

Welcome to the GGKP's Onboarding Knowledge Kit on National Implementation Plans (NIPs) under the Stockholm Convention

JULY 2026



DISCLAIMER

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In the event of any inconsistency or conflict between the information contained in this non-binding material and the Stockholm Convention on Persistent Organic Pollutants (POPs), the text of the Convention takes precedence, taking into account that the interpretation of the Stockholm Convention remains the prerogative of the Parties.

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The development of the concept and structure of this knowledge kit was led by Anastasiya Buchok (Senior Project Associate, GGKP, GGGI). Soomin Bae (Project Support Consultant, GGKP, UNEP) drafted the contents and coordinated the design, review and publication process. Technical review was provided by Dr Roland Weber (POPs Environmental Consulting, Schwäbisch Gmünd, Germany) and Carla Valle-Klann (Programme Management Officer, BRS Secretariat, UNEP). Florencia Aletta de Sylvas (Visual Designer Consultant, GGKP, UNEP) designed the layout.

The GEF is a family of funds dedicated to confronting biodiversity loss, climate change, pollution and strains on land and ocean health. Its grants, blended financing and policy support aim to help developing countries address their biggest environmental priorities and adhere to international environmental conventions. Over the past three decades, the GEF has provided more than \$23 billion and mobilized \$129 billion in co-financing for more than 5,000 national and regional projects.

The GGKP is a global community of organizations and experts committed to collaboratively generating, managing and sharing green growth knowledge. Led by the Global Green Growth Institute (GGGI), Organisation for Economic Co-operation and Development (OECD), United Nations Environment Programme (UNEP), United Nations Industrial Development Organization (UNIDO) and World Bank Group, the GGKP draws together over 90 partner organizations. For more information, visit www.greengrowthknowledge.org.

This **NIP Onboarding Knowledge Kit** serves as a user-friendly guide to help you navigate and understand the most essential knowledge available for developing, reviewing and updating NIPs under the Stockholm Convention on Persistent Organic Pollutants (POPs). It serves as a practical companion, providing an overview of the National Implementation Plan (NIP) cycle and introducing the various methodologies, guidance documents, templates, tools, webinars and other materials that can support your work at each stage. Direct links to these resources are provided under each section of the knowledge kit, with icons indicating the type of resource.

Who is this kit for?

The kit is primarily designed to support the onboarding of personnel responsible for the NIP process, but not limited to the following audiences:

- **Stockholm Convention official contact points and national focal points**
- **National officials and experts involved in reviewing and updating NIPs**
- **Members of Project Coordination Units and Thematic Task Groups**
- **Other stakeholders engaged in the NIP process**

Importantly, this kit is a **living resource**. Given the country-specific nature of the NIP process, the confidentiality of national data and the continuous evolution of guidance under the Stockholm Convention, project countries are encouraged to adapt and regularly update the kit to ensure its continued relevance and usefulness.

We hope this knowledge kit becomes a valuable tool in your efforts to develop, review and update NIPs and comply with Article 7 of the Stockholm Convention!

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Part A.

Introduction and Overview

Before you begin working on the NIP development, review or update, it is essential to have a solid baseline understanding of the Stockholm Convention on POPs and the role of NIPs in fulfilling its obligations.

Over the years, a wide range of guidance materials, toolkits and technical resources have been developed under the Stockholm Convention — and they continue to evolve. Staying up to date with the latest knowledge, tools and best practices is key to supporting effective and compliant NIP work.

To help you get started, we encourage you to explore key knowledge sources where official guidance and technical tools are hosted, and key stakeholders and ongoing projects relevant to POPs and NIP implementation.

Part A.

Introduction and Overview

1. Snapshot of the Stockholm Convention on POPs

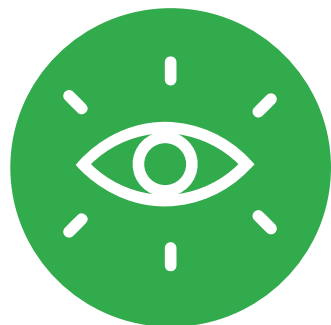
To begin your journey, it is important to first get familiar with the Stockholm Convention on POPs — the foundation of all NIP-related work.

In this section, you will find key resources that will help you:

- Understand the purpose and structure of the Convention
- Explore the original list of banned substances known as the “Dirty Dozen”
- Learn about newer additions, including industrial POPs added in recent years

We have included direct links and easy-to-use references so you can quickly navigate the Convention’s mandate, obligations and requirements. This will give you the context you need to confidently support the development or update of your country’s NIP.

QUICK NOTE



Chemicals targeted by the Stockholm Convention are listed in the annexes of the Convention text.

POPs intentionally produced:

Annex A - Parties must take measures to eliminate the production and use of the chemicals listed.

Annex B - Parties must take measures to restrict the production and use of the chemicals listed.

POPs unintentionally produced (UPOPs):

Annex C - Parties must take measures to reduce the unintentional releases of chemicals listed with the goal of continuing minimization and, where feasible, ultimate elimination.

Knowledge Map 1. Understanding the Stockholm Convention and its mandate for NIPs

What is the Stockholm Convention?

