BRUNEI DARUSSALAM

Agriculture & Agrifood Statistics 2015

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PREFACE

Agriculture and Agrifood Sector continues to experience positive growth, with the transition from traditional or conventional methods of farming to technology-based system which has moved the sector forward. Agricultural development in this country has achieved great progress with the increase in commodity production for the past 5 years from $240.96 million in the year 2011 to $366.15 million in the year 2015.

'Agriculture & Agrifood Statistics In Brief' is published as an easy to read booklet which contains information on agriculture and agrifood statistics and facts in Brunei Darussalam and the development of agribusiness activities for the year 2015, which would be beneficial to all public and private sector, entrepreneurs, students and researchers.

Publication and distribution of this book is an effort by the Department to assist and facilitate, especially staff of the Department of Agriculture and Agrifood in assisting the public who wish to obtain the required information.

It is our hope that this will contribute to a more well-informed society in the agricultural and agrifood sector in Brunei Darussalam.

HAJAH AIDAH BINTI HAJI MOHD HANIFAH
Director of Agriculture and Agrifood
Ministry of Primary Resources and Tourism
Negara Brunei Darussalam

AGRICULTURE AT A GLANCE

In ensuring the security of food supply and enhance economic contribution to GDP, Brunei Darussalam places much importance in agriculture and agrifood development. In this respect, the Department of Agriculture and Agrifood actively promotes development of various agricultural commodities as well as facilitates the outsourcing of raw materials and food supply.

It is a fact that agriculture & agrifood development is the main factor in sustaining national food supply and agrifood production. Agriculture & agrifood activities are mainly centered on the production of food commodities.

In 2015, the livestock sector continued to dominate the agriculture & agrifood sector development with the retail value at $197.14 million compared to crop sector with an output value of $58.53 million and agrifood processing with output value $110.48 million, which contributed about 54%, 16% and 30% to the total agriculture output, respectively. Poultry, eggs and tropical leafy vegetables are the commodities which have attained self-sufficiency level.

All this was achieved through the active involvement and increasing interest in commercial production by agricultural entrepreneurs as well as small and medium enterprises (SMEs) which have become a driving force for agricultural development in the country.

THE DEPARTMENT OF AGRICULTURE AND AGRIFOOD

Agriculture and Agrifood are the major source of the primary resources and manufacturing sectors which contributes to the growth of the Gross Domestic Product (GDP), Export and Economic Diversification.

Through the proposed strategic plan, it is expected that Agricultural productions will increase exponentially whereby the Livestock and Crop Industry will be the main contributor. The productions on the processing sectors will eventually increase from the contribution of Livestock and Crop Industry.

In effort to further develop the agriculture sector, especially in livestock and crop production, the Department of Agriculture and Agrifood is encouraging the involvement of local and foreign investors and increasing access to export market.

The core trust of the Department of Agriculture and Agrifood are:-

- **Growth**
  - ensuring growth and expansion of output continuously every year to contribute to GDP;

- **Productivity**
  - importance of the application of technology and modern techniques to increase productivity, drastic increase in production and reducing the unit cost of production;

- **Export**
  - reducing the dependence on small domestic market but should explore the export market to ensure business and increase in GDP; and

- **Sustainable**
  - this has a very wide scope, but generally every effort must be taken which aims at reducing the Government spending where we must explore several strategies such as 'public-private partnership', foreign direct investment and other cost-effective.

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VISION

Towards Improving Productions on Agriculture and Agrifood Based Industries through Increasing Productivity And High Technology Oriented For Export

MISSION

To Accelerate The Growth of Agriculture and Agrifood Based Industry through High-Technology and Export Oriented, Encouraging Progressive Involvement of Local and Foreign Direct Investment, while focusing on High-Yield Production inclusive of Primary and Processing Industry

AGRICULTURE AND AGRIFOOD IN BRIEF 2015

Developed Agricultural Land

Livestock:	2,910.50	ha
Crops:	4,149.02	ha
TOTAL	**: 7,059.52**	**ha**

Agriculture/Agrifood Farmers & Entrepreneurs

Livestock:	987	Entrepreneurs
Crops:	4,249	Entrepreneurs
Agrifood :	381	Entrepreneurs
TOTAL :	**5,665**	**Entrepreneurs**

Gross Output of Agricultural Production

Livestock:	$197.14	million
Crops:	$58.53	million
Agrifood Processing:	$110.48	million
TOTAL:	**$366.15**	**million**

Agricultural Labour Force

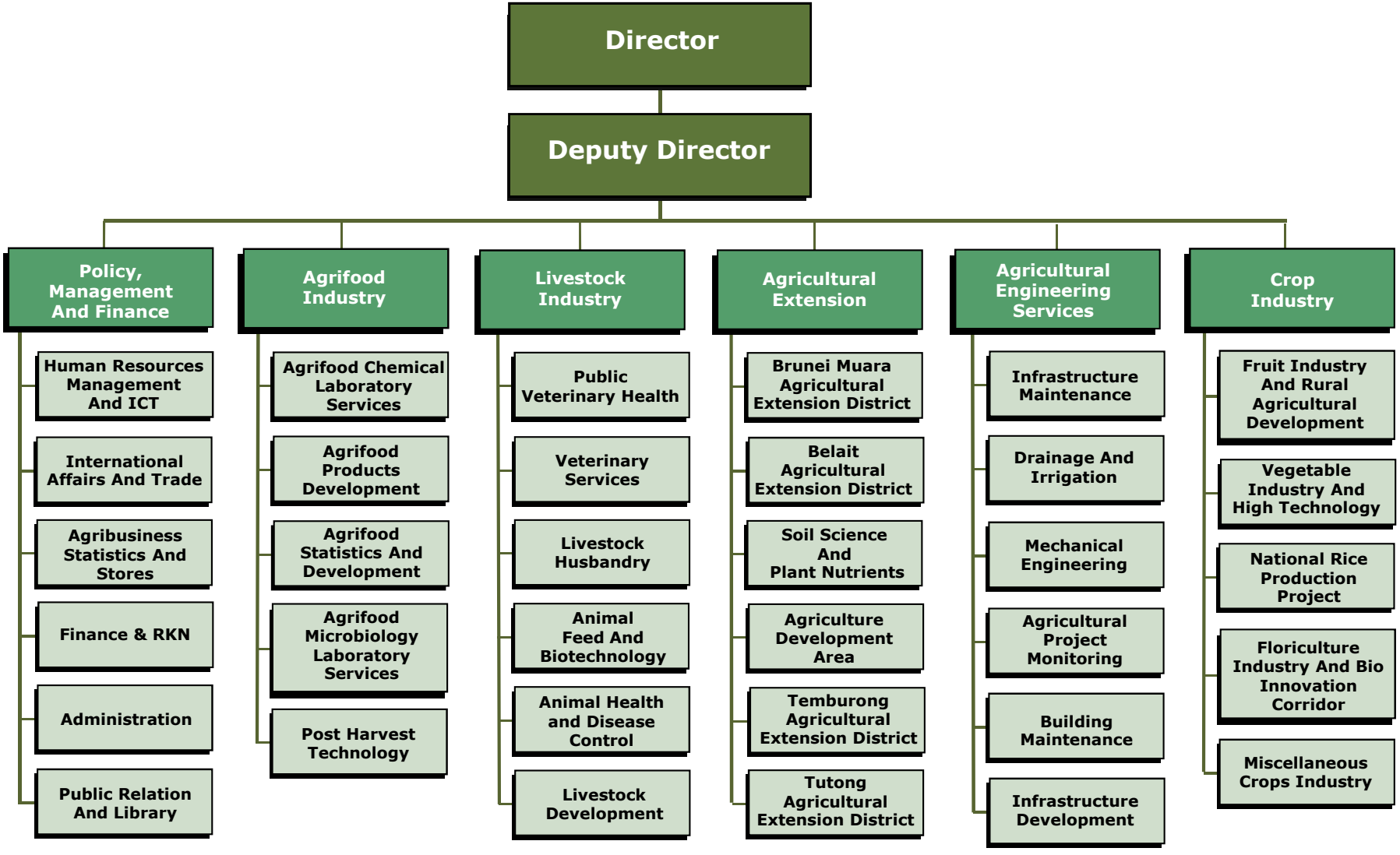
Livestock:	749	Persons
Crops:	1,533	Persons
Agrifood:	3,693	Persons
TOTAL:	**5,975**	**Persons**

