

SAMOA BUREAU OF STATISTICS

LOCAL MARKET SURVEY

FEBRUARY 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:

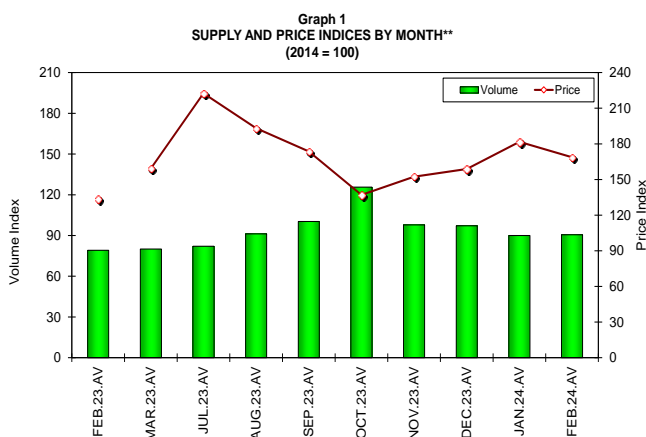
The overall volume of local agricultural produce increased slightly by 1 percent while average prices decreased by 7 percent in February 2024 compared to January 2024.

- The increase in the supply of most agricultural produce supplied to the local market contributed to the increase in the volume index.
- The value of supplies fell 11 percent to \$97,500 from the previous month.
- The total number of sellers rose 1 percent to 253 in February 2024 from the 250 recorded in January 2024.

Issue: 01/02/24

OVERVIEW

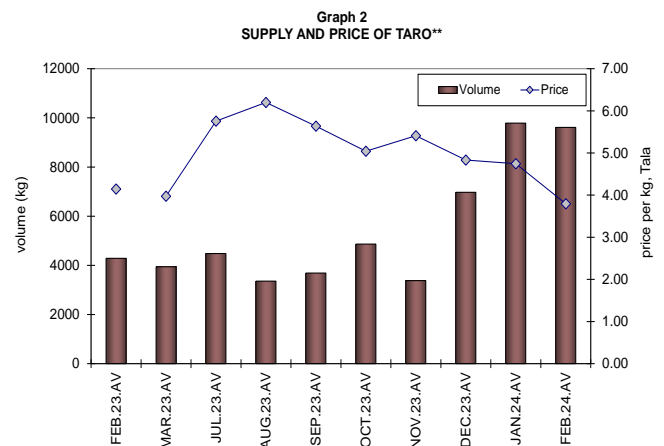
The monthly survey of Agricultural food supplies at the local markets by the Samoa Bureau of Statistics in February 2024 showed an increase of 1 percent in the overall volume from January 2024. This was due to the increase in the volume of most agricultural produce supplied to the markets. When compared to February 2023, the current supply increased by 14 percent. (See Graph 1 and Tables 4 & 5)



The overall price index declined by 7 percent from the previous month. Higher prices were recorded for the majority of agricultural produce except for taro, banana, ta'amu and breadfruit. When compared with February 2023, the overall price level went up by 26 percent.

TARO

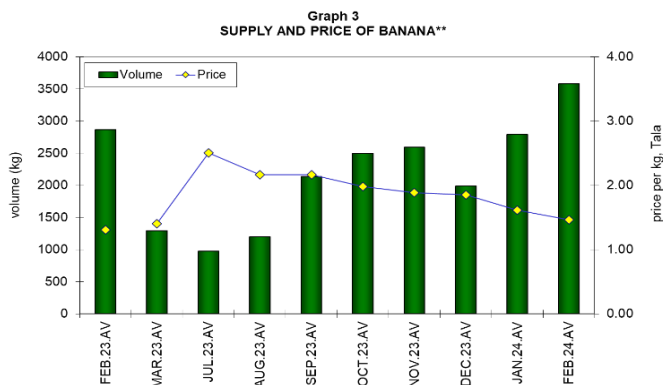
The supply of taro to the local markets in February 2024 decreased by 2 percent (to 9,611 kilograms) from the previous month while its average price fell 20 percent (to \$3.80 per kilogram). When compared to February 2023, taro increased to more than double the current supply while its average price rose 28 percent. (See Graph 2 and Tables 1&2)



In the twelve months ending February 2024, the supply of taro rose 1 percent, while its average price increased 28 percent when compared to the twelve months ending February 2023.

