



Food and Agriculture
Organization of the
United Nations

SUSTAINABLE
DEVELOPMENT
GOALS



APCAS/24/C5.2

ASIA AND PACIFIC COMMISSION ON AGRICULTURAL STATISTICS

30TH SESSION

19–24 May 2024
Kathmandu (Nepal)



BETTER
PRODUCTION



BETTER
NUTRITION



BETTER
ENVIRONMENT



BETTER
LIFE





SIDE EVENT A. LAOS' Experiences with Planning & Implementing Agricultural Censuses

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Agenda

Background

Census Process

Our Lesson Learn



LAO Census of Agriculture 2019/2020: LCA 2019/2020

1. Statistics Law (Revision)

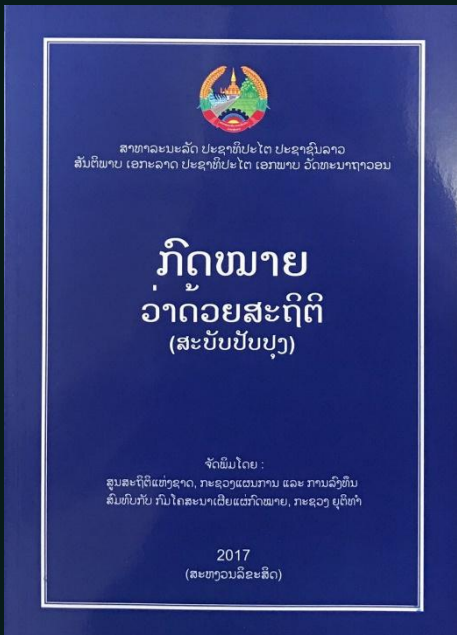
Article 17 Survey Timeline: Agriculture Census every 10 years

2. The Strategy for Sustainable Development on National Statistics System 2016-2025 and Agenda 2030 (SSDNSS)



3. The Government gives high priority to LCA 2019, and the census has been endorsed by Prime Minister H.E Thongloun SISOULIT (No 46/PMO, dated 31/5/2017).

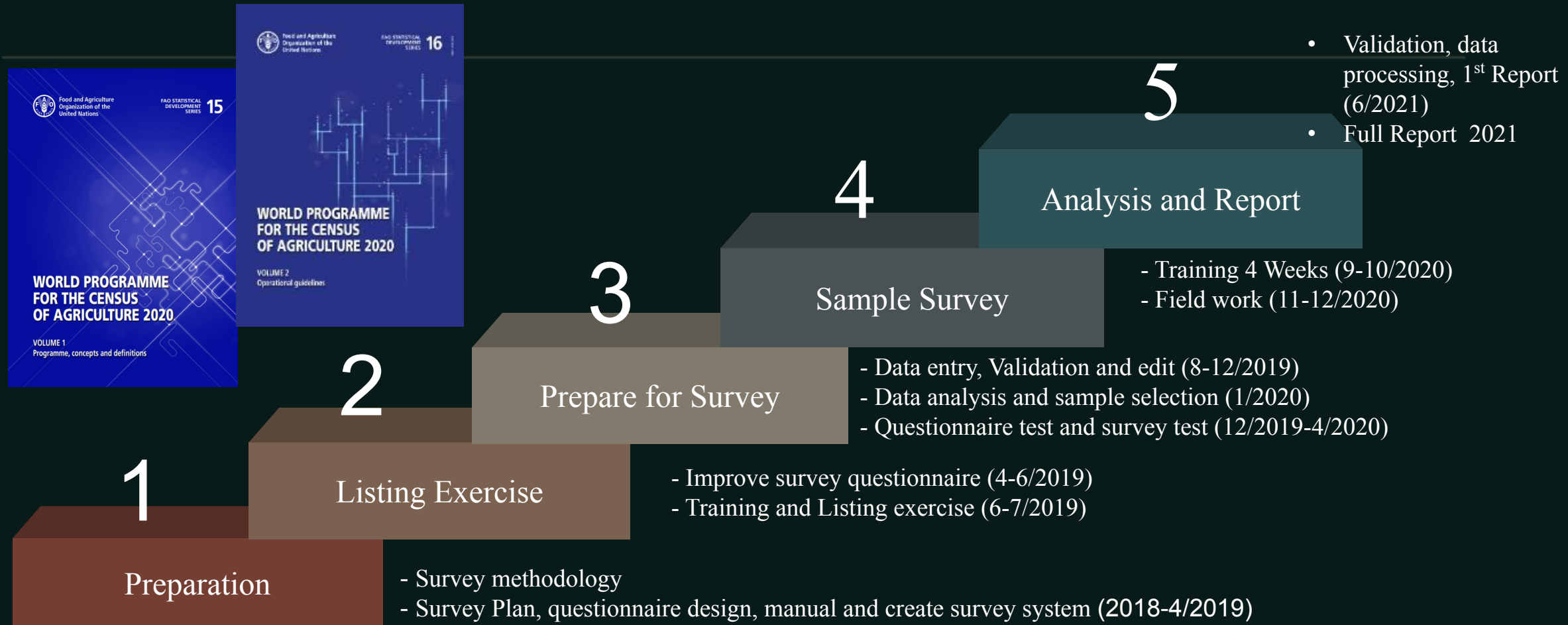
- Steering Committee has been formed from Central to local level
- And as same as Agriculture Census Office



