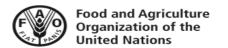
# National Reporting under Article 15 of the Stockholm Convention on Persistent organic pollutants



Secretariat of the Basel, Rotterdam and Stockholm Conventions







# Why is reporting important?

When preparing your report, you are collecting data/information about your country and how it is evolving

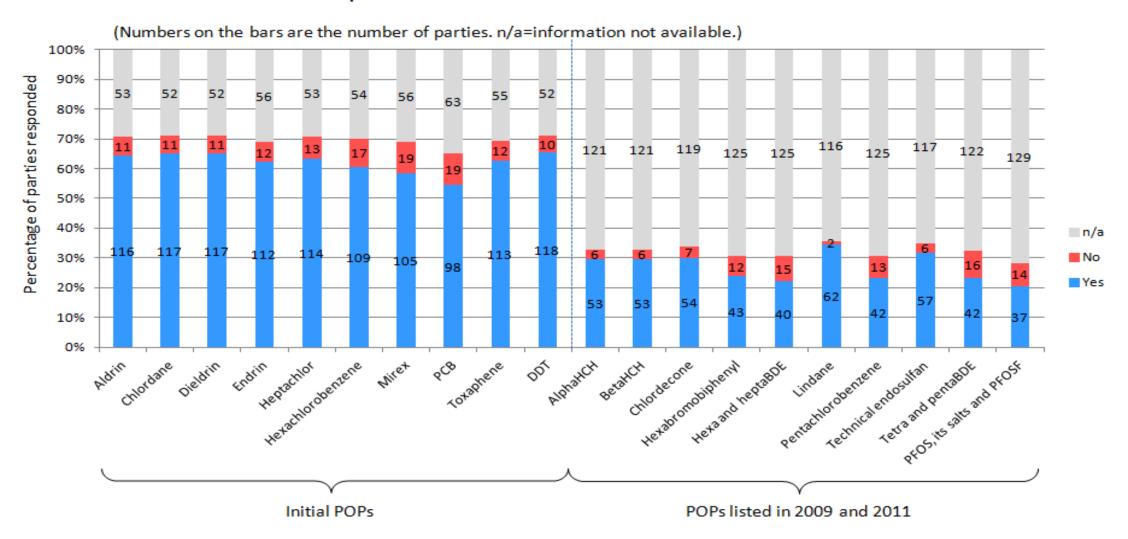
→ Do it for yourselves first

Reporting data (collectively) allow all Parties to assess different aspects of the convention

→ Several assessments under the convention are dependent on reporting data/information, and all Parties have agreed to those (convention text and decisions that followed)

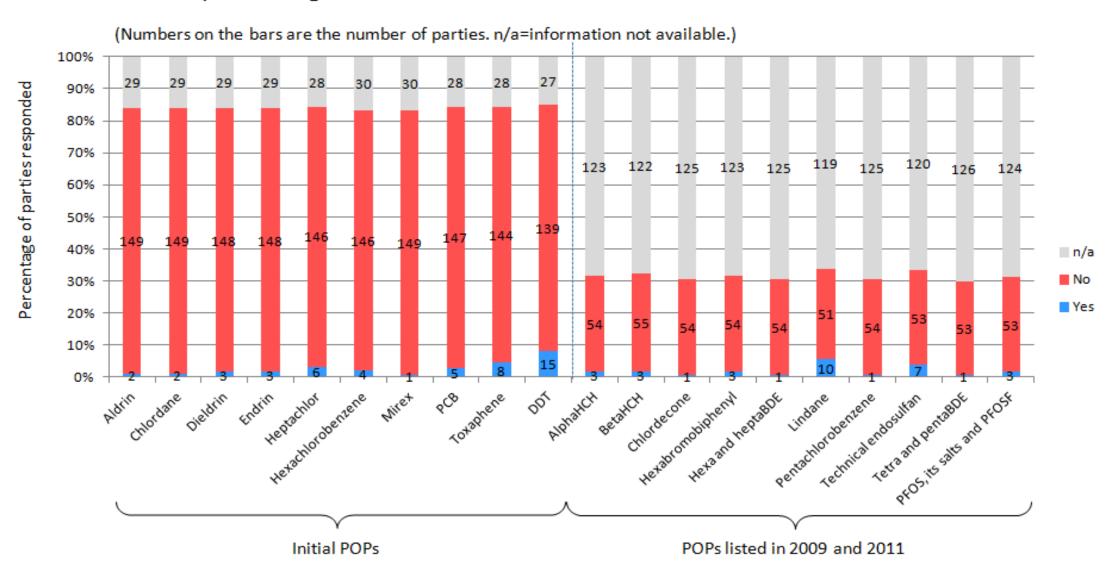
# Examples of questions that reporting can help with

