

UN CEBD: The UN Committee of Experts on Big Data and Data Science for Official Statistics

- Established in 2014 by UN Statistical Commission
- Leads global program on big data and data science for official statistics
- Facilitates data access and collaboration on innovative methods and technologies, including AI
- Promotes training and cooperation for expertise/resource sharing





Opportunities for collaboration

- Capacity building on big data analytics and data science techniques
- Facilitate access to large and diverse datasets, such as AIS, satellite imagery, scanner data, web and social media content, which can enhance business and trade statistics.
- Provide access to advanced analytics tools, cloud computing resources, and data science platforms
- Develop standardized methodologies for integrating big data and data science into business and trade statistics.
- Launch pilot projects that showcase the application of big data and data science in in business and trade statistics
- Collaborate on research to explore how AI, machine learning, and privacy enhancing technologies can be applied to business and trade statistics.
- Connect the business and trade statistics community with a broader network of big data and data science experts





