

STATISTICAL UPDATE: PORT VILA CENTRAL MARKET SURVEY

JUNE 2022

Release Date: 21st March 2023

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, analysed, and published as quarterly average and by commodity groups.

Summary of Findings:

The Port Vila Market Survey of June quarter of 2022 showed an overall Volume decreased of -12 percent on the supply of commodities while the overall price increased by 13 percent compared to the previous quarter.

- ◆ Decrease in the volume of staple produce, fruits produced, and vegetables produce supplied to the market contributed to the decrease in overall volume index compared to previous quarter.
- ◆ The value of commodities increased by 3 percent at VT891,000.
- ◆ An average of 108 sellers was recorded for the quarter under review.
- ◆ Lockdown uplifted but strict measures are yet applied to the number of vendors at the market per day.

OVERVIEW

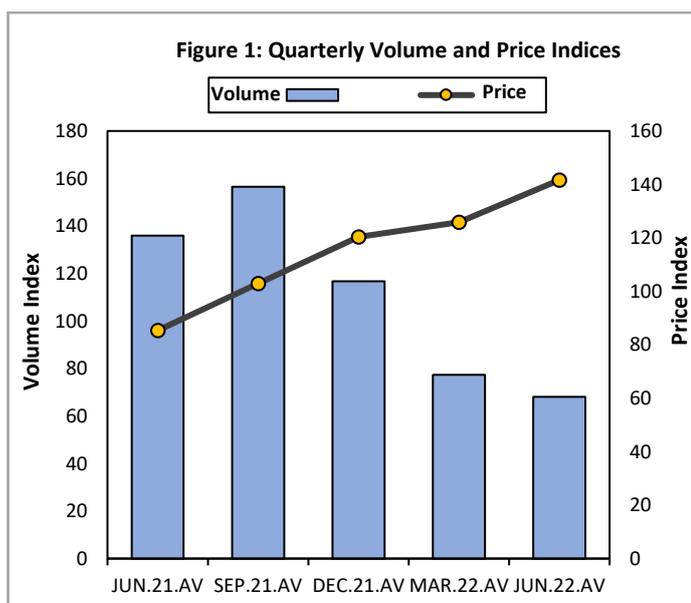
The Port Vila Market Survey in June quarter of 2022 showed an overall volume decrease of -12 percent compared to the previous quarter. Staple produces, fruits produces and vegetables produces contributed to the decrease in the overall volume. (Refer to table 1 & 4).

Vegetables produces contributed to the increase in the overall price. (Refer to table 2 & 5).

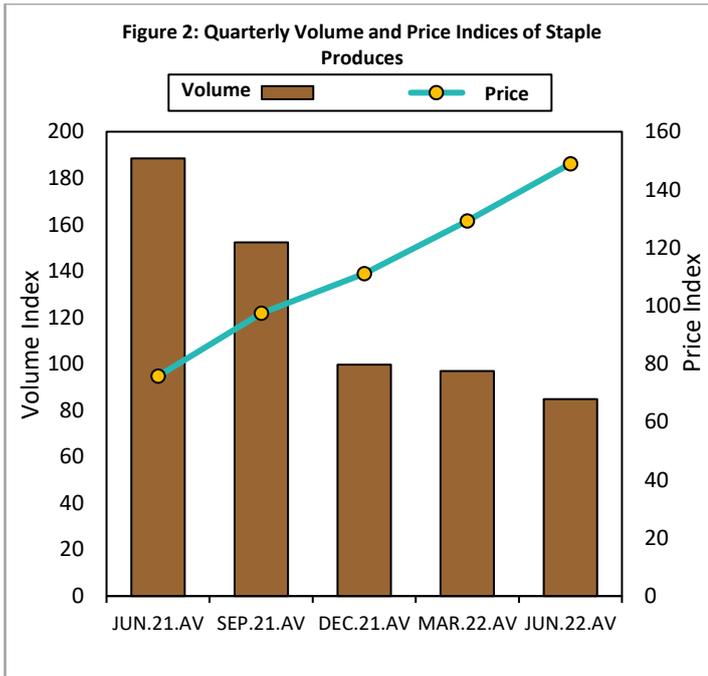
STAPLE FOOD PRODUCES

The supply of Staple food produces decreased by -12 percent when compared to the previous quarter, while the average price increased by 15 percent in the same quarter. Commodities that contributed to the decrease in volume were sweet Kumala (Potato) at -29 percent, Banana Green at -23 percent, Manioc and Dried Coconut at -18 percent each.