#### Parties that have implemented measures to control POPs



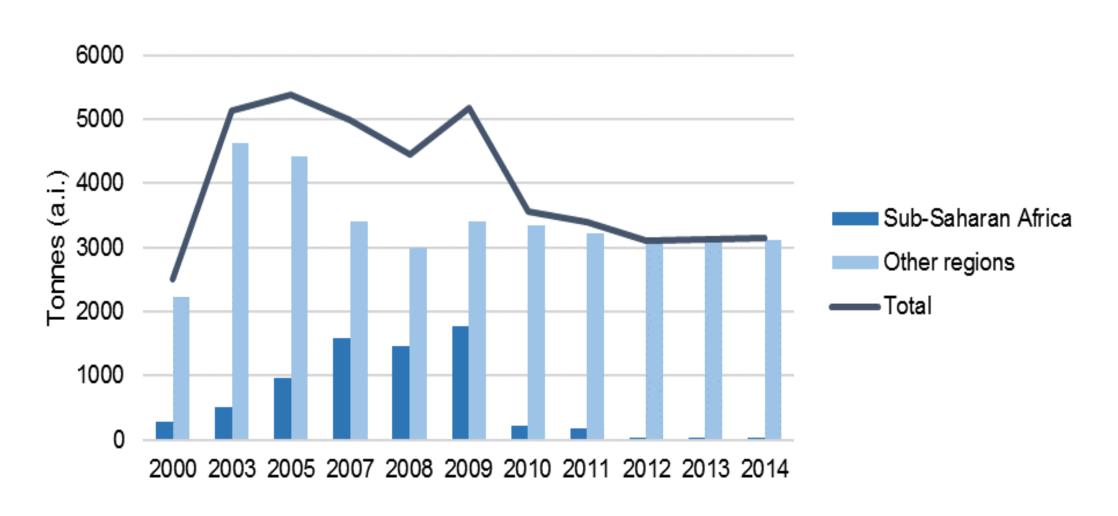
## Examples of questions that reporting can help with

#### Parties producing POPs



## Examples of questions that reporting can help with

#### Historical trend in the use of DDT



## **Mandate and Frequency**

#### Mandate: Article 15 – Reporting

- Each Party shall report to the Conference of the Parties on the **measures** it has taken to implement the provisions of this Convention and on the effectiveness of such measures in meeting the objectives of the Convention.
- Each Party shall provide to the Secretariat:
  - Statistical data on its total quantities of **production**, **import** and **export** of each of the chemicals listed in Annex A and Annex B or a reasonable estimate of such data; and
  - To the extent practicable, a list of the States from which it has imported each such substance and the States to which it has exported each such substance.
- Such reporting shall be at periodic intervals and in a format to be decided by the Conference of the Parties at its first meeting.