Estimated Brunei Population : 417,200 Persons

Note :

Area include Agricultural Development Area (ADA), Existing Area (Ladang Sedia Ada) – EDR & TOL, Young Famer Area and Rural Agricultural Development Area (KPLB)

ORGANISATIONAL STRUCTURE

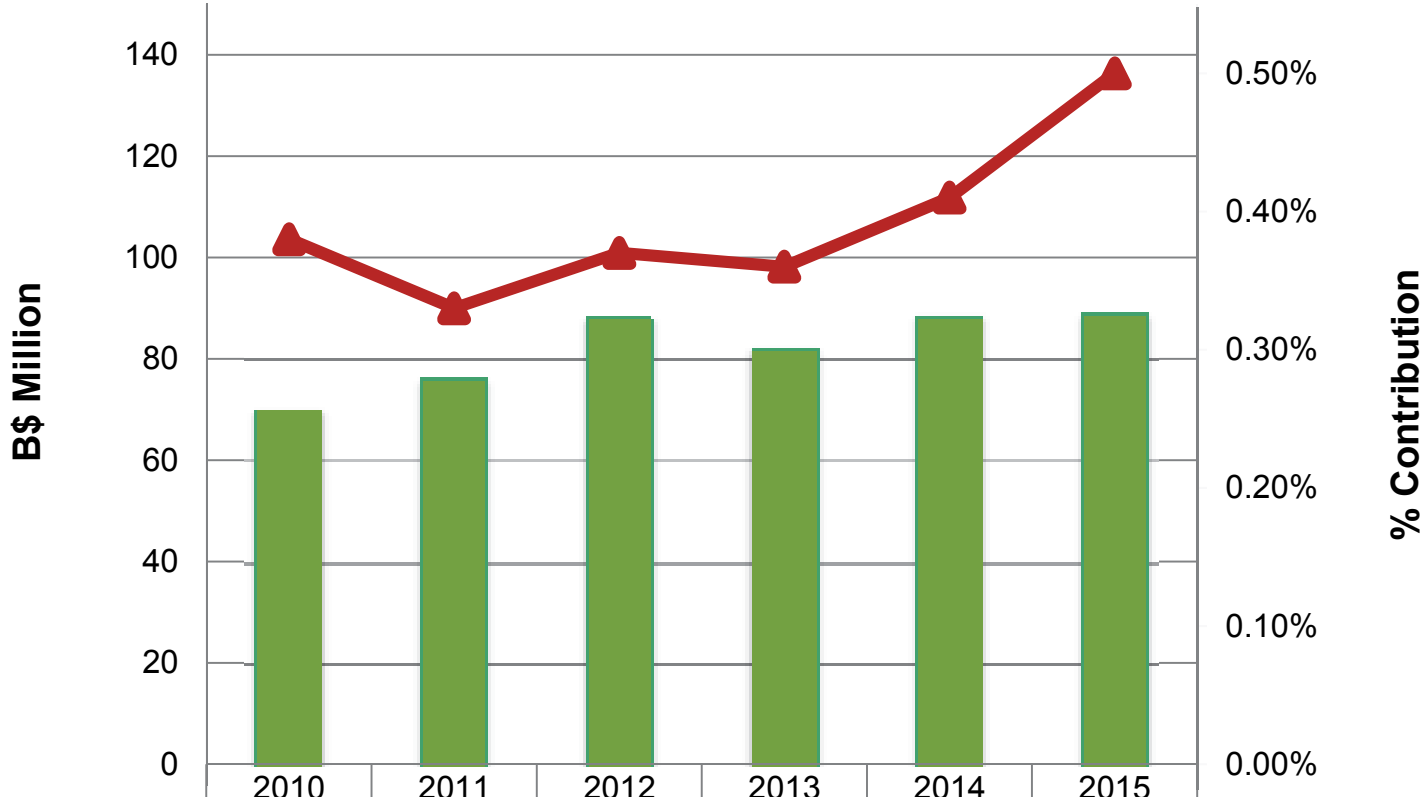


HUMAN RESOURCES

DIVISION	NO OF STAFF
I	1
II	68
III	109
IV	225
V *	675
Site Staff	4
Total	**1,082**

Note :
1/. Source : Human Resources Management & ICT Unit
2/. * The number of employees in the Division V, including Open Vote and Daily Paid

AGRICULTURE GDP

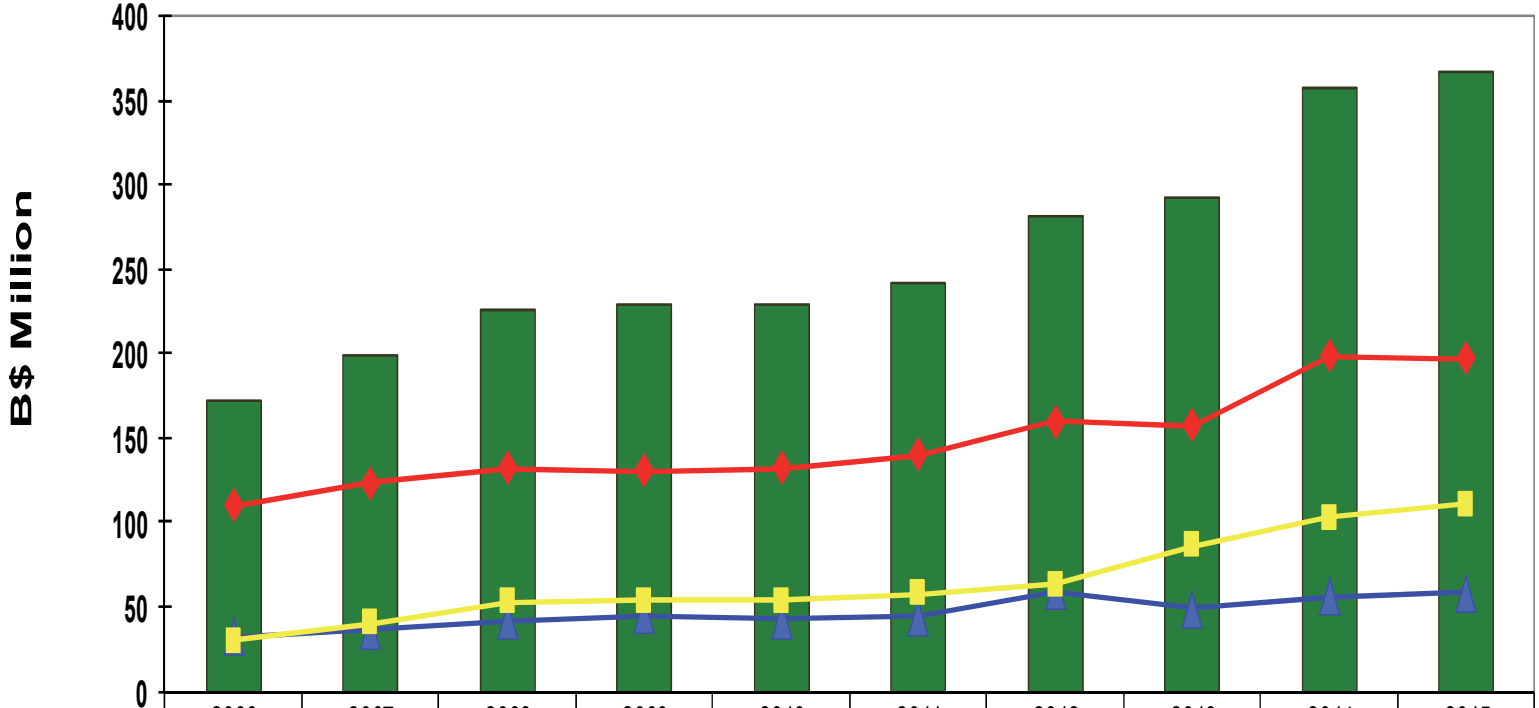


	2010	2011	2012	2013	2014	2015
Agriculture GDP (B$ Mil)	70.25	76.22	88.36	82.25	88.66	89.07
% Contribution	0.38%	0.33%	0.37%	0.36%	0.41%	0.50%

Note:

1. GDP for year 2015 is preliminary estimates and new data calculation by using “base year 2010”
2. Source: Department of Economic Planning and Development

