



AGRICULTURE & AGRIFOOD

Brunei Darussalam
Statistics in Brief

2022

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PREFACE

Brunei Darussalam Agriculture and Agrifood Statistics in Brief is an annual publication of the Department of Agriculture and Agrifood, Ministry of Primary Resources and Tourism. Its main aim is to disseminate and share the annual up-to-date statistical data on agriculture gross output production, land areas developed, numbers of participating farmers/entrepreneurs as well as data on agriculture labour force and other related information.

Once again, the Department of Agriculture and Agrifood has been able to collect relevant statistical data and produce a statistical book for the year 2022.

Generally, Agricultural development achievement trend for a period of 10 years shows the output value of the agriculture and agrifood sector growing at an average rate of 82.9% (CAGR : 6.94%), which is from \$314.82 million in 2013 to \$575.71 million in 2022.

Through the publication of this statistical book, I fully hope that, apart from being a reference material, it will also be able to be used as an incentive for all of us, including the farmers, especially the youth, to continue to commit to working harder so that the output from this sector will continue to grow and

increase in the future, and contribute significantly in supporting efforts towards increasing and diversifying the country's economic resources. Finally, I would like to congratulate to all those involved in contributing energy and ideas to ensure the success of the publication of the statistical book on the development of the agricultural and agrifood sector.

The Department will continue to improve this publication from time to time in line with the increasing demand and current statistical development. Comments and suggestions for further improvements on the contents and tabulation specifications in this publication are most welcome.

**DAYANG HAJAH MASLIANA
YULIAH ABDULLAH**

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AGRICULTURE AT A GLANCE

One of the targets of Brunei Vision 2035 is to make Brunei Darussalam a country with a dynamic and sustainable economy. As such, the agriculture and agrifood sector is one of the main sectors that can contribute to the country's diversification efforts and growth of the Gross Domestic Product (GDP).

In ensuring the security of food supply and enhancement of the economic contribution to the Gross Domestic Product (GDP), Brunei Darussalam places much importance in agriculture and agrifood development. In this respect, DoAA actively promotes the development of various agricultural commodities as well as facilitating the outsourcing of raw materials and food supply.

The gross output value of the agriculture and agrifood sector for the period of 2018 to 2022 has seen an increased by 31.0 per cent, that is, an increase of B\$439.32 million in 2018 to B\$575.71 million in 2022.

The major contribution comes from the Livestock Industry, which account for about 60.6 per cent of the total gross output of the agriculture and agrifood sector, followed by Agrifood Industry about 29.3 per cent and Crop Industry about 10.1 per cent.

It is hoped that the growth outlook of the agriculture and agrifood sector in 2022 onwards will continue to grow. DoAA will continue to ensure that the growth of this sector will remain positive by ensuring strategies and initiatives to boost production and productivity continue to be implemented, such as through the Agriculture Pilot Project, Contract Farming for youth, Business Expansion Program, Local Market Facilitation, Export Market Facilitation, as well as opening up of new areas for crops, livestock and paddy production.

THE DEPARTMENT OF AGRICULTURE AND AGRIFOOD

Agriculture and Agrifood are the major source of the primary resources and agrifood processing based on agriculture sectors which contributes to the growth of GDP, Export and Economic Diversification.

Aligned with the Ministry of Primary Resources and Tourism's Strategic Plan 2020 - 2022, it is expected that Agricultural productions will increase exponentially whereby the Livestock and Crop Industry will be the main contributor followed by the increase in Agrifood Processing Industry. In effort to further develop the agriculture sector, especially in livestock and crop production, the DOAA is encouraging the involvement of local and foreign investors and increasing access to local and export market.

The strategic thrust of the Department of Agriculture and Agrifood are:-

GROWTH

"...in the last few years, the growth of Gross Domestic Product (GDP) has slowed down which requires us to double domestic producton, especially in the non-oil and gas sector".



EXPORT

"It is important to remember that having a small domestic market is not an excuse for slow production growth and every company, whether private or government-owned, should be capable of trading/ exporting their products and services outside the country."



PRODUCTIVITY

"....the country's economic growth can be stimulated by giving priority to research and the use of latest technology".



SUSTAINABLE

MPRT will also ensure that in the implementation of strategies and programs to increase the producton of agriculture, fisheries, forestry andtourism, using other measures such as public-private partnership (PPP) and foreign direct investments (FDI), in order to reduce reliance on Government.



(Excerpt from His Majesty's New Year 2016 Titah)

VISION

Towards Increasing Production on Agriculture and Agrifood Based Industries through Increasing Productivity And High Technology Oriented For Domestic and Export Market



To Stimulate The Growth of Agriculture and Agrifood-Based Industry through High-Technology and Export, Encouraging Progressive Involvement of Local and Foreign Direct Investment, while focusing on High-Value Production including the Primary and Processing Industries

MISSION

GROSS OUTPUT OF AGRICULTURAL PRODUCTION 2022 (B\$ MILLION)

Livestock
348.51

Crop
58.28

Agrifood
Processing
168.92

TOTAL **575.71**

GROSS DOMESTIC PRODUCT 2022 (B\$ MILLION)

Vegetables,
Fruits & Other
Agriculture
27.4

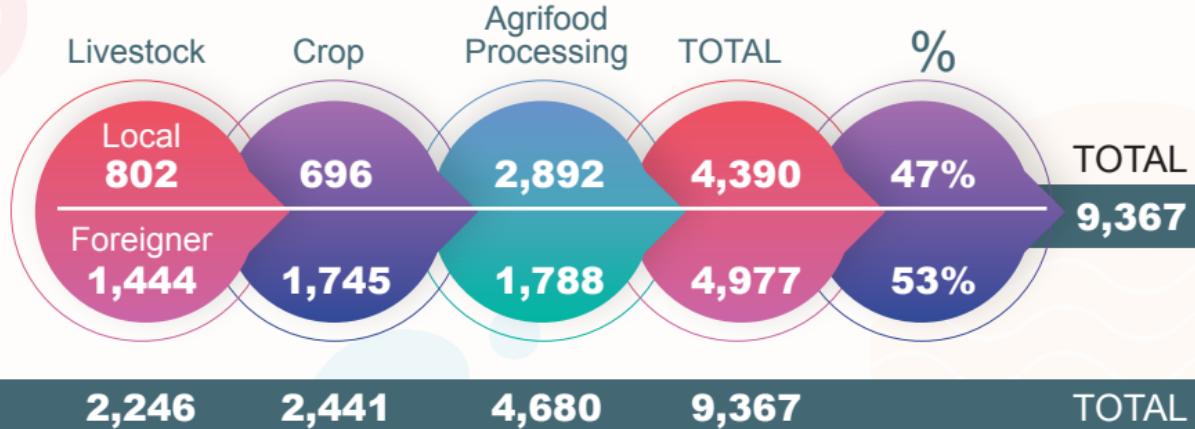
Livestock
& Poultry
86.4

TOTAL **113.8**

AGRICULTURE / AGRIFOLD FARMERS & ENTREPRENEURS

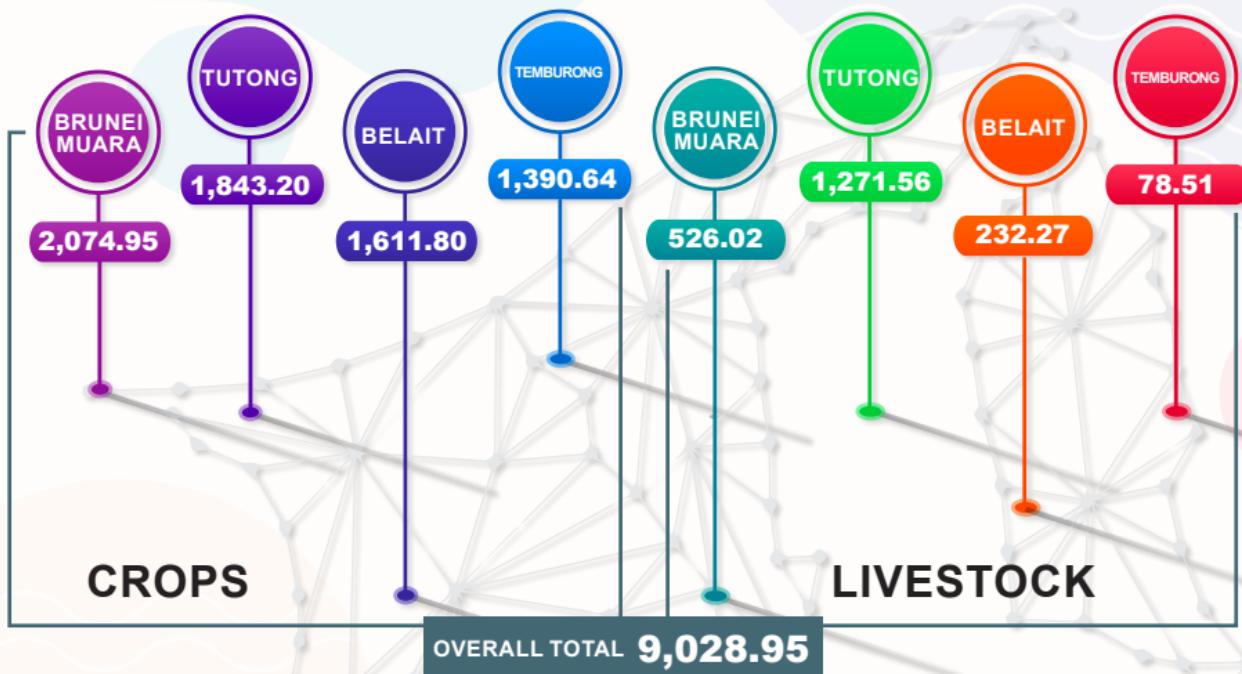


AGRICULTURE LABOUR FORCE



DEVELOPED AGRICULTURAL LAND 2022

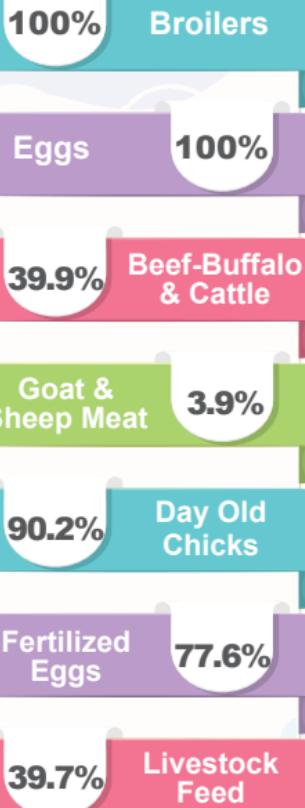
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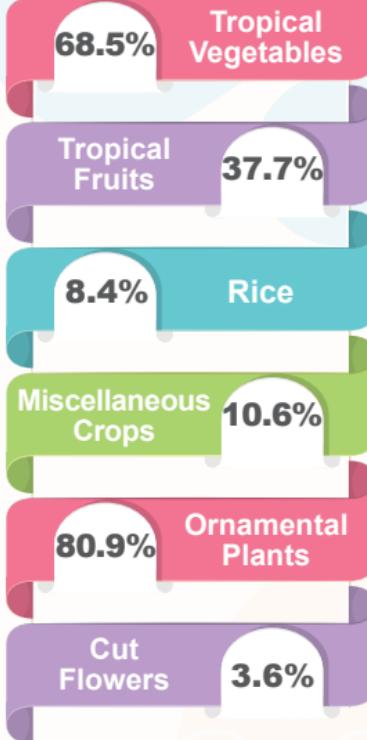
Note :

Area include Agricultural Development Area (ADA) / Kawasan Kemajuan Pertanian (KKP), Existing Area (Ladang Sedia Ada) – Extract From District Register (EDR) & Temporary Occupation License (TOL), Young Farmer Area (Penempatan Peladang Muda) and Rural Agricultural Development Area (RAA) / Kawasan Pertanian Luar Bandar (KPLB).

LIVESTOCKS



CROPS



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AGRICULTURE AND AGRIFOOD IN BRIEF 2022

Developed Agricultural Land

Livestock:	2,108.35 ha
Crops:	6,920.59 ha
TOTAL :	9,028.95 ha

Agriculture/Agrifood Farmers & Entrepreneurs

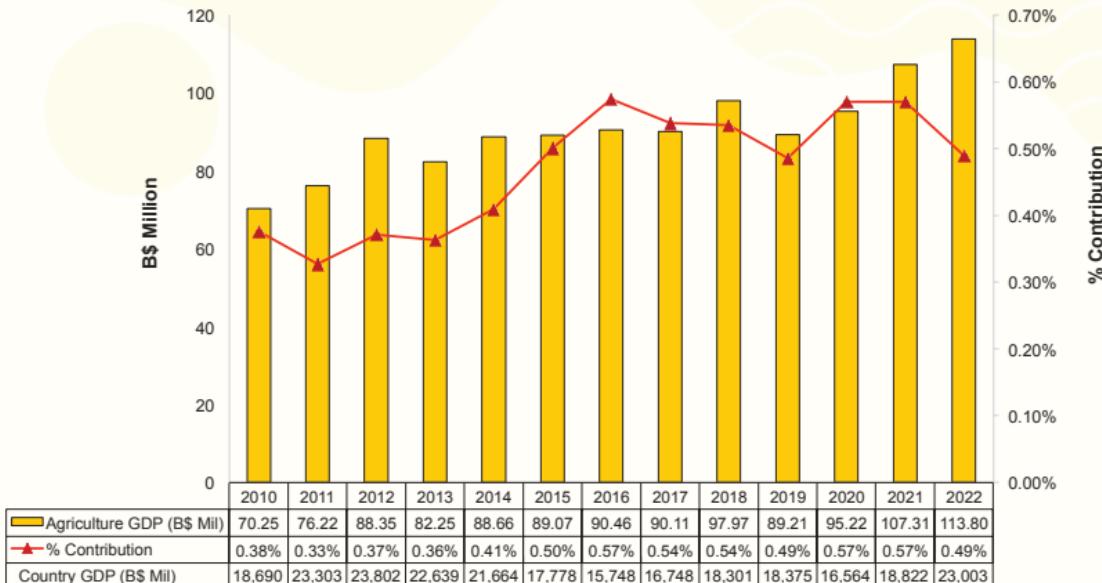
Livestock:	494 Entrepreneurs
Crops:	4,119 Entrepreneurs
Agrifood :	381 Entrepreneurs
TOTAL :	4,994 Entrepreneurs

Brunei Population : 445,400 Persons

Note :

1. Area include Agricultural Development Area (ADA) / Kawasan Kemajuan Pertanian (KKP), Existing Area (Ladang Sedia Ada) – Extract From District Register (EDR) & Temporary Occupation License (TOL), Young Farmer Area (Penempatan Peladang Muda) and Rural Agricultural Development Area (RAA) / Kawasan Pertanian Luar Bandar (KPLB).
2. Brunei Population – Report of The Population Estimates 2022 (Source : Department of Economic Planning and Statistics - DEPS)

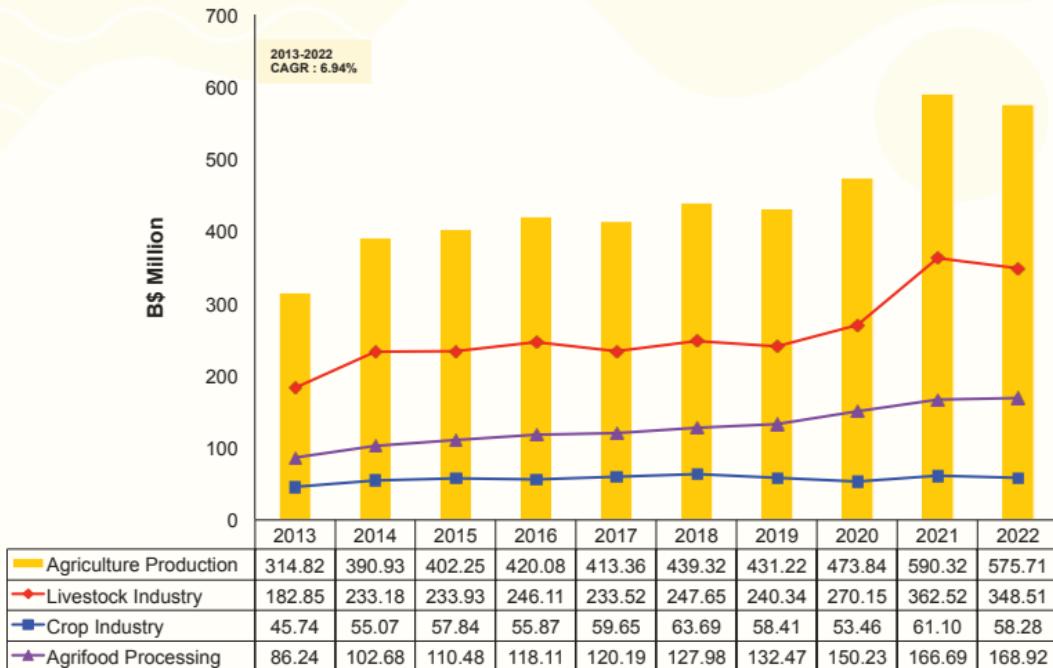
AGRICULTURE GDP



Note:

1. GDP for year 2022 is preliminary estimates and data calculated by using "base year 2010"
2. Source: Department of Economic Planning and Statistic

AGRICULTURAL GROSS OUTPUT AT CURRENT PRICE 2013 - 2022



Note:

1. CAGR – Compound Annual Growth Rate

2. Data of slaughtered domestic & imported ruminants are consolidated due to their activities which had taken place in the country.

