



**Protocol on Pollutant Release and Transfer Registers
to the Convention on Access to Information,
Public Participation in Decision-making
and Access to Justice in Environmental Matters**

**QUESTIONNAIRE
POLLUTANT RELEASE AND TRANSFER REGISTERS:
POSSIBLE NEEDS FOR A TECHNICAL ASSISTANCE
MECHANISM**

**Please send your response by 10 May 2011 to the secretariat of the Protocol on
Pollutant Release and Transfer Registers: public.participation@unece.org**

This questionnaire is distributed to Parties and Signatories to the Protocol on Pollutant Release and Transfer Registers in order to gather information on the need for a technical assistance mechanism to support the implementation of the Protocol, as was requested by the Meeting of the Parties to the Protocol at its first session (Geneva, 20-22 April 2010).

The questionnaire aims:

- (1) To collect information on countries' current activities on PRTRs.
- (2) To identify barriers to the implementation of PRTRs
- (3) To determine which specific activities should be undertaken to support the implementation and improvement of PRTRs

The questionnaire consists of three parts. Part I provides for the identification of current activities in a country. Part II provides for the identification of barriers that affected the activities mentioned in Part I. Part III gives the opportunity to suggest solutions to the barriers identified in Part II.

The Bureau of the Protocol, with the support of the secretariat, will assess the responses received and will report on the results to the first meeting of the Working Group of the Parties, scheduled for 28-29 November 2011. The Working Group of the Parties might recommend the Meeting of the Parties to take a decision on whether it will be necessary to establish a technical assistance mechanism.

REPUBLIC OF ARMENIA**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	X	X	X
National workshops to identify PRTR goals	X		X
Feasibility study to access existing capacity for a PRTR			X
Design of the main PRTR characteristics			X
Preparation of PRTR guidance document	X		X
Setting-up IT reporting tool for PRTR data flow			X
Design and develop a PRTR register accessible on-line			X
Pilot trial			X
Development of a national proposal		X	
National PRTR workshop	X		
National PRTR implementation			X
Regional and/or international PRTR activities			X
Other (please specify)			We are planning local seminars in regions and study for operators of enterprises

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

During 2003-2010 Ministry of Nature Protection of Armenia has carried number of activities in 2 main directions:

- 1.Improvement of the national legislation and the creation of institutional base
- 2.Increasing awareness of the civil servants and civil society on obligations on UNECE Protocol on PRTRs
 - Translation of the text of Protocol on PRTRs into Armenian,
 - Translation and publication of the Guidance on implementation of the UNECE Protocol on pollutant release and transfer register into Armenian. *Guidance have disseminated through the 14 Aarhus Centers established with OSCE support in Armenia,*
 - Publication of “English-Armenian glossary of terms used in the European Pollutant Emission Register (EPER)” brochure.
 - In the framework of the OSCE “Environment and Security Initiative” the national workshop on “Obligations and Rights under the Protocol on Pollutant Release and Transfer Registers to the Aarhus Convention in the Republic of Armenia” was organized in 2007, in Yerevan.
 - In order to raising awareness and knowledge of civil servants and representatives of ecological NGOs 2 study tours was organized: USA Environmental Protection Agency, 2006 and to Netherlands, 2009.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		12
Adaptation of the administrative structure	X	4
Difficulty in drafting legislation	X	5
Limited financial resources	XX	1
Limited expertise/know-how	X	9
Poor cooperation with other agencies in collecting environmental data	X	8
Limited communication and cooperation with industrial facilities	XX	3
Limited market availability of measurement equipment and/or accredited laboratories	XXX	2

Design of the list of substances		11
Design of the information management system	X	10
Design of the website	X	7
High cost of the equipment	XX	6
Other (please specify):		13

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark "x" as appropriate in the table below:

Solutions	X
The Protocol's secretariat should provide more information on technical assistance opportunities from existing programs	x
The Protocol's secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	X
To establish a capacity building fund for supporting PRTRs development	X
To facilitate access to free software available for managing PRTR data flow	X
To help organising technical trainings for operators on compiling PRTR releases and transfers	X
Other (please specify): see below	X
Help to organize the regional meetings with participation of international experts from EU countries, organize study tours to countries with PRTRs systems and cooperate in the framework of ENPI tools.	

1. Necessary financial and technical support in order to:

- To make advertising on PRTRs registers by TV, radio and mass-media.
- Establishment of Coordination Centre on PRTRs in Armenia, local network between governmental structures and ecological NGOs,
- Creation of Web-site on pollutant release and transfer register in Armenia in national language ,
- Organization of a number of national Workshops on Protocol on PRTRs for officials, ecological NGOs, owners of enterprises with the participation 2-3 PRTRs experts from other countries, which already have PRTRs register (Experience of EU countries or USA). If it possible also organize local workshops in different industrial cities in Armenia.
- Reduction of the text of Protocol on PRTRs in Armenian, preparation, publication and dissemination of brochures with text of Protocol on

Pollutant Release and Transfer Registers in English, Russian and Armenian languages.

- Organize the Visit of EU countries PRTRs Experts to Armenia or study tours for officials from Ministry of Nature Protection, Ministry of Health, National Statistic Service to EU countries, where are well organized EPER or PRTRs systems.
- Technical support for officials for using of “Virtual class”(computers, access to Internet and etc.)
- Collection the literature on PRTRs for Aarhus Center in Armenia

Many thanks for your contribution!

AZERBAIJAN**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities		x	
National workshops to identify PRTR goals			x
Feasibility study to assess existing capacity for a PRTR			x
Design of the main PRTR characteristics			
Preparation of PRTR guidance document			x
Setting-up IT reporting tool for PRTR data flow			
Design and develop a PRTR register accessible on-line			
Pilot trial			
Development of a national proposal			
National PRTR workshop			x
National PRTR implementation			x
Regional and/or international PRTR activities			
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure		
Difficulty in drafting legislation	x	1
Limited financial resources	x	2
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data	x	4
Limited communication and cooperation with industrial facilities	x	5
Limited market availability of measurement equipment and/or accredited laboratories	x	3
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	x
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	x
To establish a capacity building fund for supporting PRTRs development	x
To facilitate access to free software available for managing PRTR data flow	x
To help organising technical trainings for operators on compiling PRTR releases and transfers	x
Other (please specify):	

Many thanks for your contribution!