BANANA

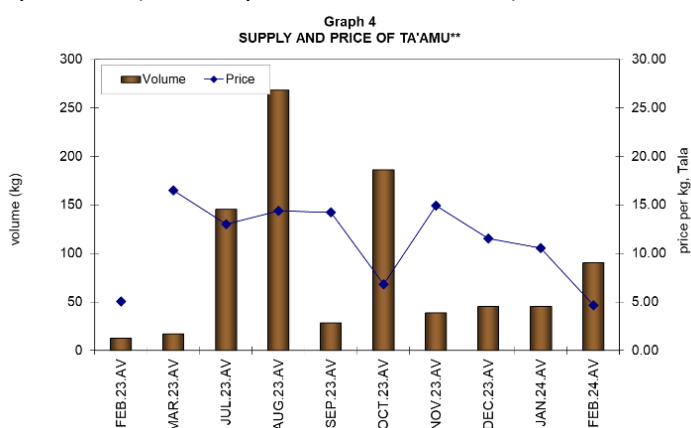
Banana supplies in the month under review increased 28 percent (to 3,579 kilograms) from January 2024 while average price decreased by 9 percent (to \$1.46 per kilogram). When compared with the same month last year, the current supply and average price of banana increased by 25 percent and 12 percent respectively. (See Graph 3 and Tables 1&2).



Annually, banana supplies increased by 4 percent compared to the year ended February 2023, while its average price increased 26 percent.

TA'AMU

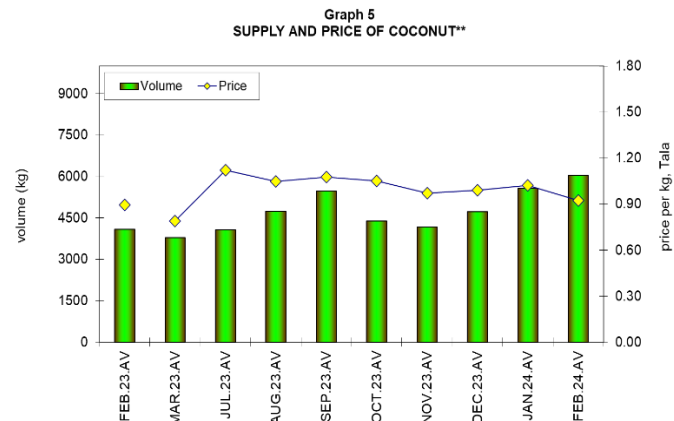
At an average of 91 kilograms, ta'amu supplied at the markets in February 2024 increased to more than doubled from the previous month while its average price decreased by 56 percent (to \$4.65 per kilogram). In comparison to the same month last year, current supply of ta'amu increased to more than two times while its average price decreased by 8 percent. (See Graph 4 and Tables 1&2)



In the year ending February 2024, the volume of ta'amu supplied to the markets increased 42 percent while its price increased 44 percent over the year ending February 2023.

