United Nations Statistical Commission Fifty-second session

1-3 and 5 March 2021

Item 3 (j) of the provisional agenda

Items for discussion and decision: big data

Document E/CN.3/2021/14 – Report of the Global Working Group on Big Data for Official Statistics

Statement provided by:		
BPS-Statistics Indonesia		

Statement:

- a. Indonesia would like to express sincere gratitude for the report of the Global Working Group on Big Data for Official Statistics. Indonesia also acknowledge and supports the work carried out by the task teams, particularly in the development of methodology and training courses for the use of big data and data science for official statistics. Covid-19 has changed the way we work, including in producing official statistics that impacted to the intensive use of big data, especially MPD. One of the challenges is how the data is obtained, therefore Indonesia strongly support the formation of a task team on the acquisition of global private sector data. Furthermore, cooperation with other UN agencies is also essential to support regulation needed.
- b. Indonesia highly value the UN Global Platform and regional hubs development initiative as a collaborative tool for the global statistical community. Indonesia expect to have access to the platform, so that we can learn any great resources from other countries' cases. Moreover, the timely implementation of a global programme on training and certification is important to assure the quality standard of big data implementation in each country and to ensure that the methodology can be generally adopted.
- c. In regard to the importance of the Global Platform, together with 44 institutes responded, Indonesia would contribute to the platform in the form of in-kind expert contributions.
- d. Indonesia supports the training programe and certification as these are highly required to make sure the NSOs have capacities in the implementation of big data and data science for official statistics. Indonesia strongly encourage:
 - The program or certification have to be easily access such as using e-learning/online learning which is paricipants will more diverse and more widely.
 - To enhance statistician capacity and capability with data science.
- e. Indonesia agrees to changes the name of the Global Working Group on Big Data for Official Statistics to the United Nations Committee of Experts on Big Data and Data Science for Official Statistics. Indonesia will take participate actively on the team.
- f. Indonesia would like to express its views regarding to the proposed programme of work of the Expert Group for 2021: As big data sources are very crucial, we need to have common concept, definition, and metadata for the same data sources which are held by different countries in order to reduce the effort of data cleansing.
- g. Indonesia would like to propose the acceleration of releasing big data manual for official statistics including its quality assurance framework.

Submitted on:	2/17/2021
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