



# Using Big Data to Measure the Nexus between Environment and Gender in Asia and the Pacific

Key issues for the development of national strategies for the pilot indicator

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# Overview – next steps

## ■ Training so far and Inception workshop:

- > (December) Development of a *technical model*
- > (December) Adjust *target structure of national strategy*

## ■ (January) NSO tests technical model and reports back

- > (February) Development of national strategy and discussion at National Closing Workshop

# Big data – some key strategic challenges

- Being demand driven, not supply driven
- Costs and benefits – other sources
- Partnerships, new ways of working
- Responding, not promising
- Learning



# Development of national strategies

Title? Report on or Guidelines for developing national strategies

| Section      | Details  |
|--------------|--|
| User needs   | Rationale for using big data to support the monitoring of the indicator  |
| Stakeholders | Main production stakeholders, data partnership models and data flow  |
| Methodology  | <div>Results of technical model testing</div> <ul style="list-style-type: none"><li>a. Overview in relation to the GSBPM</li><li>b. Collection methods/ data access</li><li>b. Managing data confidentiality</li><li>c. Data processing and finalisation, storage</li><li>d. Requirements for dissemination</li><li>e. Data quality assurance and risk mitigation</li><li>f. Roles and responsibilities</li></ul> <div>Collecting issues, learning, and imagining future solutions</div> |
| Legal        | Anticipates enabling regulatory framework and legal basis governing the use and storage of data  |
| Indicators   | Anticipating indicator development and quality assurance needs   |
| Action Plan  | User and producer engagement; resource planning considerations; links to NSS development and the NSDS  |

# ? Some key questions

- What is the most useful type of content for the ‘national strategy’?
- How do we best integrate user and other stakeholder needs into the project and planning for the future?
- What is the best content and approach to the technical models?



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