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities		X	
National workshops to identify PRTR goals			X
Feasibility study to assess existing capacity for a PRTR			X
Design of the main PRTR characteristics			X
Preparation of PRTR guidance document			X
Setting-up IT reporting tool for PRTR data flow			X
Design and develop a PRTR register accessible on-line			X
Pilot trial			X
Development of a national proposal			X
National PRTR workshop			X
National PRTR implementation			X
Regional and/or international PRTR activities		X	
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR	X	Medium
Adaptation of the administrative structure	X	High
Difficulty in drafting legislation		
Limited financial resources	X	High
Limited expertise/know-how	X	Medium
Poor cooperation with other agencies in collecting environmental data	X	High
Limited communication and cooperation with industrial facilities	X	High
Limited market availability of measurement equipment and/or accredited laboratories	X	Medium
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment	X	High
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	X
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	X
To establish a capacity building fund for supporting PRTRs development	X
To facilitate access to free software available for managing PRTR data flow	X
To help organising technical trainings for operators on compiling PRTR releases and transfers	X
Other (please specify):	

Many thanks for your contribution!

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

It should be noted that PRTR have been implemented by each of the three Regions. The answer below compiles all together the different activities undertaken by at least one of them.

	Implemented	Ongoing	Planned
Preliminary or related activities		X	
National workshops to identify PRTR goals			
Feasibility study to assess existing capacity for a PRTR			
Design of the main PRTR characteristics	X		
Preparation of PRTR guidance document	X		
Setting-up IT reporting tool for PRTR data flow		X	X
Design and develop a PRTR register accessible on-line		X	X
Pilot trial			X
Development of a national proposal		X	
National PRTR workshop			
National PRTR implementation	X		
Regional and/or international PRTR activities	X		
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

Main capacity building consists of the implementation of an integrated electronic reporting system and the realization of an extended website, integrating emissions to air and water and waste data, including relevant information for a broad public as well as for private and public services.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources		
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system	X	
Design of the website	X	
High cost of the equipment		
Other (please specify): human resources	X	
Poor quality of information provided by some operators	X	

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	X
To help organising technical trainings for operators on compiling PRTR releases and transfers	
Other (please specify):	

Many thanks for your contribution!

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities			
National workshops to identify PRTR goals			
Feasibility study to assess existing capacity for a PRTR			
Design of the main PRTR characteristics			
Preparation of PRTR guidance document			
Setting-up IT reporting tool for PRTR data flow			
Design and develop a PRTR register accessible on-line			
Pilot trial			
Development of a national proposal			
National PRTR workshop			
National PRTR implementation			
Regional and/or international PRTR activities			
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR	X	Low
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources	X	Medium
Limited expertise/know-how	X	High
Poor cooperation with other agencies in collecting environmental data	X	Medium
Limited communication and cooperation with industrial facilities	X	Low
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify): The following barriers connected with limited expertise/know-how are encountered during the process of capacity building: - Lack of methodology to estimate annual emissions to water; - Lack of methodology to estimate emissions from diffuse sources; - Big differences in emissions' values obtained using measurement and estimation methods; - Identification of the facilities that undertake activities specified in Annex I of PRTR Protocol; - Assessment and decision which data to be kept confidential in cases when confidentiality is claimed.	X	High

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark "x" as appropriate in the table below:

Solutions	X
The Protocol's secretariat should provide more information on technical assistance opportunities from existing programs	
The Protocol's secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	X
To establish a capacity building fund for supporting PRTRs development	X
To facilitate access to free software available for managing PRTR data flow	
To help organising technical trainings for operators on compiling PRTR releases and transfers	X
Other (please specify):	

CROATIA**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	x		
National workshops to identify PRTR goals	x		
Feasibility study to assess existing capacity for a PRTR			
Design of the main PRTR characteristics	x		
Preparation of PRTR guidance document	x		
Setting-up IT reporting tool for PRTR data flow	x		
Design and develop a PRTR register accessible on-line	x		
Pilot trial	x		
Development of a national proposal	x		
National PRTR workshop	x		x
National PRTR implementation	x	x	
Regional and/or international PRTR activities	x	x	x
Other (please specify):			
Further improvement of national PRTR web site and fulfilment requirements of Protocol.		x	

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

The Environmental Protection Act (OG 110/2007) prescribes the establishment of a single Environmental Pollution Registry (EPR ~ national PRTR system), based on the Ordinance on the Environmental Pollution Registry (OG 35/08). National PRTR system, which is kept by the Croatian Environment Agency (CEA), provides the means for the implementation of the UNECE PRTR Protocol and of the EU Regulation 166/06 on the European Pollutant Release and Transfer Register in Croatia. The Croatian regulations and the national PRTR system cover requirements of both of these documents. Croatia uses a wider national list of activities with lower capacity thresholds, and also has wider pollutant list with stricter reporting thresholds. This helps us to get more accurate information on environmental pollution. This also enables fulfillment of high national environmental policy standards.

In the period from 2007-2011 several international projects were carried out to strengthen implementation of PRTR:

1. G2G-The Netherlands Government to Government Programme. The aim of the project was to assist the CEA to implement EU Regulation 166/06 and to transfer the Dutch experiences and knowledge in the field of EPRTTR (April 2007 - April 2008).
2. TAIEX Expert Mission (INFRA IND/EXP: 43167) by German experts was used to transfer the knowledge in the field of EPRTTR database, especially of the knowledge on the use of open sources and GIS (2010, Zagreb).
3. EPRTTR Twinning Mission (2011, Zagreb) with Austrian and German experts was organized in cooperation with the Austrian Federal Environmental Agency through IPA 2007 for improving environmental reporting in Croatia.

