

STATISTICAL UPDATE: PORT VILA CENTRAL MARKET SURVEY

JUNE 2021

Release Date: 24th August 2021

The Port Vila Central Market Survey summarises selected agricultural produces sold at the main wet market based on the Supply and Price of commodities. Data is collected on a fortnightly basis, published and analysed as quarterly average and by commodity groups.

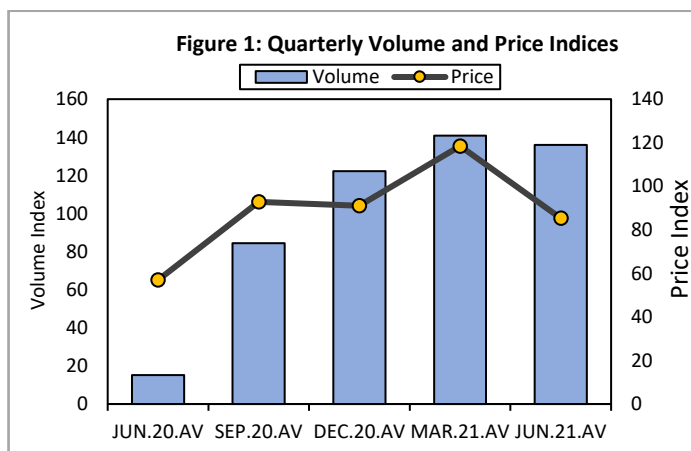
Summary of Findings:

The Port Vila Market Survey of June quarter of 2021 showed an overall Volume decrease of -4 percent on the supply of commodities while the overall price also decreased by -28 percent compared to the previous quarter.

- ◆ Decrease in the volume of staple food and Fruits supplied to the market contributed to the decrease in overall volume index compared to previous quarter.
- ◆ The value of commodities decreased by -10 percent at VT989,000.
- ◆ An average of 310 sellers was recorded for the quarter under review. This is an increase of 6 percent from the previous quarter and an increase 269 vendors when compared to the same quarter of previous year.
- ◆ Covid19 lock down, market renovation and reopening of the market with limited number of sellers per day in June quarter of 2020 contributed to the significant difference in volume observed in June quarter of 2021.

OVERVIEW

The Port Vila Market Survey in June quarter of 2021 showed an overall volume decrease of -4 percent compared to the previous quarter. Staple food produces decreased by -12 percent and Fruits supply decreased by -40 percent, which contributed to the overall decrease in volume. When compared to the corresponding quarter of previous year, the overall quantity increased significantly. (Refer to table 1 & 4).



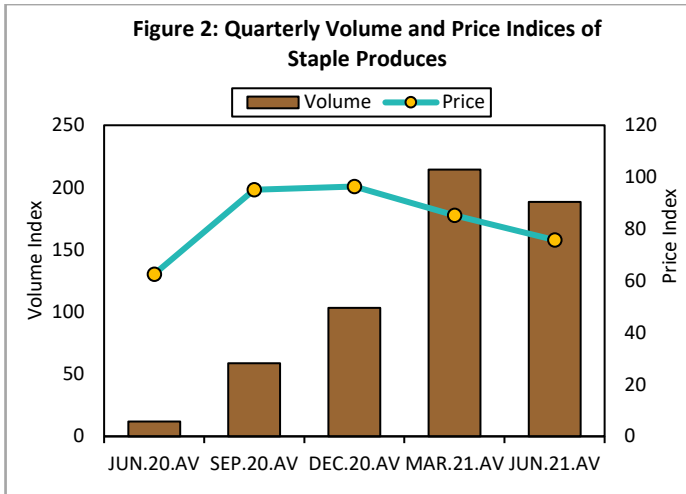
The overall price decreased by -28 percent compared to the previous quarter. Fruits recorded a decrease in price

by -37 percent, Vegetable supply by -28 percent and Staple food recorded a decrease in price by -11 percent. When compared to June quarter of 2020, the overall price level increased by 50 percent. (Refer to table 2 & 5).

STAPLE FOOD PRODUCES

The supply of Staple food produces decreased by -12 percent when compared to the previous quarter, however price also decreased by -11 percent in the same quarter. Commodities that contributed to this decrease in volume were Sweet Potato (Kumala) at -73 percent, Green banana at -41 percent, and Dried coconut at -12 percent.

