

STATISTICAL UPDATE: **PORT VILA CENTRAL MARKET SURVEY**

MARCH 2022

Release Date: 24th January 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:

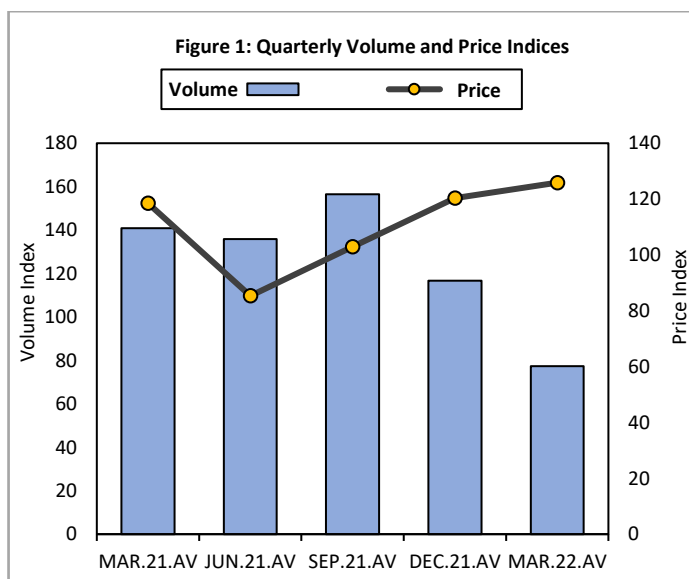
The Port Vila Market Survey of March quarter of 2022 showed an overall Volume decrease of -34 percent on the supply of commodities while the overall price increased by 5 percent compared to the previous quarter.

- ◆ Decrease in the volume of staple produce, vegetables and Fruits supplied to the market contributed to the decrease in overall volume index compared to previous quarter.
- ◆ The value of commodities decreased by -26 percent at VT 866,000 Vatu.
- ◆ An average of 89 sellers was recorded for the quarter under review.
- ◆ Covid19 procedures in – place at the market and reopening of the market with limited number of sellers per day in January quarter of 2022 contributed to the significant difference in volume observed in January quarter of 2022.
- ◆ Total lockdown due to the covid-19 outbreak in March 2022 resulted in Market closure which contributed to the overall volume decrease in March quarter of 2022.

OVERVIEW

The Port Vila Market Survey in March quarter of 2022 showed an overall volume decrease of -34 percent compared to the previous quarter. Staple produces, vegetables and Fruits produces contributed to the decrease in the overall volume. (Refer to table 1 & 4).

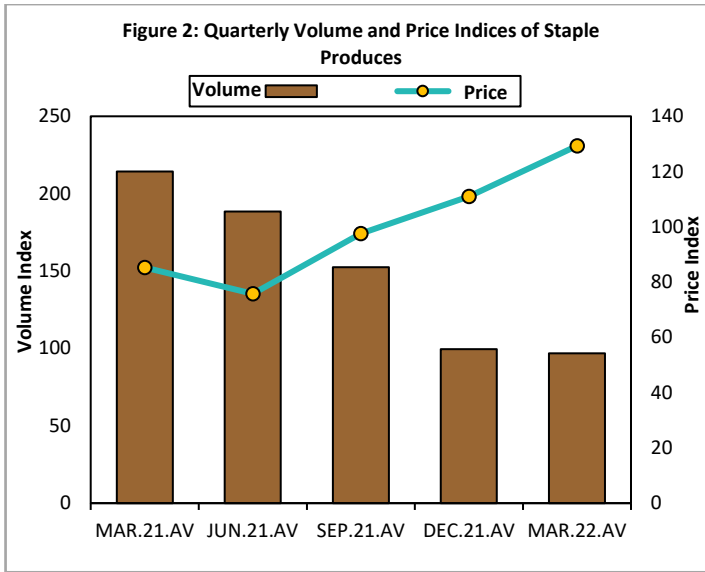
The overall price increased by 5 percent compared to the previous quarter. Staple produces, Fruits produces and Vegetables produces contributed to the increase in the overall price. (Refer to table 2 & 5).



STAPLE FOOD PRODUCES

The supply of Staple food produces decreased by -3 percent when compared to the previous quarter, while the average price increased by 16 percent in the same quarter. Commodities that contributed to the decrease in volume were Yam at -30 percent, Fiji Taro at -28 percent, Dried Coconut at -12 percent and Island Taro by -11 percent.

