

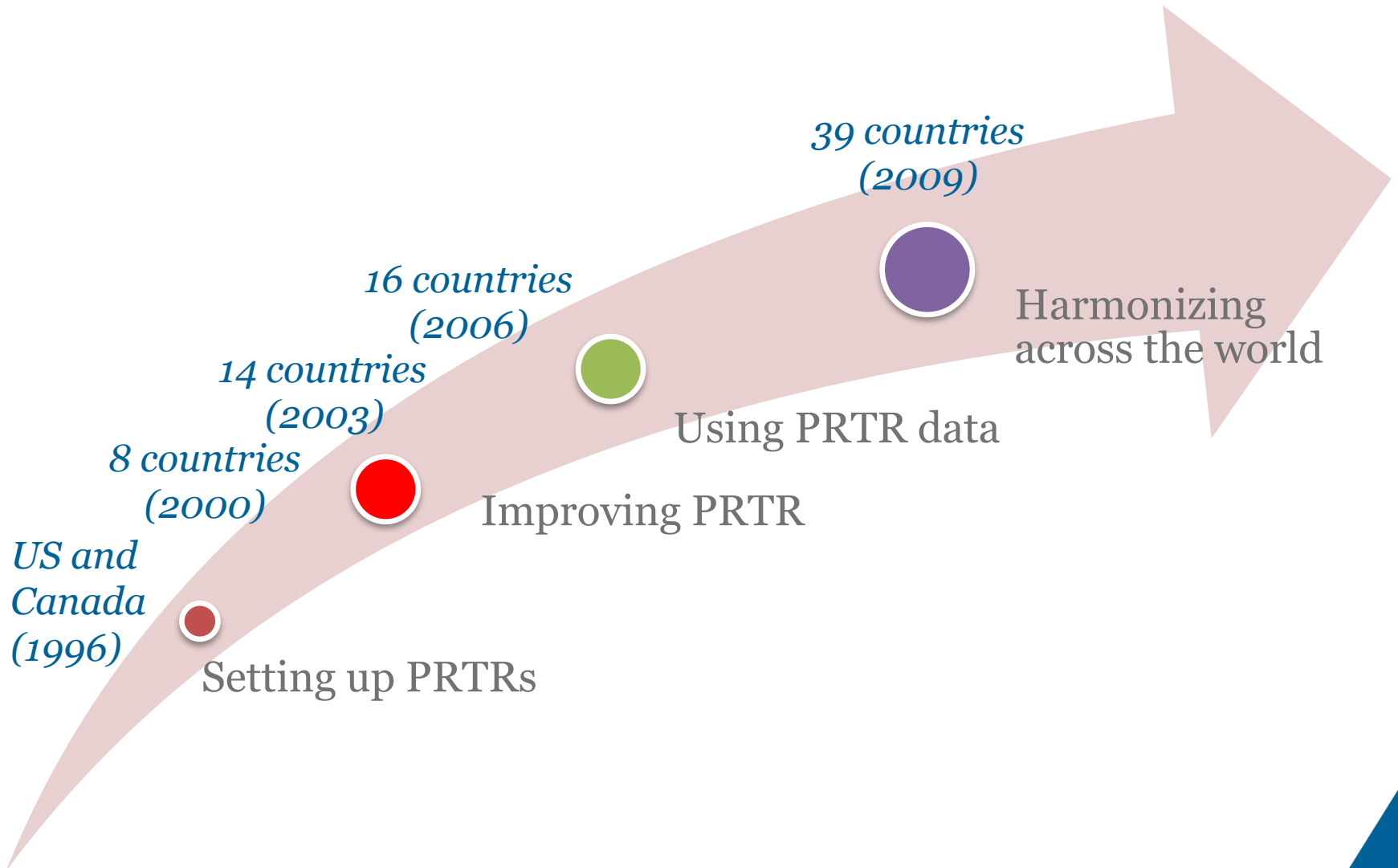


OECD ACTIVITIES ON PRTRS

**Inception Workshop for the GEF Medium-sized project
26-28 November 2015 / Madrid, Spain**



Paradigm of OECD PRTR Activities





Three pillars of OECD PRTR activities

Setting up PRTRs

- Guidance Document on Elements of a PRTR (Part, Part II)
 - *common elements that may be included in the design of a PRTR, and how to implement a PRTR*
- PRTR Module for the IOMC Toolbox
 - *a problem-solving tool to identify the most appropriate and efficient actions to address specific national problems*