NIP requirements under Articles 7 and national reporting requirements under Article 15



Convention text

Stockholm Convention

Stockholm Convention text and annexes

2025



Manual

GGKP Green Policy Platform
Introductory manual on the Stockholm Convention

2022

List of POPs (Annex A, B, C) and exemptions



List

Stockholm Convention

All POPs listed in the Stockholm Convention

What are 12 initial POPs?



List

Stockholm Convention

The 12 initial POPs

What are the new POPs?



List, Factsheet

Stockholm Convention

The new POPs

2. Fundamentals of the NIP

The NIP is a key document that outlines a country's strategy for meeting its obligations under the Stockholm Convention on POPs. It serves as a roadmap for identifying and measuring POPs and developing respective actions by reducing and eliminating POPs, ensuring compliance with the Convention while protecting human health and the environment. Parties to the Stockholm Convention are required under Article 7 to develop, implement and periodically update a NIP.

The NIP should be integrated into national development strategies and submitted to the Conference of the Parties (COP) within two years of the Convention, entering into force for the country. This section provides an overview of the structure and required data for an NIP and what tools can be leveraged.



QUICK NOTE

UNEP has developed the **Stockholm Convention Integrated Electronic Toolkit** — a web-based system to streamline the development, submission and use of data in Article 7 NIPs and Article 15 national reports. While the use of the toolkit is currently not mandatory, it is recommended to take a test drive and review the structure for harmonized approach.

Although only official Stockholm Convention Focal Points can be provided with the credentials to access the Submission Module in the toolkit, NIP guidance and POPs inventory module are accessible to everyone.

Knowledge Map 2. Fundamentals of the NIPs under the Stockholm Convention

What is a NIP?

- Purpose and importance
- NIP structure and data overview required



Webinar recordings and report
GGKP Green Policy Platform

What is a NIP? - part 1
(Watch the webinar and read the webinar report)
2023

What is a NIP? - part 2
(Watch the webinar and read the webinar report)
2023

How to use the Stockholm Convention Integrated Electronic Toolkit



Guidance
Stockholm Convention Electronic Toolkit
Guidance Module 1.2.4
Guide for the use of the Stockholm Convention Integrated Electronic Toolkits
2023



Workshop recordings and report
GGKP Green Policy Platform

Stockholm Convention Integrated Electronic Toolkit: NIP Harmonized Template and Online Submission

- **Latin America and the Caribbean**
(Watch the recordings and read the workshop report)
- **Europe, Asia and Africa** **(Watch the recordings and read the workshop report)**

2025

3. Key organizations and knowledge sources



Secretariat of the Stockholm Convention

The Stockholm Convention website is publicly available and managed by the Secretariat of the Basel, Rotterdam and Stockholm Conventions (BRS Secretariat). The website contains various sources of information and guidance aiming at helping Parties develop or update their NIPs.

- [Stockholm Convention website](#)
- [Communications from the Secretariat to Parties and other stakeholders](#)

Stockholm Convention Integrated Electronic Toolkit

This toolkit is a web-based solution developed to facilitate the development, transmission, access and use of data contained in NIPs (Article 7) and National Reports (Article 15) under the Stockholm Convention. The BRS Secretariat deploys this tool, as well as oversees its administration, further updates and improvements. The toolkit consists of four main modules — NIP submission, POPs inventory, guidance and queries. The guidance module offers the list of the most essential guidance documents and toolkits for developing, reviewing and updating the NIPs, including the guidance on socio-economic aspects, inventories, alternatives, and best available techniques and best environmental practice (BAT/BEP).

- [Stockholm Convention Integrated Electronic Toolkit](#)

Stockholm Convention Regional and Subregional Centres

The Stockholm Convention has established a network of regional and subregional centres (SCRCs) to provide technical assistance and to promote the transfer of technology to developing country parties and parties with economies in transition relating to the implementation of their obligations under the Convention.

- [List of SCRCs – Stockholm Convention website](#)



Global Environment Facility

The Global Environment Facility (GEF) unites 183 countries in partnership with international institutions, civil society organizations and the private sector to address global environmental issues while supporting national sustainable development initiatives. The GEF is related to the financial mechanism of the Stockholm Convention, in accordance with Article 14 of the Convention, and the memorandum of understanding between the Conference of the Parties to the Stockholm Convention and the Council of the GEF.

- [GEF-funded chemicals and waste projects](#)

3. Key organizations and knowledge sources



Green Growth Knowledge Partnership

The Green Growth Knowledge Partnership (GGKP) is a global community of organizations and experts committed to collaboratively generating, managing and sharing green growth knowledge. Led by the Global Green Growth Institute (GGGI), Organisation for Economic Co-operation and Development (OECD), United Nations Environment Programme (UNEP), United Nations Industrial Development Organization (UNIDO) and World Bank Group, GGKP draws together over 90 partner organizations. It operates through three thematic knowledge platforms — Green Policy Platform, Green Industry Platform and Green Finance Platform — which provide direct access to the latest research, tools, guidance and learning materials. As part of the Green Policy Platform, the Global NIP Update website was developed under the GEF 10785 project to offer curated knowledge resources that support the development, review and implementation of NIPs under the Stockholm Convention.

