



## 2020 Key Statistics on Fiji Agriculture Sector



## FOREWORD

The 2020 Key Statistics on Fiji Agriculture Sector is the 1<sup>st</sup> issue of the Annual Statistical Report published by the Ministry of Agriculture through the Fiji Agriculture and Rural Statistics Unit. It provides a five-year data series (2016-2020) for selected macroeconomic indicators and agriculture production by subsector (crop and livestock) and by commodity, including statistics on production and gross value, market price and trade, and self-sufficiency ratio. Through this report, the ministry consolidates statistics and indicators that can respond to the needs of our data users.

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Thank you.



**Mr. Ritesh Dass**

Permanent Secretary of Agriculture

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## EXPLANATORY NOTES

1. Sources of basic data are indicated at the bottom of each table
2. Unless otherwise indicated, year refers to calendar year (2020)
3. As a rule, figures from source publications were copied to the extent possible. In some instances, however, figures were rounded-off or combined.
4. Figures may not add up to the totals due to rounding off.
5. The following symbols and abbreviations are used in the tables:
  - Data not available
  - r revised
  - p provisional
  - Mt Metric Ton
  - Ha(s) Hectare/s
  - Kg Kilogram
  - GDP Gross Domestic Product



**Real Gross Domestic Product (GDP).** In 2019, the country's Gross Domestic Product (GDP) declined by 0.4 percent. The Gross Value Added (GVA) in Agriculture (inclusive of growing of sugarcane) which accounted for 6.8 percent (725.8 million FJD) of the GDP, recorded a 5.7 percent growth during the year. The non-sugarcane agriculture contributed 5.9 percent (630.2 million FJD) to total GDP and showed a 5.5 percent growth as compared to 2018.

**Production Performance in Agriculture.** The total gross volume and value of agriculture production (crop and livestock) increased by 5.6 percent and 2.9 percent respectively in 2020 as compared to 2019.

Crop volume of production increased by 11.1 percent in parallel with its gross value by 11.0 percent. Production of Cassava was down by 5.4 percent while Taro recorded a 4.6 percent increase in output. Assorted Vegetable and Rice production showed a vast increase by 44.1 percent and 42.8 percent respectively in 2020. Yaqona had a 12.3 percent output gain while coconut recorded a contraction of 9.0 percent. Increases in production were showed in the other crops such as ginger, kumala, banana, pineapple, watermelon, eggplant, yam, pulses, maize, tumeric, citrus, tomatoes, Duruka, other spices, voivoi, pumpkin, chillies, capsicum, wi, peanut, passionfruit, Soursop, avocado, noni, rosella, Rockmelon, guava, masi, kavika, tarawau, jackfruit, vutu and vanilla. However, output decreases were reported in dalo ni tana, plantain (vudi), pawpaw, breadfruit, tivoli, kawai, mango, via, coffee and cocoa.

Livestock registered a decline in both the volume and gross value by 18.4 percent and 24.8 percent respectively in 2020. Except for dairy and sheep, all livestock components showed a decline in output. Production of dairy milk and sheep were up by 15.1 percent and 39.6 percent in that order. Reduction in the livestock production were mainly contributed by the contraction of poultry (broiler, duck, and egg), beef, pig, goat and honey production.

**Agricultural Trade.** In 2020, the country's earnings from <sup>1</sup>agricultural exports, which accounted for 60.1 percent (686.7 million FJD) of the total domestic exports, decreased by 7.8 percent. However, for export of crop and livestock only, which accounted for 22.0 percent of the total domestic export earnings, increased by 7.1 percent. A positive growth was also recorded for both value and volume of only fresh/chilled produce domestic export by 25.8 percent and 16.3 percent respectively in 2020 as compared to 2019. The export of fresh/chilled produce accounted for 9.3 percent of the national domestic export earnings. Fiji recorded a milestone in 2020 by achieving the highest value of 106.7 million FJD from the domestic export of fresh/chilled produce (crop and livestock) with reference to the 8 years period ever since 2013 despite the situation of COVID 19 pandemic.

The top fresh/chilled crop and livestock produce were kava, taro, tumeric, ginger and mixture of spices, with a combined share of 86.7 percent in the total value of fresh/chilled crop and livestock exports. The major export destinations for fresh/chilled produce were United States, New Zealand, Australia, neighboring Pacific Island countries, Germany, Japan and United Kingdom.

The expenditures for crop and livestock imports in both the form of fresh/chilled and value added declined by 19.4 percent in 2020. This shared 16.5 percent in the country's total imports. For fresh and chilled imports only, accounted for 9.5 percent of the national import, also contracted by 8.4 percent in 2020. Wheat, rice, meat of sheep, potatoes and beef were the leading crop and livestock import commodities. Collectively, these accounted for a share of 70.1 percent in the total value of fresh/chilled imports. Australia was the major supplier of wheat, while Vietnam for rice.

The country maintained a negative crop and livestock trade balance in 2020. While it recorded an agricultural trade surplus with United States, Samoa, Vanuatu, Tonga, Solomon Islands, Kiribati, Papua New Guinea, Hawaii, and many

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<sup>1</sup> This refers to HS Code 1- 24 of the Harmonized System in the Custom Tariff Classification which includes crop, livestock, fish and fish products, forestry products, sugar, mineral water, beverages and other food items.



others, however, it continued to record trade deficits with the other major trading partners such as Australia, New Zealand, Malaysia, Singapore, Vietnam, China and India.

**Ministry of Agriculture Budget.** The Ministry of Agriculture was allocated with 78.7 million FJD in the 2019/20 fiscal year, which accounted for 2.0 percent of the national budget. The budget comprised of 35 million FJD for operating expenditure, 40.5 million FJD for capital expenditure and VAT of 3.0 million FJD. The budget was utilized according to the priority areas identified in the 5 years Strategic Development Plan of which 22.7 percent of the expenditure directed to the improvement of food and nutrition security for all Fijians, 19.0 percent for increasing farmers household income for sustainable livelihoods, 11.7 percent for improving adoption of sustainable resource management and climate smart agriculture, 15.8 percent on establishment and improvement of commercial agriculture and remained proportion for continuous improvement of quality public sector performance and service delivery.



# 2020 KEY FINDINGS OF FIJI AGRICULTURE SECTOR

Indicators	Items	Unit	Year 2019/20	Year 2020/21	Percentage Change
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## BUDGET ALLOCATION FOR MINISTRY OF AGRICULTURE

Budget Allocation	National Budget	million FJD	3,536.3	3,674.6	3.9
	Ministry of Agriculture Budget	million FJD	61.8	65.3	5.7
	Share of Ministry of Agriculture budget to National Budget	percent	1.7	1.8	

Source: 2020/21 Budget book, Ministry of Economy

## NUMBER OF STAFF : MINISTRY OF AGRICULTURE

Number of Staff	Male	staff	610 (68% of total staff)		
	Female	staff	292 (32% of total staff)		
	<b>Total</b>	staff	<b>902</b>		

Source: Human Resource Division, MoA

## NUMBER OF FARMING HOUSEHOLDS AND FARMERS

Number of Farming Household by Classification	<b>Total</b>	household	<b>71,163</b>		
	Commercial	household	<b>1,546</b> (2% of total farming household)		
	Semi-Commercial	household	<b>3,669</b> (5% of total farming household)		
	Subsistence	household	<b>65,948</b> (93% of total farming household)		
Number of Farming Households by Sex of Head of Households	<b>Total</b>	household	<b>71,163</b>		
	Male	household	<b>67,646</b> (95% of total farming household)		
	Female	household	<b>3,517</b> (5% of total farming household)		

Source: 2018 Review of Farmers Listing

Indicators	Items	Unit	Year 2018	Year 2019	Percentage Change
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## GROSS DOMESTIC OUTPUT

Real GDP	Agriculture	million FJD	686.9	725.8	5.7
	Non-Sugarcane Agriculture	million FJD	597.2	630.2	5.5
Nominal GDP	Agriculture	million FJD	1,150.6	1,297.1	12.7
	Non-Sugarcane Agriculture	million FJD	1,076.7	1,218.4	13.2

The positive growth in Agriculture and Non-Sugarcane Agriculture GDP in year 2020 indicates the output of investment (government, international agencies, private sector, etc.) in the development and expansion of agriculture sector.

Source: National Accounts, Fiji Bureau of Statistics Releases

Indicators	Items	Unit	Year 2019	Year 2020	Percentage Change
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## LOCAL PRODUCTION

Local Production: Volume	Crop	metric tonnes	266,350	295,940	11.1
	Livestock	metric tonnes	61,474	50,191	-18.4
	<b>Total Agriculture</b>	metric tonnes	<b>327,824</b>	<b>346,131</b>	<b>5.6</b>
Local Production: Value	Crop	million FJD	1,590.6	1,765.1	11.0
	Livestock	million FJD	462.4	347.8	-24.8
	<b>Total Agriculture</b>	million FJD	<b>2,053.1</b>	<b>2,112.9</b>	<b>2.9</b>

The situation created by COVID 19 pandemic has pushed people to farming in either subsistence backyard gardening or commercial undertakings, thus, the increase in number of households involved in farming activities. This was supported by the COVID 19 response package known as the "Food Security, Agriculture Growth & Expansion Strategy" initiated by the Ministry to assist vulnerable and interested households in urban, peri-urban and rural sector in establishing and expanding farming to support food security and income generation. This has been reflected in the growth of local crop production compared to livestock production. The livestock sector was badly affected by TC Yasa in late 2020 especially in the Northern Division which contributes to the decline in livestock production.

Source: Crop Extension Quarterly Reports and Annual Livestock Commodity Reports

## FOREIGN TRADE : DOMESTIC EXPORT

Domestic Export	Crop & Livestock: Fresh/chilled & Value Added	metric tonnes	73,994.7	65,992.4	-10.8
		million FJD	234.8	251.5	7.1
	Crop & Livestock: Only fresh/chilled	metric tonnes	11,158.3	12,980.4	16.3
		million FJD	84.8	106.7	25.8
Top 5 Exported Fresh/Chilled Agriculture Commodities	Kava	million FJD	32.5	43.6	34.3
	Taro	million FJD	25.0	26.9	7.9
	Tumeric	million FJD	6.5	14.2	117.9

<b>Top 5 Export Destinations for both Fresh/Chilled and Value added produce</b>	Ginger	million FJD	1.3	4.0	207.1
	Mixture of Spices	million FJD	3.8	3.8	0.6
	United States	million FJD	44.4	60.1	35.4
	Australia	million FJD	30.2	37.2	23.2
	New Zealand	million FJD	34.6	36.2	4.7
	Vanuatu	million FJD	30.3	30.9	2.1
	Samoa	million FJD	16.7	15.4	-7.5

Despite COVID 19 situation, export for fresh/chilled produce increased in both volume and value due to increased international demand, increased freighter services (Fiji Airways) for agriculture fresh/chilled produce, increased local supply and also other contributing factors. The growth of fresh/chilled export was mainly driven by the increase in export of kava, taro, turmeric, and ginger from major export destinations such as USA, NZ, Australia and Vanuatu.

Source: FARS/Fiji Bureau of Statistics

#### FOREIGN TRADE : IMPORT

<b>Import</b>	Crop & Livestock: Fresh/chilled & Value Added	metric tonnes	409,186.9	344,069.2	-15.9
		million FJD	766.0	617.6	-19.4
	Crop & Livestock: Only fresh/chilled	metric tonnes	291,774.3	275,206.2	-5.7
		million FJD	389.8	356.9	-8.4
<b>Top 5 Imported Agriculture Commodities</b>	Wheat	million FJD	94.6	118.0	24.8
	Milk	million FJD	64.1	61.3	-4.3
	Rice	million FJD	46.0	42.6	-7.5
	Meat of Sheep	million FJD	54.0	48.4	-10.5
	Potatoes	million FJD	32.0	28.4	-11.3
<b>Top 5 Country of Origins for Agriculture Produce in both Fresh/Chilled and Value Added</b>	Australia	million FJD	281.5	200.3	-28.8
	New Zealand	million FJD	249.6	198.7	-20.4
	Malaysia	million FJD	41.1	47.5	15.4
	Singapore	million FJD	25.5	31.7	24.6
	Vietnam	million FJD	30.6	26.7	-12.7

Import of crop and livestock produce and products recorded a decline in 2020 due to lockdowns and other restriction measures with our main country of origins which is reflected in the decline of major agriculture commodities such as rice, milk, meat of sheep and potato import.

Source: FARS/Fiji Bureau of Statistics

#### FIJI POSITION IN WORLD EXPORT BY SELECTED COMMODITIES

<b>Fiji's position in world export of selected commodities</b>	Taro	rank	<b>3<sup>rd</sup> major exporter in the world</b> (contributed 4.2% to world taro export)		
	Cassava	rank	<b>23<sup>rd</sup> major exporter in the world</b> (contributed 0.02% to world cassava export)		
	Turmeric	rank	<b>9<sup>th</sup> major exporter in the world</b> (contributed 0.8% to world turmeric export)		

#### FOOD & LIVE ANIMALS TRADE BILL

<b>Food Import Bill</b>	Value	million FJD	787.4	737.5	6.3
<b>Food Export Bill</b>	Value	million FJD	408.3	410.9	0.6

Source: Table 9 & 10- Exports and Imports by SITC, Fiji Bureau of Statistics Website

#### PRICE

<b>Annual Average Inflation Rate</b>	National	percent	1.8	-2.6	
<b>Consumer Price Index: Food &amp; Non Alcoholic Beverage</b>	National	value	117.9	115.1	-2.4
	Central	value	127.6	121.8	-4.5
	Northern	value	104.4	106.5	2.0
	Western	value	112.1	112.2	0.1

The annual average rate of inflation as measured by the changes in the Consumer Price Index for 2020 stands at - 2.6 percent compared to 1.8 percent in 2019. The Food and Non-Alcoholic Beverage index recorded a decrease of 2.4% during 2020 compared to an increase of 4.9% in 2019. This accounted for -0.8 of a percentage point to the overall inflation rate.

Source: Consumer Price Index Release, Fiji Bureau of Statistics Website

#### SELF- SUFFICIENCY RATIO

<b>Self Sufficiency Ratio of Major Commodities</b>	Taro	percent	111	112	0.9
	Cassava	percent	102	102	0.0
	Rice	percent	13	16	23.1
	Ginger	percent	102	106	3.9
	Tomato	percent	68	90	32.4
	Poultry (Broiler)	percent	89	89	0.0
	Pork	percent	90	97	7.8
	Beef	percent	51	43	-15.7

	Egg	percent	104	105	1.0
INCIDENCE OF POVERTY					
National Basic Needs Poverty Line (BNPL) per Adult Equivalent (AE)	Per Year	FJD	2,179.39		
	Per Week	FJD	41.91		
Incidence of Poverty by Sector	National	headcount	258,053		
		percent	29.9		
		household	45,724		
		percent	22.9		
	Urban	headcount	97,602		
		percent	20.4		
	Rural	headcount	160,450		
		percent	41.5		
Incidence of Poverty by Geographical Division	Central	headcount	87,766		
		percent	24.3		
	Eastern	headcount	15,480		
		percent	42.7		
	Northern	headcount	47,819		
		percent	35.2		
	Western	headcount	106,988		
		percent	32.4		
The national Basic Needs Poverty Line for 2019-20 was estimated at \$2,179.39 per adult equivalent (AE) per year, or \$41.91 per AE per week. The official national poverty headcount was estimated at 29.9%, which means that approximately 258,053 individuals were living in poverty in 2019-20.					
Source: 2019/20 HIES Preliminary Release. FBoS					





## MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS

# 1.0 MACROECONOMIC & AGRICULTURE STATISTICS

## 1.1 REAL GROSS DOMESTIC PRODUCT

### 1.1(a) REAL GDP: AGRICULTURAL SECTOR (Base = 2014)

Table 1.1(a). Past 5 years Real GDP Value and percentage change for Agricultural sector (Crop, Livestock, Fisheries, Forestry sub-sectors)

GDP ITEMS	Annual GDP Achievement [million FJD]					Percentage Change				
	2015[r]	2016[r]	2017[r]	2018[r]	2019[p]	2015[r]	2016[r]	2017[r]	2018[r]	2019[p]
<b>NATIONAL REAL GDP</b>	<b>9,579.7</b>	<b>9,813.9</b>	<b>10,339.3</b>	<b>10,733.5</b>	<b>10,685.7</b>	<b>4.5</b>	<b>2.4</b>	<b>5.4</b>	<b>3.8</b>	<b>-0.4</b>
<b>Net Taxes</b>	2,099.1	2,306.1	2,501.3	2,683.3	2,599.0	7.3	9.9	8.5	7.3	-3.1
<b>GROSS VALUE ADDED</b>	<b>7,480.5</b>	<b>7,507.8</b>	<b>7,838.0</b>	<b>8,050.1</b>	<b>8,086.7</b>	<b>3.7</b>	<b>0.4</b>	<b>4.4</b>	<b>2.7</b>	<b>0.5</b>
<b>Agriculture (Crop &amp; Livestock)</b>	<b>636.4</b>	<b>580.9</b>	<b>650.8</b>	<b>686.9</b>	<b>725.8</b>	<b>6.3</b>	<b>-8.7</b>	<b>12.0</b>	<b>5.5</b>	<b>5.7</b>
Subsistence	128.1	125.5	126.8	127.3	128.1	-0.1	-2.0	1.0	0.4	0.6
Informal	30.0	27.9	28.9	29.3	29.9	-0.3	-7.0	3.5	1.3	2.2
General Government	9.6	8.7	9.7	10.0	10.2	12.5	-9.8	12.1	3.4	1.1
Non-General Government	468.6	418.7	485.3	520.3	557.6	8.5	-10.6	15.9	7.2	7.2
<b>Forestry And Logging</b>	<b>43.4</b>	<b>24.2</b>	<b>22.5</b>	<b>26.1</b>	<b>24.7</b>	<b>-21.3</b>	<b>-44.1</b>	<b>-7.3</b>	<b>16.2</b>	<b>-5.4</b>
Informal	11.4	11.2	10.4	9.9	9.0	4.8	-2.1	-6.9	-4.7	-9.3
General Government	1.3	1.3	1.2	1.2	1.3	273.6	3.4	-11.7	2.4	9.9
Non-General Government	30.7	11.7	10.9	15.0	14.4	-30.0	-61.7	-7.2	37.6	-4.1
<b>Fishing And Aquaculture</b>	<b>84.4</b>	<b>75.7</b>	<b>80.9</b>	<b>69.0</b>	<b>66.2</b>	<b>-4.6</b>	<b>-10.3</b>	<b>6.9</b>	<b>-14.8</b>	<b>-4.0</b>
Subsistence	22.1	22.1	22.0	20.7	20.3	-1.5	0.0	-0.4	-5.8	-1.8
Informal	4.2	4.2	4.2	3.9	3.9	-1.5	0.0	-0.4	-5.8	-1.8
General Government	0.7	0.9	0.7	0.9	1.1	16.9	15.7	-17.0	23.5	21.3
Non-General Government	57.4	48.5	54.0	43.4	40.9	-6.2	-15.4	11.3	-19.7	-5.8