When compared to the same quarter of the previous year, the volume of Staple food decreased by -55 percent, while its price increased by 52 percent. (Refer to table 1 & 2).



VEGETABLE PRODUCES

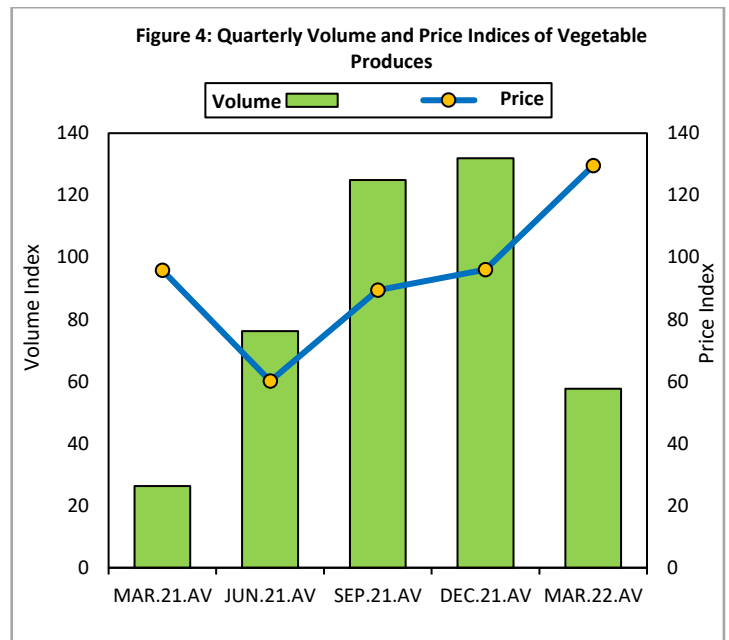
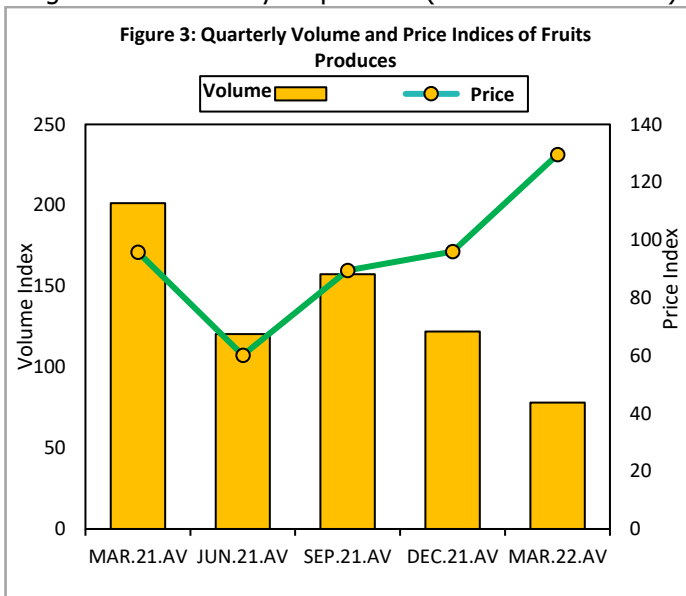
The supply of Vegetables to the Port Vila Central Market in March quarter of 2022 recorded a decrease of -56 percent and the average price per kilograms increased by 13 percent compared to previous quarter. Vegetables that contribute to the decrease in vegetable supplies includes, Chinese cabbage at -74 percent, Pumpkin at -69 percent, Tomato and Bowl cabbage white at -65 percent each, Island cabbage at -64 percent, Lettuce at -51 percent, carrot at -46 percent and cucumber at -27 percent.

When compared to the same quarter of the previous year, the supply of vegetables supplied to the market increased by 62 Kilograms while the average weighted price of vegetables decreased by - 26 percent or VT78. (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 -36 percent compared to the previous quarter. Fruits that contributed to the decrease in volume were, Banana Ripe and Green Coconut at -51 percent each and Pawpaw at -19 percent. The average price per kilograms of Fruits produced increased by 35 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 -61 percent and the average price per kilograms increased by 35 percent. (Refer to table 1 & 2).

