



GOVERNMENT OF SAMOA

SAMOA BUREAU OF STATISTICS

LOCAL MARKET SURVEY JUNE 2022

This report provides a monthly review of selected agricultural produce available at the Local Markets in Upolu and Savaii based on the price data and volume index survey. Corresponding tables are attached for ease of reference.

Key findings:

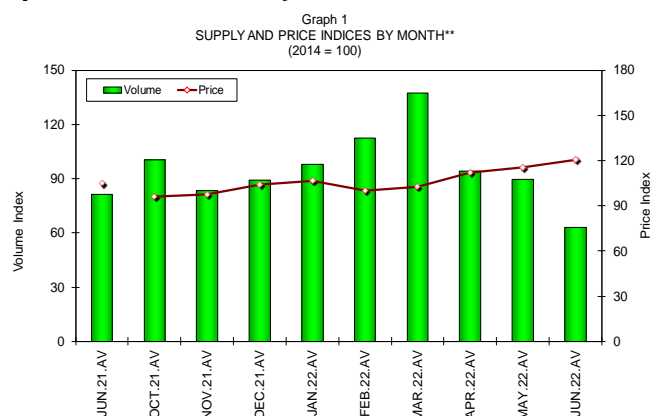
The Local Market Survey in June 2022 showed that the overall volume decreased by 30 percent while limited supply pushed average prices up by 4 percent when compared to May 2022.

- Significant reductions in the supplies of most of the agricultural produce led to the increase in the price index.
- The value of supplies fell 23 percent to \$48,900 from the previous month.
- The total number of sellers dropped 10 percent to 214 from the 238 in May 2022.

Issue: 01/06/22

OVERVIEW

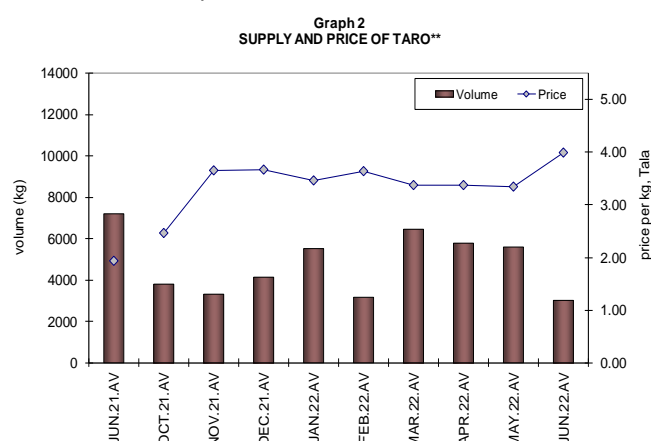
The monthly survey of Agricultural food supplies at the Local Markets by the Samoa Bureau of Statistics in June 2022 showed a 30 percent decrease in the overall volume from May 2022. This was due to the significant reductions of major agricultural produce supplied to the markets with the exception of a few such as ta'amu, yam, head cabbage and Chinese cabbage. When compared to June 2021, current supply also declined by 22 percent. (See Graph 1 and Tables 4 & 5)



Limited supply of most agricultural produce prompted overall price level to rise 4 percent from the previous month. Prices for the majority of agricultural produce went up except for yam, Chinese cabbage and cucumber. When compared with June 2021, the current overall price level increased by 15 percent.

TARO

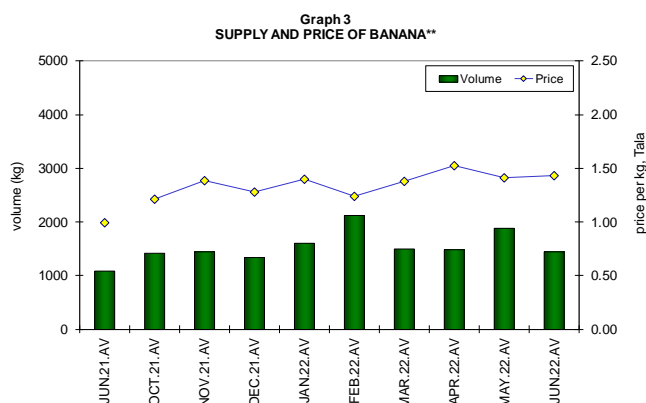
The volume of taro supply in June 2022 fell 46 percent (to 3,030 kilograms) from May 2022; a level that was 58 percent lower than the same month last year. The average price of taro increased 19 percent (to \$3.99 per kilogram) from the previous month due to the decrease in supply. When compared with June 2021, price for taro was more than doubled. (See Graph 2 and Tables 1&2)



Taro supply dropped 45 percent in the twelve-month period ending June 2022 in comparison to the twelve-month period ending June 2021. Price rose by 46 percent.

