



# **Issues for fieldwork and logistics for an Integrated Census**

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# Three phases to the presentation

- Phase 1: Recent practice/experience from 2010 round of population and housing censuses
  - Quick summary of last weeks presentation
- Phase 2: Best practice recommendations
  - Outcomes of SWOT analysis from last week meeting
- Phase 3: Additional issues for an integrated census
  - What extra challenges will combining the population and housing census and Agriculture census bring

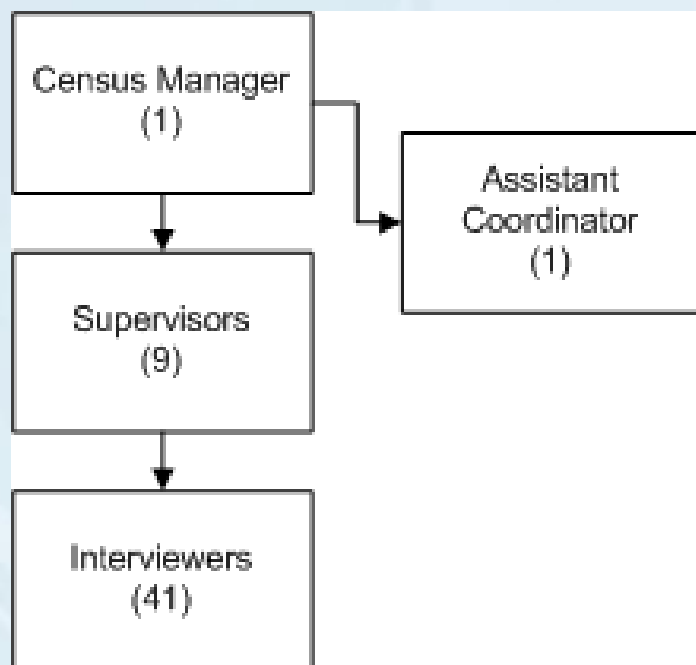


# Phase 1 – Supervision census fieldwork

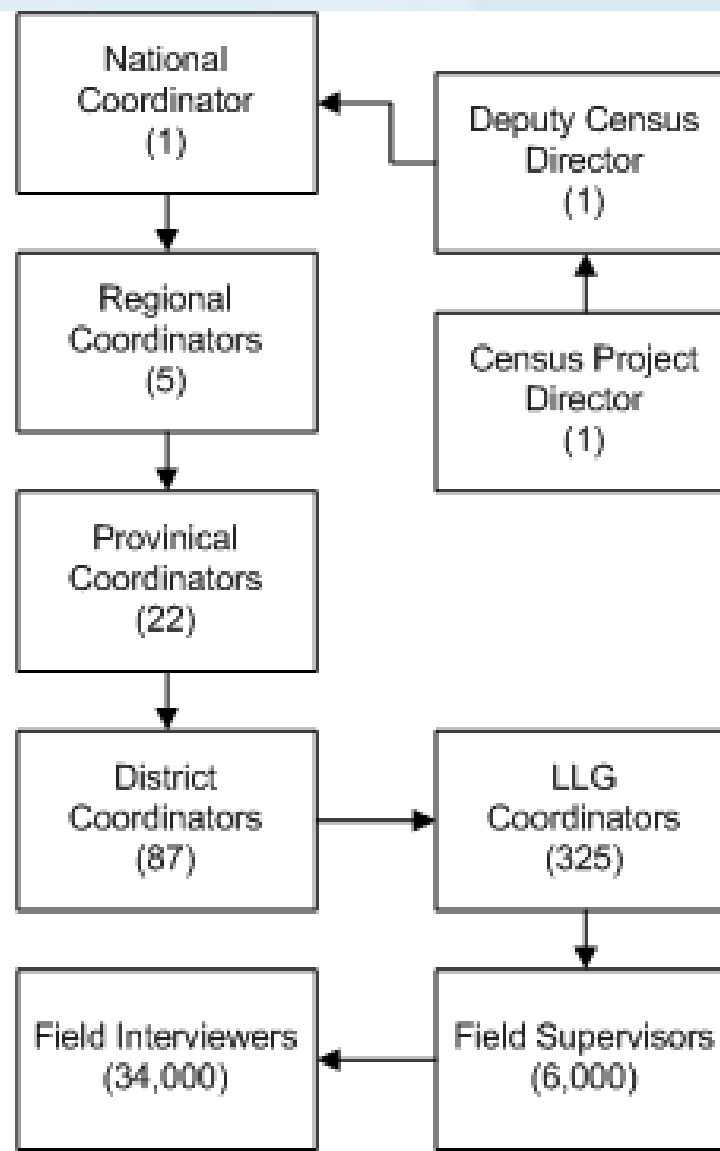
- The enumeration phase of the census is the most crucial stage of a survey project
  - Selection of good field staff is crucial
  - Good management and supervision is more crucial
- Ensuring field work is effective through good management and supervision is a huge task
- In the Pacific, there are many more additional challenges to ensuring effective field work