RENTAL RATE FOR AGRICULTURAL DEVELOPMENT AREAS

NO	COMMERCIAL AGRICULTURAL ACTIVITIES	RENTAL RATE (\$/Ha/Year)
1	Goat	\$5.00
2	Deer	\$5.00
3	Buffalo & Cattle	\$5.00
4	Paddy	\$12.50
5	Vegetable	\$25.00
6	Sugar Cane Planting	\$25.00
7	Fruit	\$25.00
8	Nursery (Floriculture, Grass & etc)	\$50.00
9	Tissue Culture	\$50.00
10	Poultry	\$100.00
11	Duck	\$100.00
12	Hatchery	\$100.00
13	Abattoir and Feedlot	\$125.00
14	Agri-Mart	\$500.00

Source :

Agricultural Development Area Unit, Department of Agriculture and Agrifood

AGRICULTURAL DEVELOPMENT AREAS 2022 BY DISTRICTS

NO	DISTRICT	GAZETTED AREA (Ha)	ALLOCATED AREA TO FARMERS (Ha)	STATIONS / OTHER USED (Ha)
1	Brunei & Muara	4,177.99	1,799.13	1,159.95
2	Tutong	1,913.81	573.53	305.45
3	Belait	1,511.72	1,052.67	269.31
4	Temburong	2,063.17	265.92	611.25
TOTAL		9,666.69	3,691.25	2,345.96

Source :

Agricultural Development Area Unit, Department of Agriculture and Agrifood.

Note:

Agricultural Development Areas (ADA) / Kawasan Kemajuan Pertanian (KKP)

AGRICULTURAL DEVELOPMENT AREAS

BRUNEI & MUARA DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTE D AREA (Ha)	AWARDED AREA TO FARMERS (Ha)	STATIONS OR OTHERS (Ha)	AGRICULTURAL ACTIVITIES
1	KKP Mulaut (Bengkel)	36.82	10.50	14.60	Paddy, Vegetables, Fodder, Hatchery & Workshop
2	KKP (Stesen Pertanian) HBC Rimba	31.28	14.9	16.38	Agriculture Station, Floriculture & Agrimart
3	KKP (Stesen Pertanian) Limpaki	229.50	164	25	Agriculture Station, Fruits, Vegetables, Miscellaneous Crop, Floriculture, Paddy Nursery, Feedlot, Goat, Slaughterhouse, Poultry, Deer
4	KKP (Stesen Pertanian) Luahan	2.00	1.60	0.00	Floriculture
5	KKP (Stesen Pertanian) Lumapas	10.86	7	2.7	Agriculture Station, Fruit & Miscellaneous Crops
6	KKP (Stesen Pertanian) Mentiri	10.37	2.15	7	Floriculture, Vegetables & Hatchery
7	KKP (Stesen Pertanian) Tanah Jambu	43.51	25	18.5	Fruits and Integrated Crop
8	KKP (Stesen Pertanian) Terunjing	2.54	3.73	2.53	Veterinary Clinic & Post-border Quarantine
9	KKP (Stesen Pertanian) Tungku A	233.7	139.12	3.5	Fruits , Miscellaneous Crops, Vegetable, Floriculture, Integrated Crops
10	KKP (Stesen Pertanian) Tungku B	122.56	16.00	5.5	Vegetables
11	KKP (Stesen Pertanian) Wasan	476.71	324.01	110.29	Paddy, Paddy Nursery, Slaughterhouse & Farm Machinery Services
12	KKP Bebuloh	204.36	125.72	0	Paddy

AGRICULTURAL DEVELOPMENT AREAS BRUNEI & MUARA DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTED AREA (Ha)	AWARDED AREA TO FARMERS (Ha)	STATIONS OR OTHERS (Ha)	AGRICULTURAL ACTIVITIES
13	KKP Betumpu	512.21	370.8	50.00	Agrimart, Integrated Crops, Fruits, Floriculture, Fodder, Miscellaneous Crops, Vegetables, Poultry, Quail, Feedlot, Holding Yard, Slaughterhouse, Goat
14	KKP Katok	12.14	0	0	-
15	KKP Kilanas (Brunei Agricultural Research Centre (BARC))	24.08	14.84	8.68	Vegetables & Various Crops
16	KKP Luahan (PP)	73.33	18.7	54.73	Various Crops, Corn, Miscellaneous Crop, Vegetables, Duck
17	KKP Lumapas	88.4	30.04	53.00	Integrated Crops, Fruits, Vegetables, Miscellaneous Crop, Slaughterhouse
18	KKP Masin	93.02	93	0	Integrated Livestock
19	KKP Panchor Murai	212.63	150	29.5	Paddy
20	KKP Putat	0.88	0.8	0	Vegetables
21	KKP Sibongkok A (SiBongkok Parit)	127.71	74.5	6.00	Vegetables ,Fruit, Broiler, Miscellaneous Crops
22	KKP Sibongkok B (SiBongkok Batong)	291.40	98.54	138	Paddy, Floriculture, Vegetables
23	KKP Sibongkok C (KPLB)	42.08	40	0	Fruits, Vegetables
24	KKP Sungai Tajau A	75.44	43	15	Fruit, Vegetables, Swallow, Broiler, Slaughterhouse

AGRICULTURAL DEVELOPMENT AREAS BRUNEI & MUARA DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTED AREA (Ha)	AWARDED AREA TO FARMERS (Ha)	STATIONS OR OTHERS (Ha)	AGRICULTURAL ACTIVITIES
25	KKP Sungai Tajau B	41.34	30	15	Paddy, Fruit, Various Crops, Vegetables, Goats, Integrated Crops
26	KKP Tanah Tuah	71.97	43.29	7.91	Various Crops, Vegetables, Broiler, Goats, Layer, Integrated Crops
27	KKP Tanjung Nangka	4	4.00	0	Fruits & Broiler
28	KKP Junjongan	837.86	0	580	Paddy
29	KKP Pawas	99.66	10	30	Fruit
30	KKP (Stesen Pertanian) Parit	3.74	3.73	0	Vegetables, Miscellaneous Crop & Integrated Crops
31	KKP Kumbang Pasang	1.93	0	0.00	-
32	KKP Kulapis (KPLB)	32	0	21	-
33	KKP Lumapas B	49.61	0	38.61	-
34	KKP Pangkalan Batu (KPLB)	43.96	0	43.96	-
35	KKP Serasa (KPLB)	34.39	0	12.00	-
TOTAL		4,177.99	1,799.13	1,159.95	

Note:

Agricultural Development Areas (ADA) / Kawasan Kemajuan Pertanian (KKP)

AGRICULTURAL DEVELOPMENT AREAS TUTONG DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTED AREA (Ha)	AWARDED AREA TO FARMERS (Ha)	STATIONS OR OTHERS (Ha)	AGRICULTURAL ACTIVITIES
1	KKP Birau (Research Station)	198.70	50.35	130.00	Fruits, Vegetables, Hatchery & Agriculture Station
2	KKP Bang Nukat GP. 133	0.32	0.00	0.32	Agriculture Station
3	KKP Bang Nukat GP. 400	2.02	0.00	2.02	Agriculture Station
4	KKP Batang Mitus Buah	527.06	137	27.00	Fruits, Miscellaneous Crop
5	KKP Batang Mitus Halaman	588.70	98.19	0.00	Hatchery, Goats, Feedlot & Slaughterhouse, Poultry, Fruits
6	KKP Sinaut	58.93	39.3	12.3	Fruits, Vegetables, Floriculture, Miscellaneous Crop & Integrated Crops
7	KKP Supon Besar	0.81	0.00	0.81	Agriculture Station
8	KKP Birau (PP)	101.04	52	36.04	Poultry, Hatchery & Vegetables
9	KKP Kupang	59.99	59.99	0.00	Fruits, Vegetables & Integrated Crops
10	KKP Maraburong	138.55	21.2	105	Fruits, Vegetables, Broiler & Goats
11	KKP Padnunok/ Sungai Burong, Kiudang	112.99	95	18	Broiler & Deer

AGRICULTURAL DEVELOPMENT AREAS

TUTONG DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTED AREA (Ha)	AWARDED AREA TO FARMERS (Ha)	STATIONS OR OTHERS (Ha)	AGRICULTURAL ACTIVITIES
12	KKP Sungai Paku	30.00	20	10	Breeder
13	KKP Tanjong Maya	24.05	0	0	-
14	KKP Ukong (Processing)	0.50	0.5	0	Processing
15	KKP Lamunin	0.40	0	0	-
16	KKP Telisai	19.75	0	0	-
17	KKP Ukong	50.00	0	0	-
TOTAL		1,913.81	573.53	305.45	

Note:

Agricultural Development Areas (ADA) / Kawasan Kemajuan Pertanian (KKP)

AGRICULTURAL DEVELOPMENT AREAS BELAIT DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTED AREA (Ha)	AWARDED AREA TO FARMERS (Ha)	STATIONS OR OTHERS (Ha)	AGRICULTURAL ACTIVITIES
1	KKP Buau	1.99	0.00	1.99	Agriculture Station
2	KKP Bukit Sawat	2.00	1.80	0.2	Agriculture Station , Fruits
3	KKP Kenapol	3.00	0.00	3.0	Agriculture Station
4	KKP Sungai Liang	9.73	7.12	0.90	Fruits and Vegetables
5	KKP Tanjung Sudai	1.92	0.00	1.92	Agriculture Station
6	KKP Kandol	710.00	505.00	205.00	Paddy
7	KKP Labi lama	50.00	42.00	0.00	Fruits & Integrated Crops
8	KKP Lilas	14.61	9.05	0.00	Fruits, Vegetables, Goats & Miscellaneous Crops
9	KKP Lot Sengkuang A	45.00	0.00	45.00	Paddy
10	KKP Merangking	484.00	357.5	0.00	Fruits, Miscellaneous Crops & Goats, Fodder, Broiler
11	KKP Mumong	21.19	14.50	4.50	Fruits, Miscellaneous Crops, Vegetables
12	KKP Rampayoh	118.22	52.50	0.00	Fruits, Vegetables, Miscellaneous Crops & Goats
13	KKP Sungai Petai	50.06	63.20	6.80	Broiler, Layer & Fodder
TOTAL		1,511.72	1,052.67	269.31	

Note:

Agricultural Development Areas (ADA) / Kawasan Kemajuan Pertanian (KKP)

AGRICULTURAL DEVELOPMENT AREAS TEMBURONG DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTED AREA (Ha)	AWARDED AREA TO FARMERS (Ha)	STATIONS OR OTHERS (Ha)	AGRICULTURAL ACTIVITIES
1	KKP Bakarut	138.01	40	45	Fruits
2	KKP Perdayan	59.98	40	3	Fruits & Agricultural Station
3	KKP Puni	1.95	0	1.95	Agriculture Station
4	KKP Selangan	55.61	48	0.00	Fruits, Floriculture & Integrated Crops
6	KKP Semabat	247.88	40.25	0.00	Fruits
7	KKP Labu Estate	99.94	82.67	15.5	Fruits, Vegetables & Broiler
8	KKP Lekiuun	999.95	15	441.00	Fruits
9	KKP Selapon A	79.98	0	27.70	Fruits
10	KKP Selapon B	291.77	0	43.00	Fruits & Paddy
11	KKP Senukoh A	56.10	4.00	34.10	Paddy
12	KKP Senukoh B	32.00	0	5.00	Fruits & Paddy
TOTAL		2,063.17	265.92	611.25	

Note:

Agricultural Development Areas (ADA) / Kawasan Kemajuan Pertanian (KKP)

RURAL AGRICULTURAL AREA (RAA) BRUNEI & MUARA DISTRICT

NO	RURAL AGRICULTURAL DEVELOPMENT	GAZETTED AREA (Ha)	AWARDED / CULTIVATED AREA TO FARMERS (Ha)	STATIONS OR OTHERS (Ha)	AGRICULTURAL ACTIVITIES
1.	KPLB Bukit Pawas, Kg Lumapas	99	30	10	Fruits
2.	KPLB Kulapis	32	32	0	Fruits
3.	KPLB Masin A	42.09	42.09	0	Fruits
4.	KPLB Pengkalan Batu	43.97	43.97	0	Fruits
5.	KPLB Tempayan Pisang	34.39	34.39	0	Fruits
TOTAL		251.45	182.45	10.00	

Note :

The only gazetted Rural Agricultural Area (RAA) / Kemajuan Pertanian Luar Bandar (KPLB) area under Department of Agriculture & Agrifood

Source :

Agricultural Development Area Unit, Department of Agriculture and Agrifood

LIVESTOCK INDUSTRY

SUMMARY OF THE LIVESTOCKS INDUSTRY DEVELOPMENT 2022

AGRICULTURE COMMODITY	LOCAL		IMPORT		TOTAL	SELF-SUFFICIENCY
	Quantity	Retail Value (\$mil)	Quantity	CIF Value (\$mil)		
Broilers (mt)	30,708.72	151.41	0.00	0.00	30,708.72	100.00%
Eggs (mil eggs)	173.91	31.34	0.00	0.00	173.91	100.00%
Beef – Buffalo & Cattle (mt)	2,035.15	50.20	3,063.72	24.14	5,098.87	39.91%
Goat & Sheep Meat (mt)	40.69	1.01	1,000.81	10.90	1,041.50	3.91%
Day Old Chicks (mil heads)	19.32	23.18	2.10	2.04	21.42	90.20%
Fertilized Eggs (mil egg)	19.97	15.98	5.78	4.08	25.75	77.55%
Miscellaneous Livestock (mt)	577.60	3.22	n/a	n/a	n/a	n/a
Livestock Feed (mt)	70,122.85	72.18	106,353.86	70.05	176,476.71	39.73%
TOTAL		348.51		111.20		

Note :

CIF – Cost, Insurance and Freight

LIVESTOCK LAND AREAS 2022

COMMODITIES	BRUNEI & MUARA	BELAIT	TUTONG	TEMBURONG	TOTAL (Ha)
Broiler (Chicken Meat)	175.45	22.98	76.30	2.20	276.93
Layer (Egg)	76.12	16.60	0.00	0.00	92.72
Day Old Chicks	16.50	40.00	98.19	0.00	154.69
Fertilized Eggs	16.50	0.00	96.19	0.00	112.69
Buffalo	2.00	16.37	689.48	31.07	738.92
Cattle	2.00	27.24	148.05	28.17	205.46
Goats	69.40	58.01	81.16	5.60	214.17
Deer	0.00	0.00	14.60	1.70	16.30
Sheep	69.40	38.75	1.22	6.65	116.02
Livestock Feed	7.70	0.00	0.00	0.00	7.70
Miscellaneous Livestock	49.85	8.42	4.97	3.12	66.36
Slaughtering Centers	41.10	3.90	61.40	0.00	106.40
TOTAL (Ha)	526.02	232.27	1,271.56	78.51	2,108.35

Note :

Area include Agricultural Development Area (ADA) / Kawasan Kemajuan Pertanian (KKP), Existing Area (Ladang Sedia Ada) – Extract From District Register (EDR) & Temporary Occupation License (TOL) and Young Farmer Area (Penempatan Peladang Muda)