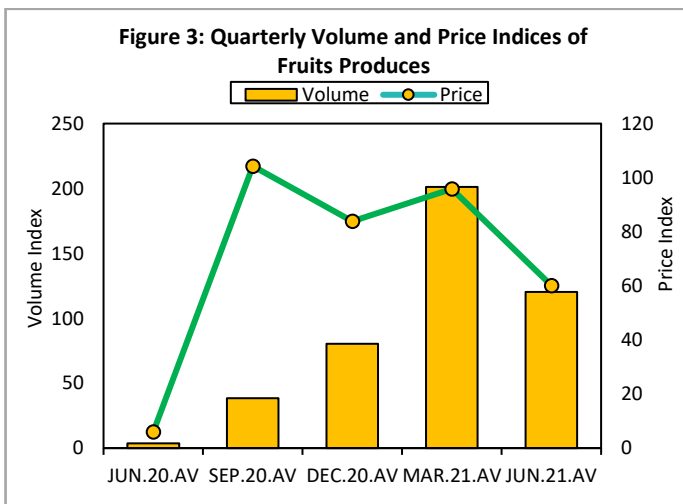
When compared to the same quarter of previous year, the volume of Staple food increased by 825 kilograms which is a significant increase compared to June 2020. Despite the increase, the price per kilogram of Staple food also increased by 21 percent. (Refer to table 1 & 2).



FRUIT PRODUCES

An overview of Fruits supplied to Port Vila Central Market in the second quarter of 2021 showed a decrease of -40 percent compared to previous quarter. Fruits that contributed to this decrease were Water melon at -100 percent, Ripe banana at -13 percent and Green coconut at -3 percent. The average price per kilograms of Fruit produces also decreased by -37 percent in the quarter under review.

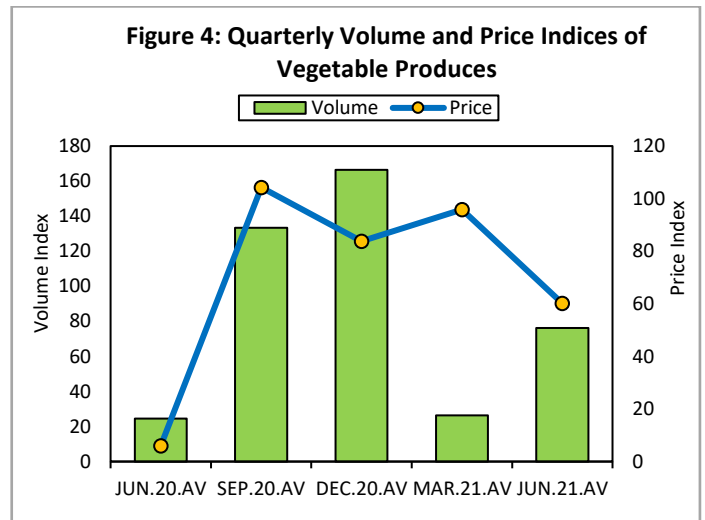
When compared to the same quarter of the previous year, the quantity supplied of Fruits to the Central Market increased by 514 kilograms and the average price per kilograms also increased by VT71. (Refer to table 1 & 2).



VEGETABLE PRODUCES

The supply of Vegetables to the Port Vila Central Market in June quarter of 2021 recorded an increase of 99 kilograms and the average price per kilograms decrease by -28 percent compared to the previous quarter. Vegetables that contributed to the increase in supplies include Cucumber at 524 kilograms, Chinese cabbage at 267 kilograms, pumpkin at 43 kilograms, Tomato at 32 kilograms, Lettuce at 19 kilograms, White Bowl cabbage at 5 kilograms and Island cabbage at 4 kilograms.

When compared to the same quarter of previous year, the supply of vegetables supplied to the market increased by 103 kilograms while the average price also increased by 79 percent. (Refer to table 1 & 2).