BANANA

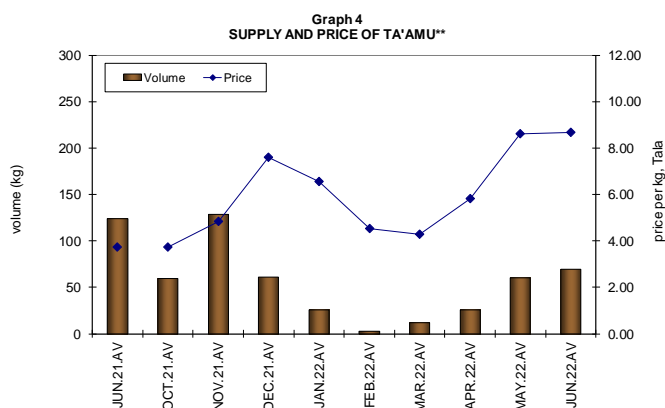
The supply of banana to the local markets in June 2022 decreased 23 percent (to 1,445 kilograms) from May 2022 while its average price slightly increased by 1 percent (to \$1.43 per kilogram). When compared with the same month last year, current supply of banana was 33 percent higher. Its average price also went up by 43 percent. (See Graph 3 and Tables 1&2).



Annually, banana supplies were 16 percent lower compared to the year ended June 2021. Its average price increased 22 percent.

TA'AMU

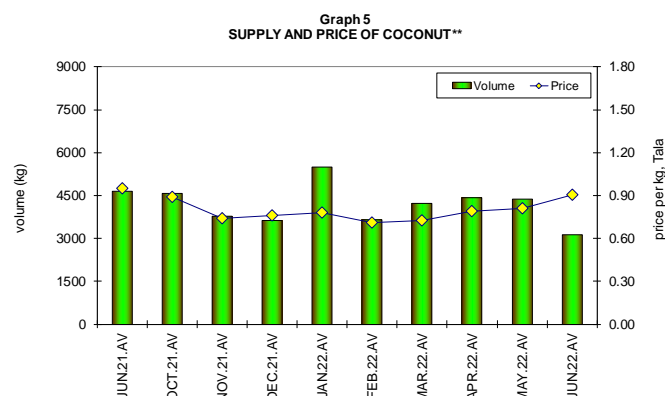
At an average of 70 kilograms, ta'amu supply in June 2022 increased by 16 percent from the previous month. Strong domestic demand for ta'amu pushed its average price up by 1 percent (to \$8.69 per kilogram). In comparison with June 2021, current supply of ta'amu fell 44 percent while its average price has more than doubled. (See Graph 4 and Tables 1&2)



Volume of ta'amu supplied to the markets in the year ending June 2022 increased 3 percent. Price also increased by 25 percent in comparison to the year ending June 2021.

COCONUT

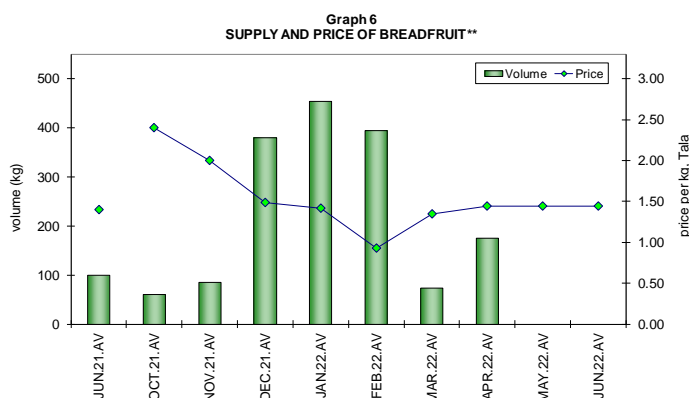
Coconut supplies at 3,133 kilograms dropped 28 percent from May 2022 while its average price went up 11 percent (to \$0.90 per kilogram). In comparison to June 2021, current supply of coconut rose 33 percent while its average price fell 5 percent. (See Graph 5 and Tables 1&2)



In the twelve months ending June 2022, supply of coconut fell 3 percent. Its average price dropped 16 percent when compared to the twelve months ending June 2021.