- [!\[\]\(5fb5f50ebb30f08ba2dd43d2a52fd486_img.jpg\) GGKP Green Policy Platform](#)
- [!\[\]\(3bc0a01e81bd70d34131764138c9461f_img.jpg\) Global NIP Update website](#)
- [!\[\]\(83305b1e2b1ea3a604c7992adc0ee786_img.jpg\) GGKP Youtube - Global NIP Update Project](#)
- [!\[\]\(99c71d668ca9cd7b064bb92a8bb75d0a_img.jpg\) Green Forum Development, review and update of National Implementation Plans \(NIPs\) on Persistent Organic Pollutants \(POPs\) group](#)

Global Framework on Chemicals

The Global Framework on Chemicals (GFC) presents a comprehensive plan with five strategic objectives and 28 targets to guide countries and stakeholders in jointly addressing the lifecycle of chemicals, including products and waste. The GFC was adopted in September 2023 at the fifth International Conference on Chemicals Management (ICCM5), as a successor to the Strategic Approach for International Chemicals Management (SAICM), a policy framework to promote chemical safety around the world.

- [!\[\]\(3239adc73b4233528de2fb29a9bbf562_img.jpg\) SAICM Knowledge](#)
- [!\[\]\(10c1cbaf936cbb486a61d1ed76d6d6dd_img.jpg\) Global Framework on Chemicals](#)

4. Our team and responsibilities

This section requires the country's input to reflect its own specific context. It provides an overview of the organization, its structure, the team and key partnerships in supporting NIP development under the Stockholm Convention.

- About our team and organization:
- Introduction to the team:
- Your role and responsibilities:
- Our organizational structure and key contacts:
- Collaboration with regional centres:
- Collaboration with the BRS Secretariat, GEF, projects and other agencies:

Part B.

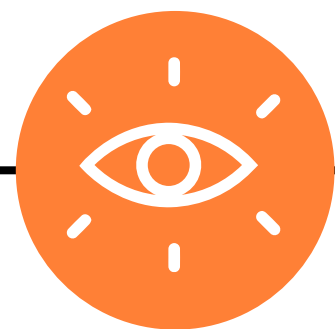
Essential Knowledge for Each Phase of the NIP Process

Now that you have familiarized yourself with the basics of the Stockholm Convention on POPs and NIPs, related key organizations and knowledge sources, as well as your team and responsibilities, we can dive into what kinds of knowledge are needed in each phase of the NIP process.



Phase 1

Establishment of a
coordinating mechanism
and organization process



Phase 2

Establishment of POPs
inventories and assessment
of national infrastructure
and capacity



Phase 3

Priority assessment and
objective setting



Phase 4

Formulation of the NIP



Phase 5

Endorsement and
submission of the NIP

1. How to initiate the NIP development, review and update process?

First, the current NIP situation in your country should be assessed, considering external and internal factors. Once the need to review and update the NIP has been identified, countries can initiate the NIP process by following the phases outlined in the NIP development guidance.

Knowledge Map 3. Key steps in developing, reviewing and updating NIPs

Key steps in developing, reviewing and updating NIPs



Course

GGKP Green Policy Platform

NIP Priority Setting and Financing
– Explore 2. NIP Priority Setting

2024



Guidance

Stockholm Convention Electronic Toolkit

Guidance Module 1.1
Guidance for developing a NIP

2017



QUICK NOTE

Whether your country needs to review and update its NIP can be assessed with external or internal factors.

External factors (a) Changes in obligations arising from amendments to the Convention or its annexes, including the addition of chemicals to Annexes A, B or C; (b) Decisions of the Conference of the Parties that may affect how Parties implement Convention obligations, including adoption of guidance or guidelines; (c) Changes in the availability of technical or financial assistance; (d) Changes in access to infrastructure external to the Party (e.g., disposal facilities).

Internal factors (a) Reporting under Article 15 of the Convention indicating that the Party's implementation plan is not adequate; (b) A change in national priorities; (c) A significant change in national circumstances (e.g., infrastructure or institutional arrangements); (d) Inventories of persistent organic pollutants, after improvement or updating, indicating a change in the scope of the problem to be addressed.

2. Establishment of a national coordinating mechanism (Phase 1)

To move forward, it is essential to understand how the NIP process is streamlined in your national governance structure and how multi-stakeholders collaboration is leveraged to ensure that the NIP is not an isolated document. The success of the NIP review and update process depends on a strong management structure and an effective national coordination mechanism (NCM). If a coordination mechanism already exists — either for general chemical or waste management, or from the initial NIP development or other multilateral environmental agreements (MEAs) — it can be adapted for use here.



QUICK NOTE

The national leading agency (NLA) should set up and convene a national coordination mechanism composed of:

- **The national coordinating committee (NCC)**, which serves as a multi-stakeholder body responsible for overseeing and ensuring stakeholder involvement in NIP development, review and update.
- **The project coordination unit (PCU)** that includes a national project coordinator (NPC), task teams and experts responsible for executing NIP development, review and updating.

Knowledge Map 4. National Coordination Mechanism (NCM) for NIP review and update, and reporting

What is the NCM? Who are the main stakeholders to be included and how does it function?



Guidance
GGKP Green Policy Platform
Guidance for setting a national mechanism for NIP review and update, and reporting
2024

How is the NCM leveraged in the process of NIP review and update?



