



Expert Group Meeting

Population Data for the 21st century: Advances in data collection methodologies

UNFPA Headquarters New York City 4-6 December 2019

Provisional Program

(Version: 29 October 2019)

Day 1 – Wednesday: Data & methods needs; New census, survey and sampling approaches

| | Topic / Presenters | Discussants |
|---|---|--|
| 8:30- 9:00 Rachel Snow, Chief, Population and Development Branch Tom LeGrand, President, IUSSP Irina Dincu, International Development Research Centre (IDRC) | | DRC), Canada |
| 9:00- 10:50 | Panel Discussion on Data and Methods Needs: Regional Perspectives Africa (South Africa) Pali Lehohla (22 ON SLOANE, former Statistician General of South Africa: 2000-2017) Latin America (Mexico) Victor Garcia-Guerrero (CEDUA, El Colegio de México) Asia (Philippines) Lisa Bersales (University of the Philippines; former National Statistician of the Philippines: 2014-2019) Europe (Norway) Helge Brunborg (Statistics Norway) | Moderator: Alex Ezeh, (Drexel University; former director of the African Population and Health Research Center) |
| 10:50- 11:20 | Coffee break | |

| 11:20- 1:00 | 2020 census round: New technologies and methodologies | Ondian Makin (Linited |
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| 1.00 | • Overview of Innovations in the 2020 Census Round. Use of handheld technologies, geospatial referencing of households and digital census data collection Tapiwa Jhamba (Population and Housing Census, UNFPA) | Srdjan Mrkic (United Nations Statistics Division) |
| | • Improving Cartographic Mapping and Household- level geo-referencing in the Egyptian Census: Perspectives from the Field and Implications for Census Enumeration and Census Data Usage Hussein Sayed (National Statistics Office, Egypt) | |
| | Qualitative Contributions of the Electronic Devices in Various Stages of the 2013 Census Papa Ibrahima Sylmang Sene (National Statistics Office, Senegal) | |
| | • Cartographic assessment and quality assurance for the 2019 population and housing census in Haiti Daniel Milbin (National Statistics Office, Haiti) and Mohamed Laghdaf Cheikh Malainine (Chief Technical Adviser – Census, United Nations Population Fund) | |
| 1:00- 2:00 | Lunch at UNFPA | I |
| 2:00- 3:45 | Hybrid census innovations in insecure settings and fragile contexts | Robert Chen (Center |
| | • Lessons learned from Afghanistan and other settings: Potential for hybrid censuses Andy Tatem (University of Southampton/UK; WorldPop/ Flowminder) | for International Earth Science Information Network/CIESIN, Columbia University) |
| | • Opportunities and Challenges for Adapting Hybrid Census Approaches in the Democratic Republic of Congo: An Examination of Preliminary Results Homere Ngoma Ngoma (National Statistics Office, DRC) | |
| | Combining Census and Satellite Data: The High- Resolution Settlement Layer Gregory Yetman (CIESIN, Columbia University) | |
| 3:45- 4:15 | Coffee break | |

| 4:15- 5:30 | Advances in mobile technologies for data collection | Emmanuel Letouzé, |
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| | Using Internet and mobile data sources to complement public health surveillance efforts Rumi Chunara (New York University) | (Data-Pop Alliance, New York) |
| | Innovations in Population and Individual Data Collection Using Mobile Technology Alain Labrique (Johns Hopkins University) | |
| | Using mobile phone metadata to monitor fertility and neonatal mortality in small areas: a pilot study in Nepal | |
| | Stephane Helleringer (Johns Hopkins University) | |

Day 2 - Thursday: CRVS; responsive, adaptive and indirect approaches to collecting data

| | Topic / Presenters | Discussants |
|-----------------|---|---|
| 9:00- 10:30 | Advances in the collection of validation data to measure the completeness and quality of civil registration data An Overview of Current Approaches in validating the completeness of civil registration data using population censuses and household surveys <i>Chalapati Rao (Australian National University)</i> Integrating disparate mortality systems with official death registration systems: Insights from Peru and Ghana <i>Daniel Cobos (Swiss Tropical Health Institute)</i> Current Approaches and Future Directions in assessing the completeness and quality of marriage registration data using the decennial census round <i>Sandile Simelane and Mengjia Liang (UNFPA, USA)</i> | Patrick Gerland (UN Population Division) |
| 10:30- 11:00 | Coffee break | |

| 11:00- 12:15 | Innovative approaches to assess the quality and completeness of civil registration data | Karen Carter, (Unicef, USA) |
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| | • Estimation of Fertility in Colombia through an adjustment for coverage of births with immunization records. Raúl Emilio Ospina Villalobos (DANE, Colombia) and Carlos Ramirez (UNFPA Colombia) | |
| | • Recent Advances, Challenges, and Lessons Learned from CRVS Scale-Up Initiatives in 19 countries Philip Setel (Vital Strategies, New York) | |
| 12:15- 1:20 | Lunch at UNFPA | |
| 1:20- 3:00 | Responsive & adaptive survey designs, and data quality Dynamic survey designs for measuring wealth and poverty Olivier Dupriez & Aivin Solatorio (World Bank, Washington DC) Using responsive and adaptive survey design to control data quality and costs James Wagner (University of Michigan) CAPI, Web-based Survey Management, and Interviewing Quality Control: Illustrations from Nepal Bill Axinn & Stephanie Chardoul (University of Michigan) | Pedro do Nascimento Silva (ENCE, Brasil) |
| 3:00- 3:30 | Coffee break | 1 |
| 3:30- 5:15 | Hard to reach populations: Indirect techniques and using networks to assess hidden populations Innovations in collecting siblings' survival histories <i>Stephane Helleringer (Johns Hopkins University)</i> Using social networks to estimate adult mortality <i>Dennis Feehan (UC Berkeley)</i> Using surveys to learn about hidden populations <i>Wolfgang Hladik (Centers for Disease Control and Prevention)</i> | Ayaga Bawah (RIPS/University of Ghana) |

Day 3 - Friday: Measuring sensitive topics, attitudes and ideals

| | Topic / Presenters | Discussants |
|-----------------|---|---|
| 8:30- 10:20 | Measuring sensitive topics, ideals and attitudes Challenges in measuring Individual and social norms changes around harmful practices: the case of female genital mutilation Nafissatou Diop (UNFPA-UNICEF joint programme on Female genital mutilation) Social desirability bias by mode Frauke Kreuter (University of Maryland) Using card sorts to measure relationship scripts Maggie Frye (University of Michigan) Studying sensitive issues with surveys: Addressing incentives to conceal Yang-Yang Zhou (University of British Columbia) | Barbara Mensch, (Population Council USA) |
| 10:20- 10:50 | Coffee break | 1 |
| 10:50- 12:30 | Indirectly measuring sensitive topics Using the network scale-up method to estimate the prevalence of hidden populations in 27 Brazilian cities Francisco I. Bastos (FIOCRUZ) Using confidants to learn about abortion Clementine Rossier (University of Geneva) Innovative approaches to estimating the prevalence of abortion in Ethiopia and Kenya Beth Sully (Guttmacher Institute) | Gabriel Borges (IBGE, Brazil) |