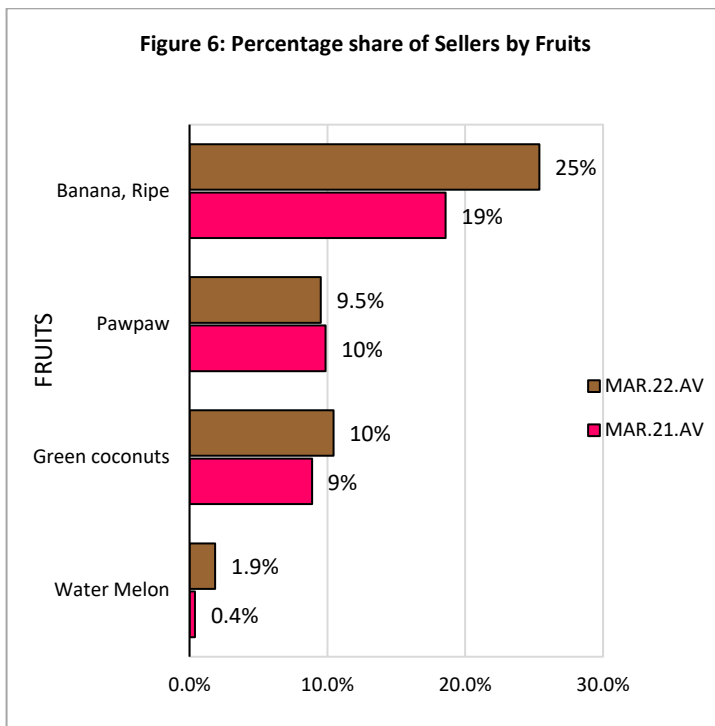
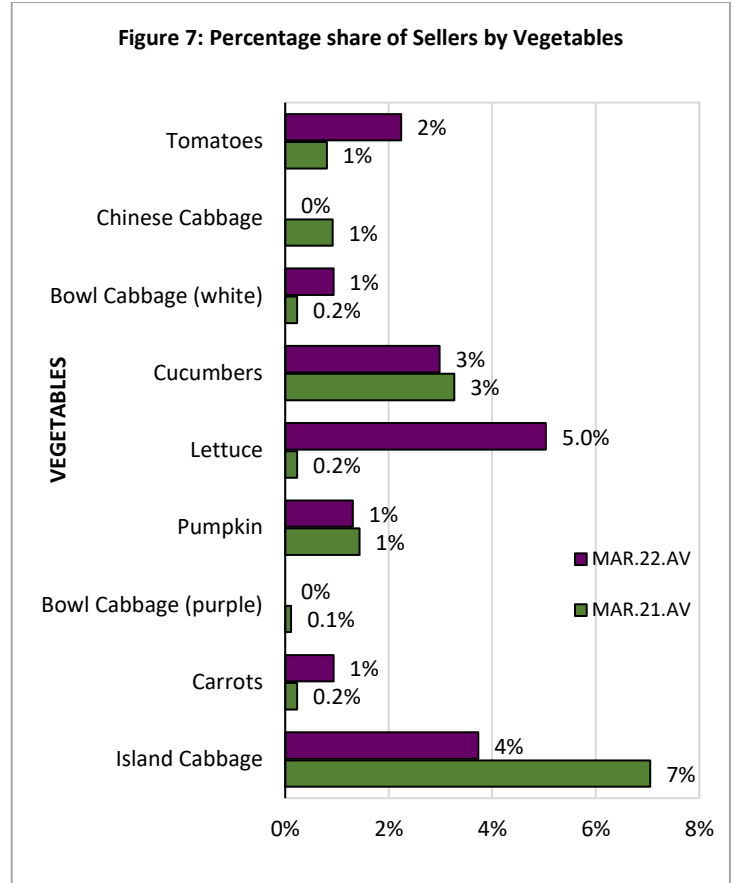
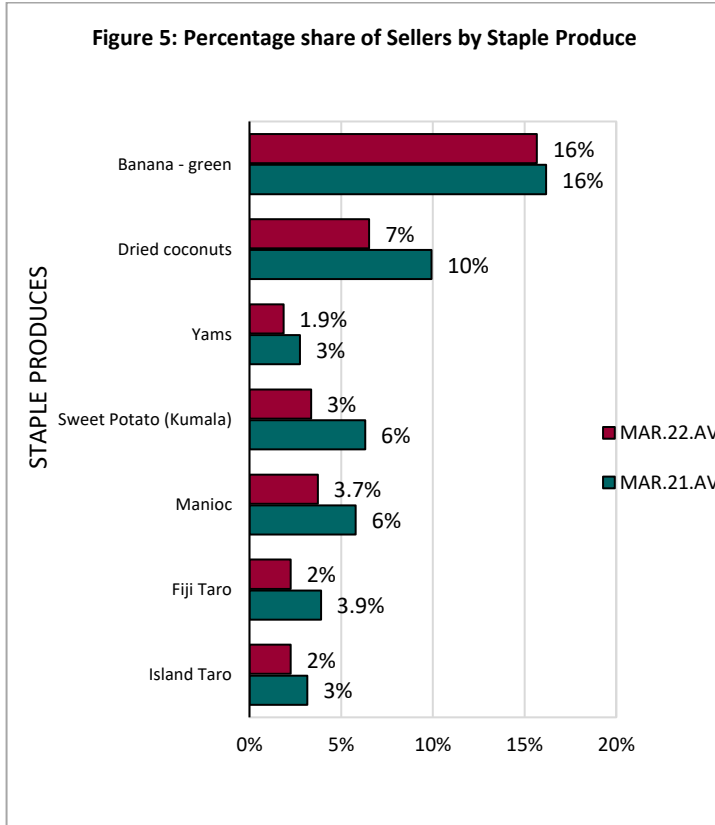