BREADFRUIT

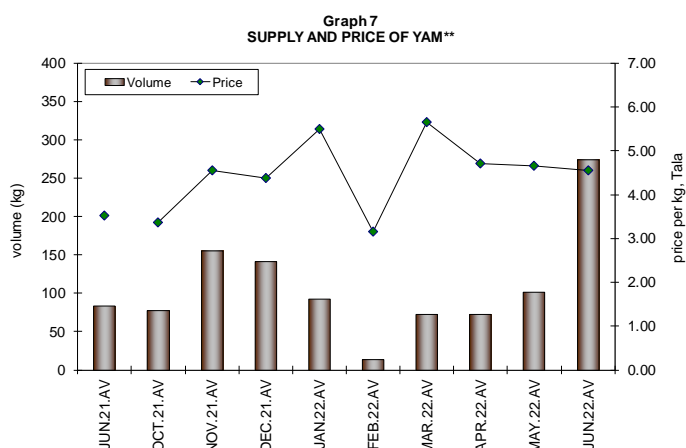
There was hardly any supply of breadfruit at the local markets for two consecutive months, therefore its average price rose 3 percent when compared with June 2021. (See Graph 6 and Tables 1& 2)



Annually, supply of breadfruit rose 16 percent over the year ended June 2021; average price also rose 2 percent.

YAM

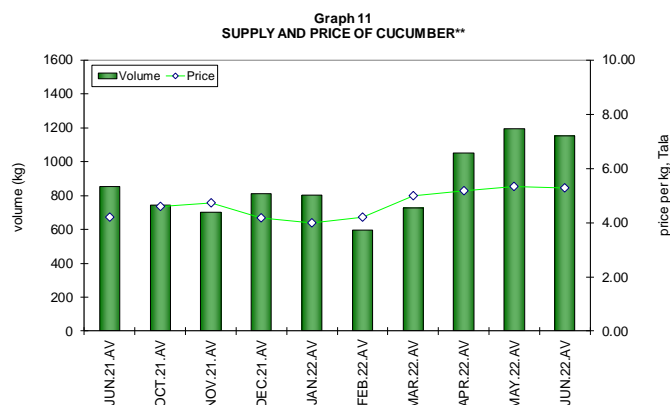
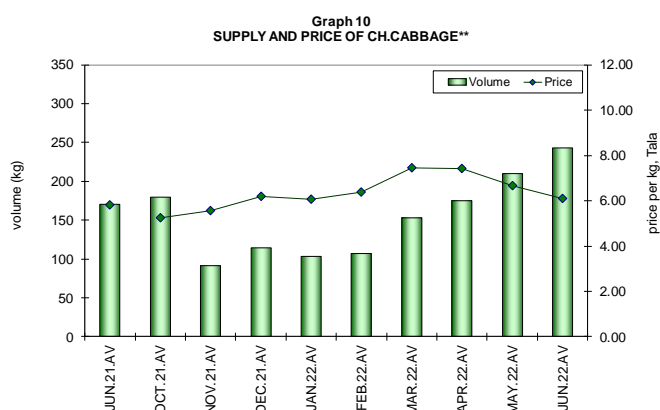
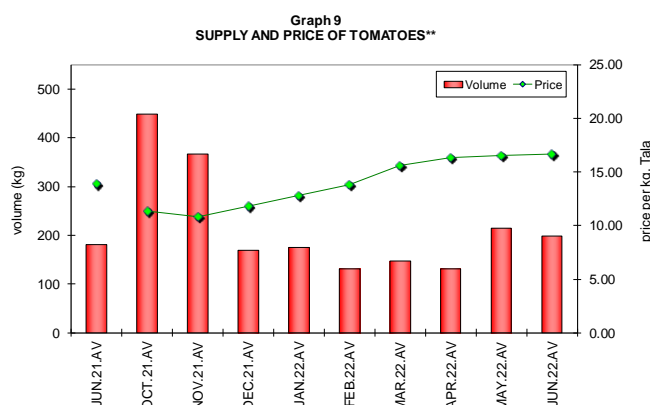
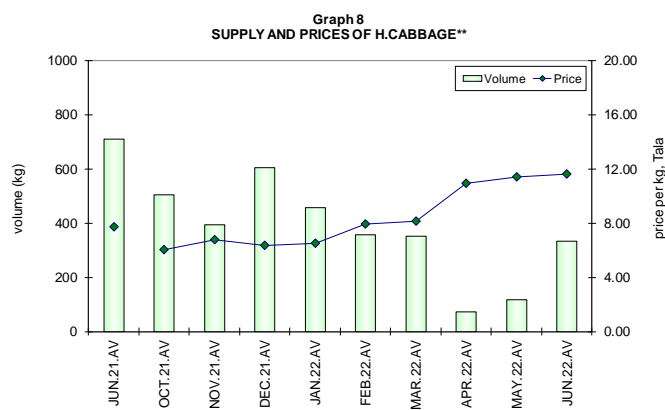
Yam supplies at 275 kilograms has more than doubled its supply in the previous month while its average price decreased by 2 percent (to \$4.56 per kilogram). When compared with the same month last year, current supply of yam tripled while its average price increased by 30 percent. (See Graph 7 and Tables 1 & 2)