To improve access to information on PRTR for the public several capacity-building activities have been undertaken:

- all the information and documents related to the national PRTR system are available on the CEA web-site, including national reports on data entered into the national PRTR system,
- a help desk has been established to enable daily communication of the public with CEA employees, provide data on request and give data providers and competent authorities assistance they might need to carry out their tasks,
- workshop trainings are being organized by the CEA for the civil servants who work on tasks related to the national PRTR system in the Counties' competent bodies (CA) and relevant inspection. CA also organizes annual workshops with facilities under their competency,
- CEA has also developed a Manual for the EPR with data quality assurance procedures and Instructions for use of the EPR (which is National PRTR guidance) and other relevant instructions and manuals for database.

On-going activities:

- development of national PRTR Browser – it will be published by the end of 2011
- development of national PRTR web-site according to the Protocol requirements - with spatial view of data – it will be published by the end of 2012

- upgrading of the national PRTR system - 2nd phase - should be finished by the end of 2011
- upgrading of the national PRTR system – 3rd phase - should be finished by the end of 2012

National PRTR guidance document and national PRTR system enable the facilities to report and CA to validate their reports in an efficient manner. Nevertheless, the Republic of Croatia is still improving and developing national PRTR systems, taking into account various interests of industry, public, science, CA and numerous national and international reporting obligations.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure	x	high
Difficulty in drafting legislation		
Limited financial resources	x	high
Limited expertise/know-how	x	medium
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website	x	medium
High cost of the equipment	x	high
Other (please specify):		
The costs of developing, upgrading and maintaining the national PRTR system are high and in terms of capacity building very demanding.	x	high

III. SOLUTIONS FOR OVERCOMING OBSTACLES

5. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	x
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	x
To establish a capacity building fund for supporting PRTRs development	x
To facilitate access to free software available for managing PRTR data flow	x
To help organising technical trainings for operators on compiling PRTR releases and transfers	
Other (please specify):	
Organization of regional meetings with participation of EU experts.	x
Harmonizing UN PRTR Protocol with EU EPRTR demands and/or opposite.	x
Education on non-point sources topic	x

Many thanks for your contribution!

CYPRUS**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	X		
National workshops to identify PRTR goals	X		
Feasibility study to assess existing capacity for a PRTR			
Design of the main PRTR characteristics			
Preparation of PRTR guidance document			
Setting-up IT reporting tool for PRTR data flow	X		
Design and develop a PRTR register accessible on-line	X		
Pilot trial			
Development of a national proposal			
National PRTR workshop	X		
National PRTR implementation	X		
Regional and/or international PRTR activities			
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources		
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	X
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	
To help organising technical trainings for operators on compiling PRTR releases and transfers	X
Other (please specify):	

Many thanks for your contribution!

CZECH REPUBLIC**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	X		
National workshops to identify PRTR goals	X		
Feasibility study to assess existing capacity for a PRTR	X		
Design of the main PRTR characteristics	X		
Preparation of PRTR guidance document	X		
Setting-up IT reporting tool for PRTR data flow	X		
Design and develop a PRTR register accessible on-line	X		
Pilot trial	X		
Development of a national proposal	X		
National PRTR workshop	X		
National PRTR implementation	X		
Regional and/or international PRTR activities	X		
Other (please specify)			
Further improvement of national PRTR website		X	
Updating of reporting tool for operators		X	
Better information about diffuse sources on website			X

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR	X	Medium
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources	X	High
Limited expertise/know-how	X	Medium
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities	X	Medium
Limited market availability of measurement equipment and/or accredited laboratories	X	Medium
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment	X	High
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	X
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	X
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	X
To help organising technical trainings for operators on compiling PRTR releases and transfers	X
Other (please specify):	

Many thanks for your contribution!

DENMARK**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	X		
National workshops to identify PRTR goals			
Feasibility study to access existing capacity for a PRTR			
Design of the main PRTR characteristics	X		
Preparation of PRTR guidance document	X		
Setting-up IT reporting tool for PRTR data flow	X		
Design and develop a PRTR register accessible on-line	X		
Pilot trial			
Development of a national proposal			
National PRTR workshop			
National PRTR implementation	X		
Regional and/or international PRTR activities	X		
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR	X	
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources		
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	X
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	X
To help organising technical trainings for operators on compiling PRTR releases and transfers	
Other (please specify):	

Many thanks for your contribution!

ESTONIA	
CONTACT INFORMATION	
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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities			
National workshops to identify PRTR goals			
Feasibility study to access existing capacity for a PRTR			
Design of the main PRTR characteristics			
Preparation of PRTR guidance document			
Setting-up IT reporting tool for PRTR data flow		X	
Design and develop a PRTR register accessible on-line		X	
Pilot trial			
Development of a national proposal			
National PRTR workshop			X
National PRTR implementation	X		
Regional and/or international PRTR activities			
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR	X	4 (very important)
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources		
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data	X	1
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system	X	2
Design of the website	X	3
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark "x" as appropriate in the table below:

Solutions	X
The Protocol's secretariat should provide more information on technical assistance opportunities from existing programs	
The Protocol's secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	
To help organising technical trainings for operators on compiling PRTR releases and transfers	
Other (please specify):Seminar of good practises in using PRTR	X

Many thanks for your contribution!

