



TRI National Analysis

2012 National Training Conference

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Outline of Presentation

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- Tribes
- International

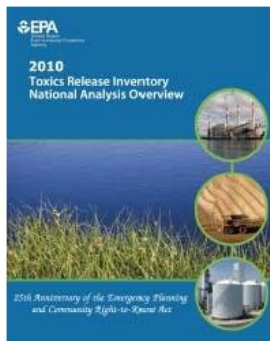
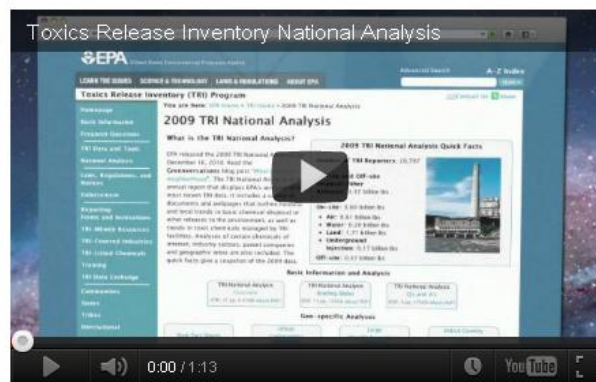
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[español](#) ▶ **2010 TRI National Analysis**

What is the TRI National Analysis?

The EPA released the 2010 TRI National Analysis on January 5, 2012.

The TRI National Analysis is an annual report that displays EPA's analysis and interpretation of the most recent TRI data. It includes a variety of documents and webpages, available below, that outline national and local trends in toxic chemical disposal or other releases to the environment. It also includes trends in toxic chemicals managed by TRI facilities, and analyses of certain chemicals of interest, industry sectors, parent companies and geographic areas.



Click on graphic to view the National Analysis Overview

You will need Adobe Reader to view the Portable Document Format (PDF) files.

Additional Information

[Briefing Slides](#)
(13pp, 440KB, PDF)

[Q's and A's](#)
(9pp, 175KB, PDF)

[TRI National Analysis Tables & Charts](#)
[Table of Contents](#) (4pp, 152KB, PDF)

[Previous Year's TRI National Analysis Reports](#)
[2009 - December 16, 2010](#)

Geo-specific Analyses

[State Fact Sheets](#)

[Urban Communities](#)

[Large Aquatic Ecosystems](#)

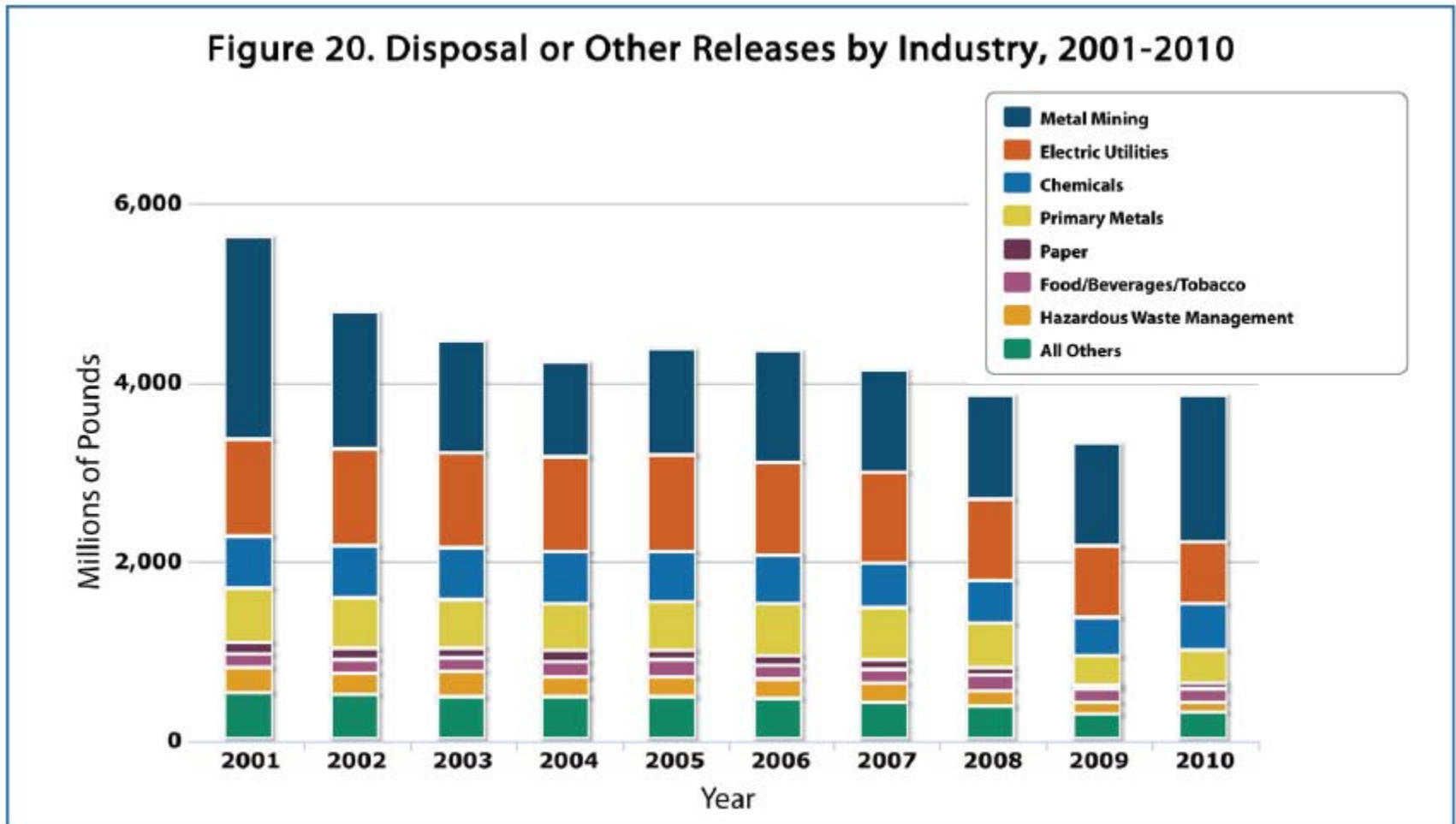
[Indian Country and Alaska Native Villages](#)