#### Frequency:

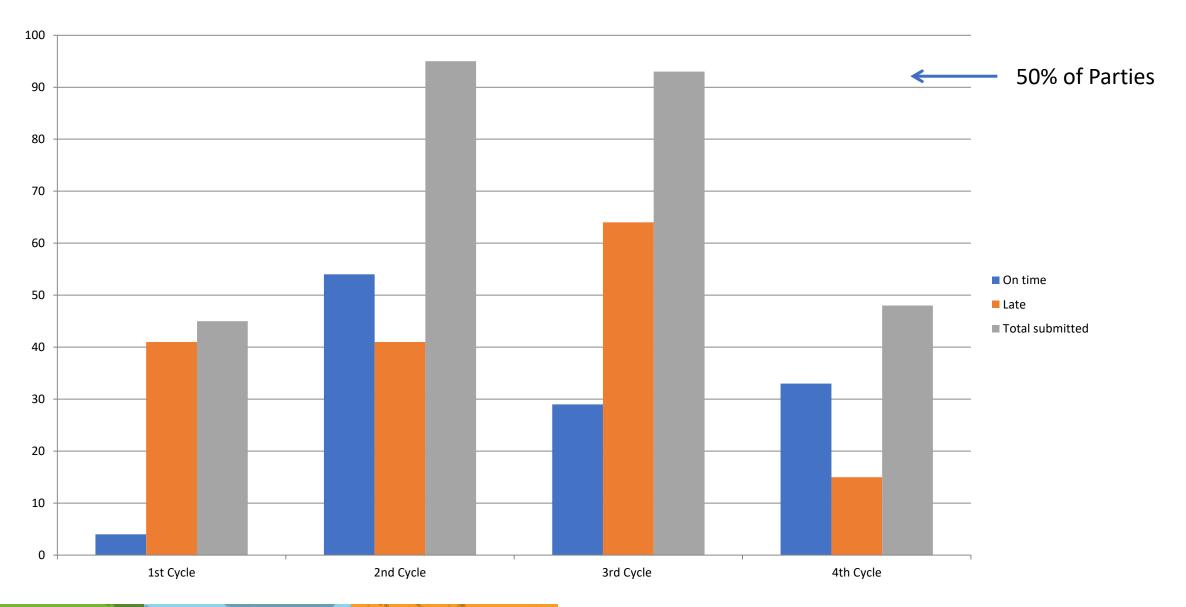
the periodicity of the national reporting is every four years and in accordance with a format as established by the COP at its first meeting (decision SC-1/22)

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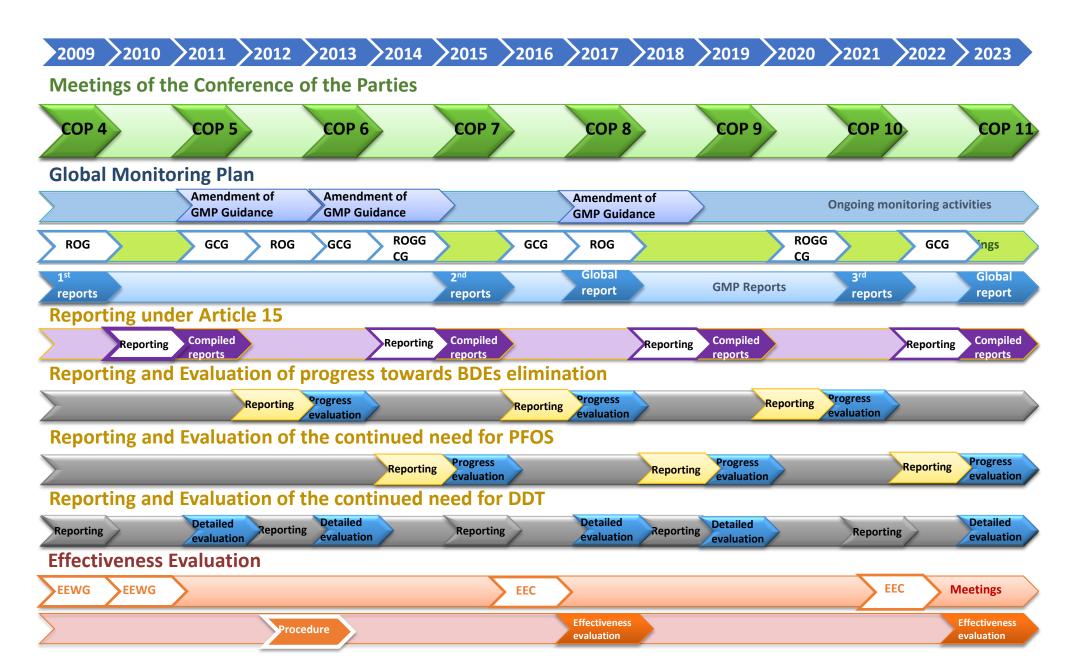
## Fourth reporting cycle:

- COP requested the Secretariat to:
  - Update the format to include: HBCD, PCP, PCN and HCBD (Annex A) as per Stockholm Convention COP decisions SC-6/13, SC-7/12, SC-7/13 and SC-7/14.
    - Guidance documents on inventories related to these four chemicals are available at the convention website:
    - <a href="http://www.pops.int/Implementation/NationalImplementationPlans/Guidance/tabid/2882/D">http://www.pops.int/Implementation/NationalImplementationPlans/Guidance/tabid/2882/D</a> efault.aspx
  - Further improve the electronic reporting system
  - Deadline for submission: 31 August 2018

# Reporting cycles



## Reporting and evaluation cycles under the Convention



# Lessons Learned from the 1<sup>st</sup> Effectiveness Evaluation

#### Data availability and QA/QC

- Evaluation has been conditional to the clarity of responses from Parties
- National reporting <u>major limitation</u> low percentage of responses, responses that contain missing, partial, or incoherent data or differences in interpretation of similar situations
- <u>Inventory data and/or other information readily available</u> in the NIPs are <u>not always included</u> in the national reports
- **Absence of compliance** mechanism has also resulted in large gaps in information on whether Parties are meeting their obligations
- Information gaps hampered the evaluation

## COP- 8 Follow-up

- SC-8/17 urges Parties to submit national reports, complete and on time, in order to facilitate the evaluation of the effectiveness of the Convention pursuant to Article 16 and other processes that rely on national reporting data.
- Secretariat requested to implement the revised strategy to increase the rate of submission of national reports, based on the findings, and the conclusions and recommendations of the effectiveness evaluation:
  - Feedback on the third national reports submitted by Parties has been provided to help improve future submissions  $\rightarrow$  sent out to all OCPs

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- Secretariat assists with QA/QC of reports in the fourth cycle
- Small intersessional working group (SIWG) to develop a manual for completing the updated format for national reporting

### Most recent activities

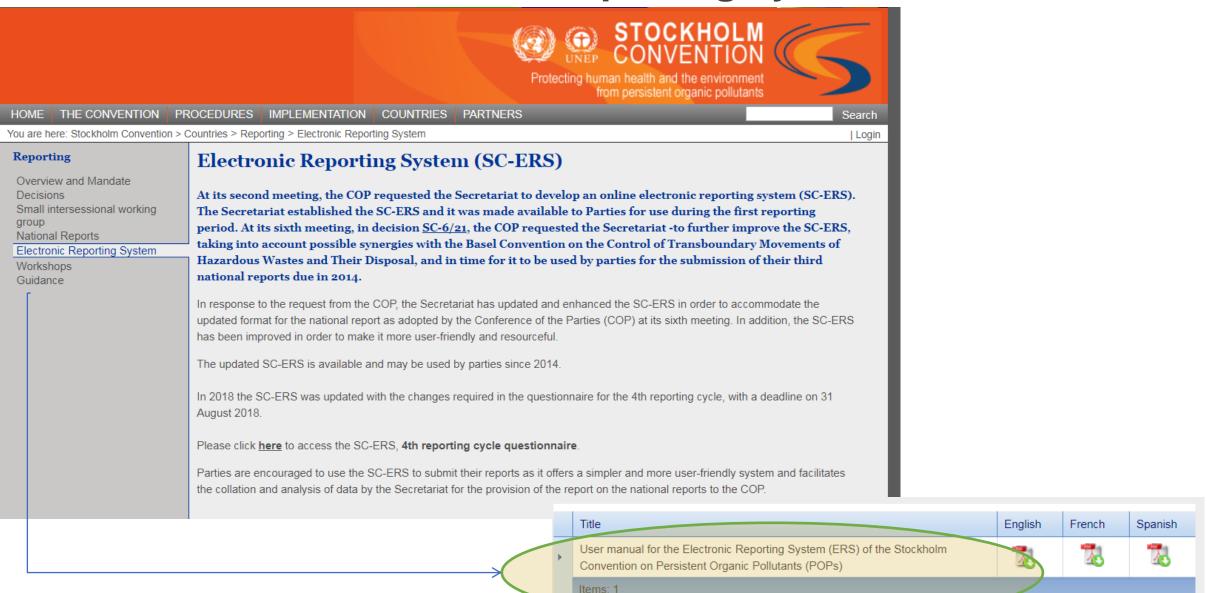
- Mandates from SC-8/17 and from the revised strategy UNEP/POPS/COP.8/INF/37
  - Provision of <u>feedback</u> on the submitted third reports aiming at improving the 4<sup>th</sup> reporting cycle
  - Establishment of the small intersessional working group to develop the manual to the questionnaire → draft will be available for the COP
  - Series of <u>webinars</u> from June to August 2018 on SC reporting and related topics (in English, French and Spanish)
  - Improvements of the <u>Electronic Reporting System</u>
     (e.g. new POPs, new quality check errors, first set of queries on the data submitted)
  - Survey to learn about Parties' difficulties Nov 2018