## Nauru Field Structure



## PNG Field Structure





# What does managing census field work “successfully” involve?

- Must have a well developed plan in place to ensure regular communication at all levels
- People with senior supervisory roles must be very pro-active during the entire fieldwork
- Supervisors responsible for directly supervising interviewers need to check all forms to a reasonable degree before returning to the DP centre
- Ensuring all Enumeration Areas are covered appropriately



# Where are things going wrong?

- Two main areas stand out as needing addressing:
  - Persons responsible for directly supervising interviewers are not checking forms thoroughly enough before they return them to the field and can do more to ensure full coverage of EAs under their control takes place
  - Persons at higher supervisory roles (including the census managers at times) are not being pro-active enough during the entire field work phase to maximise the success of field work



# Conclusion

*Doesn't matter how well pre-enumeration and post-enumeration activities go, if we don't get the field work right, significant data quality issues can and will happen*



## Phase 2 – Outcomes of SWOT analysis

- Need to create a good working environment for field staff
  - Health issues
  - Safety issues
  - Financial issues
- Need to create a sound communication plan for field staff at all levels in advance is essential
- More emphasis needs to be placed on field quality control during training
  - Teach field staff how to check forms in the field better





## **Phase 2 – Outcomes of SWOT analysis**

- Make maximum use of new technologies for communication
- Thorough checking of initial Q's by supervisors to ensure interviewers understand their job



## Phase 3 – Additional Issues for an Integrated Census

- Naturally depends on which option countries adopt
  1. Only use Pop Census as a frame
  2. Collect a subset of Ag Q's in the Pop Census
  3. Combine Pop Census and Ag Census
- Longer Questionnaire if we adopt (2) or (3)
  - Will mean longer periods of time in the field and more supervision
    - I don't see time fatigue as a major threat
    - But complexity fatigue might be a major threat



## Phase 3 – Additional Issues for an Integrated Census

- Dealing with additional concepts/definitions will be tricky in training, but trickier in the field
  - Field staff might understand in training
  - But will they remember in the field
- Difficult concepts/definitions include:
  - Holding/Holder
  - Parcel/Plots
  - Temporary fallows & temporary/permanent meadows



## Phase 3 – Additional Issues for an Integrated Census

- No doubt there will be a need for better supervision of field work to ensure quality information
- Can address by playing around with field team structures
  - Currently in CPH we have a structure on 1 supervisor to around 5-6 interviewers (can be considered a team)
  - Maybe have teams consisting of 2 supervisors, where one is the agriculture expert



# Conclusion

- This weeks discussion has been extremely interesting and very informative
- Strongly support PICTs exploring all options discussed this week to determine what's best for them
- As with Copenhague, field management and supervision is the key, and this will be even more so if agriculture data collection is merged with the Copenhague