Source: Fiji Bureau of Statistics

[r] revised

[p] provisional

### 1.1(b) DETAIL REAL GDP: AGRICULTURE (CROP & LIVESTOCK) SUB-SECTOR ONLY (Base = 2014)

Table 1.1(b) Past 4 years detailed Real GDP and past basic analysis

GDP Items	Yearly (million FJD)				Percentage Change				Average Growth rate- past 4 years
	2016	2017(r)	2018(r)	2019(p)	2016	2017(r)	2018(r)	2019(p)	
<b>NATIONAL REAL GDP</b>	<b>9,813.90</b>	<b>10,339.30</b>	<b>10,733.50</b>	<b>10,685.70</b>	<b>2.44</b>	<b>5.35</b>	<b>3.81</b>	<b>-0.45</b>	<b>2.79</b>
<b>Agriculture</b>	<b>580.9</b>	<b>650.8</b>	<b>686.9</b>	<b>725.8</b>	<b>-8.7</b>	<b>12.0</b>	<b>5.5</b>	<b>5.7</b>	<b>3.6</b>
Subsistence Agriculture	125.5	126.8	127.3	128.1	-2.0	1.0	0.4	0.6	0.0
General Government	8.7	9.7	10	10.2	-9.4	11.5	3.1	2.0	1.8
Informal Agriculture	27.9	28.9	29.3	29.9	-7.0	3.6	1.4	2.0	0.0
Non General Government	418.7	485.3	520.3	557.6	-10.6	15.9	7.2	7.2	4.9
Growing of rice	3.6	3.7	2.9	2.4	38.5	2.8	-21.6	-17.2	0.6
Growing of taro	39.4	44.2	50.6	52.9	-35.7	12.2	14.5	4.5	-1.1



GDP Items	Yearly (million FJD)				Percentage Change				Average Growth rate- past 4 years
	2016	2017(r)	2018(r)	2019(p)	2016	2017(r)	2018(r)	2019(p)	
Growing of cassava	35.5	38	40.3	42.4	-14.7	7.0	6.1	5.2	0.9
Growing of yam	2.6	3.3	3.3	2.6	-31.6	26.9	0.0	-21.2	-6.5
Growing of kumala	2.7	3	3	3.2	-6.9	11.1	0.0	6.7	2.7
Growing of vegetables and melons, roots and tubers not elsewhere specified	37.9	43.6	38.9	43.4	-15.0	15.0	-10.8	11.6	0.2
Growing of sugar cane	73.2	86.3	89.7	95.6	-25.1	17.9	3.9	6.6	0.8
Growing of bananas	5.4	5.7	6.4	6.7	-21.7	5.6	12.3	4.7	0.2
Growing of pineapples	3.4	3.9	4	4.8	-42.4	14.7	2.6	20.0	-1.3
Growing of papayas	2.6	2.8	2.7	3.3	-25.7	7.7	-3.6	22.2	0.2
Growing of watermelon	2.9	3	3.6	4.2	-6.5	3.4	20.0	16.7	8.4
Growing of oleaginous fruits	15.2	14.4	14.4	15.1	19.7	-5.3	0.0	4.9	4.8
Growing of ginger	3.7	4.3	5.6	5.3	5.7	16.2	30.2	-5.4	11.7
Growing of yaqona	134.5	161.5	185.8	208.2	18.0	20.1	15.0	12.1	16.3
All other crops	4.1	4.3	4.7	5.6	-35.9	4.9	9.3	19.1	-0.7
Raising and breeding of cattle and buffaloes	5.9	12.3	10.5	8.2	-43.8	108.5	-14.6	-21.9	7.0
Production of raw cow milk from cows or buffalo	7	6.4	5.8	5.3	12.9	-8.6	-9.4	-8.6	-3.4
Raising and breeding of poultry	30.1	33.1	35.5	34	8.7	10.0	7.3	-4.2	5.4
Production of eggs	3.8	3.1	3.5	4.3	-33.3	-18.4	12.9	22.9	-4.0
All other animal	5.4	8.5	9.1	10.1	-31.6	57.4	7.1	11.0	11.0

Source: Fiji Bureau of Statistics

[r] revised

[p] provisional

## 1.1(c) REAL GDP BY MARKET AND NON-MARKET: AGRICULTURAL SECTOR (Base = 2014)

Table 1.1(c) Past 5 years Real GDP by market and non-market for agricultural sector

GDP ITEMS	Annual GDP Achievement [million FJD]					Percentage Change				
	2015[r]	2016[r]	2017[r]	2018[r]	2019[p]	2015[r]	2016[r]	2017[r]	2018[r]	2019[p]
<b>NATIONAL REAL GDP</b>	<b>9,579.7</b>	<b>9,813.9</b>	<b>10,339.3</b>	<b>10,733.5</b>	<b>10,685.7</b>	<b>4.5</b>	<b>2.4</b>	<b>5.4</b>	<b>3.8</b>	<b>-0.4</b>
Net Taxes	2,099.1	2,306.1	2,501.3	2,683.3	2,599.0	7.3	9.9	8.5	7.3	-3.1
<b>GROSS VALUE ADDED</b>	<b>7,480.5</b>	<b>7,507.8</b>	<b>7,838.0</b>	<b>8,050.1</b>	<b>8,086.7</b>	<b>3.7</b>	<b>0.4</b>	<b>4.4</b>	<b>2.7</b>	<b>0.5</b>
Market	5,833.4	5,847.8	6,137.3	6,270.8	6,299.0	3.5	0.2	5.0	2.2	0.4
Non-Market	1,647.1	1,660.1	1,700.7	1,779.4	1,787.7	4.6	0.8	2.4	4.6	0.5
<b>AGRICULTURE</b>	<b>636.4</b>	<b>580.9</b>	<b>650.8</b>	<b>686.9</b>	<b>725.8</b>	<b>6.3</b>	<b>-8.7</b>	<b>12.0</b>	<b>5.5</b>	<b>5.7</b>
Market	626.7	572.2	641.1	676.8	715.6	6.2	-8.7	12.0	5.6	5.7
Non-Market	9.6	8.7	9.7	10.0	10.2	12.5	-9.8	12.1	3.4	1.1
<b>FORESTRY AND LOGGING</b>	<b>43.4</b>	<b>24.2</b>	<b>22.5</b>	<b>26.1</b>	<b>24.7</b>	<b>-21.3</b>	<b>-44.1</b>	<b>-7.3</b>	<b>16.2</b>	<b>-5.4</b>
Market	42.1	22.9	21.3	24.9	23.4	-23.1	-45.5	-7.1	16.9	-6.1
Non-Market	1.3	1.3	1.2	1.2	1.3	273.6	3.4	-11.7	2.4	9.9
<b>FISHING AND AQUACULTURE</b>	<b>84.4</b>	<b>75.7</b>	<b>80.9</b>	<b>69.0</b>	<b>66.2</b>	<b>-4.6</b>	<b>-10.3</b>	<b>6.9</b>	<b>-14.8</b>	<b>-4.0</b>
Market	83.6	74.8	80.2	68.1	65.1	-4.8	-10.6	7.2	-15.1	-4.4
Non-Market	0.7	0.9	0.7	0.9	1.1	16.9	15.7	-17.0	23.5	21.3

Source: Fiji Bureau of Statistics

[r] revised

[p] provisional

## 1.2 NOMINAL GROSS DOMESTIC PRODUCT

Table 1.2.1. Past 5 years Nominal GDP Value and percentage change for Agricultural sector (Crop, Livestock, Fisheries, Forestry sub-sectors)

GDP ITEMS	Annual GDP Achievement [million FJD]					Percentage Change				
	2015	2016	2017	2018[r]	2019[p]	2015	2016	2017	2018[r]	2019[p]
<b>NOMINAL GDP</b>	<b>9,822.1</b>	<b>10,327.3</b>	<b>11,065.0</b>	<b>11,650.6</b>	<b>11,874.1</b>	<b>7.1</b>	<b>5.1</b>	<b>7.1</b>	<b>5.3</b>	<b>1.9</b>
Net Taxes	2,113.7	1,920.6	2,134.2	2,287.2	2,206.2	8.0	-9.1	11.1	7.2	-3.5
<b>GROSS VALUE ADDED</b>	<b>7,708.4</b>	<b>8,406.7</b>	<b>8,930.8</b>	<b>9,363.4</b>	<b>9,667.9</b>	<b>6.9</b>	<b>9.1</b>	<b>6.2</b>	<b>4.8</b>	<b>3.3</b>
<b>AGRICULTURE</b>	<b>640.4</b>	<b>991.6</b>	<b>1,059.1</b>	<b>1,150.6</b>	<b>1,297.1</b>	<b>6.9</b>	<b>54.8</b>	<b>6.8</b>	<b>8.6</b>	<b>12.7</b>
Subsistence	135.4	201.9	171.7	192.4	207.3	5.6	49.1	-14.9	12.1	7.7
Informal	32.4	48.5	41.4	47.2	51.9	7.5	50.0	-14.7	14.0	9.9
General Government	9.2	8.3	9.3	10.2	10.4	7.2	-9.3	12.5	9.6	1.2
Non-General Government	463.5	732.9	836.6	900.8	1,027.6	7.3	58.1	14.2	7.7	14.1
<b>FORESTRY AND LOGGING</b>	<b>47.3</b>	<b>29.9</b>	<b>25.6</b>	<b>28.8</b>	<b>27.2</b>	<b>-14.1</b>	<b>-36.7</b>	<b>-14.4</b>	<b>12.5</b>	<b>-5.6</b>
Informal	11.8	11.0	10.3	10.1	9.2	8.3	-6.4	-6.5	-2.6	-8.2
General Government	1.3	1.4	1.2	1.4	1.5	273.9	7.4	-8.5	8.6	11.3
Non-General Government	34.2	17.5	14.0	17.4	16.4	-22.0	-48.8	-19.8	23.9	-5.5
<b>FISHING AND AQUACULTURE</b>	<b>85.5</b>	<b>79.8</b>	<b>80.7</b>	<b>91.2</b>	<b>82.7</b>	<b>-3.3</b>	<b>-6.6</b>	<b>1.0</b>	<b>13.1</b>	<b>-9.4</b>
Subsistence	23.1	28.2	27.0	25.4	23.7	3.3	22.0	-4.5	-5.9	-6.5
Informal	4.4	5.4	5.1	4.8	4.5	3.3	22.0	-4.5	-5.9	-6.5
General Government	0.7	0.9	0.7	0.9	1.2	16.6	14.7	-14.0	21.5	38.5
Non-General Government	57.2	45.4	47.9	60.2	53.2	-6.4	-20.7	5.4	25.7	-11.6

Source: Fiji Bureau of Statistics

[r] revised

[p] provisional

### 1.2(a) DETAIL NOMINAL GDP: AGRICULTURE (CROP & LIVESTOCK) SUB-SECTOR ONLY

Table 1.2.2 Past 5 years detailed Nominal GDP and past basic analysis

GDP ITEMS	Annual GDP Achievement [million FJD]					Percentage Change				
	2015	2016	2017	2018[r]	2019[p]	2015[r]	2016[r]	2017[r]	2018[r]	2019[p]
<b>NATIONAL NOMINAL GDP</b>	<b>9,822.1</b>	<b>10,327.3</b>	<b>11,065.0</b>	<b>11,650.6</b>	<b>11,874.1</b>	<b>7.1</b>	<b>5.1</b>	<b>7.1</b>	<b>5.3</b>	<b>1.9</b>
<b>TOTAL AGRICULTURE</b>	<b>640.4</b>	<b>991.6</b>	<b>1,059.1</b>	<b>1,150.6</b>	<b>1,297.1</b>	<b>6.93</b>	<b>54.84</b>	<b>6.81</b>	<b>8.65</b>	<b>12.73</b>
Subsistence Agriculture	135.4	201.9	171.7	192.4	207.3	5.59	49.11	-14.94	12.05	7.73
General Government	9.2	8.3	9.3	10.2	10.4	7.22	-9.33	12.46	9.56	1.18
Informal Agriculture	32.4	48.5	41.4	47.2	51.9	7.46	49.98	-14.71	14.03	9.93
Non-General Government	463.5	732.9	836.6	900.8	1,027.6	7.28	58.12	14.15	7.67	14.08
Growing of rice	3.6	9.6	7.7	5.1	4.4	28.6	166.4	-20.0	-33.6	-14.3
Growing of taro	61.9	71.3	72.4	89.9	85.6	-1.9	15.3	1.5	24.2	-4.7
Growing of cassava	32.2	51.1	32.8	34.2	37.0	-25.7	58.5	-35.8	4.4	8.0
Growing of yam	3.7	1.9	4.5	4.7	4.6	-8.3	-47.9	134.6	4.6	-2.5
Growing of kumala	5.8	6.1	8.0	10.3	10.5	92.2	4.6	31.5	29.5	2.0
Growing of vegetables and melons, roots and tubers not elsewhere specified	35.8	32.3	48.3	47.7	42.9	-19.0	-9.7	49.3	-1.2	-10.1
Growing of sugar cane	80.5	58.7	72.0	73.9	78.7	-17.0	-27.1	22.6	2.6	6.5
Growing of bananas	4.5	9.1	6.0	7.8	7.3	-31.4	101.5	-34.0	29.6	-6.4

GDP ITEMS	Annual GDP Achievement [million FJD]					Percentage Change				
	2015	2016	2017	2018[r]	2019[p]	2015[r]	2016[r]	2017[r]	2018[r]	2019[p]
Growing of pineapples	6.6	5.4	8.8	8.0	9.2	51.7	-17.8	62.2	-8.9	14.7
Growing of papayas	2.7	2.8	3.4	2.8	3.4	-43.2	0.7	24.6	-18.6	22.1
Growing of Watermelon	5.0	4.6	5.2	5.9	6.8	46.8	-8.9	13.5	14.6	14.9
Growing of oleaginous fruits	12.8	26.9	36.9	41.0	44.6	11.4	109.8	37.3	11.2	8.7
Growing of ginger	3.9	6.2	5.0	6.8	6.3	24.1	58.9	-18.5	35.3	-8.2
Growing of yaqona	122.7	367.3	426.7	464.5	598.5	79.7	199.4	16.2	8.9	28.9
All Other Crops	6.3	6.9	7.7	9.4	11.3	11.6	9.0	11.4	22.0	20.3
Raising and breeding of cattle and buffaloes	11.1	6.4	13.4	11.2	9.4	35.6	-42.0	107.3	-16.3	-15.5
Production of raw cow milk from cows or buffalo	7.2	9.0	8.7	6.9	6.2	-12.3	24.5	-3.0	-21.1	-9.3
Raising and breeding of poultry	38.2	45.4	58.0	56.9	45.3	4.4	18.9	27.6	-1.8	-20.4
Production of eggs	10.8	8.2	6.9	7.7	9.6	61.2	-24.1	-15.9	12.5	24.3
All other Animal	8.1	3.7	4.4	6.0	5.9	13.7	-54.6	19.8	35.6	-0.1

Source: Fiji Bureau of Statistics

[r] revised

[p] provisional

### 1.3 INDUSTRIAL PRODUCTION INDEX OF FOOD COMMODITIES

Table 1.3.1 Past 5 Quarterly Industrial Production Index by Food Commodity Items

Description	2018				2019				2020		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
<b>Quarterly Industrial Production Index by Commodities</b>											
Frozen poultry	147.20	148.50	147.80	151.11	150.26	155.82	154.99	158.23	174.77	154.60	152.64
Meat	147.20	148.50	147.80	151.11	150.26	155.82	154.99	158.23	174.77	154.60	152.64
Canned fish	147.20	148.50	147.80	151.11	150.26	155.82	154.99	158.23	174.77	154.60	152.64
Fruit and vegetables	103.90	102.56	104.25	104.45	104.25	103.52	105.41	106.41	103.90	102.66	40.71
Edible oil	93.60	94.40	93.53	94.47	94.98	95.2	94.94	94.87	95.50	94.83	94.98
Coconut oil	93.60	94.40	93.53	94.47	94.98	95.2	94.94	94.87	95.50	94.83	94.98
Dairy products	110.80	112.27	111.89	113.22	108.83	107.85	109.19	112.12	111.00	94.52	97.36
Ice-cream	110.80	112.27	111.89	113.22	108.83	107.85	109.19	112.12	111.00	94.52	97.36
Rice milling	105.40	106.66	106.58	106.90	105.98	105.76	106.22	106.68	105.39	105.87	105.22
Flour milling	105.40	106.66	106.58	106.90	105.98	105.76	106.22	106.68	105.39	105.87	105.22
Other grain mill products	105.40	106.66	106.58	106.90	105.98	105.76	106.22	106.68	105.39	105.87	105.22
Bread	101.50	101.54	101.54	101.61	101.59	101.54	101.57	101.79	101.50	100.93	101.02
Cakes	101.50	101.54	101.54	101.61	101.59	101.54	101.57	101.79	101.50	100.93	101.02
Biscuits	101.50	101.54	101.54	101.61	101.59	101.54	101.57	101.79	101.50	100.93	101.02
Starch products	107.70	108.18	105.91	106.06	104.14	106.73	107.16	107.97	106.40	100.75	101.03
Other food n.e.c.	107.70	108.18	105.91	106.06	104.14	106.73	107.16	107.97	106.40	100.75	101.03
Animal feed	107.70	108.18	105.91	106.06	104.14	106.73	107.16	107.97	106.40	100.75	101.03
Yaqona	154.80	156.94	179.57	169.16	118.17	172.13	175.9	130.18	113.20	121.48	133.72
Tobacco	154.80	156.94	179.57	169.16	118.17	172.13	175.9	130.18	113.20	121.48	133.72
Fertilizer	122.80	124.12	108.88	111.09	117.13	118.75	104.18	87.17	97.30	92.30	120.62
Agrochemicals	122.80	124.12	108.88	111.09	117.13	118.75	104.18	87.17	97.30	92.30	120.62

## 1.4 LOCAL AGRICULTURE PRODUCTION

Table 1.4.1 Production Performance of Crop and Livestock Sub-sector for the past 5 years (2016 – 2020)

Year	Crop Production		Livestock Production		Total Agriculture Production	
	Volume (mt)	Growth rate (%)	Volume (mt)	Growth rate (%)	Volume (mt)	Growth rate (%)
<b>2016</b>	217,952.1	-14.7	37,482.5	-23.1	255,434.6	-16.1
<b>2017</b>	238,148.2	9.3	60,669.2	61.9	298,817.4	17.0
<b>2018</b>	253,112.5	6.3	62,354.0	2.8	315,466.5	5.6
<b>2019</b>	266,350.3	5.2	61,474.0	-1.4	327,824.3	3.9
<b>2020</b>	295,940.1	11.1	50,191.4	-18.4	346,131.5	5.6
Average	254,300.6	3.4	54,434.2	4.4	308,734.8	3.2
Maximum	295,940.1	11.1	62,354.0	61.9	346,131.5	17.0
Minimum	217,952.1	-14.74	37,482.5	-23.11	255,434.6	-16.08