Procedure
GGKP Green Policy Platform
Procedure for reviewing and updating NIPs and reporting
2024

Still struggling visualizing what the NCMs workflow may look like?



Flowchart
GGKP Green Policy Platform
Flowchart for setting a national mechanism for NIP review and update, and reporting
2024

How to form the national legislative framework that can be helpful to enable the NCM



Model law
GGKP Green Policy Platform
Model law for setting a national mechanism for NIP review and update, and reporting
2024

How are countries setting and leveraging NCMs for NIP update and implementation?



Webinar recordings and report
GGKP Green Policy Platform
National Coordination Mechanisms for Robust NIP Implementation (Watch the webinar and read the webinar report)
2025

3. Establishment of POPs inventories and assessment of national infrastructure and capacity (Phase 2)

A POPs inventory compiles information on past and present production and current uses, stocks and waste of a chemical listed in the Stockholm Convention. Since many POPs are used in making long-life products, the inventory should also estimate their presence across the full life cycle, including potential contamination sites. When updating a NIP, you should reflect the changes in the legal framework and institutional infrastructure pertaining to the management of POPs. Through this phase, the technical and financial assistance needed to complete NIP development, review, or updating can be identified.

Knowledge Map 5. The basics of POPs inventory

Key steps of POPs inventory



Guidance
Stockholm Convention Electronic Toolkit
**POPs Inventories Module Part A -
Summary of inventory Guidance
Documents**



Guidance
Stockholm Convention
**Guidance Documents - Inventories
- 1. General guidance on POPs
inventory**
2020

What process and information are needed for the POPs inventory?



Guidance
GGKP Green Policy Platform
**Guidance on Supporting the Process
of Data Collection, National Reporting
and Modality for Final Quality Check**
2024

What does the POPs inventory template look like?



Template
Stockholm Convention Electronic Toolkit
**POPs Inventories Module Part B –
Inventory Report Format (Word)**



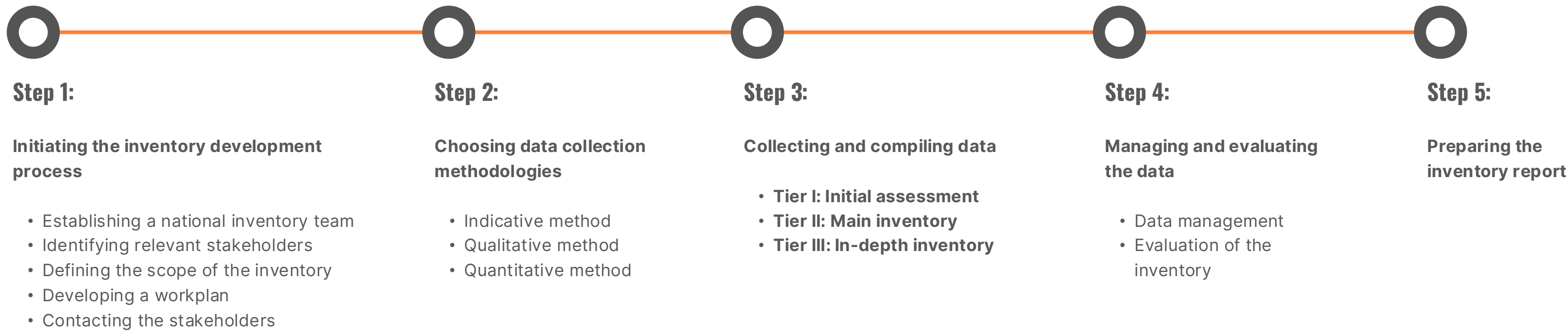
Template
GGKP Green Policy Platform
POPs Inventory Module Template (PDF)
2024

3. Establishment of POPs inventories and assessment of national infrastructure and capacity (Phase 2)



QUICK NOTE

POPs inventories can be developed through this five-step approach.



In POPs data collection, **Tier I** is to make an initial assessment of the production and use of POPs in the country based on available information. The outcome could be a literature study complemented with information on the inventory team stakeholders. In **Tier II**, new and more detailed information is collected from the stakeholders through interviews, surveys and site visits. Based on information from the producers and users of the POP, the team should have a reasonable understanding of the flows and uses of the chemical in the country as well as the magnitude and concerned sectors of stockpiles and materials containing the chemical. In **Tier III**, in-depth information can be acquired for sectors of special interest and uses of importance to fill in gaps in the information through sampling, screening, laboratory analyses and detailed inspections of sites. These analyses are usually expensive and require a lot of technical expertise. Analytical methods may not be readily available for some POPs. More information on POPs sampling can be found in the Section 4.2 of this knowledge kit.

Part B.