AGRICULTURAL GROSS OUTPUT



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Agriculture Production	171.75	199.53	225.44	228.26	228.43	240.96	281.52	291.67	357.25	366.15
Livestock Industry	109.63	123.54	131.57	130.10	131.99	139.89	159.43	156.97	198.58	197.14
Crop Industry	32.02	35.77	41.34	44.96	42.67	43.86	59.27	48.46	55.99	58.53
Agrifood Processing	30.10	40.22	52.53	53.20	53.76	57.21	62.83	86.24	102.68	110.48

RENTAL RATE FOR AGRICULTURAL DEVELOPMENT AREAS

NO	COMERCIAL AGRICULTURAL ACTIVITIES	DURATION RENTAL (Year)	RENTAL RATE ($/Ha/Year)
1	Vegetable	5	$25.00
2	Fruit	25	$25.00
3	Nursery (Floriculture, Grass & etc)	5	$50.00
4	Hatchery	10	$100.00
5	Poultry	5	$100.00
6	Goat	5	$5.00
7	Cow	10	$5.00
8	Deer	5	$5.00
9	Duck	5	$100.00
10	Tissue Culture	5	$50.00
11	Sugar Cane Planting	5	$25.00
12	Abattoir and Feedlot	10	$125.00
13	Agri-Mart	10	$500.00

Source :
Agriculture Development Area Unit, Department of Agriculture and Agrifood

AGRICULTURAL DEVELOPMENT AREAS 2015 BY DISTRICTS

NO	DISTRICT	GAZETTE AREA (Ha)	ALLOCATED AREA TO FARMERS (Ha)	STATIONS / OTHER USED (Ha)	BALANCE (Ha)
1	Brunei Muara	3,680.87	2,044.05	548.35	1,088.47
2	Tutong	1,913.16	605.22	339.85	968.09
3	Belait	4,655.92	625.12	15.63	4,015.17
4	Temburong	2,009.24	340.10	331.84	1,337.30
TOTAL		**12,259.19**	**3,614.49**	**1,235.67**	**7,409.03**

Source :
Agriculture Development Area Unit, Department of Agriculture and Agrifood

AGRICULTURAL DEVELOPMENT AREAS
BRUNEI MUARA DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTE AREA (Ha)	ALLOCATED AREA TO FARMERS (Ha)	AGRICULTURAL ENTERPRISE
1	KKP Batumpu, Bengkurong-Masin	484.94	326.00	Vegetables, Fruits, Poultry, Goats, Ornamental Nursery, Hydroponics & etc.
2	KKP Tanah Tuah, Kulapis	71.96	36.00	Poultry, Integrated Farming
3	KKP Si Bongkok, Kg Batong & Kg Masin	141.32	34.00	Vegetables & Ornamentals Plants & Livestock
4	KKP Si Bongkok, Kg Parit, Masin	128.00	56.00	Poultry, Vegetables, Fruits & Ornamental Plants
5	KKP Lumapas	38.86	19.30	Vegetables & Sweet Corns
6	KKP Mulaut, Kg Mulaut	31.21	13.15	Vegetables, Hatchery & Fodder
7	KKP Limpaki, Kg Mulaut	90.54	40.00	Nursery/Grass, Feedlot, Ornamental & Landscaping, and Abattoir
8	KKP Sungai Tajau, Wasan-Bebuloh	116.69	99.00	Vegetables, Ornamental Nursery, Integrated Farming, Goats & Poultry
9	KKP Putat	0.87	0.87	Vegetables
10	KKP Tanjong Nangka	9.00	9.00	Poultry & Fruits
11	KKP Mentiri	10.66	3.57	Hatchery (DOC) and Nursery
12	KKP Wasan	476.00	257.81	Paddy, Poultry Slaughter House
13	KKP HBC Rimba	33.66	9.89	Floriculture Nursery, Hi-Tech Nursery and Garden Centre
14	KKP Tungku, Kg Tungku	232.61	232.61	Brunei Agro-Tech Park

AGRICULTURAL DEVELOPMENT AREAS
BRUNEI MUARA DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTE AREA (Ha)	ALLOCATED AREA TO FARMERS (Ha)	AGRICULTURAL ENTERPRISE
15	KKP Mulaut	141.30	0.00	Buffalo Grazing Area
16	KKP Kg Bebuloh	204.36	204.36	Fruits and Paddy
17	KKP Jerudong (PP Luahan)	73.33	73.33	Fruits ,Vegetables and Poultry
18	KKP Terunjing	4.53	0.00	Animal Clinic & Quarantine
19	KKP Kilanas (Station)	59.5	0.00	Hydroponics
20	KKP Luahan (Station)	20.10	15.50	Poultry
21	KKP Mulaut (Station)	0.74	0.00	Agricultural Station
22	KKP Lumapas (Station)	10.78	2.00	Agricultural Station
23	KKP Kg Masin, Mukim Pengkalan Batu	134.66	134.66	Poultry (Ideal Multifeed Farm (Brunei) Sdn Bhd)
24	KKP Limau Manis/Junjungan, Mukim Pengkalan Batu	743.96	107.00	Paddy & Fruits
25	KKP Mukim Pengkalan Batu (Mulaut Mechanised Rice Project)	421.29	370	Paddy
TOTAL		**3,680.87**	**2,044.05**	

AGRICULTURAL DEVELOPMENT AREAS
TUTONG DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTE AREA (Ha)	ALLOCATED AREA TO FARMERS (Ha)	AGRICULTURAL ENTERPRISE
1	KKP Sungai Paku, Mukim Telisai	30.0	24.0	Breeder, Hatchery & Poultry
2	KKP Kupang	109.0	109.0	Fruits
3	KKP Maraburong	138.55	46.0	Vegetables & Poultry
4	KKP Birau (Penempatan Peladang)	100.99	100.99	Broiler, Hatchery, Vegetables & Mushroom
5	KKP Padnunok/ Sungai Burong, Kiudang	113.0	95.0	Broiler & Deer
6	KKP Batang Mitus (Halaman)	588.7	87.39	Hatchery, Abattoir House, Processing, Goat & Fruits
7	KKP Bang Nukat, Lamunin (GP.133)	0.42	0.00	-
8	KKP Birau (Stesen)	233.02	61.00	Broiler, Vegetables & Agricultural Station
9	KKP Batang Mitus (Buah)	572.35	57.54	Fruits & Agricultural Station
10	KKP Bang Nukat, Lamunin (GP. 400)	2.02	0.00	Agricultural Station
11	KKP Kg. Supon Besar	0.81	0.00	Agricultural Station
12	KKP Tanjong Maya	24.3	24.3	Paddy
TOTAL		**1,913.16**	**605.22**	

AGRICULTURAL DEVELOPMENT AREAS
BELAIT DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTE AREA (Ha)	ALLOCATED AREA TO FARMERS (Ha)	AGRICULTURAL ENTERPRISE
1	KKP Rampayoh, Kg Labi	120.82	77.12	Feedlot, Fruits, Vegetables, Poultry and Goat
2	KKP Merangking, Bukit Sawat	484.0	113.0	Fruits
3	KKP Sungai Liang	9.71	3.0	Hydroponics, Watermelon & Agricultural Station
4	KKP Tunggulian, Kg Tunggulian	131.28	32.0	Fruits, Vegetables, Watermelon & Arable Crops
5	KKP Lot Sengkuang, Labi	300.00	300.00	Paddy
6	KKP Malayan 'A'	80.0	5.0	Fruits
7	KKP Malayan 'B'	100.0	0.0	Fruits, Poultry & Goat
8	KKP Labi Lama, Kg Tarunan, Labi	50.0	50.0	Fruits
9	KKP Kg. Sungai Petai, Mukim Labi	50.0	45.0	Poultry & Vegetables
10	KKP Kg Mumong, Mukim Kuala Belait	21.19	0.0	Agribusiness
11	KKP Kg Kenapol (Labi Agricultural Station)	3.01	0.0	Agricultural Station
12	KKP Kg Singap (Bukit Sawat Agricultural Station)	2.0	0.0	Agricultural Station
13	KKP Kg. Buau	1.99	0.0	Agricultural Station

AGRICULTURAL DEVELOPMENT AREAS
BELAIT DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTE AREA (Ha)	ALLOCATED AREA TO FARMERS (Ha)	AGRICULTURAL ENTERPRISE
14	KKP Kg. Tanjong Sudai	1.92	0.0	Agricultural Station
15	KKP Buau	3,300.0	0.0	Paddy
TOTAL		**4,655.92**	**625.12**	