Source: Crop Extension Quarterly Report & Livestock Commodity Reports

Table 1.4.2 Gross Value and Volume of Agriculture Production in Fiji for 2019 and 2020

Production items	2019		2020		Growth rate (%)
	Value	% share	Value	% share	
<b>Gross Value (FJD'000)</b>	<b>2,053,132</b>	<b>100.0</b>	<b>2,112,948</b>	<b>100.0</b>	<b>2.9</b>
Crop	1,590,694	77.5	1,765,148	83.5	11.0
Livestock	462,438	22.5	347,800	16.5	-24.8
<b>Gross Volume (mt)</b>	<b>327,824</b>	<b>100.0</b>	<b>346,131</b>	<b>100.0</b>	<b>5.6</b>
Crop	266,350	81.2	295,940	85.5	11.1
Livestock	61,474	18.8	50,191	14.5	-18.4

Source: Crop Extension Quarterly Report & Livestock Commodity Reports

\*Note: Gross Value was calculated as per the Farm Gate price

## 1.5 FOOD IMPORT BILL

Table 1.5.1 Food Import Bill in the past 5 years (2016 – 2020)

Item	Yearly					Average in the past 5 years
	2016	2017 [p]	2018 [p]	2019 [p]	2020 [p]	
<b>Food and live animals (million FJD)</b>	<b>786.7</b>	<b>794.9</b>	<b>802.0</b>	<b>787.4</b>	<b>737.5</b>	<b>781.7</b>
<b>Growth rate (%)</b>	<b>-2.2</b>	<b>1.0</b>	<b>0.9</b>	<b>-1.8</b>	<b>-6.3</b>	<b>-1.7</b>

## 1.6 AGRICULTURE BUDGET ALLOCATION

Table 1.6.1 Share of Ministry of Agriculture's Budget in the National Government Budget, 2019/20

Budget Items	2016 (FJD'000)	2016/17 (FJD'000)	2017/18 (FJD'000)	2018/19 (FJD'000)	2019/20 (FJD'000)	Covid-19 Response Budget 2019-20 (FJD'000)
National Budget	3,414,537.0	3,643,356.1	4,356,830.8	4,650,546.0	3,840,928.9	3,536,352.4
Total MoA Budget	76,188.8	82,224.7	86,339.0	96,837.1	78,715.9	61,818.5
<i>Ministry of Agriculture to National Budget Ratio (%)</i>	<i>2.2</i>	<i>2.3</i>	<i>2.0</i>	<i>2.1</i>	<i>2.0</i>	<i>1.7</i>

Source: Budget Estimate Booklet (Ministry of Economy Website)





## CROP SUB-SECTOR STATISTICS

## 2.0 CROPS STATISTICS

### 2.1 CROP PRODUCTION BY COMMODITIES

Table 2.1.1 Gross Volume of Crop Production by Commodities, 2016 – 2020

Commodities	2016	2017	2018	2019	2020	Average
<b>(Metric Tonnes)</b>						
<b>Total</b>	<b>217,952.10</b>	<b>238,148.20</b>	<b>253,112.50</b>	<b>266,350.30</b>	<b>295,940.10</b>	<b>254,300.64</b>
Cassava	63,677.20	68,134.60	72,348.40	76,030.20	71,890.00	70,416.08
Dalo	38,379.30	42,984.80	49,271.00	51,509.00	53,893.70	47,207.56
Assorted Vegetables	20,889.00	24,022.40	21,451.90	23,885.00	34,419.50	24,933.56
Coconut	23,855.50	22,662.70	22,700.00	23,822.90	21,679.50	22,944.12
Yaqona	7,594.60	9,113.50	10,481.00	11,738.70	13,187.50	10,423.06
Ginger	6,548.00	7,584.60	9,893.60	9,398.10	11,408.80	8,966.62
Kumala	7,724.00	8,410.60	8,542.30	9,052.80	9,454.10	8,636.76
Banana	4,148.50	4,355.90	4,888.40	5,085.50	8,763.40	5,448.34
Rice	8,648.60	9,081.10	7,051.00	5,747.80	8,208.50	7,747.40
Pineapple	5,135.00	5,905.80	6,007.50	7,158.10	7,423.10	6,325.90
Watermelon	3,810.20	4,012.70	4,780.00	5,489.30	6,448.20	4,908.08
Dalo ni Tana	5,447.10	5,610.50	5,860.70	6,230.60	6,100.70	5,849.92
Vudi	3,750.00	5,137.30	5,392.80	6,183.50	5,997.40	5,292.20
Floriculture	78	101.4	139	146.8	5,279.90	1,149.02
Eggplant	1,138.50	1,366.10	2,423.50	2,526.10	4,146.90	2,320.22
Pawpaw	3,174.00	3,434.20	3,285.50	4,005.00	3,634.90	3,506.72
Yams	3,512.00	4,425.10	4,447.40	3,468.60	3,521.40	3,874.90
Pulses	1,697.10	1,781.90	1,815.30	2,246.20	2,716.20	2,051.34
Copra	2,041.00	1,915.80	2,476.70	2,032.60	1,945.20	2,082.26
Breadfruit	1,198.70	1,172.30	1,836.80	2,007.40	1,932.40	1,629.52
Maize	867	960.6	1,207.80	1,400.10	1,703.70	1,227.84
Tumeric	601	637.1	615.6	367.8	1,632.20	770.74
Citrus	689.7	683.8	990	995.3	1,565.40	984.84
Tivoli	934	1,074.10	1,145.40	1,360.00	1,270.40	1,156.78
Tomatoes	356	373.8	447.7	494.5	1,238.30	582.06
Kawai	540	648	776.9	879.2	857.5	740.32
Duruka	320	384	389	417.5	827	467.50
Other Crops	1,198.40	2,173.60	2,447.20	2,671.90	4,794.40	2,657.10

Source: Crop Extension Quarterly Report

\*Note: Crop commodities are sorted from highest to the lowest volume of 2020

## 2.2 GROSS VALUE OF CROP PRODUCTION

Table 2.2.1 Gross Value and Volume of Crop Commodities, 2019 – 2020

Commodities	Gross Volume		Growth rate (%)	Gross Value		Growth rate (%)
	2019	2020		2019	2020	
	(Metric Tonnes)			(FJD'000)		
Crop	266,350.3	295,940.1	11.1	1,590,694.0	1,765,147.7	11.0
Cassava	76,030.2	71,890.0	-5.4	57,022.7	53,917.5	-5.4
Dalo	51,509.0	53,893.7	4.6	128,772.4	134,734.2	4.6
Assorted Vegetables	23,885.0	34,419.5	44.1	100,317.1	144,561.8	44.1
Coconut	23,822.9	21,679.5	-9.0	59,557.2	54,198.7	-9.0
Yaqona	11,738.7	13,187.5	12.3	1,115,178.4	1,186,872.3	6.4
Ginger	9,398.1	11,408.8	21.4	14,097.2	17,113.2	21.4
Kumala	9,052.8	9,454.1	4.4	16,295.0	17,017.4	4.4
Banana	5,085.5	8,763.4	72.3	9,154.0	15,774.1	72.3
Rice	5,747.8	8,208.5	42.8	5,747.8	8,208.5	42.8
Pineapple	7,158.1	7,423.1	3.7	12,884.6	13,361.6	3.7
Watermelon	5,489.3	6,448.2	17.5	9,277.0	10,897.4	17.5
Dalo ni Tana	6,230.6	6,100.7	-2.1	8,722.8	8,541.0	-2.1
Vudi	6,183.5	5,997.4	-3.0	7,605.7	7,376.8	-3.0
Eggplant	2,526.1	4,146.9	64.2	4,041.7	6,635.0	64.2
Pawpaw	4,005.0	3,634.9	-9.2	4,806.0	4,361.9	-9.2
Yams	3,468.6	3,521.4	1.5	8,671.4	8,803.6	1.5
Pulses	2,246.2	2,716.2	20.9	6,064.6	7,333.6	20.9
Copra	2,032.6	1,945.2	-4.3	1,626.1	1,556.1	-4.3
Breadfruit	2,007.4	1,932.4	-3.7	2,408.9	2,318.8	-3.7
Maize	1,400.1	1,703.7	21.7	2,240.1	2,725.9	21.7
Tumeric	367.8	1,632.2	343.8	294.2	1,305.8	343.8
Citrus	995.3	1,565.4	57.3	1,692.0	2,661.2	57.3
Tivoli	1,360.0	1,270.4	-6.6	1,360.0	1,270.4	-6.6
Tomatoes	494.5	1,238.3	150.4	1,236.3	3,095.7	150.4
Kawai	879.2	857.5	-2.5	1,318.8	1,286.3	-2.5
Duruka	417.5	827.0	98.1	1,878.6	3,721.3	98.1
Other Crops	2,818.7	10,074.3	3576.1	8,423.7	45,497.4	3579.8

Source: Crop Extension Quarterly Report

\*Note: Gross Value was calculated as per the Farm Gate price

## 2.3 CROP PRODUCTION BY DIVISION AND PROVINCE

Table 2.3 (a) Major Crops: Distribution of Production by Geographical Division/Province, 2020

Division/Province	Cassava	Dalo	Assorted Vegetables	Coconut	Yaqona	Ginger	Eggplant	Pawpaw	Tumeric
(Metric Tonnes)									
Fiji	71,890.0	53,893.7	34,419.5	21,679.5	13,187.5	11,408.8	4,146.9	3,634.9	1,632.2
Central	31,457.2	30,486.0	10,556.5	4,950.2	2,364.6	10,768.4	1,780.5	1,200.1	4.8
Naitasiri	10,117.3	12,120.4	2,813.6	930.8	675.1	7,335.4	239.2	196.3	-
Namosi	2,365.4	2,250.4	497.2	60.5	691.1	865.7	218.2	128.5	-
Rewa	2,792.2	1,706.8	1,394.8	1,273.5	291.5	42.5	260.7	90.9	-
Serua	4,815.1	4,513.0	2,152.7	413.5	298.7	2,016.4	577.9	535.1	3.2



Division/Province	Cassava	Dalo	Assorted Vegetables	Coconut	Yaqona	Ginger	Eggplant	Pawpaw	Tumeric
Tailevu	11,367.2	9,895.5	3,698.1	2,271.9	408.2	508.4	484.5	249.3	1.6
<b>Eastern</b>	<b>2,254.6</b>	<b>2,603.3</b>	<b>1,520.3</b>	<b>5,774.1</b>	<b>4,745.0</b>	<b>60.7</b>	<b>86.1</b>	<b>216.5</b>	<b>360.9</b>
Kadavu	633.1	846.8	434.9	920.4	2,671.6	0.4	21.9	38.1	-
Lau	324.8	187.8	213.7	1,839.5	160.4	0.3	8.5	22.0	-
Lomaiviti	1,077.6	1,283.6	686.1	1,946.2	1,782.1	60.1	49.8	122.9	360.9
Rotuma	219.1	285.1	185.7	1,068.0	131.0	-	5.9	33.5	-
<b>Northern</b>	<b>16,928.0</b>	<b>17,524.4</b>	<b>5,866.6</b>	<b>9,608.7</b>	<b>5,682.9</b>	<b>487.0</b>	<b>657.2</b>	<b>1,558.1</b>	<b>686.6</b>
Bua	3,223.5	3,997.4	1,780.5	4,454.0	2,393.3	0.7	90.0	25.3	287.7
Cakaudrove	4,951.7	5,626.6	753.7	4,443.6	1,947.0	8.5	107.0	129.6	-
Macuata	8,752.8	7,900.4	3,332.3	711.1	1,342.6	477.8	460.2	1,403.2	399.0
<b>Western</b>	<b>21,250.2</b>	<b>3,279.9</b>	<b>16,476.1</b>	<b>1,346.6</b>	<b>395.0</b>	<b>92.6</b>	<b>1,623.1</b>	<b>660.3</b>	<b>579.9</b>
Ba	11,480.2	695.6	8,063.6	829.3	227.5	35.6	934.7	243.6	178.8
Nadroga Navosa	5,430.8	1,387.7	6,775.5	177.9	81.2	7.9	587.4	385.7	389.7
Ra	4,339.2	1,196.6	1,637.0	339.4	86.2	49.2	101.0	31.0	11.5

Source: Crop Extension Quarterly Report

Table 2.3 (b) Major Crops: Distribution of Production by Geographical Division/Province, 2020

Division/Province	Kumala	Banana	Rice	Pineapple	Vudi	Yams	Pulses	Tomatoes	Pumpkin
<b>(Metric Tonnes)</b>									
<b>Fiji</b>	<b>9,454.1</b>	<b>8,763.4</b>	<b>8,208.5</b>	<b>7,423.1</b>	<b>5,997.4</b>	<b>3,521.4</b>	<b>2,716.2</b>	<b>1,238.3</b>	<b>572.6</b>
<b>Central</b>	<b>4,934.4</b>	<b>5,216.7</b>	<b>535.2</b>	<b>2,461.8</b>	<b>2,706.4</b>	<b>498.3</b>	<b>186.9</b>	<b>300.4</b>	<b>129.5</b>
Naitasiri	1,851.1	3,155.0	38.5	883.1	921.5	123.0	42.3	67.8	33.5
Namosi	247.9	144.6	5.4	90.4	379.1	31.2	2.3	38.4	11.5
Rewa	366.0	459.5	6.4	28.2	346.0	83.6	24.2	84.1	34.5
Serua	981.9	258.6	439.3	194.9	254.0	81.1	58.4	90.1	30.5
Tailevu	1,487.5	1,199.0	45.7	1,265.1	805.8	179.5	59.7	20.0	19.6
<b>Eastern</b>	<b>1,029.8</b>	<b>229.3</b>		<b>280.4</b>	<b>600.6</b>	<b>1,091.8</b>	<b>6.5</b>	<b>34.0</b>	<b>58.6</b>
Kadavu	256.7	79.0	-	92.8	60.9	430.9	0.5	2.9	12.1
Lau	183.6	35.3	-	29.0	33.2	125.6	-	1.4	0.8
Lomaiviti	531.4	101.6	-	128.8	441.9	476.8	5.9	28.2	44.6
Rotuma	58.1	13.4	-	29.9	64.6	58.5	0.1	1.5	1.2
<b>Northern</b>	<b>1,042.1</b>	<b>902.8</b>	<b>7,269.5</b>	<b>1,037.5</b>	<b>1,746.5</b>	<b>1,194.4</b>	<b>295.8</b>	<b>303.7</b>	<b>118.7</b>
Bua	260.6	119.5	695.7	172.7	229.6	685.4	59.6	31.4	29.8
Cakaudrove	214.7	206.7	222.1	66.0	477.6	266.8	21.3	46.2	23.0
Macuata	566.8	576.6	6,351.6	798.7	1,039.3	242.2	214.8	226.2	65.9
<b>Western</b>	<b>2,447.8</b>	<b>2,414.5</b>	<b>403.8</b>	<b>3,643.5</b>	<b>943.9</b>	<b>736.8</b>	<b>2,227.0</b>	<b>600.2</b>	<b>265.8</b>
Ba	572.5	1,417.6	185.2	2,692.1	619.4	175.3	1,532.2	307.0	102.8
Nadroga Navosa	815.7	663.3	52.1	885.3	111.0	190.9	644.1	214.9	115.4
Ra	1,059.6	333.7	166.5	66.1	213.5	370.6	50.6	78.3	47.7

Source: Crop Extension Quarterly Report

The current COVID 19 situation has pushed people to farming in either subsistence backyard gardening or commercial undertakings, thus, the increase in number of households involved in farming activities. This was supported by the COVID 19 response package known as the “Food Security, Agriculture Growth & Expansion Strategy” initiated by the Ministry to assist vulnerable and interested households in urban, peri-urban and rural sector in establishing and expanding farming to support food security and income generation. This has been reflected in the growth of local crop production compared to livestock production. Ministry of Agriculture with support from International Organizations such as FAO procured and distributed vegetables seeds for food security purposes.





# LIVESTOCK STATISTICS

## 3.0 LIVESTOCK STATISTICS

### 3.1 LIVESTOCK PRODUCTION

Table 3.1.1 Livestock Production by commodities and percentage change in the past 5 years

Commodities	Year (Metric Tonnes)					Average Volume in the past 5 years	Percentage Change					Average Growth past 5 years (p.a)
	2016	2017	2018	2019	2020(p)		2016	2017	2018	2019	2020(p)	
Beef	2,032	4,207	3,587	2,749	2,507	3,017	-43.4	107.0	-14.7	-23.4	-8.8	3.3
Dairy	14,172	12,982	11,767	10,767	12,393	12,416	12.2	-8.4	-9.4	-8.5	15.1	0.2
Goat	77	184	194	187	160.0	160.4	-8.3	139.0	5.4	-3.6	-14.4	23.6
Honey	170	215	282	267	152.7	217.4	-11.9	26.4	31.3	-5.5	-42.8	-0.5
Pig	864	1,459	1,425	1,752	1,232	1,346	-41.2	68.9	-2.4	23.0	-29.7	3.7
Poultry (Broiler)	15,115	33,071	35,499	34,188	25,368	28,648	-35.4	118.8	7.3	-3.7	-25.8	12.2
Poultry (Duck)	105	324	332	145	96	200	0.8	209.1	2.5	-56.3	-33.5	24.5
Poultry (Eggs)	4,867	8,143	9,148	11,329	8,156	8,329	-32.4	67.3	12.3	23.8	-28.0	8.6
Sheep	80	84.0	120.0	90.0	126	100	8.1	5.0	42.9	-25.0	39.6	14.1
<b>TOTAL</b>	<b>37,483</b>	<b>60,669</b>	<b>62,354</b>	<b>61,474</b>	<b>50,191</b>	<b>54,434</b>	<b>-23.1</b>	<b>61.9</b>	<b>2.8</b>	<b>-1.4</b>	<b>-18.4</b>	<b>4.4</b>

Source: Animal Health & Production Commodity Reports, MoA

### 3.2 LIVESTOCK POPULATION

Table 3.2.1 Livestock Population by commodities and percentage change in the past 5 years

Commodities	Years					Average Stock in the past 5 years	Percentage Change					Average Growth in the past 5 years
	2016	2017	2018	2019	2020		2016	2017	2018	2019	2020	
Beef	41,199	52,568	53,019	62,746	60,681	54,043	1.8	27.6	0.9	18.3	-3.3	9.1
Dairy	28,835	33,895	30,469	51,756	32,620	35,515	-6.2	17.5	-10.1	69.9	-37.0	6.8
Goat	35,439	58,019	63,041	66,391	93,628	63,304	-11.6	63.7	8.7	5.3	41.0	21.4
Honey	9,194	11,041	9,625	13,247	13,330	11,287	-38.8	20.1	-12.8	37.6	0.6	1.3
Pig	40,159	46,046	47,900	55,051	53,166	48,464	13.9	14.7	4.0	14.9	-3.4	8.8
Poultry (Duck)	29,925	23,961	26,304	39,307	30,748	30,049	37.7	-19.9	9.8	49.4	-21.8	11.0
Poultry (Eggs)	220,813	467,736	534,505	507,108	467,930	439,618	9.8	111.8	14.3	-5.1	-7.7	24.6
Sheep	21,613	28,013	27,697	31,651	30,743	27,943	1.1	29.6	-1.1	14.3	-2.9	8.2

Source: Animal Health & Production Commodity Reports, MoA

Some factors contributed to the variations in 2020 as compared to 2019 were as follows:

- **Beef:** Decline in production and stock was due to the focus of informal beef farmers on short term crops farming for swift return on income and food security during this COVID 19 situation and the decrease in stock was due to the devastating impact of TC Yasa in the Northern Division
- **Dairy:** Increase in milk production is due to the drop in number of TB animals which has significantly boost the performance of bulk suppliers.
- **Pig:** Decline in pig production was due to commercial and semi commercial farms culling period
- **Goat:** Decrease in goat meat production is due to heavy worm infestation on the stock and death from injuries sustained from dog attacks.
- **Other commodities** recorded a notable decline due to devastation impact of TC Yasa in northern division, unfavorable weather condition, diversification of informal farmers to short term vegetable farming.