LIVESTOCK ENTREPRENEURS 2022

AGRICULTURE COMMODITY	BRUNEI & MUARA	BELAIT	TUTONG	TEMBURONG	TOTAL (Entrepreneurs)
Broilers	31	4	13	4	52
Eggs	2	2	0	0	4
Day Old Chicks	4	2	6	0	12
Fertilized Eggs	4	0	4	0	8
Buffalo	1	7	110	6	124
Cattle	1	13	22	4	40
Goats	18	30	63	4	115
Deer	0	0	4	1	5
Sheep	18	3	2	4	27
Miscellaneous Livestock	23	12	11	36	82
Livestock Feed	6	0	0	0	6
Slaughtering Centers	13	3	3	0	19
Total (Entrepreneurs)	121	76	238	59	494

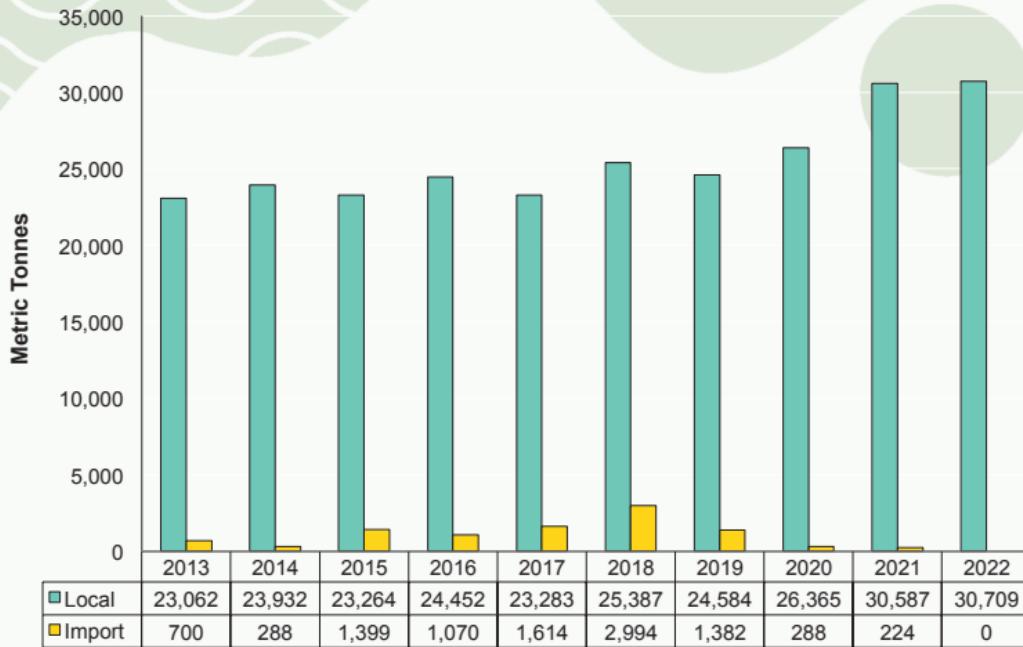
BROILER INDUSTRY 2022

Total Consumption	30,708.72 mt	
Retail Value (B\$)	151.41 million	
Per Capita Consumption (kg/yr)	68.9 kg	
Local Production	30,708.7 mt	Import (Chilled & Frozen) *
Retail Value (B\$)	151.41 million	CIF Value (B\$)
Self-Sufficiency	100.0 %	Est. Retail Value (B\$)
(not included process product)		Percentage Import
		0.0 mt
		0.00 million
		0.00 million
		0.0 %
Total Day Old Chick	21,415,812 birds	Average Retail Price (B\$)
Local	19,316,912 birds	Whole Chicken
Import	2,098,900 birds	4.92 /kg
Price Per Chick (B\$)	1.20 /bird	
		Average CIF Price (B\$)
		Part
		n/a /kg
		Further Process
		n/a /kg
No. of Slaughter Broiler	20,472,479 birds	Brunei Population
Mortality Rate	6.9 %	445,400 persons
Average Growth Period	6 weeks	
Average Dressed Weight (kg)	1.50 /bird	
No of Entrepreneurs	52 persons	

Note :

1. Imports includes part and for further process only (not including processed products).
2. CIF – Cost, Insurance and Freight

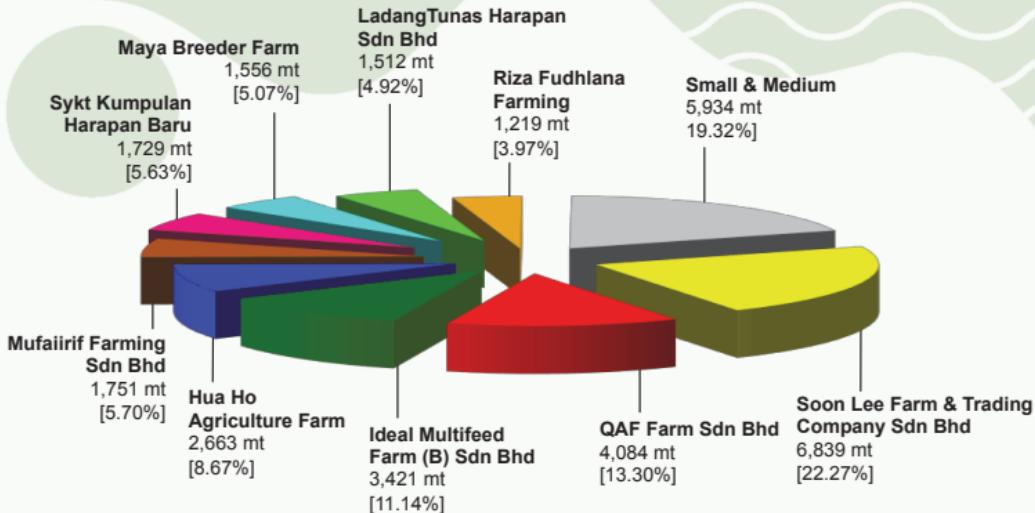
BROILER INDUSTRY 2013 – 2022



Note :

1. Imports includes whole, part, and further only, not include process product.
2. Import for year 2022 just processed products

PRIVATE SECTOR CONTRIBUTION TO BROILER PRODUCTION 2022 (CHICKEN MEAT)



Note:

Market Size: 30,709 mt (B\$151.41 million)
Large-Scale Company 80.68%
Small & Medium Company 19.32%

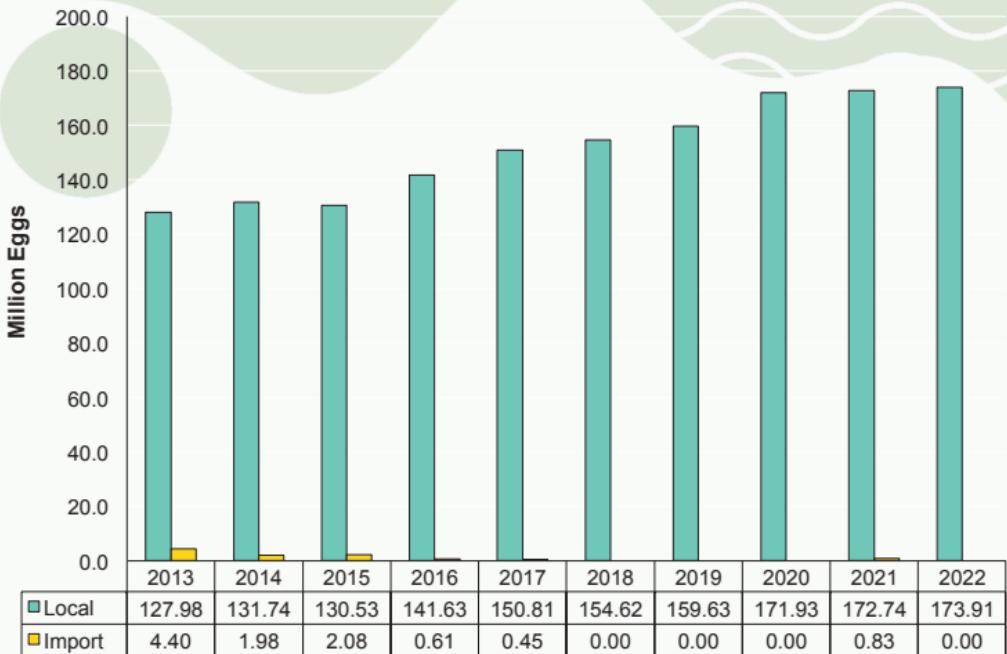
EGGS INDUSTRY 2022

Total Consumption	173.91	mil eggs	
Retail Value (B\$)	31.34	million	
Per Capita Consumption (egg/yr)	390	eggs	
Local Production	173.91	mil eggs	Import
Retail Value (B\$)	31.34	million	CIF Value (B\$)
No. of Layer	1,131,996	mil birds	Est. Retail Value (B\$)
 			Percentage Import
Average Retail Price (B\$)	0.18	/egg	
Self-Sufficiency	100.0	%	Area
			Brunei Population
			445,400 persons

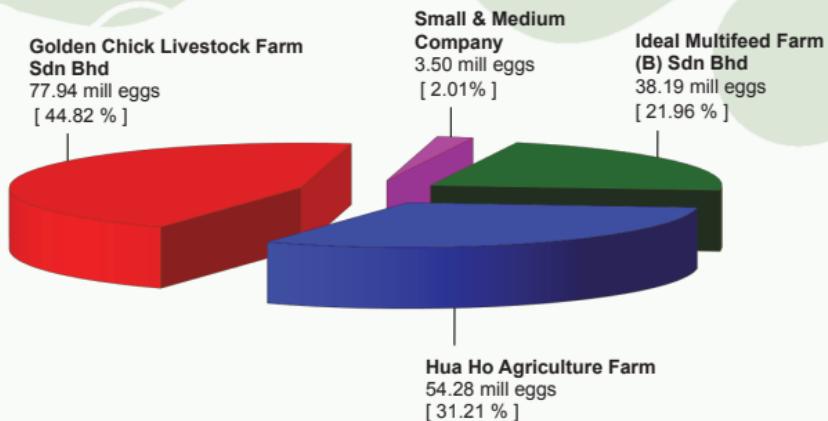
LOCAL PRODUCTION

DISTRICT	QUANTITY (Mil. Eggs)	RETAIL VALUE (B\$ Mil.)	QUANTITY PERCENTAGE (%)	NO OF FARMS
Brunei & Muara	92.47	17.15	53.2	2
Belait	81.44	14.20	46.8	2
TOTAL	173.91	31.35	100%	4

EGGS INDUSTRY 2013 - 2022



PRIVATE SECTOR CONTRIBUTION IN EGGS PRODUCTION 2022



Note:

Market Size: 173.91 million eggs (B\$31.34 million)
Large-Scale Company 98%
Small & Medium Company 2%

DAY OLD CHICKS (DOC) INDUSTRY 2022

Total Consumption	21.42 mil birds		
Retail Value (B\$)	25.70 million		
Local Production	19.32 mil birds	Import	2.10 mil birds
Retail Value (B\$)	23.18 million	CIF Value (B\$)	2.04 million
Self-Sufficiency	90.2 %	Retail Value (B\$)	2.52 million
Price Per Chick (B\$)	\$1.20 /bird	Percentage Import	9.8 %

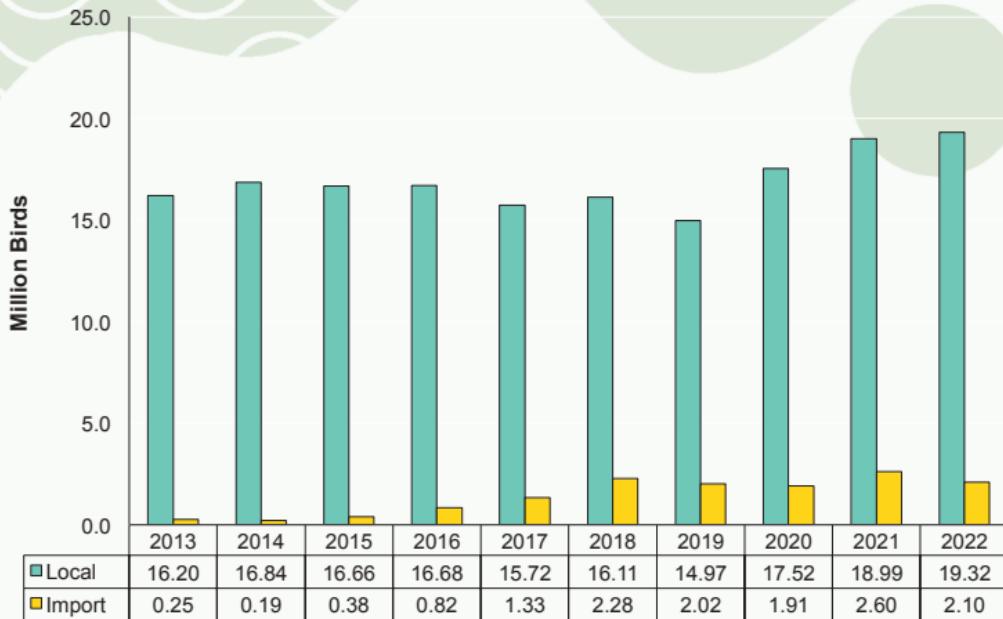
LOCAL PRODUCTION

DISTRICT	QUANTITY (Mil. Birds)	RETAIL VALUE (B\$ Mil.)	QUANTITY PERCENTAGE (%)
Brunei & Muara	5.80	6.96	30.0
Tutong	10.14	12.17	52.5
Belait	3.37	4.05	17.5
TOTAL	19.32	23.18	100.0

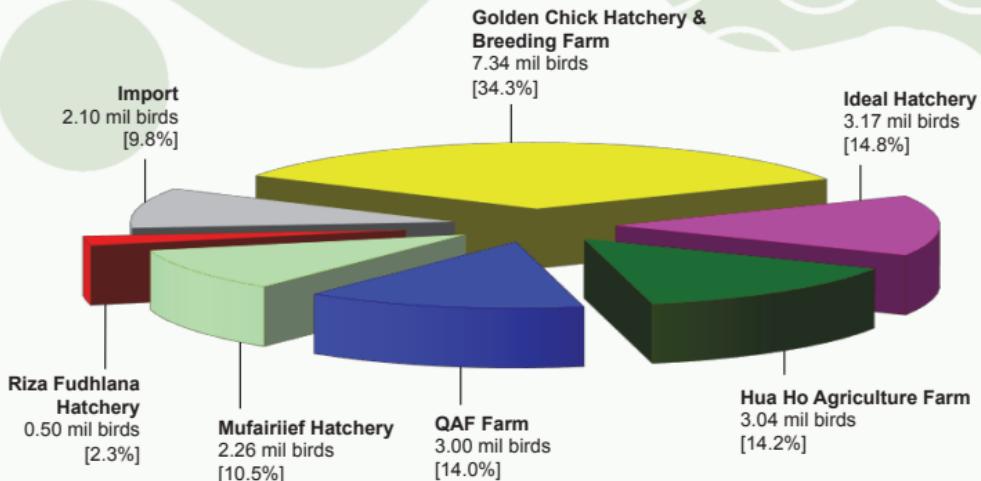
Note :

CIF – Cost, Insurance and Freight

DAY OLD CHICKS (DOC) INDUSTRY 2013 - 2022



PRIVATE SECTOR CONTRIBUTION IN DAY OLD CHICKS PRODUCTION 2022



Note:

Market Size: 21.42 million birds (B\$25.70 million)
Local Production 90.2 %
Import 9.8 %

