

FACT SHEET: BASIC INFORMATION

Chemicals are used in making most of the products that we rely on in our daily lives. When used safely chemicals significantly contribute to the improvement of our quality of life, health, and well-being. With such widespread use of chemicals, we also need to understand the risks that chemicals may pose. To help carry out its responsibility to protect the public from potential chemical risks, EPA collects information on the types and quantities of chemicals produced in the United States under the Chemical Data Reporting (CDR)

requirements set forth by Congress in section 8 of the [Toxic Substances Control Act \(TSCA\)](#). This fact sheet highlights key information about CDR, including what data are collected and how the data are used.

2012 CDR Data Overview

- **7,674 chemicals**
- **4,753 sites**
- **1,515 companies**

Background

Under the Chemical Data Reporting (CDR) rule, EPA collects manufacturing, processing, and use information about chemicals in commerce in the United States. For the 2012 CDR submission period, manufacturers (including importers) of certain chemicals were required to report information about those chemicals manufactured (including imported) in amounts of 25,000 pounds or more at each of their sites during calendar year 2011.

2012

Why Does EPA Collect Data on Chemicals?

CDR constitutes the most comprehensive source of basic screening-level, exposure-related information on chemicals available to EPA. The data allows EPA to construct an in-depth picture of the types, amount, end uses, and possible exposure to chemicals in commerce. The data includes information on the manufacture (including import), industrial processing and use, and consumer and commercial use of certain chemicals currently listed on the [TSCA Chemical Substance Inventory \(TSCA Inventory\)](#), which is a list of chemicals that are manufactured (including imported) or processed in the United States. EPA uses the data to inform chemical risk screening, assessment, priority setting, and management activities.



The CDR data described in this factsheet is a sub-set of the complete CDR data because confidential business information is not included. The figures presented herein may be an underestimate.