## PRICE STATISTICS

## 4.0 PRICE STATISTICS

### 4.1 CONSUMER PRICE INDEX: NATIONAL

Table 4.1.1 Consumer Price Index: National (Base- Average 12 months 2014 = 100.0)

Division	Year	Annual Average Inflation Rate %	All Items	Food and Non-alcoholic Beverages	Alcoholic Beverages, Tobacco and Narcotics	Clothing and Footwear	Housing, Water, Elec., Gas and Other Fuels	Furnishings, Hhld Equip. & Routine Hhld Maint.	Health	Transport	Communication	Recreation & Culture	Education	Restaurants & Hotels	Miscellaneous Goods & Services	Seasonally Adjusted
Weight			1000.0	347.1	105.7	21.7	126.8	50.0	14.1	138.7	44.2	16.1	75.3	29.8	30.5	
Annual Average	2014		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2015	1.4	101.4	104.8	109.8	102.1	95.5	100.4	102.8	96.3	100.1	100.6	98.3	101.5	104.1	101.4
	2016	3.9	105.3	111.0	139.5	103.3	90.7	99.9	107.0	92.5	98.6	99.0	106.4	105.1	103.3	105.3
	2017	3.3	108.8	108.7	183.9	103.5	92.5	100.7	106.6	94.2	98.3	98.6	107.1	108.1	102.7	108.9
	2018	4.1	113.3	112.4	219.6	104.1	94.4	100.5	105.2	96.1	98.4	98.8	107.1	109.8	102.7	113.3
	2019	1.8	115.3	117.9	231.6	105.1	94.3	101.4	104.8	96.2	84.8	99.0	112.2	110.0	104.1	115.3
	2020	-2.6	112.3	115.1	208.9	106.1	93.2	103.5	105.4	97.3	83.7	98.6	112.7	111.2	108.0	112.3

Source: Fiji Bureau of Statistics

Table 4.1.2 Consumer Price Index: National (Percentage Change on corresponding period in previous year)

Division	Year	All Items	Food and Non-alcoholic Beverages	Alcoholic Beverages, Tobacco and Narcotics	Clothing and Footwear	Housing, Water, Elec., Gas and Other Fuels	Furnishings, Hhld Equip. & Routine Hhld Maint.	Health	Transport	Communication	Recreation & Culture	Education	Restaurants & Hotels	Miscellaneous Goods & Services
Weight		1000.0	347.1	105.7	21.7	126.8	50.0	14.1	138.7	44.2	16.1	75.3	29.8	30.5
Annual Average	2015	1.4	4.8	9.8	2.1	-4.5	0.4	2.8	-3.7	0.1	0.6	-1.7	1.5	4.1
	2016	3.8	5.9	27.0	1.2	-5.0	-0.5	4.1	-3.9	-1.5	-1.6	8.2	3.5	-0.8
	2017	3.3	-2.1	31.8	0.2	2.0	0.8	-0.4	1.8	-0.3	-0.4	0.7	2.9	-0.6
	2018	4.1	3.4	19.4	0.6	2.1	-0.2	-1.3	2.0	0.1	0.2	0.0	1.6	0.0
	2019	1.8	4.9	5.5	1.0	-0.1	0.9	-0.4	0.1	-13.8	0.2	4.8	0.2	1.4
	2020	-2.6	-2.4	-9.8	1.0	0.9	2.0	0.6	1.1	-12.8	-0.3	0.4	1.0	2.4

Source: Fiji Bureau of Statistics

## 4.2 CONSUMER PRICE INDEX: CENTRAL DIVISION

Table 4.2.1 Consumer Price Index: Central (Base- Average 12 months 2014 = 100.0)

Division	Year	Annual Average Inflation Rate %	All Items	Food and Non-alcoholic Beverages	Alcoholic Beverages, Tobacco and Narcotics	Clothing and Footwear	Housing, Water, Elec., Gas and Other Fuels	Furnishings, Hhld Equip. & Routine Hhld Maint.	Health	Transport	Communication	Recreation & Culture	Education	Restaurants & Hotels	Miscellaneous Goods & Services
Weight			1000.0	314.5	112.4	17.6	136.6	49.1	13.8	147.3	43.4	18.7	80.1	34.3	32.1
Annual Average	2014		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2015	2.4	101.7	106.9	109.8	102.4	97.1	100.4	105.9	95.9	100.1	97.8	98.5	99.8	105.9
	2016	4.0	105.8	114.9	141.7	104.0	93.3	101.0	106.1	92.1	98.5	95.6	107.2	106.5	105.3
	2017	2.3	108.2	111.0	188.9	104.0	94.4	101.4	102.4	92.7	98.5	96.9	107.9	108.9	104.2
	2018	4.0	112.5	117.0	224.3	104.4	95.6	101.5	102.0	94.8	98.5	97.3	107.9	110.7	104.2
	2019	2.8	115.7	127.6	240.1	104.9	95.2	102.1	102.3	94.9	82.4	97.6	113.4	109.5	105.9
	2020	-2.9	112.3	121.8	218.0	105.1	94.3	105.6	102.4	96.9	81.2	97.8	113.9	110.7	110.0

Source: Fiji Bureau of Statistics

## 4.3 CONSUMER PRICE INDEX: WESTERN DIVISION

Table 4.2.3 Consumer Price Index: Western (Base- Average 12 months 2014 = 100.0)

Division	Year	Annual Average Inflation Rate %	All Items	Food and Non-alcoholic Beverages	Alcoholic Beverages, Tobacco and Narcotics	Clothing and Footwear	Housing, Water, Elec., Gas and Other Fuels	Furnishings, Hhld Equip. & Routine Hhld Maint.	Health	Transport	Communication	Recreation & Culture	Education	Restaurants & Hotels	Miscellaneous Goods & Services
Weight			1000.0	355.5	98.3	23.6	133.4	53.8	14.6	138.2	45.4	13.3	69.2	23.9	30.8
Annual Average	2014		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2015	1.3	101.3	103.2	109.2	101.9	94.8	101.0	100.5	95.9	100.0	106.3	99.4	103.0	103.3
	2016	3.8	105.1	109.4	134.3	104.4	90.0	99.3	106.9	92.0	100.3	105.4	108.0	102.8	102.6
	2017	2.6	107.9	108.1	167.4	104.7	91.8	99.6	109.5	92.8	99.7	102.9	108.8	105.5	102.5
	2018	3.5	111.7	110.0	198.2	106.4	93.9	98.4	111.1	94.7	99.8	103.3	108.7	107.0	102.5
	2019	1.2	113.0	112.1	208.0	108.3	93.9	100.0	111.4	94.7	86.1	103.5	114.4	108.6	103.1
	2020	-2.4	110.3	112.2	184.7	109.6	92.8	99.7	115.2	94.2	84.9	102.2	114.9	109.4	106.2

Source: Fiji Bureau of Statistics

## 4.4 CONSUMER PRICE INDEX: NORTHERN DIVISION

Table 4.4.1 Consumer Price Index: Northern (Base- Average 12 months 2014 = 100.0)

Division	Year	Annual Average Inflation Rate %	All Items	Food and Non-alcoholic Beverages	Alcoholic Beverages, Tobacco and Narcotics	Clothing and Footwear	Housing, Water, Elec., Gas and Other Fuels	Furnishings, Hhld Equip. & Routine Hhld Maint.	Health	Transport	Communication	Recreation & Culture	Education	Restaurants & Hotels	Miscellaneous Goods & Services
Weight			1000.0	498.3	94.4	38.1	49.7	41.3	14.1	93.1	44.3	11.3	68.9	25.5	21.0
Annual Average	2014		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2015	0.8	100.8	102.5	111.1	101.8	92.3	98.6	99.0	97.7	100.3	95.6	93.8	103.0	100.8
	2016	3.7	104.6	104.2	146.1	99.0	85.0	98.6	108.9	94.4	94.8	93.8	99.1	106.9	100.0
	2017	8.0	113.0	103.4	208.7	99.4	88.5	101.6	110.0	101.7	94.6	93.2	99.5	112.1	99.5
	2018	5.5	119.1	105.0	256.4	97.9	92.1	102.2	99.4	102.6	94.8	92.8	99.5	114.1	99.3
	2019	0.4	119.6	104.4	263.3	99.5	91.4	103.1	95.3	104.1	88.5	92.1	103.2	116.4	101.1
	2020	-0.8	118.6	106.5	241.8	103.5	89.5	105.7	88.3	105.4	87.9	91.9	103.5	115.4	107.0

Source: Fiji Bureau of Statistics

## 4.5 PRODUCER PRICE INDEX: MANUFACTURING

Table 4.5.1 Producer Price Index (Base- Average 12 months 2014 = 100.0)

Description	Weight	Yearly				
		2016[p]	2017[p]	2018[p]	2019[p]	2020[p]
<b>MANUFACTURING</b>	<b>804.0</b>	<b>100.4</b>	<b>101.2</b>	<b>102.8</b>	<b>103.6</b>	<b>104.2</b>
<b>Manufacture of food products of which:</b>	<b>291.3</b>	<b>96.7</b>	<b>97.8</b>	<b>98.7</b>	<b>95.9</b>	<b>96.6</b>
Processing and preserving of meat	69.3	102.0	105.8	107.5	103.1	102.6
Processing and preserving of fruit and vegetables	23.3	101.9	97.7	94.5	88.8	97.1
Manufacture of vegetable and animal oils and fats						
Manufacture of dairy products	83.0	93.3	96.5	97.7	99.4	98.6
Manufacture of grain mill products						
Manufacture of bakery products	18.5	99.7	100.1	100.2	103.2	106.8
Manufacture of cocoa, chocolate and sugar confectionery	29.3	101.0	101.0	100.3	98.5	100.0
Manufacture of marconi, noodles, couscous and similar farinaceous products						
Manufacture of other food products n.e.c.						
Manufacture of prepared animal feeds						
<b>Manufacture of beverages and tobacco products</b>	<b>150.0</b>	<b>102.3</b>	<b>102.3</b>	<b>105.3</b>	<b>113.3</b>	<b>116.0</b>
Distilling, rectifying and blending of spirits	150.0	102.3	102.3	105.3	113.3	116.0
Manufacture of malt liquors and malt						
Pounding and packing of Yaqona (Kava)						
<b>Manufacture of chemicals &amp; chemical products and basic pharmaceutical products &amp; pharmaceutical preparations</b>	<b>47.1</b>	<b>99.1</b>	<b>99.5</b>	<b>100.1</b>	<b>98.1</b>	<b>96.9</b>
Manufacture of fertilizers and nitrogen compounds	47.1	99.1	99.5	100.1	98.1	96.9
Manufacture of pesticides and other agrochemical products						
Manufacture of other chemical products n.e.c.						

Source: Fiji Bureau of Statistics

## 4.6 AVERAGE RETAIL SELLING PRICE AND UNIT WEIGHT OF MAJOR CROPS AT MUNICIPAL MARKETS

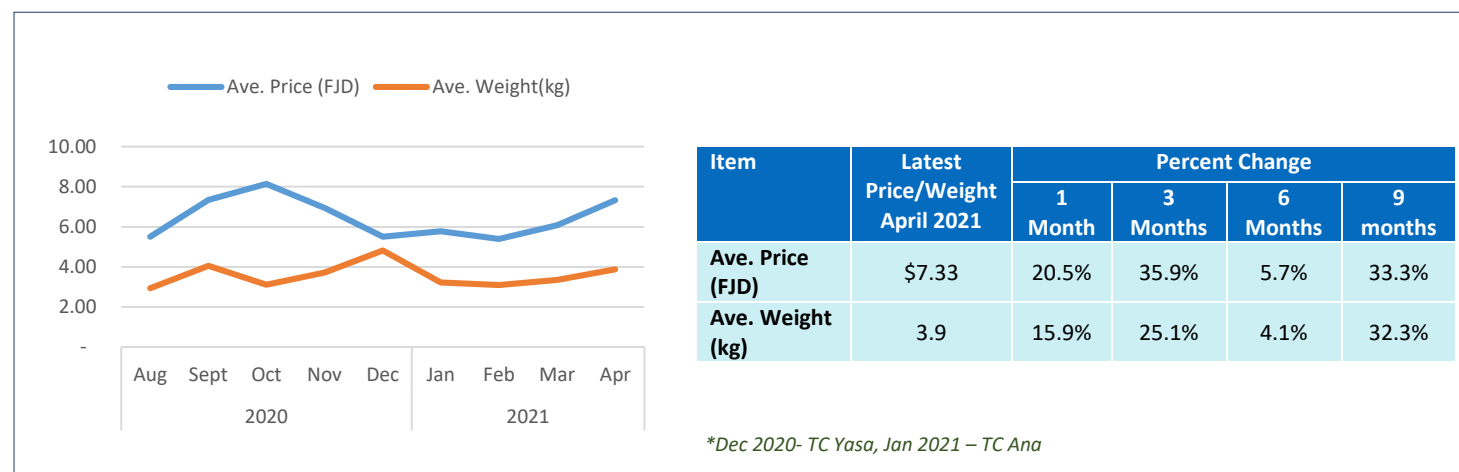
### 4.6 (a) Cassava (Tavioka) Market Retail Selling Price & Average Weight per Heap



### 4.6 (b) Taro (Dalo) Market Retail Selling Price & Average Weight per Bundle

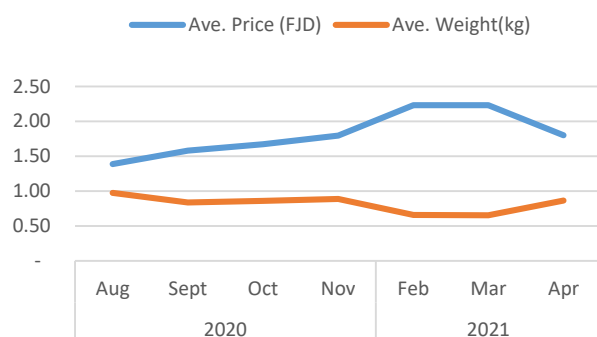


### 4.6 (c) Sweet Potato (Kumala) Market Retail Selling Price & Average Weight per Heap





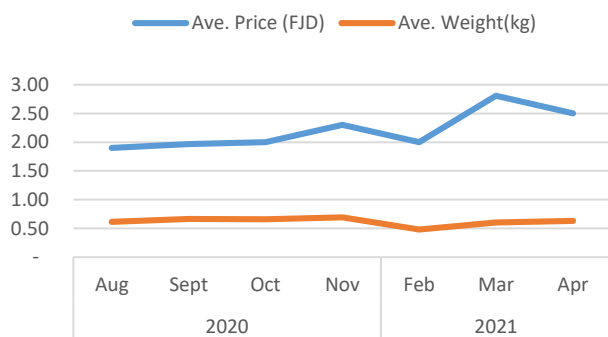
#### 4.6 (d) Amaranthus (Moca) Market Retail Selling Price & Average Weight per Bundle



Item	Latest Price/Weight April 2021	Percent Change			
		1 Month	3 Months	6 Months	9 months
Ave. Price (FJD)	\$1.80	-19.5%	-19.4%	0.3%	29.6%
Ave. Weight (kg)	0.87	32.9%	31.4%	-2.3%	-11.3%

\*Dec 2020- TC Yasa, Jan 2021 – TC Ana

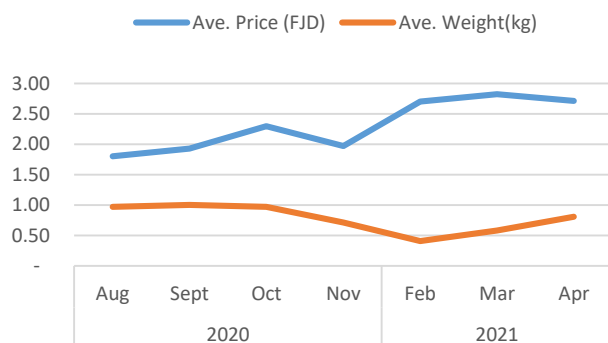
#### 4.6 (e) Bitter Gourd Market Retail Selling Price & Average Weight per Heap



Item	Latest Price/Weight April 2021	Percent Change			
		1 Month	3 Months	6 Months	9 months
Ave. Price (FJD)	\$2.50	-11.0%	25.0%	8.7%	31.4%
Ave. Weight (kg)	0.63	4.3%	31.3%	-8.7%	2.2%

\*Dec 2020- TC Yasa, Jan 2021 – TC Ana

#### 4.6 (f) Chinese Cabbage Market Retail Selling Price & Average Weight per Bundle

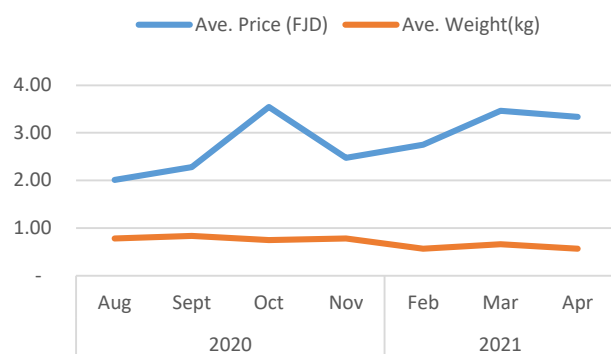


Item	Latest Price/Weight April 2021	Percent Change			
		1 Month	3 Months	6 Months	9 months
Ave. Price (FJD)	\$2.70	-3.8%	0.5%	37.9%	50.5%
Ave. Weight (kg)	0.81	39.0%	99.3%	13.3%	16.6%