COCONUT

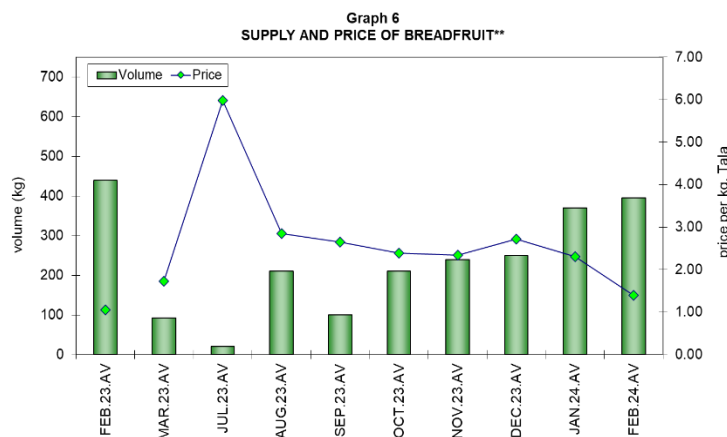
Coconut supplies at 6,034 kilograms increased by 8 percent from January 2024 and its average price decreased by 10 percent (to \$0.92 per kilogram). In comparison to February 2023, current supply decreased by 48 percent while average price increased by 3 percent. (See Graph 5 and Tables 1&2)



In the twelve months ending February 2024, supply of coconut increased 5 percent while its average price rose 9 percent when compared to the twelve months ending February 2023.

BREADFRUIT

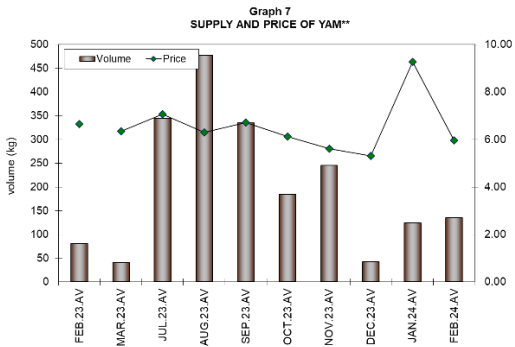
The supply of breadfruit in January 2024 increased 7 percent (to 395 kilograms) from the previous month, while its average price declined 39 percent (to \$1.40 per kilogram) due to the increase in supply. When compared to February 2023, the current supply of breadfruit decreased by 10 percent while its average price increased 32 percent. (See Graph 6 and Tables 1&2)



Annually, the supply of breadfruit decreased by 7 percent while average prices increased 60 percent over the year ended February 2023.