What is the TRI National Analysis?

TRI National Analysis Video

<http://www.youtube.com/watch?v=p9y18YUVL9w>





2010 TRI National Analysis Results

- Main messages
 - Disposal or other releases increased by 540 million lbs or 16% from 2009-2010, which is opposite a downward trend since 2006
 - Facilities reporting to TRI down by 2%
 - Many but not all industries show an increase
 - Metal mining sector increased 487 million lbs (43%)
 - Chemical manufacturing increased 83 million lbs (19%)
 - Electric utilities sector decreased 100 million lbs (- 12%)

Figure 11. RSEI Score and Corresponding Releases* from 2001-2007

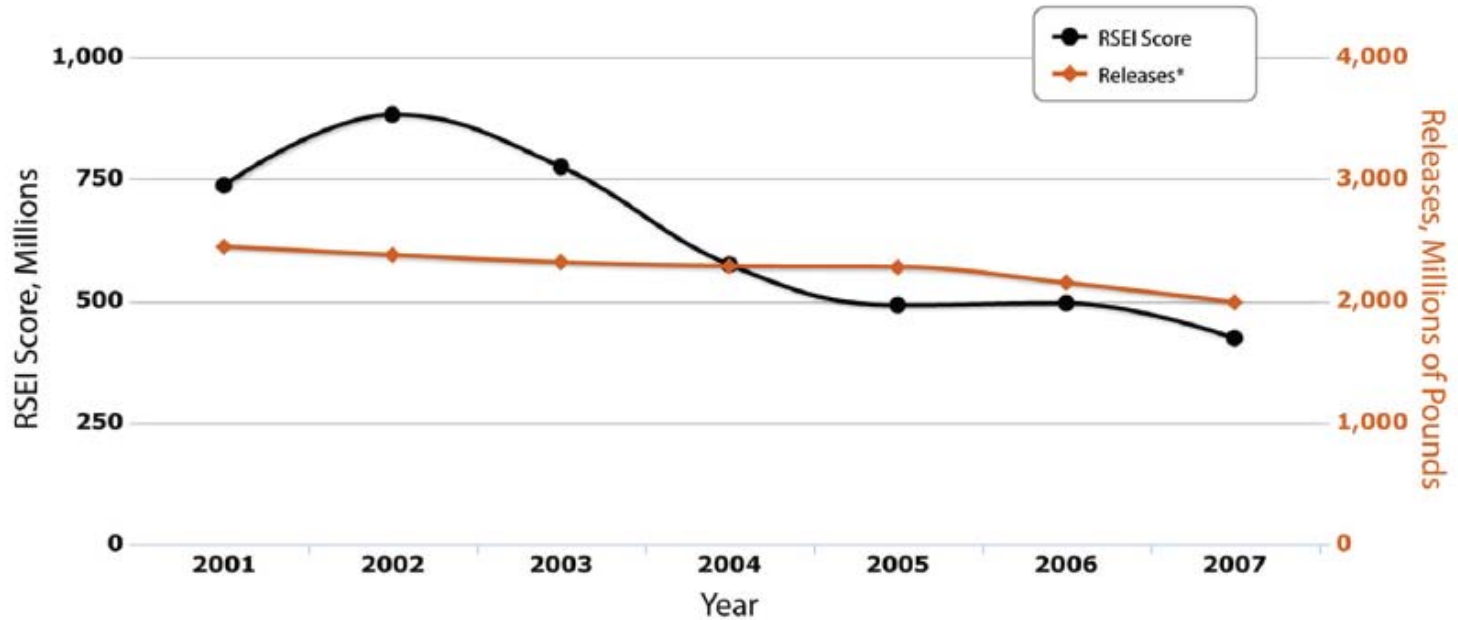
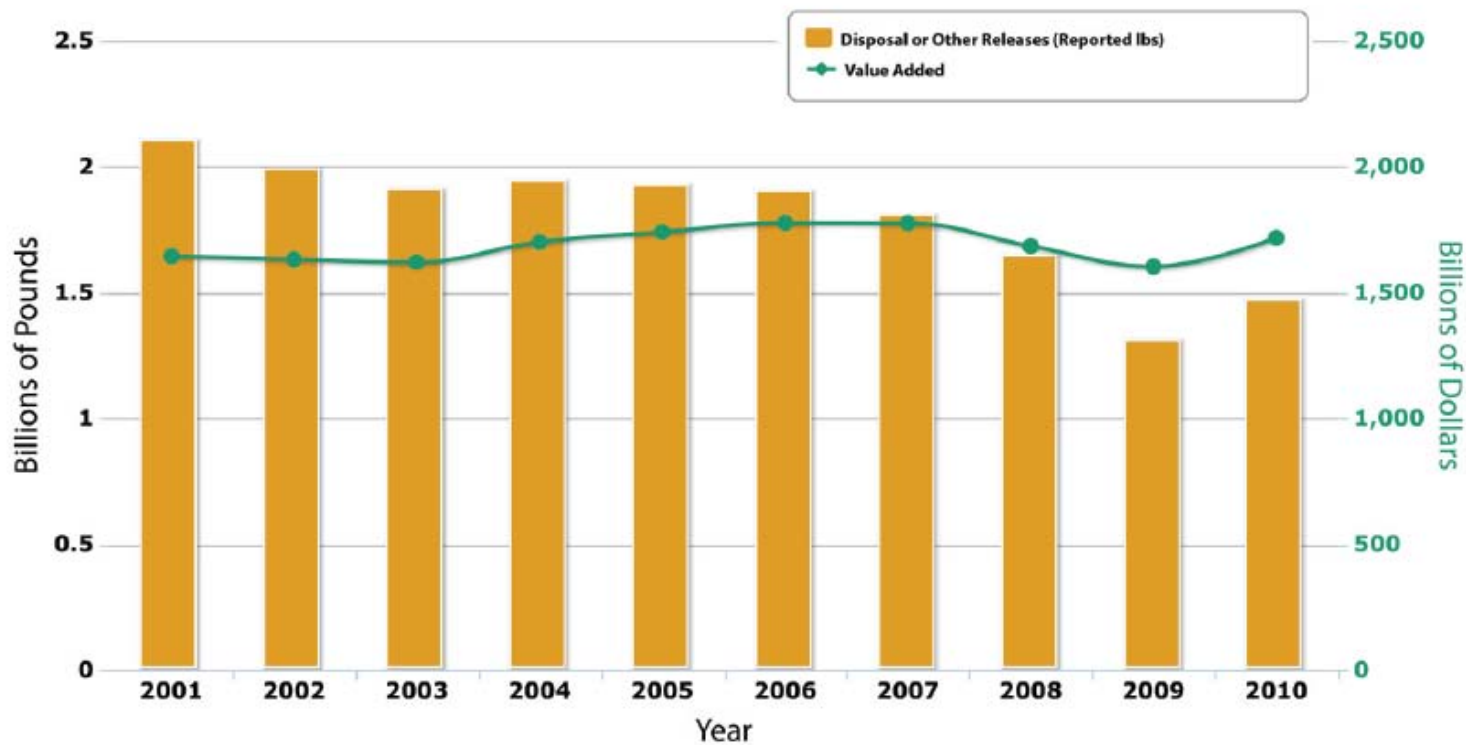


Figure 17. TRI Disposal or Other Releases and Value Added by the Manufacturing Sector





2010 TRI National Analysis Results

Parent Company	Description of pollution prevention
Dow Chemical Company	reported reducing toluene waste by implementing an in-line toluene recovery system to reuse recovered toluene as a raw material in the process rather than generate it as a waste
Syngenta	installed an improved valve configuration for their surfactant unloading to eliminate cross contamination and disposal of off-specification material
Honeywell	reduced lead use and waste through a new product development effort focused on no-lead solders
Ashland	changed to a higher grade dicyclopentadiene in order to reduce the total solvent waste generated during the process



Plans for the 2011 TRI National Analysis

- Information on chemicals new to TRI list in reporting year 2011
- Update risk information
- Compare trends in TRI data to EPA regulations
- Update pollution prevention information



Contact Information

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