High Level Seminar on integrating non-traditional data sources in the National Statistical Systems

Santiago, Chile, October 1-2, 2018

DRAFT AGENDA

Monday, 1 October 2018

09:15 – 09:45   Opening words
Eurostat
ECLAC
Round table to introduce participants

09:45 – 10:40   Introduction and general context (EUROSTAT and UNECLAC – 20 minutes each)
Overview on the different types of non-traditional data sources and their usage on different statistical domains, types of entities that collect or produce them and their linkage to National Statistical Systems.
Open discussion

10:40 – 11:00   Coffee break

A. Experiences in the innovative use of non-traditional data sources for statistics

11:00 – 13:00   **Environment and multidomain statistics**
(5 presentations, 15 minutes each + questions/discussions)

a) Data sources for environment, climate change and disaster statistics (ECLAC)
b) Land cover/use and forest cover classification, statistics and indicators (IBGE Brazil)
c) Producing environment indicators and accounts: land and forest cover, air pollution emissions/ concentrations, material flows and other selected indicators   (Chile, Environment Ministry)

d) Use of economic surveys for producing statistics on Private Environmental Expenditure (INE, Chile)

e) Integrating innovative data sources for compiling SDG indicators on water and mountains green cover (INEC Costa Rica)

f) Comments and general discussion (45 min.)

13:00 – 14:15   Lunch break

14:15 – 15:30   **Economic statistics**

(3 presentations, 15 minutes each + questions/discussion)

a) Economic administrative records (INEGI Mexico)

b) Internet data for price indexes (ECLAC)

c) Web scraping and Electronic Invoice (IBGE Brazil)

d) Comments and general discussion (30 min.)

15:30 – 15:50   Coffee break

15:50 – 18:00   **Demographic and Social statistics**

(5 presentations, 15 minutes each + comments/discussion)

a) Non-traditional data sources in Social Statistics of Statistics (Finland, 30 min)

b) Social networks, Twitter, other big data (INEGI Mexico)

c) Innovative use of administrative records and other sources for demographic and social statistics (UNFPA)

d) Contributions from NGOs (GeoCensos)

e) Latin American Public Opinion Project (Lapop)

f) Comments and general discussion (40 min.)

Tuesday, 2 October 2018

B. Institutional and legal elements and challenges

09:00 – 09:30   Political economy of statistical capacity: lessons for non-traditional data sources (IDB)

09:30 – 10:00   Official statistics and National Statistical Systems: possibilities and challenges for non-traditional data sources (UNSD, via Skype)

10:00 – 10:20   Comments and questions

10:20 – 11:00	**Official statistics and National Statistical Systems: possibilities and challenges for non-traditional data sources, regional experiences**
	a) DANE Colombia
	b) ONEI Cuba

11:00 – 11:20   Coffee break

11:20 – 12:30	**Official statistics and National Statistical Systems: possibilities and challenges for non-traditional data sources, regional experiences (cont.)**
	a) INEC Ecuador
	b) INEGI Mexico
	c) Comments and general discussion (40 min.)

12:30– 14:00   Lunch break

> C. Challenges for quality assurance, data access, institutional coordination and capacity building

14:00 – 14:30   Challenges for quality assurance with non-traditional data sources (Eurostat)

14:30 – 15:00   Modalities and constraints for data access and exchange for non-traditional data sources (Hungary)

15:00 – 15:30   Discussion

15:30 – 16:00   Coffee break

16:00 – 16:20   Challenges in training and capacity building (Eurostat)

16:20 – 17:30	**Institutional coordination among producers: Joint work between statistical and geospatial institutes**
	a) ECLAC
	b) IGN Argentina
	c) IGM Ecuador
	d) Comments and discussion (25 min.)

17:30 – 17:45   Conclusions and closing remarks