YAM

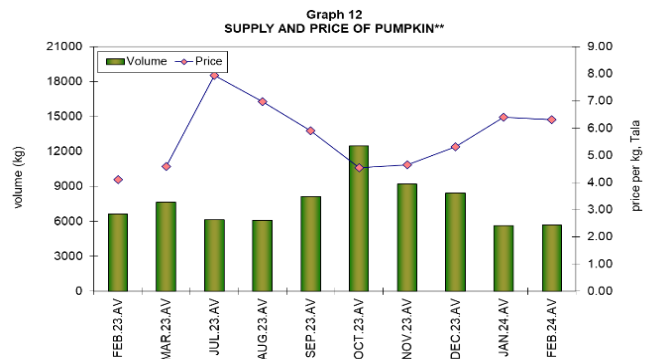
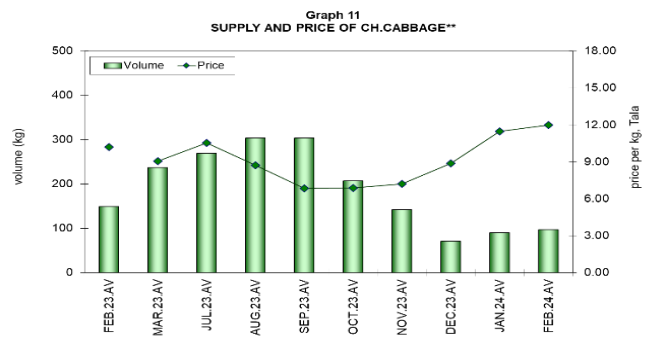
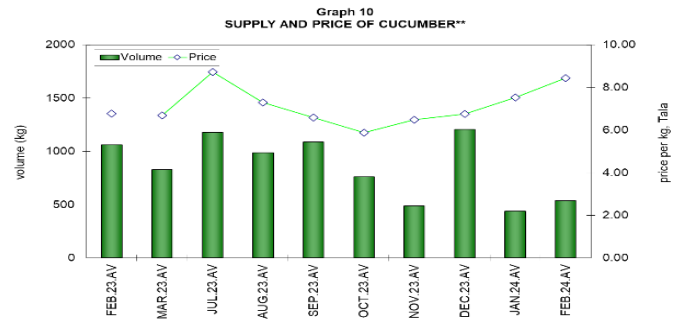
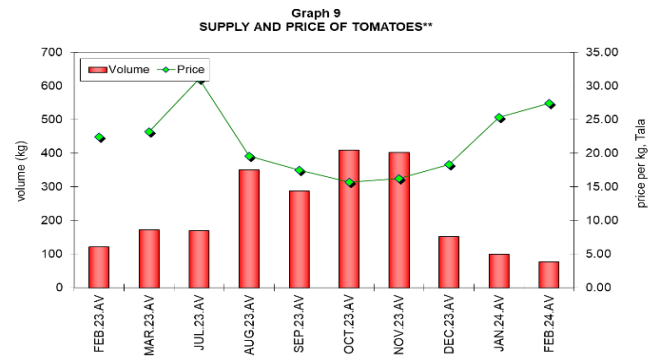
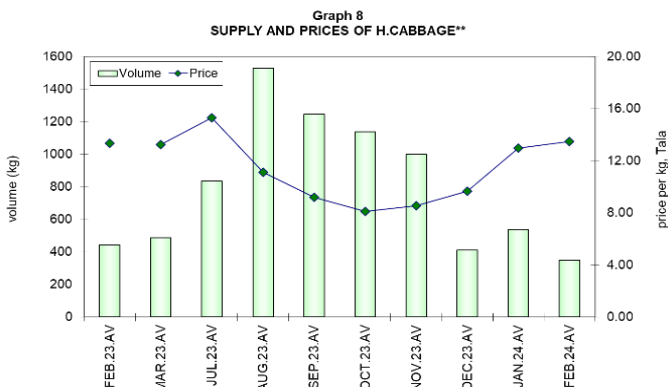
In the month under review, yam supply increased by 9 percent (to 135 kilograms) from the previous month, while its average price decreased by 36 percent (to \$5.96 per kilogram). The current supply of yam increased by 67 percent and its average price decreased by 10 percent when compared to February 2023. (See Graph 7 and Tables 1 & 2)



Supply of yam in the twelve months ending February 2024 increased 35 percent in comparison to the twelve months ending February 2023. Its average price rose 26 percent.