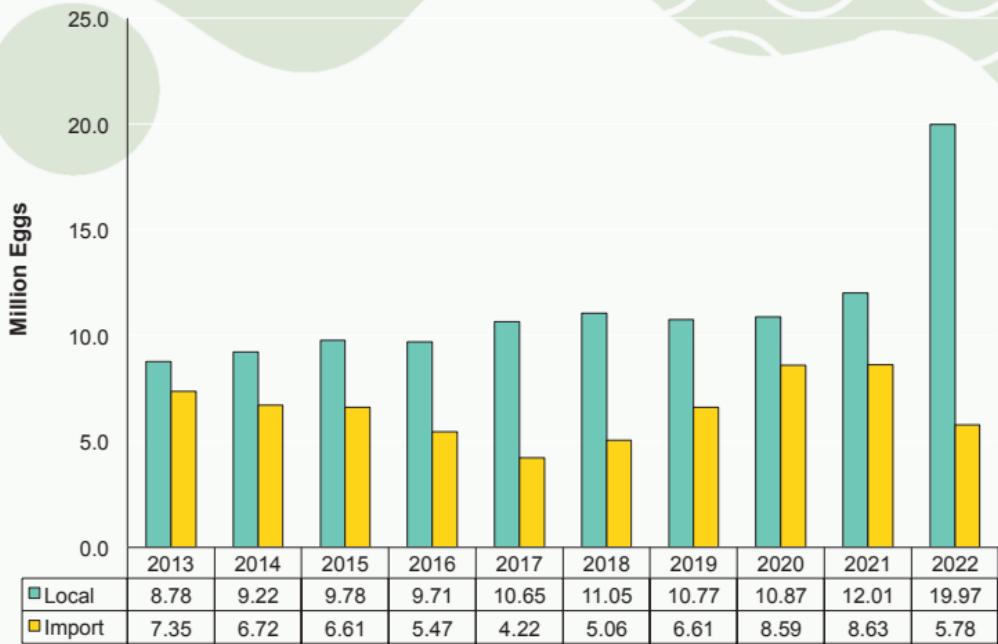
FERTILIZED EGGS INDUSTRY 2022

Total Consumption Retail Value (B\$)	25.75 mil eggs 20.60 million
Local Production Retail Value (B\$)	19.97 mil eggs 15.98 million
Self-Sufficiency	77.6 %
No. of Layer	142,659 birds
Average Retail Price (B\$)	0.80 /egg
Import CIF Value (B\$)	5.78 mil eggs 4.08 million
Retail Value (B\$)	4.62 million
Percentage Import	22.4 %

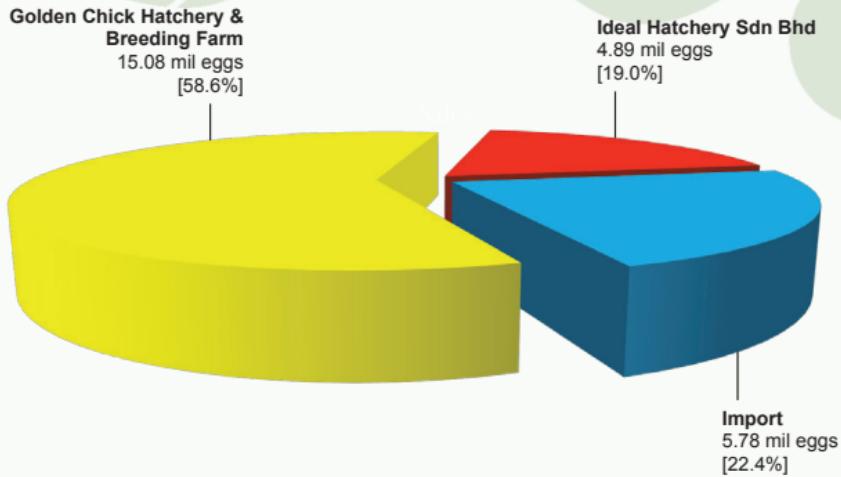
Note :

CIF – Cost, Insurance and Freight

FERTILIZED EGGS INDUSTRY 2013 - 2022



PRIVATE SECTOR CONTRIBUTION TO FERTILIZED EGGS PRODUCTION 2022



Note:

Market Size: 25.75 mil eggs (B\$20.60 million)
Local Production 77.6 %
Import 22.4 %

BEEF INDUSTRY 2022

Total Consumption	5,098.87 mt	Retail Value (B\$)	121.31 million
Buffalo	1,873.80 mt	Buffalo (B\$)	31.48 million
Cattle	3,225.07 mt	Cattle (B\$)	89.83 million
Per Capita Consumption		11.45 kg/yr	
Slaughtered Livestock *	9,343 heads	Import (Chilled & Frozen) **	3,063.72 mt
Dressed Weight	2,035.15 mt	CIF Value (B\$)	24.14 million
Retail Value (B\$)	50.20 million	Retail Value (B\$)	71.11 million
Self-Sufficiency	39.91 %	Percentage Import	60.09 %
Average Retail Price (B\$)		Total Import (Live) ***	10,316 heads
Buffalo Meat (B\$)	16.50 /kg	CIF Value (B\$)	17.50 million
Cattle Meat (B\$)	27.42 /kg	Brunei Population	445,400 Persons

Note :

1. Data of slaughtered domestic & imported ruminants are consolidated due to their activities which had taken place in the country.
2. * - Live buffalo & cattle that slaughtered for year 2022
3. ** - Import (Chilled & Frozen) only part & for further process (not included processed product)
4. *** - Total overall live buffalo & cattle imported to Brunei for the year 2022
5. CIF – Cost, Insurance and Freight

SUMMARY OF BEEF INDUSTRY 2022

TYPE OF LIVESTOCK	LOCAL (SLAUGHTERED)						
	Quantity (Head)	Live Weight (Mt)	Dressing (%)	Dressed Weight (Mt)	Retail Value (B\$ Mil)		
Buffalo	769	269.15	50	134.58	2.31		
Cattle	106	26.50	50	13.25	0.40		
TOTAL	875	295.650		147.83	2.72		
TYPE OF LIVESTOCK	IMPORT LIVE BUFFALO & CATTLE (SLAUGHTERED)						
	Quantity (Head)	Live Weight (Mt)	Dressing (%)	Dressed Weight (Mt)	Retail Value (B\$ Mil)		
Buffalo	2,169	867.60	52	451.15	7.64		
Cattle	6,299	2,393.62	60	1,436.17	39.84		
TOTAL	8,468	3,261.20		1,887.32	47.48		
TYPE OF LIVESTOCK	IMPORT (CHILLED & FROZEN) – PART & FUTHER PROCESS						
	Quantity (Mt)	C.I.F Value (B\$ Mil)	C.I.F Price (B\$/Kg)	Retail Value (B\$ Mil)			
Cattle	1,288.07	4.51	3.51	21.53			
Buffalo	1,775.65	19.63	11.05	49.58			
TOTAL	3,063.72	24.14	7.88	71.11			
TYPE OF LIVESTOCK	IMPORT (CHILLED & FROZEN) PROCESS						
	Quantity (Mt)	C.I.F Value (B\$ Mil)	Retail Value (B\$/Kg)				
Cattle	52.73	0.54	10.23				
TOTAL	52.73	0.54	10.23				

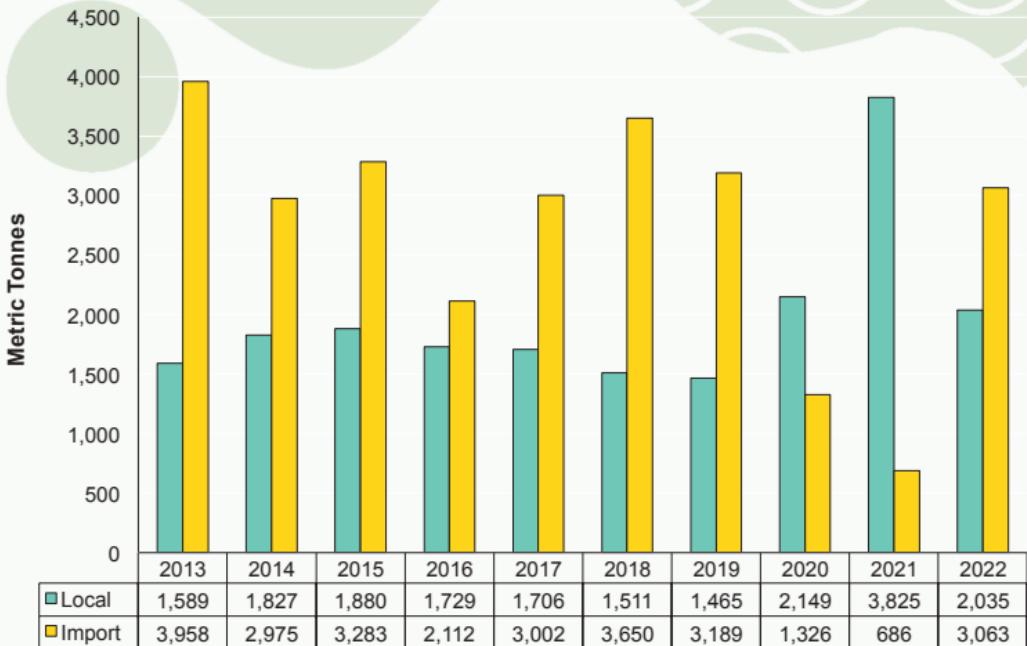
Note :

1. CIF - Cost, Insurance and Freight

2. Estimated live weight of local buffalo 350 kg/head and local cattle 250 kg/head

3. Estimated live weight of imported buffalo 400 kg/head and imported cattle 380 kg/head

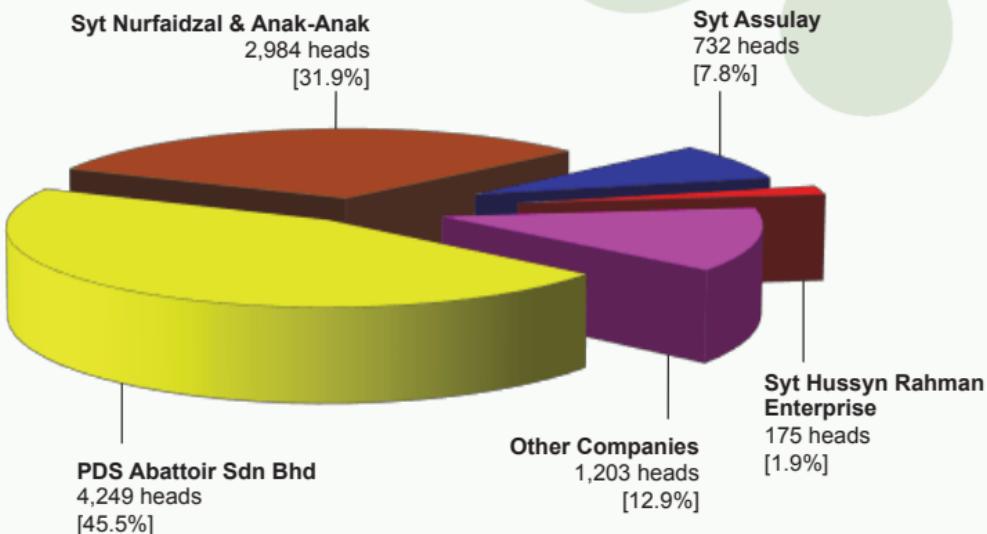
BEEF INDUSTRY 2013 - 2022



Note :

Chilled & frozen beef imported are in the form of parts & for further process only (not including processed products).

BUFFALO AND CATTLE SLAUGHTERED IN 2022



Note:

Market Size: 9,343 heads (B\$50.20 mil)

IMPORTED BUFFALO & CATTLE BY COUNTRY 2022

COUNTRY	LIVE BUFFALO & CATTLE					
	BUFFALO		CATTLE		TOTAL	
	Head	CIF Value (B\$ Mil)	Head	CIF Value (B\$ Mil)	Head	CIF Value (B\$ Mil)
Australia	2,263	3.36	5,622	12.53	7,885	15.90
Sarawak, Malaysia	1,026	0.55	75	0.02	1,101	0.57
Sabah, Malaysia	164	0.06	1,166	0.88	1,330	0.94
TOTAL	3,453	3.97	6,863	13.44	10,316	17.41

COUNTRY	BEEF (CHILLED AND FROZEN)					
	BUFFALO		CATTLE		TOTAL	
	Quantity (Mt)	CIF Value (B\$ Mil)	Quantity (Mt)	CIF Value (B \$ Mil)	Quantity (Mt)	CIF Value (B\$ Mil)
Australia	0.00	0.00	1,828.38	20.17	1,828.38	20.17
India	1,288.07	4.51	0.00	0.00	1,288.07	4.51
TOTAL	1,288.07	4.51	1,828.38	20.17	3,116.45	24.68

Note :

- Chilled & frozen beef imported are in the form of parts, for further process and processed products.
- CIF – Cost, Insurance and Freight

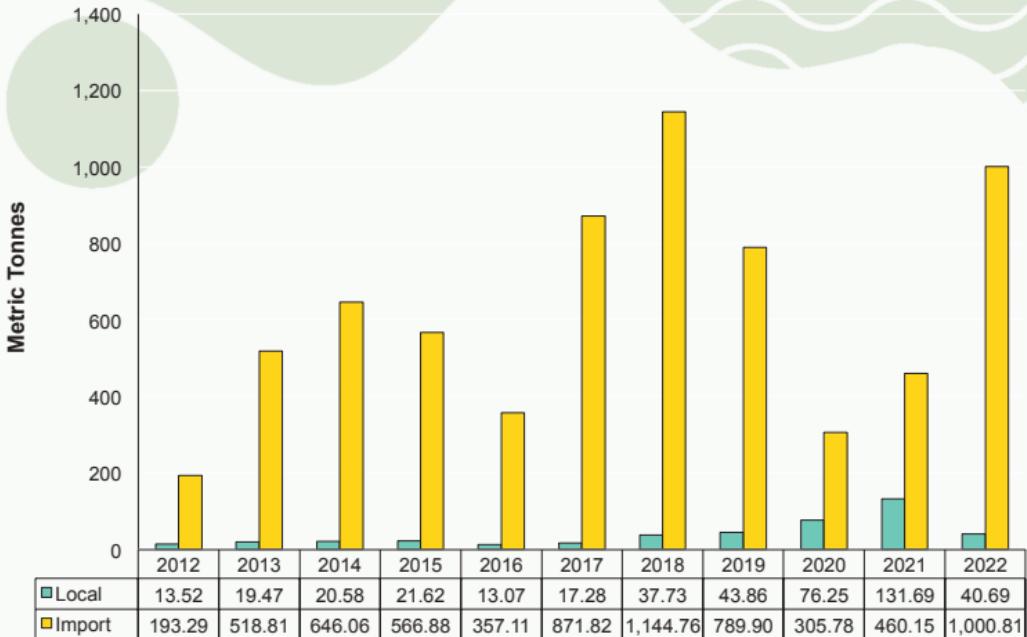
GOAT & SHEEP INDUSTRY 2022

Total Consumption	1,041.50 mt	Retail Value (B\$)	29.19 million
Goat	19.34 mt	Goat (B\$)	0.44 million
Sheep	1,022.16 mt	Sheep (B\$)	28.75 million
Per Capita Consumption		2.34 kg/yr	
Locally Slaughtered *	2,325 heads	Import (Chilled & Frozen) **	1,000.81 mt
Dressed Weight	40.69 mt	CIF Value (B\$)	10.90 million
Retail Value (B\$)	1.01 million	Retail Value (B\$)	28.18 million
Self-Sufficiency	3.90 %	Percentage Import	96.10 %
Local Rearing Population		Total Import (Live) ***	0 heads
Goat	4,160 heads	CIF Value (B\$)	0.00 million
Sheep	2,791 heads		
Average Retail Price (B\$)			
Goat Meat (B\$)	23.35 /kg	Brunei Population	445,400 Persons
Sheep Meat (B\$)	27.01 /kg		

Note :

1. * - Live goat & sheep that slaughtered for year 2022.
2. ** - Chilled & frozen sheep imported are in the form of parts & for further process only (not including processed products).
3. *** - Total overall live goat & sheep imported to Brunei.
4. CIF – Cost, Insurance and Freight

GOAT & SHEEP INDUSTRY 2013 - 2022



Note:

Data of slaughtered domestic & imported ruminants are consolidated due to their activities which had taken place in the country.