AGRICULTURAL DEVELOPMENT AREAS
TEMBURONG DISTRICT

NO	AGRICULTURAL DEVELOPMENT AREAS	GAZETTE AREA (Ha)	ALLOCATED AREA TO FARMERS (Ha)	AGRICULTURAL ENTERPRISE
1	KKP Labu Estate A	65.30	26.0	Fruits
2	KKP Labu Estate B	34.64	0.0	Fruits
3	KKP Bakarut	137.0	0.0	Fruits / Goats
4	KKP Perdayan	59.98	0.0	Arboretum / Paddy
5	KKP Selapon A	79.98	37.0	Fruits
6	KKP Selapon B	292.04	43.0	Fruits & Paddy
7	KKP Senukoh A	56.10	34.1	Paddy
8	KKP Senukoh B	32.0	0.0	Paddy
9	KKP Lakiun	999.95	200.0	Paddy
10	KKP Sembabat	250.30	0.00	Agricultural Station
11	KKP Kampong Puni	1.95	0.00	Temburong Agriculture Office
TOTAL		**2,009.24**	**340.10**	

AGRICULTURAL STATIONS

NO	AGRICULTURAL STATIONS	TOTAL AREA (Ha)	AGRICULTURAL ENTERPRISE
1	Kilanas	59.50	Agricultural Research Centre
2	Terunjing	4.53	Animal Clinic & Quarantine
3	Luahan	4.60	Poultry/Agricultural Station
4	Lumapas	10.78	Vegetables / Seeds Production / Agriculture Office
5	Mulaut	142.04	Buffalo Grazing Area / Agricultural Station
6	Limpaki, Mulaut	20.0	Agriculture Office
7	Wasan	258.9	Agriculture Office, Workshop, Paddy Research Centre
8	Rimba, Gadong	18.97	Agriculture Office & Garden Centre
9	KKP Tanah Jambu	25.30	Protected Cultivation, Fertigation Farming, Drip Irrigation & Soiless Culture for Vegetable, Ornamental & Fruits Production (Privatized)
10	KKP Pengkalan Batu	3.73	Crops, Processing, Exhibition and Sale of Coconut & Coconut Based Products (Privatized)
11	Birau	172.02	Fruits Research Centre
12	Batang Mitus	165.0	Fruit Nursery / Agricultural Station
13	Bang Nukat, Lamunin (GP.400)	2.02	Agricultural Station
14	Kg. Supon Besar	0.81	Agricultural Station
15	Sungai Liang	6.71	Agriculture Station, Livestock Clinic, Model Farm, Information Centre & Etc
16	KKP Kg Kenapol (Labi Agricultural Station)	3.01	Agricultural Station

AGRICULTURAL STATIONS

NO	AGRICULTURAL STATIONS	TOTAL AREA (Ha)	AGRICULTURAL ENTERPRISE
17	KKP Kg Singap (Bukit Sawat Agricultural Station)	2.00	Agricultural Station
18	Kg Buau	1.99	Agricultural Station
19	Kg. Tanjung Sudai	1.92	Agricultural Station
20	Semabat	250.30	Fruits & Agricultural Station
21	KKP Selangan (Station)	55.59	Ornamental Nursery, Turf, Vegetable, Misc. Crops & Fruits (40 ha were privatized)
22	Puni	1.95	Temburong Agriculture Office
23	KKP Perdayan	24.0	Arboretum
TOTAL		**1,235.67**	

Source :
Agriculture Development Area Unit, Department of Agriculture and Agrifood

KPLB LAND AREAS BY DISTRICTS

NO	DISTRICT	NO OF APPROVED AREA	APPROVED AREA (Ha)	NO. OF FARMERS (Persons)	ACTIVE AREA (Ha)	NO. OF FARMERS ACTIVE (Persons)
1	Brunei Muara	13	458	1,150	247.8	608
2	Tutong	26	822.88	1,235	725.66	1,002
3	Belait	3	317	392	133	114
4	Temburong	5	208.10	197	143.70	197
TOTAL		**47**	**1,803.98**	**2,974**	**1,250.16**	**1,921**

Source :
Fruit Industry and Rural Agricultural Development Unit, Department of Agriculture and Agrifood

KPLB LAND AREAS
BRUNEI MUARA DISTRICT

NO	AREAS	APPROVED AREA (Ha)	NO. OF FARMERS (Persons)	ACTIVE AREA (Ha)	NO. OF FARMERS ACTIVE (Persons)
1	KPLB Kulapis	32	123	32	123
2	KPLB PITA, Kg Tanah Jambu	22	102	22	102
3	KPLB Wasan	51	152	3	5
4	KPLB Menunggol/Riong	28	75	28	75
5	KPLB Bekarai	40	128	15	48
6	KPLB Masin 'A'	42	60	40	58
7	KPLB Masin 'B'	12	27	0.4	1
8	KPLB Bukit Pawas, Kg Lumapas	40	129	3	5
9	KPLB Lugu	15	43	0.4	1
10	KPLB Bukit Tempayan Pisang, Kg Kapok	32	28	12	12
11	KPLB Pengkalan Batu	37	92	32	80
12	KPLB Junjongan	72	116	60	98
13	KPLB Batong	35	75	-	-
TOTAL		**458**	**1,150**	**247.8**	**608**

KPLB LAND AREAS
TUTONG DISTRICT

NO	AREAS	APPROVED AREA (Ha)	NO. OF FARMERS (Persons)	ACTIVE AREA (Ha)	NO. OF FARMERS ACTIVE (Persons)
1	KPLB Bukit Sulang	99	52	99	52
2	KPLB Bukit Nanas A	12.3	19	12.3	19
3	KPLB Bukit Nanas B	68	104	65.4	100
4	KPLB Bukit Kukub A	5	11	5	11
5	KPLB Bukit Kukub B	47.4	60	37.52	47
6	KPLB Biong A	24	46	23.5	45
7	KPLB Biong B	16.8	41	16.8	41
8	KPLB Bukit Panggal	26.4	55	26.4	55
9	KPLB Bukit Sabal	6	30	6	30
10	KPLB Sg Batu Ampar	54.2	87	54.2	87
11	KPLB Merimbun	57	57	57	57
12	KPLB Padnunok ‘A’	19	41	19	41
13	KPLB Padnunok ‘B’	14	34	14	34
14	KPLB Padnunok ‘C’	47.5	62	6.9	9

KPLB LAND AREAS
TUTONG DISTRICT

NO	AREAS	APPROVED AREA (Ha)	NO. OF FARMERS (Persons)	ACTIVE AREA (Ha)	NO. OF FARMERS ACTIVE (Persons)
15	KPLB Batang Mitus	20	45	15.56	35
16	KPLB Panchong	8	20	3.6	9
17	KPLB Bukit Tiong	28.5	54	28.5	54
18	KPLB Nong Tadion	21.5	34	21.5	34
19	KPLB Santol 'A'	20.2	26	20.2	26
20	KPLB Santol 'B'	65.3	102	65.3	77
21	KPLB Luagan Timbaran	26.8	31	26.8	31
22	KPLB Kupang	6.75	38	4.97	28
23	KPLB Tabalu	21.3	40	17.31	35
24	KPLB Meriok	62.50	25	62.50	25
25	KPLB Sungai Burong	22.58	25	16.4	20
26	KPLB Paya Perian	22.85	96	-	-
TOTAL		**822.88**	**1,235**	**725.66**	**1,002**

KPLB LAND AREAS
BELAIT DISTRICT

NO	AREAS	APPROVED AREA (Ha)	NO. OF FARMERS (Persons)	ACTIVE AREA (Ha)	NO. OF FARMERS ACTIVE (Persons)
1	KPLB Sungai Lalit A	28	32	28	32
2	KPLB Sungai Lalit B	120	149	73	50
3	KPLB Pak Natu	169	211	32	32
TOTAL		**317**	**392**	**133**	**114**

KPLB LAND AREAS
TEMBURONG DISTRICT

NO	AREAS	APPROVED AREA (Ha)	NO. OF FARMERS (Persons)	ACTIVE AREA (Ha)	NO. OF FARMERS ACTIVE (Persons)
1	KPLB Sibut	33.6	42	33.6	42
2	KPLB Meniup	31.5	43	31.5	43
3	KPLB Belais	15.9	28	15.9	28
4	KPLB Seri Tanjong Belayang	100	51	35.6	51
5	KPLB Puni	27.1	33	27.1	33
TOTAL		**208.10**	**197**	**143.7**	**197**