# **Lessons Learned from the** Feedback on the 3<sup>rd</sup> reporting cycle

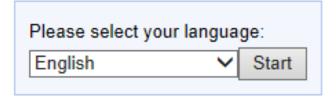
- Avoid leaving any question/table without an answer/empty.
- Pay **special attention to numeric fields** in each question and table. No characters such as "N/A", "no information available", ">", etc, should be introduced in any numeric field. Decimals separators should be indicated by the use of a dot (e.g. 12.5, 100200.3, 0.54).
- In several questions/tables, countries will have the possibility to provide data on multiple years. For assessing the effectiveness of the convention, time-series data is required. Therefore, when there is a possibility, please include information for more years than just the last 4 years (2014-2018).
- Use data obtained from your NIP to fill in your report, when appropriate.

Link of NIP and Reporting

## **Electronic Reporting system**



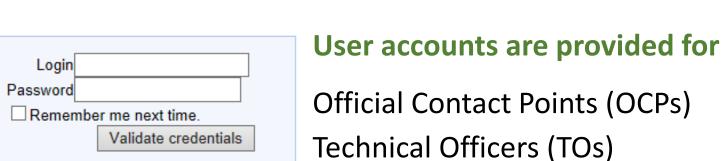
## Access to the system



### **Selection of language:**

Arabic, Chinese, English, French, Spanish, Russian

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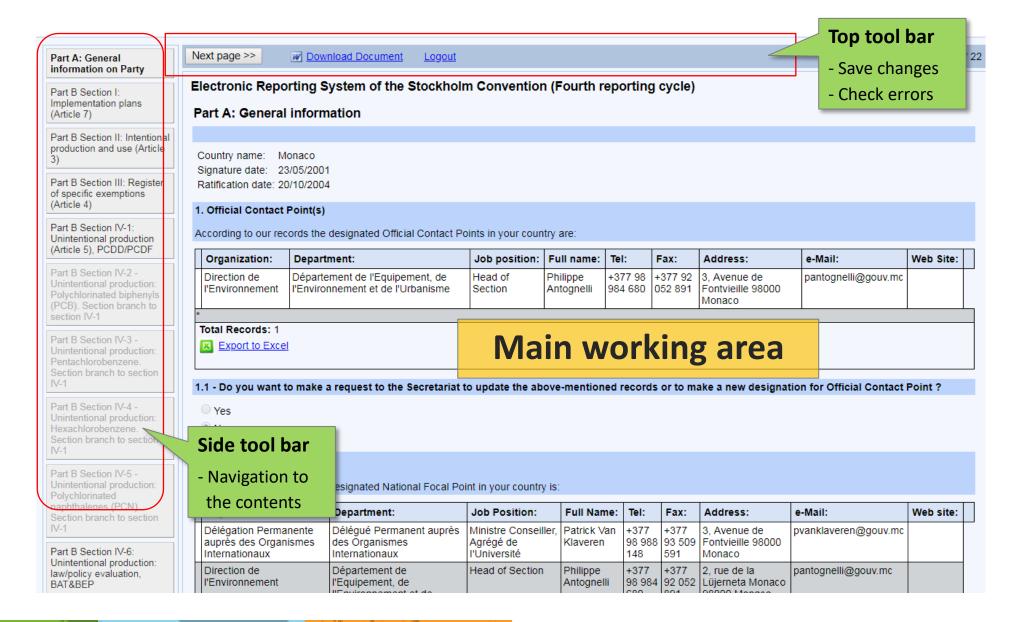