EUROPEAN UNION**CONTACT INFORMATION**

Please provide name and contact data of the person, who filled in the questionnaire:

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	x		
National workshops to identify PRTR goals			
Feasibility study to assess existing capacity for a PRTR			
Design of the main PRTR characteristics	X	X (diffuse emissions)	
Preparation of PRTR guidance document	X		
Setting-up IT reporting tool for PRTR data flow	x		
Design and develop a PRTR register accessible on-line	x		
Pilot trial			
Development of a national proposal			
National PRTR workshop			
National PRTR implementation			
Regional and/or international PRTR activities	x		
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance 1 (less important) -5 (more important)
Limited interest in using PRTR		
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources	x	4
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities	x	3
Limited market availability of measurement equipment and/or accredited laboratories	x	5
Design of the list of substances	x	5
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	x
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	x
To help organising technical trainings for operators on compiling PRTR releases and transfers	x
Other (please specify):	Set up a common platform for reporting

Many thanks for your contribution!

THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark “x” for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities			
National workshops to identify PRTR goals	<ol style="list-style-type: none">1. TAIEX workshop on PRTR, Skopje 15 April 20082. TAIEX Workshop on IPPC, 28-29 September, 20103. LPS (Large point sources) workshop in Skopje		
Feasibility study to access existing capacity for a PRTR			
Design of the main PRTR characteristics		Rulebook on PRTR	Utilization of the Cadastre of polluters in the proces of identification of PRTR – facilities.
Preparation of PRTR guidance document	User Manual for the PRTR		
Setting-up IT reporting tool for PRTR data flow			

Design and develop a PRTR register accessible on-line			When the information system is in place, the PRTR register will be accessible on-line
Pilot trial			
Development of a national proposal	Strategic Plan for 2011-2013, in which the implementation of the PRTR Protocol is foreseen until end of 2012		
National PRTR workshop			
National PRTR implementation			A process of identification of PRTR facilities, from available information in the Cadastre of polluters.
Regional and/or international PRTR activities			Workshop on WFD, BWD, UWWTP and E-PRTR, organized by the EEA and ETC Water, 30-31 May 2011, Zagreb, Croatia.
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure	x	7
Difficulty in drafting legislation		
Limited financial resources	x	1
Limited expertise/know-how	x	2
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories	x	3
Design of the list of substances		
Design of the information management system	x	4
Design of the website	x	5
High cost of the equipment	x	6
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	x
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	x
To establish a capacity building fund for supporting PRTRs development	x
To facilitate access to free software available for managing PRTR data flow	x
To help organising technical trainings for operators on compiling PRTR releases and transfers	x
Other (please specify):	

Many thanks for your contribution!

GEORGIA**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	X		
National workshops to identify PRTR goals	X		
Feasibility study to assess existing capacity for a PRTR	X		
Design of the main PRTR characteristics	X		
Preparation of PRTR guidance document			
Setting-up IT reporting tool for PRTR data flow			
Design and develop a PRTR register accessible on-line			
Pilot trial		X	
Development of a national proposal			X
National PRTR workshop	X		X
National PRTR implementation			
Regional and/or international PRTR activities			
Other (please specify)			
Awareness raising activities on PRTR and SAICM	X	X	X

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

The capacity building activities in Georgia are being conducted within the framework of the project: ***”Strengthening Capacities for Designing a National Pollutant Release and Transfer Register and Supporting Strategic Approach to International Chemicals Management (SAICM) Implementation in Georgia”***

The Project is being implemented by the Caucasus Environmental NGO Network (CENN) under the technical support of UNITAR and with close cooperation of the Ministry of Environment Protection of Georgia.

Currently the following benefits and outcomes have been achieved within the framework of the National PRTR development process:

1. ***National Coordinating Team (NCT) has been formed*** of the representatives of different structures and organizations of Georgia – governmental structures, business and industry, NGOs, consumer groups, research institutes (a total of 35 members). NCT is being supervised the National PRTR designing process.
2. ***Objectives of the national PRTR have been identified***
National PRTR Briefing document has been prepared and adopted by the members of the NCT.
3. ***Infrastructure Relevant to a Georgian PRTR has been assessed.***
The document – Assessment of the Existing Infrastructure Relevant to a National PRTR – has been developed and approved by NCT members.
4. ***Stakeholder analysis have been conducted to determine the level of information required for the PRTR development***
The representatives from all key stakeholder groups that are dealing with the issues related to pollutant release and transfer into environment and management of chemicals participated in the stakeholder analysis study.
As a result of the survey, the following issues have been identified:
 - Main stakeholders of PRTR and SAICM in Georgia;
 - Information needs of target groups – governmental structures, industry and non-governmental sector.
5. ***Design of the Key Features of the National PRTR system has been developed***
The document - Designing the Key Features of a National PRTR System – has been developed and approved by NCT members.
6. ***Awareness raising and public outreach campaign to raise awareness of the PRTR development process in Georgia has been conducted***
Number of awareness raising and technical meetings have been conducted for the NCT members, representatives of civil society and other interested parties.
The following are the outcomes of the meetings:
 - Main stakeholders have been involved in the National PRTR development process in Georgia;
 - Awareness among the stakeholders about the PRTR and SACM has been increased.

Information about PRTR and SAICM, as well as about the National PRTR development process in Georgia is available to a broader audience by distribution thorough the

CENN electronic network, which has more than 16,000 subscribers in the South Caucasus countries and beyond.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR	X	Medium
Adaptation of the administrative structure	X	Medium
Difficulty in drafting legislation	X	High
Limited financial resources	X	High
Limited expertise/know-how	X	Medium
Poor cooperation with other agencies in collecting environmental data	X	Medium
Limited communication and cooperation with industrial facilities	X	Medium
Limited market availability of measurement equipment and/or accredited laboratories	X	Medium
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment	X	Medium
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	X
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	X
To establish a capacity building fund for supporting PRTRs development	X
To facilitate access to free software available for managing PRTR data flow	X

To help organising technical trainings for operators on compiling PRTR releases and transfers	X
Other (please specify):	
To support Georgia in development of guidelines per industry sector on calculation (based on the technological process) of pollutants released into the environment from point and non-point sources	

Many thanks for your contribution!