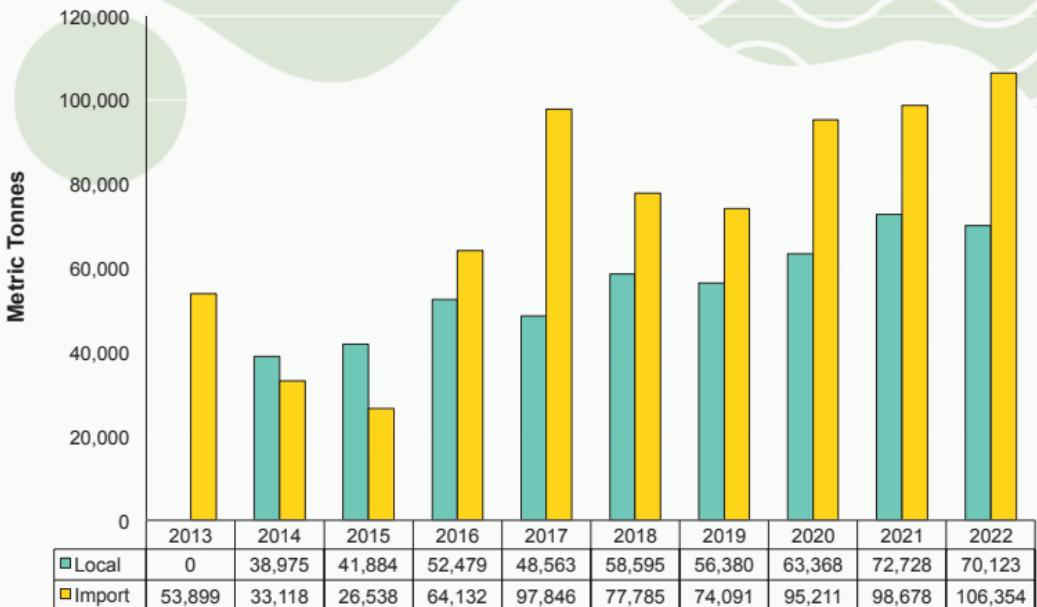
LIVESTOCK FEED INDUSTRY 2022

Total Consumption	176,476.71 mt
Retail Value (B\$)	181.35 million
Local Production	70,122.85 mt
Retail Value (B\$)	72.18 million
Self-Sufficiency	39.7 %
Import	106,353.86 mt
C.I.F Value	70.05 million
Retail Value (B\$)	109.17 million
Percentage Import	60.3 %

Note :

CIF – Cost, Insurance and Freight

LIVESTOCK FEED INDUSTRY 2013 - 2022



Note:

Gold Coin (B) Feedmill Sdn Bhd was established in 2013 which has successfully produced self-produced livestock feed for local use.

MONTHLY LOCAL PRODUCTION & IMPORT OF LIVESTOCK FEED FOR 2022

MONTH	LOCAL		IMPORT		TOTAL
	QUANTITY (Mt)	RETAIL VALUE (B\$ Mil)	QUANTITY (Mt)	CIF VALUE (B\$ Mil)	
January	2,740.15	2.52	14,258.91	9.06	16,999.06
February	5,087.67	4.91	3,310.00	1.97	8,397.67
March	6,596.67	6.56	3,858.37	2.43	10,455.04
April	6,526.83	6.64	14,222.15	9.31	20,748.98
May	5,871.80	6.04	2,802.85	1.83	8,674.65
June	6,307.65	6.54	7,967.68	3.95	14,275.33
July	6,279.04	6.59	16,880.80	12.05	23,159.84
August	6,235.86	6.63	16,057.20	10.90	22,293.06
September	6,258.07	6.68	4,263.60	2.88	10,521.67
October	6,701.07	7.14	4,089.41	2.78	10,790.48
November	5,424.47	5.58	15,302.35	10.40	20,726.82
December	6,093.57	6.34	3,340.55	2.47	9,434.12
TOTAL	70,122.85	72.18	106,353.86	70.05	176,476.71
%	39.73		90.27		100.00

MISCELLANEOUS LIVESTOCK INDUSTRY 2022

TYPE OF LIVESTOCKS	UNIT	QUANTITY (Unit)	QUANTITY (Kilogram)	RETAIL VALUE (B\$)
RUMINANT :-				
1. Deer	Heads	11	420.75	7,153
NON-RUMINANT :-				
1. Village Fowls	Birds	95,399	114,479	1,259,267
2. Goose	Birds	2	4	32
3. Muscovy Ducks	Birds	1,982	2,973	20,811
4. Duck	Birds	3,821	3,821	26,747
5. Quail	Birds	77,497	10,462	188,318
6. Old Layer Chicken	Birds	213,071	255,685	1,009,956
7. Chicken Breeder	Birds	43,189	145,115	435,345
EGGS :-				
1. Village Fowls Eggs	Eggs	120,936	6,047	60,468
2. Goose Eggs	Eggs	588	200	176
3. Muscovy Ducks Eggs	Eggs	11,150	669	3,345
4. Duck Eggs	Eggs	558,176	33,491	167,453
5. Quail Eggs	Eggs	423,647	4,236	42,365
TOTAL			577,603	3,221,436

Note:

1. Ruminant – an herbivorous, even-toed, hoofed mammal that has a complex 3 or 4 chambered stomach i.e buffalo, cattle, sheep and deer.
2. Non Ruminant – include such as chickens, ducks and geese.

SUMMARY OF MISCELLANEOUS LIVESTOCK 2022

LIVESTOCK CATEGORIES	RUMINANT		NON-RUMINANT		EGGS		TOTAL	
MONTH	Quantity (Kg)	Retail Value (\$)	Quantity (Kg)	Retail Value (\$)	Quantity (Kg)	Retail Value (\$)	Quantity (Kg)	Retail Value (\$)
January	77	1,301	30,225	206,310	3,367	21,102	33,668	228,713
February	0	0	12,863	124,628	3,728	23,192	16,591	147,820
March	0	0	13,009	122,608	3,918	24,110	16,927	146,718
April	0	0	5,120	333,821	3,895	23,811	69,015	357,631
May	0	0	39,347	239,211	3,802	22,864	43,149	262,074
June	115	1,951	39,460	222,857	3,719	22,586	43,294	247,393
July	77	1,301	52,614	298,012	4,217	25,614	56,907	324,926
August	0	0	38,314	244,178	4,305	25,779	42,619	269,957
September	77	1,301	78,046	371,527	3,404	21,115	81,527	393,943
October	0	0	43,669	214,372	3,326	20,814	46,995	235,185
November	0	0	71,909	294,909	3,229	20,052	75,137	314,962
December	77	1,301	47,962	268,044	3,734	22,768	51,773	292,112
TOTAL	421	7,153	532,539	2,940,476	44,643	273,807	577,603	3,221,436

MISCELLANEOUS LIVESTOCK PRODUCTION BY DISTRICT & QUANTITY (UNIT) 2022

DISTRICT	BRUNEI & MUARA	TUTONG	BELAIT	TEMBURONG	TOTAL
TYPE OF LIVESTOCK					
RUMINANT :-					
1. Deer	9	2	0	0	11
TOTAL (Head)	9	2	0	0	11
NON-RUMINANT :-					
1. Village Fowls	80,686	14,303	286	124	95,399
2. Goose	2	0	0	0	2
3. Muscovy Ducks	1,833	79	0	70	1,982
4. Duck	2,897	80	186	658	3,821
5. Quail	71,082	6,355	60	0	77,497
6. Old Layer Chicken	213,071	0	0	0	213,071
7. Chicken Breeder	43,189	0	0	0	43,189
TOTAL (Head)	412,760	20,817	532	852	434,961
EGGS :-					
1. Village Fowls Eggs	101,181	11,950	0	7,805	120,936
2. Goose Eggs	348	0	0	240	588
3. Muscovy Ducks Eggs	5,326	564	0	5,260	11,150
4. Duck Eggs	288,538	4,788	0	264,850	558,176
5. Quail Eggs	345,641	28,406	0	49,600	423,647
TOTAL (Eggs)	741,034	45,708	0	327,755	1,114,497

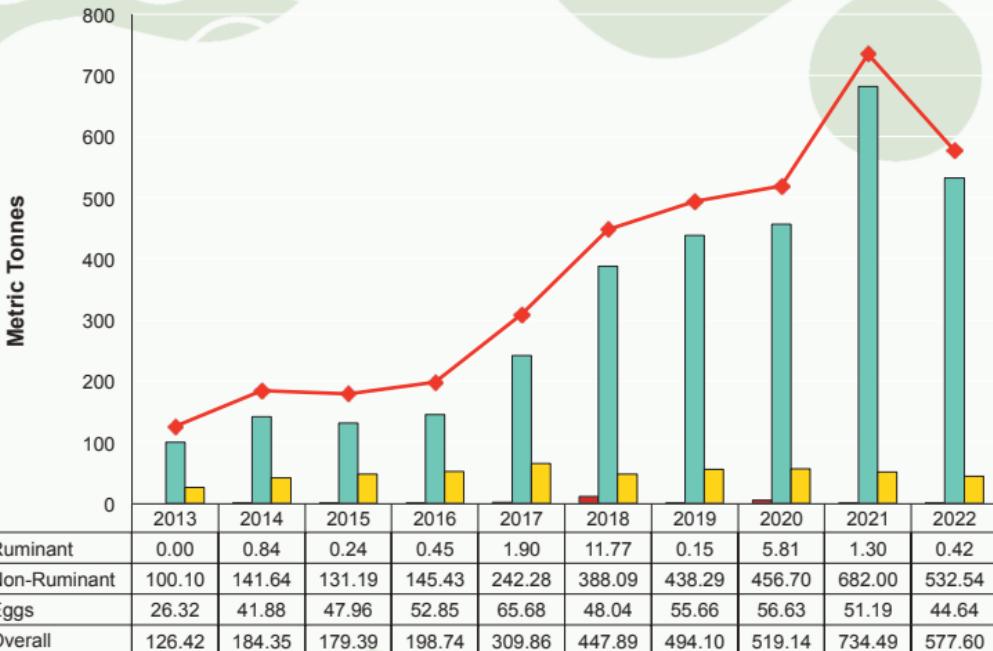
MISCELLANEOUS LIVESTOCK PRODUCTION BY DISTRICT & QUANTITY (KG) 2022

DISTRICT	BRUNEI & MUARA	TUTONG	BELAIT	TEMBURONG	TOTAL
TYPE OF LIVESTOCK					
RUMINANT :-					
1. Deer	344	77	0	0	421
TOTAL (Kg)	344	77	0	0	421
NON-RUMINANT :-					
1. Village Fowls	96,823	17,164	343	149	114,479
2. Goose	4	0	0	0	4
3. Muscovy Ducks	2,750	119	0	105	2,973
4. Duck	2,897	80	186	658	3,821
5. Quail	9,596	858	8	0	10,462
6. Old Layer Chicken	255,685	0	0	0	255,685
7. Chicken Breeder	145,115	0	0	0	145,115
TOTAL (Kg)	512,870	18,220	537	912	532,539
EGGS :-					
1. Village Fowls Eggs	5,059	598	0	390	6,047
2. Goose Eggs	118	0	0	82	200
3. Muscovy Ducks Eggs	320	34	0	316	669
4. Duck Eggs	17,312	287	0	15,891	33,491
5. Quail Eggs	3,456	284	0	496	4,236
TOTAL (Kg)	26,266	1,203	0	17,174	44,643
TOTAL OVERALL (Kg)	539,480	19,499	537	18,086	577,603

MISCELLANEOUS LIVESTOCK PRODUCTION BY DISTRICT & RETAIL VALUE 2022

DISTRICT	BRUNEI & MUARA	TUTONG	BELAIT	TEMBURONG	TOTAL
TYPE OF LIVESTOCK					
RUMINANT :-					
1. Deer	5,852	1,301	0	0	7,153
TOTAL (B\$)	5,852	1,301	0	0	7,153
NON-RUMINANT :-					
1. Village Fowls	1,065,055	188,800	3,775	1,637	1,259,267
2. Goose	32	0	0	0	32
3. Muscovy Ducks	19,247	830	0	735	20,811
4. Duck	20,279	560	1,302	4,606	26,747
5. Quail	172,729	15,443	146	0	188,318
6. Old Layer Chicken	1,009,957	0	0	0	1,009,957
7. Chicken Breeder	435,345	0	0	0	435,345
TOTAL (B\$)	2,722,644	205,632	5,223	6,978	2,940,476
EGGS :-					
1. Village Fowls Eggs	50,591	5,975	0	3,903	60,468
2. Goose Eggs	104	0	0	72	176
3. Muscovy Ducks Eggs	1,598	169	0	1,578	3,345
4. Duck Eggs	86,561	1,436	0	79,455	167,453
5. Quail Eggs	34,564	2,841	0	4,960	42,365
TOTAL (B\$)	173,418	10,421	0	89,968	273,807
TOTAL OVERALL (B\$)	2,901,914	217,353	5,223	96,945	3,221,436

MISCELLANEOUS LIVESTOCK INDUSTRY 2013 - 2022





CROP INDUSTRY

SUMMARY OF CROPS INDUSTRY DEVELOPMENT 2022

AGRICULTURE COMMODITY	LOCAL		IMPORT		TOTAL (Quantity - Unit)	PERCENTAGE SELF-SUFFICIENCY
	Quantity (Unit)	Retail Value (\$Mil)	Quantity (Unit)	CIF Value (\$Mil)		
Vegetables (mt)	7,423.68	27.15	3,409.73	9.09	10,833.41	68.53%
Fruits (mt)	5,635.99	15.10	9,303.54	20.31	14,939.43	37.73%
Paddy (mt)	3,562.63	5.70	0.00	0.00	n/a	n/a
Miscellaneous Crops (mt)	1,803.34	5.52	15,138.51	20.10	16,941.85	10.64%
Ornamental Plants (plants)	959,948	4.77	225,979	0.74	1,185,927	80.94%
Cut Flowers (cut)	49,681	0.04	1,327,629	1.09	1,377,310	3.61%
TOTAL	58.28			51.33		

Note :

1. Import Vegetables & Fruits only Tropical.
2. CIF – Cost, Insurance and Freight

CROP LAND AREAS 2022

DISTRICT / COMMODITIES	BRUNEI & MUARA	BELAIT	TUTONG	TEMBURONG	TOTAL (Ha)
Vegetables	639.00	81.25	132.58	201.16	1,053.99
Fruits	733.45	1,325.96	1,635.76	650.33	4,345.50
Paddy	546.15	122.44	42.20	180.00	890.79
Miscellaneous Crops	93.00	80.00	23.48	350.35	546.83
Ornamental Plant	63.35	0.84	9.18	8.80	82.17
Cut Flower	0.00	1.31	0.00	0.00	1.31
TOTAL (Ha)	2,074.95	1,611.80	1,843.20	1,390.64	6,920.59

Note :

Area include Agricultural Development Area (ADA) / Kawasan Kemajuan Pertanian (KKP), Existing Area (Ladang Sedia Ada) – Extract From District Register (EDR) & Temporary Occupation License (TOL), Young Farmer Area (Penempatan Peladang Muda) and Rural Agricultural Development Area (RAA) / Kawasan Pertanian Luar Bandar (KPLB).