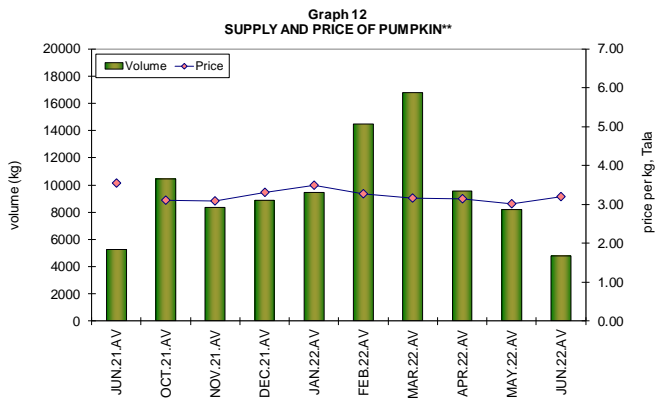


Supply of yam in the twelve months ending June 2022 decreased 32 percent from the twelve months ending June 2021, while its average price rose 15 percent.

VEGETABLE PRODUCE

Vegetable produce supplied to the local markets in June 2022 revealed significant reductions for most of the produce with the exception of head cabbage which more than doubled its volume from the previous month and Chinese cabbage rising 16 percent (to 243 kilograms) from the previous month. Pumpkin registered the largest drop of 42 percent (to 4,789 kilograms) followed by tomato decreasing 7 percent (to 198 kilograms). Cucumber supplies also decreased 3 percent (to 1,153 kilograms) when compared to the previous month. (See Graphs 8 to 12 and Tables 1 & 2)



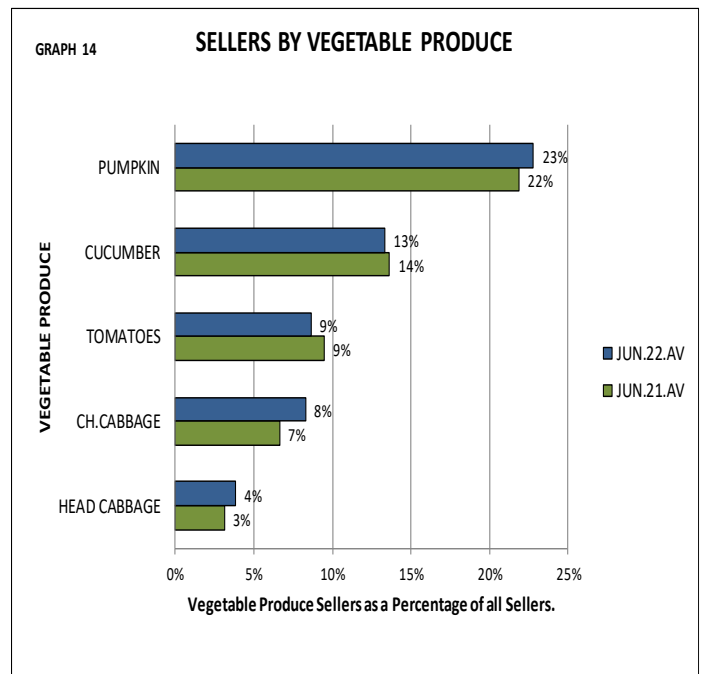
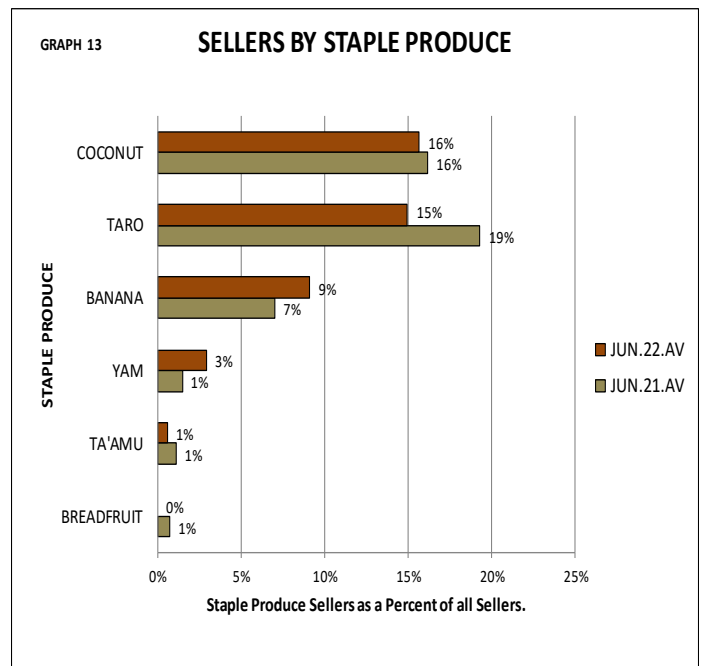