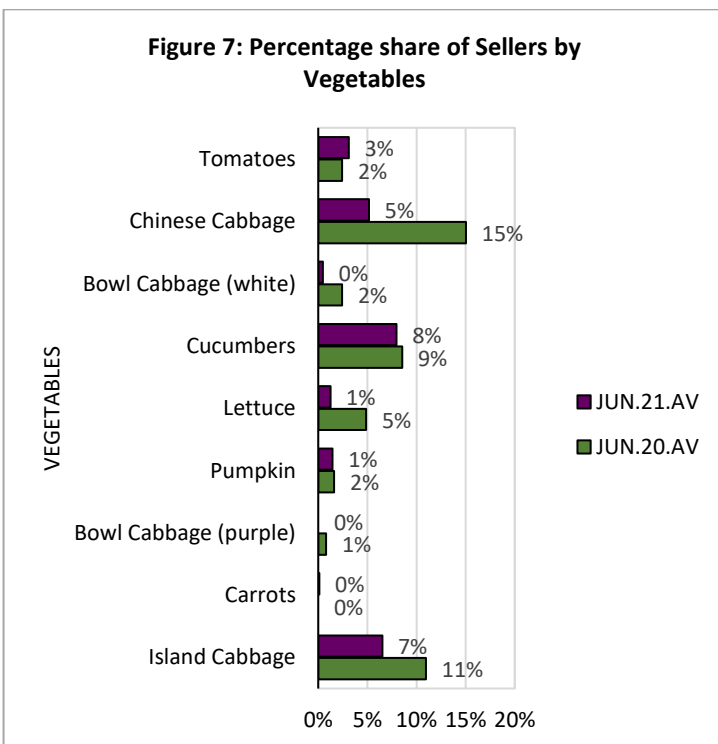
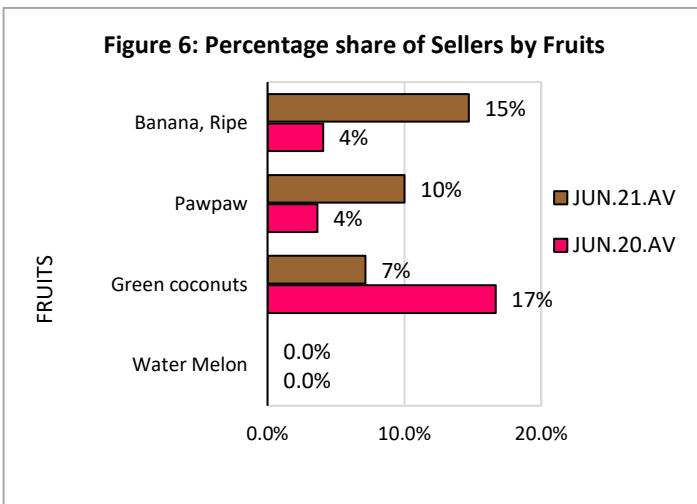
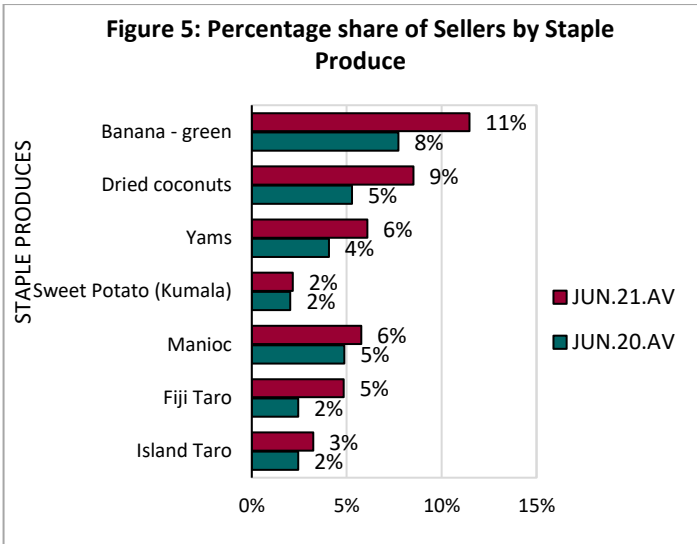


SELLERS PER COMMODITY GROUPS

June quarter of 2021 recorded a total of 310 sellers¹ at the Port Vila Central Market which is an increase of 19 vendors compared to previous quarter and also an increase of 269 sellers compared to same quarter of last year. When compared to the previous quarter, Staple food sellers decreased by -7 percent, Fruit Supply vendors decreased by -10 percent, however vegetable vendors increased by 94 percent.