VEGETABLE PRODUCE

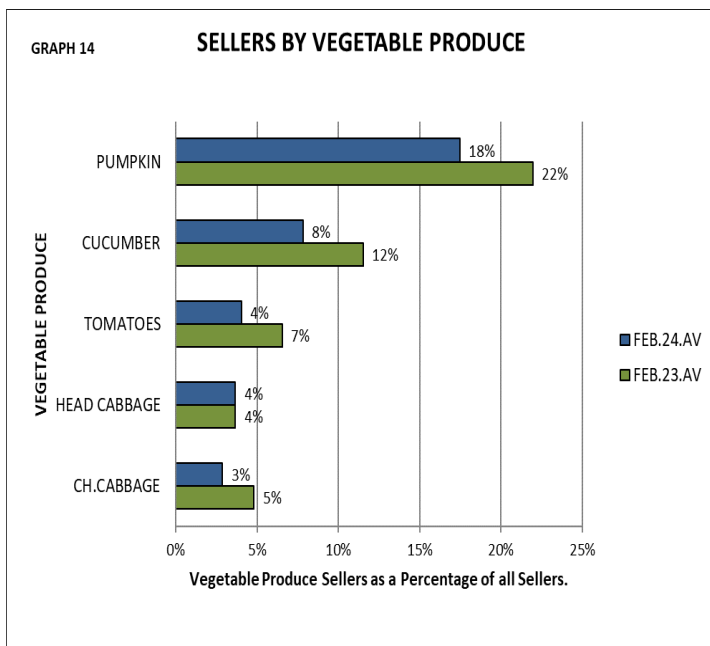
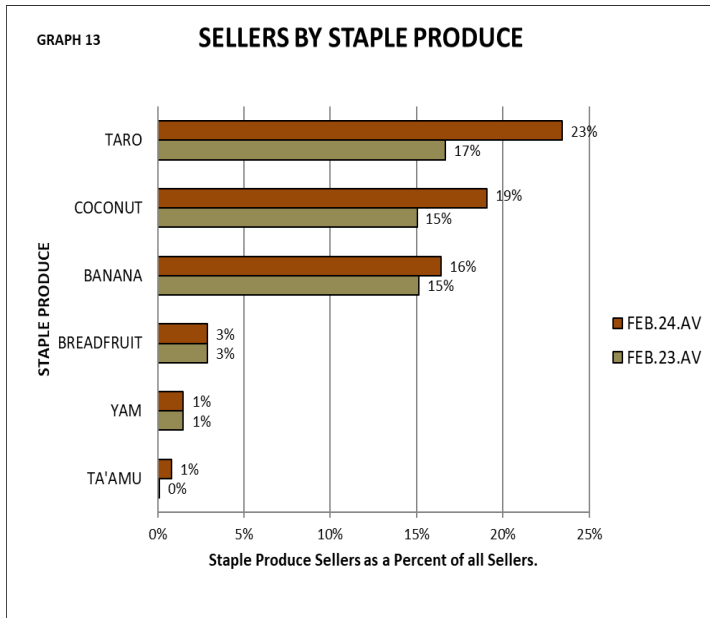
The supply of vegetable produce to the local markets in February 2024 experienced increases for most of the vegetable with the exception of head cabbage and tomato which decreased by 35 percent (to 349 kilograms) and 22 percent (to 77 kilograms) respectively from the previous month. Cucumber supplies increased by 23 percent (to 540 kilograms) followed by Chinese cabbage supplies increasing 8 percent (to 97 kilograms) and pumpkin supplies which increased by 1 percent (to 5677 kilograms) in that order from the previous months. (See Graphs 8 to 12 and Tables 1 & 2)



Subsequent to the increases of most of the vegetable produce available at the local markets in the month under review, their average prices also increased with the exception of pumpkin prices which went down by 1 percent (to \$6.31 per kilogram). Cucumber prices recorded an increase of 12 percent (to \$8.45 per kilogram), followed by tomato prices increasing by 8 percent (to \$27.41 per kilogram), with head cabbage and Chinese cabbage prices both increased by 4 percent (to \$13.47 per kilogram) and (to \$11.98 per kilograms) respectively when compared to January 2024.

