

**United Nations Economic Commission for Europe Statistical Division** 

## UNECE Geospatial Activities: Collaboration with UN-GGIM: Europe

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#### Strengthening the partnerships



#### **Events and Activities: 2018**



Session on using geospatial information for SDGs and other statistics

- \* EECCA countries + Mongolia
- Shymkent, Kazakhstan, 1-3 October
  - Geospatial information is becoming increasingly important in the production of official statistics, particularly for censuses, and SDGs
  - Government policies for the digitization and sharing of geospatial information are needed
  - National statistical offices need support for capacity development in the use of geospatial information

## **Events and Activities: 2018-19**



In-depth review on the use of satellite image data in official statistics

- Requested by the Bureau of the Conference of European Statisticians
- Prepared by Canada and Mexico with input from Austria and Eurostat
- To be discussed by CES 26-28 June
- <u>http://www.unece.org/fileadmin/DAM/stats/documents/ece/ces/bur/20</u>
  <u>18/October/03\_In-depth\_review\_of\_Satellite\_Imagery.pdf</u>

#### **Events and Activities: 2019**



- Eurostat / UN-GGIM: Europe / UNECE Meeting on the Integration of Statistical and Geospatial Information, Luxembourg, 29 March
- Workshop on Statistics for SDGs, Geneva, 17-18 April – Whole day on geospatial data
- Regional Conference on Environment Data,
  Geneva, 8 May Focus on data integration



#### Workshop on Data Integration: Realising the Potential of Statistical and Geospatial Data

#### (Belgrade, 21 - 23 May 2019)

https://statswiki.unece.org/display/geo/Belgrade+Workshop

# UNECE

## **Belgrade Workshop**

- \* 96 participants full house!
- Agenda:
  - Outcomes of recent data integration projects
  - Innovative use of statistical and geospatial data to produce new products
  - Challenges and solutions for integrating statistical and geospatial data
  - Opportunities for future collaboration on data integration



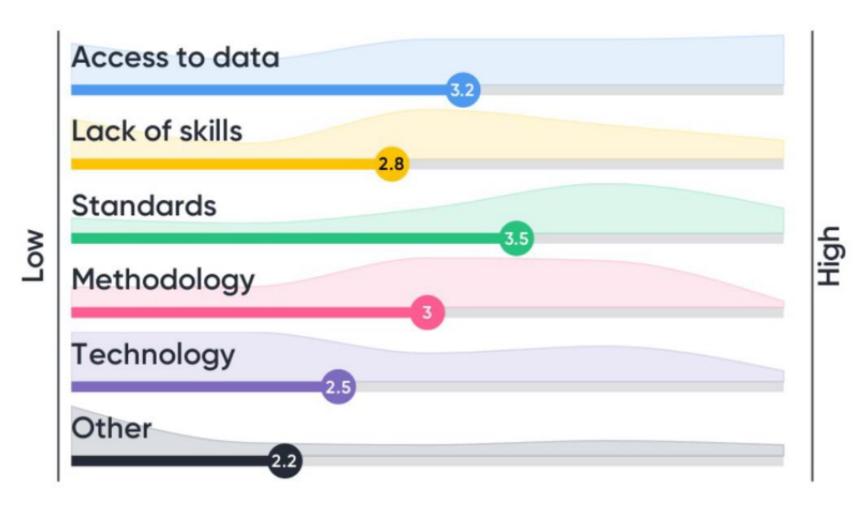


## Areas that would benefit from greater integration of stat / geo data



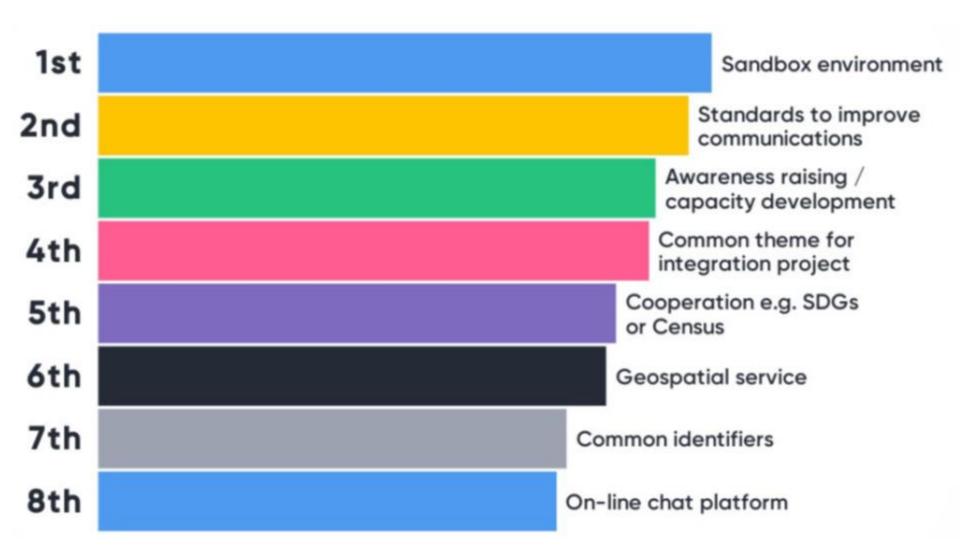
## **Biggest challenges**







#### **Priorities for future work**



#### **Other activities: 2019**



- The role of national statistical systems in the new data ecosystem
  - Estonia, Canada, Ireland, Italy, Netherlands, Poland
  - How to respond to new demands to integrate data across government?
  - Statistical and geospatial data are key components
  - NSOs have data management skills
  - What role should they play?

http://www.unece.org/fileadmin/DAM/stats/documents/e ce/ces/2019/ECE\_CES\_2019\_16-1906490E.pdf

#### Other activities: ongoing



- Logistical support to GFGS Project Fairhair
- Member: UN Expert Group on Integration of Statistical and Geospatial Information
  - Worked with Eurostat on Principle 4 of GSGF (Statistical and geospatial interoperability)
- Member: UN System Network on Geospatial Information
  - 20+ UN agencies

#### Plans



- Investigate data integration sandbox
- Partnerships for SDG data
  - Environment?
- Geospatial information and census outputs
- More joint workshops?
  - Ideas welcome!



#### Any questions?