When compared to the same quarter of the previous year, the volume of Staple food decreased by -55 percent, while its price increased by 97 percent. (Refer to table 1 & 2).



The overall price increased by 13 percent compared to the previous quarter. Staple produces, Fruits produces and



VEGETABLE PRODUCES

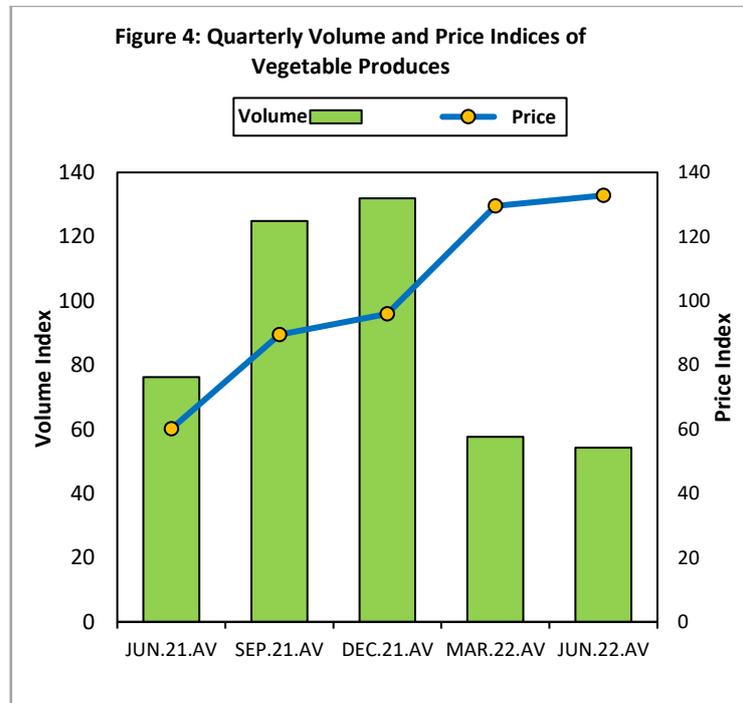
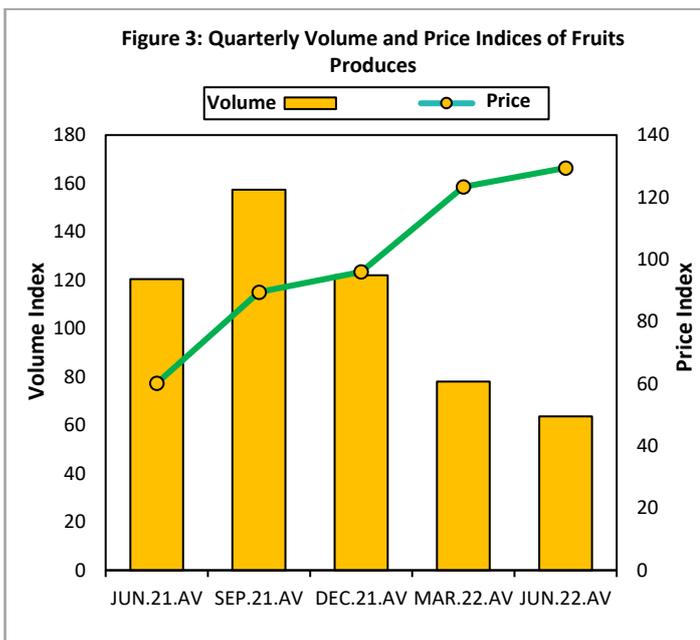
The supply of Vegetables to the Port Vila Central Market in June quarter of 2022 recorded a decrease of -6 percent and the average price per kilograms increased by 17 percent compared to previous quarter. Vegetables that contribute to the decrease in vegetable supplies includes, Lettuce at -43 percent, Carrot at -36 percent, Bowl cabbage Purple at -34 percent, Bowl cabbage white and Cucumber at -23 percent respectively and Tomato at -14 percent.

When compared to the same quarter of the previous year, the supply of vegetables supplied to the market decreased by -29 percent while the average weighted price of vegetables increased by 21 percent or VT46. (Refer to table 1 & 2).

