

Briefing on the Global Environmental Data Strategy (GEDS)

UNEP Digital Day. Committee of the Permanent Representatives

Global Environmental Data Strategy (GEDS)

Five key focus areas



Enhance Data Quality and Provenance:

Discuss frameworks and standards for defining and classifying environmental data quality levels accurately.

Promote Data Interoperability:

Identify and integrate global and thematic data standards into a global environmental data framework for efficient sharing among stakeholders.

Promote Inclusive Data Access and Affordability:

Detail action items and policy recommendations to improve open access to environmental data and address challenges related to data affordability.

Improve Data Governance:

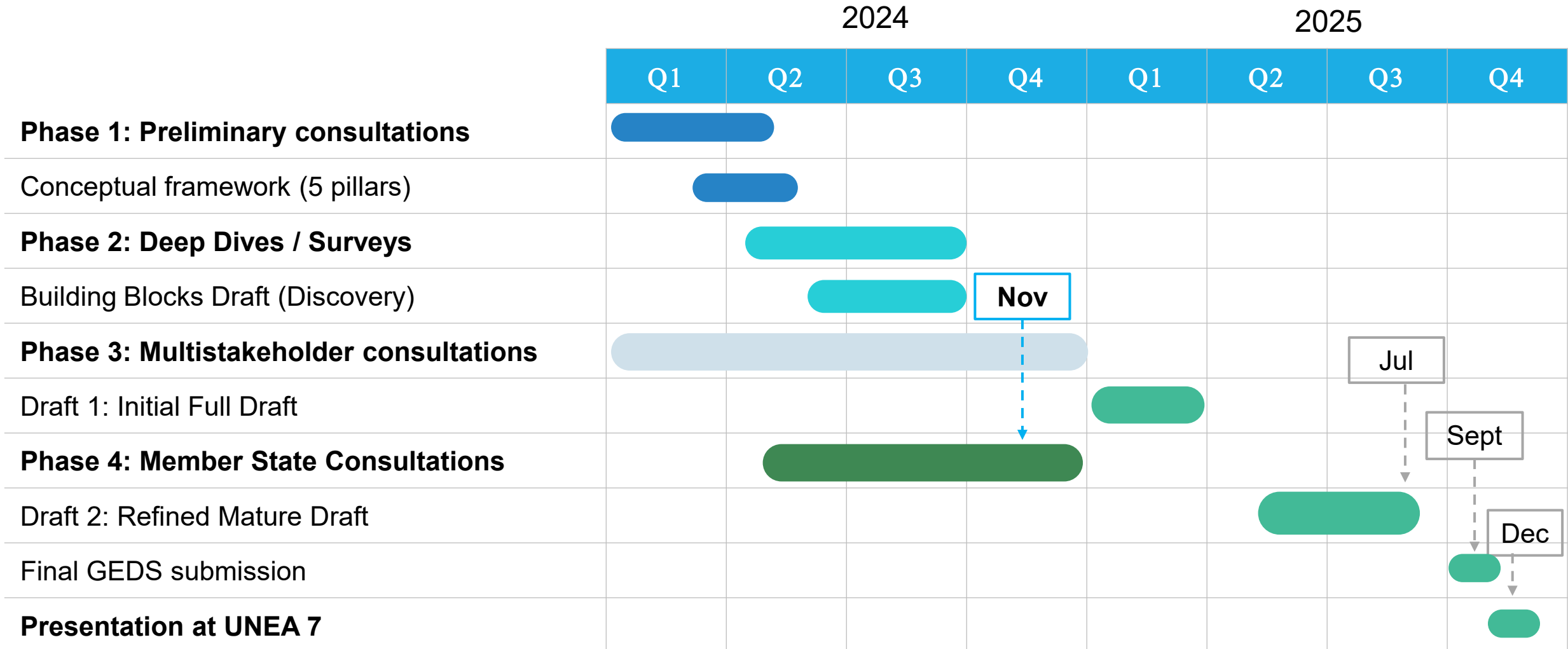
Advance comprehensive governance models that address ethical, effective, and sustainable methodologies for environmental data management practices.

Facilitate Capacity Building:

Support member states in acquiring skills for data governance, foster best practice exchange, and strengthen global initiatives for inclusive engagement.

Timeline

Consultations and draft development timeline



GEDS Consultations Overview

As of November 2024

Total Participants (since 2020):

- Over 500 individuals engaged through global conferences and events.

2024 Consultations:

- **UN Regional Groups:** 5 groups, 150+ registered participants (ongoing)
 - African States – October 31, 2024
 - Latin American and Caribbean States – November 5, 2024
 - Asia-Pacific States – November 7, 2024
 - [Eastern European States – November 26, 2024](#)
 - [Western European and Other States – December 3, 2024](#)
- **Major Group Consultation:**
 - October 24, 2024, with 25 participants
- **Expert Consultations (Q3 2024 – Q1 2025):**
 - Small Group Roundtables: 20+ sessions with over 60 organizations
 - Individual Consultations: Engaging with 20+ organizations



Consultation Questions

Examples

- **WHAT** are the mechanisms we should put in place for improving environmental data quality?
 - *Example recommendation: international expert group to assess environmental data quality*
- **HOW** can **GEDS** help enhance environmental data interoperability?
 - *Example recommendation: agree on a limited number of standards for data exchange*
- **HOW** can **GEDS** work to overcome barriers to environmental data access and affordability?
 - *Example recommendation: create an environmental data utility*
- **HOW** can the GEDS help address **environmental data governance challenges**?
 - *Example recommendation: share best practices on national data governance frameworks*
- **HOW** can **GEDS** facilitate **data capacity building**, and what gaps/needs exist in your country?
 - *Example recommendation: develop a capacity building framework and exchange for member states*

Technical Survey

Share your input



Contact Us

To express interest in joining the consultations

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Thank You



Contact us at unep-chiefdigital@un.org

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