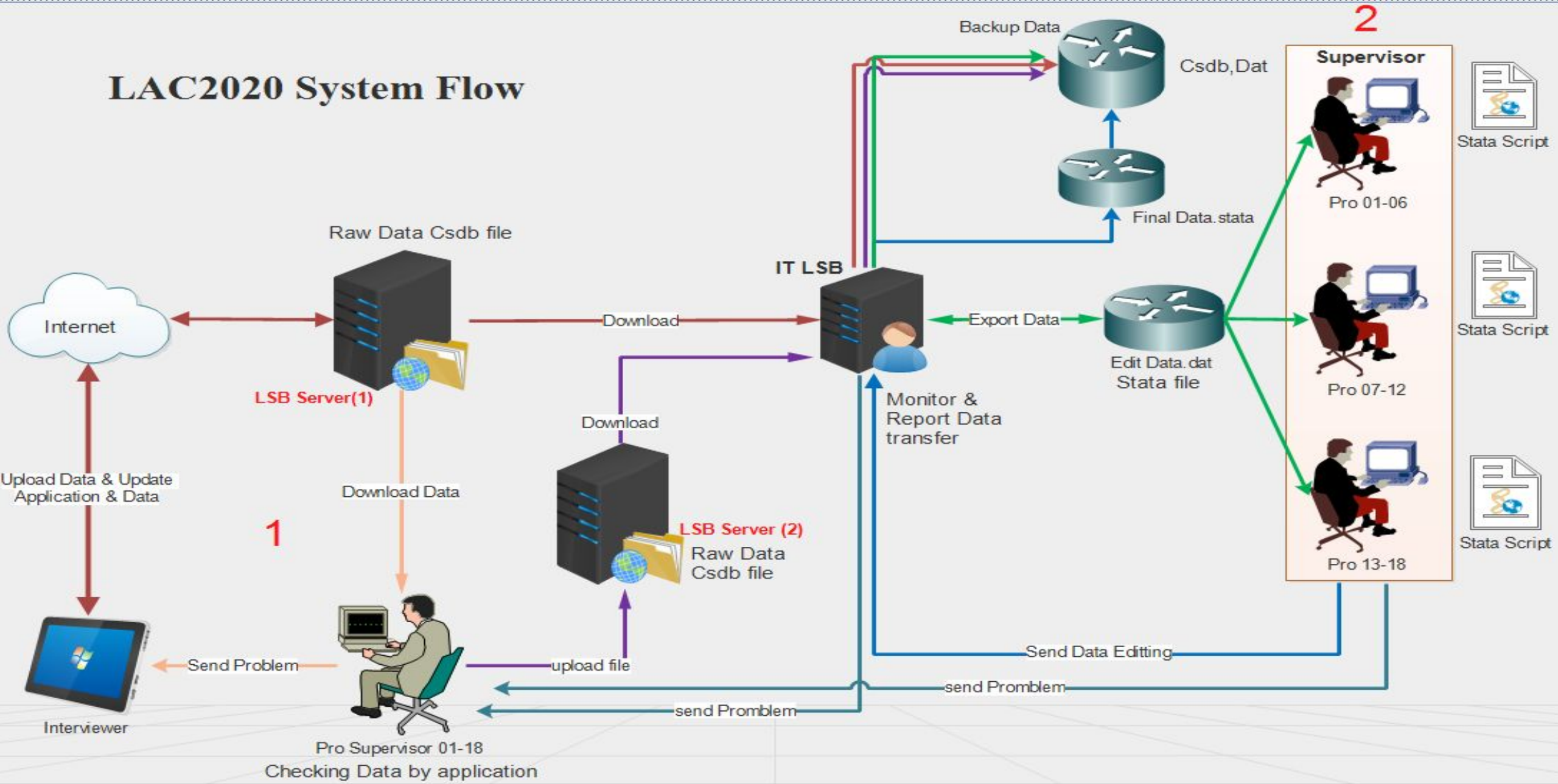
Metadata

Lead Ministry/Agency	Lao Statistics Bureau + MAF
Key Data User/Ministry	MAF, MPI, LSB,...
Legislative/Policy Mandate	
Sub-Sectors Coverage	<p>Listing (Household+Business Farm), Sample Survey:Agriculture holding</p> <ul style="list-style-type: none"> - Area 1000 m2 = 0.1 ha - Cow, buffalo, 5+ - Pig, goat 10+ <ul style="list-style-type: none"> • Listing: 8.416 Villages • Sample: 2,552 Villages (40.832 HHs)
Data Collection Duration/Period	Listing (6-7,2019), Sample (11-12,2020) Field Work:15/11/2020-15/12/2020
Reference period	Last 12 months (11/2019-11/2020)
Methodological approach (classical, modular, etc.)	WCA 2020, modular
Sources of Census Frames (e.g. last population census, or special listing operation, or last agricultural census)	Census Frame: Listing operation (Economic Census + Agriculture Census Listing)
Data Collection Method (CAPI, PAPI, etc.)	Listing (PAPI), Sample (PAPI)
Use of Technology (IT)	CsPro, Survey App, Validation program, tablet 1255 units

Census Process



LAC2020 System Flow





Our Lesson Learn

Strength/Benefit

- The Census has Steering committee who will approve methodology, census system and etc. To facilitate the census process, the SC has 3 level from Central, Provincial and District (Technical and Budget Issues).
- There is good collaborate with MAF, MOF and other agencies in central level and provincial level;
- The Villages and households provided significant collaboration and cooperation respond to our enumerators;
- The supervisors and enumerators were well trained on data collection by CAPI, most importantly they were pilot test before the field work.



Challenges and innovations

- Difficulty on access village/household in the remote area
- There is gap between listing and survey exercises. about 46 households were replaced due to listing error.
- Disaster during field work, we had to change 3 villages (sample) in 2 provinces.
- Budget constraint and census communication is not widely to advocate households
- Enumerators and supervisors should be aware to have stand by person
- Census management need to well organize and clear instruction. And should have a back up plan for each step.
- The preparation period is very important, make sure you have enough time to well prepare before the field work



Recommendation

- Preparation stage has to be well prepared, to identify the number of unit and household particularly if country does not have register statistics;
- Using CAPI will be comprehensive to easier and quicker to update list, but if your plan to use PAPI make sure you have spare questionnaire, well plan for data entry and transportation;
- If country has capacity, it will be applicable if we can area frame, we believe that will also help us to design the sample survey much better and it will make the frame even more comprehensive;
- Training times: to conduct census many case we have other agencies to be enumerators and supervisors, then the training has to be invest, to ensure that we give enough time for enumerator to deeply understand the questionnaire;
- The scope and coverage need to be well identify, including the classification, follow the WCA2020;

Point Note: Nothing is perfect, everything has advantage and this advantage, as statisticians, we do our best to minimize the disadvantage, to present best snapshot to the government and users.



Thank you for your attention!



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**For further information in accessing the report and database,
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