## PREPARATION FOR

# THE 2024 INTER-CENSAL POPULATION AND **HOUSING SURVEY**



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#### OVERVIEW OF VIETNAM POPULATION AND HOUSING CENSUS

- ☐ Conducted every 10 year (year 0), 0h00 April 1<sup>st</sup>. Using short-form questionnaire (all pop) and long-form quest (app 10% of pop).
- ☐ Between each pop census round: Inter-censal pop survey (year 4), 0h00 April 1<sup>st</sup>. Using long-form questionnaire (app 5% of pop) => pop census.
- ☐ 7<sup>th</sup> Population and Housing Census in 2019 with part technical support and cooperation of Vietnam UNFPA:
  - ✓ 99.9% households provided information throught electronic questionnaires (CAPI and Webfrom/Online). In which, less than 1% self-administration used Webform.
  - ✓ Software: self-built to meet requirements of management, real-time data during fieldwork
  - ✓ Devices: owned devices of interviewers
  - ✓ Timeline:
    - Fieldwork: 1<sup>st</sup> April to 20<sup>th</sup> April, 2019 (Online collected parallel in the first 15 days based on the list registed during listing households)
    - Preminilary report: July 2019
    - Full results: December 2019 => Completed main tasks right before Covid-19 outbreak in Vietnam
    - In-depth analysis: December 2020

#### THE 2024 INTER-CENSAL POPULATION AND HOUSING SURVEY



Collecting informations to assess population size and changes at a larger scale than the annual survey but smaller than the Census



Aggregate population size to district level

Add more information for housing statistical indicators

Update master sample for household sample surveys in period 2025-2029.

# CONTENT

THE 2024 INTER-CENSAL POPULATION AND HOUSING SURVEY





Update the list of localities (village, commune, district)



Update master sample for Inter-censal survey



Design sample for Inter-censal survey and sample selection



Develop the survey protocol, tools; taking pilot in in 03 provinces



Process, clean, synthesizie the results of the pilot survey to make the pilot report for completing the survey protocol

# TASK & PROPOSED COOPERATION

«03 tasks»

### Update the list and population of villages, communes, districts

# Update the list and population of localities in addition collecting some information from households for other economic surveys as:

- Households business activities
- Type of household business (Enterprise, individual/associated household, other forms)
- Products, services
- GPS of household (Using digital map, connected to GIS from the 2019 Census)
- Housing

#### Areas to be concentrated:

- Design questionnaires
- Tecnology on using GPS to find households
- Coding production and business industry automatically using AI



# 02

# Update the master sample



The master sample is developed in 2018 for the 2019 Census. So far, administrative units have been changed after 5 years and needed to be update for Inter-Cnsal survey and other household surveys up to 2029.

#### **Areas of concentration:**

Sample design for the 2024 1. Inter-censal survey

Train knowledge for staff of GSO for 2. designing sample





# Design of the 2024 Inter censal survey



Develop tools for the 2024 Inter censal survey



Implement pilot survey in 03 provinces

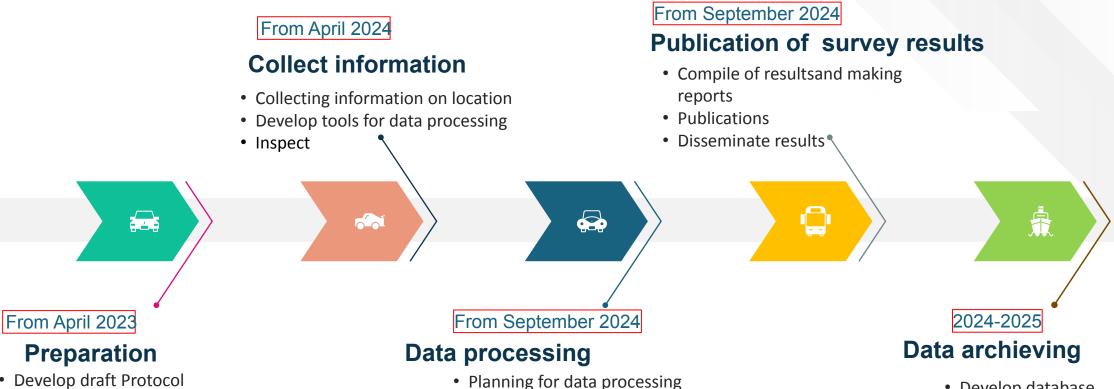


Complete the 2024 Inter censal survey protocol



- Using a digital map to develop tool to find households for data collection and monitoring.
- Data security when using owned device of interviewers
- Automatic coding

## PLANNING FOR IMPLEMENTATION INTER CENSAL SURVEY 2024



· Checking, cleaning and processing

Develop output tabes

Develop database

Data archieving

Disseminate database

- Develop draft Protocol
- Planning (including) bugetting)
- Develop tools for data collection
- Pilot survey

#### RECOMMENDATIONS

- ☐ UNFPA cooperates with other organizations and NSOs to update population census methodologies due to many changes in reality
  - ✓ Mode: face to face => self- administration
  - ✓ New technology: electronic questionnaire; GPS for EA forming and fieldwork supporting; AI (coding, data checking and cleaning)
  - ✓ Difficulties on accessing hh and respondents
  - ✓ Skip information (partly non-response/unknown value) =>how to impute
  - ✓ Trend of using administrative data supports for pop census
- Regional and global training on methodology
- Promoting cooperations

# Thank You! **2**4Slides