SELLERS

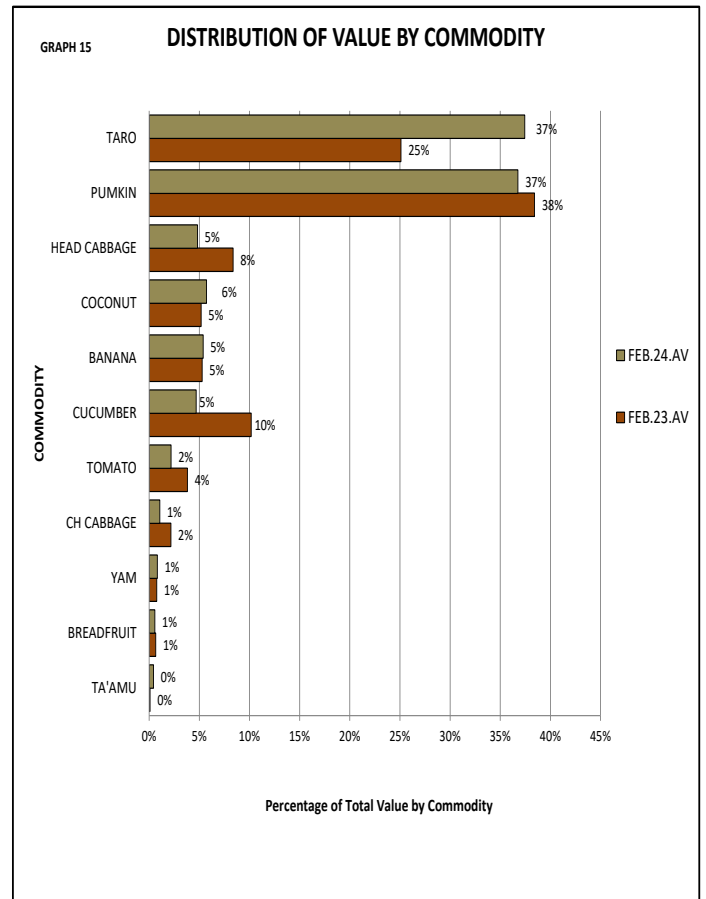
At 253, the average number of sellers at the local markets in February 2024 rose 1 percent from the previous month and increased 45 percent when compared with the same month a year ago. (See Graphs 13 and 14 and Table 6).



In February 2024, sellers of staple food at 64 percent were the largest group at the local markets, increasing from the 58 percent in the previous month and 51 percent in the same month last year. However, vegetable produce sellers which made up 36 percent of total sellers decreased from the 42 percent in January 2024 and 49 percent in February 2023.

VALUE OF SUPPLIES

The average value of selected produce supplied to the local markets in February 2024 stood at \$97,500, decreasing 11 percent from the previous month but rose 38 percent when compared to February 2023.



Taro supplies contributed the most to the total value of produce supplied to the markets with a share of 37 percent in February 2024; a level that was lower than the 43 percent in the previous month but higher than 25 percent in the same month a year ago. Pumpkin supplies contributed 37 percent to total value, increasing from the 33 percent last month and lower than the 38 percent in the same month a year ago. Coconut supplies followed with 6 percent of the total value, up from the 5 percent in January 2024 and February 2023. Banana, head cabbage, and cucumber supplies all contributed 5 percent each to the total value. Tomatoes contributed 2 percent, breadfruit, yam and Chinese cabbage contributed 1 percent each to the total value while ta'amu 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 March 2024 will be available on 19th April 2024.

SAMOA BUREAU OF STATISTICS

*Economic Statistics Division
FMFM II Building, Level 1
P O Box 1151
Apia, Samoa*

Phone: (685) 62014/62015

Fax: (685) 24675

E-mail: info.stats@sbs.gov.ws

Website: www.sbs.gov.ws

Table 1: Quantity Supplied (in kilograms)

PRODUCE	2014 AVE	FEB.23.AV	MAR.23.AV	JUL.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	Feb-24	
												% chng from prev mnth	%chng from FEB 23
TARO	7521	4286	3942	4478	3358	3688	4867	3376	6975	9788	9611	-2	124
BANANA	2642	2865	1297	973	1202	2141	2499	2594	1990	2789	3579	28	25
TA'AMU	816	13	17	145	268	29	186	39	45	45	91	101	610
COCONUT	7993	4090	3796	4063	4741	5467	4384	4182	4724	5580	6034	8	48
BREADFRUIT	186	440	92	20	210	100	210	240	250	370	395	7	-10
YAM	129	81	41	344	477	335	185	245	43	124	135	9	67
HEAD CABBAGE	811	443	487	835	1528	1245	1139	999	410	539	349	-35	-21
TOMATOES	256	121	173	170	351	288	410	402	153	99	77	-22	-36
CH.CABBAGE	129	149	237	269	304	304	207	142	71	90	97	8	-35
CUCUMBER	542	1063	830	1179	987	1090	762	488	1207	439	540	23	-49
PUMPKIN	6217	6626	7660	6123	6106	8125	12470	9192	8403	5633	5677	1	-14

