Systems	National Number of Systems	Number of UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Number of UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percentage of Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Number of Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Number of Systems with LRAA Exceeding Threshold - National Extrapolation	
					Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS												
All Systems	0.6	59	8,247	7	2	14	9.94%	3.89%	17.95%	820	321	1,480
	2	59	8,247	1	0	2	2.19%	0.00%	3.89%	181	0	321
	6	59	8,247	0	0	0	0.07%	0.00%	0.00%	5	0	0
	10	59	8,247	0	0	0	0.01%	0.00%	0.00%	1	0	0
	20	59	8,247	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	59	8,247	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	59	8,247	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	59	8,247	0	0	0	0.00%	0.00%	0.00%	0	0	0
Surface Water Systems	0.6	4	36	1	0	3	35.63%	0.00%	75.00%	13	0	27
	2	4	36	0	0	0	1.26%	0.00%	0.00%	0	0	0
	6	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	4	36	0	0	0	0.00%	0.00%	0.00%	0	0	0
Ground Water Systems	0.6	55	8,211	5	2	11	9.80%	3.64%	20.00%	807	321	1,454
	2	55	8,211	1	0	2	2.06%	0.00%	3.64%	180	0	321
	6	55	8,211	0	0	0	0.06%	0.00%	0.00%	5	0	0
	10	55	8,211	0	0	0	0.01%	0.00%	0.00%	1	0	0
	20	55	8,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	55	8,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	55	8,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	55	8,211	0	0	0	0.00%	0.00%	0.00%	0	0	0
Mixed Water Systems	0.6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	2	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	6	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	10	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	20	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	60	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	100	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
	200	0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0

G.7 - ND Only

Total Population Served by UCMR 2 Systems	National Population Served by Systems	Population Served by UCMR 2 Systems with Predicted LRAA Exceeding Threshold	90% CI on Population Served by UCMR2 Systems with Predicted LRAA Exceeding Threshold		Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation	90% CI on Percent of Population Served by Systems with Predicted LRAA Exceeding Threshold - National Extrapolation		Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	90% CI on Total Pop. Served by Systems with LRAA Exceeding Threshold - National Extrapolation	
			Lower Bound	Upper Bound		Lower Bound	Upper Bound		Lower Bound	Upper Bound
ALL SYSTEMS										
317,624	7,706,889	9,355	1,724	45,938	10.13%	3.70%	19.90%	780,736	285,282	1,533,556
317,624	7,706,889	983	0	2,800	2.04%	0.00%	6.01%	156,957	0	463,269
317,624	7,706,889	21	0	0	0.04%	0.00%	0.00%	3,401	0	0
317,624	7,706,889	1	0	0	0.00%	0.00%	0.00%	190	0	0
317,624	7,706,889	0	0	0	0.00%	0.00%	0.00%	0	0	0
317,624	7,706,889	0	0	0	0.00%	0.00%	0.00%	0	0	0
317,624	7,706,889	0	0	0	0.00%	0.00%	0.00%	0	0	0
317,624	7,706,889	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	176	0	448	19.66%	0.00%	50.00%	17,819	0	45,323
895	90,645	7	0	0	0.74%	0.00%	0.00%	670	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
895	90,645	0	0	0	0.00%	0.00%	0.00%	0	0	0
316,729	7,616,244	9,179	1,724	45,490	2.90%	0.54%	14.36%	762,916	285,282	1,488,234
316,729	7,616,244	976	0	2,800	0.31%	0.00%	0.88%	156,288	0	463,269
316,729	7,616,244	21	0	0	0.01%	0.00%	0.00%	3,401	0	0
316,729	7,616,244	1	0	0	0.00%	0.00%	0.00%	190	0	0
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	0	0	0
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	0	0	0
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	0	0	0
316,729	7,616,244	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0
0	0	0	0	0	0.00%	0.00%	0.00%	0	0	0