

Data stewardship and promotion of equity and inclusion

Expert Group Meeting on Harnessing Data for public policy and SDG monitoring – 10-11 November, 2022

Francesca Perucci UN Statistics Division Fulfilling the LNOB principle of agenda 2030 implies allowing all citizens to be active participants in the data creation and benefit from data

• Data producers have been making efforts to ensure that data reflect everyone's realities, particularly for the most vulnerable – and usually underrepresented.

Data stewardship role of NSOs can help foster inclusive data and citizen engagement and more effective use of citizen data

Role of NSOs

 In the new data ecosystem, NSOs can broaden their mandate and play the role of data stewards

• This role helps ensure the efficient use of all data sources while safeguarding data quality, confidentiality and security.

Data equity and inclusion

- In the context of data stewardship, NSOs are expected to operationalize data equity and inclusion within data governance
- As data stewards, NSOs can provide overall data governance and legal frameworks to facilitate the involvement of all stakeholders to allow for the integration of new data sources, including by involving civil society, while maintaining the adherence to quality standards, and protection of privacy and confidentiality

- UNSC Data Stewardship
 Working Group:
- The UN Statistical Commission is exploring the concept of data stewardship with NSOs around the world to define their role as data governance needs evolve
- Effective data stewardship is needed to increase data trust and value, and use and impact of data for the public good

- Work stream 1: Governance (Expansion and/or new legal framework, governance practices and architectures, data ethics, regulations that facilitate data use and re-use
- Work stream 2: Data equity and inclusion (inclusive data agenda)
- Work stream 3: Sharing and collaboration (data sharing agreements)
- Work stream 4: City agenda (knowledge exchange and governance between cities and national level)
- Work stream 5: Conceptual framework

• Work stream 2: Equity and inclusion

Data and statistics need to be fully utilized to inform and deliver in a sustainable way on the services and resources people need

- NSOs can foster equity and inclusion, and the empowerment of and collaboration with vulnerable communities through better data governance schemes
- Facilitate the inclusion of different communities throughout the data value chain
- Recognition that NSOs need to be data stewards to ensure that data (including from outside official statistical system) comply with pre-established standards, including on equity, inclusion, quality, relevance, impartiality, misuse prevention, and confidentiality
- As data stewards, NSOs also have the responsibility to improve better access to data and wider use of data by all stakeholders

• Citizen data

As we move forward, data stewardship by NSOs offers the opportunity to enable equity and inclusion along the data value chain – in turn strengthening NSO role

- NSOs at the center of a data ecosystem where citizens are active participants and not only users – they have agency in the production of data
- Opportunity to leverage/expand the initial work on citizen data as NSOs can offer the right frameworks for compliance and data protection
- Ultimately, offer tools and mechanisms for data integration



Thank you