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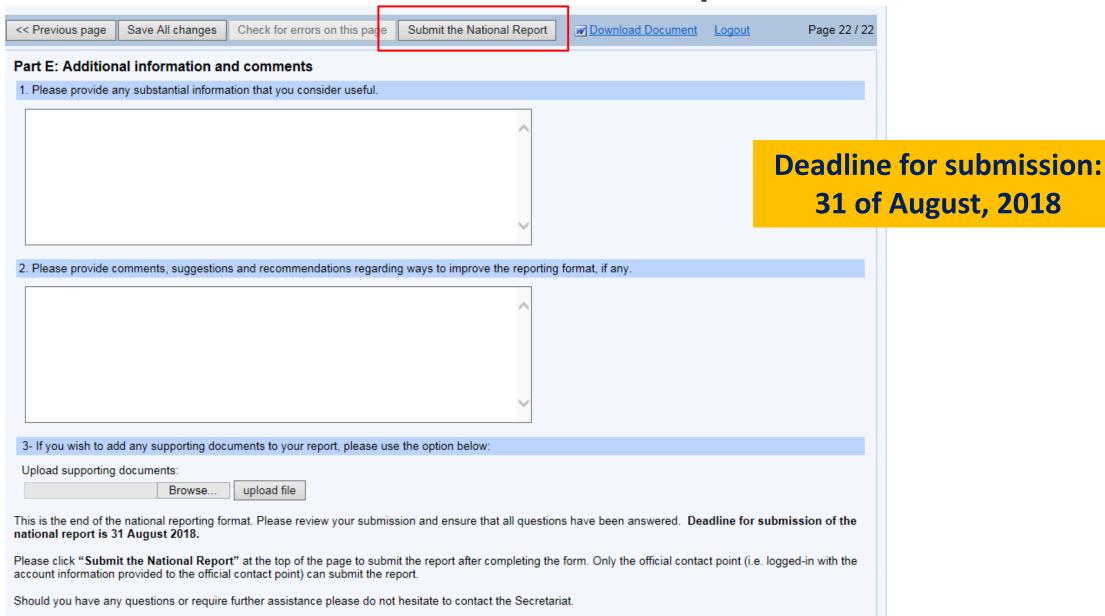
### **Overall interface**



