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: Mexico-INEGI
Statement:
Mexico acknowledges and supports the work done by task teams, UN Global Platform, and Regional Hubs. Until now, the work done is in the right direction to take advantage of big data to produce official statistics.   We support the proposed direction of future work and recognize the effort to develop a community of practice and the use of open-source tools, as well as the importance of having a focus on the strategic engagement with the private sector.   We support the capacity development program for big data and data science. An important aspect to be highlighted is the need for guidance to put unconventional methods and models for producing statistical information and the quality and ethical issues involved.   We highlight the relevance of building a hub focusing on collaborative and action-oriented knowledge to bring innovative technology and data science methods and advance in the interoperability of data and models.   We support the UN PET Lab creation by recognizing that one critical aspect of incorporating big data and data science for official statistics production is to guarantee privacy preservation.
Submitted on: Click or tap to enter a date.