LIVESTOCK Industry

SUMMARY OF THE LIVESTOCKS INDUSTRY DEVELOPMENT 2015

AGRICULTURE COMMODITY	LOCAL		IMPORT		TOTAL	SELF-SUFFICIENCY
	Quantity	Retail Value ($mil)	Quantity	CIF Value ($mil)	Quantity	%
Broilers (mt)	23,263.96	106.79	1,496.26	5.56	24,760.22	93.96%
Eggs (mil eggs)	130.53	26.39	2.08	0.37	132.61	98.43%
Beef – Buffalo & Cattle (mt)	133.88	1.36	3,283.02	20.81	3,416.89	3.92%
Goat Meat (mt)	8.24	0.12	13.18	0.18	21.42	38.45%
Day Old Chicks (mil heads)	16.66	19.99	0.38	0.46	17.04	97.76%
Fertilized Eggs (mil egg)	9.78	7.83	6.61	4.56	16.39	59.69%
Miscellaneous Livestock (mt)	179.39	1.25	n/a	n/a	n/a	n/a
Animal Feed (mt)	41,884.25	33.42	26,537.94	10.58	68,422.19	61.21%
TOTAL		**197.14**		**42.51**		

LIVESTOCK LAND AREAS 2015

COMMODITIES	BRUNEI/ MUARA	BELAIT	TUTONG	TEMBURONG	TOTAL (Ha)
Broiler (Chicken Meat)	171.39	7.30	98.26	1.60	**278.55**
Layer (Egg)	99.46	8.20	0.00	0.00	**107.66**
Day Old Chicks	19.47	0.00	41.00	0.00	**60.47**
Fertilized Eggs	0.00	0.00	40.00	0.00	**40.00**
Buffalo	1,030.85	20.94	746.26	128.52	**1,926.57**
Cattle	22.08	13.82	54.12	12.07	**102.09**
Goats	90.90	44.06	81.64	18.70	**235.30**
Deer	15.25	0.00	2.25	2.50	**20.00**
Sheep	10.82	0.00	8.00	14.05	**32.89**
Animal Feed	106.99	0.00	0.00	0.00	**106.99**
TOTAL (Ha)	**1,567.21**	**94.32**	**1,071.53**	**177.44**	**2,910.50**

Note :

Area include Agricultural Development Area (ADA), Young Farmer Area, Existing Area and Rural Agricultural Development Area.

LIVESTOCKS ENTREPRENEURS 2015

AGRICULTURE COMMODITY	BRUNEI / MUARA	BELAIT	TUTONG	TEMBURONG	TOTAL (Entrepreneurs)
Broilers	18	5	14	3	**40**
Eggs	4	5	0	0	**9**
Day Old Chicks	4	0	3	0	**7**
Fertilized Eggs	0	0	2	0	**2**
Buffalo	92	9	145	16	**262**
Cattle	175	15	28	4	**222**
Goats	148	43	73	19	**283**
Deer	8	2	4	2	**16**
Sheep	6	0	2	13	**21**
Miscellaneous Livestock	41	14	14	49	**118**
Animal Feed	7	0	0	0	**7**
Total (Entrepreneurs)	**503**	**93**	**285**	**106**	**987**

BROILER INDUSTRY 2015

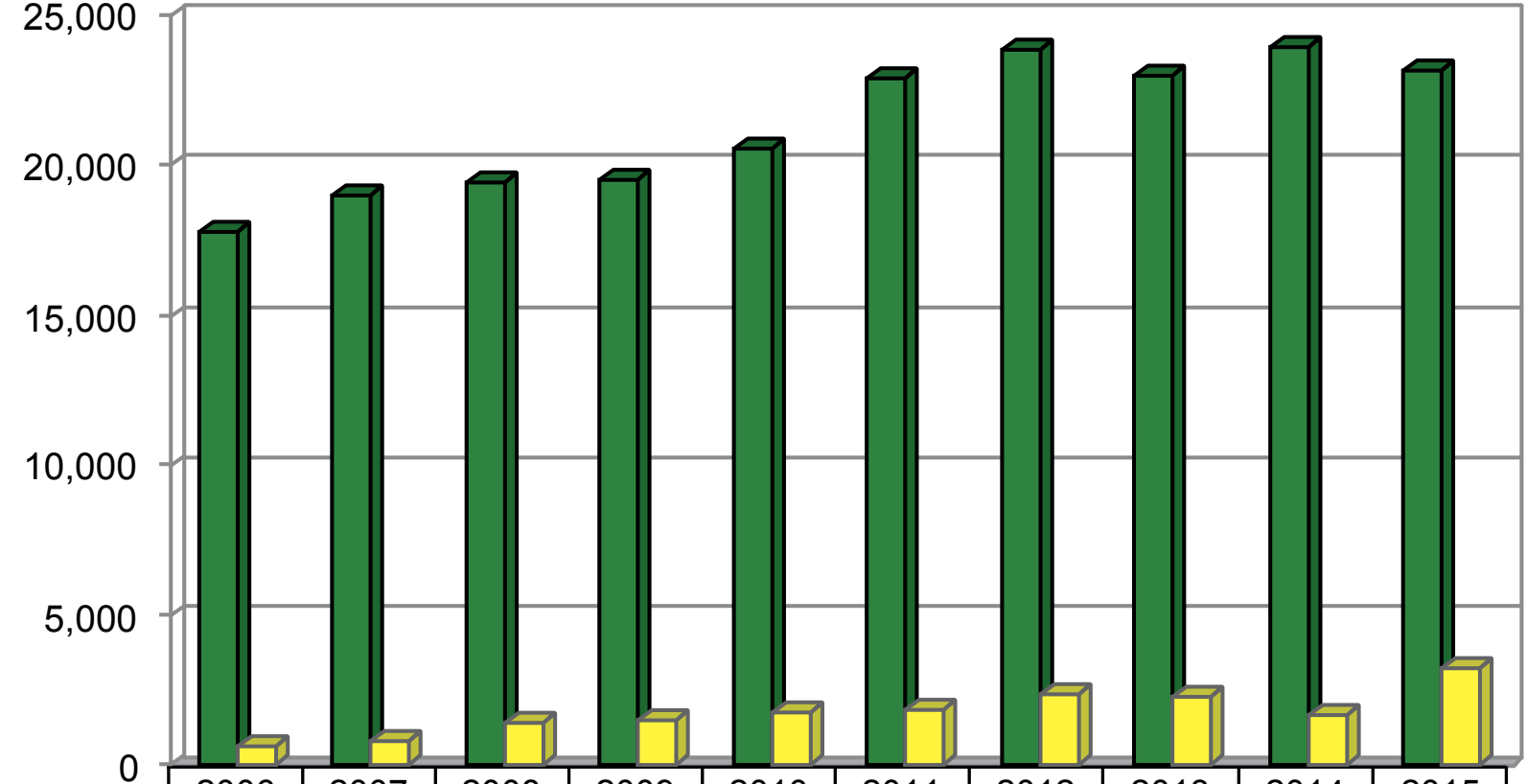
Total Consumption	**24,760.22**	**mt**
Retail Value (B$)	112.90	million
Per Capita Consumption (kg/yr)	59.3	kg
Total Day Old Chick	**17,044,139**	**birds**
Local	16,661,739	birds
Import	382,400	birds
Price Per Chick (B$)	1.20	/bird
No. of Slaughter Broiler	**15,509,309**	**birds**
Mortality Rate	8.7	%
Growth Period	7	weeks
Average Dressed Weight (kg)	1.50	/bird
No of Entrepreneurs	40	persons

Local Production	**23,264.0**	**mt**
Retail Value (B$)	106.79	million
Percentage Production	94.0	%
(not included process product)		
Import (Chilled & Frozen) *	**1,496.3**	**mt**
CIF Value (B$)	5.56	million
Est. Retail Value (B$)	6.12	million
Percentage Import	6.0	%
Average Retail Price (B$)		
Whole Chicken	4.59	/kg
Average CIF Price (B$)		
Whole	0.42	/kg
Part	4.76	/kg
Further Process	3.89	/kg
Process	4.10	/kg
Brunei Estimated Population	417,200	persons

Note :

- Imports in whole, part and for further process only (not including processed products).