\*Dec 2020- TC Yasa, Jan 2021 – TC Ana



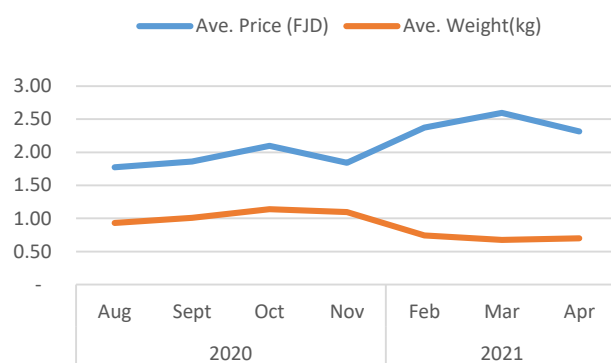
#### 4.6 (g) Cowpea Market Retail Selling Price & Average Weight per Bundle



Item	Latest Price/Weight April 2021	Percent Change			
		1 Month	3 Months	6 Months	9 months
Ave. Price (FJD)	\$3.30	-3.7%	21.2%	34.8%	66.0%
Ave. Weight (kg)	0.57	-14.1%	0.2%	-27.2%	-27.7%

\*Dec 2020- TC Yasa, Jan 2021 – TC Ana

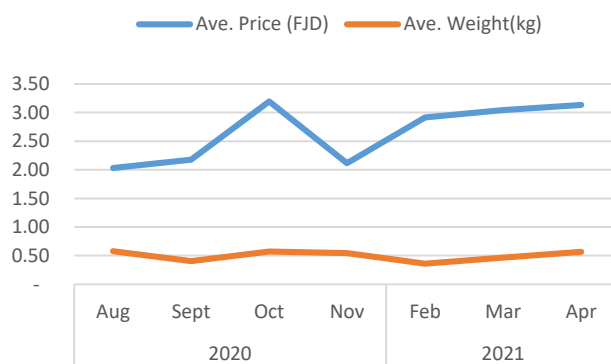
#### 4.6 (h) Eggplant Market Retail Selling Price & Average Weight per Heap



Item	Latest Price/Weight April 2021	Percent Change			
		1 Month	3 Months	6 Months	9 months
Ave. Price (FJD)	\$2.30	-10.8%	-2.3%	25.8%	30.8%
Ave. Weight (kg)	0.70	3.7%	-5.8%	-36.2%	-24.7%

\*Dec 2020- TC Yasa, Jan 2021 – TC Ana

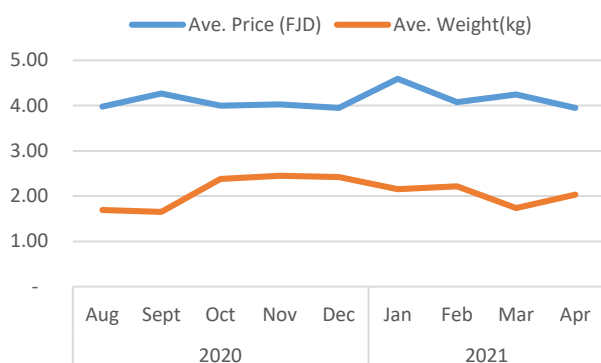
#### 4.6 (i) Long Bean Market Retail Selling Price & Average Weight per Bundle



Item	Latest Price/Weight April 2021	Percent Change			
		1 Month	3 Months	6 Months	9 months
Ave. Price (FJD)	3.13	2.9%	-6.9%	48.1%	54.0%
Ave. Weight (kg)	0.57	22.1%	-37.0%	4.3%	-2.1%

\*Dec 2020- TC Yasa, Jan 2021 – TC Ana

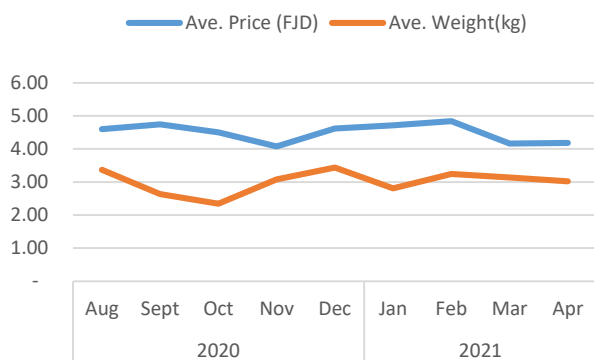
#### 4.6 (j) Pawpaw Market Retail Selling Price & Average Weight per Heap



Item	Latest Price/Weight April 2021	Percent Change			
		1 Month	3 Months	6 Months	9 months
Ave. Price (FJD)	\$3.95	-6.9%	-3.0%	-2.0%	-0.6%
Ave. Weight (kg)	2.03	17.0%	-8.1%	-16.9%	20.2%

\*Dec 2020- TC Yasa, Jan 2021 – TC Ana

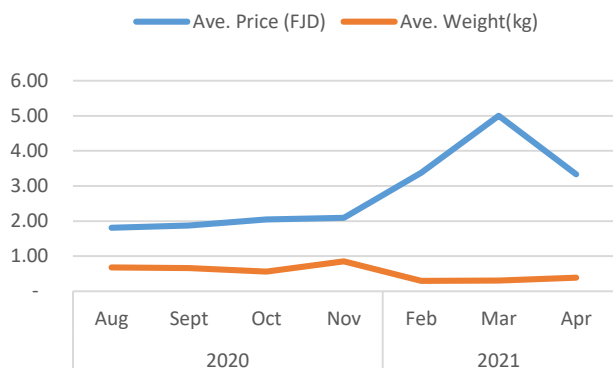
#### 4.6 (k) Pineapple Market Retail Selling Price & Average Weight per Heap



Item	Latest Price/Weight April 2021	Percent Change			
		1 Month	3 Months	6 Months	9 months
Ave. Price (FJD)	\$4.18	0.5%	-13.6%	2.6%	-9.1%
Ave. Weight (kg)	3.02	-3.8%	-7.0%	-1.9%	-10.4%

\*Dec 2020- TC Yasa, Jan 2021 – TC Ana

#### 4.6 (l) Tomato Market Retail Selling Price & Average Weight per Heap



Item	Latest Price/Weight April 2021	Percent Change			
		1 Month	3 Months	6 Months	9 months
Ave. Price (FJD)	\$3.30	-33.3%	-1.2%	59.4%	84.7%
Ave. Weight (kg)	0.38	27.0%	30.0%	-55.3%	-44.1%

\*Dec 2020- TC Yasa, Jan 2021 – TC Ana

#### 4.6 (m) Tumeric Market Retail Selling Price & Average Weight per Heap



Source: MoA, Monthly Market Situation Report

#### 4.7 COMPARING FARM GATE PRICE AND RETAIL SELLING PRICE OF MAJOR COMMODITIES (2020)

Major Commodity	Unit price per Kg	
	Ave. Farm Gate Price (FJD)	Ave. Retail Selling Price (FJD)
Cassava	\$0.75	\$1.30
Dalo	\$1.80	\$2.00
Ginger	\$1.50	\$5.10
Eggplant	\$1.60	\$3.30
Tumeric	\$0.80	\$3.80
Sweet Potato	\$1.80	\$1.80
Chinese Cabbage	\$1.40	\$3.33
Cowpea	\$1.20	\$5.79
Long Bean	\$1.70	\$5.49
French Bean	\$1.40	\$2.94
Pawpaw	\$1.30	\$1.95
Pineapple	\$1.20	\$1.38
Tomato	\$2.50	\$8.68
Cucumber	\$1.20	\$1.88

Source: MoA, Monthly Market Situation Report & Crop Extension Quarterly Report





## AGRICULTURE FOREIGN TRADE STATISTICS

## 5.0 FOREIGN TRADE STATISTICS

### 5.1. OVERVIEW

The total value of National Domestic Export in 2020 was **\$1.1 billion**, all Agriculture Commodities/Products (*HS Code 1-24 - inclusive of crop, livestock, fish and fish products, forest products, sugar and sugar products, water, alcohol and other food products*) was **\$686.7 million**, only Crop and Livestock Commodities/Products in both fresh/chilled and value added at **\$251.5 million** and only Fresh and Chilled Produce (*including Kava in all forms*) at **\$106.7 million**.

Compared to 2019, the growth were as follows;

- Value of National Domestic Export- **decrease by 2.9%**
- Value of Domestic Export for All Agriculture Commodities (HS Code 1-24)- **decrease by 7.8%**
- Value of Domestic Export for Only Crop & Livestock (fresh/chilled & value added)- **increase by 7.1%**
- Value of Domestic Export for Only Fresh/Chilled Produce- **increase by 25.8%**

Table 5.1.1: Comparing Value of Agriculture Trade at National and Sectoral Level (2019 – 2020)

Trade	Sectors	2019	2020 (p)	Growth in Value (2019 to 2020)	Share to 2020 National Trade Value
		(FJD'000)	(FJD'000)		
Domestic Export	National	1,177,351	1,143,125	-2.9%	
	All Agriculture Commodities/ Products (HS Code 1-24)	745,203	686,758	-7.8%	60.1%
	Only Crop & Livestock Commodities/Products (Fresh/Chilled and Value Added)	234,820	251,498	7.1%	22.0%
	Only Fresh & Chilled Produce	84,836	106,702	25.8%	9.3%
Import	National	6,010,521	3,753,224	-37.6%	
	All Agriculture Commodities/ Products (HS Code 1-24)	908,452	848,152	-6.6%	22.6%
	Only Crop & Livestock Commodities/Products	766,046	617,609	-19.4%	16.5%
	Only Fresh & Chilled Produce	389,760	356,881	-8.4%	9.5%

Source: Fiji Bureau of Statistics (p) – provisional figure

Note: **HS Code 1 -24** : includes crop, livestock, fish and fish products, forest products, sugar and sugar products, water, alcohol and other food products (Check with Annex 1, page 14 for more detail)

Table 5.1.2: Comparing Volume of Crop & Livestock Trade for 2019 and 2020

Trade	Sector	2019 (Kg)	2020 (p) (Kg)	Growth in Volume (2019 and 2020)
Domestic Export	Crop & Livestock Commodities/Products (Fresh/Chilled and Value Added)	73,994,720	65,992,372	Negative 10.8%
	Only Fresh & Chilled Produce	11,158,344	12,980,477	Positive 16.3%
Import	Crop & Livestock Commodities/Products (Fresh/Chilled and Value Added)	409,186,933	344,069,200	Negative 15.9%
	Only Fresh & Chilled Produce	291,774,294	275,206,217	Positive 5.7%

Source: Fiji Bureau of Statistics (p) – provisional figure



## 5.2. EXPORT OF ONLY FRESH/CHILLED PRODUCE - 2020

Table 5.2.1: Volume of Fresh/Chilled Export for the last 5 years (2016-2020)

Year	Volume (kg)	Growth	Value (FJD'000)	Growth
2016	11,542,717	-	67,984.0	-
2017	12,142,512	5.2%	68,810.4	1.2%
2018	10,820,595	-10.9%	76,541.5	11.2%
2019	11,158,344	3.1%	84,836.3	10.8%
2020(p)	12,980,477	16.3%	106,702.4	25.8%
<b>Average(p.a)</b>	11,728,929	3.4%	80,975	12.3%
<b>Max</b>	12,980,477	16.3%	106,702	25.8%
<b>Min</b>	10,820,595	-10.9%	67,984	1.2%

Source: Fiji Bureau of Statistics

(p) – provisional figure

(p.a) – per annum

Figure 5.1 (a): Past 5 Years Trend of Domestic Export **Volume:** Only Fresh/Chilled Produce

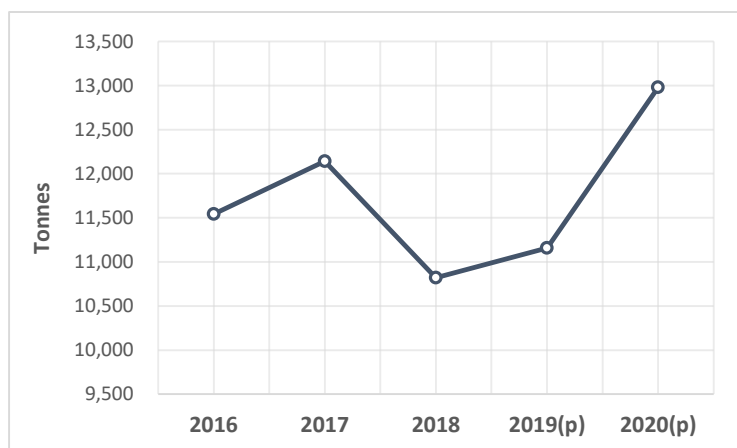
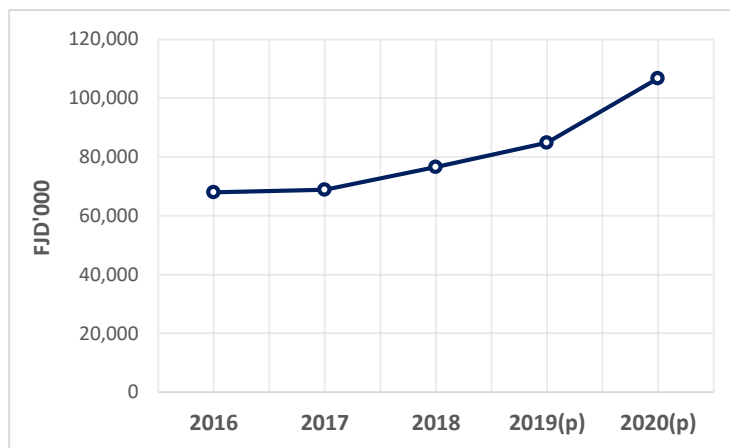


Figure 5.1 (b): Past 5 Years Trend of Domestic Export **Value:** Only Fresh/Chilled Produce



## 5.3. MAJOR AGRICULTURE (CROP/LIVESTOCK) EXPORT PRODUCE IN THE PAST 5 YEARS

Table 5.3.1 Top 10 Agriculture (Crop & Livestock) Exports: Volume and Value (Both Fresh/Chilled and Value Added)

Top 10 Exported Agricultural Commodities	Yearly					Percentage Change					Average Growth in the past 5 years (%)
	2016	2017	2018	2019	2020 (p)	2016	2017	2018	2019	2020(p)	
Total Export Value (million FJD)	194.5	208.7	219.3	234.8	251.5	-0.7	7.3	5.1	7.1	7.1	5.2
Kava	14.3	19.7	30.8	32.5	43.6	60.8	37.9	56.7	5.4	34.3	39.0
Flour	29.7	27.4	27.9	29.7	28.6	-5.1	-7.7	1.8	6.5	-3.6	-1.6
Taro	23.9	22.2	22.7	25.0	26.9	8.5	-7.4	2.7	9.8	7.9	4.3
Biscuits	19.1	21.5	19.5	19.2	21.8	-3.0	12.7	-9.5	-1.3	13.3	2.4
Sweet Biscuits	15.5	12.9	13.9	16.9	21.3	-26.1	-16.3	7.7	21.2	26.2	2.5
Tumeric	2.3	3.6	4.3	6.5	14.2	67.1	55.5	21.3	50.0	117.9	62.4

Top 10 Exported Agricultural Commodities	Yearly					Percentage Change					Average Growth in the past 5 years (%)
	2016	2017	2018	2019	2020 (p)	2016	2017	2018	2019	2020(p)	
Corned Beef	5.5	8.2	8.1	7.1	9.7	-14.4	50.8	-1.6	-12.3	36.8	11.9
Cereals	6.1	6.5	7.5	8.9	9.5	250.8	6.7	16.7	17.7	7.3	59.8
Ginger preserved by sugar	0.5	8.5	9.0	9.8	7.1	269.4	1466.3	5.8	9.7	-27.8	344.7
Ginger	9.9	3.8	2.3	1.3	4.0	-40.6	-61.5	-39.5	-43.7	207.1	4.4
Total Export Volume ('000 kg)	69,341.1	73,194.0	73,986.4	73,994.7	65,992.4	-13.8	5.6	1.1	0.0	-10.8	-3.6
Kava	259	311	285	328	478	332	61.5	20.3	-8.5	15.2	45.7
Flour	28,475	27,412	26,472	28,775	26,914	27,610	-4.1	-3.7	-3.4	8.7	-6.5
Taro	5,806	6,214	5,656	5,126	5,946	5,750	-6.7	7.0	-9.0	-9.4	16.0
Biscuits	5,508	7,014	6,298	6,233	6,836	6,378	-0.2	27.3	-10.2	-1.0	9.7
Sweet Biscuits	3,596	3,498	3,634	4,474	5,532	4,147	-17.6	-2.7	3.9	23.1	23.6
Tumeric	573	862	968	1,268	1,963	1,127	979.6	50.5	12.2	31.0	54.8
Corned Beef	537	836	813	692	900	756	-12.0	55.6	-2.7	-14.9	30.1
Cereals	924	1,134	863	881	974	955	275.0	22.7	-23.9	2.1	10.5
Ginger preserved by sugar	124	1,664	1,415	1,152	784	1,028	413.7	1245.8	-15.0	-18.6	-31.9
Ginger	1,205	634	400	215	694	629	-61.9	-47.4	-37.0	-46.2	222.9

Source: Fiji Bureau of Statistics (p) – provisional figure

Note: Commodities were sorted from highest to lowest of 2020 export value

### 5.4. ONLY FRESH/CHILLED EXPORT PRODUCE IN THE PAST 5 YEARS

Table 5.4.1 Top 10 Fresh/Chilled Export Produce: Volume and Value

Top 10 Exported Fresh/Chilled Commodities	Yearly					Percentage Change					Average Growth in the past 5 years (%)
	2016	2017	2018	2019	2020 (p)	2016	2017	2018	2019	2020(p)	
Total Export Value (million FJD)	68.0	68.8	76.5	84.8	106.7	2.2	1.2	11.2	10.8	25.8	10.3
Kava	14.3	19.7	30.8	32.5	43.6	60.8	37.9	56.7	5.4	34.3	39.0
Taro	23.9	22.2	22.7	25.0	26.9	8.5	-7.4	2.7	9.8	7.9	4.3
Tumeric	2.3	3.6	4.3	6.5	14.2	67.1	55.5	21.3	50.0	117.9	62.4
Ginger	9.9	3.8	2.3	1.3	4.0	-40.6	-61.5	-39.5	-43.7	207.1	4.4
Mixtures of Spices	4.9	5.1	3.0	3.8	3.8	72.4	3.6	-40.1	26.5	0.6	12.6
Other Vegetables	2.5	2.8	2.6	2.7	2.7	8.8	9.9	-5.4	3.5	-1.7	3.0
Meat of Chicken	1.6	1.9	1.9	2.4	2.4	18.3	21.7	0.1	26.9	-2.3	12.9
Cassava	1.5	1.2	1.5	2.3	2.2	-39.2	-22.6	24.5	55.6	-3.4	3.0
Eggs	1.6	2.0	1.9	2.4	1.9	-2.3	24.8	-2.5	25.3	-22.8	4.5
Eggplant	1.6	2.0	1.9	2.1	1.6	2.5	22.7	-5.4	9.0	-22.0	1.4
Total Export Volume ('000 kg)	11,542.7	12,142.5	10,820.6	11,158.3	12,980.5	-48.3	5.2	-10.9	3.1	16.3	-6.9
Kava	258.7	311.3	285.0	328.4	478.4	61.5	20.3	-8.5	15.2	45.7	26.9
Taro	5,805.6	6,213.8	5,656.2	5,126.3	5,946.4	-6.7	7.0	-9.0	-9.4	16.0	-0.4
Tumeric	573.0	862.4	968.0	1,267.9	1,962.8	979.6	50.5	12.2	31.0	54.8	225.6
Ginger	1,204.6	633.7	399.5	214.9	693.9	-61.9	-47.4	-37.0	-46.2	222.9	6.1
Mixtures of Spices	757.1	731.3	428.1	517.8	541.6	-6.0	-3.4	-41.5	20.9	4.6	-5.1
Other Vegetables	442.8	521.6	483.4	509.8	456.6	-20.2	17.8	-7.3	5.5	-10.4	-2.9
Meat of Chicken	215.0	278.9	295.7	335.5	358.4	11.9	29.7	6.0	13.5	6.8	13.6