Subsequent to the decline of the majority of vegetable produce available at the local markets in the month under review, average prices increased for most of these produce with the exception of Chinese cabbage and cucumber both recorded decreases of 9 percent (to \$6.09 per kilogram) and 1 percent (to \$5.28 per kilogram) respectively.

Average prices for pumpkin rose 6 percent (to \$3.20 per kilogram). Head cabbage average prices increased 2 percent (to \$11.64 per kilogram). Average price for tomato slightly went up by 1 percent (to \$16.64 per kilogram) when compared to May 2022.

SELLERS

At 214, the number of sellers at the Local Markets on the days surveyed in June 2022 decreased 10 percent from the previous month. It also declined by 21 percent compared with the number of sellers in the same month a year ago. (See Graphs 13 and 14 and Table 6).



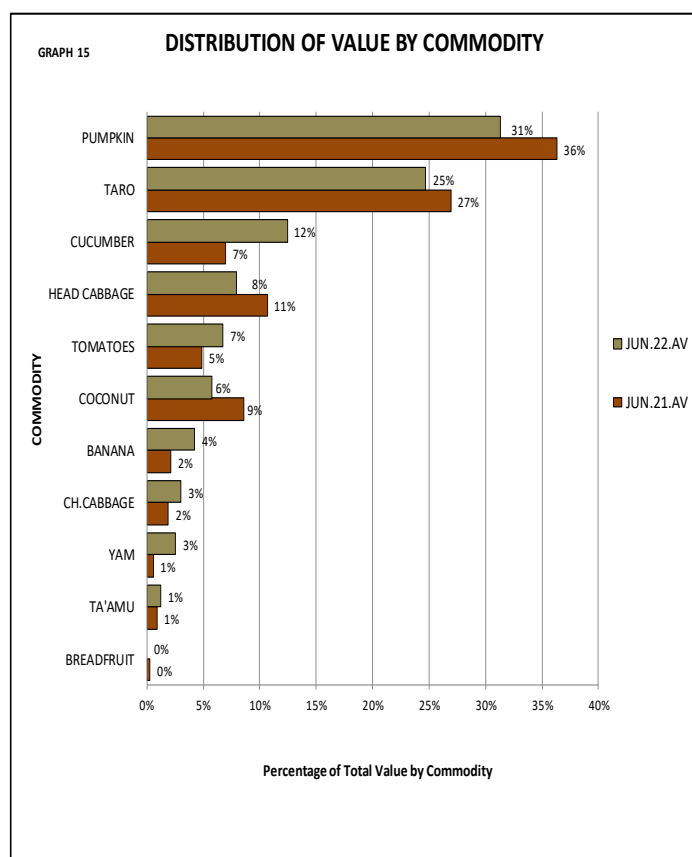
In June 2022, pumpkin sellers at 49 were the largest group at the local markets, decreasing from 58 in the previous month and 59 in the same month last year. Coconut sellers followed with a total of 34, decreased from the 42 last month and the 44 in the same month a year ago. Taro sellers recorded a total of 32, falling from the 40 in the previous month and 52 in the same month a year ago. Sellers of cucumber recorded a total of 29, dropping from the 30 in May 2022 and 37 in June 2021. Sellers of banana recorded a total of 20 from the 22 in the previous month but were higher than the 19 in the same month a year ago. Tomato sellers recorded an average of 19, decreasing from

the 21 in the previous month and 26 in June 2021. Chinese cabbage sellers decreased to 18 from the 19 in May 2022 and remained unchanged when compared with June 2021. Sellers of head cabbage recorded a total of 8, increasing from 2 in the previous month but were lower than the 9 in the same month a year ago.