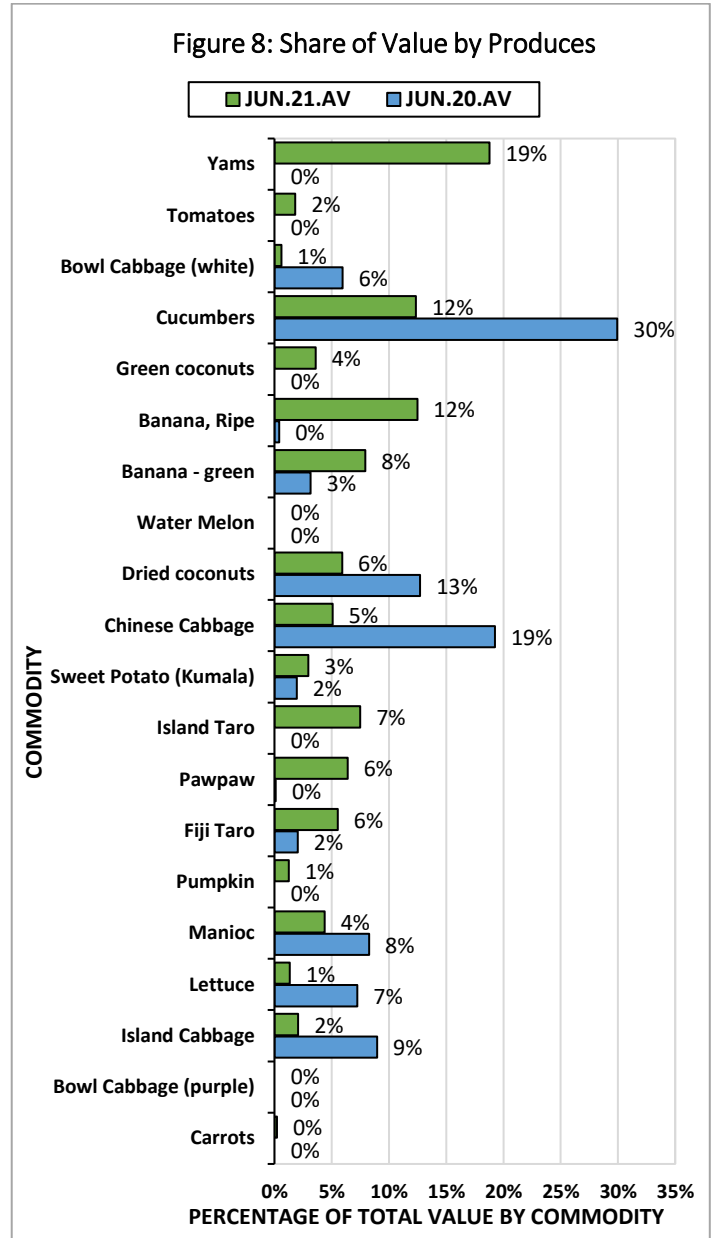
When compared to June quarter of 2020, Staple food vendors increased by 118 sellers, Fruit supply vendors increased by 89 and Vegetable sellers increased by 62 vendors. (Refer to table 6).

¹ This is the total number of sellers at the market. However, one seller can sell more than 1 type of produce hence the analysis by sellers per produce



VALUE OF SUPPLIES

The average value of commodities at the Port Vila Central Market in the quarter under review recorded a value of around VT989,000. This is a decrease of -10 compared to the previous quarter and an increase of VT878,000 over the same quarter of the previous year (Refer to table 3)



Staple food registered the largest share in value at 53 percent. This is an increase of 33 percent over the previous quarter and also an increase of VT493,000 compared to the same quarter of previous year. Vegetable produces share stood at 25 percent in value which is an increase of VT153,000 over the previous quarter and an increase of VT164,000 over the same quarter of previous year. Fruits on the other hand, contributed 22 percent share in Value. This is a

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decrease of VT261,000 over the previous quarter and an increase of VT222,000 when compared to the same quarter of previous year.