# **Error checking feature**

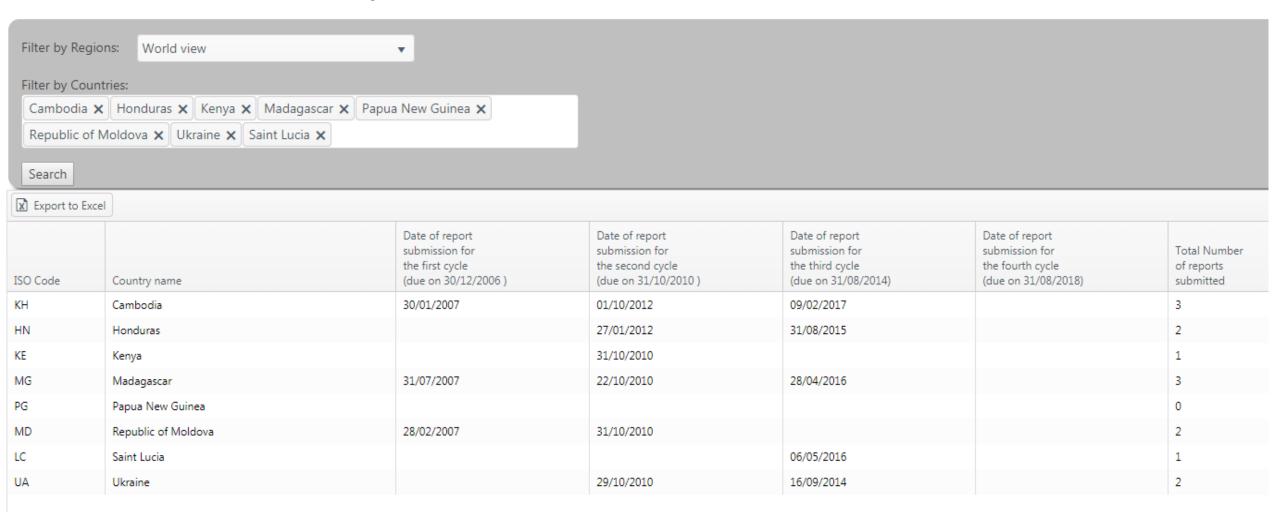
<< Previous page Next page >> Save All changes Check for errors on this page	<b> </b> ✓ download answers	Page					
This Page have incomplete or invalid answers. Please scroll down to see the details per questions.							
Part C: Information on progress in eliminating polychlorinated biphenyls (PCB) in accordance with subparagraph (g) of Part II of Annex A to the Convention							
Section I. Article 6: Measures to reduce or eliminate releases from stockpiles and wastes							
1. Has your country developed strategies for identifying stockpiles consisting of or containing greater than 0.005% (50 ppm) PCB, in accordance with paragraph 1 (a) (i) of Article 6 of the Convention?							
<ul> <li>Yes</li> <li>Currently being developed.</li> <li>No</li> </ul>							
Please select an entry for Years:							
1.1 Please select the year(s) in which the strategies were developed.							
Years: ☐ Before 2009 ☐ 2009 ☐ 2010 ☐ 2011 ☐ 2012 ☐ 2013 ☐ 2014							
1.2 Please select all elements that are included in the strategies.							
<ul> <li>Media campaign.</li> <li>✓ Regulatory and enforcement policies.</li> <li>Incentives.</li> <li>Partnerships with stakeholders.</li> <li>Identification of relevant sectors.</li> </ul>							

## **Submission of report**



# Recent examples from queries on national reporting data

#### Status of submission of national reports



#### Totals on Production, Export, Import and Disposal for all relevant chemicals covered under the convention



#### Selected Reporting Cycle: Fourth reporting cycle (2014-2018)

#### Totals on Production, Export, Import and Disposal

x Export to Excel

	Country	Total Production (Kg)	Total Export (Kg)	Total Import (Kg)	Total Disposal (Ton)	
▲ Region: Africa						
	Cameroon				128.25	
	Morocco		595,000.00		1,030.00	
	Rwanda	0.00				
	595,000.00					
▲ Region: Asia ar	d Pacific					
	China	146,137,850.00			5,611.03	
	Indonesia			675.00		
	Kazakhstan		428,650.00		428.45	
	428,650.00 675.00					
▲ Region: Centra	and Eastern Europe					
	Belarus		1,033,237.00	407,000.00		
	Bosnia and Herzegovina			104,548.00		
	Croatia				606.69	

## Recalling: Article 15 - Quantitative Data

### Part B reporting

Part B: Section VI Chemicals production, export, import (Article 15)

Intentional POPs: Annex A and B

Part B: Section IV Unintentional production (Article 5): Annex C

Part B: Section V Stockpiles and wastes (Article 6)

### **Reporting on PCB and PFOS**

Part C: Section I **PCB** Stockpiles and wastes

Part C: Section III PCB destructions

Part D: **PFOS** 

# Guidance for inventories: Intentional POPs (Annex A / B)

#### NIP development, review and update:

- Guidance for Developing a National Implementation Plan (NIP)
  - . Guidance for the review and updating of NIPs
  - Elaborated process of reviewing and updating NIPs
- Draft quidance on calculation of action plan costs for specific POPs
- Draft guidance on Socio-Economic Assessment for NIP Development and Implementation