Sellers of yam recorded a total of 6, increasing from 3 in the previous month and 4 in the same month a year ago. Ta'amu only recorded one seller, fell from the 2 in the previous month and 3 in the same month last year. There were no sellers recorded for breadfruit for the month under review and the previous month, but only 2 were recorded in June 2021.

VALUE OF SUPPLIES

The average value of selected produce supplied to the Local Markets in June 2022 stood at \$48,900, decreasing 23 percent and 5 percent from the previous month and June 2021 respectively



Pumpkin supplies contributed the most to the total value of produce supplied to the markets with a share of 31 percent in June 2022; a level that was 39

percent and 36 percent lower than its share in May 2022 and June 2021. Taro supplies followed with a 25 percent of the total value, decreasing from 30 percent in the previous month and 27 percent in the same month a year ago.

Cucumber contributed 12 percent to total value, increasing from the 10 percent in May 2022 and 7 percent in June 2021. Head cabbage contributed 8 percent to total value, increasing from the 2 percent in the previous month but were lower than the 11 percent in the same month last year. Supplies of tomato contributed 7 percent to total value, increasing from 6 percent in the previous month and 5 percent in the same month a year ago. Coconut supplies remained at 6 percent from the previous month but were lower than the 9 percent in the same month last year.

Banana supplies contributed 4 percent to total value, it remained unchanged from the previous month but were higher than the 2 percent in the same month last year. Supplies of Chinese cabbage and yam both contributed 3 percent each to total value in June 2022. Both went up compared to their shares of 2 and 1 percent in May 2022 and June 2021 respectively. Ta'amu contributed 1 percent to total value, it remained unchanged from the previous month and the same month a year ago while few breadfruits were seen at the markets in the period under review. (See Graph 15 & Table 3)

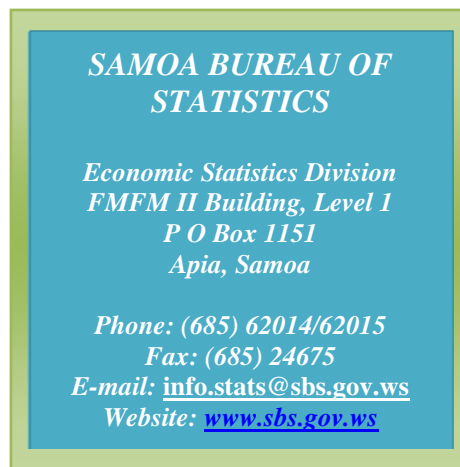
Technical Notes

The Local Market Survey measures the price and volume of selected agricultural produce from the Local Markets at **Fugalei, Taufusi, Vaitele, Lotopa, Ululoloa, Afega, Saleimoa, Savaia, Vaoala, Faatoia and Salelologa** every month. Prices for selected produce are taken from the Consumer Price Index.

*** Data shown reflects the average availability and prices of selected produce. This survey is conducted on each Thursday for rural markets on Upolu and Savaii and each Friday for urban markets on Upolu in the months under reference.*

Weights for selected produce have been revised using 2014 as the base period and have been incorporated starting from June 2016 report.

The Local Market Survey Report for July 2022 will be available on 20th August 2022.



Ailepata Simanu
ACTING GOVERNMENT STATISTICIAN

SUMMARY OF MARKET SURVEY

Table 1: Quantity Supplied (in kilograms)

PRODUCE	2014 AVE	JUN.21.AV	OCT.21.AV	NOV.21.AV	DEC.21.AV	JAN.22.AV	FEB.22.AV	MAR.22.AV	APR.22.AV	MAY.22.AV	JUN.22.AV	Jun-22	
												% chng from prev mnth	%chng from JUNE 21
TARO	7521	7198	3793	3324	4153	5517	3168	6459	5771	5585	3030	-46	-58
BANANA	2642	1088	1419	1438	1341	1609	2127	1500	1490	1877	1445	-23	33
TA'AMU	816	124	60	128	61	26	3	12	26	60	70	16	-44
COCONUT	7993	4655	4567	3775	3636	5500	3651	4218	4429	4364	3133	-28	-33
BREADFRUIT	186	100	60	85	380	453	395	73	175	0	0	0	0
YAM	129	83	77	155	142	92	14	72	72	101	275	171	230
HEAD CABBAGE	811	710	506	396	606	459	357	353	74	118	335	185	-53
TOMATOES	256	181	449	367	170	176	131	147	131	214	198	-7	10
CH.CABBAGE	129	170	180	91	115	103	107	153	175	210	243	16	43
CUCUMBER	542	852	743	700	813	801	598	727	1052	1193	1153	-3	35
PUMPKIN	6217	5268	10441	8331	8882	9474	14488	16806	9580	8191	4789	-42	-9

