

Big Data in Official Statistics

This is the home page for UNECE work relating to Big Data. This space contains information about ongoing UNECE-led activities in the area of Big Data, and links to other parts of the UNECE platform that contain relevant material. Please explore the navigation menu in the left-hand sidebar.

Some pages are restricted to members of the relevant task teams undertaking work as part of the 2013 project planning and 2014 project work. If you think you should have access and cannot see these pages, please contact support.stat@unece.org.

UNECE-coordinated work relating to Big Data

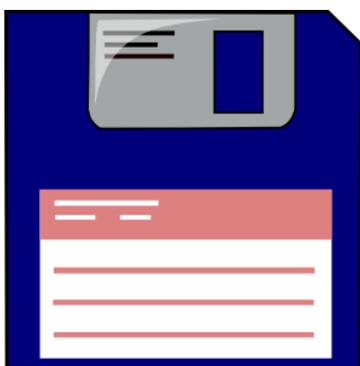
- **International collaboration project on The Role of Big Data in the Modernisation of Statistical Production** - This project, overseen by the [High-Level Group for the Modernisation of Statistical Production and Services](#), will run during 2014, and will:
 - identify, examine and provide guidance for statistical organizations to act upon the main strategic and methodological issues that Big Data poses for the official statistics industry
 - demonstrate the feasibility of efficient production of both novel products and 'mainstream' official statistics using Big Data sources, and the possibility to replicate these approaches across different national contexts
 - facilitate the sharing across organizations of knowledge, expertise, tools and methods for the production of statistics using Big Data sources.
- **Informal workshop** for participants in the September 2013 seminar on data collection, to discuss the formulation of the Big Data project proposal.
- **Temporary task team** composed of representatives from thirteen countries and international organizations: tasked with identification of priorities for international collaboration and development of the project proposal for the 2014 HLG project on Big data and official statistics.
- Position paper *What does Big data mean for official statistics?* (March 2013) drafted for the High Level Group for the Modernization of Statistical Production and Services (HLG).



Links and Resources

These are just a select few of the thousands of resources available around the world: those which are of greatest relevance to the questions raised by official statistics in relation to Big Data. Please feel free to add others or [notify us](#).

-  [OECD/INEGI Seminar: Innovative Approaches to Turn Statistics into Knowledge](#)
 -  [Demystifying Big Data: TechAmerica Foudation paper](#)
 -  [Placing Big Data in Official Statistics: A Big Challenge? Paper for the 2013 New Techniques and Technologies for Statistics conference](#)
 -  [Big Data for Policy, Development and Official Statistics: UN Statistical Commission](#)
 -  [Big data \(and official statistics\): MSIS paper from Statistics Netherlands](#)
 -  [Mapping the policy issues raised by "Big Data": OECD policy paper](#)
 -  [Production of Official Statistics by Using Big Data: MSIS paper from Statistics Korea](#)
 -  [Big Data and Official Statistics: Paper for the 2013 New Techniques and Technologies for Statistics conference](#)
 -  [What Happens When Big Data Meets Official Statistics? World Bank webcast](#)
 -  [Big Data: A Perspective from the BLS](#)
 -  [Big Data for Development: Challenges and Opportunities](#)
-



Topics 1 Replies 1

Topic	Replies	Reply
 Draft HLG Project Proposal on Big Data The attached document is a draft proposal for a project to be proposed to the High Level Group for Modernisation of Statistical Production and Services (HLG) in October 2013, with a view to undertaking the project during 2014. It was prepared by a Task Te	1	 Fidart Williams 1901uAug

Add new topic