FRUIT PRODUCES

An overview of Fruits supplied to Port Vila Central Market in the first quarter of 2022 showed an overall decrease of -18 percent compared to the previous quarter. Fruits that contributed to the decrease in volume were, watermelon at -100 percent and pawpaw at -9 percent. The average price per kilograms of fruits produced increased by 5 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 decreased by -47 percent and the average price per kilograms increased by VT91. (Refer to table 1 & 2).

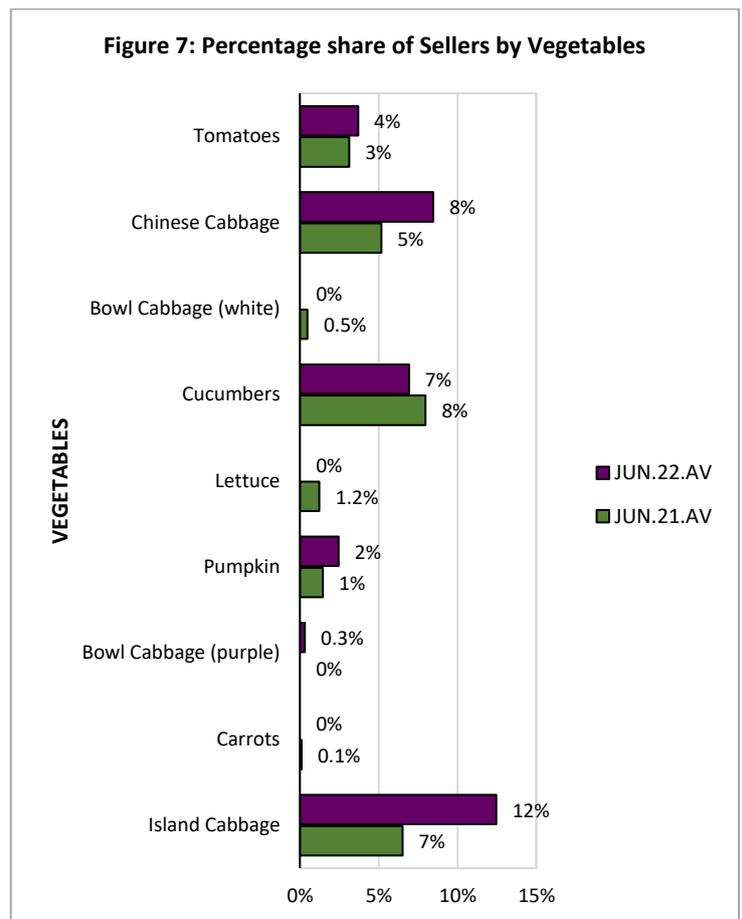
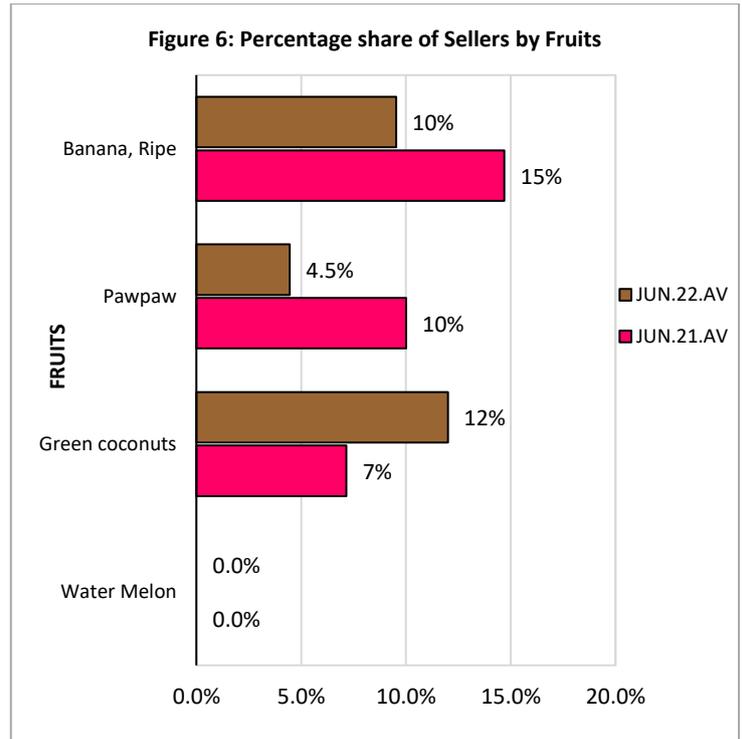
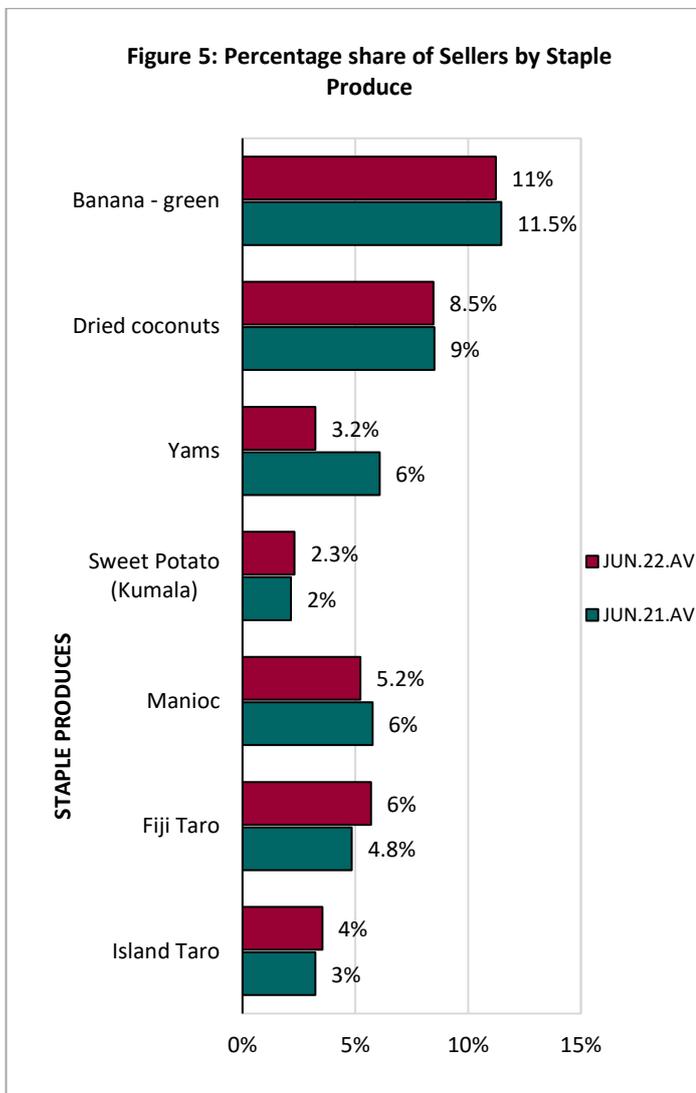