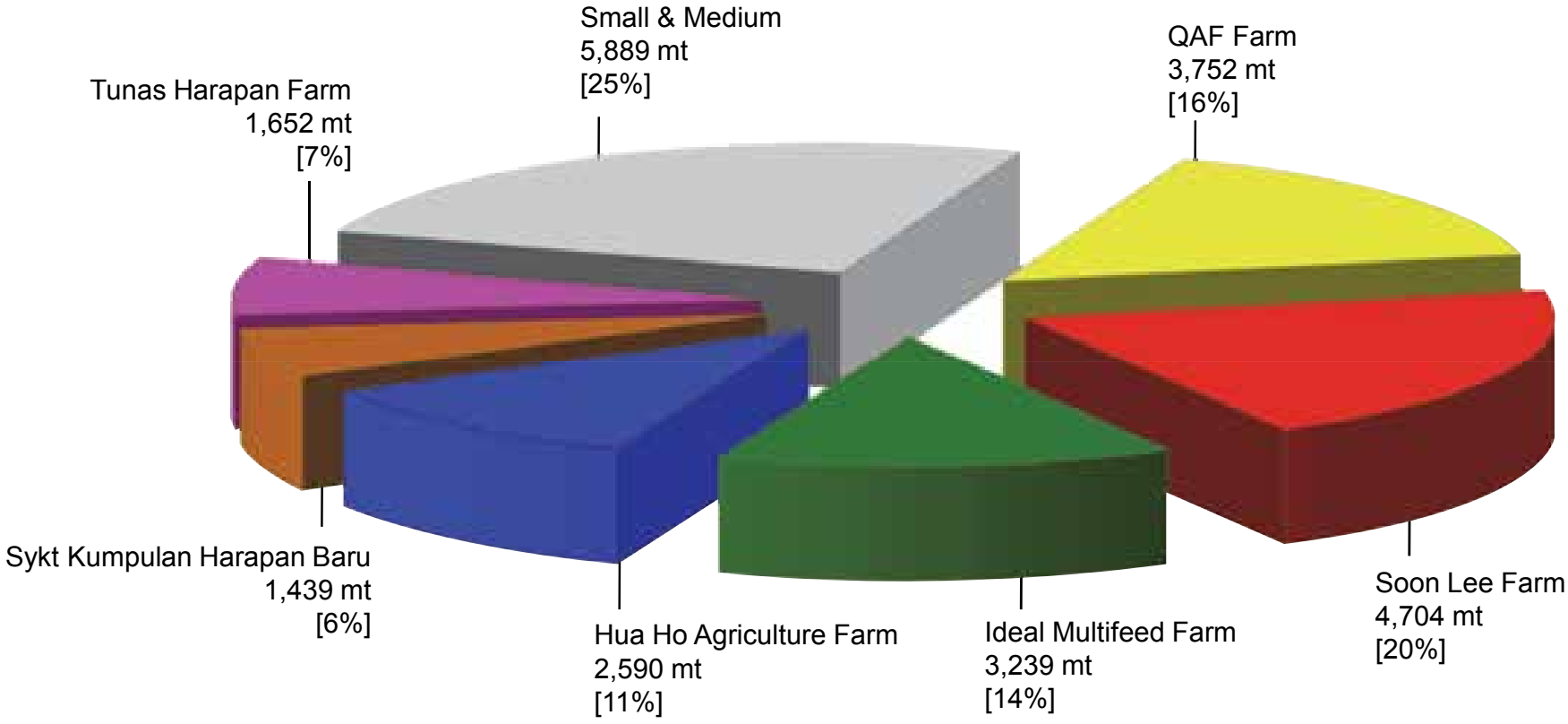
BROILER INDUSTRY
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	17,886	19,079	19,485	19,536	20,635	22,962	23,902	23,062	23,932	23,264
Import	711	947	1,615	1,640	1,887	1,954	2,459	2,399	1,789	3,318

Note :
Import include process product

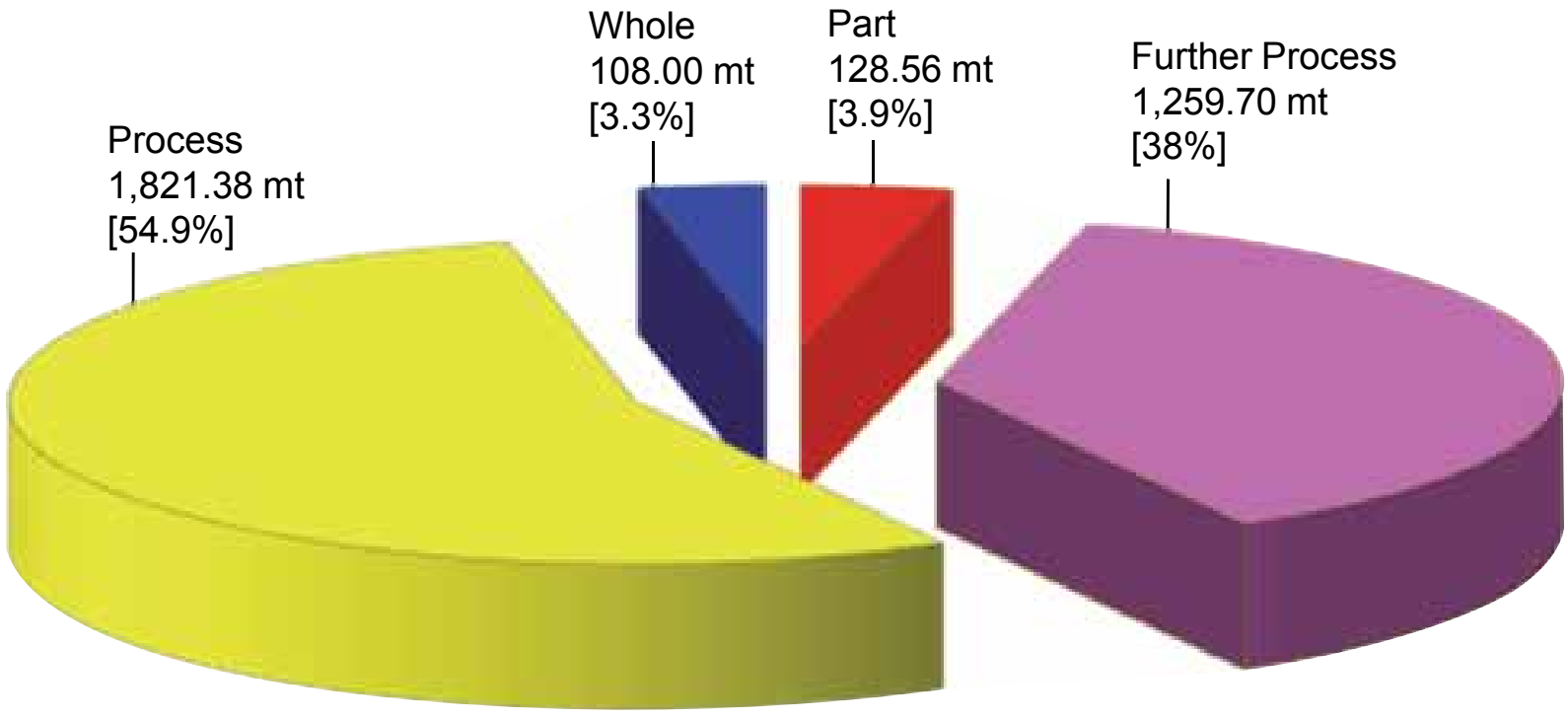
PRIVATE SECTOR CONTRIBUTION IN BROILER PRODUCTION 2015 (CHICKEN MEAT)



Note:

Market Size:	23,264 mt (B$106.79 million)
Large-Scale Company	75%
Small & Medium Company	25%

CHICKEN MEAT IMPORT (CHILLED & FROZEN) BY CATEGORY 2015



Note :