SELLERS PER COMMODITY GROUPS

March quarter of 2022 recorded a total of 89 sellers¹ at the Port Vila Central Market which is a decrease of 272 vendors compared to previous quarter and also a decrease of 201 sellers compared to the same quarter of last year. When compared to the previous quarter, staple Supply vendors decreased by -67 percent and Fruit vendors decreased by -57 percent and vegetable produce vendors decreased by -91 percent.

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

When compared to March quarter of 2021, Staple food vendors decreased by -77 percent, Fruit supply vendors decreased by -62 percent and Vegetable vendors decreased by -63 percent. (Refer to table 6).



VALUE OF SUPPLIES

The average value of commodities at the Port Vila Central Market in the quarter under review recorded a value of 866,000 Vatu. This is a decrease of -26 percent compared to the previous quarter and a decrease of -21 percent in the same quarter of the previous year. (Refer to table 3)

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 2 2022

February 8th, 2023

PROVINCIAL STATISTICS OFFICES

Sanma Office

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

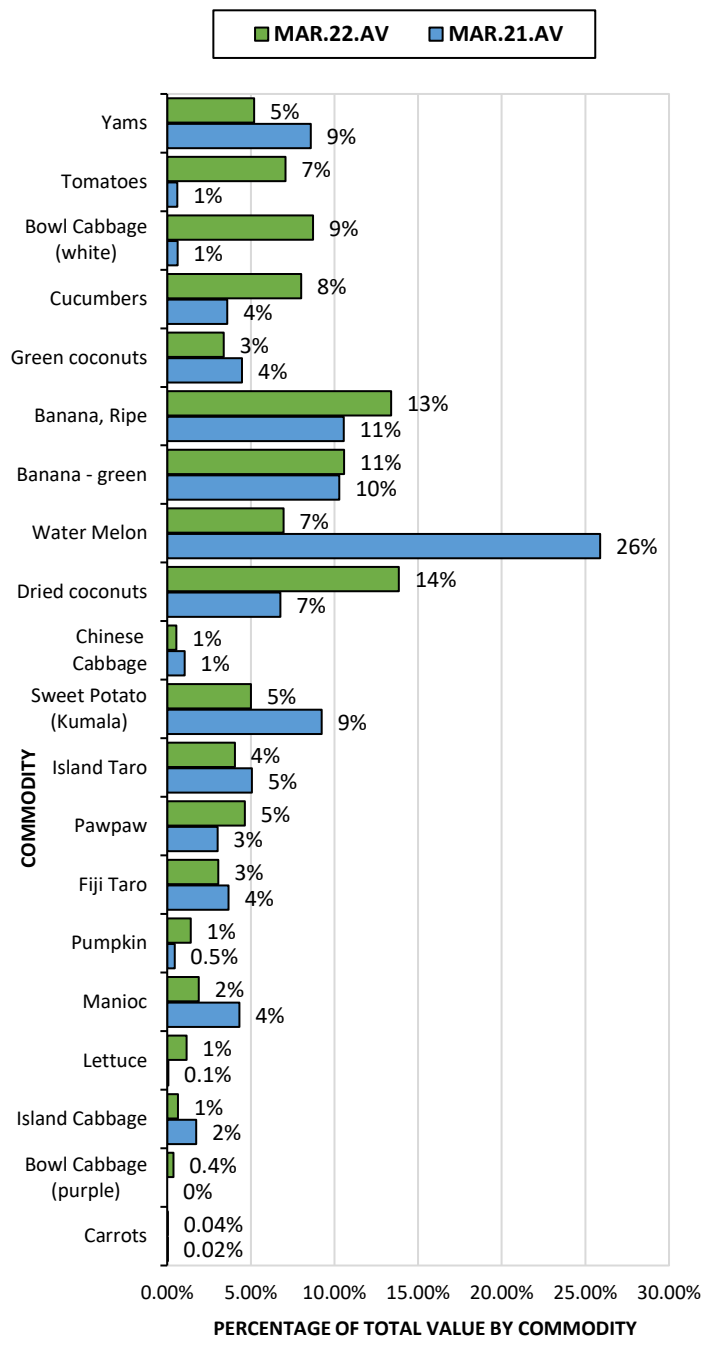
Tafea Office

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

Malampa Office

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

Figure 8: Share of Value by Produces



