# Global NIP Update: What is a National Implementation Plan?

18 May 2023

Part 2







## Introduction

This webinar was the second in a series of training activities organized by the Green Growth Knowledge Partnership (GGKP) under Component 4 (Knowledge Management and Information Sharing) of the GEF project ID 10785, titled *Global Development, Review, and Update of National Implementation Plans (NIPs) under the Stockholm Convention (SC) on Persistent Organic Pollutants (POPs)*.

Designed as part of GGKP's knowledge-sharing efforts, the session provided technical stakeholders with a deeper understanding of NIP structure and its key components, the interlinkages between NIPs and national reporting and the practical application of an integrated electronic toolkit for data organization, submission, and utilization. By equipping Parties with these insights, the webinar aimed to enhance capacity-building efforts and support more effective and data-driven implementation of the Stockholm Convention obligations.

CEST 15:00	1. Welcome and opening remarks					
	Moderator: Ms. Anastasiya Buchok, Component 4, GGKP					
	Speaker: Ms. Melanie Ashton, Component 4 Coordinator, GGKP					
15:10	Experience and lessons learned from previous NIP updates     Mr. Christopher Kanema, Principal Inspector and NIPs Project Coordinator, Zambia Environmental Management Agency					
15:20	3. The BASICS of the national implementation plan (NIP) – Part 2 3.1 NIP structure and information to be reflected in its chapters (both qualitative and quantitative), including inventories to be conducted (continuation of Part 1 of the webinar "What is a National Implementation Plan?")					
15:55	Q&A session					
16:00	3.2 Interlinkages with Stockholm Convention national reporting requested POPs data and the use of the integrated electronic toolkit 3.3. Methodologies/reports available necessary for the NIP review and update Speaker: Ms. Mihaela Claudia Paun, Programme Management Officer, UNEP, Chemicals and Health Branch, Components 1 and 2					
16:20	Q&A session					
16:30	Closing remarks					

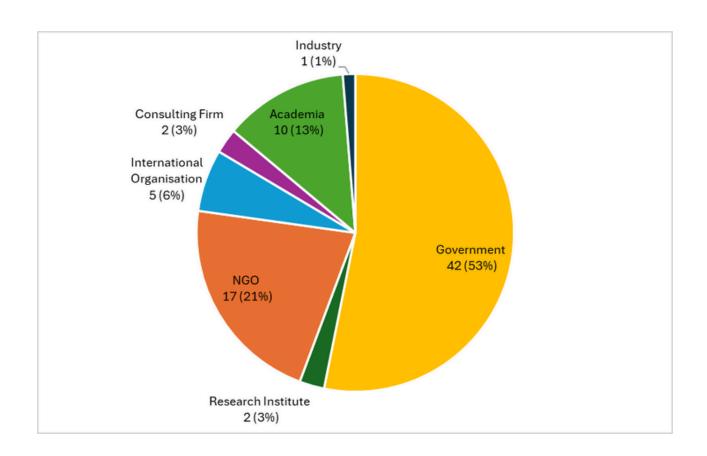
# **Registration and Attendance**

# Number of registrants: 101 / Total attendance: 79 (Approx. 71% female and 29% male)

## **Participants by country**

Country	Attendees	Country	Attendees	Country	Attendees
North Macedonia	10	Uruguay	3	Republic of Korea	1
Bosnia and Herzegovina	9	Armenia	2	Lithuania	1
Côte d'Ivoire	8	China	2	Maldives	1
Trinidad and Tobago	8	Togo	2	Panama	1
Albania	7	Burundi	1	Switzerland	1
Georgia	5	Cambodia	1	<b>United Kingdom</b>	1
Senegal	4	Czech Republic	1	Zambia	1
Guinea	3	Dominica	1	Zimbabwe	1
Montenegro	3	Kenya	1		

## Participants by sector



## **Key Highlights**

During the webinar, experts highlighted key elements that must be reflected in NIPs to ensure compliance, facilitate data-driven decision-making and strengthen international reporting efforts. A well-structured NIP must include both qualitative and quantitative data, particularly through the development of comprehensive inventories for newly listed and existing POPs. These inventories are crucial for assessing national POPs stockpiles, emissions, and usage, enabling countries to design effective management and phase-out strategies. The following inventories were emphasized as essential for an updated NIP.

## Inventories to be developed during the NIP update

- 1. Inventory of POPs pesticides
- 2. Inventory of pentachlorophenol, its salts and esters (PCP)
- 3. Inventory of polychlorinated biphenyls (PCBs)
- Inventory of polybromodiphenyl ethers (POP-PBDEs) HBB, c-octaBDE and cpentaBDE
- 5. Inventory of hexabromocyclododecane (HBCD)
- 6. Inventory of decabromodiphenyl ether (c-Deca-BDE)
- 7. Inventory of hexachlorobutadiene (HCBD)
- 8. Inventory of polychlorinated naphthalenes (PCNs)
- 9. Inventory of short chain chlorinated paraffins(SCCPs)
- 10. Inventory of dicofol
- 11. Inventory of perfluorooctanoic acid (PFOA), its salts and PFOA-related compounds
- 12. Inventory of perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS-related compounds
- 13. Inventory of DDT
- 14. Inventory of perfluorooctane sulfonic acid, its salts and perfluorooctane sulfonyl fluoride (PFOS, its salts and PFOSF)
- 15. Inventory of Annex C persistent organic pollutants

Speakers emphasized that the development and periodic updating of these inventories are not only a core requirement under Article 7 of the Stockholm Convention, but also a fundamental step in establishing effective national regulatory frameworks and action plans.

