

SAMOA BUREAU OF STATISTICS

LOCAL MARKET SURVEY

APRIL 2024

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 April 2024 showed that the overall volume declined by 7 percent while average prices slightly increased by 1 percent when compared to March 2024.

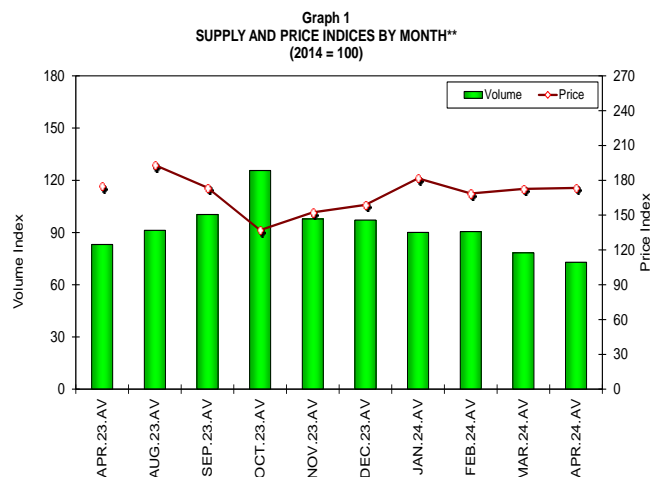
- Significant reduction in the supply of taro, banana and Chinese cabbage largely contributed to the reduction in the volume index.
- The value of supplies fell 9 percent to \$77,100 from the preceding month.
- The total number of sellers rose 5 percent to 253 in April 2024 from the 242 recorded in March 2024.

Issue: 01/04/24

OVERVIEW

The monthly survey of Agricultural food supplies at the local markets by the Samoa Bureau of Statistics in April 2024 showed a decrease of 7 percent in the overall volume from March 2024. This was due to the decline in the volume of some agricultural produce supplied to the markets. When compared to April 2023, the current supply decreased by 12 percent.

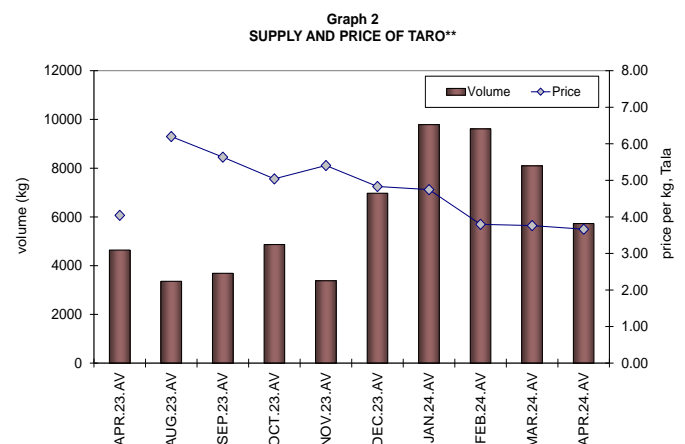
(See Graph 1 and Tables 4 & 5)



The overall price index rose by 1 percent from the previous month. Higher prices were recorded for the majority of agricultural produce except for taro, ta'amu, coconut, yam and pumpkin. When compared with April 2023, the overall price level declined by 1 percent.

TARO

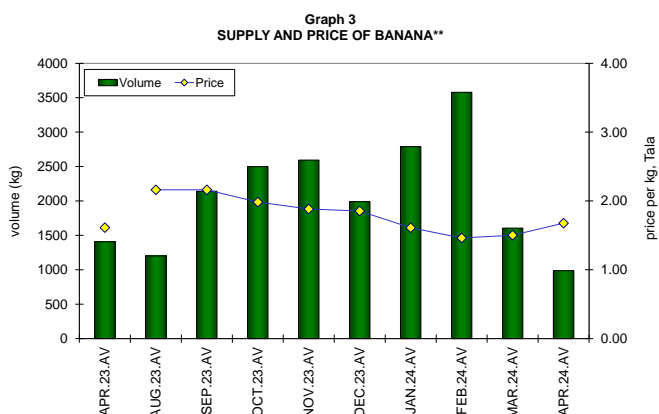
The volume of taro supplied to the local markets in April 2024 fell by 29 percent (to 5,728 kilograms) from March 2024 but increased by 23 percent when compared to its supply in the same month last year. The average price of taro slightly went down by 3 percent (to \$3.66 per kilogram) from March 2024. When compared to April 2023, the current price of taro fell 9 percent. (See Graph 2 and Tables 1&2)