Top 10 Exported Fresh/Chilled Commodities	Yearly					Percentage Change					Average Growth in the past 5 years (%)
	2016	2017	2018	2019	2020 (p)	2016	2017	2018	2019	2020(p)	
Cassava	779.1	632.9	854.1	1,141.9	1,114.5	-54.2	-18.8	34.9	33.7	-2.4	-1.3
Eggs	363.2	670.8	453.1	533.9	460.8	-9.4	84.7	-32.5	17.8	-13.7	9.4
Eggplant	373.8	399.0	330.0	401.0	287.7	-30.8	6.7	-17.3	21.5	-28.2	-9.6

Source: Fiji Bureau of Statistics (p) – provisional figure

Note: Commodities were sorted from highest to lowest of 2020 export value

### 5.5. MAJOR DESTINATIONS OF TOP 10 FRESH/CHILLED EXPORT PRODUCE IN 2020

Table 5.5.1 Major Export Destinations of Top 10 Fresh/Chilled Export Produce: Volume and Value

Destinations	2020 (p)		
	Volume ('000 kg)	Value ('000 FJD)	% Share of Value
<b>Kava</b>	<b>478.4</b>	<b>43,582.1</b>	<b>100.00%</b>
United States	297.5	29,567.5	67.84%
New Zealand	99.1	5,272.0	12.10%
Marshall Islands	23.1	2,640.7	6.06%
Hawaii	10.9	2,077.2	4.77%
Nauru	11.5	1,342.4	3.08%
Others	36.2	2,682.3	6.15%
<b>Taro</b>	<b>5,946.4</b>	<b>26,929.9</b>	<b>100.00%</b>
New Zealand	2,920.7	11,129.7	41.33%
Australia	2,115.5	10,483.3	38.93%
United States	819.6	5,023.2	18.65%
Hawaii	39.5	132.7	0.49%
Tuvalu	13.1	62.9	0.23%
Others	38.2	98.1	0.36%
<b>Tumeric</b>	<b>1,962.8</b>	<b>14,165.3</b>	<b>100.00%</b>
United States	1,865.9	13,812.6	97.51%
New Zealand	68.8	174.9	1.23%
United Arab Emirates	6.7	83.6	0.59%
Netherlands	15.1	44.7	0.32%
Australia	4.5	27.8	0.20%
Others	1.9	21.8	0.15%
<b>Ginger</b>	<b>722.6</b>	<b>4,000.8</b>	<b>100.00%</b>
Australia	363.0	2,066.6	51.65%
New Zealand	234.3	1,130.2	28.25%
Germany	43.8	429.5	10.74%
Netherlands	23.8	222.5	5.56%
United States	28.7	148.9	3.72%
Others	29.1	3.1	0.08%
<b>Mixtures of Spices</b>	<b>541.6</b>	<b>3,849.2</b>	<b>100.00%</b>
Netherlands	213.3	1,353.5	35.16%
Australia	96.5	765.2	19.88%
New Zealand	99.4	667.0	17.33%
United States	68.7	550.1	14.29%
Germany	12.4	125.0	3.25%
Others	51.3	388.3	10.09%
<b>Other Vegetables</b>	<b>456.6</b>	<b>2,677.1</b>	<b>100.00%</b>



Destinations	2020 (p)		
	Volume ('000 kg)	Value ('000 FJD)	% Share of Value
New Zealand	333.9	1,968.6	73.54%
Australia	102.4	508.1	18.98%
United States	11.4	116.4	4.35%
Canada	6.5	58.7	2.19%
Others	2.5	25.2	0.94%
<b>Meat of Chicken</b>	<b>358.4</b>	<b>2,392.9</b>	<b>100.00%</b>
Vanuatu	191.4	1,409.1	58.89%
Solomon Islands	103.7	551.3	23.04%
Kiribati	27.6	161.9	6.77%
Tuvalu	12.7	103.9	4.34%
Samoa	10.4	65.8	2.75%
Others	12.6	100.9	4.22%
<b>Cassava</b>	<b>1,114.5</b>	<b>2,195.0</b>	<b>100.00%</b>
New Zealand	659.1	1,251.9	57.03%
Australia	298.4	568.5	25.90%
United States	87.8	232.3	10.58%
Kiribati	26.5	50.9	2.32%
Tuvalu	17.5	44.6	2.03%
Others	25.1	46.8	2.13%
<b>Eggs</b>	<b>460.8</b>	<b>1,870.6</b>	<b>100.00%</b>
Cook Islands	147.0	649.0	34.69%
Wallis and Futuna Islands	77.8	264.7	14.15%
Kiribati	64.0	264.5	14.14%
Nauru	60.5	255.3	13.65%
Solomon Islands	41.5	177.3	9.48%
Others	70.0	259.8	13.89%
<b>Eggplant</b>	<b>287.7</b>	<b>1,616.7</b>	<b>100.00%</b>
New Zealand	286.6	1,610.2	99.60%
Canada	0.9	5.4	0.33%
High Seas	0.1	0.6	0.04%
Japan	0.04	0.5	0.03%

Source: Fiji Bureau of Statistics

(p) – provisional figure

## 5.6. FRESH/CHILLED CROP & LIVESTOCK EXPORT BY MAJOR EXPORT DESTINATIONS

Table 5.6.1: Comparing Value of Fresh/Chilled Crop and Livestock Export for 2019 and 2020 by Major Partner Countries

Country	2019		2020		Share of Crop & Livestock to National Domestic Export		Growth of Domestic Export from 2019 - 2020	
	National Domestic Export [FJD'000]	Only Crop & Livestock (Fresh/Chilled) Domestic Export [FJD'000]	National Domestic Export [FJD'000]	Only Crop & Livestock (Fresh/Chilled) Domestic Export [FJD'000]	2019	2020	National	Crop & Livestock (Fresh/Chilled)
United States	340,224	34,596	302,436	49,673	10.2%	16.4%	-11.1%	43.6%
New Zealand	77,346	23,066	80,095	25,365	29.8%	31.7%	3.6%	10.0%
Australia	230,936	12,699	249,023	15,343	5.5%	6.2%	7.8%	20.8%
Vanuatu	46,908	2,009	49,474	1,477	4.3%	3.0%	5.5%	-26.5%
Wallis and Futuna Islands	8,322	1,124	8,647	1,265	13.5%	14.6%	3.9%	12.5%
Kiribati	21,714	451	21,113	986	2.1%	4.7%	-2.8%	118.6%
Cook Islands	5,549	952	3,327	828	17.1%	24.9%	-40.0%	-13.0%
Solomon Islands	20,393	970	20,671	774	4.8%	3.7%	1.4%	-20.2%
Germany	1,802	821	1,807	559	45.6%	31.0%	0.3%	-31.9%
Tuvalu	13,310	269	12,293	544	2.0%	4.4%	-7.6%	101.9%
Tonga	25,414	224	25,387	274	0.9%	1.1%	-0.1%	22.4%
Samoa	37,727	188	36,010	222	0.5%	0.6%	-4.6%	18.3%
Papua New Guinea	17,555	85	15,688	73	0.5%	0.5%	-10.6%	-13.6%
Japan	60,136	39	42,807	20	0.1%	0.05%	-28.8%	-49.5%
United Kingdom	30,192	-	68,356	11	0.0%	0.02%	126.4%	0.0%
Malaysia	3,389	46	4,302	3	1.4%	0.1%	26.9%	-92.8%
Hong Kong	10,422	3	1,671	-	0.02%	0.0%	-84.0%	-100.0%

## 5.7. MAJOR AGRICULTURE (CROP/LIVESTOCK) IMPORTED PRODUCE IN THE PAST 5 YEARS

Table 5.7.1 Top 10 Agriculture (Crop & Livestock) Imports: Volume and Value (Both Fresh/Chilled and Value Added)

Top 10 Imported Agricultural Commodities	Yearly					Percentage Change					Average Growth in the past 5 years (%)
	2016	2017	2018	2019	2020 (p)	2016	2017	2018	2019	2020(p)	
Total Import Value (million FJD)	530.1	645.6	687.1	782.3	766.0	617.6	21.8	6.4	13.8	-2.1	-19.4
Wheat	109.1	93.1	90.9	94.6	118.0	111.4	-14.6	-2.4	4.1	24.8	-5.6
Milk	39.9	55.5	53.2	64.1	61.3	55.8	39.0	-4.1	20.4	-4.3	-9.0
Rice	27.2	40.9	40.9	46.0	42.6	51.6	50.7	0.0	12.5	-7.5	21.1
Meat of sheep	30.8	41.4	45.7	54.0	48.4	40.6	34.5	10.2	18.3	-10.5	-16.1
Potatoes	27.4	29.0	33.8	32.0	28.4	27.5	5.7	16.9	-5.4	-11.3	-3.1
Soya bean Oil	14.7	19.0	18.5	18.5	15.7	19.9	29.7	-2.4	-0.4	-15.1	26.7
Beef	11.3	13.9	12.2	19.8	17.7	19.2	23.4	-12.0	61.8	-10.6	8.3
Kava	2.3	3.7	8.7	15.2	20.7	18.2	61.9	133.9	76.1	36.1	-12.1
Butter	7.2	13.9	18.4	19.6	18.9	12.8	93.9	32.9	6.1	-3.4	-32.1
Onions and Shallot	9.7	14.0	11.6	13.5	15.9	12.4	44.7	-17.2	16.6	17.5	-21.8
Total Import Volume ('000 kg)	275,429.9	391,087.4	284,742.4	322,131.9	409,186.9	344,069.2	42.0	-27.2	13.1	27.0	-15.9
Wheat	118,073.9	172,739.8	59,956.1	68,331.2	177,753.9	163,689.6	46.3	-65.3	14.0	160.1	-7.9
Milk	6,986.9	11,936.3	10,659.0	12,807.4	10,288.2	8,585.7	70.8	-10.7	20.2	-19.7	-16.5
Rice	25,100.9	39,818.1	38,850.2	40,614.0	37,739.3	43,710.1	58.6	-2.4	4.5	-7.1	15.8
Meat of sheep	4,855.6	7,222.1	5,824.9	5,663.3	4,731.6	4,206.4	48.7	-19.3	-2.8	-16.5	-11.1
Potatoes	20,317.4	24,609.9	22,028.9	22,182.6	22,548.0	21,705.2	21.1	-10.5	0.7	1.6	-3.7

Top 10 Imported Agricultural Commodities	Yearly					Percentage Change					Average Growth in the past 5 years (%)
	2016	2017	2018	2019	2020 (p)	2016	2017	2018	2019	2020(p)	
Soya bean Oil	5,892.9	8,523.2	8,153.8	8,378.3	7,403.1	8,679.4	44.6	-4.3	2.8	-11.6	17.2
Beef	1,803.5	2,771.3	2,138.7	3,493.2	2,692.6	3,307.9	53.7	-22.8	63.3	-22.9	22.8
Kava	72.6	94.3	124.0	169.9	328.4	266.3	29.8	31.6	37.0	93.3	-18.9
Butter	926.7	1,911.2	1,596.0	1,701.0	1,769.6	1,369.6	106.2	-16.5	6.6	4.0	-22.6
Onions and Shallot	8,957.5	9,826.2	9,656.7	10,236.2	9,977.9	9,849.9	9.7	-1.7	6.0	-2.5	-1.3

Source: Fiji Bureau of Statistics (p) – provisional figure

Note: Commodities were sorted from highest to lowest of 2020 import value

5.8. MAJOR COUNTRY OF ORIGINS OF TOP AGRICULTURE IMPORTED PRODUCE IN 2020

Table 5.8.1 Major Country of Origins of Top 10 Imported Produce (Fresh/chilled and Value Added): Volume and Value

Country of Origin	2020 (p)		
	Volume ('000 kg)	Value ('000 FJD)	% Share of Value
<b>Wheat</b>	<b>163,689.6</b>	<b>111,445.1</b>	<b>100.0%</b>
Australia	163,689.6	111,444.8	100.0%
New Zealand	0.05	0.3	0.0%
<b>Milk</b>	<b>8,585.7</b>	<b>55,825.3</b>	<b>100.0%</b>
New Zealand	6,843.5	42,469.6	76.1%
Singapore	452.1	7,917.7	14.2%
Philippines	153.5	2,654.3	4.8%
Australia	984.3	2,432.9	4.4%
Malaysia	130.9	267.9	0.5%
Others	21.4	83.0	0.2%
<b>Rice</b>	<b>43,710.1</b>	<b>51,576.1</b>	<b>100.0%</b>
Vietnam	22,957.5	26,491.1	51.4%
China	9,495.7	11,584.3	22.5%
Thailand	7,027.0	7,886.6	15.3%
Malaysia	2,006.0	2,384.1	4.6%
India	1,341.8	2,089.2	4.1%
Others	882.3	1,140.9	2.2%
<b>Meat of sheep</b>	<b>4,206.4</b>	<b>40,573.1</b>	<b>100.0%</b>
New Zealand	2,246.4	24,431.8	60.2%
Australia	1,960.1	16,141.3	39.8%
<b>Potatoes</b>	<b>21,705.2</b>	<b>27,514.3</b>	<b>100.0%</b>
New Zealand	21,628.1	27,357.4	99.4%
China	76.7	150.8	0.5%
Australia	0.5	6.1	0.02%
<b>Soya bean Oil</b>	<b>8,679.4</b>	<b>19,862.0</b>	<b>100.0%</b>
Malaysia	7,692.2	17,421.4	87.7%
Singapore	861.1	2,095.4	10.5%
China	56.4	158.2	0.8%
New Zealand	25.1	73.5	0.4%
Hong Kong	25.1	64.7	0.3%
Others	19.4	48.9	0.3%
<b>Beef</b>	<b>3,307.9</b>	<b>19,190.1</b>	<b>100.0%</b>

Country of Origin	2020 (p)		
	Volume ('000 kg)	Value ('000 FJD)	% Share of Value
Australia	2,476.4	15,052.1	78.4%
New Zealand	830.5	4,127.1	21.5%
New Caledonia	1.0	10.9	0.1%
<b>Kava</b>	<b>266.3</b>	<b>18,226.1</b>	<b>100.0%</b>
Vanuatu	258.4	17,878.8	98.1%
United States	0.2	201.2	1.1%
Papua New Guinea	7.6	139.9	0.8%
Germany	0.02	2.9	0.02%
Canada	0.01	1.2	0.01%
Others	0.03	2.1	0.01%
<b>Butter</b>	<b>1,369.6</b>	<b>12,830.9</b>	<b>100.0%</b>
New Zealand	1,369.3	12,829.5	99.99%
Australia	0.1	1.3	0.010%
China	0.3	0.1	0.001%
<b>Onions and Shallot</b>	<b>9,849.9</b>	<b>12,443.3</b>	<b>100.0%</b>
New Zealand	9,674.0	12,097.7	97.2%
United States	174.9	337.6	2.7%
Australia	1.0	8.0	0.1%

Source: Fiji Bureau of Statistics

(p) – provisional figure

Note: Commodities were sorted from highest to lowest of 2020 import value

## 5.9. IMPORTED LIVESTOCK PRODUCTS BY GROUPINGS IN THE PAST 5 YEARS

Table 5.9.1 Imported Livestock Products by Groupings

Top 10 Imported Agricultural Commodities	Yearly					Percentage Change					Average Growth in the past 5 years (%)
	2016	2017	2018	2019	2020 (p)	2016	2017	2018	2019	2020(p)	
Total Livestock Import Value (million FJD)	187.3	196.2	238.8	224.2	187.7	36.7	4.7	21.7	-6.1	-16.3	8.1
Dairy Products	91.6	96.1	112.2	108.7	90.1	42.1	4.9	16.8	-3.1	-17.1	8.7
Fresh Chilled Meat	69.2	73.3	96.2	87.1	71.6	45.1	5.9	31.2	-9.5	-17.8	11.0
Animal Oils	15.4	14.3	17.2	17.7	17.5	-4.0	-6.9	20.0	2.6	-1.1	2.1
Live Animals	3.4	3.8	4.2	4.4	3.8	8.6	12.0	10.0	4.6	-13.9	4.2
Prepared Meats	3.5	3.6	4.0	3.4	2.7	33.1	2.6	13.7	-16.0	-20.0	2.7
Animal Fat	0.8	1.0	0.7	0.8	1.0	43.5	24.4	-25.2	3.1	30.0	15.1
Eggs & Products	2.0	2.9	3.1	1.2	0.7	64.4	44.6	5.0	-59.5	-45.5	1.8
Processed Meat	1.2	1.0	0.7	0.6	0.2	7.5	-16.3	-29.4	-15.5	-72.0	-25.1
Animal Products	0.2	0.1	0.3	0.2	0.1	-13.9	-16.6	162.4	-40.7	-30.8	12.1
Honey	0.01	0.03	0.04	0.1	0.005	437.6	109.2	50.6	112.5	-94.5	123.1
Other Animal Product	-	0.003	0.000	-	-	-100.0	0.0	-97.2	-100.0	0.0	-59.4
Total Livestock Import Volume ('000 kg)	38,617.2	34,556.9	41,525.6	38,861.2	33,276.9	52.6	-10.5	20.2	-6.4	-14.4	8.3
Dairy Products	18,374.1	16,933.2	19,426.3	18,847.9	15,644.1	75.7	-7.8	14.7	-3.0	-17.0	12.5
Fresh Chilled Meat	13,519.7	11,501.7	14,633.2	12,457.7	11,040.2	67.2	-14.9	27.2	-14.9	-11.4	10.7
Animal Oil	5,000.7	4,426.3	5,831.0	6,048.6	5,274.2	-12.2	-11.5	31.7	3.7	-12.8	-0.2
Live Animals	441.5	418.1	497.6	492.9	460.5	103.5	-5.3	19.0	-0.9	-6.6	21.9
Prepared Meats	446.6	419.8	425.7	315.1	236.6	45.1	-6.0	1.4	-26.0	-24.9	-2.1
Animal Fat	611.4	568.8	458.0	565.9	562.2	54.4	-7.0	-19.5	23.6	-0.7	10.2