Essential Knowledge for Each Phase of the NIP Process

Knowledge Map 6. Chemical-by-chemical POPs inventory

How to develop inventory for individual POPs and UPOPs



Guidance

Stockholm Convention Electronic Toolkit

POPs Inventories Module Part A - Summary of Inventory Guidance Documents



Guidance

Stockholm Convention

Guidance documents - Inventories 2020-2023

How to develop inventories of SCCP/MCCP and PFAS



Webinar recordings and report

GGKP Green Policy Platform

Introduction to SCCP/MCCP and PFAS and Inventory Development (Watch the webinar and read the webinar report)

2024

How to develop inventories of PCBs



Webinar recordings and report

GGKP Green Policy Platform

Introduction to PCBs and Development of Comprehensive PCB Inventories for National Implementation Plans (Watch the webinar and read the webinar report)

2024



Platform

BRS and UNITAR

PCBs e-Learning Platform

How to develop inventories of PBDEs



Course

UNEP

Guidance on preparing inventories of polybrominated diphenyl ethers (PBDEs)

2023

How to develop inventories of HBCD



Course

UNEP

Guidance on preparing inventories of hexabromocyclo dodecane (HBCD)

2023

How to develop inventories of PCDDs/PCDFs and UPOPs



Webinar recordings and report

GGKP Green Policy Platform

Introduction to PCDDs/PCDFs and Unintentional POPs: Emission Control and Inventory Development (Watch the webinar and read the webinar report)

2024



Toolkit

Stockholm Convention

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

2013

Part B.

Essential Knowledge for Each Phase of the NIP Process



QUICK NOTE

In POPs inventories, individual POPs are often addressed based on separate guidance documents for each POP. While this method is helpful, it can be time-consuming and lead to overlaps, especially when multiple POPs are found in similar sectors. To address it, a **sectoral approach** has been introduced to streamline and harmonize POPs inventories. Instead of collecting data chemical by chemical, inventory teams assess POPs use and waste within specific sectors — like e-waste, construction and demolition, or end-of-life vehicles — where various POPs may be present. This helps approach relevant stakeholders in a coordinated manner, minimizing time and effort for both inventory teams and stakeholders.

Knowledge Map 7. Sectoral POPs inventory

What is the sectoral approach to POPs inventories?



Guidance

GGKP Green Policy Platform
Sectoral Guidance for Inventories of POPs and Other Chemicals of Concern in Buildings/Construction, Electrical and Electronic Equipment and Vehicles

2024



Webinar recordings and report
GGKP Green Policy Platform
Sectoral Approach to Inventories of POPs and Other Chemicals of Concern in Construction, Electronics and Vehicles (Watch the webinar and read the webinar report)

2024

Are there real-world cases of sectoral POPs inventory that I can refer to?

Case study

GGKP Green Policy Platform

Case Study of Inventory of POPs in the Building and Construction Sector in Country A

Case Study of Inventory of POPs in the Transport Sector in Nigeria

Case Study of Inventory of POPs in Electrical and Electronic Equipment (EEE) and Related Waste (WEEE) In Nigeria

2024

What stakeholders are involved in sectors of particular concern with presence of multiple POPs?



Brochure

GGKP Green Policy Platform
Managing POPs: Stakeholders in the Construction Sector

Managing POPs: Stakeholders in the Transport Sector

Managing POPs: Stakeholders in the Electronics Sector

2024



Part B.

Essential Knowledge for Each Phase of the NIP Process

Knowledge Map 7. Sectoral POPs inventory

I want to know more about new POPs and how to access relevant international databases and statistics on POPs



Guidance

GGKP Green Policy Platform
Production, Use and Trade of POPs Newly Listed in the Stockholm Convention 2009 to 2022

2024



Platform

UN Department of Economic and Social Affairs (UN DESA)
UN Comtrade Database

2024



Webinar recordings and report
GGKP Green Policy Platform
Navigating the Production, Use, and Trade of New POPs (2009-2022) with Key International Databases and Statistics (Watch the webinar and read the webinar report)

2024



Platform

UNITAR
E-Waste Monitor

How to assure and control quality for POPs inventory data



Guidance

GGKP Green Policy Platform
Short Guidance on Implementing Quality Assurance and Quality Control (QA/QC) for POPs Inventories Data Validation

2024



Webinar recordings and report
GGKP Green Policy Platform
Quality Assurance and Quality Control (QA/QC) for POPs Inventory Data (Watch the webinar and read the webinar report)

2024

You can improve and supplement POPs inventory in collaboration with national statistical offices



Guidance

GGKP Green Policy Platform
Guiding Methodology for Strengthening Collaboration with National Statistical Offices to Address Gaps in POPs Data and Related Information

2024



Webinar recordings and report
GGKP Green Policy Platform
Strengthening the Collaboration with National Statistical Offices to Address Gaps in POPs Data and Related Information (Watch the webinar and read the webinar report)

2024

4. Priority assessment and objective setting (Phase 3)

This phase is to develop country-specific criteria, national objectives, goals and measurable indicators that guide the development, review and update of the NIP and the development of preliminary country activities for POPs management. It includes assessing available information, identifying data and other gaps, reassessing national priorities (e.g., new priorities due to newly listed POPs or initial priorities from the first developed or last updated NIP) and making adjustments accordingly, and identifying potential donor institutions and financial mechanisms.

It also requires reviewing legal requirements and obligations arising from other national, regional and international agreements (e.g., national policies on chemicals management, regional agreements that address POPs, or relevant provisions of the Basel and Rotterdam Conventions) and the institutional framework to identify possible links and opportunities for synergy through collaborative action and priority areas requiring strengthening and improvement.