Port Vila Central Market Survey, June 2021

CONCEPTS AND DEFINITIONS

The Port Vila Market Survey was instigated to measure the price and volume of specific agricultural produces in the main market. The survey is conducted on a fortnightly basis.

The data analysed in this report shows quarterly average supply and prices of the commodities under study. Weights are based on 2016 using HIES 2010 and Agriculture Census 2007 and were used henceforth.

NEXT UPDATE (QUARTERLY)

RELEASE DATE

Quarter 3 2021

20th October, 2021

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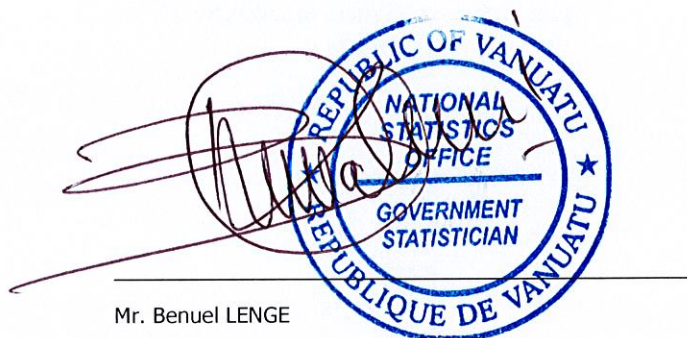
PO Box 273
MFEM Building,
Luganville, SANTO
Tel/Fax: (678) 36542

Tafea Office

MFEM Building,
Isangel TANNA
Tel: (678) 88014
Ext/VOIP: 8361

Malampa Office

MFEM Building,
Lakatoro, MALEKULA
Tel: (678) 48400
Ext/VIOP: 7475



Mr. Benuel LENGÉ

Government Statistician

Table 1: Quantity Supplied (in kilograms)

PRODUCE	2016.AVE	JUN.20.AV	SEP.20.AV	DEC.20.AV	MAR.21.AV	JUN.21.AV	Jun-21	
							% chng from prev qtr	% chng from JUN 20
STAPLE PRODUCE	467	55	274	483	1001	880	-12	1486
Fiji Taro	74	19	205	386	369	501	36	2578
Island Taro	550	34	77	64	319	488	53	1324
Manioc	534	79	304	412	893	989	11	1156
Sweet Potato (Kumala)	954	34	724	1567	1499	404	-73	1087
Yam	250	85	195	156	446	1220	173	1334
Banana - green	255	51	164	266	1750	1031	-41	1922
Dried coconut	650	87	250	527	1731	1529	-12	1665
FRUITS	440	16	169	354	885	530	-40	3257
Banana, Ripe	435	32	131	415	1385	1211	-13	3631
Pawpaw	568	7	167	423	469	547	16	7269
Water Melon	448	0	222	108	1316	0	-100	0
Green coconut	309	23	158	468	371	361	-3	1454
VEGETABLE PRODUCE	198	49	265	330	52	151	190	211
Bowl Cabbage (white)	309	27	578	634	14	20	35	-27
Bowl Cabbage (purple)	53	4	85	75	1	0	-100	-100
Carrot	78	0	35	119	3	2	-31	0
Chinese Cabbage	543	177	346	281	36	304	733	72
Cucumber	343	123	552	686	158	682	331	453
Pumpkin	45	6	242	334	99	142	44	2274
Island Cabbage	171	74	83	142	148	152	3	106
Lettuce	45	24	125	182	1	20	1760	-16
Tomato	198	4	338	519	9	40	371	1027

Table 2: Weighted Average Price Per Kilograms (in Vatu)

