

**Sub-Regional Workshop on  
Integration of Administrative Data, Big Data and Geospatial  
Information for the Compilation of SDG Indicators**

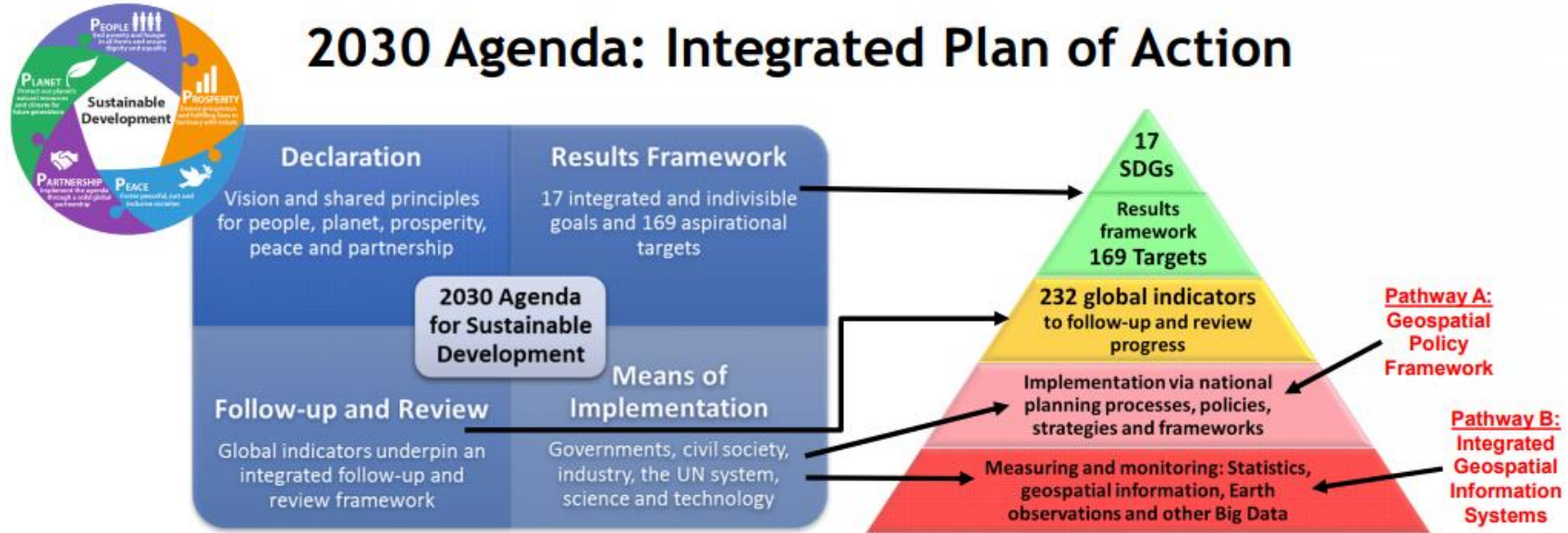
**Analysis of Country Responses  
to the Country Assessment Questionnaire:  
Integration of Statistical and Geospatial Information**

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# 2030 Agenda: Integrated Plan of Action



Any national *SDG implementations* will be sub-optimal without *strategies and frameworks* to *integrate geospatial information* into the measuring, monitoring and reporting processes.