Once POPs inventories are established, the PCU will develop the criteria and review the work done to establish and update the baseline situation. The criteria should take into account health, environmental and socio-economic impacts and availability of alternatives. Preliminary recommendations made by the PCU would be reviewed by the NCC to help formulate the priorities and set objectives for actions to meet the country’s obligations under the Stockholm Convention.

Knowledge Map 8. Priority assessment and objective setting

How can I assess priorities?



Guidance
Stockholm Convention
Guidance on Calculation of Action Plan Costs for Specific POPs - Explore Annex 3: Guidance on Action Plan Development for Sound Chemicals Management (UNITAR, 2009)
2017

How should I review legal and institutional infrastructures?



Course
GGKP Green Policy Platform
NIP Priority Setting and Financing – Explore 1. LIRA Guidance
2024

How can national chemicals and waste management be strengthened with the synergy from interlinked international agreements?



Guidance
GGKP Green Policy Platform
Strengthening Chemicals and Waste Management through Sectoral Approaches: Interlinkages between Stockholm Convention NIPs, Other International Conventions and the Global Framework on Chemicals
2026

5. Formulation of NIP with Action Plans (Phase 4)

Now the NIP should be formulated based on the results of the review carried out in previous phases. It should include updating existing action plans to reflect the progress already made and to include any new POPs where relevant and developing new action plans, specifically for newly listed POPs. It may be helpful to consider each group of POPs addressed and develop a series of steps with costs, resource needs, implications and benefits/results evaluation. The roles and responsibilities of key actors should also be detailed along with a mechanism for implementation.

Knowledge Map 9. NIP formulation

How does the NIP template look like?



Template
Stockholm Convention Electronic Toolkit
NIP submission module – NIP module template (Word)



Template
GGKP Green Policy Platform
NIP module template (PDF)
2024

Knowledge Map 10. Action Plans development

How can I develop effective action plans for POPs management?



Webinar recordings and report
GGKP Green Policy Platform

Activity Options for Action Plans

- PCBs and POP Pesticides (Watch the recordings and read the workshop report)
- UPOPs and Management of PFASs (Watch the recordings and read the workshop report)
- Brominated, Chlorinated and Other New POPs (Watch the recordings and read the workshop report)
- Cross-Cutting Issues of Specific Stockholm Convention Articles (Watch the recordings and read the workshop report)

2025-2026

What alternatives to POPs can be considered?



Guidance
Stockholm Convention Electronic Toolkit
Guidance Module – Guidance on NIP Implementation 2.3
Guidance on alternatives



Description of each POP's alternatives
Stockholm Convention
Alternatives to chemicals listed in Annex A
Alternatives to chemicals listed in Annex B



Course
GGKP Green Policy Platform
Alternatives to POPs
2024

Knowledge Map 10. Action Plans development



Part B.

Essential Knowledge for Each Phase of the NIP Process

6. NIP endorsement and submission (Phase 5)

In the final stage of reviewing and updating a NIP, it is important to prepare suitable communication materials to convey the contents, intentions and need for and benefits of the NIP for stakeholders. Setting up a consultation system will allow both government and non-government actors to be aware of the NIP, and that feedback is gathered and collated for assessment. After reviewing feedback from the consultation and making any necessary adjustments, the revised NIP should be officially endorsed and committed to its implementation by relevant authorities and submitted to the COP as required in the Stockholm Convention

Knowledge Map 11. NIP endorsement and submission

Where are NIPs submitted?



Toolkit

Stockholm Convention Electronic Toolkit
[NIP submission module](#)

Where can I find transmitted NIPs from other countries?



List

Stockholm Convention
[List of NIPs transmitted by all the Parties](#)

How to write a letter to the Stockholm Convention's executive secretary for the NIP transmission



Letter template

GGKP Green Policy Platform
[Guidance for Setting a National Mechanism for NIP Review and Update, and Reporting](#) - Explore
Annex VI: Template for the Transmission of NIP Pursuant to Article 7 of the Stockholm Convention by the Parties
2024

Before, During and After the NIP – Cross-cutting Considerations

1. Socio-economic aspects

The Stockholm Convention asks for the phase-out and substitution of harmful chemicals to human health, wildlife and other life-sustaining processes. However, the use of these chemicals is deeply embedded in the economic activities of certain sectors and regions. Since any intervention to reduce their use will affect social and economic activities, it is important to assess them. At the same time, as these interventions can provide benefits throughout the economy, and to garner the political support to act, these benefits also should come to light. A transparent socio-economic analysis informs what will be involved in terms of positive and negative effects, both across social groups (by income, ethnicity, gender) and across the economy (sectors, size of firms, linkages).

How can I assess the socio-economic aspects of NIPs?