Taro supply rose 16 percent in the twelve month period ending April 2024 in comparison to the twelve month period ending April 2023, while its price increased by 23 percent.

BANANA

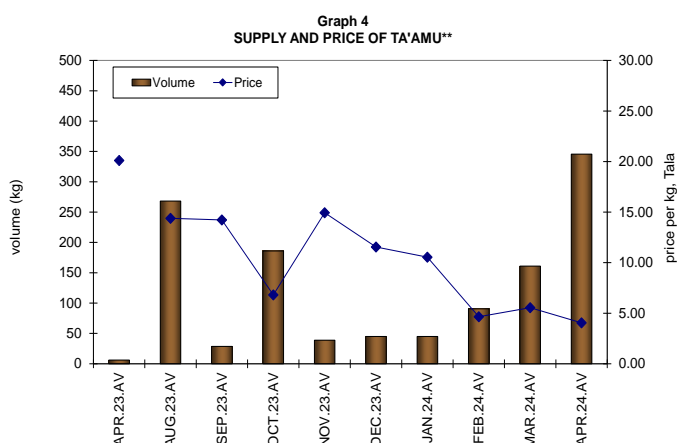
The supply of banana to the local markets in April 2024 fell 39 percent (to 986 kilograms) from March 2024 while the average price increased by 12 percent (to \$1.68 per kilogram). When compared to the same month last year, the current supply fell 30 percent while average price of banana increased by 4 percent. (See Graph 3 and Tables 1&2).



Annually, banana supplies and prices increased by 5 percent and 26 percent respectively when compared to the year ended April 2023.

TA'AMU

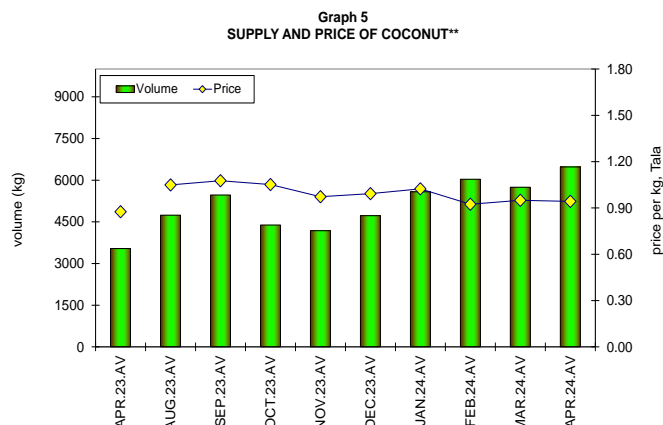
At an average of 346 kilograms, ta'amu supplied at the markets in April 2024 increased more than doubled from the previous month whereas its average price decreased by 27 percent (to \$2.78 per kilogram). In comparison to the same month last year, current supply of ta'amu recorded a much higher volume while its average price decreased by 80 percent. (See Graph 4 and Tables 1&2)



In the year ending April 2024, the volume of ta'amu supplied to the markets went up while its price dropped 2 percent over the year ending April 2023.