CROPS ENTREPRENEURS 2022

DISTRICT / AGRICULTURE COMMODITY	BRUNEI & MUARA	BELAIT	TUTONG	TEMBURONG	TOTAL (Entrepreneurs)
Vegetables	269	120	145	98	632
Fruits	658	420	1,038	439	2,555
Paddy	207	62	37	138	444
Miscellaneous crops	22	54	109	198	383
Ornamental plant	53	14	35	2	104
Cut Flower	0	1	0	0	1
TOTAL (Entrepreneurs)	1,209	671	1,364	875	4,119

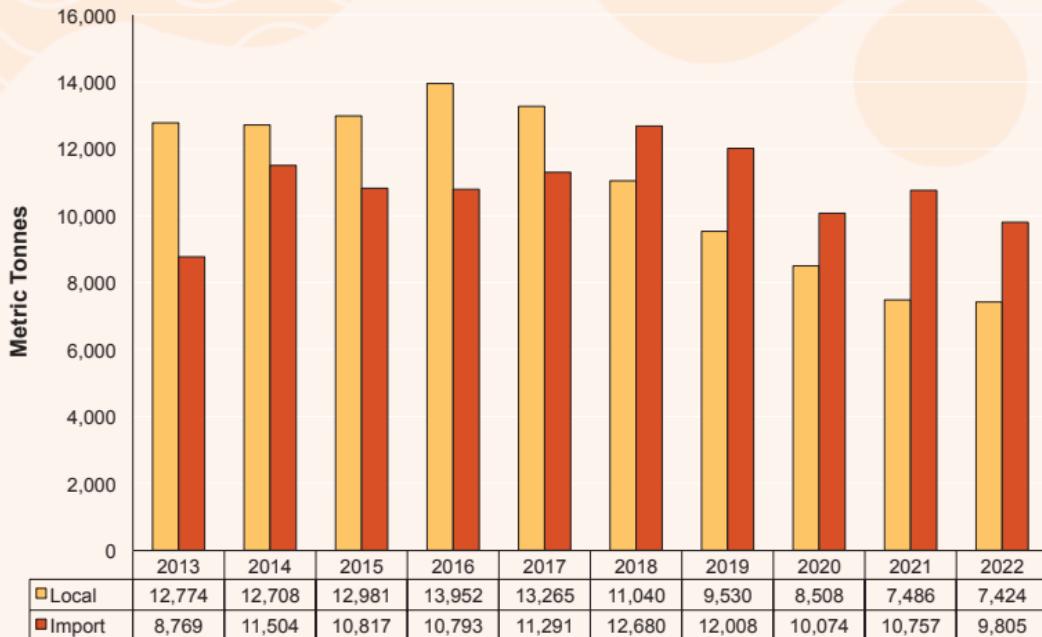
VEGETABLE INDUSTRY 2022

Total Consumption	17,674.0 mt
Tropical	11,279.1 mt
Temperate	6,395.0 mt
Est. Retail Value (B\$)	\$65.55 million
Per Capita Consumption	39.7 kg/yr
Local Production	7,732.2 mt
Retail Value (B\$)	27.30 million
Self-Sufficiency	
Tropical Vegetable	68.55 %
Average Retail Price (B\$)	1.76 - 16.38 /kg
Area Developed	1,053.99 ha
No of Entrepreneurs	632 entrepreneurs
Brunei Population	445,400 persons
Quantity	
Tropical	3,546.87 mt
Temperate	6,394.96 mt
CIF Value (B\$)	
Tropical	9.09 million
Temperate	12.22 million
Average CIF Price (B\$)	
Tropical	0.33 - 12.70 /kg
Temperate	1.05 - 28.82 /kg

Note :

CIF – Cost, Insurance and Freight

VEGETABLE INDUSTRY 2013 – 2022



Note :

Import include tropical and temperate vegetable

LOCAL VEGETABLES PRODUCTION 2022

DISTRICT	QUANTITY (Mt)	RETAIL VALUE (B\$)	QUANTITY PERCENTAGE (%)
BRUNEI & MUARA	4,012.04	15,876,513	58.5
BELAIT	1,359.89	4,170,131	15.4
TUTONG	1,820.94	6,216,946	22.9
TEMBURONG	230.81	890,174	3.3
TOTAL	7,423.68	27,153,763	100.0

IMPORTED VEGETABLES 2022

TYPES	QUANTITY (Mt)	C.I.F. VALUE (B\$)	QUANTITY PERCENTAGE (%)
TROPICAL	3,409.73	9,085,701.87	34.8
TEMPERATE	6,394.96	12,223,868.18	65.2
TOTAL	9,804.69	21,309,570.04	100.0

VEGETABLES LAND AREA & NO OF FARMERS 2022

DISTRICT	AREA (Ha)	PERCENTAGE (%)	NO OF FARMERS (Entrepreneurs)
BRUNEI & MUARA	639.00	60.6%	269
BELAIT	132.58	12.6%	145
TUTONG	81.25	7.7%	120
TEMBURONG	201.16	19.1%	98
TOTAL	1,053.99	100.0%	632

Note :

CIF – Cost, Insurance and Freight

15 MAJOR TYPE OF LOCAL VEGETABLES PRODUCTION 2022 (BY QUANTITY)

RANK	TYPE	QUANTITY (Kg)	RETAIL VALUE (B\$)	PRICE (B\$/Kg)
1	Cucumber	1,141,158	2,147,674	1.88
2	Water Spinach	607,035	1,629,263	2.68
3	Sawi Hijau/Manis	580,459	1,927,496	3.32
4	Long Bean	556,363	1,703,322	3.06
5	Spinach	477,359	1,260,994	2.64
6	Lady's Finger	366,872	1,359,980	3.71
7	Water Gourd	343,897	652,855	1.90
8	Bitter Guord	340,212	1,253,202	3.68
9	Sawi Putih / Pak Choy	319,354	1,077,352	3.37
10	Angled Loofah	271,761	769,518	2.83
11	Pumpkin	227,766	479,770	2.11
12	Red Chilli	224,125	2,658,693	11.86
13	Egg Plant	211,131	891,976	4.22
14	Tomato	181,252	636,541	3.51
15	Sawi Taiwan	119,879	454,084	3.79

15 MAJOR TYPE OF IMPORT TROPICAL VEGETABLES 2022 (BY QUANTITY)

RANK	TYPE	QUANTITY (Kg)	C.I.F VALUE (B\$)	AVERAGE C.I.F PRICE (B\$/Kg)
1	Tomato	626,402	1,329,454	2.12
2	Lettuce	474,339	1,829,044	3.86
3	Mushroom	311,126	1,409,934	4.53
4	Radish	279,680	284,990	1.02
5	French Bean	256,205	503,565	1.97
6	Thai Chili	192,745	821,150	4.26
7	Pumpkin	149,355	215,844	1.45
8	Egg Plant / Brinjal	127,348	334,317	2.63
9	Timun Duri	119,234	132,278	1.11
10	Chili	108,575	543,948	5.01
11	Pakis	103,070	57,231	0.56
12	Oil Palm Shoot	77,800	44,989	0.58
13	Bamboo Shoot	61,476	38,947	0.63
14	Batang Keladi	54,050	34,469	0.64
15	Cherry Tomato	46,587	329,205	7.07

15 MAJOR TYPE OF IMPORT TEMPERATE VEGETABLES 2022 (BY QUANTITY)

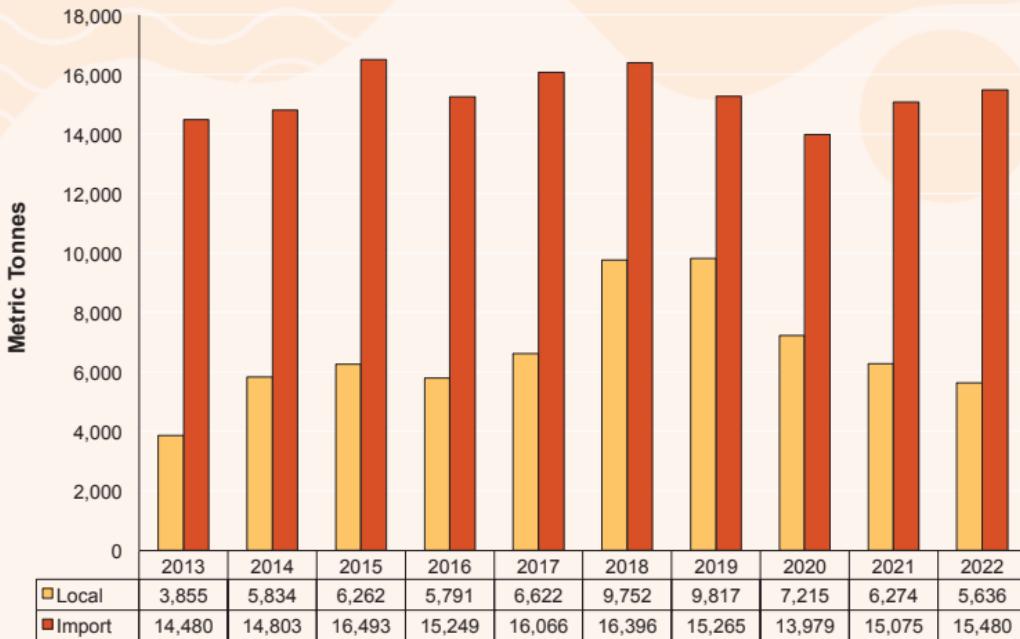
RANK	TYPE	QUANTITY (Kg)	C.I.F VALUE (B\$)	AVERAGE C.I.F PRICE (B\$/Kg)
1	Cabbage	2,265,664	2,372,114	1.05
2	Carrot	1,211,407	1,673,119	1.38
3	Broccoli	471,124	1,734,655	3.68
4	Chinese Cabbage	435,346	527,250	1.21
5	Cauliflower	399,295	992,432	2.49
6	Capsicum	351,507	1,393,615	3.96
7	Pak Choy	238,781	458,369	1.92
8	Baby Kailan	211,052	465,906	2.21
9	Leek	176,143	462,762	2.63
10	Celery	134,060	404,292	3.02
11	Garlic Sprout	75,649	135,692	1.79
12	Beet Root	56,341	156,964	2.79
13	Chinese Kale	46,502	150,523	3.24
14	Lotus Root	45,897	145,132	3.16
15	Baby English Spinach	35,306	164,917	4.67

FRUITS INDUSTRY 2022

Total Consumption	21,116.3 mt
Tropical	14,939.5 mt
Temperate	6,176.8 mt
Est. Retail Value (B\$)	\$82.04 million
Per Capita Consumption	47.4 kg/yr
 Local Production	 5,636.0 mt
Retail Value (B\$)	15.10 million
Self-Sufficiency	
Tropical Fruits	37.7 %
 Average Retail Price (B\$)	 \$0.53 - \$11.44 /kg
 Area Developed	 4,345 ha
 No of Entrepreneurs	 2,555 entrepreneurs
 Brunei Population	 445,400 persons
 Import	 15,480.3 mt
CIF Value (B\$)	40.83 million
Est. Retail Value (B\$)	66.94 million
Percentage Import	73.3 %
 Quantity	 9,303.54 mt
Tropical	6,176.80 mt
 CIF Value (B\$)	 20.31 million
Tropical	20.52 million
 Average CIF Price (B\$)	 0.55 - 33.46 /kg
Tropical	2.09 - 147.71 /kg
 Note :	

CIF – Cost, Insurance and Freight

FRUITS INDUSTRY 2013 - 2022



Note :

Import include tropical and temperate fruit

LOCAL FRUITS PRODUCTION 2022

DISTRICT	QUANTITY (Mt)	RETAIL VALUE (B\$)	PERCENTAGE (%)
BRUNEI & MUARA	1,217.37	3,795,083	21.6
BELAIT	1,339.83	3,412,030	23.8
TUTONG	2,173.66	5,568,296	38.6
TEMBURONG	905.13	2,323,612	16.1
TOTAL	5,635.99	15,099,021	100.0

IMPORTED FRUITS 2022

TYPES	QUANTITY (Mt)	C.I.F. VALUE (B\$)	PERCENTAGE (%)
TROPICAL	9,303.54	20,310,159	60.1
TEMPERATE	6,176.80	20,522,354	39.9
TOTAL	15,480.34	40,832,512	100.0

FRUITS LAND AREA & NO OF FARMERS 2022

DISTRICT	AREA (Ha)	PERCENTAGE (%)	NO OF FARMERS (Entrepreneurs)
BRUNEI & MUARA	733.45	16.9	658
BELAIT	1,635.76	37.6	1,038
TUTONG	1,325.96	30.5	420
TEMBURONG	650.33	15.0	439
TOTAL	4,345.50	100.0	2,555

Note :

CIF – Cost, Insurance and Freight

15 MAJOR TYPE OF LOCAL FRUITS 2022 PRODUCTION (BY QUANTITY)

RANK	TYPE	QUANTITY (Kg)	RETAIL VALUE (B\$)	PRICE (B\$/Kg)
1	Banana	1,673,424	3,445,467	2.06
2	Musk Lime	601,322	1,586,006	2.64
3	Young Coconut	528,395	281,381	0.53
4	Watermelon	364,965	663,953	1.82
5	Durian	279,821	1,561,344	5.58
6	Papaya	274,623	428,714	1.56
7	Pineapple	223,443	565,776	2.53
8	Old Coconut	211,142	434,470	2.06
9	Melons	196,786	1,019,726	5.18
10	Jackfruit	196,594	598,215	3.04
11	Guava	146,247	442,439	3.03
12	Limau Kapas	104,029	467,598	4.49
13	Rambutan	69,598	280,476	4.03
14	Cempedak	66,490	294,116	4.42
15	Petai	61,888	695,327	11.24

15 MAJOR TYPE OF IMPORT TROPICAL FRUITS 2022 (BY QUANTITY)

RANK	TYPE	QUANTITY (Kg)	C.I.F VALUE (B\$)	AVERAGE C.I.F PRICE (B\$/Kg)
1	Banana	3,386,731	4,640,953	1.37
2	Watermelon	1,154,060	1,288,116	1.12
3	Pineapple	693,259	1,304,433	1.88
4	Lemon	672,488	1,500,015	2.23
5	Melons	646,358	1,458,787	2.26
6	Durian	487,579	3,040,930	6.24
7	Mango	361,655	2,014,151	5.57
8	Old Coconut	354,563	308,991	0.87
9	Guava	299,676	611,170	2.04
10	Dragon Fruit	234,190	635,427	2.71
11	Avocado	219,190	1,478,920	6.75
12	Pomelo	163,445	283,513	1.73
13	Pomegranate	146,920	288,584	1.96
14	Papaya	145,918	169,041	1.16
15	Rambutan	32,980	102,742	3.12

15 MAJOR TYPE OF IMPORT TEMPERATE FRUITS 2022 (BY QUANTITY)

RANK	TYPE	QUANTITY (Kg)	C.I.F VALUE (B\$)	AVERAGE C.I.F PRICE (B\$/Kg)
1	Apple	1,584,019	4,041,953	2.55
2	Orange	1,443,833	3,014,173	2.09
3	Mandarin Orange	1,057,563	2,680,787	2.53
4	Pear	592,141	1,579,323	2.67
5	Grape	577,320	3,559,597	6.17
6	Dates	217,789	1,115,073	5.12
7	Tangerine	180,683	504,169	2.79
8	Kiwi Fruit	162,865	1,034,794	6.35
9	Longan	89,557	315,490	3.52
10	Strawberry	51,124	946,023	18.50
11	Plum	45,628	259,869	5.70
12	Persimmon	37,596	186,911	4.97
13	Grape Fruit	31,933	90,903	2.85
14	Cherry	22,277	381,467	17.12
15	Lychee	19,937	75,584	3.79

PADDY INDUSTRY 2022

Local Production	3,562.63 mt	Area Developed	890.79 ha
Retail Value (B\$)	5.70 million		
Paddy Scheme Price (B\$)	1.60 /kg	Productivity	
		Productivity Per Year	2.40 mt/ha/year
		Productivity Main Season	2.36 mt/ha/season
		Productivity Off Season	2.46 mt/ha/season

Note:

Areas are divided into i) harvested area 1,484.93 ha for two seasons and ii) total developed area 890.79 ha.

LOCAL PADDY PRODUCTION 2022

DISTRICT	HARVESTED AREA (Ha)	NO. OF FARMERS	YEILD PADDY (Mt)	RICE 65% milling Recovery (Mt)	%
BRUNEI & MUARA	1,029.09	207	3,110.7	2,022.0	87.3
BELAIT	211.74	62	79.3	51.5	2.2
TUTONG	61.60	37	97.6	63.4	2.7
TEMBURONG	182.50	138	275.1	178.8	7.7
TOTAL	1,484.93	444	3,562.6	2,315.71	100.0

Note :

1. The number of farmers are for main season only except for Brunei & Muara District by using highest number of farmers for two seasons are selected.
2. Harvested area is acreage that has yield only.