Guidance
Stockholm Convention
Electronic Toolkit
2017

Guidance Module 2.1.1 Guidance on socio-economic assessment for national implementation plan development and implementation under the Stockholm Convention

How to integrate gender considerations into POPs management



Pocket guide
BRS Conventions
Pocket Guide to the BRS Gender Action Plan
2019



Guidance
UNEP
Incorporating Gender Dimensions into National Strategy Setting in Chemicals Management
2021



Webinar recordings and report
GGKP Green Policy Platform
Integrating Gender Perspectives in National Implementation Plans (Watch the webinar and read the webinar report)
2023



Checklist
GGKP
Mainstreaming Gender Considerations into National Implementation Plans (NIPs) under the Stockholm Convention
2025



BRS Conventions
Workshop recordings and report
GGKP Green Policy Platform
Mainstreaming Gender in National Implementation Plans under the Stockholm Convention
• Latin America and the Caribbean (Watch the recordings and read the workshop report)
• Europe, Asia and Africa (Watch the recordings and read the workshop report)
2025

2. Stakeholder engagement, outreach and awareness-raising

For Parties undertaking NIP review and update, effective outreach and inclusive stakeholder engagement are vital to ensuring that the Convention’s goals are met in a transparent manner that remains responsive to local needs. Preparing a POPs inventory requires various data sources and collection methods, efficient outreach to relevant stakeholder groups and their cooperation is crucial, as well as further consistent communication with government bodies within the framework of Stockholm Convention. Furthermore, the hazards of POPs are often not widely understood by the public in many countries. Public awareness and education on health and environmental risks of POPs are essential for mitigating risks, empowering individuals to make informed decisions.

Knowledge Map 13. Stakeholder engagement, outreach and awareness-raising

How do other countries reach out to and engage major stakeholder groups?



Webinar recordings and report

GGKP Green Policy Platform

Outreach and Engagement with Major Stakeholder groups for Developing National Implementation Plans (Watch the webinar Group 1, Group 2, Group 3 and read the webinar report)

2024

Example on public engagement and awareness campaign of POPs



Platform

BCRC-Caribbean

Stop the POPs!

Best practice on outreach campaign to raise awareness and engage civil society groups



Project report

IPEN

Citizen’s Report: Global Outreach Campaign on SAICM

3. Collaborating with national customs officers

National customs officers must be aware of their roles and responsibilities in enforcing MEAs to ensure effective implementation and enforcement of the Stockholm Convention and other related international agreements. The moment chemicals and wastes cross borders is a unique opportunity to verify that transboundary movement takes place with the applicable rules and detect illegal traffic cases in ports and along borders.

Knowledge Map 14. Collaborating with national customs officers

How to control the import and export of POPs



Guidance

Stockholm Convention Electronic Toolkit

Guidance Module 2.5.3 Guidance for the control of the import and export of POPs under the Stockholm Convention

2019



Webinar

BRS Conventions

Custom codes to facilitate implementation of the Basel, Rotterdam and Stockholm Conventions

2024



Workshop recordings and report

GGKP Green Policy Platform

POPs and Border Control – HS Code Classification and Practical Application

- Latin America and the Caribbean (**Watch the recordings and read the workshop report**)
- Europe, Asia and Africa (**Watch the recordings and read the workshop report**)

2025

4. Beyond the NIP: implementation, monitoring and financing

4.1. Interconnection to the national reporting obligations (Article 15)

Most of the qualitative and quantitative information required for reporting under Article 15 and other obligations of the Stockholm Convention is usually generated during the NIP development or update process, though there are still some gaps and overlaps. Therefore, an integrative approach is recommended that once data and information are generated during the NIP development and update, it should serve multiple purposes, including reporting under the Convention. This not only enhances effectiveness and efficiency, but also helps reduce the administrative burden and human and financial resources demanded.

Knowledge Map 15. Interconnection between NIP and national reporting obligations

What is the Stockholm Convention reporting obligations, formats and timelines for submission?



Overview table
GGKP Green Policy Platform
Guidance for Setting a National Mechanism for NIP Review and Update, and Reporting – Explore Annex VII: Stockholm Convention Reporting Obligations, Formats and Timelines for Submission
2024

What are the overlaps and gaps between the data used in NIPs and those required for Article 15 reporting?



Overview table
GGKP Green Policy Platform
Guidance on Supporting the Process of Data Collection, National Reporting and Modality for Final Quality Check - Explore Annex II: Overview of the overlapping and gaps between qualitative information of Article 15 report and NIP
2024



Workshop recordings and report
GGKP Green Policy Platform
Article 15 in Practice: National Reporting and ERS Guidance (Watch the recordings and read the workshop report)
2025

4.2. Global Monitoring Plan (GMP)

The Global Monitoring Plan (GMP) for POPs is established to generate harmonized and comparable monitoring data on POPs listed in the Stockholm Convention and track their environmental transport for evaluation of the Convention’s effectiveness. It is implemented through regional organization groups across the five UN regions, overseen by a global coordination group. The regional organization groups collect monitoring data, support capacity building and produce regional monitoring reports, while the global coordination group harmonizes efforts, updates guidance and compiles global monitoring reports. This enables the identification of temporal trends and informs regional and global environmental transport assessments. Core matrices for GMP include air, human milk and human blood; water is recommended for monitoring water-soluble POPs such as PFOS.

Knowledge Map 16. POPs sampling and monitoring

What is the GMP and how to sample and analyse POPs data?