Improving PRTRs

- Release Estimation Techniques (point source, non-point source, off-site transfer and release from products):
 - *techniques to estimate releases and other waste management quantities*

Using PRTRs

- PRTR Database
- Application, Use and Presentation of PRTR Data



Setting up PRTRs – Elements of a PRTR

- PRTR have been established throughout the world, but PRTRs vary across programs.
- OECD has developed practical tools to help implement harmonized PRTRs.
 - Guidance Document on Elements of a PRTR
 - Part I: PRTR Design (2014)
 - Part II: PRTR Implementation (2015)
- The documents provide key elements of a PRTR;
 - list of chemicals
 - list of sectors of economic activities reporting to PRTRs
 - thresholds trigger reporting



Setting up PRTRs – PRTR Module for the IOMC Toolbox*

- A problem-solving tools to identify the most appropriate and efficient national actions to address specific national problems.
- PRTR module was developed for setting up or improve their PRTR.

Inter-Organization Programme for the Sound Management of Chemicals (IOMC): IOMC Participating Organizations: FAO, ILO, UNDP, UNEP, UNIDO, UNITAR, WHO, World Bank and OECD

The screenshot shows the homepage of the IOMC Toolbox for Decision Making in Chemicals Management. At the top, there is a black header with logos for participating organizations: FAO, ILO, UNDP, UNEP, UNIDO, UNITAR, WHO, World Bank, and OECD. Below the logos, the text reads "Inter-Organization Programme for the Sound Management of Chemicals". The main header is yellow and contains the title "IOMC Toolbox for Decision Making in Chemicals Management" and navigation links: "New navigation | Navigation history | Map | Help | English". Below the header, there is a white navigation bar with a button labeled "IOMC toolbox home". The main content area is divided into two columns. The left column is titled "Next Step" and contains a radio button next to "Gap analysis". The right column is titled "Welcome to the IOMC Toolbox for Decision Making In Chemicals Management" and contains introductory text about the toolbox, a "More information" section with links for "Acknowledgement" and "IOMC Toolbox Flyer", and a "Note" at the bottom stating that the development is a work in progress. The date "April 04, 2013" is displayed at the bottom left of the main content area.



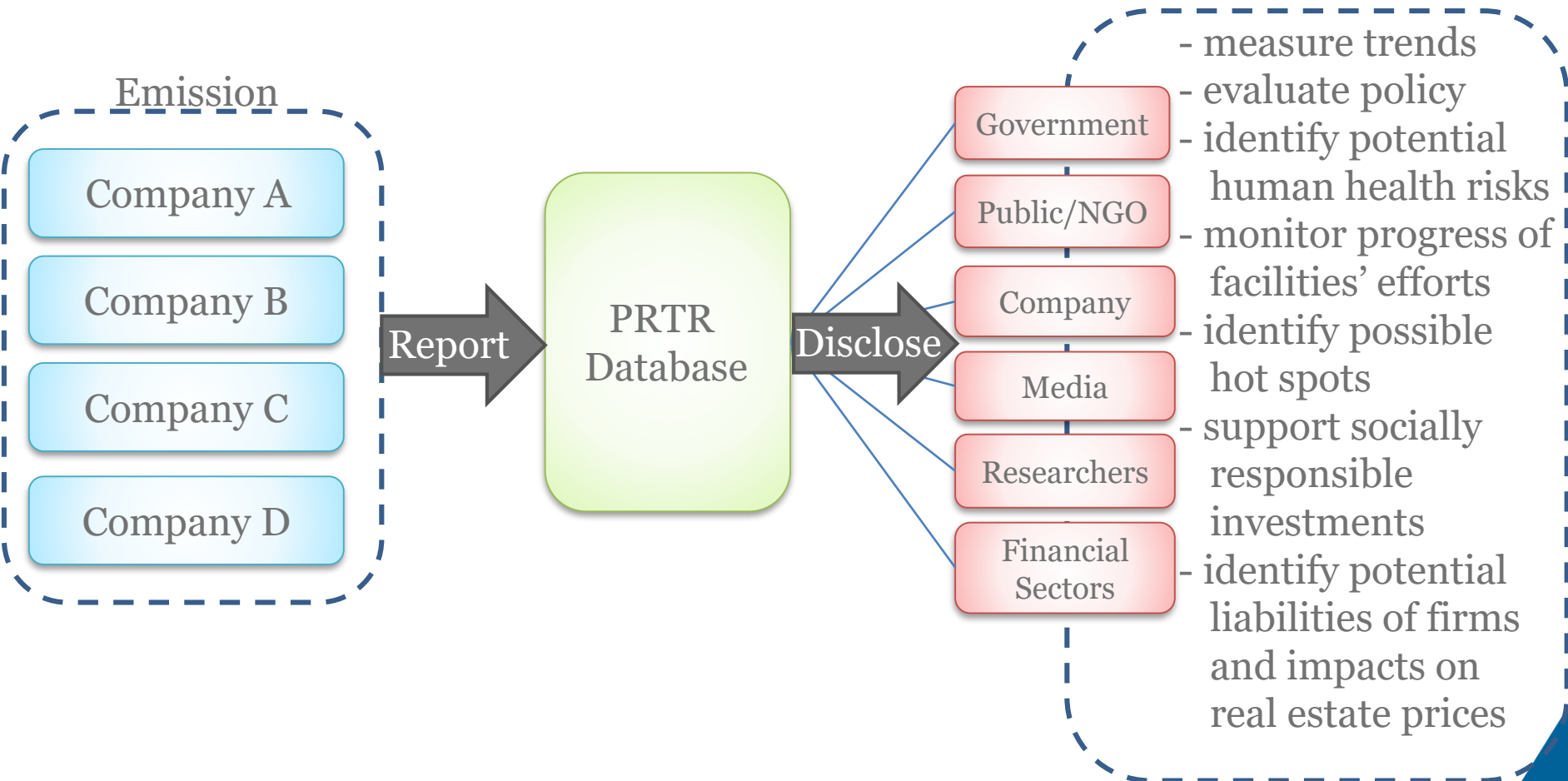
Improving PRTRs – Release Estimation Techniques