GERMANY**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	x		
National workshops to identify PRTR goals	x		
Feasibility study to access existing capacity for a PRTR	x		
Design of the main PRTR characteristics	x		
Preparation of PRTR guidance document	x		
Setting-up IT reporting tool for PRTR data flow	x		
Design and develop a PRTR register accessible on-line	x		
Pilot trial	x		
Development of a national proposal	x		
National PRTR workshop	x		
National PRTR implementation	x		
Regional and/or international PRTR activities	x		
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

The capacity building activities which took place from the year 2000 onwards enabled us to implement the German PRTR taking into account both the needs of the different parts of the public (broader public, environmental NGOs, science) and the interest of industry on an effective data flow.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources		
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data (esp. between different env. Media, f.e. air emission / water / waste)		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	x
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	x
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	x
To help organising technical trainings for operators on compiling PRTR releases and transfers	
Other (please specify):	

Many thanks for your contribution!

IRELAND**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	X		
National workshops to identify PRTR goals	X	X	
Feasibility study to assess existing capacity for a PRTR	X		
Design of the main PRTR characteristics	X		
Preparation of PRTR guidance document	X	X	
Setting-up IT reporting tool for PRTR data flow	X		
Design and develop a PRTR register accessible on-line		X	
Pilot trial	X		
Development of a national proposal	X		
National PRTR workshop	X		
National PRTR implementation	X		
Regional and/or international PRTR activities	X		
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure	X	6
Difficulty in drafting legislation		
Limited financial resources	X	5
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances	X	6
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	X
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	X
To establish a capacity building fund for supporting PRTRs development	X
To facilitate access to free software available for managing PRTR data flow	
To help organising technical trainings for operators on compiling PRTR releases and transfers	
Other (please specify):	

Many thanks for your contribution!

LATVIA**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark “x” for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	x		
National workshops to identify PRTR goals	x		
Feasibility study to assess existing capacity for a PRTR	x		
Design of the main PRTR characteristics	x		
Preparation of PRTR guidance document	x		
Setting-up IT reporting tool for PRTR data flow	x		
Design and develop a PRTR register accessible on-line	x		
Pilot trial			
Development of a national proposal	x		
National PRTR workshop	x		
National PRTR implementation	x		
Regional and/or international PRTR activities	x	x	
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources	x	1
Limited expertise/know-how	x	4
Poor cooperation with other agencies in collecting environmental data	x	3
Limited communication and cooperation with industrial facilities	x	2
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		
Would like to say that no important or reasonable barriers we have faced due to implementation of the requirements of the Protocol. Marked are only those who shows a tendency to cause possible lack on conformity		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	X
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	x
To establish a capacity building fund for supporting PRTRs development	x
To facilitate access to free software available for managing PRTR data flow	
To help organising technical trainings for operators on compiling PRTR releases and transfers	x
Other (please specify):	

Many thanks for your contribution!

NETHERLANDS

CONTACT INFORMATION

Please provide name and contact data of the person, who filled in the questionnaire:

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities			
National workshops to identify PRTR goals	x		
Feasibility study to assess existing capacity for a PRTR			
Design of the main PRTR characteristics	x		
Preparation of PRTR guidance document	x		
Setting-up IT reporting tool for PRTR data flow	x		
Design and develop a PRTR register accessible on-line	x		
Pilot trial			
Development of a national proposal	x		
National PRTR workshop	x		
National PRTR implementation	x		
Regional and/or international PRTR activities	x		
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

Before PRTR there was already an elaborate system of annual environmental reporting by industrial facilities in place, this information was also made publicly available through internet albeit on an aggregated scale.

The capacity-building activities helped in a smooth transition from the existing reporting system to a PRTR-based reporting system. The IT-reporting tool including yearly training courses on the use of the tool as well as the national PRTR guidance document are important pillars of the national PRTR system. They enable the facilities to report and their competent authorities to validate in an efficient manner.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources		
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		
High cost maintaining system,	X	
Integration of reporting regimes	X	

High cost maintaining reporting and system:

The costs of maintaining the reporting system as well as the PRTR register are high.

Integration of reporting regimes:

The reporting system is setup to integrate multiple reporting systems to achieve efficiency for companies (facilities) and government. Integration of reporting is sometimes hampered by differences in definitions in international regulation, harmonization is needed.

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	X
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	x
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	
To help organising technical trainings for operators on compiling PRTR releases and transfers	
Other (please specify):	

Many thanks for your contribution!

NORWAY**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities			
National workshops to identify PRTR goals			
Feasibility study to assess existing capacity for a PRTR			
Design of the main PRTR characteristics	x		
Preparation of PRTR guidance document	x		
Setting-up IT reporting tool for PRTR data flow	x		
Design and develop a PRTR register accessible on-line	x		
Pilot trial			
Development of a national proposal			
National PRTR workshop			
National PRTR implementation			
Regional and/or international PRTR activities			
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

We have established a PRTR system, including reporting, legal framework and presentation of PRTR-data on the internet.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

According to our answer in part 1, we regard this part as not relevant.

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources		
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

According to our answer in part 1, we regard this part as not relevant.

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	
To help organising technical trainings for operators on compiling PRTR releases and transfers	
Other (please specify):	

Many thanks for your contribution!

POLAND**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	X		
National workshops to identify PRTR goals	X		
Feasibility study to assess existing capacity for a PRTR			
Design of the main PRTR characteristics	X		
Preparation of PRTR guidance document	X		
Setting-up IT reporting tool for PRTR data flow	X		
Design and develop a PRTR register accessible on-line	X		
Pilot trial			
Development of a national proposal			
National PRTR workshop	X		
National PRTR implementation	X		
Regional and/or international PRTR activities	X		
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

In general, the main outcome of the capacity-building activities that Poland undertook was the implementation of the Regulation (EC) No 166/2006 of the European Parliament and of the Council concerning the establishment of the European Pollutant Release and Transfer Register and amending Council Directives 91/689/EEC and 96/61/EC. It provide also a public access to information about environment.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

According to our answer in part 1, we regard this part as not relevant.