Recommended analyses and core matrices for analysis of specific POPs



Guidance
Stockholm Convention
Guidance on the Global Monitoring Plan for POPs
2025

How to handle and interpret the POPs monitoring data



Course
UNEP
Data Handling and Interpretation for the Monitoring of POPs under the Stockholm Convention
2023

How to sample and analyse air samplers on POPs



Guidance and video tutorial
UNEP
POPs sampling - Active air (Read the guidance and watch the video tutorial)
2018

POPs sampling - Passive air (Read the guidance and watch the video tutorial)
2017

How to sample and analyse human milk samples on POPs



Guidance
UNEP
Guidelines for Organization, Sampling and Analysis of Human Milk on POPs
2017



Knowledge Map 16. POPs sampling and monitoring

How to sample water for PFOS analysis



Guidance
UNEP
Protocol for the Sampling of Water as a Core Matrix in the UNEP/GEF GMP2 Projects for the Analysis of PFOS
2017

How to sample other biotic and abiotic samples of national interest



Guidance
UNEP
Global Monitoring Plan: Protocol for POPs sampling - National samples
2017

How to sample and analyse specific POPs



Guidance
UNEP
Global Monitoring Plan: Protocol 1 for POPs analysis - PFOS, FOSA, FOSAS and FOSES
2015
Global Monitoring Plan: Protocol 2 for POPs analysis - PCB, OCP
2014
Global Monitoring Plan: Protocol 3 for POPs analysis - PBDE
2014
Global Monitoring Plan: Protocol 4 for POPs analysis - PFAS
2014
Global Monitoring Plan: Protocol 5 for POPs analysis - PCDD/PCDF, PCB
2014

How to monitor (sampling, screening and analysis) new POPs in products in use and in recycling streams



Guidance
Stockholm Convention Electronic Toolkit
Guidance Module 2.5.1 Guidance on the sampling, screening and analysis of POPs in products and articles
2021

Where can I review analytical capacities of laboratories on POPs?



Databank
UNEP
UN Environment Databank of Laboratories Analyzing Lead, Mercury and POPs

Knowledge Map 17. POPs data management system

How to strengthen national POPs data management systems



Guidance
GGKP Green Policy Platform
Strategy for National Adoption on Medium- and Long-term Strengthening of the Data Management Systems on Persistent Organic Pollutants
2023

What should be considered for establishing regional POPs data management hubs?



Report
GGKP Green Policy Platform
Key Features for Establishing a Data Management Hub at the Stockholm Convention Regional Centres
2024

How are regions and countries embedding POPs information and data systems to support NIPs?



Webinar recordings and report
GGKP Green Policy Platform
Embedding POPs Data Management: Information Systems at National and Regional Levels (Watch the recordings and read the webinar report)
2025

4.3. Financing for NIP development and implementation

Since the NIP update is an “enabling activity,” developing countries and countries with economies in transition can receive GEF support to build capacity for preparing and updating their NIPs through a participatory and systemic process. The NPC and the project team must be fully aware of and familiar with all the financial and technical rules, regulations and procedures required by both the GEF executing agency (if applicable) and national systems. In addition to GEF, other funding sources may include government support, international donors, public-private partnerships, MEAs and national environmental funds.

Knowledge Map 18. Financing for NIP development and implementation

How does the Stockholm Convention financial mechanism work?



Guidance
Stockholm Convention

Guidance to the financial mechanism

2025

How does the Stockholm Convention Secretariat assess funding needs of Parties?



Report
Stockholm Convention

Report on the assessment of funding needs of Parties that are developing countries or countries with economies in transition to implement the Stockholm Convention for the period 2022-2026

2021



Needs assessment reporting format
Stockholm Convention Electronic Toolkit

Guidance Module 1.1 Guidance for developing a NIP – Explore Annex 13: Needs Assessment Reporting Format

2017

How can NIP implementation be financed?



Course
GGKP Green Policy Platform

NIP Priority Setting and Financing – Explore 4. Fundraising for NIP Implementation

2024



Programme fund
UNEP GFC

Global Framework on Chemicals Fund



Guidance
GGKP Green Policy Platform

Guidance document on Implementing Domestic Financing for the Sound Management of Chemicals and Waste

2025



Programme
GEF

Global Elimination Program for PCB (GEP-PCB)

28

5. Lessons learned from countries and experts

Along with technical guidelines, real stories from the field provide the practical, on-the-ground knowledge essential for a successful NIP process and for advancing the implementation of the Stockholm Convention.

Within Component 4 of the Global NIP Update project (GEF 10785), the GGKP has brought together the firsthand knowledge and experiences of countries and experts to strengthen global information sharing and knowledge management. Through interviews with country teams, regional centres, academia and technical experts, this NIP Dialogue Series sheds light on the real-world challenges and opportunities encountered throughout the NIP lifecycle. Blog posts on the Green Forum NIP Update Community of Practice (CoP) capture knowledge and insights from countries and experts shared during GGKP webinars, events, and NIP Dialogues, empowering countries to learn from one another for collective progress.

Knowledge Map 19. Lessons learned on POPs management and NIP update

How can I access other countries' and experts' experiences on POPs management and NIP update?



Video recordings and blog posts

GGKP Green Policy Platform

NIP Dialogue Series – Voices from the Countries



Blog posts

Green Forum

Development, review and update of National Implementation Plans (NIPs) on Persistent Organic Pollutants (POPs) Update Group Blogs



Report

GGKP Green Policy Platform

From NIPs to Implementation: Lessons Learned Report

2018

www.greenpolicyplatform.org/initiatives/global-nip-update



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