COCONUT

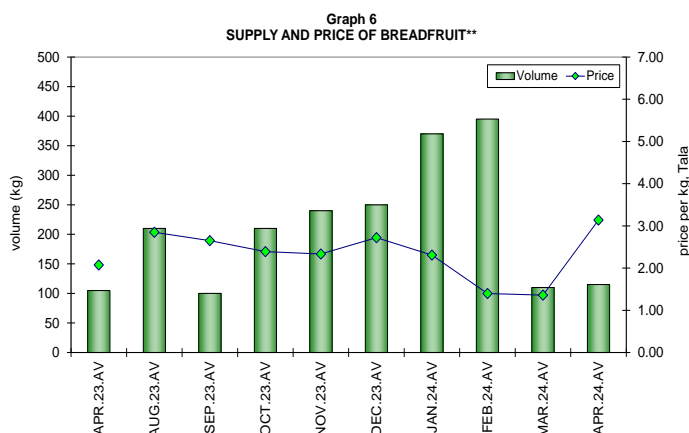
Coconut supplies at 6,478 kilograms increased by 13 percent from March 2024, while its average price decreased by 1 percent (to \$0.94 per kilogram). In comparison to April 2023, current supply of coconut increased by 83 percent while its average price increased by 8 percent. (See Graph 5 and Tables 1&2)



In the twelve months ending April 2024, supply and average price of coconut increased by 17 percent and 9 percent respectively when compared to the twelve months ending April 2023.

BREADFRUIT

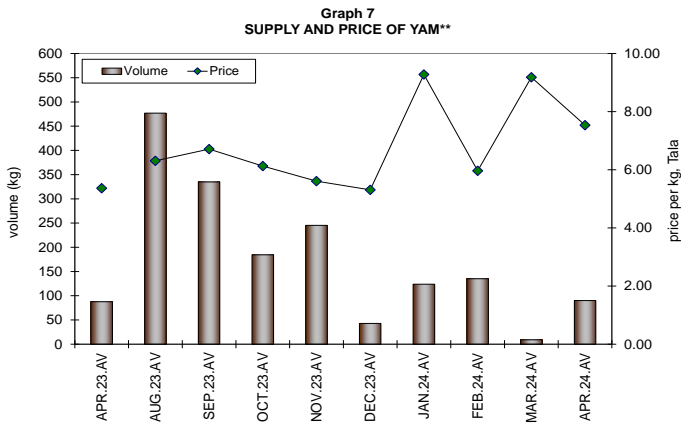
The volume of breadfruit supply in April 2024 rose by 5 percent (to 115 kilograms) from the previous month, while the average price has more than doubled (to \$3.14 per kilogram) due to high demand. When compared to April 2023, current supply of breadfruit and its average price increased by 10 percent and 51 percent respectively. (See Graph 6 and Tables 1&2)



Annually, the supply of breadfruit decreased by 3 percent while average prices increased by 56 percent over the year ended April 2023.