- Series of documents compiling release estimation techniques for 1) point source, 2) non-point source, 3) off-site transfer and 4) release from products





Using PRTRs





Using PRTRs – Use and Presentation of PRTR Data

Learn About Toxic Chemicals in Your Community

Find TRI Facilities



Toxics Release Inventory (TRI) Program

<http://www2.epa.gov/toxics-release-inventory-tri-program>



Using PRTRs – Databases on PRTRs

Centre for PRTR Data

- Presenting national PRTR data at one Internet location

Resource Centre for Release Estimation Techniques

- Providing information on available release estimation techniques, overarching documents and general information

PRTR.net

- Providing a global portal to PRTR information and activities from countries and organisations around the world, cooperated by UNECE and UNEP

Centre for PRTR Data

[A] Select the type of report you would like to create

Country Number of results to be displayed: 10

[B] Select criteria to narrow the scope of your query

a) Show results for all countries, a country or a state/province

All Countries

b) Select one from the following three types of search for chemicals,

(1) Select a specific chemical name

(2) Enter a CAS NO

(3) Enter a chemical name or some parts of the chemical name

(1) Take into account all chemicals or a specific chemical

Select the chemical

(2) Enter a CAS NO. (as *****-***-*)

(3) Enter a chemical name or parts of chemical name

All of these words

Any of these words

c) Take into account data for the following industry sector

All Sectors

[C] Select for the sources you want a report

Total of point and diffuse sources

Point sources (reported by sources)

Diffuse sources (estimated by the government)

[D] Select the year/years you want the report(s) of

2001 2002 2003 2004 2005 2006 2007 2008 2009

[E] Select the type of emissions and/or transfers you want a report of

Total releases and transfers

Total releases

Air emissions

Surface water discharges

Land emissions

Landfills

Total transfers



Website and Key Documents

Website

OECD website

Centre for PRTR Data
Resource Centre for
Release Estimation
Techniques
PRTR.net
IOMC toolbox

<http://www.oecd.org/env/prtr>

http://www.oecd.org/env_prtr_data/

<http://www.oecd.org/env/prtr/rc>

<http://www.prtr.net/>

<http://iomctoolbox.oecd.org/>

Document

1. Global PRTRs

Guidance document on element of a PRTR: Part 1

Guidance document on element of a PRTR: Part 2

2. PRTR data application

Application, Use and Presentation of PRTR Data

Uses of PRTR Data and Tools for their Presentation

3. Release Estimation Techniques

Resource Compendium of PRTR Part 1: Point Source

Resource Compendium of PRTR Part 2: Diffuse Source

Resource Compendium of PRTR Part 3: Off-site Transfers

Resource Compendium of PRTR Part 4: Releases from Products

