United Nations Statistical Commission

Fifty-third session

Item 3 (u) of the provisional agenda

Items for discussion and decision: big data

Document E/CN.3/2022/25 – Report of the Committee of Experts on Big Data and Data Science for **Official Statistics**

Statement provided by:

BPS – Statistics Indonesia

Statement:

- (a) Indonesia appreciates the initiation and continuous support for the work done by the task teams, the United Nations Global Platform, and the regional hubs, and to accelerate the use of UN Global Platform for countries to exercise big data for official statistics. Indonesia also acknowledges and support the work carried out by the task teams, particularly in the
 - capacity-building activities and the development of a big data methodology handbook, which can be used as the international reference for every country.
- (b) Indonesia agrees with all the proposed directions of future work of the Committee, especially the efforts in mainstreaming big data and data science in the daily work of NSOs and the engagement with the private sector. In terms of private-held data, Indonesia has initiated the use of Mobile Positioning Data (MPD) to support the production of official statistics about tourism and population mobility. Moreover, Indonesia is willing to participate in big data projects related to economic statistics utilizing data on e-commerce and digital marketplaces and related to agriculture statistics utilizing satellite imagery and remote sensing.
- (c) Indonesia supports the direction of the capacity development program for big data and data science and is willing to be actively involved in the development of the statistical community through collaboration with regional hubs by providing knowledge exchange in big data and data science projects.
- (d) Indonesia is keenly interested in the development of environmental-economic accounting and sustainability and willing to participate in all good initiatives including the creation of Artificial Intelligence for Environment and Sustainability (ARIES) for the Global Platform.
- (e) Indonesia supports the creation of the United Nations Privacy-enhancing Technologies Lab and is willing to learn the value of the use of privacy-preserving techniques for official statistics, to understand practical challenges, and to build privacy technology literacy.

Submitted on: 2/17/2022