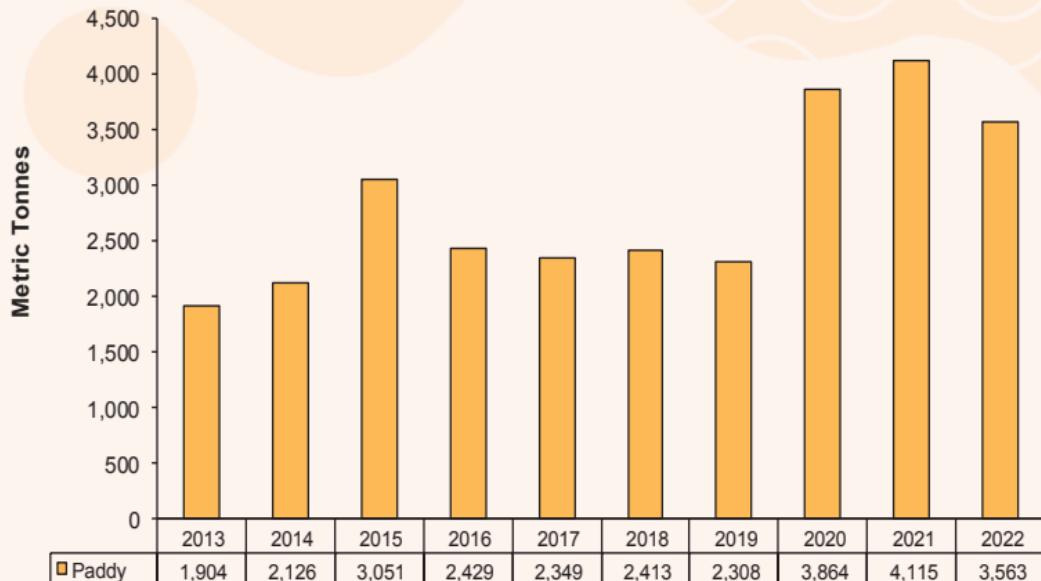
PADDY RICE SUPPORT SCHEME FOR 2021/2022 SEASON

DISTRICT	AREA (Ha)	NO. OF FARMERS	TOTAL PADDY SOLD (Kg)	VALUE (B\$) @ \$1.60/Kg
BRUNEI & MUARA	965.99	403	3,044,238.00	4,870,780.80
BELAIT	189.76	50	77,803.00	124,484.80
TUTONG	49.70	26	55,300.00	88,480.00
TEMBURONG	60.00	74	107,800.00	172,480.00
TOTAL	1,265.45	553	3,285,141.00	5,256,225.60

Note :

Total of both main season 2021/2022 & Off Season 2022

PADDY INDUSTRY 2013 - 2022



RICE PRODUCTION 2022

Total Consumption	27,627 mt
Est. Retail Value (B\$)	33.09 million
Per Capita Consumption	62.03 kg/yr
Local Production	2,316 mt
Retail Value (B\$)	2.89 million
Self-Sufficiency	8.38 %
Retail Price (B\$)	Total Import
Local Rice	1.25 /kg
 	Saleable
 	Est. Retail Value (B\$)
 	Percentage Import
 	Retail Price (B\$)
Area Developed	890.79 ha
Productivity Per Year	Fragrant Rice (AAA) 1.25 /kg
Productivity Main Season	Ordinary Rice 0.85 /kg
Productivity Off Season	Glutinous Rice 0.76 /kg
Paddy Productivity	
Productivity Per Year	2.40 mt/ha/year
Productivity Main Season	2.36 mt/ha/season
Productivity Off Season	2.46 mt/ha/season
Brunei Population	445,400 Persons

RICE PRODUCTION & IMPORT 2013 - 2022



Note :

Import is saleable rice and does not reflect total import for the year

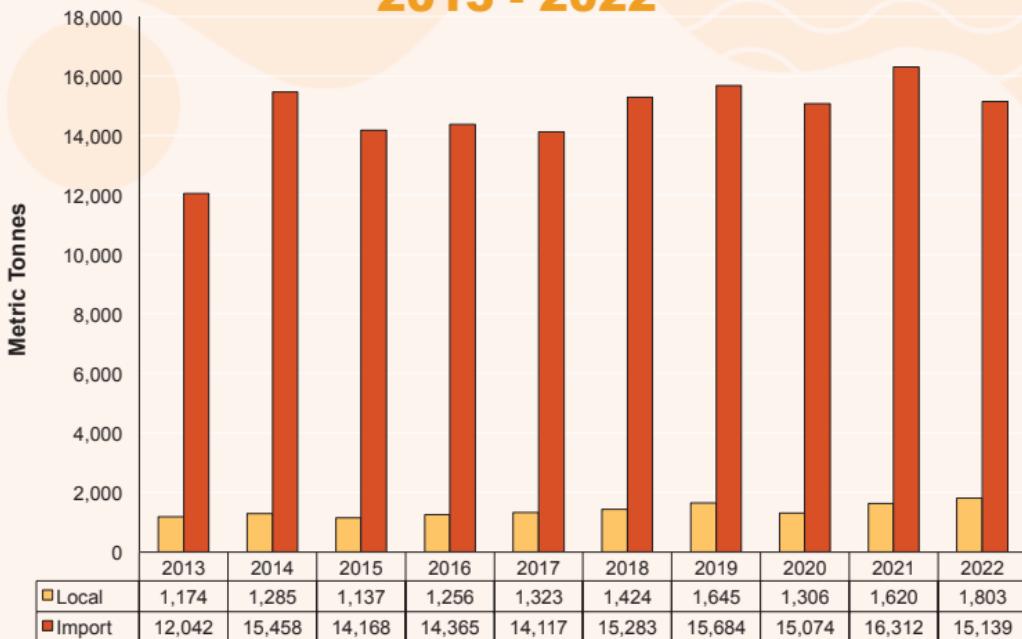
MISCELLANEOUS CROPS INDUSTRY 2022

Total Consumption	16,941.8 mt
Est. Retail Value (B\$)	35.67 million
Per Capita Consumption	38.0 kg/yr
Local Production	1,803.3 mt
Retail Value (B\$)	5.52 million
Self-Sufficiency	10.6 %
Total Import	15,138.5 mt
CIF Value (B\$)	20.10 million
Est. Retail Value (B\$)	30.15 million
Percentage Import	89.4 %
Brunei Population	445,400 Persons

Note :

1. Miscellaneous Crops include beverages, cereals, tubers, spices and legumes
2. CIF – Cost, Insurance and Freight

MISCELLANEOUS CROPS INDUSTRY 2013 - 2022



LOCAL MISCELLANEOUS CROPS 2022 (BY TYPES)

TYPES	QUANTITY (Kg)	RETAIL VALUE (B\$)	PRICE (B\$ / Kg)
Beverages			
Sugar Cane	81,180	120,932	1.49
Coffee	4,290	51,483	12.00
Cereal			
Sweet Corn	541,312	1,953,252	3.61
Legumes			
Edamame	154	770	5.00
Tubers			
Tapioca	373,831	745,958	2.00
Sweet Potato	181,406	552,805	3.05
Yam	119,096	394,637	3.31
Spices			
Lemon Grass	254,134	642,442	2.53
Galangal	32,450	107,715	3.32
Tumeric	21,874	93,768	4.29
Pengaga	9,230	64,643	7.00
Rancah-Rancah	11,161	63,396	5.68
Parsley	1,735	43,120	24.85
Moringa	1,882	37,640	20.00
Sago	68,570	266,151	3.88
Others	101,033	379,254	3.75
TOTAL	1,803,338	5,517,965	

LOCAL MISCELLANEOUS CROPS PRODUCTION 2022

DISTRICT	QUANTITY (Mt)	RETAIL VALUE (B\$)	QUANTITY PERCENTAGE (%)
BRUNEI & MUARA	878.94	2,605,055	48.7%
BELAIT	310.02	966,229	17.2%
TUTONG	458.56	1,539,225	25.4%
TEMBURONG	155.82	407,458	8.6%
TOTAL	1,803.34	5,517,965	100.0%

TYPE OF IMPORTED MISCELLANEOUS CROPS 2022 (BY QUANTITY)

NO	TYPE	QUANTITY (Kg)	C.I.F VALUE (B\$)	AVERAGE C.I.F PRICE (B\$/Kg)
Cereals :				
1	Maize	455,500	304,597	0.67
2	Sweet Corn	41,906	46,233	1.10
Tubers :				
3	Potato	3,633,285	3,236,956	0.89
4	Sweet Potato	352,535	1,490,203	4.23
5	Yam	71,618	225,243	3.15
6	Yam Bean	141,860	129,661	0.91
Spices :				
7	Onion	4,390,874	4,739,287	1.08
8	Shallot	1,646,349	2,208,367	1.34
9	Garlic	1,122,546	1,609,617	1.43
10	Ginger	973,096	1,361,078	1.40
11	Dried Chilli	209,783	918,450	4.38
12	Coriander Leaf	108,255	376,427	3.48
13	Tumeric	107,500	254,172	2.36
14	Daun Sop	56,530	225,886	4.00

TYPE OF IMPORTED MISCELLANEOUS CROPS 2022 (BY QUANTITY)

NO	TYPE	QUANTITY (Kg)	C.I.F VALUE (B\$)	AVERAGE C.I.F PRICE (B\$/Kg)
15	Galangal	87,630	135,556	1.55
16	Mint Leaf	28,465	105,934	3.72
17	Corriander Seeds	34,094	89,979	2.64
18	Parsley	15,663	79,647	5.09
19	Cummin Seeds	8,000	38,899	4.86
20	Sesame Seeds	10,735	34,694	3.23
21	Black Pepper Seed	4,100	30,451	7.43
22	White Pepper Seeds	3,300	30,139	9.13
23	Basil Leaf	3,515	24,493	6.97
Legumes :				
24	Soya Bean	611,710	887,718	1.45
25	Ground Nut Kernel	255,613	491,831	1.92
26	Mung Bean/Green Gram	293,438	416,254	1.42
27	Ground Nut	104,845	236,880	2.26
28	Cashewnut	3,000	34,573	11.52
Others :				
29	Nyirik Leaf	251,651	130,492	0.52

Note:

1. Includes Miscellaneous Crops with a C.I.F value of \$ 20,000.00 only.
2. CIF – Cost, Insurance and Freight

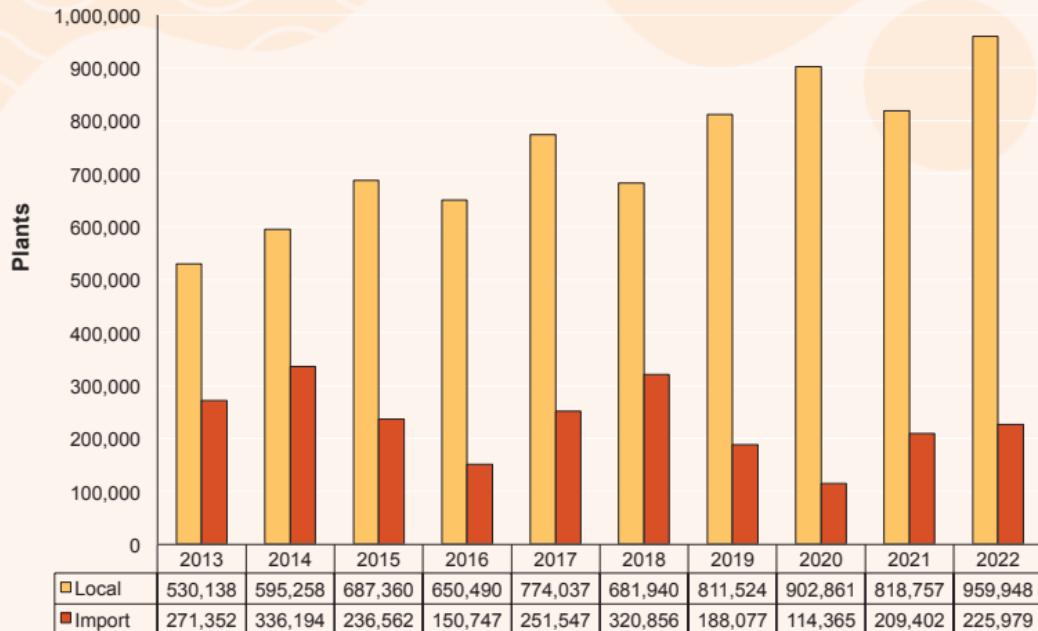
ORNAMENTAL PLANTS INDUSTRY 2022

	Total Consumption Est. Retail Value (B\$)	1,185,927 plants 5.95 million	
Local Production	959,948 plants Retail Value (B\$) 4.77 million	Total Import CIF Value (B\$) Est. Retail Value (B\$) Percentage Import	225,979 plants 0.74 million 1.19 million 19.1 %
Self-Sufficiency	80.9 %		
Average Retail Price (B\$)	1.56 - 25.98 /plant	Average CIF Price (B\$)	0.14 - 89.08 /plant

Note :

CIF – Cost, Insurance and Freight

ORNAMENTAL PLANTS INDUSTRY 2013 - 2022



LOCAL ORNAMENTAL PLANTS 2022 (BY TYPES)

NO	TYPES	QUANTITY (Plants)	RETAIL VALUE (B\$)	PRICE B\$/ PLANT
1	Ground Cover	170,352	331,428	1.95
2	Outdoor Shrubs	411,721	2,297,590	5.58
3	Indoor Shrubs	67,030	526,420	7.85
4	Palms	5,735	149,007	25.98
5	Trees	20,924	411,411	19.66
6	Orchid	55,031	676,269	12.29
7	Cactus	3,632	20,525	5.65
8	Grass	225,523	352,356	1.56
TOTAL		959,948	4,765,005	4.96

LOCAL ORNAMENTAL PLANTS PRODUCTION 2022

DISTRICT	QUANTITY (Plants)	RETAIL VALUE (B\$)	QUANTITY PERCENTAGE (%)
BRUNEI & MUARA	887,947	4,179,016	92.5%
TUTONG	65,015	542,427	6.8%
BELAIT	6,986	43,562	0.7%
TOTAL	959,948	4,765,005	100.0

15 MAJOR TYPE OF IMPORTED ORNAMENTAL PLANTS 2022 (BY QUANTITY)

RANK	TYPE	QUANTITY (Plants)	C.I.F VALUE (B\$)	AVERAGE C.I.F PRICE (B\$/Plant)
1	Phalaenopsis Hybrid	67,206	385,751	5.74
2	Echeveria Spp.	50,110	29,770	0.59
3	Dendrobium Hybrids	11,176	9,759	0.87
4	Anthurium Spp.	10,085	57,227	5.67
5	Dracaena Spp.	9,352	16,505	1.76
6	Phoenix	8,450	2,539	0.30
7	Rose	7,505	26,517	3.53
8	Aglaonema Spp.	4,214	7,572	1.80
9	Philodendron Spp.	3,915	17,706	4.52
10	Adenium Spp.	3,334	17,247	5.17
11	Begonia Spp.	2,806	9,419	3.36
12	Caladium Spp.	2,505	6,173	2.46
13	Ficus Spp.	2,343	9,562	4.08
14	Bougainvillea	2,010	2,514	1.25
15	Lotus	1,827	250	0.14

Note :

CIF – Cost, Insurance and Freight

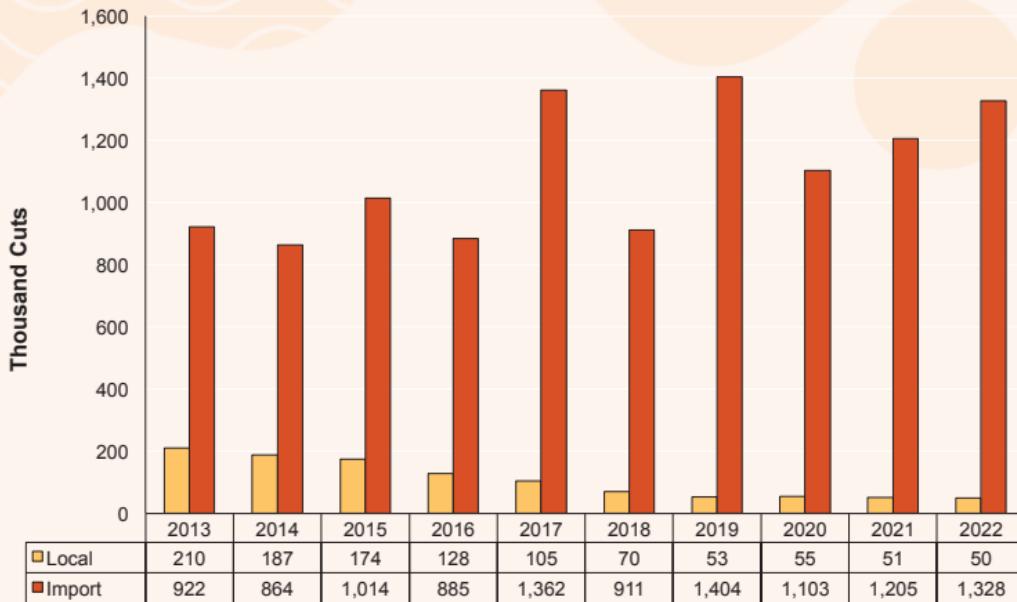
CUT FLOWERS INDUSTRY 2022

Total Consumption	1,377,310 cuts
Est. Retail Value (B\$)	1.79 million
Local Production	49,681 cuts
Retail Value (B\$)	0.04 million
Self-Sufficiency	3.61 %
Total Import	1,327,629 cuts
CIF Value (B\$)	1.09 million
Est. Retail Value (B\$)	1.75 million
Percentage Import	96.4 %
Average Retail Price (B\$)	0.69 - 1.00 /cut
Average CIF Price (B\$)	0.01 - 75.00 /cut