YAM

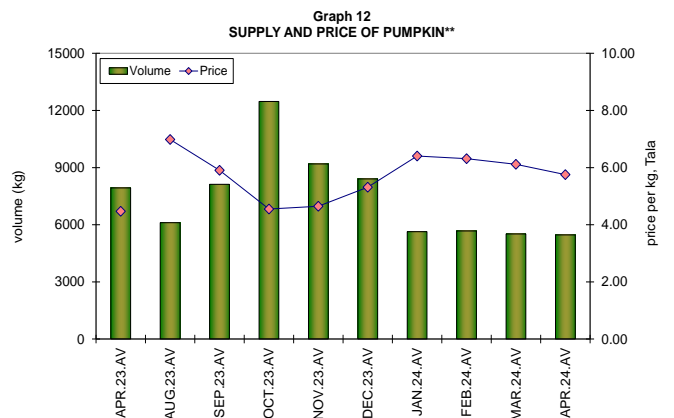
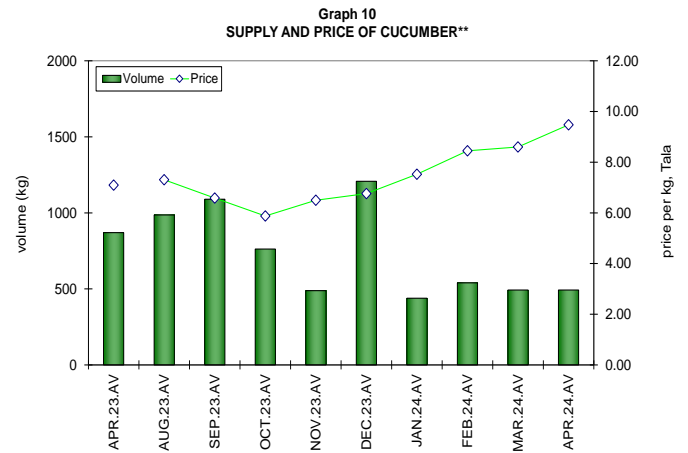
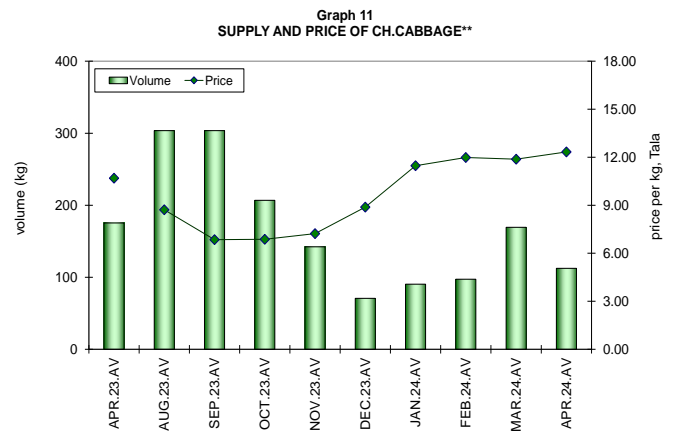
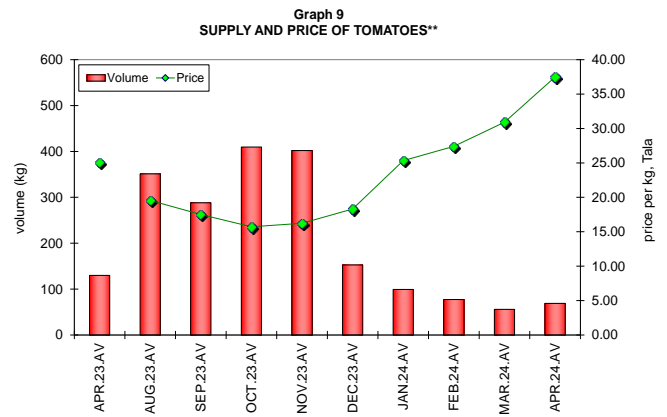
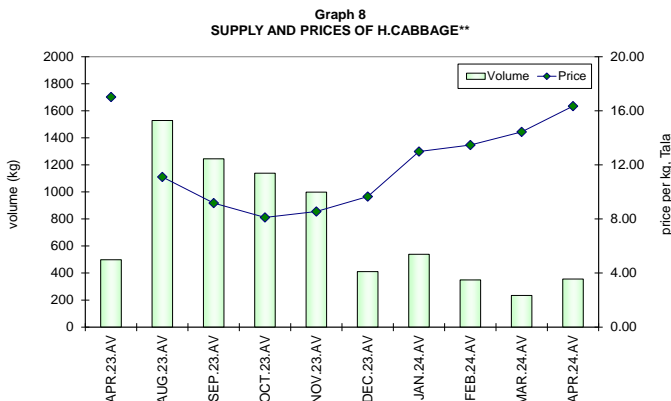
Yam supplies at 90 kilograms recorded a significant increase from the previous month, while its average price decreased by 18 percent (to \$7.53 per kilogram). When compared to the same month last year, the current supply of yam increased by 3 percent, while its average price increased by 40 percent. (See Graph 7 and Tables 1 & 2)



Supply of yam in the twelve months ending April 2024 increased 34 percent in comparison to the twelve months ending April 2023. Its average price increased by 31 percent.

