

Find Out What's Happening in Your Neighborhood Through EPA's Toxics Release Inventory (TRI) Program



Better Information ➡ Better Decisions

- ◆ Learn about toxic chemical releases and trends in your neighborhood.
- ◆ Explore the potential impacts of toxic chemicals on human health and the environment.
- ◆ Work to prevent pollution and enhance environmental quality.

Visit us at www.epa.gov/tri

WHY TRI?

The TRI Program was created as part of the Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986. EPCRA was a response to growing public concern about local preparedness for chemical emergencies and the availability of information on hazardous substances.

The law was designed to facilitate emergency planning, minimize the effects of potential toxic chemical accidents and provide the public with information on releases of toxic chemicals in their communities.

Under EPCRA, EPA, states and tribes are required to annually collect data on releases and transfers of certain toxic chemicals from industrial facilities and make the data publicly available. The TRI Program began collecting this information in 1987.

In 1990, the passage of the Pollution Prevention Act required TRI facilities to report additional data on waste management and source reduction activities.

MORE INFORMATION

Please submit questions or comments on the TRI data analysis tools to tri.help@epa.gov.

Your feedback will help us better understand your information needs and shape how we provide TRI data in the future.



THE TOXICS RELEASE INVENTORY (TRI) DATA ANALYSIS TOOLS

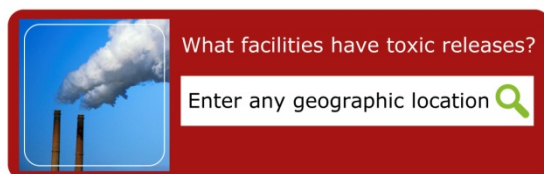
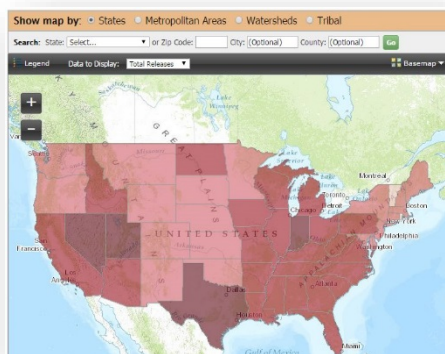


TRI INFORMATION

The Toxics Release Inventory tracks the management of more than 650 toxic chemicals used at U.S. industrial facilities, which must report annually how much of each chemical is released to the air or water or managed through recycling, energy recovery, treatment or land disposal. For calendar year 2013, more than 20,000 facilities from various industry sectors submitted TRI forms, including petroleum, textile, paper, metal and coal mining, electric utilities and chemical manufacturing.

TRI National Analysis Report

Each year, EPA publishes the TRI National Analysis, a Web-based report containing analyses of the most recent TRI data. This report includes national and local trends in pollution prevention activities and toxic chemical releases to the environment. Much of the National Analysis is also available in Spanish. www.epa.gov/trinationalanalysis



THE SUITE OF TRI DATA ANALYSIS TOOLS

EPA has developed several tools to increase access to and promote analysis of TRI data. These tools present TRI data and allow users to identify toxic chemical releases by city, county, state or zip code; map releases of a specific chemical; generate release or waste management reports; and obtain information on the hazards associated with chemicals of interest, among other functions.

www.epa.gov/toxics-release-inventory-tri-program/tri-data-and-tools

my Right-to-Know (myRTK) Mobile App

Geographically view TRI facilities in an area and obtain summary information for each on the quantities of toxic chemicals released, potential health effects and compliance data. This tool is designed for mobile devices and is available in both English and Spanish. myrtk.epa.gov/info/

TRI.NET

Build customized TRI data queries using drill-down menus or an adhoc query option. Users can download, map or overlay results with other data sources. This is a downloadable application.

www.epa.gov/toxics-release-inventory-tri-program/trinet

TRI Data Tools in Envirofacts

Envirofacts is EPA's one stop source for environmental information (www.epa.gov/enviro) and includes these TRI tools:

TRI Explorer - Generate reports on releases, transfers and waste managed that can be displayed by facility, chemical, geographic area, industry, reporting years, or mapped. Users may also generate fact sheets for areas of interest. www.epa.gov/triexplorer

TRI Pollution Prevention (P2) Search - Find descriptions of reported P2 activities and compare facilities' waste management and P2 practices. www.epa.gov/enviro/facts/tri/p2.html

TRI Search - Find TRI facilities that have reported to TRI since 1987 and aggregate chemical release data and relative risk information.

TRI Form R Search - Review TRI information submitted on the reporting Form R.

TRI Form R & A Download - Download TRI reporting Form R and Form A data elements.

TRI EZ Search - Create an adhoc report on a single subject area using a limited set of TRI data elements.*

TRI Customized Search - Create an adhoc report on multiple subject areas using the most comprehensive set of TRI data elements.*

* Output also available as compatible .csv Excel file