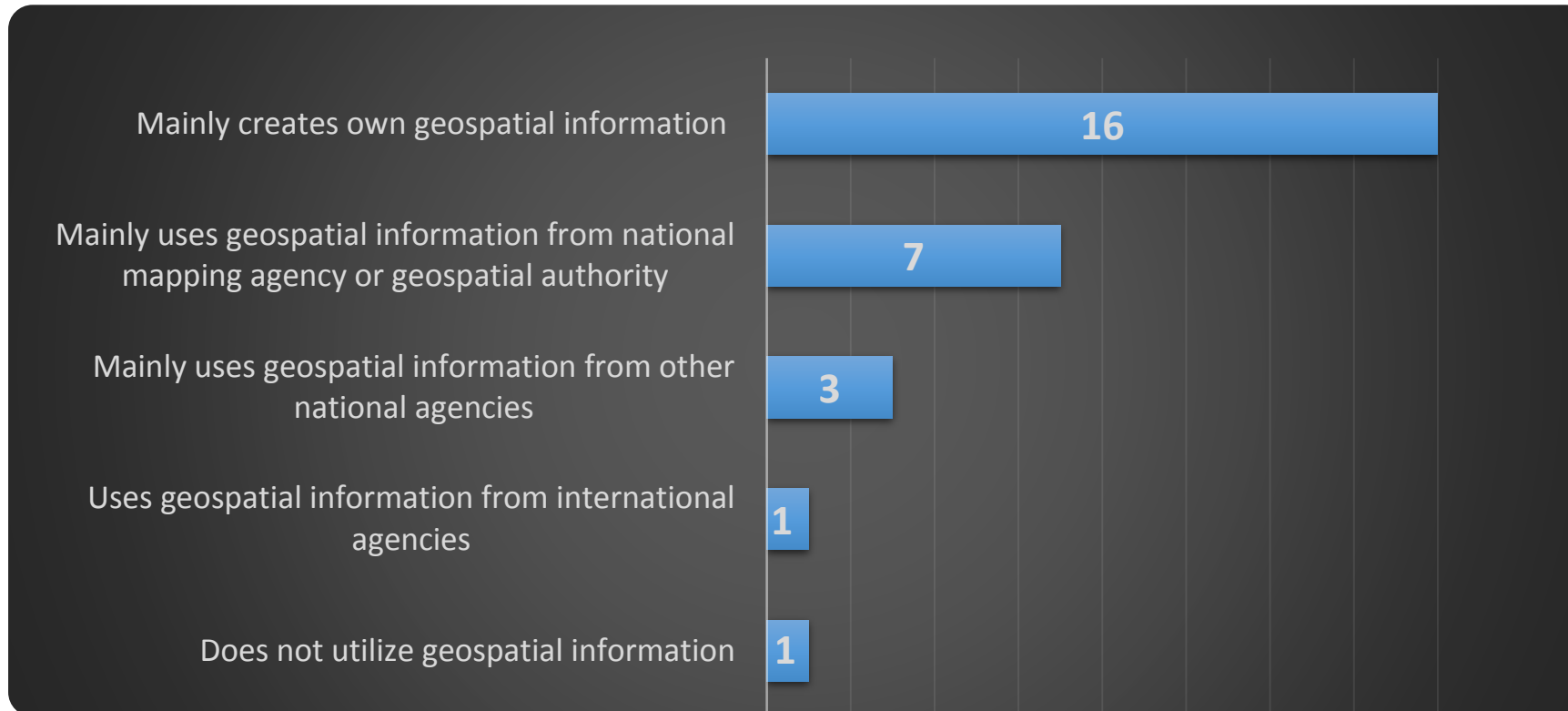
NSSs must ensure that the *coverage and level of data disaggregation* for *follow up and review* of the 2030 Agenda *leaves no one behind*. NSSs need to *invest in the technology and skills* necessary to *collect and integrate data* from *multiple sources*, including *integration of geospatial information with statistics and other data*.



National geospatial and statistical information systems should be *strengthened* to *facilitate and enable* a 'data ecosystem' that *leverages* an accessible, integrative and interoperable local to global system-of-systems.



## Use of Geospatial Information at NSO



## Procedures to investigate the potential use of geospatial information

- 10 NSOs have procedures in place to investigate the potential use of geospatial information for *statistical purposes*, including for the development of SDG indicators



## Use of Geocoding to assign locations to statistical units

- 19 NSOs use geocoding to assign locations to statistical units

## Access and use of Geospatial Information at NSO

- 18 NSOs have access to geocoded unit record data in *a data management environment*
- These NSOs also use *common geographies* at the *subnational level* for the *dissemination of statistics*



# Relationship between NSO and Mapping agency

- In **only 7 countries**, the ***National Mapping Agency/Geospatial Authority*** is ***represented*** in a ***user advisory body*** (e.g. Statistical Council).
- In 8/22 NSOs, the NSDS have a relationship/coordination mechanism with the National Spatial Data Infrastructure (NSDI) and/or other National Policies (such as standardization, interoperability, and data sharing).





# Thank You