PRODUCE	2016.AVE	JUN.20.AV	SEP.20.AV	DEC.20.AV	MAR.21.AV	JUN.21.AV	% chng from	
							prev qtr	JUN 20
STAPLE PRODUCE	121	76	115	117	104	92	-11	21
Fiji Taro	137	121	116	123	109	109	0	-9
Island Taro	186	0	169	190	175	152	-13	0
Manioc	55	116	96	56	53	44	-18	-62
Sweet Potato (Kumala)	73	63	74	76	68	73	7	15
Yam	224	0	212	235	211	152	-28	0
Banana - green	118	69	88	83	65	76	18	10
Dried coconut	56	163	54	56	43	38	-11	-77
FRUITS	131	8	137	110	126	79	-37	904
Banana, Ripe	129	14	77	103	84	102	22	618
Pawpaw	79	17	110	92	71	116	64	570
Water Melon	185	0	247	144	216	0	-100	0
Green coconut	133	0	114	101	133	98	-26	0
VEGETABLE PRODUCE	236	123	176	178	304	219	-28	79
Bowl Cabbage (white)	218	247	94	102	470	305	-35	24
Bowl Cabbage (purple)	210	0	142	204	0	0	0	0
Carrot	165	0	389	270	86	0	-100	0
Chinese Cabbage	133	121	136	166	314	166	-47	37
Cucumber	201	269	118	184	250	179	-28	-33
Pumpkin	145	0	93	70	50	88	74	0
Island Cabbage	218	135	171	152	129	135	5	0
Lettuce	522	332	223	237	651	655	0	97
Tomato	312	0	216	218	785	446	-43	0

Table 3: Value of Supplies (in Vatu thousands)

PRODUCE	Total Value 2016	JUN.20.AV	SEP.20.AV	DEC.20.AV	MAR.21.AV	JUN.21.AV	% chng from prev qtr	% chng from JUN 20
STAPLE PRODUCE	1353	31	188	290	527	524	33	1581
Fiji Taro	39	2	24	47	40	55	35	2332
Island Taro	422	0	13	12	56	74	33	0
Manioc	114	9	29	23	48	43	-9	372
Sweet Potato (Kumala)	281	2	53	119	102	29	-71	1263
Yam	216	0	41	37	94	186	97	1263
Banana - green	130	4	14	22	113	78	-31	2135
Dried coconut	151	14	14	29	74	58	-22	314
FRUITS	946	1	101	145	483	222	-31	37556
Banana, Ripe	256	0	10	43	116	123	6	26737
Pawpaw	206	0	18	39	33	63	91	69672
Water Melon	316	0	55	16	285	0	-100	0
Green coconut	168	0	18	47	49	36	-28	0
VEGETABLE PRODUCE	1421	79	329	486	89	243	2539	207
Bowl Cabbage (white)	184	7	54	65	7	6	-12	-10
Bowl Cabbage (purple)	61	0	12	15	0	0	0	0
Carrot	66	0	14	32	0	0	-100	0
Chinese Cabbage	310	21	47	46	11	50	340	136
Cucumber	270	33	65	126	40	122	209	268
Pumpkin	28	0	23	23	5	12	150	0
Island Cabbage	166	10	14	22	19	20	8	106
Lettuce	95	8	28	43	1	13	1776	21990
Tomato	242	0	73	113	7	18	168	0
	3720	111	619	920	1100	989	-10	792

**on the days surveyed*

Table 4: Volume Index (2016 = 100)

PRODUCE	2016 Weights	JUN.20.AV	SEP.20.AV	DEC.20.AV	MAR.21.AV	JUN.21.AV	% chng from prev qtr	% chng from JUN 20
STAPLE PRODUCE	0.36	12	59	103	214	189	-12	1486
Fiji Taro	0.01	25	277	519	497	674	36	41
Island Taro	0.11	6	14	12	58	89	53	751
Manioc	0.03	15	57	77	167	185	11	-27
Sweet Potato (Kumala)	0.08	4	76	164	157	42	-73	-2147
Yam	0.06	34	78	63	179	488	173	409
Banana - green	0.04	20	64	104	686	405	-41	-305
Dried coconut	0.04	13	38	81	266	235	-12	-188
FRUITS	0.25	4	38	80	201	120	-40	3257
Banana, Ripe	0.07	7	30	96	319	279	-13	3631
Pawpaw	0.06	1	29	75	83	96	16	7269
Water Melon	0.08	0	50	24	294	0	-100	0
Green coconut	0.05	8	51	151	120	117	-3	1454
VEGETABLE PRODUCE	0.38	25	133	166	26	76	190	211
Bowl Cabbage (white)	0.05	9	187	205	5	6	35	-27
Bowl Cabbage (purple)	0.02	8	159	140	2	0	-100	-100
Carrot	0.02	0	44	152	4	3	-31	0
Chinese Cabbage	0.08	32	64	52	7	56	733	72
Cucumber	0.07	36	161	200	46	199	331	453
Pumpkin	0.01	13	538	742	219	315	44	2274
Island Cabbage	0.04	43	49	83	86	89	3	106
Lettuce	0.03	54	280	406	2	46	1760	-16
Tomato	0.07	2	170	262	4	20	371	1027
	1	15	84	122	141	136	-4	793