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources	X	MEDIUM
Limited expertise/know-how	X	MEDIUM
Poor cooperation with other agencies in collecting environmental data	X	MEDIUM
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

According to our answer in part 1, we regard this part as not relevant.

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	
To help organising technical trainings for operators on compiling PRTR releases and transfers	
Other (please specify):	

Many thanks for your contribution!

ROMANIA**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities			
National workshops to identify PRTR goals			X
Feasibility study to assess existing capacity for a PRTR			
Design of the main PRTR characteristics			
Preparation of PRTR guidance document	X		
Setting-up IT reporting tool for PRTR data flow		X	
Design and develop a PRTR register accessible on-line	X		
Pilot trial			
Development of a national proposal			
National PRTR workshop			X
National PRTR implementation		X	
Regional and/or international PRTR activities			
Other (please specify)			

Note: Romania is a Member State of the European Union and as such applies the European environmental protection acquis. At EU level, Regulation 166/2006 concerning the establishment of a European Pollutant Release and Transfer Register and amending Council Directives 91/689/EEC and 96/61/EC applies. Many activities covered by the PRTR Protocol overlap with those carried out under Regulation 166/2006.

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

- facilitating and increasing public access to environmental information
- reducing emissions and improving environmental performance
- raising industry awareness of the importance of reducing emissions and improving company image

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure	X	3
Difficulty in drafting legislation		
Limited financial resources	X	1
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories	X	2
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment	X	4
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	X
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	X
To establish a capacity building fund for supporting PRTRs development	X
To facilitate access to free software available for managing PRTR data flow	X
To help organising technical trainings for operators on compiling PRTR releases and transfers	X
Other (please specify): Exchange of experience between environmental protection authorities involved in the implementation of the PRTR Protocol and of Regulation 166/2006	X

Many thanks for your contribution!

SERBIA**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	X		
National workshops to identify PRTR goals	X		
Feasibility study to assess existing capacity for a PRTR	X		
Design of the main PRTR characteristics	X		
Preparation of PRTR guidance document			X
Setting-up IT reporting tool for PRTR data flow		X	
Design and develop a PRTR register accessible on-line		X	
Pilot trial	X		
Development of a national proposal	X		
National PRTR workshop	X		
National PRTR implementation	X		
Regional and/or international PRTR activities			
Other (please specify)			
SERBIA SENT DATA TO EEA FOR 2009.	X		

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources	X	1
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	X
To help organising technical trainings for operators on compiling PRTR releases and transfers	X
Other (please specify):	

Many thanks for your contribution!

SLOVAKIA	
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CONTACT INFORMATION	
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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	X	X	
National workshops to identify PRTR goals			
Feasibility study to assess existing capacity for a PRTR	X		
Design of the main PRTR characteristics	X	X	
Preparation of PRTR guidance document	X		
Setting-up IT reporting tool for PRTR data flow		X	
Design and develop a PRTR register accessible on-line	X		
Pilot trial	X		
Development of a national proposal			
National PRTR workshop	X		X
National PRTR implementation	X		X
Regional and/or international PRTR activities			
Other (please specify)			

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

Preliminary of related activities

PRTR is closely related and connected with IPPC issues in the Slovak Republic, mainly through information systems, concretely IPPC Information System. The role of this information system is to collect and process data and information and to ensure relevant information to be given to the public. Slovak National PRTR Register, on national level so-called National Pollution Register, is connected with IPPC Information System as for data on facilities and their emissions and waste transfers.

Feasibility study to access existing capacity for a PRTR + Design of the main PRTR characteristics

Official feasibility study in form of published document was not prepared, but before starting National PRTR Register building, Slovak Hydrometeorological Institute (SHMI) as the competent organization made analysis of the current state of information systems under building and operating at SHMI. After mutual agreement with the Ministry of Environment of the Slovak Republic (MoE SR), SHMI had started development of the National PRTR Register (according Slovak national legislation it is so-called National Pollution Register). The Register was developed within existing information systems operated at SHMI, also using data coming from those information systems as much as possible for verification process. The interface of the Register has been under improvement within competency of SHMI.

Preparation of PRTR guidance document

For National PRTR Register, the European guidance document on E-PRTR is obviously used. Slovak translation of the European E-PRTR guidance document had been prepared, this document is publicly accessible through internet.

For operators of those facilities which are under E-PRTR Decision, and they are obliged to report data and information to the Slovak National PRTR Register, the detailed manual on how to report and fill the forms had been prepared by Slovak Environmental Agency (SEA). This manual is also fully publicly accessible via Internet.

Setting-up IT reporting tool for PRTR data flow

Data to the Register are delivered by operators on paper or e-mails. Most of reports are submitted by e-mails. The SHMI enables to report electronically by e-mails to all operators and this kind of data is preferred. The SHMI sends reporting forms to operators in xls format which is the most accessible form for them. Operators have not been using offered possibility to report data in xml format in SR yet. However, in the future SHMI plans to have on-line form for reporting to the Register. For data validation are used on line control mechanisms with relevant existing databases administered at SHMI. In frame of reporting to E-PRTR SHMI uses electronic validation tool created by European Commission.

Design and develop a PRTR Register accessible on-line

The Register can be accessed via internet address <http://ipkz.shmu.sk/index.php>, which is website of the Register within web page of the SHMI. Direct reference on the Register is also on the Internet web page of the SEA. The Register is without restraint and free of charge.

Within the National PRTR Register on-line public access, the search is possible according to reporting year and facility operator. With each operator there are connected information on facility, air emissions, water emissions, soil emissions and transferred wastes.