Import from Malaysia & Jordan

EGG INDUSTRY 2015

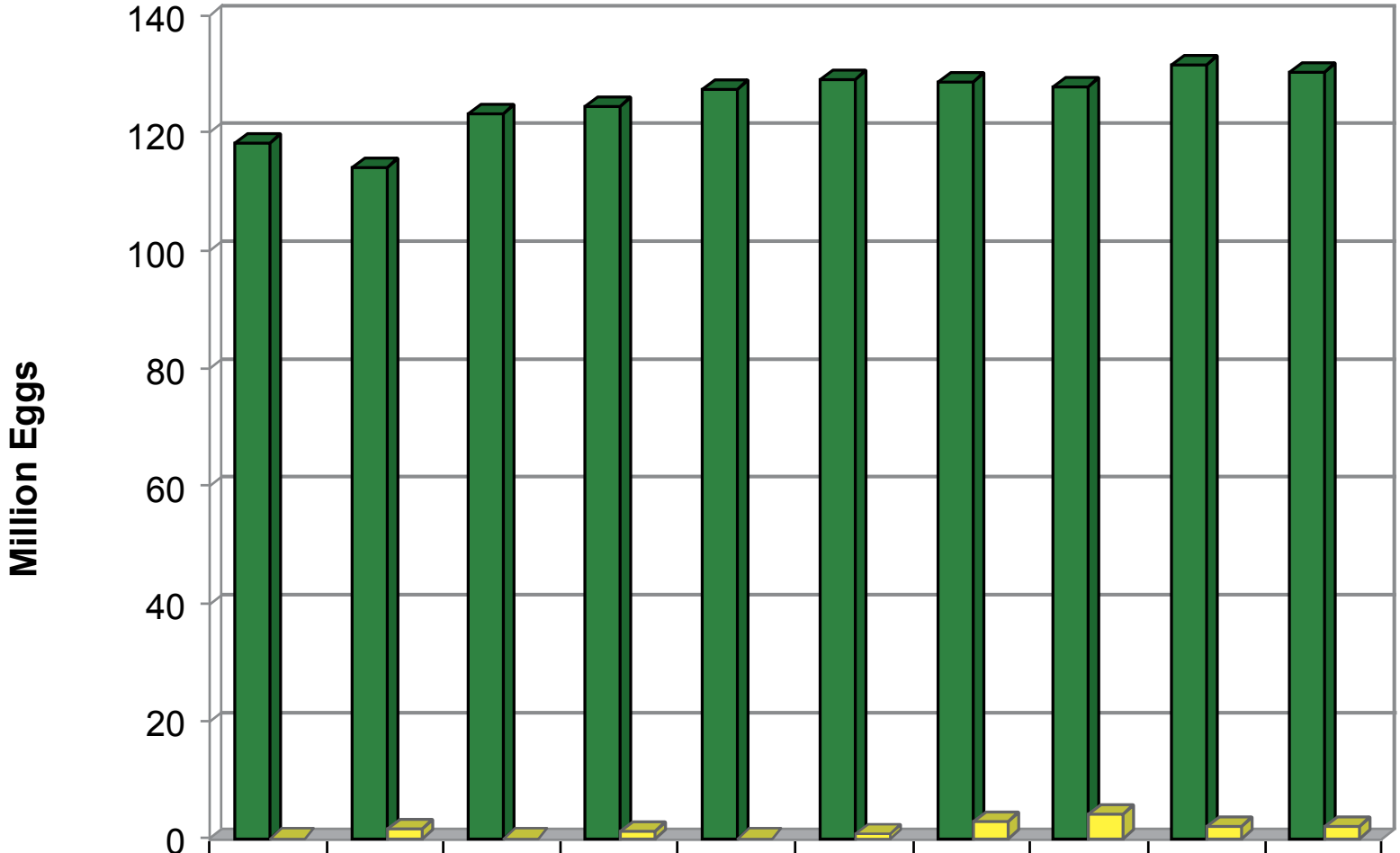
Total Consumption	**132.61**	**mil eggs**
Retail Value (B$)	26.80	million
Per Capita Consumption (egg/yr)	318	eggs
Local Production	**130.53**	**mil eggs**
Retail Value (B$)	26.39	million
No. of Layer	947,341	birds
Area	107.66	ha

Import	**2.08**	**mil eggs**
CIF Value (B$)	0.37	million
Est Retail Value (B$)	0.41	million
Percentage Import	1.6	%
Self-Sufficiency	**98.4**	**%**
Average Retail Price (B$)	0.20	/egg
Brunei Estimated Population	417,200	persons

LOCAL PRODUCTION

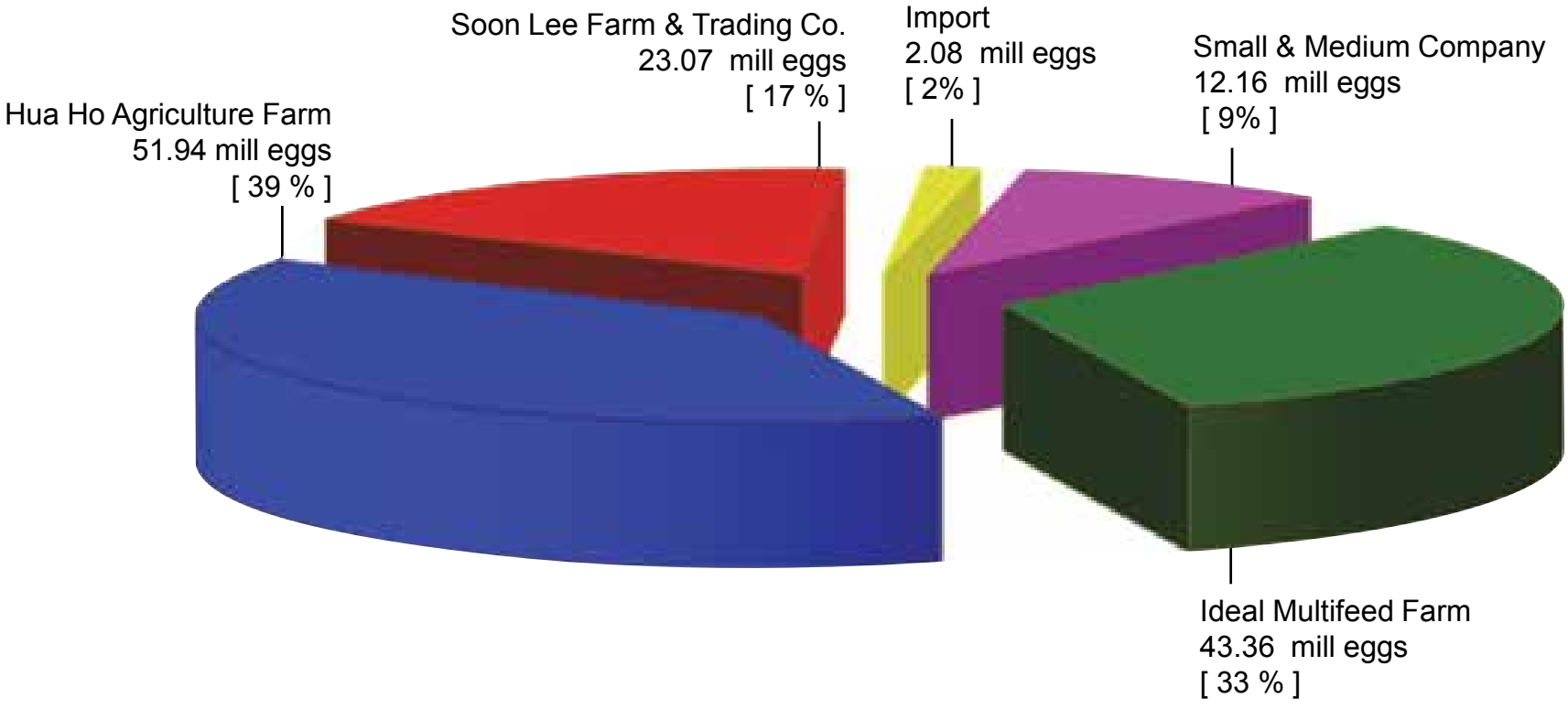
DISTRICT	QUANTITY (Mil. Eggs)	RETAIL VALUE (B$)	QUANTITY PERCENTAGE (%)	NO OF FARMS
Brunei/Muara	99.34	20.07	76.1 %	4
Belait	31.19	6.32	23.9 %	5
TOTAL	**130.53**	**26.39**	**100 %**	**9**

EGG INDUSTRY
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	118.39	114.17	123.21	124.48	127.54	128.87	128.51	127.98	131.7	130.5
Import	0.00	1.79	0.45	1.20	0.20	0.93	3.15	4.40	1.98	2.08

PRIVATE SECTOR CONTRIBUTION IN EGGS PRODUCTION 2015



Note :

Market Size:	130.53 million eggs (B$26.39 million)
Large-Scale Company	91%
Small & Medium Company	9%