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

PRODUCE	2014 AVE	FEB.23.AV	MAR.23.AV	JUL.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	% chng from	
												prev mnth	FEB 23
TARO	1.48	4.15	3.97	5.76	6.20	5.64	5.04	5.41	4.83	4.75	3.80	-20	-8
BANANA	0.76	1.31	1.40	2.50	2.16	2.16	1.98	1.88	1.85	1.61	1.46	-9	12
TA'AMU	2.78	5.04	16.51	13.04	14.39	14.22	6.81	14.94	11.56	10.54	4.65	-56	-8
COCONUT	0.62	0.90	0.79	1.12	1.05	1.08	1.05	0.97	0.99	1.02	0.92	-10	3
BREADFRUIT	0.94	1.06	1.72	5.98	2.85	2.65	2.39	2.34	2.72	2.31	1.40	-39	32
YAM	3.16	6.65	6.34	7.06	6.31	6.71	6.13	5.61	5.31	9.28	5.96	-36	-10
HEAD CABBAGE	5.40	13.36	13.23	15.29	11.10	9.18	8.11	8.55	9.65	12.99	13.47	4	1
TOMATOES	9.55	22.41	23.21	31.07	19.55	17.51	15.72	16.23	18.31	25.34	27.41	8	22
CH.CABBAGE	4.38	10.22	9.06	10.55	8.72	6.85	6.88	7.23	8.89	11.47	11.98	4	17
CUCUMBER	2.99	6.77	6.70	8.72	7.30	6.59	5.88	6.50	6.76	7.53	8.45	12	25
PUMPKIN	2.61	4.11	4.59	7.95	6.98	5.91	4.55	4.65	5.31	6.41	6.31	-1	54

Table 3: Value of Supplies (in Tala thousands)

PRODUCE	Total value 2014	FEB.23.AV	MAR.23.AV	JUL.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	% chng from	
												prev mnth	FEB 23
TARO	126.6	17.8	15.7	25.8	20.8	20.8	24.5	18.3	33.7	46.5	36.5	-21	105
BANANA	25.1	3.7	1.8	2.4	2.6	4.6	5.0	4.9	3.7	4.5	5.2	16	40
TA'AMU	25.6	0.1	0.3	1.9	3.9	0.4	1.3	0.6	0.5	0.5	0.4	-11	600
COCONUT	59.3	3.7	3.0	4.6	5.0	5.9	4.6	4.1	4.7	5.7	5.6	-2	52
BREADFRUIT	1.8	0.5	0.2	0.1	0.6	0.3	0.5	0.6	0.7	0.9	0.6	-35	20
YAM	4.7	0.5	0.3	2.4	3.0	2.3	1.1	1.4	0.2	1.2	0.8	-30	48
HEAD CABBAGE	44.6	5.9	6.4	12.8	17.0	11.4	9.2	8.5	4.0	7.0	4.7	-33	-21
TOMATOES	21.5	2.7	4.0	5.3	6.9	5.0	6.4	6.5	2.8	2.5	2.1	-16	-21
CH.CABBAGE	5.9	1.5	2.2	2.8	2.7	2.1	1.4	1.0	0.6	1.0	1.2	13	-24
CUCUMBER	18.4	7.2	5.6	10.3	7.2	7.2	4.5	3.2	8.2	3.3	4.6	38	-37
PUMPKIN	178.3	27.2	35.1	48.7	42.7	48.0	56.8	42.7	44.6	36.1	35.8	-1	32
	511.8	70.8	74.5	117.1	112.2	107.9	115.4	91.7	103.7	109.1	97.5	-11	38

*on the days surveyed
@ new weights and base

Table 4: Volume Index (2014 = 100)