Top 10 Imported Agricultural Commodities	Yearly					Percentage Change					Average Growth in the past 5 years (%)
	2016	2017	2018	2019	2020 (p)	2016	2017	2018	2019	2020(p)	
Eggs & Products	128.0	185.9	186.2	72.6	39.8	51.3	45.2	0.2	-61.0	-45.2	-1.9
Processed Meat	87.8	88.5	58.6	46.4	13.1	18.8	0.8	-33.7	-20.8	-71.7	-21.3
Animal Products	6.0	4.6	5.2	6.9	6.1	208.9	-22.8	12.0	33.1	-11.8	43.9
Honey	1.4	3.0	3.8	7.1	0.1	393.5	120.4	25.5	86.7	-98.2	105.6
Other Animal Product	-	7.0	0.1	-	-	-100.0	0.0	-98.3	-100.0	0.0	-59.7

Source: Fiji Bureau of Statistics (p) – provisional figure

### 5.10. FRESH/CHILLED CROP & LIVESTOCK IMPORT BY MAJOR COUNTRY OF ORIGINS

Table 5.10.1: Comparing Value of Fresh/Chilled crop and livestock Import for 2019 and 2020 by Major Partner Countries

Country	2019		2020 (p)		Share of Only Fresh/Chilled Crop & Livestock to National Import		Growth of Import from 2019 - 2020	
	National Import [FJD'000]	Only Crop & Livestock (Fresh/Chilled) Import [FJD'000]	National Import [FJD'000]	Only Crop & Livestock (Fresh/Chilled) Import [FJD'000]	2019	2020	National	Crop & Livestock (Fresh/Chilled)
Australia	853,592	180,998.0	669,856	158,061.0	21.2%	23.6%	-21.5%	-12.7%
New Zealand	735,846	122,401.0	614,040	104,176.1	16.6%	17.0%	-16.6%	-14.9%
Vietnam	73,238	30,401.5	41,406	26,607.0	41.5%	64.3%	-43.5%	-12.5%
China	752,613	8,158.8	611,656	19,005.1	1.1%	3.1%	-18.7%	132.9%
Vanuatu	24,391	20,306.4	19,901	17,878.8	83.3%	89.8%	-18.4%	-12.0%
Thailand	135,882	8,282.3	85,731	8,537.0	6.1%	10.0%	-36.9%	3.1%
India	148,681	4,642.0	102,897	6,174.8	3.1%	6.0%	-30.8%	33.0%
Singapore	1,091,688	5,255.0	684,894	5,839.7	0.5%	0.9%	-37.3%	11.1%
United States	171,665	5,270.4	152,611	4,590.8	3.1%	3.0%	-11.1%	-12.9%
Malaysia	107,647	372.1	115,593	2,384.1	0.3%	2.1%	7.4%	540.6%
Hong Kong	92,637	216.7	59,205	297.1	0.2%	0.5%	-36.1%	37.1%
Papua New Guinea	11,676	775.2	11,950	139.9	6.6%	1.2%	2.3%	-82.0%
Indonesia	61,781	113.0	53,712	76.6	0.2%	0.1%	-13.1%	-32.2%
United Kingdom	53,410	9.7	16,979	21.5	0.0%	0.1%	-68.2%	120.7%
New Caledonia	7,867	-	1,986	10.9	0.0%	0.5%	-74.8%	0.0%
Tuvalu	120	-	70	8.2	0.0%	11.7%	-41.7%	0.0%
Korea, Republic of	212,246	31.6	98,125	5.8	0.0%	0.0%	-53.8%	-81.5%
Germany	21,512	0.9	13,009	4.4	0.0%	0.0%	-39.5%	377.6%
Japan	208,481	1.2	123,889	1.7	0.0%	0.0%	-40.6%	45.0%
Taiwan, Province of China	77,563	0.1	56,915	-	0.0%	0.0%	-26.6%	-100.0%
Tonga	517	0.1	436	-	0.0%	0.0%	-15.7%	-100.0%

### 5.11. AGRICULTURE TRADE BALANCES OF MAJOR TRADING PARTNERS (2016 – 2020)

Country	Trade	Yearly (million FJD)				
		2016	2017	2018	2019	2020 (p)
Australia	Domestic Export	33.0	29.0	24.5	30.2	37.2
	Import	233.4	234.0	269.3	281.5	200.3
	Trade Balance	-200.4	-205.0	-244.8	-251.3	-163.2
New Zealand	Domestic Export	30.8	31.5	32.0	34.6	36.2
	Import	225.9	241.7	268.7	249.6	198.7
	Trade Balance	-195.1	-210.2	-236.7	-215.0	-162.5
United States	Domestic Export	26.4	29.6	39.1	44.4	60.1
	Import	14.6	12.2	16.0	15.2	8.5
	Trade Balance	11.7	17.4	23.2	29.2	51.6
Malaysia	Domestic Export	1.7	4.4	3.7	3.3	4.2
	Import	41.2	46.1	47.4	41.1	47.5
	Trade Balance	-39.5	-41.8	-43.6	-37.8	-43.3

Country	Trade	Yearly (million FJD)				
		2016	2017	2018	2019	2020 (p)
Vanuatu	Domestic Export	27.4	30.8	30.1	30.3	30.9
	Import	3.8	8.4	14.4	20.9	18.1
	Trade Balance	23.5	22.4	15.7	9.3	12.8
Singapore	Domestic Export	-	0.0	0.0	-	-
	Import	10.8	15.7	17.4	25.5	31.7
	Trade Balance	-10.8	-15.7	-17.4	-25.5	-31.7
China	Domestic Export	0.9	0.7	1.0	1.9	0.7
	Import	22.2	21.5	21.0	20.4	26.2
	Trade Balance	-21.3	-20.8	-20.1	-18.5	-25.5
Vietnam	Domestic Export	0.1	-	0.1	-	-
	Import	26.3	33.6	33.9	30.6	26.7
	Trade Balance	-26.2	-33.6	-33.8	-30.6	-26.7
Samoa	Domestic Export	14.4	15.9	15.1	16.7	15.4
	Import	0.0	0.1	0.4	0.2	-
	Trade Balance	14.4	15.8	14.7	16.5	15.4
Tonga	Domestic Export	12.7	13.7	13.1	13.8	12.0
	Import	0.0	0.0	-	0.0	-
	Trade Balance	12.7	13.7	13.1	13.8	12.0
India	Domestic Export	0.0	-	0.0	-	-
	Import	8.0	7.5	10.5	9.6	11.2
	Trade Balance	-8.0	-7.5	-10.5	-9.6	-11.2
Thailand	Domestic Export	-	0.0	-	-	-
	Import	18.5	15.0	18.3	16.7	10.7
	Trade Balance	-18.5	-15.0	-18.3	-16.7	-10.7
Kiribati	Domestic Export	8.8	9.4	11.3	9.8	9.1
	Import	0.8	4.3	3.1	1.1	0.6
	Trade Balance	8.0	5.2	8.2	8.7	8.5
Indonesia	Domestic Export	-	-	0.2	0.4	-
	Import	7.5	10.7	13.7	11.5	9.5
	Trade Balance	-7.5	-10.7	-13.5	-11.0	-9.5
Solomon Islands	Domestic Export	6.4	7.2	9.6	9.7	9.4
	Import	0.1	0.1	0.1	0.01	0.001
	Trade Balance	6.4	7.1	9.5	9.7	9.4
Papua New Guinea	Domestic Export	4.3	2.2	5.0	6.6	7.0
	Import	0.9	1.7	3.3	1.6	0.4
	Trade Balance	3.5	0.5	1.7	5.1	6.6
Sri Lanka	Domestic Export	-	0.4	2.5	0.3	0.0
	Import	5.1	5.0	5.1	5.9	6.1
	Trade Balance	-5.1	-4.6	-2.6	-5.6	-6.0
Netherlands	Domestic Export	1.6	2.4	2.3	2.1	1.6
	Import	1.0	2.3	2.9	4.0	3.4
	Trade Balance	0.6	0.1	-0.6	-2.0	-1.8
French Polynesia	Domestic Export	4.2	4.2	3.4	3.0	3.8
	Import	-	-	0.02	-	-
	Trade Balance	4.2	4.2	3.4	3.0	3.8

Source: Fiji Bureau of Statistics

(p) – provisional figure



**FIJI'S POSITION IN WORLD  
TRADE OF SELECTED  
AGRICULTURE PRODUCE**

## 6.1 FIJI'S POSITION IN WORLD TRADE OF SELECTED PRODUCE

### A. WORLD EXPORT OF TARO

(Product: 071440 Taro "Colocasia spp.", fresh, chilled, frozen or dried, whether or not sliced or in the form...)

#### 6.1.1 Top 20 Exporters (country) of Taro in the World

No.	Exporters	2016 (Tonnes)	2017 (Tonnes)	2018 (Tonnes)	2019 (Tonnes)	2020 (Tonnes)	Average in the past 5 years	Share of Export by Country to World Taro Export (2020)
	<b>World</b>	<b>101,871</b>	<b>101,985</b>	<b>111,107</b>	<b>124,336</b>	<b>140,505</b>	<b>115,961</b>	<b>100.0%</b>
1	China	75,891	67,413	69,052	72,678	68,746	70,756	48.9%
2	Ecuador	67	6,165	13,084	18,933	36,125	14,875	25.7%
3	Fiji	5,806	6,214	5,656	5,126	5,946	5,750	4.2%
4	Costa Rica	4,680	5,383	6,564	6,094	5,811	5,706	4.1%
5	Nicaragua	4,896	23	-	5,296	5,338	3,111	3.8%
6	Indonesia	1,646	3,643	3,612	3,735	2,910	3,109	2.1%
7	Honduras	3,136	3,116	1,681	7	2,747	2,137	2.0%
8	Viet Nam	57	500	404	744	2,625	866	1.9%
9	United States of America	1,686	1,086	1,092	1,558	2,005	1,485	1.4%
10	Samoa	1,217	1,434	1,105	1,530	1,720	1,401	1.2%
11	Tonga	145	365	953	1,363	1,169	799	0.8%
12	Madagascar	245	378	400	564	1,070	531	0.8%
13	Netherlands	651	773	796	794	955	794	0.7%
14	Thailand	228	2,980	875	612	732	1,085	0.5%
15	Jamaica	1	2	9	1	456	94	0.3%
16	Dominican Republic	-	-	-	-	229	46	0.2%
17	Dominica	99	311	236	229	205	216	0.1%
18	Mexico	261	721	1,569	-	194	549	0.1%
19	Bangladesh	295	303	507	621	185	382	0.1%
20	Taipei, Chinese	108	117	92	169	173	132	0.1%

Source: International Trade Centre, World Trade Map

### B. WORLD EXPORT OF CASSAVA

(Product: 071410 Fresh, chilled, frozen or dried roots and tubers of manioc "cassava", whether or not sliced ...)

#### 6.1.2 Top 25 Exporters (country) of Cassava in the World

No.	Exporters	2017 (Tonnes)	2018 (Tonnes)	2019 (Tonnes)	2020 (Tonnes)	Average in the past 4 years	Share of Export by Country to World Cassava Export (2020)
	<b>World</b>	<b>7,085,279</b>	<b>4,500,193</b>	<b>4,031,269</b>	<b>5,142,574</b>	<b>5,189,829</b>	<b>100.0%</b>
1	Thailand	6,402,290	3,992,652	2,415,175	3,055,751	3,966,467	59.4%
2	Lao People's Democratic Republic	71,362	72,233	888,685	1,284,822	579,276	25.0%
3	Viet Nam	233,415	143,420	411,494	558,711	336,760	10.9%
4	Costa Rica	107,522	133,656	113,448	127,273	120,475	2.5%



No.	Exporters	2017	2018	2019	2020	Average in the past 4 years	Share of Export by Country to World Cassava Export (2020)
		(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)		
5	Cambodia	204,589	84,367	28,250	31,250	87,114	0.6%
6	Indonesia	8,615	2,105	4,829	16,529	8,020	0.3%
7	Tanzania, United Republic of	472	730	94,341	9,924	26,367	0.2%
8	Uganda	14,944	23,065	10,223	7,671	13,976	0.1%
9	Netherlands	7,922	6,905	6,743	6,694	7,066	0.1%
10	Cameroon	481	1,472	2,941	6,188	2,771	0.1%
11	Belgium	1,521	1,793	2,029	5,000	2,586	0.1%
12	India	3,824	2,386	3,596	3,728	3,384	0.1%
13	Peru	1,070	1,967	2,114	3,365	2,129	0.1%
14	Portugal	3,174	3,021	2,646	3,187	3,007	0.1%
15	Nicaragua	4,176	4,677	6,251	2,540	4,411	0.05%
16	Ecuador	1,073	1,279	5,856	2,471	2,670	0.05%
17	Tonga	2,666	1,117	1,298	2,249	1,833	0.04%
18	Honduras	1,518	587	53	2,146	1,076	0.04%
19	United States of America	1,114	1,570	1,700	2,078	1,616	0.04%
20	Spain	750	1,034	2,204	1,862	1,463	0.04%
21	Ghana	125	34	1,998	1,556	928	0.03%
22	Philippines	819	928	887	1,494	1,032	0.03%
23	Fiji	633	854	1,142	1,114	936	0.02%
24	Myanmar	246	4,727	5,173	1,039	2,796	0.02%
25	Malaysia	481	633	556	518	547	0.01%

Source: International Trade Centre, World Trade Map

### C. WORLD EXPORT OF TURMERIC

(Product: 091030 Turmeric "curcuma")

#### 6.1.3 Top 20 Exporters (country) of Turmeric in the World

No.	Exporters	2016	2017	2018	2019	2020	Average in the past 5 years	Share of Export by Country to World Turmeric Export (2020)
		(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)		
	<b>World</b>	<b>142,608</b>	<b>162,057</b>	<b>178,198</b>	<b>195,572</b>	<b>245,935</b>	<b>184,874</b>	<b>100.0%</b>
1	India	102,164	108,312	122,151	131,122	177,788	128,307	72.3%
2	Myanmar	11,472	20,297	14,794	22,594	16,963	17,224	6.9%
3	Indonesia	8,309	7,795	9,541	7,163	9,914	8,544	4.0%
4	Viet Nam	1,373	1,029	5,155	3,566	8,262	3,877	3.4%
5	Ethiopia	4,481	5,851	6,874	9,113	6,741	6,612	2.7%
6	Peru	1,289	1,837	1,510	1,938	3,470	2,009	1.4%
7	Netherlands	2,072	2,766	2,545	3,146	3,214	2,749	1.3%
8	Djibouti	34		365	150	2,429	745	1.0%
9	Fiji	573	862	968	1,268	1,963	1,127	0.8%
10	Germany	944	1,219	1,165	1,128	1,530	1,197	0.6%
11	Bangladesh	1,174	1,420	1,738	1,824	1,530	1,537	0.6%
12	China	1,002	1,734	917	1,118	1,246	1,203	0.5%
13	Thailand	87	81	164	919	1,232	497	0.5%
14	Spain	474	632	836	676	1,064	736	0.4%

No.	Exporters	2016	2017	2018	2019	2020	Average in the past 5 years	Share of Export by Country to World Tumeric Export (2020)
		(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)		
15	United Kingdom	1,119	1,035	749	846	903	930	0.4%
16	Jamaica	664	1,024	971	719	795	835	0.3%
17	United States of America	395	383	511	924	657	574	0.3%
18	Belgium	247	304	375	437	588	390	0.2%
19	Nigeria	-	-	-	-	522	522	0.2%
20	Cambodia	202	157	168	488	491	301	0.2%

Source: International Trade Centre, World Trade Map

## 6.2 FIJI SHARE OF TARO (FRESH/CHILLED) EXPORT AT MAJOR DESTINATIONS

### A. SHARE OF FIJI TARO (FRESH/CHILLED) EXPORT IN NEW ZEALAND

#### 6.2.1 Top 10 Exporters (country) of Taro (Fresh/Chilled) to NZ

No.	Exporters	2016	2017	2018	2019	2020	Average in the past 5 years	Percent Share of Fiji Taro Export to NZ Taro Export Demand (2020)
		(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)		
	<b>Total NZ Taro Export Demand</b>	<b>3,174</b>	<b>3,724</b>	<b>5,193</b>	<b>5,605</b>	<b>6,181</b>	<b>4,775</b>	<b>100.0%</b>
1	Fiji	1,737	1,550	2,766	2,489	3,611	2,431	58.4%
2	Samoa	1,156	1,762	1,638	1,928	1,504	1,598	24.3%
3	Tonga	129	294	666	1,045	870	601	14.1%
4	Viet Nam	68	66	68	80	70	70	1.1%
5	China	47	25	40	44	64	44	1.0%
6	India	18	2	1	3	27	10	0.4%
7	Vanuatu	6	-	-	-	15	4	0.2%
8	Philippines	4	-	1	-	6	2	0.1%
9	Taipei, Chinese	6	-	9	13	5	7	0.1%
10	Niue	-	9	-	-	4	3	0.1%

Source: International Trade Centre, World Trade Map

*\*Note: Excluding Frozen Taro*

### B. SHARE OF FIJI TARO (FRESH/CHILLED) EXPORT IN AUSTRALIA

#### 6.2.3 Top 10 Exporters (country) of Taro (Fresh/Chilled) to Australia

No.	Exporters	2016	2017	2018	2019	2020	Average in the past 5 years	Percent Share of Fiji Taro Export to Australia Export Demand (2020)
		(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)		
	<b>Total Australia Taro Export Demand</b>	<b>2,241</b>	<b>2,905</b>	<b>2,437</b>	<b>2,570</b>	<b>2,703</b>	<b>2,571</b>	<b>100.0%</b>
1	Fiji	1,891	2,223	1,927	1,808	2,006	1,971	74.2%
2	Viet Nam	188	334	260	381	341	301	12.6%
3	Tonga	9	55	61	144	109	76	4.0%
4	Thailand	99	178	87	119	96	116	3.6%

No.	Exporters	2016 (Tonnes)	2017 (Tonnes)	2018 (Tonnes)	2019 (Tonnes)	2020 (Tonnes)	Average in the past 5 years	Percent Share of Fiji Taro Export to Australia Export Demand (2020)
5	Samoa	14	70	28	53	34	40	1.3%
6	Indonesia			23	4	31	19	1.1%
7	Taipei, Chinese	3	2	17	18	29	14	1.1%
8	India	6	10	13	9	14	10	0.5%
9	Egypt				9	13	11	0.5%
10	China	18	16	11	11	12	14	0.4%