Table 5: Price Index (2016 = 100)

PRODUCE	2016 Weights	JUN.20.AV	SEP.20.AV	DEC.20.AV	MAR.21.AV	JUN.21.AV	% chng from prev qtr	% chng from JUN 20
STAPLE PRODUCE	9	63	95	96	85	76	-11	21
Fiji Taro	0.01	88	85	90	80	80	0	-9
Island Taro	0.11	0	91	102	94	82	-13	0
Manioc	0.03	211	174	102	97	79	-18	-62
Sweet Potato (Kumala)	0.08	86	101	104	93	99	7	15
Yam	0.06	0	94	105	94	68	-28	0
Banana - green	0.04	58	74	70	55	64	18	10
Dried coconut	0.04	291	97	100	77	68	-11	-77
FRUITS	0.25	6	104	84	96	60	-37	904
Banana, Ripe	0.07	11	60	80	65	79	22	618
Pawpaw	0.06	22	139	117	89	147	64	570
Water Melon	0.08	0	134	78	117	0	-100	0
Green coconut	0.05	0	86	76	100	74	-26	0
VEGETABLE PRODUCE	0.38	52	74	75	129	93	-28	79
Bowl Cabbage (white)	0.05	113	43	47	215	140	-35	24
Bowl Cabbage (purple)	0.02	0	68	97	0	0	0	0
Carrot	0.02	0	236	164	52	0	-100	0
Chinese Cabbage	0.08	91	102	124	235	124	-47	37
Cucumber	0.07	134	59	92	124	89	-28	-33
Pumpkin	0.01	0	64	48	35	60	74	0
Island Cabbage	0.04	62	78	70	59	62	5	0
Lettuce	0.03	64	43	45	125	125	0	97
Tomato	0.07	0	69	70	252	143	-43	0
	1	57	93	91	118	85	-28	50

Table 6: Number of Sellers

PRODUCE	2016 AVE	JUN.20.AV	SEP.20.AV	DEC.20.AV	MAR.21.AV	JUN.21.AV	% chng from prev qtr	% chng from JUN 20
STAPLE PRODUCE	46	12	44	76	140	130	-7	1000
Fiji Taro	3	1	4	9	11	15	32	1400
Island Taro	3	1	3	3	9	10	9	900
Manioc	8	2	5	9	17	18	6	792
Sweet Potato (Kumala)	11	1	9	19	18	7	-64	700
Yam	4	2	6	6	8	19	135	1030
Banana - green	9	3	9	15	47	36	-24	1021
Dried coconut	10	2	7	14	29	26	-9	1115
FRUITS	35	10	34	64	110	99	-10	887
Banana, Ripe	15	2	9	18	54	46	-16	2630
Pawpaw	14	2	14	24	29	31	8	1967
Water Melon	1	0	0	1	1	0	-100	0
Green coconut	5	7	11	21	26	22	-14	224
VEGETABLE PRODUCE	57	19	117	136	42	81	94	321
Bowl Cabbage (white)	4	1	14	16	1	2	125	50
Bowl Cabbage (purple)	2	0	6	6	0	0	-100	-100
Carrot	1	0	3	5	1	0	-50	0
Chinese Cabbage	16	6	17	15	3	16	500	159
Cucumber	10	4	20	20	10	25	160	605
Pumpkin	2	1	9	12	4	5	8	575
Island Cabbage	11	5	13	20	21	20	-2	348
Lettuce	4	2	12	11	1	4	475	92
Tomato	7	1	24	31	2	10	314	867
	138	41	195	276	291	310	6	655