

# ADVANCING STATISTICS FOR DEVELOPMENT



# Big data in less developed national statistical systems

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## Outline

- Why could big data be even more important for less developed national statistical systems?
- What are the specificities of less developed statistical systems?
- What can we do to facilitate to use big data for official statistics of less developed statistical systems?



## Importance of big data

- Post-2015 development agenda and data revolution
- Disaggregation to identify smaller groups of population groups
- Leapfrog in production methodologies



# Specificities

- Will the proofs of concept work?
- What is the motivation to use of big data?
- Are the necessary human skills available?
- Is the financial investment worth it?
- Do organizations have bargaining power?
- Are the legal systems strong enough?
- What is the development aid directed to?
- Is there real incentive to innovate?
- ...



## Future fork

- Take the specificities of less developed statistical systems into consideration
- Access to data
- Public-private partnerships
- Common confidentiality standards
- Quality framework and standards
- Global and regional structures



Thank you