



International Launch of 2007 Data of the PRTR-ESPAÑA

Madrid, 16 April 2009

PRTR- Global Solution for Emission Reporting

Henrik Harjula
Environment Directorate
OECD



PRTR - ESPAÑA

- What is a PRTR?

–A Pollutant Release and Transfer Register (PRTR) is a national or regional environmental database or inventory of hazardous chemical substances and pollutants released to air, water and soil, and transferred off-site for treatment or disposal.



PRTR - ESPAÑA

- International Milestones

- OECD Council Recommendation on Implementing PRTRs C(96)41/Final, as amended by C(2003)87;
- CEC started to publish North American PRTR Data (Taking Stock) in 1997 (1994 data);
- Regulation (EC) No 166/2006 of the European Parliament and of the Council of 18 January 2006 concerning the establishment of a European Pollutant Release and Transfer Register;
- Protocol on Pollutant Release and Transfer Registers under the Aarhus Convention, Kiev, 21 May 2003, possibly entering into force in 2009.



PRTR - ESPAÑA

- OECD and PRTRs

- OECD started to work on PRTRs in response to Agenda 21, UNCED, 1992;
- In 1996 OECD Council adopted a Recommendation on Implementing PRTRs C(96)41/Final, as amended by C(2003)87 and published a Guidance Manual;
- In 2006, there were 17 OECD countries which had an operational PRTR in place;
- By the end of 2009, there should be over 30 operational PRTRs in OECD and beyond.





PRTR - ESPAÑA

- OECD PRTR Publications
 - Resource Compendium of RETs, Parts 1-3: Techniques for Summary of Techniques for Point Sources; Diffuse Sources and Off-site Transfers;
 - Uses of Pollutant Release and Transfer Register Data and Tools for Their Presentation: A Reference Manual;
 - Framework for Selecting and Applying PRTR Release Estimation Techniques.



PRTR - ESPAÑA

- OECD PRTR Publications
 - Study on the inclusion of releases and transfers from small and medium-sized enterprises in PRTRs;
 - Considerations for ensuring quality Pollutant Release and Transfer Registers (PRTR) data.





PRTR – ESPAÑA

- OECD PRTR Databases
 - Global Portal to PRTR Information (www.PRTR.net)
 - Resource Centre for RETs (www.oecd.org/env/prtr/rc)
 - Centre for PRTR Data (www.oecd.org/env/prtr/data)



PRTR - ESPAÑA

- Uses of PRTR Data
 - ENV/JM/MONO(2005)3: This report presents over 100 examples of uses of PRTR data from many different countries and a variety of PRTR systems. PRTR data is used by the public, industry, governments, investment community and academic research institutions.
 - Toxic Chemicals and Children's Health in North America: A Call for Efforts to Determine the Sources, Levels of Exposure, and Risks that Industrial Chemicals Pose to Children's Health;
 - State of the North American environment, etc.





PRTR - ESPAÑA

- Recent PRTR Initiatives

- Use of PRTR data to implement MEAs: A UNITAR project involving Cambodia, Chile, Ecuador, Kazakhstan, Peru, Thailand and Ukraine; and
- Inclusion of GHGs in PRTRs: side-event at the December 2009 UNFCCC COP-15, Copenhagen.



PRTR - ESPAÑA

- Future

- More and more countries are in a process to implement a PRTR;
- PRTR is an excellent tool for combining different data collection and reporting requirements under one umbrella; many European countries are already considering this option; and
- Countries considering establishment of a PRTR, will be informed of this opportunity.