VEGETABLE PRODUCE

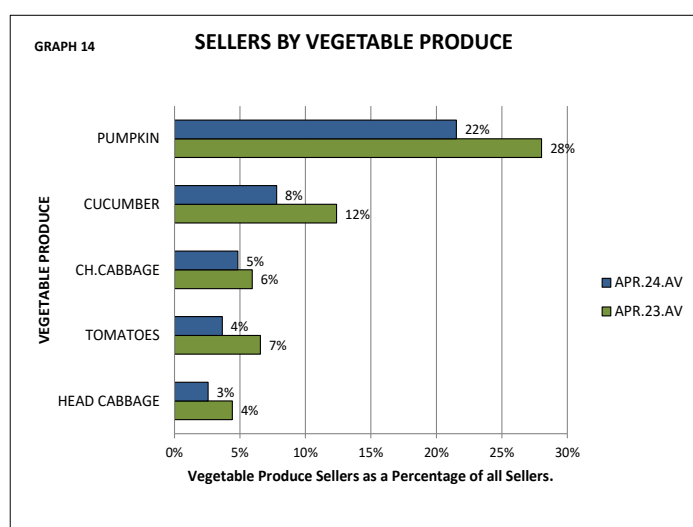
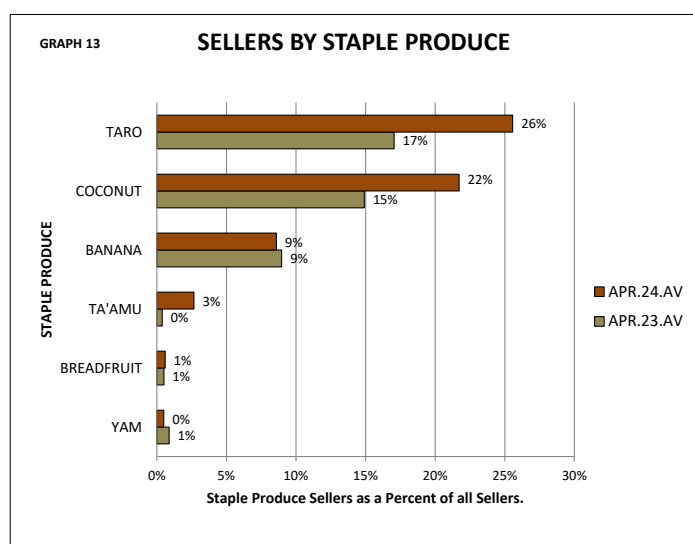
The supply of the majority of vegetable produce to the local markets in April 2024 experienced significant increases with the exception of Chinese cabbage and pumpkin which decreased by 34 percent (to 112 kilograms) and 1 percent (to 5,465 kilograms). Head cabbage recorded the largest increase of 52 percent (to 356 kilograms), followed by tomato increasing 24 percent (to 69 kilograms). Cucumber supply remained the same when compared to the previous month. (See Graphs 8 to 12 and Tables 1 & 2)



The prices for most of the vegetable produce available at the local markets in the reviewed month increased with the exception of pumpkin whose prices decreased by 6 percent (to \$5.76 per kilogram) when compared to the previous month. Prices for tomatoes increased 21 percent (to \$37.48 per kilogram), head cabbage went up by 13 percent (to \$16.34 per kilogram), cucumber went up 10 percent (to \$9.47 per kilogram) and Chinese cabbage increased by 4 percent (to \$12.33 per kilogram) when compared to March 2024.