Source: International Trade Centre, World Trade Map

*\*Note: Excluding Frozen Taro*

### C. SHARE OF FIJI TARO (FRESH/CHILLED) EXPORT IN UNITED STATES OF AMERICA (USA)

#### 6.2.3 Top 10 Exporters (country) of Taro (Fresh/Chilled) to USA

No.	Exporters	2016 (Tonnes)	2017 (Tonnes)	2018 (Tonnes)	2019 (Tonnes)	2020 (Tonnes)	Average in the past 5 years	Percent Share of Fiji Taro Export to USA Export Demand (2020)
	<b>Total USA Taro Export Demand</b>	<b>6,612</b>	<b>57,692</b>	<b>63,023</b>	<b>65,942</b>	<b>72,858</b>	<b>53,225</b>	<b>100.0%</b>
1	Ecuador	80	21,259	24,973	28,965	35,547	22,165	48.8%
2	Mexico	200	17,346	16,896	18,138	20,290	14,574	27.8%
3	Nicaragua	2,639	4,898	6,057	5,469	5,293	4,871	7.3%
4	Costa Rica	368	5,907	5,062	4,401	3,969	3,941	5.4%
5	China	673	3,291	3,762	3,058	3,200	2,797	4.4%
6	Honduras	2,300	3,339	4,440	3,950	2,743	3,354	3.8%
7	<b>Fiji</b>	<b>162</b>	<b>696</b>	<b>696</b>	<b>733</b>	<b>643</b>	<b>586</b>	<b>0.9%</b>
8	Jamaica	9	208	310	380	344	250	0.5%
9	Dominican Republic	39	144	129	174	224	142	0.3%
10	Tonga	7	16	226	174	190	123	0.3%

Source: International Trade Centre, World Trade Map

*\*Note: Excluding Frozen Taro*

## 6.3 FIJI SHARE OF CASSAVA EXPORT AT MAJOR DESTINATIONS

### A. SHARE OF FIJI CASSAVA EXPORT IN NEW ZEALAND

#### 6.3.1 Top 10 Exporters (country) of Cassava to NZ

No.	Exporters	2016 (Tonnes)	2017 (Tonnes)	2018 (Tonnes)	2019 (Tonnes)	2020 (Tonnes)	Average in the past 5 years	Share of Cassava Export to NZ Cassava Export Demand(2020)
	<b>Total NZ Cassava Export Demand</b>	<b>2,007</b>	<b>1,897</b>	<b>1,326</b>	<b>2,289</b>	<b>1,957</b>	<b>1,895</b>	<b>100.0%</b>
1	Tonga	1,304	1,541	529	785	1,177	1,067	60.1%
2	<b>Fiji</b>	<b>364</b>	<b>222</b>	<b>446</b>	<b>515</b>	<b>429</b>	<b>395</b>	<b>21.9%</b>
3	India	59	48	46	214	151	104	7.7%
4	Viet Nam	26	25	56	97	72	55	3.7%
5	Indonesia	159	34	221	639	63	223	3.2%
6	Philippines	45	8	15	22	26	23	1.3%

No.	Exporters	2016	2017	2018	2019	2020	Average in the past 5 years	Share of Cassava Export to NZ Cassava Export Demand(2020)
		(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)		
7	Costa Rica	-	-	-	-	17	17	0.9%
8	Vanuatu	-	-	-	10	9	10	0.5%
9	Romania	-	-	-	-	7	7	0.4%
10	Colombia	-	-	-	-	4	4	0.2%

Source: International Trade Centre, World Trade Map

*\*Note: Excluding Frozen Cassava*

## B. SHARE OF FIJI CASSAVA EXPORT IN AUSTRALIA

### 6.3.2 Top 10 Exporters (country) of Cassava to Australia

No.	Exporters	2016	2017	2018	2019	2020	Average in the past 5 years	Share of Cassava Export to Australia Cassava Export Demand(2020)
		(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)	(Tonnes)		
	<b>Total Australia Cassava Export Demand</b>	1,600	1,901	1,257	1,764	2,172	1,739	100.00%
1	Tonga	630	949	400	467	768	643	35.4%
2	Viet Nam	407	395	319	526	502	430	23.1%
3	<b>Fiji</b>	<b>374</b>	<b>284</b>	<b>327</b>	<b>388</b>	<b>345</b>	<b>344</b>	<b>15.9%</b>
4	Costa Rica				116	242	179	11.1%
5	India	104	185	135	178	192	159	8.8%
6	Philippines	13	14	33	27	42	26	1.9%
7	Thailand	41	36	14	25	16	26	0.7%
8	Solomon Islands	-	-	-	14	14	14	0.6%
9	Papua New Guinea	-	-	-		14	14	0.6%
10	Sri Lanka	-	6	5	8	13	8	0.6%

Source: International Trade Centre, World Trade Map

*\*Note: Excluding Frozen Cassava*

For more details, please contact the Fiji Agriculture and Rural Statistics Office in Raiwaqa.





## SELF- SUFFICIENCY RATIO

## 7.0 SELF- SUFFICIENCY LEVEL

### 7.1. SELF SUFFICIENCY RATIO OF MAJOR PRODUCE IN THE LAST 5 YEARS (2016 – 2020)

Table 7.1.1 Self-sufficiency level of Major Crop and Livestock Commodities in the past 5 years

Major Commodities	Items	Data Source	2016	2017	2018	2019	2020(p)
<b>Taro</b>	Production (Tonnes)	MoA	38,379	42,985	49,271	51,509	53,894
	Export (Tonnes)	FBoS	5,806	6,214	5,656	5,126	5,946
	Import (Tonnes)	FBoS	-	2	7	1	-
	SSR		<b>118%</b>	<b>117%</b>	<b>113%</b>	<b>111%</b>	<b>112%</b>
<b>Cassava</b>	Production (Tonnes)	MoA	63,677	68,135	72,348	76,030	71,890
	Export (Tonnes)	FBoS	779	633	854	1,142	1,114
	Import (Tonnes)	FBoS	-	0.1	-	-	-
	SSR		<b>101%</b>	<b>101%</b>	<b>101%</b>	<b>102%</b>	<b>102%</b>
<b>Sweet Potato</b>	Production (Tonnes)	MoA	7,724	8,411	8,542	9,053	9,454
	Export (Tonnes)	FBoS	-	1	13	0.04	0.01
	Import (Tonnes)	FBoS	0.2	0.1	2	2	0
	SSR		<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>Rice</b>	Production (Tonnes)	MoA	8,649	9,081	7,051	5,748	8,209
	Export (Tonnes)	FBoS	51	125	66	84	60
	Import (Tonnes)	FBoS	39,818	38,850	40,614	37,739	43,710
	SSR		<b>18%</b>	<b>19%</b>	<b>15%</b>	<b>13%</b>	<b>16%</b>
<b>Potato</b>	Production (Tonnes)	MoA	266	270	24	44	-
	Export (Tonnes)	FBoS	3	4	3	7	
	Import (Tonnes)	FBoS	24,610	22,029	22,183	22,548	21,705
	SSR		<b>1.1%</b>	<b>1.2%</b>	<b>0.1%</b>	<b>0.2%</b>	<b>0.0%</b>
<b>Ginger</b>	Production (Tonnes)	MoA	6,548	7,585	9,894	9,398	11,409
	Export (Tonnes)	FBoS	1,205	634	400	215	694
	Import (Tonnes)	FBoS	69	129	160	18	15
	SSR		<b>121%</b>	<b>107%</b>	<b>102%</b>	<b>102%</b>	<b>106%</b>
<b>Tomato</b>	Production (Tonnes)	MoA	356	374	448	495	1,238
	Export (Tonnes)	FBoS	0.1	0.1	0.1	-	0
	Import (Tonnes)	FBoS	198	221	258	237	141
	SSR		<b>64%</b>	<b>63%</b>	<b>63%</b>	<b>68%</b>	<b>90%</b>
<b>Eggplant</b>	Production (Tonnes)	MoA	1,138	1,366	2,424	2,526	4,147
	Export (Tonnes)	FBoS	374	399	330	401	288
	Import (Tonnes)	FBoS	-	0.1	0.4	-	-
	SSR		<b>149%</b>	<b>141%</b>	<b>116%</b>	<b>119%</b>	<b>107%</b>
<b>Pawpaw</b>	Production (Tonnes)	MoA	3,174	3,434	3,285	4,005	3,635
	Export (Tonnes)	FBoS	133	272	89	271	139
	Import (Tonnes)	FBoS	-	-	2	-	0
	SSR		<b>104%</b>	<b>109%</b>	<b>103%</b>	<b>107%</b>	<b>104%</b>
<b>Banana</b>	Production (Tonnes)	MoA	4,148	4,356	4,888	5,086	8,763
	Export (Tonnes)	FBoS	21	4	1	8	2
	Import (Tonnes)	FBoS	0.04	0.3	-	1	1
	SSR		<b>101%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>Pineapple</b>	Production (Tonnes)	MoA	5,135	5,906	6,008	7,158	7,423
	Export (Tonnes)	FBoS	1	1	4	4	3
	Import (Tonnes)	FBoS	0.4	1	0.3	1	0
	SSR		<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>Poultry (Broiler)</b>	Production (Tonnes)	MoA	15,115	33,071	35,499	34,188	25,368
	Export (Tonnes)	FBoS	215	279	296	335	358
	Import (Tonnes)	FBoS	2,537	2,362	4,126	4,539	3,367



Major Commodities	Items	Data Source	2016	2017	2018	2019	2020(p)
	SSR		87%	94%	90%	89%	89%
Pork	Production (Tonnes)	MoA	864	1,459	1,425	1,752	1,232
	Export (Tonnes)	FBoS	1	4	0.4	0.5	18.2
	Import (Tonnes)	FBoS	296	423	362	188	51
	SSR		75%	78%	80%	90%	97%
Beef	Production (Tonnes)	MoA	2,032	4,207	3,587	2,794	2,507
	Export (Tonnes)	FBoS	2	5	9	2	3
	Import (Tonnes)	FBoS	2,771	2,139	3,493	2,693	3,308
	SSR		42%	66%	51%	51%	43%
Egg	Production (Tonnes)	MoA	4,867	8,143	9,148	11,329	8,156
	Export (Tonnes)	FBoS	365	700	453	534	461
	Import (Tonnes)	FBoS	128	186	186	73	40
	SSR		105%	107%	103%	104%	105%
Milk	Production (Tonnes)	MoA	14,172	12,982	11,767	10,767	12,393
	Export (Tonnes)	FBoS	38	92	98	23	40
	Import (Tonnes)	FBoS	11,936	10,659	12,807	10,288	8,586
	SSR		54%	55%	48%	51%	59%

(p) provisional







## FARMING HOUSEHOLD POPULATION



## 8.0 FARMING HOUSEHOLD

Table 8.1.1 Number of Farming Households by Province/Classification

Province	Commercial		Semi Commercial		Subsistence		Grand Total	
	Count	%	Count	%	Count	%	Count	%
Ba	138	1.2%	268	2.4%	10,644	96.3%	11,050	100.0%
Bua	84	2.7%	394	12.7%	2,619	84.6%	3,097	100.0%
Cakaudrove	186	2.1%	498	5.8%	7,972	92.1%	8,656	100.0%
Kadavu	177	8.3%	228	10.6%	1,736	81.1%	2,141	100.0%
Lau	27	3.3%	61	7.6%	719	89.1%	807	100.0%
Lomaiviti	57	1.9%	130	4.3%	2,830	93.8%	3,017	100.0%
Macuata	44	0.5%	116	1.3%	8,777	98.2%	8,937	100.0%
Nadroga/Navosa	136	1.9%	318	4.4%	6,812	93.8%	7,266	100.0%
Naitasiri	340	5.9%	738	12.7%	4,712	81.4%	5,790	100.0%
Namosi	71	4.9%	193	13.2%	1,199	82.0%	1,463	100.0%
Ra	21	0.4%	117	2.1%	5,315	97.5%	5,453	100.0%
Rewa	22	0.7%	53	1.6%	3,147	97.7%	3,222	100.0%
Rotuma	9	2.2%	9	2.2%	385	95.5%	403	100.0%
Serua	26	1.2%	75	3.6%	1,982	95.2%	2,083	100.0%
Tailevu	208	2.7%	471	6.1%	7,099	91.3%	7,778	100.0%
<b>Grand Total</b>	<b>1,546</b>	<b>2.2%</b>	<b>3,669</b>	<b>5.2%</b>	<b>65,948</b>	<b>92.7%</b>	<b>71,163</b>	<b>100.0%</b>

Source: 2018 Review of Farmers Listing

Table 8.1.2 Number of Farming Households by Province/Classification/Sex of Household Head

Province	Commercial			Semi Commercial			Subsistence			Total
	Female	Male	Total	Female	Male	Total	Female	Male	Total	
Ba	2	136	138	7	261	268	778	9,866	10,644	11,050
Bua	3	81	84	8	386	394	116	2,503	2,619	3,097
Cakaudrove	3	183	186	9	489	498	226	7,746	7,972	8,656
Kadavu	-	177	177	2	226	228	13	1,723	1,736	2,141
Lau	-	27	27	-	61	61	6	713	719	807
Lomaiviti	-	57	57	2	128	130	113	2,717	2,830	3,017
Macuata	1	43	44	3	113	116	601	8,176	8,777	8,937
Nadroga/Navosa	2	134	136	6	312	318	395	6,417	6,812	7,266
Naitasiri	12	328	340	23	715	738	214	4,498	4,712	5,790
Namosi	1	70	71	2	191	193	68	1,131	1,199	1,463
Ra	1	20	21	1	116	117	285	5,030	5,315	5,453
Rewa	-	22	22	-	53	53	196	2,951	3,147	3,222
Rotuma	-	9	9	-	9	9	19	366	385	403
Serua	1	25	26	1	74	75	194	1,788	1,982	2,083
Tailevu	1	207	208	3	468	471	199	6,900	7,099	7,778
<b>Grand Total</b>	<b>27</b>	<b>1,519</b>	<b>1,546</b>	<b>67</b>	<b>3,602</b>	<b>3,669</b>	<b>3,423</b>	<b>62,525</b>	<b>65,948</b>	<b>71,163</b>

Source: 2018 Review of Farmers Listing

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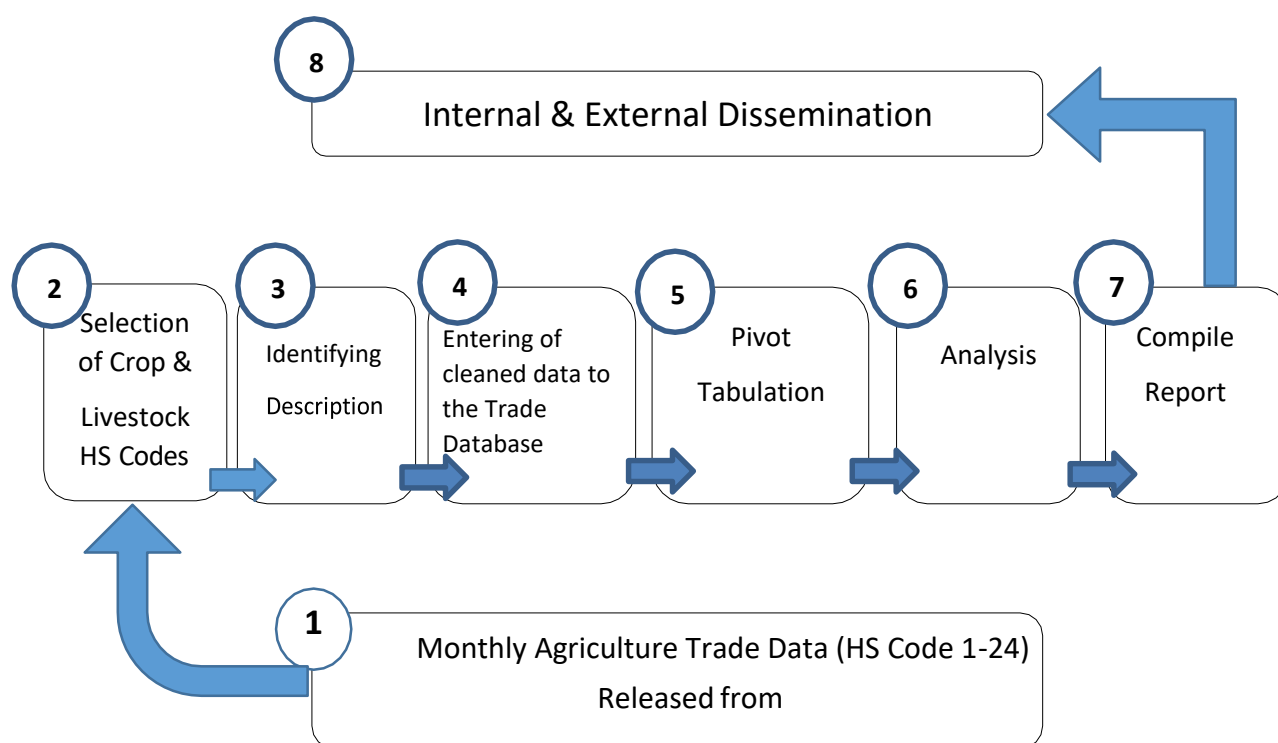
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## ANNEXURE 1: PROCESS OF COMPILING CROP AND LIVESTOCK TRADE STATISTICS



## ANNEXURE 2: PROCESS OF COMPILING CROP AND LIVESTOCK TRADE STATISTICS

### LIST OF SECTIONS AND CHAPTER TITLES (HS CODE 1 – 24)

SECTION 1: LIVE ANIMALS- ANIMAL PRODUCTS	
1	Live Animals
2	Meat and edible meat offal
3	Fish and crustaceans, molluscs and other aquatic invertebrates
4	Dairy Produce: birds' eggs: natural honey: edible products of animal origin, not elsewhere specified or included
5	Products of animal origin, not elsewhere specified or included
SECTION II: VEGETABLE PRODUCTS	
6	Live Trees and other plants: bulbs, roots and like: cut flowers and ornamental foliage
7	Edible Vegetables and certain roots and tubers
8	Edible fruit and nuts: peel of citrus fruit or melons
9	Coffee, tea, mate' and spices
10	Cereals
11	Products of the milling industry: malt: starches: inulin: wheat gluten
12	Oil Seeds and Oleaginous fruits, miscellaneous grains, seeds and fruit: industrial or medicinal plants; straw and fodder

13	Lac: gums, resins and other vegetable saps and extracts
14	Vegetable plaiting materials; vegetable products not elsewhere specified or included
<b>SECTION III: ANIMAL OR VEGETABLE FATS AND OILS AND THEIR CLEVAGE PRODUCTS: PREPARED EDIBLE FATS: ANIMAL OR VEGETABLE WAXES</b>	
15	Animal or Vegetable fats and oils and their cleavage products: prepared edible fats: animal or vegetable waxes
<b>SECTION IV: PREPARED FOODSTUFFS: BEVERAGES, SPIRITS AND VINEGAR: TOBACCO AND MANUFACTURED TOBACCO SUBSTITUTES</b>	
16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates
17	Sugars and Sugar Confectionery
18	Cocoa and cocoa preparations
19	Preparations of cereals, flour, starch or milk: pastry cooks' products
20	Preparations of vegetables, fruit, nuts or other parts of plants
21	Miscellaneous edible preparations
22	Beverages, spirits and vinegar
23	Residues and waste from the food industries: prepared animal fodder
24	Tobacco and manufactured tobacco substitutes

Source: HS 2012 Tariff Book

\*Note: Highlighted in Blue are excluded from Crop & Livestock Trade

