AGRICULTURE SURVEY

- Agriculture Census and AgINTEL
- Agriculture census carried out on a 10 year basis, last census in 2011, next census likely in 2021.
- During the Agriculture Census survey, there was no random selection taken – all household partake in the survey.
- Population Census is used to filter or determine households for Agriculture Census, given that not all households are actively engaged.
- Type of data collecting taken are Face to face interview, questionnaires (pen & paper).
- The approach adopted to the data collection was to have two separate teams of supervisors and enumerators, one for the CoPD and another for the CoA.

Ministry of Agriculture
GOVERNMENT OF THE COOK ISLANDS

AGRICULTURE CENSUS SURVEY

Level of Agricultural Activities of the Household

 No agricultural, subsistence, subsistence and commercial, commercial

Crop production data

Land use, Land size, Type of crops, etc

Livestock data

- Farm size, No. of animals, etc
- Pigs, poultry, cattles, ducks etc



AgINTEL Survey

Data collection

- Rarotonga survey carried out on a fortnightly basis (2 weeks)
- Southern group island (5) survey carried out on a Quarterly basis.
- Data collected by MoA
- Type of data collected type of crops (fruits, vegetables, rootcrops, herbs, etc), quantities, weights, units/items, price.

Approach and Purpose

- Food production and Food security
- To capture market produce (supply), identify gaps, strength and weaknesses in crop production, because its evidence base data.



CONSTRAINT

- Giving false data;
- Understanding why data is collected;
- Don't bother or not in support in sharing information;
- Under staff to collect data;
- Time consuming, poor communication, transport facilities;
- No subsistence in data collecting;



PLANS TO IMPROVEMENT

Base on the current data collecting is more focus toward the "Market" output (supply).

For improvement:

- Shift data collecting toward "<u>Holding</u>" and identify gaps (supply and demand), opportunities, etc.
- Later stages will shift data collecting toward "Enterprise" and identify gaps (supply).
- Identifying and prioritizes future work needed to improve the agricultural statistics system;
- Enable target farmers to develop sustainable statistical systems for production and dissemination of accurate and timely agricultural and rural statistics, comparable over time and across;
- Propose for future work in capacity development.



Thank you

