



## ASIA AND PACIFIC COMMISSION ON AGRICULTURAL STATISTICS

<b>TWENTY-SEVENTH SESSION</b>
<b>Nadi, Fiji, 19 – 23 March 2018</b>
<b>Agenda Item 9.1</b>
<b>Use of data collected from Agriculture module in Population Census in Fiji</b>

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# Fiji Presentation

*to the*

## 27<sup>th</sup> Asia & Pacific Commission on Agriculture Statistics

22<sup>nd</sup> March, 2018  
Sheraton, Denarau





# FIJI STATISTICS HIGHLIGHT



# 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**

# AGRICULTURE FACTS & FIGURES

- 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 EARNS \$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)?

I 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 \[1\]](#)

SINGLE-SELECT

tempCrops

01  Yes

02  No

What was the main purpose of this production?

E tempCrops == 1

SINGLE-SELECT

tempCropsPurpose

01  Home consumption

02  Home consumption but some sale

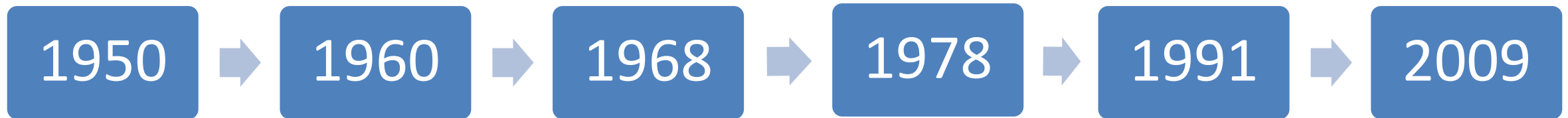
03  For sale but some home consumption

04  For sale

05  Other (i.e. customary)

# BACKGROUND OF THE FIJI AGRICULTURE CENSUS PROJECT

- 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.

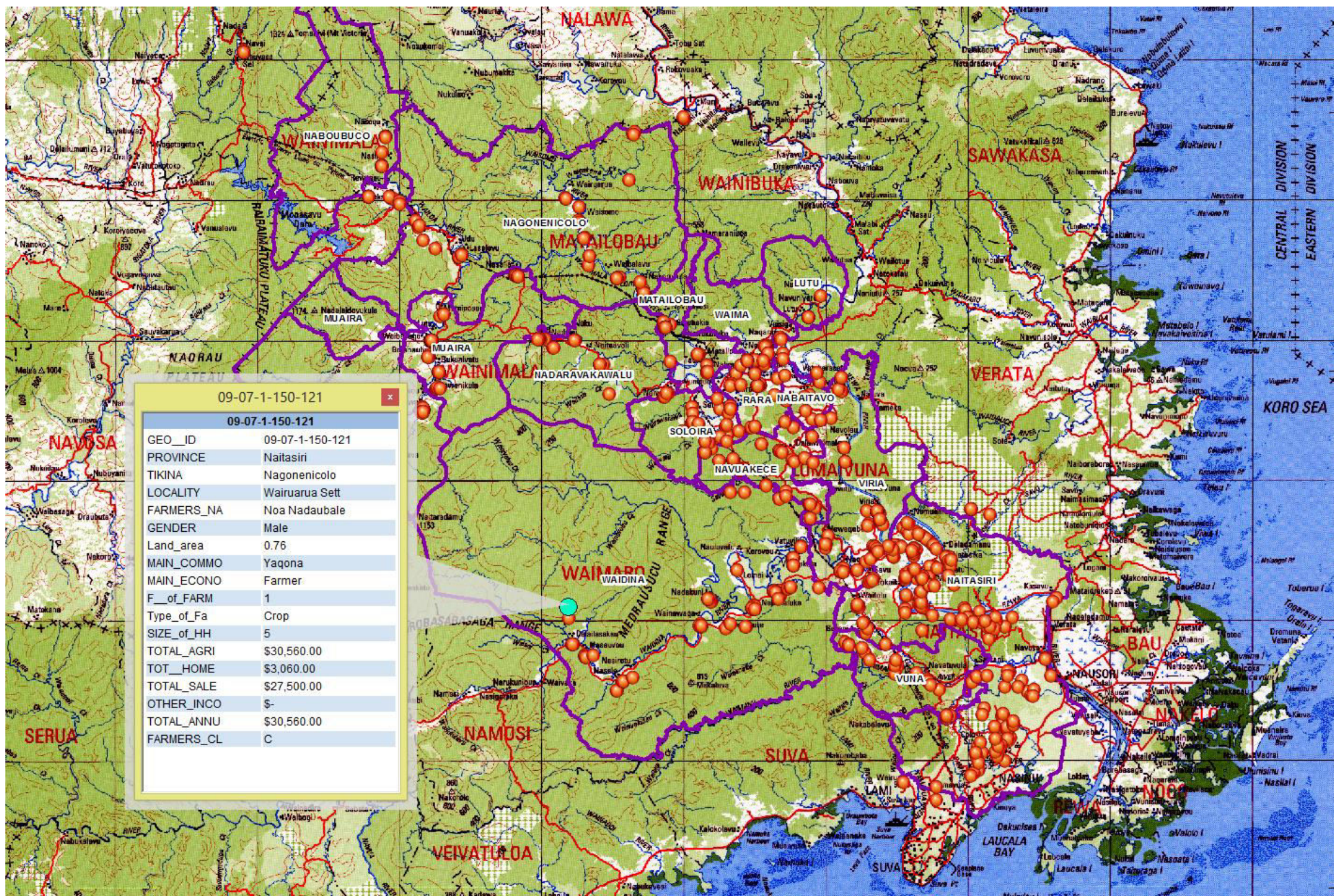
# FIJI AGRICULTURE & RURAL STATISTICS UNIT

- **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







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09-07-1-150-121	
GEO_ID	09-07-1-150-121
PROVINCE	Naitasiri
TIKINA	Nagonenicolo
LOCALITY	Wairuarua Sett
FARMERS_NA	Noa Nadaubale
GENDER	Male
Land_area	0.76
MAIN_COMMO	Yaqona
MAIN_ECONO	Farmer
F_of_FARM	1
Type_of_Fa	Crop
SIZE_of_HH	5
TOTAL_AGRI	\$30,560.00
TOT_HOME	\$3,060.00
TOTAL_SALE	\$27,500.00
OTHER_INCO	\$-
TOTAL_ANNU	\$30,560.00
FARMERS_CL	C

# PROPOSED 2019 –ITEMS

## 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**