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

PRODUCE	2014 AVE	JUN.21.AV	OCT.21.AV	NOV.21.AV	DEC.21.AV	JAN.22.AV	FEB.22.AV	MAR.22.AV	APR.22.AV	MAY.22.AV	JUN.22.AV	% chng from	
												prev mnth	JUNE 21
TARO	1.48	1.93	2.47	3.65	3.67	3.46	3.64	3.37	3.37	3.35	3.99	19	107
BANANA	0.76	1.00	1.21	1.38	1.28	1.40	1.24	1.38	1.53	1.41	1.43	1	43
TA'AMU	2.78	3.73	3.74	4.83	7.61	6.55	4.55	4.28	5.83	8.62	8.69	1	133
COCONUT	0.62	0.95	0.89	0.74	0.76	0.78	0.71	0.72	0.79	0.81	0.90	11	-5
BREADFRUIT	0.94	1.40	2.40	2.00	1.49	1.42	0.93	1.35	1.44	1.44	1.44	0	3
YAM	3.16	3.52	3.36	4.56	4.37	5.50	3.16	5.65	4.70	4.66	4.56	-2	30
HEAD CABBAGE	5.40	7.75	6.06	6.80	6.36	6.54	7.95	8.13	10.92	11.40	11.64	2	50
TOMATOES	9.55	13.86	11.37	10.84	11.84	12.84	13.79	15.62	16.37	16.54	16.64	1	20
CH.CABBAGE	4.38	5.82	5.25	5.56	6.20	6.07	6.38	7.44	7.41	6.68	6.09	-9	5
CUCUMBER	2.99	4.20	4.58	4.72	4.17	4.00	4.19	4.99	5.16	5.34	5.28	-1	26
PUMPKIN	2.61	3.55	3.10	3.10	3.30	3.49	3.27	3.16	3.15	3.01	3.20	6	-10

Table 3: Value of Supplies (in Tala thousands)

PRODUCE	Total value 2014	JUN.21.AV	OCT.21.AV	NOV.21.AV	DEC.21.AV	JAN.22.AV	FEB.22.AV	MAR.22.AV	APR.22.AV	MAY.22.AV	JUN.22.AV	% chng from	
												prev mnth	JUNE 21
TARO	126.6	13.9	9.4	12.1	15.3	19.1	11.5	21.8	19.4	18.7	12.1	-35	-13
BANANA	25.1	1.1	1.7	2.0	1.7	2.3	2.7	2.1	2.3	2.7	2.1	-22	90
TA'AMU	25.6	0.5	0.2	0.6	0.5	0.2	0.0	0.1	0.2	0.5	0.6	15	30
COCONUT	59.3	4.4	4.1	2.8	2.8	4.3	2.6	3.1	3.5	3.5	2.8	-20	-36
BREADFRUIT	1.8	0.1	0.1	0.2	0.6	0.6	0.4	0.1	0.3	0.0	0.0	0	-100
YAM	4.7	0.3	0.3	0.7	0.6	0.5	0.0	0.4	0.3	0.5	1.3	166	331
HEAD CABBAGE	44.6	5.5	3.1	2.7	3.9	3.0	2.8	2.9	0.8	1.3	3.9	191	-29
TOMATOES	21.5	2.5	5.1	4.0	2.0	2.3	1.8	2.3	2.1	3.5	3.3	-7	31
CH.CABBAGE	5.9	1.0	0.9	0.5	0.7	0.6	0.7	1.1	1.3	1.4	1.5	6	49
CUCUMBER	18.4	3.6	3.4	3.3	3.4	3.2	2.5	3.6	5.4	6.4	6.1	-5	70
PUMPKIN	178.3	18.7	32.4	25.8	29.4	33.1	47.5	53.2	30.2	24.6	15.3	-38	-18
	511.8	51.6	60.7	54.7	60.7	69.1	72.5	90.6	65.8	63.2	48.9	-23	-5