# Interlinkages with Stockholm Convention national reporting requested POPs data and the use of the integrated electronic toolkit

A key discussion point in the webinar was the significant overlap between the data generated through the NIPs under Article 7 of the Stockholm Convention and the information required for national reporting under Article 15. While the NIP development and update process provides a strong foundation for fulfilling reporting obligations, the discussion highlighted both areas of alignment and gaps between the two.

## **Key Highlights**

## **Overlaps between NIP development and Article 15 reporting**

It was emphasized that a large portion of the data required for national reporting is already collected through the NIP process, reducing the burden on Parties when fulfilling their obligations under Article 15. However, the level of detail and specific data points requested for reporting do not always align perfectly with what is documented in the NIP.

#### For example:

- PCBs While NIPs provide general information on PCB stockpiles and management, national reporting requires more detailed data, including specific inventories and disposal progress.
- DDT NIPs often lack comprehensive data on DDT stockpiles and usage, whereas
   Article 15 reporting mandates a more detailed breakdown.
- PFOS NIPs may include general information on PFOS, but national reporting requires more specific data on production, use and trade flows.

## Gaps between NIP data and Article 15 reporting

While some chemicals require more detailed information for national reporting than what is included in NIPs, the reverse is also true—certain POPs have more extensive data captured in NIPs than what is required under national reporting:

- POPs-PBDEs The NIP process generates more data than is required for Article 15 reporting, particularly in assessing waste streams and legacy contamination.
- HBCD More detailed inventories and tracking are included in NIPs, whereas reporting under Article 15 requests only limited information.

The discussion also emphasized the need for improved harmonization between the NIP process and reporting requirements to streamline data collection and ensure comprehensive compliance. It was concluded that once data and information are generated at the national level, during the NIP development and/or update, it should serve multiple purposes including national reporting under the Convention.

#### Stockholm Convention integrated electronic toolkit

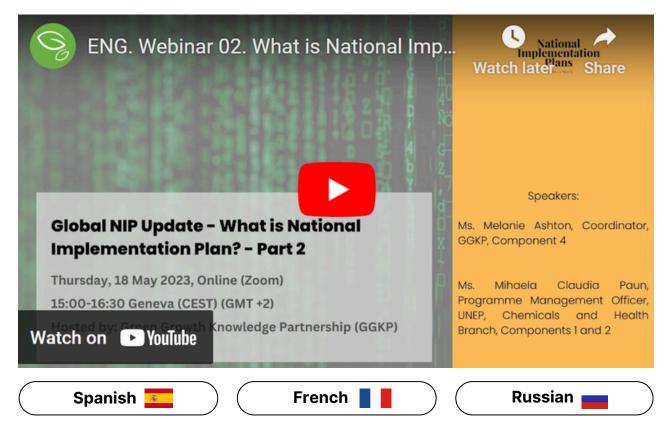
To address the challenges of limited data availability in both national reporting and NIPs for evaluating the trends of POPs management, a GEF-funded project focused on the development of an integrated electronic toolkit to enhance data compliance for reporting under the Stockholm Convention. The toolkit improves the accessibility and usability of data contained in NIPs (Article 7) and National Reports (Article 15) by providing a structured, harmonized and modular approach to data management. It enables online transmission and storage of NIPs and inventories, ensuring a predefined structure with pre-filled data to facilitate updates. The toolkit fully covers reporting obligations, highlights interlinkages between NIP and Article 15 reporting, and integrates inventory guidance documents and contextualized links to streamline national implementation efforts.

Additionally, it serves as a centralized data management system, allowing Parties to store, retrieve and extract reports for improved decision-making. By standardizing data collection and enhancing accessibility, the toolkit supports more efficient compliance, reporting and long-term tracking of POPs trends.

## Resources

A concept note, presentation materials and video recording in <u>English</u>, <u>Spanish</u>,
 <u>French</u> and <u>Russian</u> of the webinar are available on the Global NIP Update platform:

 <u>https://www.greenpolicyplatform.org/webinar/global-nip-update-what-national-implementation-plan-part-2</u>



- The Stockholm Convention integrated electronic toolkit: <a href="https://nips.pops.int/">https://nips.pops.int/</a>
- Methodologies/reports available necessary for the NIP review and update: https://www.pops.int/Implementation/NationalImplementationPlans/Guidance/tabid/773

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If you have any questions or comments, please contact the GGKP team.