SELLERS

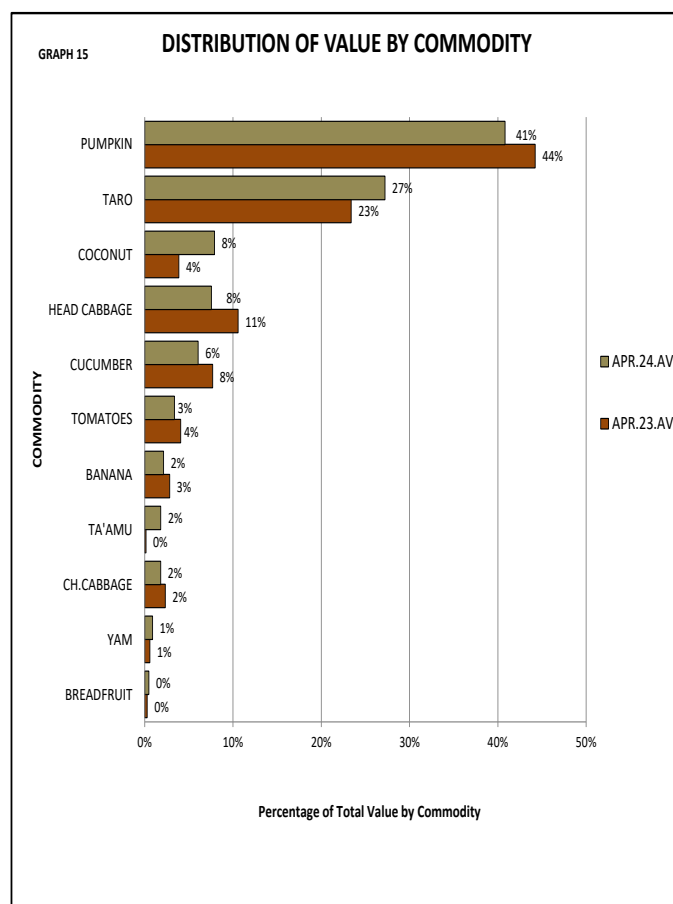
At 253, the average number of sellers at the local markets in April 2024 increased by 5 percent and 28 percent when compared to the preceding month and the same month last year respectively. (See Graphs 13 and 14 and Table 6).



In April 2024, sellers of staple food at 60 percent were the largest group at the local markets. It remains unchanged from the previous month and were higher than the 43 percent in the same month last year. Vegetable produce sellers which made up 40 percent of total sellers also remained unchanged from March 2024 but were lower than the 57 percent in April 2023.

VALUE OF SUPPLIES

The average value of selected produce supplied to the local markets in April 2024 stood at \$77,100, decreasing 9 percent from the previous month and 4 percent when compared to April 2023.



Pumpkin supplies contributed the most to the total value of produce supplied to the markets with a share of 41 percent in April 2024; a level that was higher than the 40 percent in the previous month but was 44 percent lower than the same month a year ago. Taro supplies contributed 27 percent to the total value, decreasing 36 percent from the preceding month but was 23 percent higher than that of the same month a year ago. Coconut and head cabbage supplies both contributed 8 percent each of the total

value, increasing from the 6 percent and 4 percent from the previous month and the same month a year ago in that order, while shares of head cabbage increased from the 4 percent in March 2024 but was lower than the 11 percent in April 2023. Cucumber supplies contributed 6 percent to total value, increasing from the 5 percent over the previous month but were lower than the 8 percent in in the same month a year ago. Tomatoes, banana, ta'amu, Chinese cabbage, yam and breadfruit all recorded the lowest shares in the month 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 May 2024 will be available on 15th June 2024.

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SUMMARY OF MARKET SURVEY

Table 1: Quantity Supplied (in kilograms)

PRODUCE	2014 AVE	APR.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	MAR.24.AV	APR.24.AV	Apr-24	
												% chng from prev mnth	%chng from APR 23
TARO	7521	4639	3358	3688	4867	3376	6975	9788	9611	8094	5728	-29	23
BANANA	2642	1407	1202	2141	2499	2594	1990	2789	3579	1607	986	-39	-30
TA'AMU	816	6	268	29	186	39	45	45	91	161	346	115	5658
COCONUT	7993	3540	4741	5467	4384	4182	4724	5580	6034	5744	6478	13	83
BREADFRUIT	186	105	210	100	210	240	250	370	395	110	115	5	10
YAM	129	88	477	335	185	245	43	124	135	9	90	900	3
HEAD CABBAGE	811	498	1528	1245	1139	999	410	539	349	234	356	52	-29
TOMATOES	256	130	351	288	410	402	153	99	77	56	69	24	-47
CH.CABBAGE	129	175	304	304	207	142	71	90	97	169	112	-34	-36
CUCUMBER	542	870	987	1090	762	488	1207	439	540	492	492	0	-43
PUMPKIN	6217	7932	6106	8125	12470	9192	8403	5633	5677	5515	5465	-1	-31