*on the days surveyed
@ new weights and base

Table 4: Volume Index (2014 = 100)

PRODUCE	2014 Weights	JUN.21.AV	OCT.21.AV	NOV.21.AV	DEC.21.AV	JAN.22.AV	FEB.22.AV	MAR.22.AV	APR.22.AV	MAY.22.AV	JUN.22.AV	% chng from prev mnth	%chng from MAY 21
TARO	0.25	96	50	44	55	73	42	86	77	74	40	-46	-58
BANANA	0.05	41	54	54	51	61	81	57	56	71	55	-23	33
TA'AMU	0.05	15	7	16	8	3	0	1	3	7	9	16	-44
COCONUT	0.12	58	57	47	45	69	46	53	55	55	39	-28	-33
BREADFRUIT	0.004	54	32	46	204	244	212	39	94	0	0	0	0
YAM	0.01	65	60	120	110	72	10	56	56	78	213	171	230
HEAD CABBAGE	0.09	87	62	49	75	57	44	44	9	15	41	185	-53
TOMATOES	0.04	71	175	143	66	69	51	57	51	84	77	-7	10
CH.CABBAGE	0.01	132	140	71	89	80	83	118	136	163	188	16	43
CUCUMBER	0.04	157	137	129	150	148	110	134	194	220	213	-3	35
PUMPKIN	0.35	85	168	134	143	152	233	270	154	132	77	-42	-9
	1.00	81	101	84	89	98	113	137	94	90	63	-30	-22

Table 5: Price Index (2014 = 100)

PRODUCE	2014 Weights	JUN.21.AV	OCT.21.AV	NOV.21.AV	DEC.21.AV	JAN.22.AV	FEB.22.AV	MAR.22.AV	APR.22.AV	MAY.22.AV	JUN.22.AV	% chng from prev mnth	%chng from JUNE. 21
TARO	0.25	130	167	247	248	234	246	228	228	226	270	19	107
BANANA	0.05	131	160	182	168	184	164	182	201	186	188	1	43
TA'AMU	0.05	134	134	174	274	236	164	154	210	310	313	1	133
COCONUT	0.12	153	144	120	122	126	115	117	128	131	146	11	-5
BREADFRUIT	0.004	149	255	212	158	151	99	144	154	153	153	0	3
YAM	0.01	111	106	144	138	174	100	179	149	147	144	-2	30
HEAD CABBAGE	0.09	144	112	126	118	121	147	150	202	211	215	2	50
TOMATOES	0.04	145	119	113	124	135	144	164	171	173	174	1	20
CH.CABBAGE	0.01	133	120	127	142	138	146	170	169	152	139	-9	5
CUCUMBER	0.04	141	153	158	140	134	140	167	173	178	177	-1	26
PUMPKIN	0.35	136	119	119	127	134	125	121	121	115	123	6	-10
	1.00	105	96	98	104	107	100	102	112	116	120	4	15

Table 6: Number of Sellers

PRODUCE	2014 AVE	JUN.21.AV	OCT.21.AV	NOV.21.AV	DEC.21.AV	JAN.22.AV	FEB.22.AV	MAR.22.AV	APR.22.AV	MAY.22.AV	JUN.22.AV	% chng from prev mnth	%chng from MAY 21
TARO	46	52	30	31	41	42	33	50	44	40	32	-20	-39
BANANA	27	19	18	18	22	22	30	18	23	22	20	-11	3
TA'AMU	7	3	1	2	1	1	0	1	1	2	1	-38	-58
COCONUT	57	44	37	36	37	40	41	41	40	42	34	-20	-23
BREADFRUIT	4	2	1	2	6	7	6	2	3	0	0	0	0
YAM	5	4	2	3	3	2	1	1	1	3	6	108	56
HEAD CABBAGE	12	9	11	10	13	12	8	5	3	2	8	313	-3
TOMATOES	39	26	41	33	24	27	19	18	19	21	19	-12	-28
CH.CABBAGE	13	18	16	9	10	10	9	13	17	19	18	-7	-1
CUCUMBER	42	37	23	29	37	36	25	31	31	30	29	-5	-23
PUMPKIN	83	59	70	58	54	69	77	78	68	58	49	-16	-18
	337	271	250	230	246	266	248	258	248	238	214	-10	-21

*on the days surveyed

@ new weights and base