### 49th Session of the UN Statistical Commission 7 March, 2018



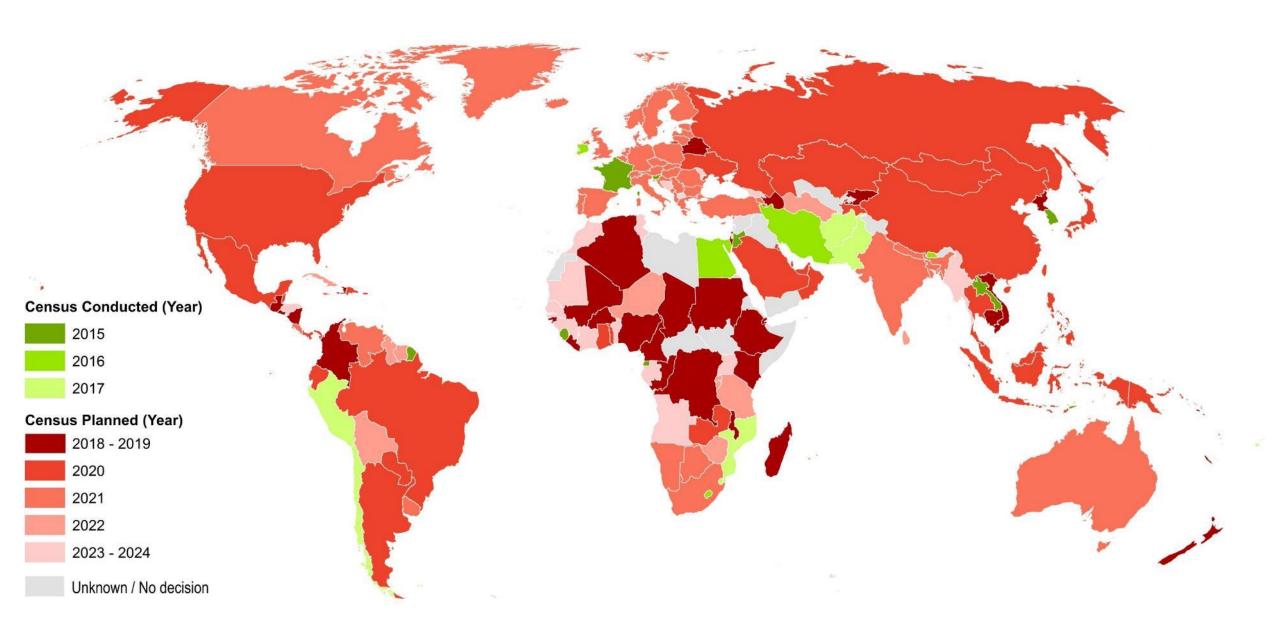
## UNFPA's support to the 2020 Census Round

Rachel Snow, ScD

Chief, Population and Development Branch, Technical Division United Nations Population Fund

#### National dates for 2020 round of census





#### **UNFPA** priorities for the 2020 census round



- 1. Use of hand-held devices to enhance cartography and generate high-resolution geospatial census data
- 2. Strengthen capacity for using and integrating geospatial census data with other datasets
- 3. Support hybrid census, where full enumeration is not possible
- 4. Support wide dissemination

# Advocacy and procurement of hand-held devices

Create Map Resources

Professional GIS



#### Improving digital cartography



Improve timeliness and quality: EA boundaries can be reaffirmed on the ground; reducing omission or duplication.

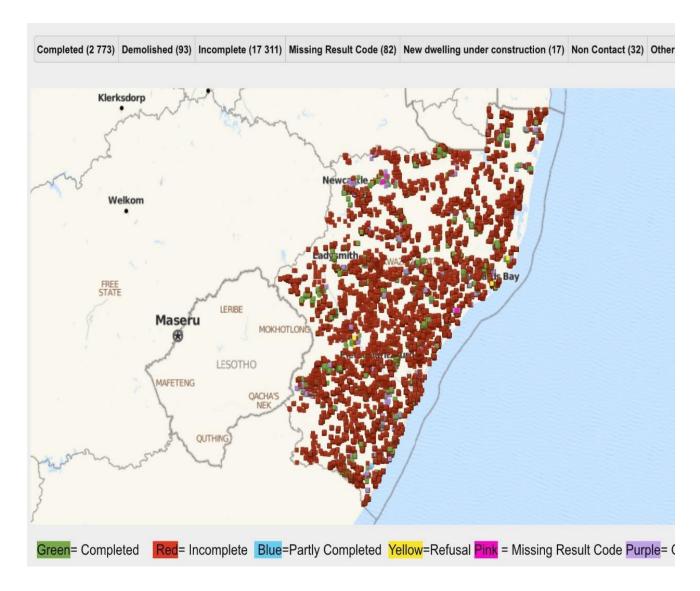


#### **Greater use of GIS**



## To improve census quality and coverage

- Using GPS navigation of HH by fieldworkers
- Monitoring enumeration in real time