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

PRODUCE	2014 AVE	APR.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	MAR.24.AV	APR.24.AV	% chng from	
												prev mnth	APR 23
TARO	1.48	4.04	6.20	5.64	5.04	5.41	4.83	4.75	3.80	3.76	3.66	-3	-9
BANANA	0.76	1.61	2.16	2.16	1.98	1.88	1.85	1.61	1.46	1.50	1.68	12	4
TA'AMU	2.78	20.11	14.39	14.22	6.81	14.94	11.56	10.54	4.65	5.54	4.05	-27	-80
COCONUT	0.62	0.88	1.05	1.08	1.05	0.97	0.99	1.02	0.92	0.95	0.94	-1	8
BREADFRUIT	0.94	2.07	2.85	2.65	2.39	2.34	2.72	2.31	1.40	1.36	3.14	131	51
YAM	3.16	5.37	6.31	6.71	6.13	5.61	5.31	9.28	5.96	9.18	7.53	-18	40
HEAD CABBAGE	5.40	17.02	11.10	9.18	8.11	8.55	9.65	12.99	13.47	14.44	16.34	13	-4
TOMATOES	9.55	25.08	19.55	17.51	15.72	16.23	18.31	25.34	27.41	30.91	37.48	21	49
CH.CABBAGE	4.38	10.69	8.72	6.85	6.88	7.23	8.89	11.47	11.98	11.88	12.33	4	15
CUCUMBER	2.99	7.09	7.30	6.59	5.88	6.50	6.76	7.53	8.45	8.60	9.47	10	34
PUMPKIN	2.61	4.47	6.98	5.91	4.55	4.65	5.31	6.41	6.31	6.11	5.76	-6	29

Table 3: Value of Supplies (in Tala thousands)

PRODUCE	Total value 2014	APR.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	MAR.24.AV	APR.24.AV	% chng from	
												prev mnth	APR 23
TARO	126.6	18.8	20.8	20.8	24.5	18.3	33.7	46.5	36.5	30.5	21.0	-31	12
BANANA	25.1	2.3	2.6	4.6	5.0	4.9	3.7	4.5	5.2	2.4	1.7	-32	-27
TA'AMU	25.6	0.1	3.9	0.4	1.3	0.6	0.5	0.5	0.4	0.9	1.4	57	1067
COCONUT	59.3	3.1	5.0	5.9	4.6	4.1	4.7	5.7	5.6	5.5	6.1	12	97
BREADFRUIT	1.8	0.2	0.6	0.3	0.5	0.6	0.7	0.9	0.6	0.2	0.4	140	64
YAM	4.7	0.5	3.0	2.3	1.1	1.4	0.2	1.2	0.8	0.1	0.7	750	45
HEAD CABBAGE	44.6	8.5	17.0	11.4	9.2	8.5	4.0	7.0	4.7	3.4	5.8	72	-31
TOMATOES	21.5	3.3	6.9	5.0	6.4	6.5	2.8	2.5	2.1	1.7	2.6	50	-21
CH.CABBAGE	5.9	1.9	2.7	2.1	1.4	1.0	0.6	1.0	1.2	2.0	1.4	-31	-26
CUCUMBER	18.4	6.2	7.2	7.2	4.5	3.2	8.2	3.3	4.6	4.2	4.7	10	-24
PUMPKIN	178.3	35.5	42.7	48.0	56.8	42.7	44.6	36.1	35.8	33.7	31.5	-7	-11
	511.8	80.2	112.2	107.9	115.4	91.7	103.7	109.1	97.5	84.5	77.1	-9	-4