Pilot trial

As for the trial, the Register and its content had been publicly accessed without any delays. There was no need for trial, since the Register was prepared and built to follow the content and data structure of National EPER Register (makes available for access data of years 2004, 2005, 2006), which had been operated and publicly accessed till the moment of arising a new obligation related to operating PRTR Register. National PRTR Register is a follower of National EPER Register. The trial had been implemented within a process of developing previous register – National EPER Register, that's why there was no need to make another trial.

National PRTR workshop

Slovak Environmental Agency had organised several workshops on national level related to PRTR issues relevant to reporting emissions, transfers and releases. Main users of those workshops were relevant operators of facilities under E-PRTR. Some workshops related to experience coming from last E-PRTR reporting cycles are planned to be organised on national level again, with participation of MoE SR and SHMI.

National PRTR implementation

National PRTR was established in the Slovak Republic in the Act No. 205/2004 Coll. as the National Pollutant Release and Transfer Register, called shortly the "National Pollution Register". The Act No. 205/2004 Coll. on gathering, holding and dissemination of information on environment as amended by later legislation established the National Pollution Register in Article 5 of the Act. In Article 6 it established the details on its management and administration.

In order to perform the provisions of the Act No. 205/2004 Coll., the Regulation No. 448/2010 Coll. was adopted. It establishes details on contents of the Register, on contents of report and on process of its submission including its model structure (report form). Some amendment of the current legal provisions, concretely Regulation No. 448/2010 Coll. is expected, as the initiative of both operators and state administration authorities. The need for amendment comes from the last reporting experience to the Register and many opinions about quantity and data details level as required by this Regulation. The National Pollution Register is operated by the SHMI. It also realizes the assessment of quality in it on the base of authorisation from the MoE SR. In the Register there are gathered data provided by operators and data obtained from other databases when relevant.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR	-	-
Adaptation of the administrative structure	X	medium
Difficulty in drafting legislation	X	medium
Limited financial resources	X	high
Limited expertise/know-how	X	medium
Poor cooperation with other agencies in collecting environmental data	X	medium
Limited communication and cooperation with industrial facilities	X	low
Limited market availability of measurement equipment and/or accredited laboratories	-	-
Design of the list of substances	X	medium
Design of the information management system	X	high
Design of the website	-	-
High cost of the equipment	X	medium
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	X
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	X
To establish a capacity building fund for supporting PRTRs development	X
To facilitate access to free software available for managing PRTR data flow	
To help organising technical trainings for operators on compiling PRTR releases and transfers	X
Other (please specify):	

Many thanks for your contribution!

SPAIN**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities			
National workshops to identify PRTR goals			
Feasibility study to assess existing capacity for a PRTR			
Design of the main PRTR characteristics			
Preparation of PRTR guidance document			
Setting-up IT reporting tool for PRTR data flow			
Design and develop a PRTR register accessible on-line			
Pilot trial			
Development of a national proposal			
National PRTR workshop			
National PRTR implementation	X		
Regional and/or international PRTR activities		X (*)	
Other (please specify)			

Spain currently is participating in the following international Capacity Building activities in PRTR issues:

- **2010-2012.-“Implementation of Pollutant Releases and Transfers Register (PRTR) in Central America: Design of national PRTRs and strengthening implementation capacities at regional level: Guatemala, Honduras, Costa Rica y Belice.**

This project is coordinated by the Central American Commission for Environment and Development (CCAD, Comisión Centroamericana para el Ambiente y el Desarrollo) and supported by the Spanish Government through the Ministry of Environment and Rural and Marine Affairs.

- **2010-2011.- GEF Medium Size Project: POPs monitoring, reporting and information dissemination using PRTRs.**

This project is coordinated by UNITAR. Spain participates giving technical assistance on designing and developing PRTR registers, mainly in the Latin American Countries involved on this project (Ecuador and Perú)

- **2011-2013.- Twinning Project TR 08 IB EN 03 “IPPC-Integrated Pollution Prevention and Control in Turkey”:** *To achieve a high level of protection of the environment by introducing integrated prevention and control of pollution Project purpose: The establishment of the framework conditions to achieve reform of the administrative, legal and technical structures to implement integrated environmental permitting of IPPC installations in Turkey by the end of the project, according to the demands of the Industrial Emissions Directive as well as considering the PRTRs as a useful tool for environmental control and information issues.*

Project led by the Ministry of Environment and Rural and Marine Affairs of Spain in cooperation with the Chief Inspectorate for Environmental Protection of the Ministry of Environment of Poland, and supported by EU funds.

Other activities in PRTRs issues where Spain participated sharing its experience on implementing the PRTR register:

- **“Integrated Prevention and Pollution Control in Spain, IPPC permits (AAI) and EPER/PRTR Registers”. Twining Project PHARE RO/06/IB/EN/06.** Romania – North Eastern Region; Bacau, July 2008.
- **“Implementation of PRTR in Spain: “PRTR-España”. A Reporting electronic tool for competent authorities and facilities”. INFRA 30122 organised by TAIEX** in co-operation with The Ministry of Environment and Sustainable Development of Romania: Obligations and methods to reporting to EC- Regulation 166 /2006 EPRTR and Decision 2006/194/EC., Bucharest, Rumania. July 2008.
- **“Legal implementation, identification of facilities, reporting facilities and competent authorities” and “The industry point of view, challenges to implement EPER and PRTR”.** Workshop on the European Pollutant Release and Transfer Register (PRTR) INFRA 26043 organised by TAIEX in co-operation with The Ministry of Environment and Physical Planning State Environmental Inspectorate, FYROM, Skopje. April 2008
- **“EPER-España” REGISTER 2002 –2006 4 years of experience” and “Industry experience in implementing EPER/E-PRTR”.** Workshop on the European Pollutant Release and Transfer Register (PRTR) INFRA 24566 organised by TAIEX in co-operation with the Croatian Environment Agency. Zagreb, Julio 2007

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

- Benefits:
 - To share information on technical and legal issues relating Implementing PRTR process.
 - To give the opportunity to other developing countries to learn from the Spanish experience.
 - To promote the advantages and benefits for industry, Governments, competent authorities, NGOS and civil society in general on having implemented a PRTR Register.
- Expected outcomes of the capacity-building activities in which Spain is participating:
 - The design, development and implantation of the Regional PRTR Register in Central America.
 - Technical assessment on those other Latin American countries which are involved on developing PRTR system (Ecuador and Perú).
 - To promote the ratification of the PRTR Protocol beyond the UNECE region.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure	X	2
Difficulty in drafting legislation	X	3
Limited financial resources		
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities	X	1
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	X
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	X
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	
To help organising technical trainings for operators on compiling PRTR releases and transfers	X
Other (please specify):	X (*)
To promote and facilitate the participation in PRTR groups to those countries beyond the UNECE region with PRTR register already implemented and/or those which are involved in implementing process on such registers.	