SELLERS PER COMMODITY GROUPS

June quarter of 2022 recorded a total of 108 sellers¹ at the Port Vila Central Market which is an increase of 19 vendors compared to previous quarter and a decrease of 201 sellers compared to the same quarter of last year.

When compared to the previous quarter, vegetable vendors increased by 22 vendors, staple food vendors increased by 11 vendors and Fruits vendors decreased by 14 vendors in the quarter under review.

When compared to June quarter of 2021, Fruit supply vendors decreased by -71 percent, Staple food vendors decreased by -67 percent and Vegetable vendors decreased by -54 percent. (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 VT891,000. This is an increase of 3 percent compared to the previous quarter a decrease of -10 percent in the same quarter of the previous year. (Refer to table 3)

quarter of the previous year. Vegetable produces decreased by VT50,000 over the previous quarter and decreased by VT50,000 over the same quarter of previous year.

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 2022

March 30th, 2023

PROVINCIAL STATISTICS OFFICES

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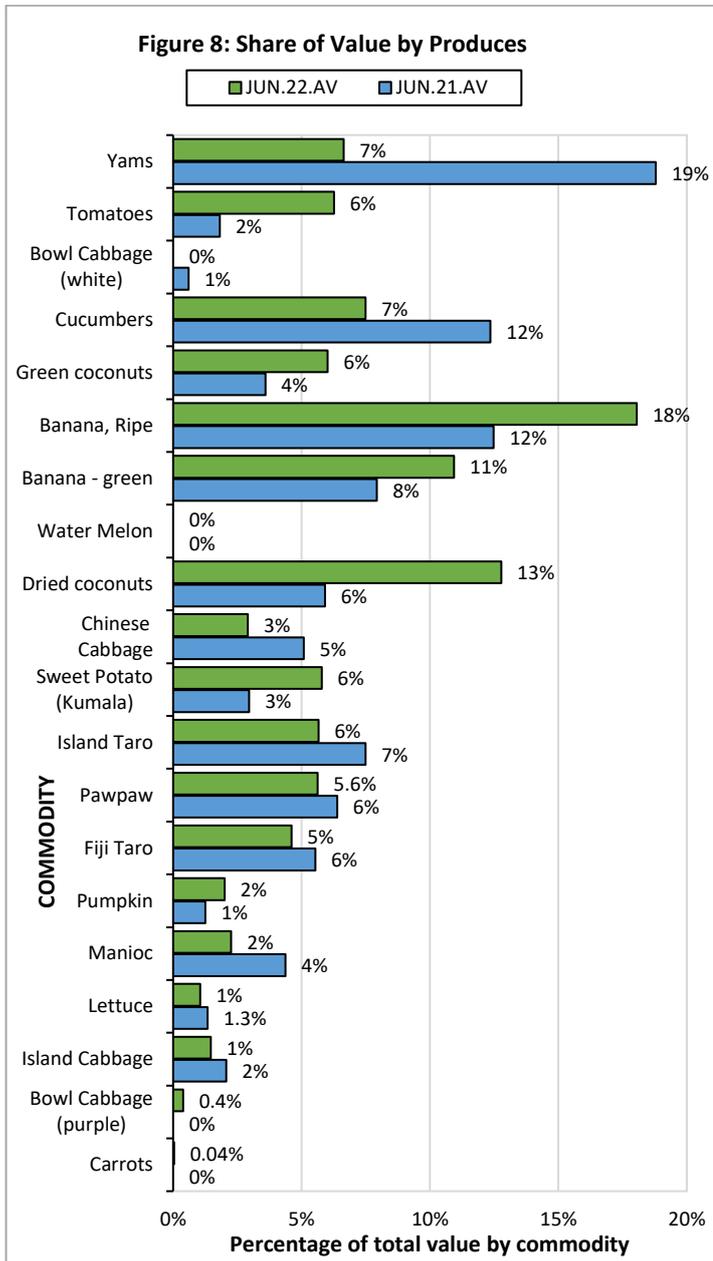
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Staple food registered the largest share in value at 49 percent followed by fruits at 30 percent and Vegetables at 22 percent share in value of the overall value of commodities. Staple food increased by VT56,000 over the previous quarter and decreased by VT90,000 over the same quarter of the previous year.

Fruits increased by VT19,000 over the previous quarter and an increase of VT42,000 compared to the same



Mr. Benuel EDGE

Chief Statistician

QUARTERLY AVERAGE

Table 1: Quantity Supplied (in kilograms)

PRODUCE	2016.AVE	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	JUN.22.AV	Jun-22	
							% chng from prev qtr	% chng from JUN21
STAPLE PRODUCE	467	880	712	465	452	396	-12	-55
Fiji Taro	74	501	714	292	211	317	50	-37
Island Taro	550	488	614	188	167	214	28	-56
Manioc	534	989	765	260	309	252	-18	-75
Sweet Potato (Kumala)	954	404	467	476	473	334	-29	-17
Yam	250	1220	674	166	117	157	34	-87
Banana - green	255	1031	948	962	1083	835	-23	-19
Dried coconut	650	1529	800	912	807	666	-18	-56
FRUITS	440	530	693	537	343	280	-18	-47
Banana, Ripe	435	1211	855	1124	555	592	7	-51
Pawpaw	568	547	455	313	253	229	-9	-58
Water Melon	448	0	1135	152	294	0	-100	0
Green coconut	309	361	325	559	271	298	10	-17
VEGETABLE PRODUCE	198	151	248	262	114	108	-6	-29
Bowl Cabbage (white)	309	20	398	944	328	252	-23	1189
Bowl Cabbage (purple)	53	0	8	21	27	18	-34	0
Carrot	78	2	27	29	16	10	-36	381
Chinese Cabbage	543	304	509	121	31	133	330	-56
Cucumber	343	682	511	515	378	292	-23	-57
Pumpkin	45	142	351	275	84	98	16	-31
Island Cabbage	171	152	92	120	44	68	56	-55
Lettuce	45	20	120	47	23	13	-43	-34
Tomato	198	40	213	284	99	85	-14	112

