

Design Values (1-Hour) by County for Sulfur Dioxide

(Based on Monitored Air Quality from 2007-2009)

(Includes only counties with monitors)

	Does not violate
	Violates 75 ppb

State	County	2007-2009 Design Value
Alabama	Jefferson	53
Arizona	Gila	284
Arizona	Maricopa	10
Arizona	Pima	10
Arkansas	Pulaski	15
Arkansas	Union	26
California	Contra Costa	25
California	Humboldt	5
California	Imperial	10
California	Litchfield	21
California	Los Angeles	15
California	Orange	7
California	Riverside	7
California	San Bernardino	10
California	San Diego	17
California	San Luis Obispo	35
California	Santa Barbara	44
California	Solano	8
Colorado	Adams	29
Connecticut	Fairfield	24
Connecticut	Hartford	18
Connecticut	Litchfield	16
Delaware	New Castle	40
District Of Columbia	District of Columbia	35
Florida	Brevard	24
Florida	Broward	46
Florida	Duval	38
Florida	Escambia	91
Florida	Hamilton	28
Florida	Hillsborough	118
Florida	Miami-Dade	2
Florida	Nassau	84
Florida	Orange	9
Florida	Palm Beach	4
Florida	Pinellas	71

Florida	Putnam	39
Georgia	Bibb	28
Georgia	Chatham	71
Georgia	Fulton	45
Georgia	Glynn	11
Hawaii	Hawaii	952
Hawaii	Honolulu	15
Idaho	Bannock	64
Illinois	Cook	110
Illinois	La Salle	230
Illinois	Macon	44
Illinois	Macoupin	19
Illinois	Madison	106
Illinois	Peoria	44
Illinois	Randolph	31
Illinois	Saint Clair	33
Illinois	Sangamon	98
Illinois	Tazewell	232
Illinois	Wabash	89
Illinois	Will	50
Indiana	Daviess	124
Indiana	Floyd	152
Indiana	Fountain	158
Indiana	Gibson	97
Indiana	Jasper	66
Indiana	Lake	64
Indiana	LaPorte	26
Indiana	Marion	92
Indiana	Morgan	110
Indiana	Pike	13
Indiana	Porter	65
Indiana	Vanderburgh	28
Indiana	Vigo	137
Indiana	Warrick	84
Indiana	Wayne	93
Iowa	Clinton	38
Iowa	Linn	59
Iowa	Muscatine	185
Iowa	Scott	13
Iowa	Van Buren	5
Kansas	Montgomery	40
Kansas	Sumner	4
Kansas	Trego	3
Kansas	Wyandotte	43
Kentucky	Boyd	46
Kentucky	Fayette	43
Kentucky	Greenup	35
Kentucky	Henderson	69

Kentucky	Jefferson	130
Kentucky	McCracken	26
Louisiana	Bossier	21
Louisiana	Calcasieu	41
Louisiana	East Baton Rouge	61
Louisiana	Ouachita	14
Louisiana	St. Bernard	331
Louisiana	West Baton Rouge	132
Maine	Aroostook	14
Maine	Hancock	5
Maryland	Baltimore	80
Maryland	Garrett	50
Maryland	Prince George's	29
Massachusetts	Bristol	55
Massachusetts	Hampden	29
Massachusetts	Hampshire	13
Massachusetts	Suffolk	26
Massachusetts	Worcester	17
Michigan	Wayne	97
Minnesota	Dakota	20
Minnesota	Hennepin	34
Minnesota	Washington	18
Mississippi	Jackson	37
Missouri	Greene	77
Missouri	Jackson	171
Missouri	Jefferson	350
Missouri	Monroe	12
Missouri	Saint Louis	46
Missouri	St. Louis City	48
Montana	Yellowstone	77
Nebraska	Douglas	79
New Hampshire	Hillsborough	60
New Hampshire	Merrimack	192
New Hampshire	Rockingham	54
New Jersey	Bergen	19
New Jersey	Burlington	25
New Jersey	Camden	22
New Jersey	Cumberland	19
New Jersey	Gloucester	27
New Jersey	Hudson	27
New Jersey	Middlesex	20
New Jersey	Morris	31
New Jersey	Union	40
New Mexico	Grant	3
New Mexico	San Juan	40
New York	Albany	20
New York	Bronx	54
New York	Chautauqua	50