#### Inventories:

- . Draft guidance for the inventory of perfluorooctane sulfonic acid (PFOS) and related chemicals
- Draft guidance for the inventory of polybrominated diphenyl ethers (PBDEs)
- Guidance for the inventory, identification and substitution of Hexabromocyclododecane (HBCD)
- · Draft guidance on sampling, screening and analysis of POPs in products and articles
- Draft guidance on preparing inventories of hexachlorobutadiene (HCBD)
- . Draft guidance on preparing inventories of pentachlorophenol (PCP) and its salts
- Draft guidance on preparing inventories of polychlorinated naphthalenes (PCN)

#### NIP Implementation:

- . Draft guidance on BAT and BEP for the use of perfluorooctane sulfonic acid (PFOS) and related chemicals
- Draft guidance on BAT and BEP for the recycling and waste disposal of articles containing PBDEs
- Draft guidance for the control of the import and export of POPs
- · Labelling of products or articles that contain POPs-initial considerations



# Guidance for inventories: UnIntentional POPs (Annex c)





Toolkit for Identification and Quantification of Releases of Dioxins, Furans and Other Unintentional POPs

under Article 5 of the Stockholm Convention on Persistent Organic Pollutants





Preface, Acknowledgements, Abbreviations and Acronyms

The Toolkit for Identification and Quantification of Releases of Dioxins, Furans and Other Unintentional POPs is intended to assist parties in establishing release inventories of unintentional POPs that are consistent in format and content, ensuring that it is possible to compare results, identify priorities, mark progress and follow changes over time at the country level, as well as regional and global levels.

More

#### Part I General Guidance

The Toolkit for Identification and Quantification of Releases of Dioxins, Furans and Other Unintentional POPs is divided into three parts.

Part I includes general guidance for inventory development, update and revision, guidance on data quality and quality assurance and quality control of inventory results, guidance to determine activity rates, and others aspects.

More



Access the inventory update and



#### Part II Default Emission Factors

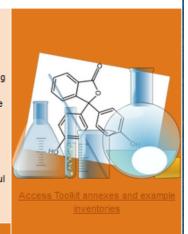
Part II of the Toolkit for Identification and Quantification of Releases of Dioxins, Furans and Other Unintentional POPs includes information on default emission factors for source categories grouped in ten source groups within the Toolkit, the levels of confidence assigned to each emission factor value, guidance on estimating activity rates, classifying sources and assigning the appropriate emission factors.

For the purpose of the PCDD/PCDF inventory development, Parts I and II of the Toolkit provide all necessary quidance.

#### Part III Annexes and Example Inventories

Part III of the Toolkit for Identification and Quantification of Releases of Dioxins, Furans and Other Unintentional POPs includes annexes containing detailed technical complementary information on the derivation of dioxin emission factors for the ten source groups, along with emission factors for other unintentional POPs.

Part III also includes example inventories for each source group illustrating the process of inventory development, update and revision, and providing useful insights into estimating activity rates and/or applying expert judgment for a number of source categories.



# Conclusions for the fourth reporting cycle

#### Issues to be mindful of:

- Ensure **QA/QC**: opportunity to update and revise data including the correction of errors
- Ensure <u>completeness</u>: opportunity to provide missing information by answering all questions
- **Before submitting** the national report of your country, please **revise it** to be sure that all applicable questions/tables/comments fields were answered properly.

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Assistance provided by the Secretariat



# Thank you for your attention

For questions and assistance with reporting, please visit <a href="http://chm.pops.int/Countries/Reporting/Guidance/tabid/3670/Default.aspx">http://chm.pops.int/Countries/Reporting/Guidance/tabid/3670/Default.aspx</a> and/or contact the Secretariat at:

Email: <a href="mailto:carla.valle@brsmeas.org">carla.valle@brsmeas.org</a>