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

PRODUCE	2016.AVE	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	JUN.22.AV	% chng from	
							prev qtr	JUN21
STAPLE PRODUCE	121.41	92	118	135	157	181	15	97
Fiji Taro	137.18	109	105	111	125	130	3	19
Island Taro	185.86	152	163	159	210	236	13	55
Manioc	55.14	44	48	54	53	80	50	83
Sweet Potato (Kumala)	73.13	73	98	95	92	155	69	113
Yam	224.09	152	121	179	386	378	-2	148
Banana - green	118.47	76	73	64	85	117	38	53
Dried coconut	56	38	222	283	149	171	15	347
FRUITS	131.34	79	118	126	162	170	5	115
Banana, Ripe	128.86	102	123	131	209	272	30	166
Pawpaw	78.85	116	143	233	159	219	38	89
Water Melon	184.57	0	110	0	205	0	-100	0
Green coconut	133.09	98	94	140	108	180	66	83
VEGETABLE PRODUCE	236.06	219	187	201	226	265	17	21
Bowl Cabbage (white)	218.28	305	121	140	231	0	-100	-100
Bowl Cabbage (purple)	209.97	0	281	420	122	191	57	0
Carrot	164.8	0	223	23	20	33	64	0
Chinese Cabbage	133.48	166	190	357	155	195	25	17
Cucumber	200.67	179	94	118	183	229	25	28
Pumpkin	145.18	88	165	260	145	183	26	108
Island Cabbage	218.16	135	147	110	128	191	50	42
Lettuce	521.8	655	172	174	432	707	64	8
Tomato	312.23	446	286	206	619	656	6	47

*on the days surveyed

Table 3: Value of Supplies (in Vatu thousands)

PRODUCE	Total Value 2016	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	JUN.22.AV	% chng from prev qtr	% chng from JUN21
STAPLE PRODUCE	1352.9	524	584	471	378	434	15	-17
Fiji Taro	38.6	55	75	32	27	41	55	-25
Island Taro	422.4	74	100	30	35	50	44	-32
Manioc	113.8	43	36	14	16	20	23	-53
Sweet Potato (Kumala)	281.1	29	46	45	43	52	19	76
Yam	216	186	81	30	45	59	31	-68
Banana - green	130.3	78	69	61	92	97	6	24
Dried coconut	150.8	58	177	258	120	114	-5	95
FRUITS	946.1	222	325	298	246	265	8	19
Banana, Ripe	256.3	123	105	147	116	161	39	30
Pawpaw	206	63	65	73	40	50	25	-21
Water Melon	315.7	0	125	0	60	0	-100	0
Green coconut	168.2	36	31	78	29	54	83	51
VEGETABLE PRODUCE	1421.3	243	354	397	242	193	-21	-21
Bowl Cabbage (white)	184.1	6	48	132	76	0	-100	-100
Bowl Cabbage (purple)	61.4	0	2	9	3	3	4	0
Carrot	65.8	0	6	1	0	0	6	0
Chinese Cabbage	309.5	50	97	43	5	26	440	-48
Cucumber	269.5	122	48	61	69	67	-4	-45
Pumpkin	27.5	12	58	71	12	18	47	44
Island Cabbage	166.4	20	14	13	6	13	134	-36
Lettuce	95.3	13	21	8	10	9	-6	-29
Tomato	241.9	18	61	58	61	56	-9	211
	3720.4	989	1264	1166	866	891	3	-10

Table 4: Volume Index (2016 = 100)