*on the days surveyed
@ new weights and base

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Table 4: Volume Index (2014 = 100)

PRODUCE	2014 Weights	APR.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	MAR.24.AV	APR.24.AV	% chng from prev mnth	%chng from APR 23
TARO	0.25	62	45	49	65	45	93	130	128	108	76	-29	23
BANANA	0.05	53	45	81	95	98	75	106	135	61	37	-39	-30
TA'AMU	0.05	1	33	4	23	5	6	6	11	20	42	115	5622
COCONUT	0.12	44	59	68	55	52	59	70	75	72	81	13	83
BREADFRUIT	0.004	56	113	54	113	129	134	199	212	59	62	5	10
YAM	0.01	68	370	260	143	190	33	96	105	7	70	900	3
HEAD CABBAGE	0.09	61	188	154	140	123	51	66	43	29	44	52	-29
TOMATOES	0.04	51	137	113	160	157	60	39	30	22	27	24	-47
CH.CABBAGE	0.01	136	235	235	160	110	55	70	75	131	87	-34	-36
CUCUMBER	0.04	160	182	201	141	90	223	81	100	91	91	0	-43
PUMPKIN	0.35	128	98	131	201	148	135	91	91	89	88	-1	-31
	1.00	83	91	100	126	98	97	90	91	78	73	-7	-12

Table 5: Price Index (2014 = 100)

PRODUCE	2014 Weights	APR.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	MAR.24.AV	APR.24.AV	% chng from prev mnth	%chng from APR 23
TARO	0.25	273	419	381	341	365	327	321	257	254	248	-3	-9
BANANA	0.05	212	285	285	261	248	244	212	193	198	221	12	4
TA'AMU	0.05	723	518	512	245	537	416	379	167	199	146	-27	-80
COCONUT	0.12	141	169	174	170	157	160	165	149	153	152	-1	8
BREADFRUIT	0.004	221	303	282	254	248	289	245	149	145	334	131	51
YAM	0.01	170	200	212	194	177	168	294	189	291	238	-18	40
HEAD CABBAGE	0.09	315	206	170	150	158	179	240	249	267	303	13	-4
TOMATOES	0.04	263	205	183	165	170	192	265	287	324	392	21	49
CH.CABBAGE	0.01	244	199	156	157	165	203	262	274	271	282	4	15
CUCUMBER	0.04	237	244	220	197	217	226	252	283	288	317	10	34
PUMPKIN	0.35	171	268	226	174	178	204	245	242	234	221	-6	29
	1.00	175	193	174	137	152	159	182	169	173	173	1	-1

Table 6: Number of Sellers

PRODUCE	2014 AVE	APR.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	MAR.24.AV	APR.24.AV	% chng from prev mnth	%chng from APR 23
TARO	46	34	47	43	48	44	48	59	59	67	65	-3	92
BANANA	27	18	23	34	34	32	25	35	42	21	22	2	23
TA'AMU	7	1	7	1	3	1	1	1	2	6	7	17	800
COCONUT	57	30	38	31	35	36	28	44	48	49	55	12	86
BREADFRUIT	4	1	4	3	5	4	4	6	7	2	2	-25	50
YAM	5	2	5	6	6	7	1	2	4	0	1	400	-29
HEAD CABBAGE	12	9	11	22	17	14	7	10	9	6	7	4	-26
TOMATOES	39	13	24	31	41	31	17	15	10	7	9	37	-29
CH.CABBAGE	13	12	14	22	18	11	7	8	7	13	12	-2	4
CUCUMBER	42	25	30	39	31	20	28	21	20	19	20	5	-19
PUMPKIN	83	56	65	67	85	74	64	50	44	52	55	4	-2
	337	198	271	301	321	272	228	250	253	242	253	5	28