Staple food registered the largest share in value at 44 percent. This is a decrease of VT93,000 over the previous quarter and also a decrease of VT149,000 compared to the same quarter of previous year. Fruits produce share stood at 28 percent which is a decrease of VT53,000 over the previous quarter and a decrease of VT237,000 over the same quarter of previous year. Vegetables produce, contributed 28 percent share in value. This is a decrease in VT155,000 over the previous quarter and an increase by VT153,000 when compared to the same quarter of previous year.

Mr. Benue Lenge
Chief Statistician

QUARTERLY AVERAGE

Table 1: Quantity Supplied (in kilogr)								Mar-22	
PRODUCE	2016.AVE	DEC.20.AV	MAR.21.AV	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	% chng from prev qtr	% chng from DEC20
STAPLE PRODUCE	467	483	1001	880	712	465	452	-3	-55
Fiji Taro	74	386	369	501	714	292	211	-28	-43
Island Taro	550	64	319	488	614	188	167	-11	-48
Manioc	534	412	893	989	765	260	309	19	-65
Sweet Potato (Kumala)	954	1567	1499	404	467	476	473	0	-68
Yam	250	156	446	1220	674	166	117	-30	-74
Banana - green	255	266	1750	1031	948	962	1083	13	-38
Dried coconut	650	527	1731	1529	800	912	807	-12	-53
FRUITS	440	354	885	530	693	537	343	-36	-61
Banana, Ripe	435	415	1385	1211	855	1124	555	-51	-60
Pawpaw	568	423	469	547	455	313	253	-19	-46
Water Melon	448	108	1316	0	1135	152	294	93	-78
Green coconut	309	468	371	361	325	559	271	-51	-27
VEGETABLE PRODUCE	198	330	52	151	248	262	114	-56	119
Bowl Cabbage (white)	309	634	14	20	398	944	328	-65	2,169
Bowl Cabbage (purple)	53	75	1	0	8	21	27	32	2,048
Carrot	78	119	3	2	27	29	16	-46	411
Chinese Cabbage	543	281	36	304	509	121	31	-74	-15
Cucumber	343	686	158	682	511	515	378	-27	139
Pumpkin	45	334	99	142	351	275	84	-69	-15
Island Cabbage	171	142	148	152	92	120	44	-64	-70
Lettuce	45	182	1	20	120	47	23	-51	2,025
Tomato	198	519	9	40	213	284	99	-65	1,063

