Use of data collected from Agriculture module in Population Census in Fiji

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FIJI FACTS & FIGURES

• Fiji has a total population of **884,887** in the recent 2017 Population Census
  – Rural : 390,635 (44%)
  – Urban : 494,252 (56%)

• Gross Domestic Value: **$6.7 billion**

• Trade:
  – Domestic Export: **$1.21 billion**
  – Import: **$4.84 billion**

Source: Fiji Bureau of Statistics Key Statistics
• FIJI PRODUCED **248,179 mt** OF CROPS & LIVESTOCK IN 2016 DESPITE THE IMPACT OF TC WINSTON

• THE CROP & LIVESTOCK SECTOR CONTRIBUTED **$508 million** TO FIJIS GROSS DOMESTIC EXPORT IN 2016 (including growing of sugarcane)

• FIJI EARNED **$195 million (FJD)** FROM DOMESTIC EXPORT OF CROPS & LIVESTOCK IN 2016
  – This is 17.4% of the 2016 National Domestic Export Value

• FIJI IMPORTED WORTH OF **$646 million (FJD)** OF CROP & LIVESTOCK COMMODITIES IN 2016
  – This is 13% of the National Import Bill

• FIJI HAS A TOTAL OF 51,303 FARMING HOUSEHOLD (2015/16 FHBS)
AGRICULTURE MODULE IN THE 2017 POPULATION CENSUS

- First Time to have a Module in the Population Census Questionnaire (Eg. Question on Temporary Crops)

In the last 12 months, has this household grown any temporary crops (i.e. vegetables, root crops)?

1. We want households which conduct agriculture for themselves. We do not therefore include laborers who work on other peoples’ farms here. Temporary crops are crops that need to be replanted once they’ve
And 46 other symbols [1]

What was the main purpose of this production?

E tempCrops = 1
Agriculture plays an important role in the economy of the country in terms of food security, employment creation, increasing foreign exchange earning and contribution to the annual GDP.

Due to the demanding expansion of conventional production-oriented data from public, private and international sector, Government of Fiji through the Ministry of Agriculture requested Food and Agriculture Organization (FAO) to assist in the conduct of 2009 census.
FIJI AGRICULTURE & RURAL STATISTICS UNIT

• PREPARATION FOR 2019 AGRICULTURE CENSUS
  – Farming Household Baseline Survey (2015/16) : 51,303
    • Review of Farmers Listing : 2018
  – Databases
    • Excel Database- Farmers Listing
  – Demarcation of Locality Officers Boundary
    • Data Disaggregation by Locality
  – CAPI Trial: Survey Solution (2 Province- Naitasiri & Rewa)
  – Awareness Workshop For Senior Agriculture Officials
  – Consultation and Capacity Building at Divisional Level
  – User Conference at National Level
FARMERS LISTING: DATABASE

VARIABLES

- GEO-ID
- PROVINCE
- TIKINA (DISTRICT)
- LOCALITY (VILLAGE/SETTLEMENT)
- GENDER
- LAND AREA (Ha)
- MAIN COMMODITY
- MAIN ECONOMIC ACTIVITY
- NUMBER OF FARMERS PER HOUSEHOLD
- TYPE OF FARMER (Livestock/Crops)
- SIZE OF HOUSEHOLD
- TOTAL AGRICULTURE INCOME
- TOTAL VALUE OF HOME CONSUMPTION
- TOTAL SALES INCOME
- OTHER INCOME
- TOTAL HOUSEHOLD INCOME
- CLASSIFICATION OF FARMS (C/SC/S)
- REMARKS
CROP ITEMS
– Farm with Crops - Types
– Planted Area
– Harvested Area
– Total Production
– Total Production Sold
– Number of Permanent Crop trees
– Sugar cane – Non harvested Area
– Area of land use
– Area Fertilized
– Presence of Nurseries
– Area of Cropland under protective Cover

LIVESTOCK ITEMS
– Size of farm
– Total stock /breakdown
– Age/Sex
– Type of Holding
– Area of Pasture
– Type of Pasture
– Type of Poultry
– Market Type
– Animals disposed
– Animals that have died from natural causes
– Types of Feeds
VINAKA