New information sources:
coordination of NSS & data producers outside the NSS\(^1\)

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\(^1\) This presentation was prepared for the meeting. The views expressed are those of the author and do not necessarily reflect the views of the BIS, the IFC or the central banks and other institutions represented at the meeting.
New information sources:

Coordination of NSS & Data Producers outside the NSS

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Outline

- Introduction
- What Opportunities Exist?
- Challenges
- Action Points
Introduction

The evolving data ecosystem is here with us today and challenges the role of official statistics.

In order to deliver requisite data for Agenda 2030, continental, regional and national initiatives, it's not lost on us of the need to expand and modernize statistical development.

Whereas NSOs are custodians of data quality as guided by existing standards and frameworks, not limited to FPOS and SHaSA, this may not be at the centre of statistical processes for the wider NSS and non NSS data producers.
What Opportunities Exist?

(i) *Alternative data sources*: embrace & exploit the changing landscape by using new/other data sources that are cost effective in the long run

(ii) *Remaining relevant*: as custodians of good data governance with a possible diminished role as producer of statistics
iii) Expanded mandate of NSOs/NSAs: provide assurance on quality of statistics derived from these sources, and where possible designate/certify statistics produced as ‘Official’

(iv) Partnerships/Collaborations:

• Important for implementation of Agenda 2030, particularly with regard to data disaggregation and frequency.

• Enhanced capacity building
Challenges

Information (NSS & Non NSS Producers)

- Quality??
- Access??
- Ownership??
- Legislation??
- Effective Coordination
- Inadequate Statistical Capacities

Other

Citizen Generated Data

Big Data

Earth observatory info

Official Statistics

Sustainability
Action Points

– Explore increasingly using new, administrative and other data sources in the production of official statistics

– Strengthening legislation on coordination of NSS and designation of statistics as official

– Establishment of National Quality Assurance Framework (NQAF)

– Within the framework of NSDS, establish/strengthen sector statistics working committees

– Enhancing statistical capacities for production of official statistics
Q & A

END

THANK YOU