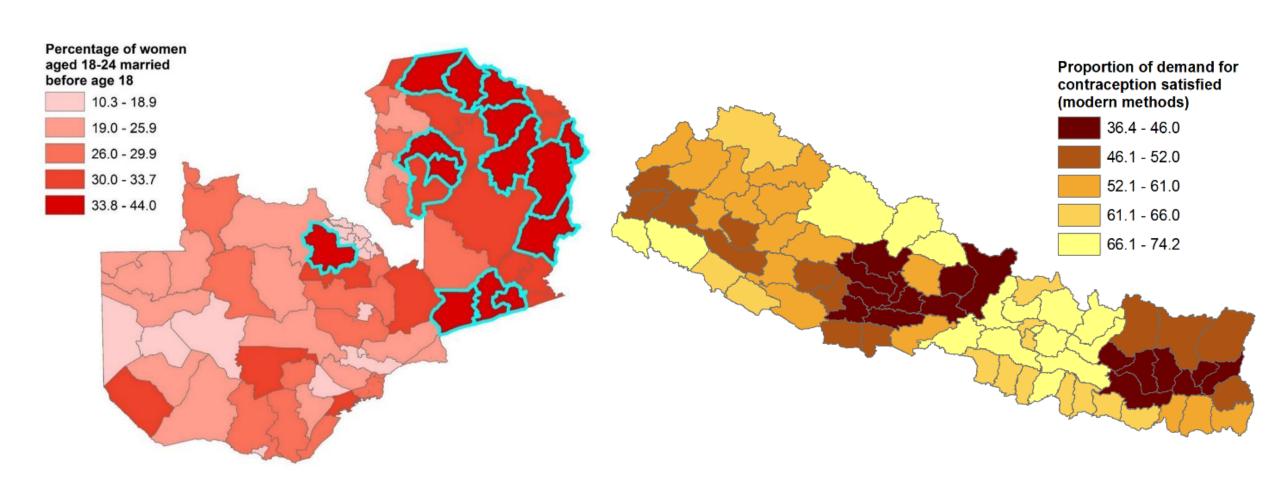


#### Using Census to Disaggregate SDG Indicators



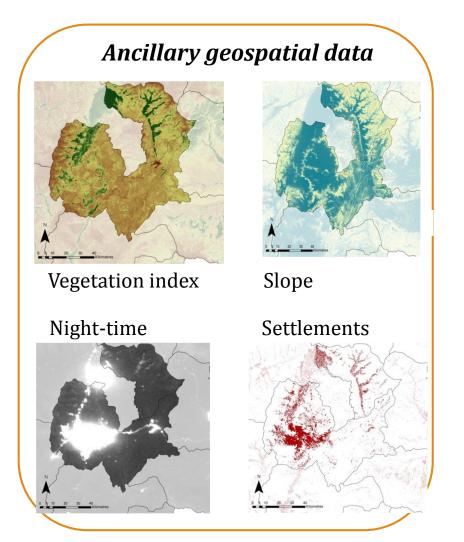
#### **Child Marriage in Zambia**

#### **Family Planning in Nepal**



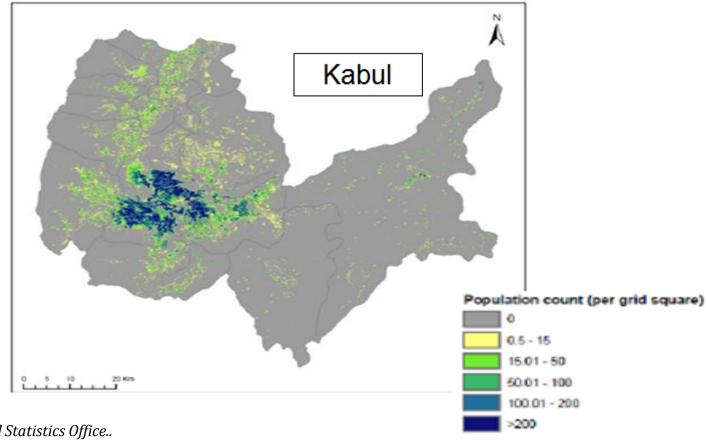
# Supporting hybrid census, where full enumeration is not possible





#### Output

•100mx100m grid population estimates



#### **Supporting Census Dissemination**



- User-Producer consultations
- Redatam / IMIS for opensource census dissemination
- Capacity strengthening for subnational mapping, projections, SAE, etc.
- Advocacy for public access







## Thank you