



2018 MALAWI POPULATION AND HOUSING CENSUS

BE COUNTED.LEAVE NO ONE BEHIND

ΒY

MRS. MERCY KANYUKA COMMISSIONER OF STATISTICS, MALAWI NATIONAL STATISTICAL OFFICE 6TH MARCH 2019

PRESENTATION OUTLINE

- Malawi: Country statistics
- Brief background
- Preparations
- Implementation
- Field operations
- Lessons Learnt
- Challenges
- Way forward

MALAWI: COUNTRY STATISTICS





- Malawi, a landlocked country in south eastern Africa
- Capital City : Lilongwe
- Total Land Area: 94,552
 Square Kilometers
- Population: 17,563,749 (2018 PHC)

BRIEF BACKGROUND

- Malawi conducted 2018 PHC from 3-23 Sept under the Theme: *Be counted. Leave No One Behind*
- Produced Enumeration maps using a 50cm resolution satellite imagery
- High resolution maps allowed clear images right down to the smallest village level and we delineated 42 census districts and 18,772 enumeration areas

Satellite Images Field Maps



PREPARATIONS

- Malawi made a decision to move from Pen and Paper Interviews (PAPI) Methodology; and adopted Computer Assisted Personal Interview (CAPI)
- Malawi used 20,000 tablets (15,000 UNFPA/DFID) and 5,000 MG
 - (15,000 UNFPA/DFID Tablets to be shipped to Zambia in April 2019)
- Solar Power banks to ensure constant power supply for tablets in the field
- State-of-art and high capacity server mounted at NSO Head Office





DFID AND UNFPA HANDING-OVER 15 000 TABLETS TO MALAWI GOVERNMENT



PREPARATIONS' CONT'.....

- CAPI tool and whole census methodology were pretested and piloted in 10 districts in 2015 and 2017 and all went perfectly well
- Recruited 23 000 census field staff (34% female, 66% male):
 - District supervisors
 - Control centre supervisors
 - Field supervisors
 - Enumerators
 - 90% of field staff were young aged below 25 years

Enumerators were Youthful and Energetic







Training

- Training was conducted at 3 levels:
 - District Supervisors trained at one location for the whole country for 12 days
 - Control Centre Supervisors trained at 4 regional centres for 12 days
 - Enumerators and Field Supervisors trained at 58 training centre spread across the country for 6 days
- Training sessions were on tablet usage, software functionality and logistics
- Trained 133 journalists (38% female, 62% male) on census aspects and census reporting
- Developed 2018 PHC logo which was used on all materials as part of census branding and marking

2018 Malawi Census Logo



IMPLEMENTATION

Officially launched 2018 PHC publicity and countdown campaign on 6 June 2018





PUPILS AND TRADITIONAL LEADERS PARTICIPATED



Malawi Leader in a Televised Address on 2018 PHC



IMPLEMENTATION

- Malawi's 2018 PHC was conducted from 3-23 September 2018
- The CAPI enabled collection of geocodes at household level
- Enumerators were transferring data to supervisors via Bluetooth
- Supervisors were transferring data to the central server using mobile internet through VPN (dedicated to the census)
- The preliminary results were ready for release mid Dec 2018
- Population is 17.6 million from 13.1 million in 2008 (growth rate of 2.9% per annum)
- We aim to release the final results in April 2019 6 months after the enumeration
- We plan to produce thematic reports, district monographs and lower level constituency reports by December 2019

PARTNERSHIPS

- Malawi Government contributed 55% of US\$19.8 million census budget
- DFID, USAID, UN Family, Norway, GIZ, Iceland, Republic of Ireland and Standard Bank supported the balance of the census budget – Coordinated by UNFPA
- US Census Bureau provided technical assistance in:
 - Development of CAPI data collection and quality control system
 - Installing CSPro questionnaire and program with all soft and hard checks for data quality control
 - Continues to support data editing, tabulation and analysis

LESSONS LEARNT

- Use of digital census proved to be real-time and cost-effective
 - CAPI effectively cut out labour intensive process of data entry leading to cost and time savings
 - Timetable for publication of preliminary results was halved
 - Time for releasing final census report has been reduced by about 6 months
 - Data transfer to NSO Central Office was instant

THANK YOU