

## International, Regional, and National Activities and Initiatives

“The Current State of Understanding”

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## SDG Organization within the United States

- Coordinated by the President’s Office of Management and Budget (OMB)
- Managed by the Chief Statistician of the U.S.
- Distributed network of statistical and geospatial agencies throughout the United States

## The Statistical Data Efforts

- Inventorying the current state of statistical data within each Member State
- Determining existence and value of statistical data elements for each indicator
- Assigning results to one of three tiers

## The Geospatial Data Challenge

- How do we know what to inventory?
- What **type** of geography is required for each indicator?
- What **level** of geography is needed to meet the relevance of each indicator?
- What **resolution, accuracy, currency** is required?
- How often are the data refreshed?
- How often do the data need to be refreshed?

## Alignment with National Statistical Offices

- From a recent Paris21 article:
  - This effort (attaining the SDGs) calls for a “SDG fit, compatible and localized over the next years, which will often require the changing role of National Statistical Offices away from a pure data production entity to more of a **service provider, quality approving institution** and **agency that convenes and connects different actors** inside and outside the official systems of users and producers of data.”

## Alignment of geospatial data with statistics

- Determination of appropriate geospatial information requires alignment with statistics
- This requirement involves the need for some level of knowledge and understanding of the statistical data and the processes used to collect and disseminate the data
- With the goal of statistical disaggregation for some data elements to meet the indicators, does this statistical activity align correctly with geography? Does it make sense?

## Alignment with National Mapping Agencies

- What changes do National Mapping Agencies need to make to successfully support the SDG efforts?
- This exercise of the IAEG-SDG WG on geospatial information will identify and contribute to that question.