New York	Chemung	20
New York	Erie	22
New York	Essex	9
New York	Franklin	8
New York	Hamilton	9
New York	Herkimer	9
New York	Madison	17
New York	Monroe	43
New York	Nassau	40
New York	Niagara	22
New York	Onondaga	14
New York	Putnam	18
New York	Queens	35
New York	Rensselaer	15
New York	Schenectady	20
New York	Steuben	24
New York	Suffolk	47
New York	Ulster	12
North Carolina	Beaufort	33
North Carolina	Forsyth	37
North Carolina	Mecklenburg	61
North Carolina	New Hanover	107
North Dakota	Billings	7
North Dakota	Burleigh	32
North Dakota	Cass	5
North Dakota	Dunn	12
North Dakota	McKenzie	16
North Dakota	Mercer	36
North Dakota	Oliver	53
North Dakota	Williams	32
Ohio	Adams	71
Ohio	Ashtabula	34
Ohio	Athens	74
Ohio	Belmont	97
Ohio	Butler	33
Ohio	Clark	27
Ohio	Columbiana	117
Ohio	Cuyahoga	52
Ohio	Jefferson	129
Ohio	Lake	40
Ohio	Lawrence	36
Ohio	Mahoning	57
Ohio	Meigs	85
Ohio	Morgan	216
Ohio	Scioto	37
Ohio	Summit	43
Ohio	Tuscarawas	68
Oklahoma	Kay	35

Oklahoma	Muskogee	52
Oklahoma	Oklahoma	7
Oklahoma	Tulsa	69
Oregon	Multnomah	8
Pennsylvania	Allegheny	145
Pennsylvania	Beaver	170
Pennsylvania	Blair	54
Pennsylvania	Bucks	31
Pennsylvania	Cambria	70
Pennsylvania	Centre	29
Pennsylvania	Delaware	43
Pennsylvania	Erie	37
Pennsylvania	Indiana	87
Pennsylvania	Lawrence	81
Pennsylvania	Luzerne	34
Pennsylvania	Montgomery	26
Pennsylvania	Northampton	103
Pennsylvania	Perry	34
Pennsylvania	Philadelphia	36
Pennsylvania	Warren	137
Pennsylvania	Washington	88
Pennsylvania	York	97
Puerto Rico	Bayamon	13
Puerto Rico	Catano	30
Puerto Rico	Guayama	8
Puerto Rico	Guayanilla	23
Rhode Island	Providence	28
South Carolina	Charleston	35
South Carolina	Lexington	83
South Carolina	Oconee	14
South Carolina	Richland	48
South Dakota	Jackson	4
Tennessee	Bradley	120
Tennessee	Davidson	18
Tennessee	McMinn	112
Tennessee	Montgomery	53
Tennessee	Sevier	15
Tennessee	Shelby	12
Tennessee	Sullivan	160
Texas	El Paso	11
Texas	Ellis	57
Texas	Galveston	41
Texas	Gregg	75
Texas	Harris	55
Texas	Jefferson	80
Texas	Kaufman	14
Texas	Nueces	28
Utah	Davis	18

Utah	Salt Lake	54
Vermont	Rutland	36
Virgin Islands	St Croix	79
Virginia	Alexandria City	36
Virginia	Charles	66
Virginia	Richmond City	43
Virginia	Roanoke	15
Virginia	Rockingham	12
West Virginia	Brooke	157
West Virginia	Cabell	39
West Virginia	Hancock	167
West Virginia	Kanawha	78
West Virginia	Marshall	112
West Virginia	Monongalia	168
West Virginia	Wood	132
Wisconsin	Brown	74
Wisconsin	Forest	8
Wisconsin	Oneida	196
Wyoming	Campbell	63
Wyoming	Sweetwater	8
Wyoming	Uinta	4
Wyoming	Weston	24

Notes:

1. Based on the most recent air monitoring data (2007-2009).
2. EPA will not designate areas based on these data but will use the currently available air quality data at the time designations decisions are made, most likely 2009-2011 data.
3. Data are shown for monitors that met the following criteria: 75% of the day has valid hourly values, 75% of the days in a quarter are valid, and all 4 quarters for each of the three years are valid as well as other applicable data handling conventions included in 40CFR50 Appendix T.