PRODUCE	2014 Weights	FEB.23.AV	MAR.23.AV	JUL.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	% chng from prev mnth	%chng from FEB 23
TARO	0.25	57	52	60	45	49	65	45	93	130	128	-2	124
BANANA	0.05	108	49	37	45	81	95	98	75	106	135	28	25
TA'AMU	0.05	2	2	18	33	4	23	5	6	6	11	101	611
COCONUT	0.12	51	48	51	59	68	55	52	59	70	75	8	48
BREADFRUIT	0.004	237	49	11	113	54	113	129	134	199	212	7	-10
YAM	0.01	63	32	267	370	260	143	190	33	96	105	9	67
HEAD CABBAGE	0.09	55	60	103	188	154	140	123	51	66	43	-35	-21
TOMATOES	0.04	47	67	66	137	113	160	157	60	39	30	-22	-36
CH.CABBAGE	0.01	116	184	209	235	235	160	110	55	70	75	8	-35
CUCUMBER	0.04	196	153	218	182	201	141	90	223	81	100	23	-49
PUMPKIN	0.35	107	123	99	98	131	201	148	135	91	91	1	-14
	1.00	79	80	82	91	100	126	98	97	90	91	1	14

Table 5: Price Index (2014 = 100)

PRODUCE	2014 Weights	FEB.23.AV	MAR.23.AV	JUL.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	% chng from prev mnth	%chng from FEB 23
TARO	0.25	280	268	389	419	381	341	365	327	321	257	-20	-8
BANANA	0.05	172	185	329	285	285	261	248	244	212	193	-9	12
TA'AMU	0.05	181	594	469	518	512	245	537	416	379	167	-56	-8
COCONUT	0.12	145	128	181	169	174	170	157	160	165	149	-10	3
BREADFRUIT	0.004	112	183	636	303	282	254	248	289	245	149	-39	32
YAM	0.01	210	201	223	200	212	194	177	168	294	189	-36	-10
HEAD CABBAGE	0.09	247	245	283	206	170	150	158	179	240	249	4	1
TOMATOES	0.04	235	243	325	205	183	165	170	192	265	287	8	22
CH.CABBAGE	0.01	233	207	241	199	156	157	165	203	262	274	4	17
CUCUMBER	0.04	226	224	292	244	220	197	217	226	252	283	12	25
PUMPKIN	0.35	157	176	305	268	226	174	178	204	245	242	-1	54
	1.00	134	159	223	193	174	137	152	159	182	169	-7	26

Table 6: Number of Sellers

PRODUCE	2014 AVE	FEB.23.AV	MAR.23.AV	JUL.23.AV	AUG.23.AV	SEP.23.AV	OCT.23.AV	NOV.23.AV	DEC.23.AV	JAN.24.AV	FEB.24.AV	% chng from prev mnth	%chng from FEB 23
TARO	46	41	37	31	47	43	48	44	48	59	59	1	45
BANANA	27	37	20	19	23	34	34	32	25	35	42	20	12
TA'AMU	7	0	1	3	7	1	3	1	1	1	2	60	700
COCONUT	57	37	34	32	38	31	35	36	28	44	48	10	31
BREADFRUIT	4	7	2	1	4	3	5	4	4	6	7	21	0
YAM	5	3	1	7	5	6	6	7	1	2	4	88	50
HEAD CABBAGE	12	10	8	15	11	22	17	14	7	10	9	-10	-10
TOMATOES	39	16	17	18	24	31	41	31	17	15	10	-31	-36
CH.CABBAGE	13	12	14	18	14	22	18	11	7	8	7	-9	-38
CUCUMBER	42	28	24	41	30	39	31	20	28	21	20	-7	-30
PUMPKIN	83	54	54	53	65	67	85	74	64	50	44	-11	-18
	337	245	212	238	271	301	321	272	228	250	253	1	3

*on the days surveyed

@ new weights and base