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

PRODUCE	2016.AVE	DEC.20.AV	MAR.21.AV	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	% chng from prev qtr	% chng from DEC20
STAPLE PRODUCE	121.41	117	104	92	118	135	157	16	52
Fiji Taro	137.18	123	109	109	105	111	125	13	15
Island Taro	185.86	190	175	152	163	159	210	32	20
Manioc	55.14	56	53	44	48	54	53	-1	0
Sweet Potato (Kumala)	73.13	76	68	73	98	95	92	-3	35
Yam	224.09	235	211	152	121	179	386	116	82
Banana - green	118.47	83	65	76	73	64	85	33	31
Dried coconut	56	56	43	38	222	283	149	-48	245
FRUITS	131.34	110	126	79	118	126	170	35	35
Banana, Ripe	128.86	103	84	102	123	131	209	60	149
Pawpaw	78.85	92	71	116	143	233	159	-32	125
Water Melon	184.57	144	216	0	110	0	205	0	-5
Green coconut	133.09	101	133	98	94	140	108	-23	-19
VEGETABLE PRODUCE	236.06	178	304	219	187	201	226	13	-26
Bowl Cabbage (white)	218.28	102	470	305	121	140	231	64	-51
Bowl Cabbage (purple)	209.97	204	0	0	281	420	122	-71	0
Carrot	164.8	270	86	0	223	23	20	-14	-77
Chinese Cabbage	133.48	166	314	166	190	357	155	-56	-51
Cucumber	200.67	184	250	179	94	118	183	55	-27
Pumpkin	145.18	70	50	88	165	260	145	-44	189
Island Cabbage	218.16	152	129	135	147	110	128	16	-1
Lettuce	521.8	237	651	655	172	174	432	149	-34
Tomato	312.23	218	785	446	286	206	619	201	-21

Table 3: Value of Supplies (in Vatu thousands)

PRODUCE	Total Value 2016	DEC.20.AV	MAR.21.AV	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	% chng from prev qtr	% chng from DEC20
STAPLE PRODUCE	1352.9	290	527	524	584	471	378	-20	-28
Fiji Taro	38.6	47	40	55	75	32	27	-18	-34
Island Taro	422.4	12	56	74	100	30	35	17	-37
Manioc	113.8	23	48	43	36	14	16	17	-65
Sweet Potato (Kumala)	281.1	119	102	29	46	45	43	-4	-57
Yam	216	37	94	186	81	30	45	52	-52
Banana - green	130.3	22	113	78	69	61	92	49	-19
Dried coconut	150.8	29	74	58	177	258	120	-54	61
FRUITS	946.1	145	483	222	325	298	246	-18	-49
Banana, Ripe	256.3	43	116	123	105	147	116	-21	0
Pawpaw	206	39	33	63	65	73	40	-45	21
Water Melon	315.7	16	285	0	125	0	60	0	-79
Green coconut	168.2	47	49	36	31	78	29	-63	-41
VEGETABLE PRODUCE	1421.3	486	89	243	354	397	242	-39	171
Bowl Cabbage (white)	184.1	65	7	6	48	132	76	-43	1013
Bowl Cabbage (purple)	61.4	15	0	0	2	9	3	-62	0
Carrot	65.8	32	0	0	6	1	0	-54	19
Chinese Cabbage	309.5	46	11	50	97	43	5	-89	-58
Cucumber	269.5	126	40	122	48	61	69	14	75
Pumpkin	27.5	23	5	12	58	71	12	-83	145
Island Cabbage	166.4	22	19	20	14	13	6	-58	-71
Lettuce	95.3	43	1	13	21	8	10	23	1315
Tomato	241.9	113	7	18	61	58	61	5	816
	3,720.40	920	1,100	989	1,264	1,166	866	-26	-21

**on the days surveyed*

Table 4: Volume Index (2016 = 100)

PRODUCE	2016 Weights	DEC.20.AV	MAR.21.AV	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	% chng from prev qtr	% chng from DEC20
STAPLE PRODUCE	0.36	103	214	189	152	100	97	-3	-55
Fiji Taro	0.01	519	497	674	961	394	284	-28	-43
Island Taro	0.11	12	58	89	112	34	30	-11	-48
Manioc	0.03	77	167	185	143	49	58	19	-65
Sweet Potato (Kumala)	0.08	164	157	42	49	50	50	0	-68
Yam	0.06	63	179	488	269	66	47	-30	-74
Banana - green	0.04	104	686	405	372	377	425	13	-38
Dried coconut	0.04	81	266	235	123	140	124	-12	-53
FRUITS	0.25	80	201	120	157	122	78	-36	-61
Banana, Ripe	0.07	96	319	279	197	259	128	-51	-60
Pawpaw	0.06	75	83	96	80	55	45	-19	-46
Water Melon	0.08	24	294	0	254	34	66	93	-78
Green coconut	0.05	151	120	117	105	180	88	-51	-27
VEGETABLE PRODUCE	0.38	166	26	76	125	132	58	-56	119
Bowl Cabbage (white)	0.05	205	5	6	129	305	106	-65	2169
Bowl Cabbage (purple)	0.02	140	2	0	15	39	51	32	2048
Carrot	0.02	152	4	3	35	38	21	-46	411
Chinese Cabbage	0.08	52	7	56	94	22	6	-74	-15
Cucumber	0.07	200	46	199	149	150	110	-27	139
Pumpkin	0.01	742	219	315	780	610	186	-69	-15
Island Cabbage	0.04	83	86	89	54	70	26	-64	-70
Lettuce	0.03	406	2	46	269	105	52	-51	2025
Tomato	0.07	262	4	20	108	143	50	-65	1063
	1	122	141	136	157	117	77	-34	-45