Many thanks for your contribution!

SWEDEN**CONTACT INFORMATION**

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities			
National workshops to identify PRTR goals	x		
Feasibility study to access existing capacity for a PRTR	x		
Design of the main PRTR characteristics	x		
Preparation of PRTR guidance document			
Setting-up IT reporting tool for PRTR data flow	x		
Design and develop a PRTR register accessible on-line	x		
Pilot trial			
Development of a national proposal			
National PRTR workshop			
National PRTR implementation			
Regional and/or international PRTR activities			
Other (please specify)			
Usability survey	x		

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR	x	3
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources		
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data	x	1
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances	x	4
Design of the information management system		
Design of the website		
High cost of the equipment	x	2
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	x
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	x
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	x
To help organising technical trainings for operators on compiling PRTR releases and transfers	
Other (please specify):	

Many thanks for your contribution!

SWITZERLAND**CONTACT INFORMATION**

Please provide name and contact data of the person, who filled in the questionnaire:

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	X		
National workshops to identify PRTR goals	X		
Feasibility study to access existing capacity for a PRTR	X		
Design of the main PRTR characteristics	X		
Preparation of PRTR guidance document			
Setting-up IT reporting tool for PRTR data flow	X		
Design and develop a PRTR register accessible on-line	X		
Pilot trial	X		
Development of a national proposal	X		
National PRTR workshop	X		
National PRTR implementation	X		
Regional and/or international PRTR activities	X		
Other (please specify): Regular Meeting of PRTR Working Group (Stakeholders)	X	X	
Lectures at industry meetings; training courses for the industry and regional authorities	X	X	
Training and lectures for other stakeholders, e.g. for NGOs, for the public and for the scientific community			X

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

The different activities stepwise convinced the industry to accept the new level of public information that is introduced by a PRTR. Three pilot studies were done between 1997 and 2001. In addition, stakeholder meetings were held to define the goals, establish mutual confidence and to avoid misinterpretation of the data. Several lectures were held at industry events.

These activities laid the ground for the acceptance of the legal regulation by the political parties and finally by the parliament, and later on for a smooth national PRTR implementation.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR	X	4
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources		
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities – <u>only in some individual cases!</u>	X	3
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system	X	1
Design of the website	X	2
High cost of the equipment		
Other (please specify):		

Ranking: 4 is highest, 1 is lowest importance

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	X
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	X
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	X
To help organising technical trainings for operators on compiling PRTR releases and transfers	
Other (please specify): Address the relevant topics including possible actions (capacity building; technical assistance needs; lessons learnt; ...) systematically in the work programme and in the agenda of the working group meetings	X

Many thanks for your contribution!

UNITED KINGDOM**CONTACT INFORMATION**

Please provide name and contact data of the person, who filled in the questionnaire:

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I. CURRENT ACTIVITIES IN YOUR COUNTRY

1. - If your country is currently engaged in PRTR capacity-building activities, please mark "x" for relevant activities in the table below:

	Implemented	Ongoing	Planned
Preliminary or related activities	x		
National workshops to identify PRTR goals	x		
Feasibility study to access existing capacity for a PRTR	x		
Design of the main PRTR characteristics	x		
Preparation of PRTR guidance document	x		
Setting-up IT reporting tool for PRTR data flow	x		
Design and develop a PRTR register accessible on-line	x		
Pilot trial	x		
Development of a national proposal	x		
National PRTR workshop	x		
National PRTR implementation	x		
Regional and/or international PRTR activities	x		
Other (please specify)	x		

2. - If applicable, please describe the benefits and outcomes of the capacity-building activities that your country undertook:

As part of consultations during the implementations and planning phase. Several organisations, including industry and NGOs played a role in the design and implementation of PRTR processes in the UK.

II. BARRIERS FOR CAPACITY-BUILDING ACTIVITIES

3. - If applicable, please mark “x” in the table below to identify any barrier that you encountered to conclude capacity-building activities. Among the barriers indicated in the table below, please prioritize:

Barriers	X	Ranking importance
Limited interest in using PRTR		
Adaptation of the administrative structure		
Difficulty in drafting legislation		
Limited financial resources		
Limited expertise/know-how		
Poor cooperation with other agencies in collecting environmental data		
Limited communication and cooperation with industrial facilities		
Limited market availability of measurement equipment and/or accredited laboratories		
Design of the list of substances		
Design of the information management system		
Design of the website		
High cost of the equipment		
Other (please specify):		

III. SOLUTIONS FOR OVERCOMING OBSTACLES

4. - What type of solutions and actions would you suggest in order to get support to overcome the obstacles? Please mark “x” as appropriate in the table below:

Solutions	X
The Protocol’s secretariat should provide more information on technical assistance opportunities from existing programs	
The Protocol’s secretariat should promote bilateral cooperation among countries that are advanced in implementing PRTRs and countries that require assistance	
To establish a capacity building fund for supporting PRTRs development	
To facilitate access to free software available for managing PRTR data flow	x
To help organising technical trainings for operators on compiling PRTR releases and transfers	x
Other (please specify):	

Many thanks for your contribution!
