New Approaches & Priorities for Capacity Strengthening

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Rachel Snow
PDB/Technical Division
United Nations Population Fund (UNFPA)
Since est. in 1969

- **Individuals**
  - NSOs for census
  - Regional / global training (EC)

- **Institutions Demographic / Population Studies**
  - IFORD 1971 (Cameroon) – by 2017 1,014 MA/PhD in demography
  - RIPS 1972 (Ghana)

- **Units within universities** (many! 22 China alone)
Direct support to > 135 NSO for census

South-South Exchange - National Study Tours
- India to Myanmar / Bhutan / Nepal
- EE Regional Exchange
- DRC – Congo Brazzaville

(since 2016) Regional Workshops / Webinars
- Using Census for SDGs – disaggregation
- Advocating for census questions on migration, disability, marriage registration, etc.
The UN Principles & Recommendations for Population & Housing Censuses advocates for the inclusion of three core questions:

1. Country of birth
2. Citizenship
3. Year / period of arrival

UNFPA 2020 Census Strategy advocates for inclusion of all three questions in census questionnaires
Number of Countries with Core Questions

- Country of Birth: 87%
- Citizenship: 75%
- Year or period of arrival: 50%
- Country of Birth & Citizenship: 66%
Emerging Priorities

- Census questions - Migration

- Use of Data
  - Advanced modelling
  - Mass movements - call detail records
  - Small area estimation
(%) GDP Expenditure R&D, 2015

North America and Western Europe: 2.5
East Asia and the Pacific: 2.1
Central and Eastern Europe: 1.0
Latin American and the Caribbean: 0.7
South and West Asia: 0.6
Arab States: 0.5
Central Asia: 0.2
SSA: 0.4

Researchers per capita

Researchers per million population

- World average (2014): 1,098.4
- South Africa (2013): 437.1
- Senegal (2010): 361.1
- Ethiopia (2013): 45.1
- Ghana (2010): 38.7
- Nigeria (2007): 38.6

Building PhD capacity in Sub-Saharan Africa, DAAD, British council, African Network for Internationalization of Education (ANIE), 2018
Sub-Saharan Africa’s share of the global output in research papers has increased from 0.44 per cent in 2003 to 0.72 per cent in 2012.

**SSA’s share of global output in research papers, in %**

- **2003**: 0.44 %
- **2012**: 0.72 %

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Regional References Centres

Next generation of population data experts / demographers

Emphasis on geospatial / innovative modelling

Population Data Fellows - 2019