Table 5: Price Index (2016 = 100)

PRODUCE	2016 Weights	DEC.20.AV	MAR.21.AV	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	% chng from prev qtr	% chng from DEC20
STAPLE PRODUCE	0.36	96	85	76	97	111	129	16	52
Fiji Taro	0.01	90	80	80	76	81	91	13	15
Island Taro	0.11	102	94	82	88	85	113	32	20
Manioc	0.03	102	97	79	86	98	96	-1	0
Sweet Potato (Kumala)	0.08	104	93	99	135	129	125	-3	35
Yam	0.06	105	94	68	54	80	172	116	82
Banana - green	0.04	70	55	64	61	54	71	33	31
Dried coconut	0.04	100	77	68	396	506	265	-48	245
FRUITS	0.25	84	96	60	89	96	130	35	35
Banana, Ripe	0.07	80	65	79	95	101	162	60	149
Pawpaw	0.06	117	89	147	181	296	201	-32	125
Water Melon	0.08	78	117	0	59	0	111	0	-5
Green coconut	0.05	76	100	74	71	105	81	-23	-19
VEGETABLE PRODUCE	0.38	75	129	93	79	85	96	13	-26
Bowl Cabbage (white)	0.05	47	215	140	55	64	106	64	-51
Bowl Cabbage (purple)	0.02	97	0	0	134	200	58	-71	0
Carrot	0.02	164	52	0	135	14	12	-14	-77
Chinese Cabbage	0.08	124	235	124	142	267	116	-56	-51
Cucumber	0.07	92	124	89	47	59	91	55	-27
Pumpkin	0.01	48	35	60	114	179	100	-44	189
Island Cabbage	0.04	70	59	62	68	51	59	16	-1
Lettuce	0.03	45	125	125	33	33	83	149	-34
Tomato	0.07	70	252	143	92	66	198	201	-21
	1	91	118	85	103	120	126	5	6

Table 6: Number of Sellers

PRODUCE	2016 AVE	DEC.20.AV	MAR.21.AV	JUN.21.AV	SEP.21.AV	DEC.21.AV	MAR.22.AV	% chng from prev qtr	% chng from DEC20
STAPLE PRODUCE	46	76	140	130	110	97	32	-67	-77
Fiji Taro	3	9	11	15	18	11	2	-82	-82
Island Taro	3	3	9	10	8	5	2	-56	-78
Manioc	8	9	17	18	14	9	3	-64	-80
Sweet Potato (Kumala)	11	19	18	7	8	10	3	-69	-84
Yam	4	6	8	19	12	8	2	-79	-79
Banana - green	9	15	47	36	32	38	14	-63	-70
Dried coconut	10	14	29	26	18	16	6	-64	-80
FRUITS	35	64	110	99	80	98	42	-57	-62
Banana, Ripe	15	18	54	46	29	38	23	-40	-58
Pawpaw	14	24	29	31	28	34	9	-75	-70
Water Melon	1	1	1	0	2	0	2	463	43
Green coconut	5	21	26	22	21	26	9	-64	-64
VEGETABLE PRODUCE	57	136	42	81	142	166	15	-91	-63
Bowl Cabbage (white)	4	16	1	2	16	18	1	-95	25
Bowl Cabbage (purple)	2	6	0	0	1	1	0	-100	-100
Carrot	1	5	1	0	4	5	1	-84	25
Chinese Cabbage	16	15	3	16	29	22	0	-100	-100
Cucumber	10	20	10	25	22	20	3	-86	-72
Pumpkin	2	12	4	5	13	18	1	-94	-72
Island Cabbage	11	20	21	20	15	23	3	-86	-84
Lettuce	4	11	1	4	17	15	5	-71	575
Tomato	7	31	2	10	27	43	2	-95	-14
	138	276	291	310	332	362	89	-75	-69