PRODUCE	2016 Weights	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	JUN.22.AV	% chng from prev qtr	% chng from JUN21
STAPLE PRODUCE	0.36	189	152	100	97	85	-12	-55
Fiji Taro	0.01	674	961	394	284	426	50	-37
Island Taro	0.11	89	112	34	30	39	28	-56
Manioc	0.03	185	143	49	58	47	-18	-75
Sweet Potato (Kumala)	0.08	42	49	50	50	35	-29	-17
Yam	0.06	488	269	66	47	63	34	-87
Banana - green	0.04	405	372	377	425	328	-23	-19
Dried coconut	0.04	235	123	140	124	102	-18	-56
FRUITS	0.25	120	157	122	78	64	-18	-47
Banana, Ripe	0.07	279	197	259	128	136	7	-51
Pawpaw	0.06	96	80	55	45	40	-9	-58
Water Melon	0.08	0	254	34	66	0	-100	0
Green coconut	0.05	117	105	180	88	96	10	-17
VEGETABLE PRODUCE	0.38	76	125	132	58	54	-6	-29
Bowl Cabbage (white)	0.05	6	129	305	106	81	-23	1189
Bowl Cabbage (purple)	0.02	0	15	39	51	34	-34	0
Carrot	0.02	3	35	38	21	13	-36	381
Chinese Cabbage	0.08	56	94	22	6	25	330	-56
Cucumber	0.07	199	149	150	110	85	-23	-57
Pumpkin	0.01	315	780	610	186	217	16	-31
Island Cabbage	0.04	89	54	70	26	40	56	-55
Lettuce	0.03	46	269	105	52	30	-43	-34
Tomato	0.07	20	108	143	50	43	-14	112
	1	136	157	117	77	68	-12	-50

**on the days surveyed*

Table 5: Price Index (2016 = 100)

PRODUCE	2016 Weights	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	JUN.22.AV	% chng from prev qtr	% chng from JUN21
STAPLE PRODUCE	0.36	76	97	111	129	149	15	97
Fiji Taro	0.01	80	76	81	91	95	3	19
Island Taro	0.11	82	88	85	113	127	13	55
Manioc	0.03	79	86	98	96	145	50	83
Sweet Potato (Kumala)	0.08	99	135	129	125	211	69	113
Yam	0.06	68	54	80	172	169	-2	148
Banana - green	0.04	64	61	54	71	99	38	53
Dried coconut	0.04	68	396	506	265	306	15	347
FRUITS	0.25	60	89	96	123	129	5	115
Banana, Ripe	0.07	79	95	101	162	211	30	166
Pawpaw	0.06	147	181	296	201	277	38	89
Water Melon	0.08	0	59	0	111	0	-100	0
Green coconut	0.05	74	71	105	81	135	66	83
VEGETABLE PRODUCE	0.38	93	79	85	96	112	17	21
Bowl Cabbage (white)	0.05	140	55	64	106	0	-100	-100
Bowl Cabbage (purple)	0.02	0	134	200	58	91	57	0
Carrot	0.02	0	135	14	12	20	64	0
Chinese Cabbage	0.08	124	142	267	116	146	25	17
Cucumber	0.07	89	47	59	91	114	25	28
Pumpkin	0.01	60	114	179	100	126	26	108
Island Cabbage	0.04	62	68	51	59	88	50	42
Lettuce	0.03	125	33	33	83	135	64	8
Tomato	0.07	143	92	66	198	210	6	47
	1	85	103	120	126	142	13	66

Table 6: Number of Sellers

PRODUCE	2016 AVE	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	JUN.22.AV	% chng from prev qtr	% chng from MAR21
STAPLE PRODUCE	46	130	110	97	32	43	35	-67
Fiji Taro	3	15	18	11	2	6	208	-59
Island Taro	3	10	8	5	2	4	92	-62
Manioc	8	18	14	9	3	6	70	-68
Sweet Potato (Kumala)	11	7	8	10	3	3	-17	-63
Yam	4	19	12	8	2	4	110	-81
Banana - green	9	36	32	38	14	12	-13	-66
Dried coconut	10	26	18	16	6	9	57	-65
FRUITS	35	99	80	98	42	28	-33	-71
Banana, Ripe	15	46	29	38	23	10	-54	-77
Pawpaw	14	31	28	34	9	5	-43	-84
Water Melon	1	0	2	0	2	0	-100	0
Green coconut	5	22	21	26	9	13	39	-41
VEGETABLE PRODUCE	57	81	142	166	15	37	142	-54
Bowl Cabbage (white)	4	2	16	18	1	0	-100	-100
Bowl Cabbage (purple)	2	0	1	1	0	0	0	0
Carrot	1	0	4	5	1	0	0	-100
Chinese Cabbage	16	16	29	22	0	9	0	-43
Cucumber	10	25	22	20	3	8	181	-70
Pumpkin	2	5	13	18	1	3	129	-41
Island Cabbage	11	20	15	23	3	14	305	-33
Lettuce	4	4	17	15	5	0	-100	-100
Tomato	7	10	27	43	2	4	100	-59
	138	310	332	362	89	108	21	-65