Note :

CIF – Cost, Insurance and Freight

CUT FLOWERS INDUSTRY 2013 - 2022



LOCAL CUT FLOWERS 2022 (BY TYPES)

NO	TYPES	QUANTITY (Cuts)	RETAIL VALUE (B\$)	QUANTITY PERCENTAGE (%)
1	Orchid	48,996	41,325	98.6
2	Red Ginger	215	215	0.4
3	Goldern Red	206	172	0.4
4	Johor Fern	224	155	0.5
5	Heliconia	40	40	0.1
TOTAL		49,681	41,908	100.0

Note :

100% produced from Belait district

15 MAJOR TYPE OF IMPORT CUT FLOWERS 2022 (BY QUANTITY)

RANK	TYPE	QUANTITY (Cuts)	C.I.F VALUE (B\$)	AVERAGE C.I.F PRICE (B\$/Cut)
1	Chrysanthemum Spp.	468,599	233,576	0.50
2	Rose	179,356	160,326	0.89
3	Dianthus Spp.	86,990	46,155	0.53
4	Dendrobium Hybrids	64,074	39,165	0.61
5	Gerbera	47,367	17,690	0.37
6	Eustoma	42,323	51,978	1.23
7	Carnation	36,352	25,152	0.69
8	Limonium Spp.	34,295	25,203	0.73
9	Helianthus Spp.	28,992	26,354	0.91
10	Gypsophila Spp.	28,825	26,032	0.90
11	Mokara	25,731	30,880	1.20
12	Tulip	25,611	27,400	1.07
13	Alstroemeria Spp.	23,697	25,288	1.07
14	Hydrangea	20,409	55,515	2.72
15	Anthurium Spp.	18,418	19,925	1.08

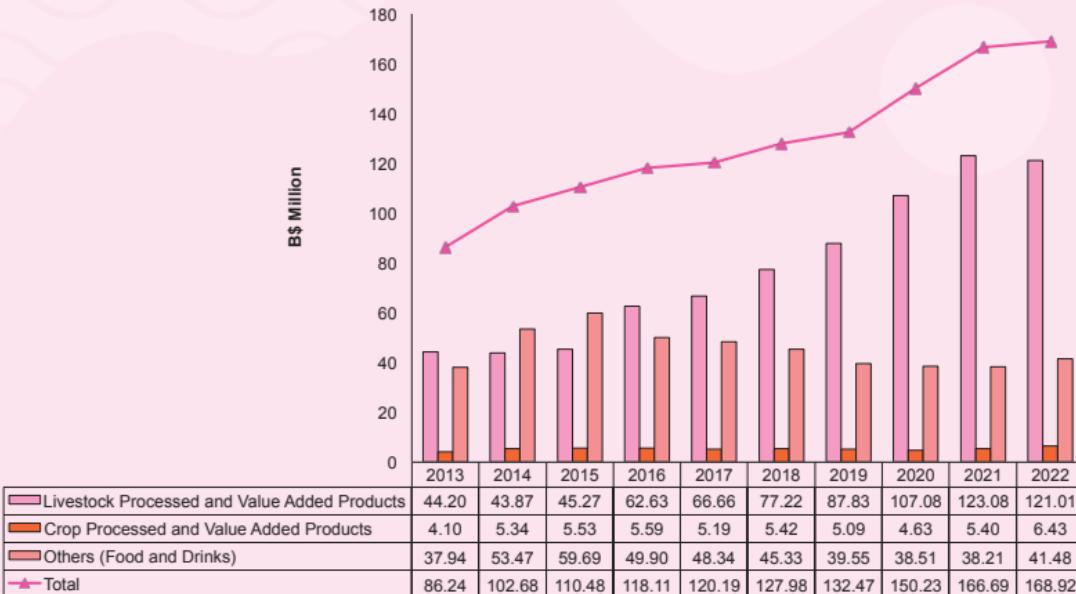
Note :

CIF – Cost, Insurance and Freight

AGRIFOOD INDUSTRY



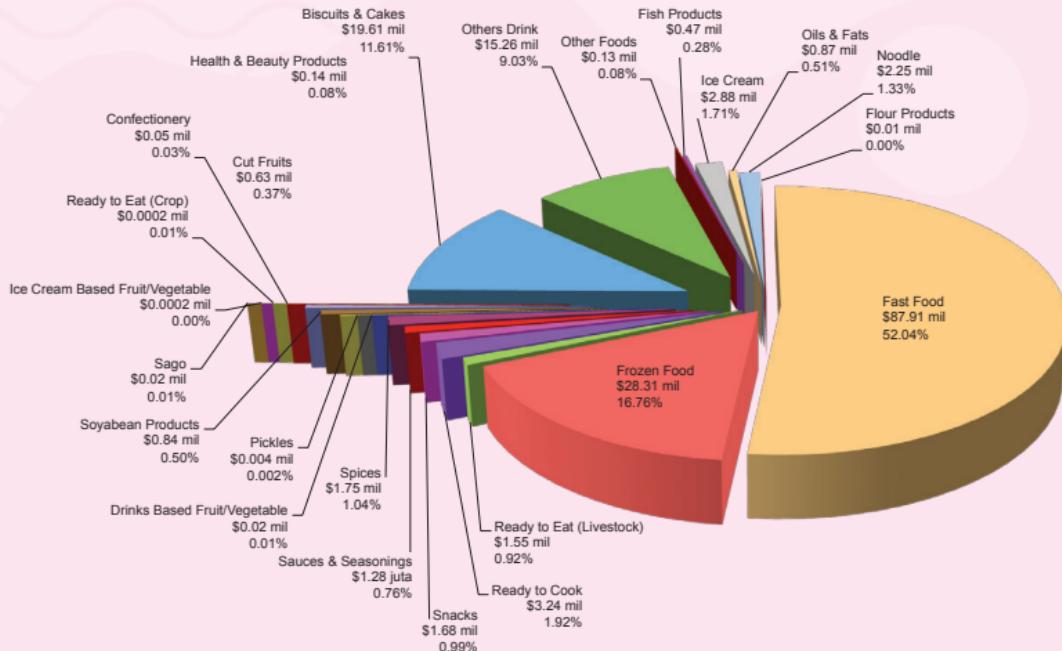
LOCAL AGRIFOOD INDUSTRY 2013 - 2022



AGRIFOOD PRODUCTION BY DISTRICT 2022

DISTRICT	QUANTITY (Mt)	RETAIL VALUE (B\$ Million)	ENTREPRENEURS (Persons)	ESTIMATED LABOUR (Persons)	
				Local	Foreigner
Brunei & Muara	71,815	150.46	264	2,473	1,569
Belait	2,135	1.84	21	145	167
Tutong	1,519	16.43	52	109	51
Temburong	3	0.18	44	165	1
TOTAL	75,472	168.92	381	2,892	1,788
				4,680	

AGRIFOOD INDUSTRY BY CATEGORY 2022



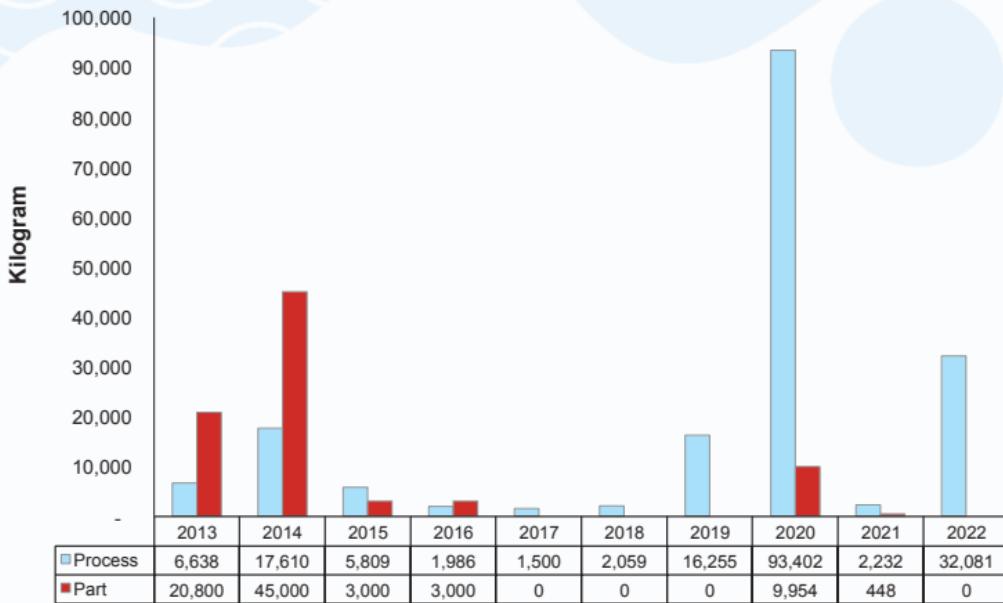
Note:

Market Size : B\$168.92 million

EXPORT



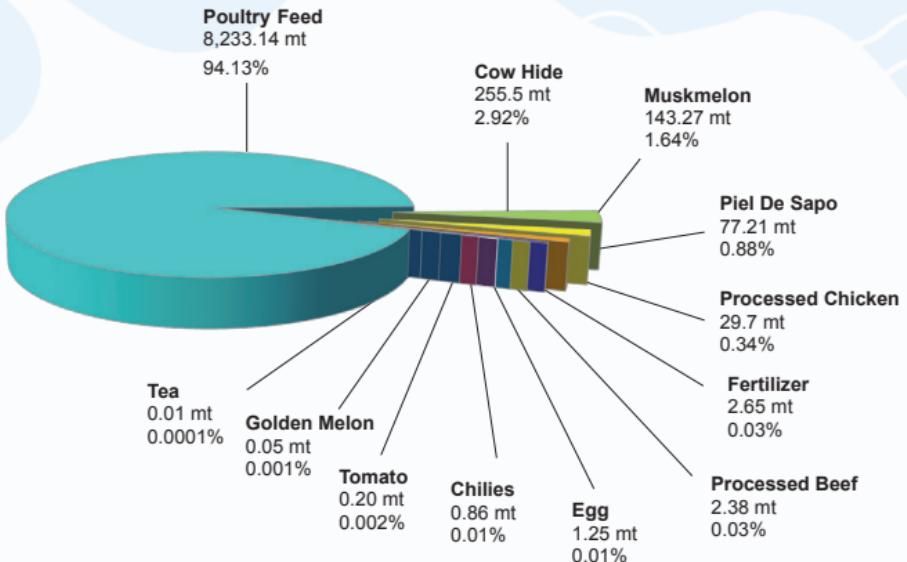
EXPORT TREND OF LIVESTOCK PRODUCT 2013 - 2022



Note :

Export process year 2022 include processed chicken & beef

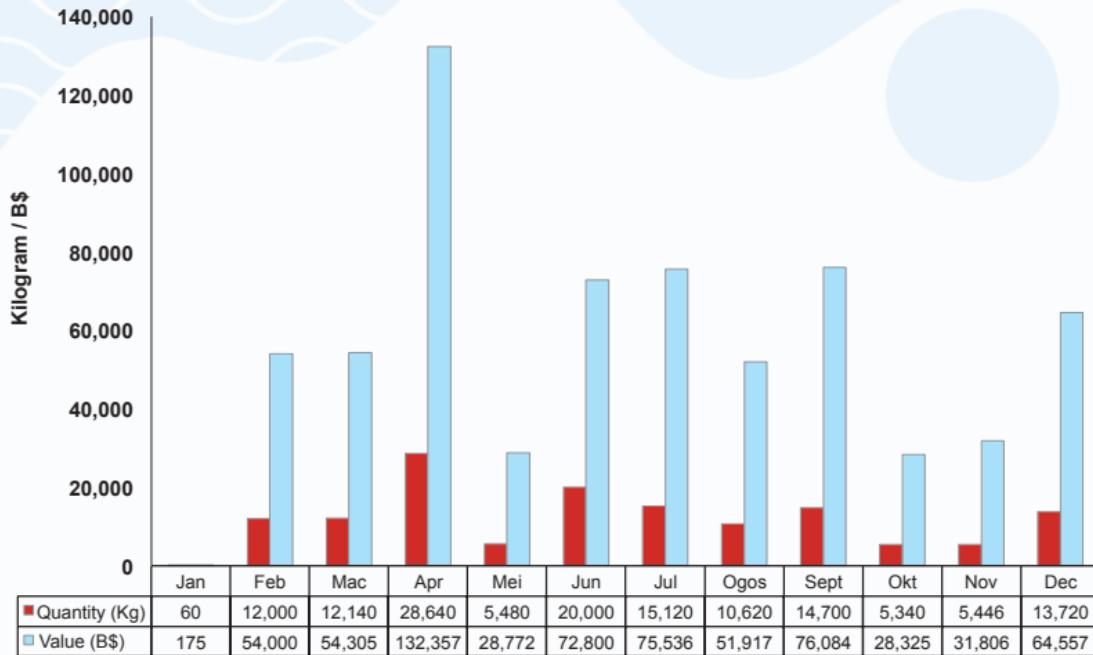
EXPORT OF AGRICULTURE & AGRIFOOD PRODUCTS 2022



Note :

For year 2022, total export is 8,746.21 mt with CIF value \$10.37 million

EXPORT OF JAPANESE MUSKMELON 2022



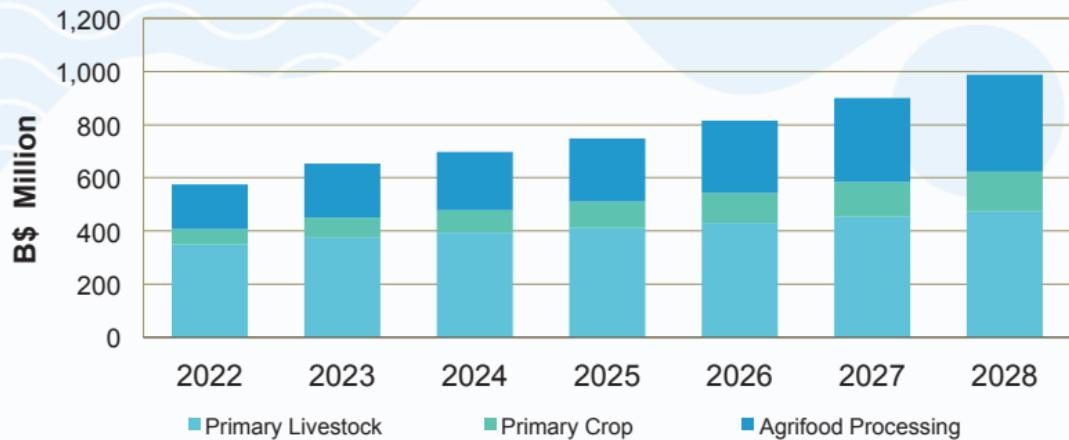
Note :

In 2022, total 143 mt (B\$0.67 million) of Fresh Muskmelons are exported to Singapore, Malaysia & China.

TARGET & TRAJECTOR



TARGET & TRAJECTORY AGRICULTURE AND AGRIFOOD 2023 - 2028



SECTOR / YEAR	2022	2023	2024	2025	2026	2027	2028
1. Primary Livestock	348.51	375.24	392.98	411.55	431.37	452.22	474.19
2. Primary Crop	58.28	75.59	86.44	100.33	110.84	133.24	149.11
3. Agrifood Processing	168.92	202.35	218.39	235.70	272.55	315.34	365.04
TOTAL (B\$ Million)	575.71	653.18	697.80	747.58	814.76	900.79	988.35

Note :

Forecast data 2023 - 2028. Actual data 2022

NOTE

NOTE

NOTE



For further inquiry
please contact :

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