



Gaps, challenges and importance of monitoring environmental health - a UNEP perspective

Chemicals and Health Branch
Knowledge and Risk Unit

Contribute to informed decision-making

few examples...

Data generation

- Monitoring Levels
 - Levels of POPs in water, air and human milk
- Guidance for environmental sampling and assessment
 - Rapid Assessment Guidance for ASGM
- Training on analyses

Access to information

- Technical reports
- Data/information platforms
 - ChemObs
 - Project dashboards
 - WESR/MapX
- Networks
 - Global Mercury Partnership
 - A hub for information, best practices, and data on technical, social, gender, and labor aspects of ASGM
- Inter agency collaboration
 - E.g.: WHO/FAO/UNEP

Informed decision making

- National
 - Capacity assistance
 - Rapid Assessment Guidance for ASGM
 - Levels of POPs for policy review
- Global
 - Chemicals and wastes Conventions
 - Member states
 - Technical reports
 - Issues of concern
 - AMR/Pesticides/Soil

Challenges and opportunities

Access to information

- Data quality and comparability
- Gaps in information

Capacity and Standards

- Resources
- Generation of knowledge

Opportunities

- National
 - Synergy among projects and programmes
 - e.g: POPs levels and NIPs
 - Global
 - Setting priorities and review of actions (e.g: Effectiveness evaluation of MEAs)
 - Joint actions/initiatives on Environment & Health (e.g.: Global Action Plan on HHPs)
 - Priority setting on emerging issues and multi-sectoral approach (e.g.: SAICM)
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Thank you for your attention

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