DOC HATCHERY INDUSTRY 2015

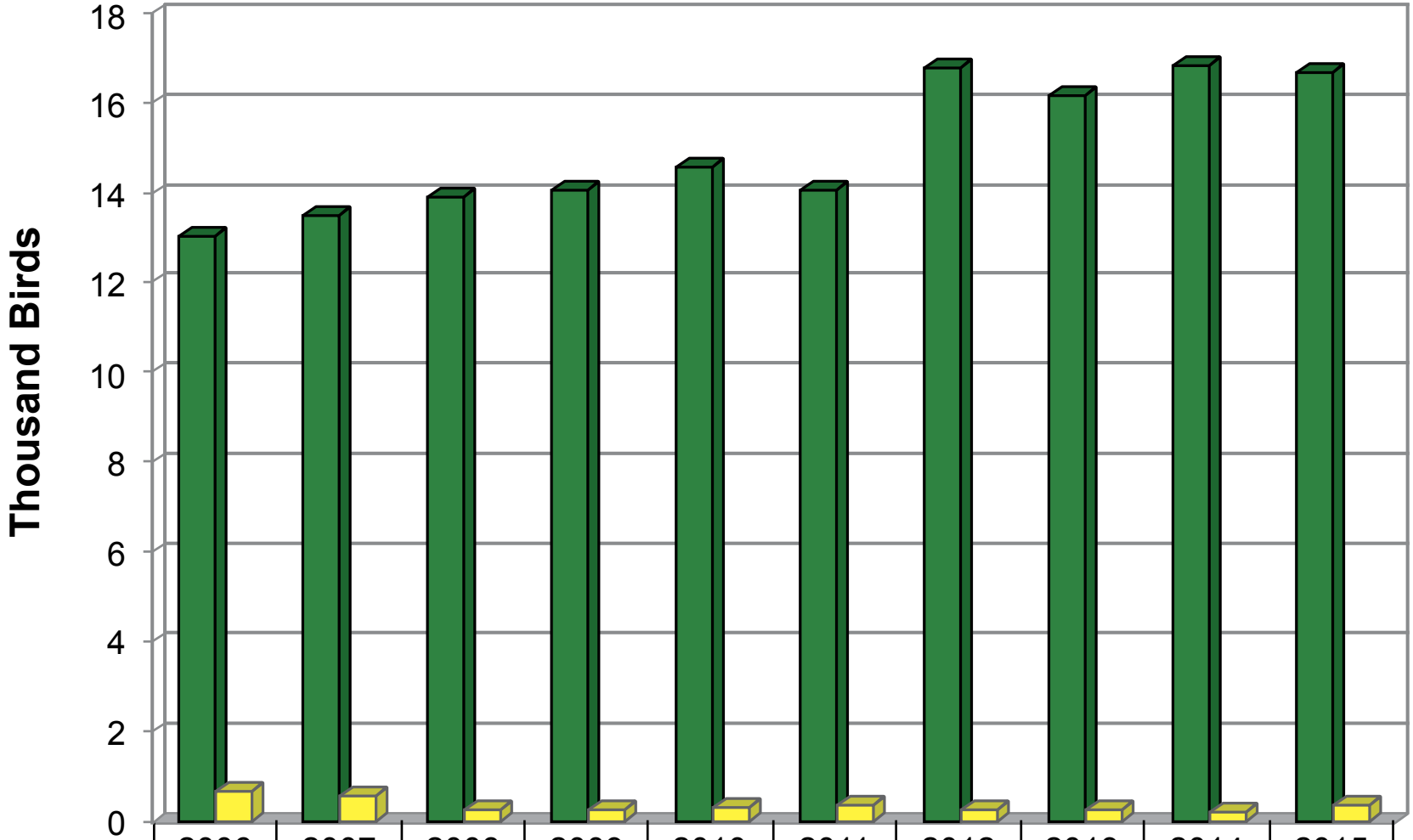
Total Consumption	**17.04**	**mil birds**
Retail Value (B$)	20.45	million
Local Production	**16.66**	**mil birds**
Retail Value (B$)	19.99	million
Percentage Production	97.8	%
Price Per Chick (B$)	1.20	/bird

Import	**0.38**	**mil birds**
CIF Value (B$)	0.45	million
Retail Value (B$)	0.46	million
Percentage Import	2.2	%

LOCAL PRODUCTION

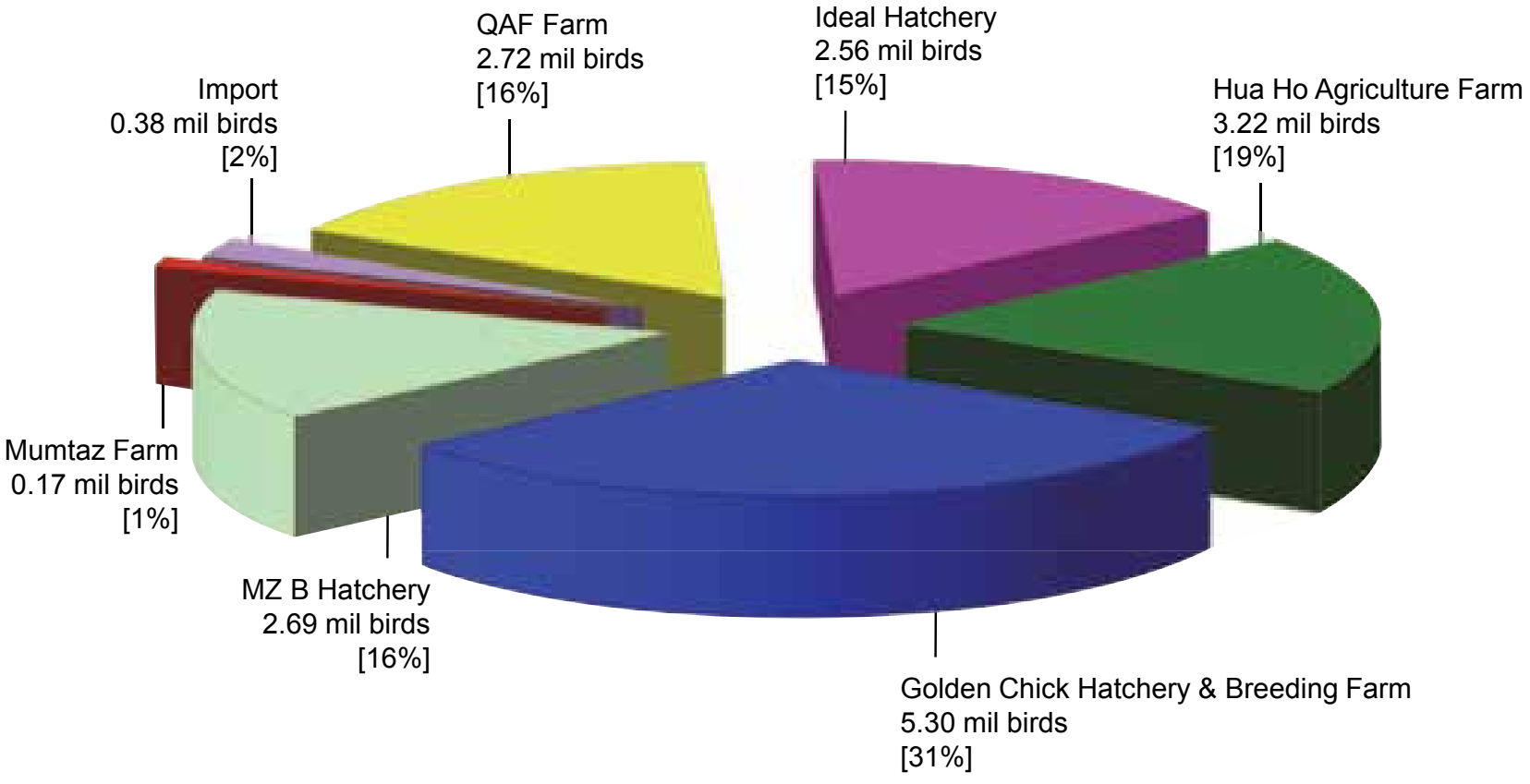
DISTRICT	QUANTITY (Mil. Birds)	RETAIL VALUE (B$)	QUANTITY PERCENTAGE (%)
Brunei/Muara	6.08	7.30	36.5
Tutong	10.58	12.69	63.5
TOTAL	**16.66**	**19.99**	**100.0**

DOC INDUSTRY
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	13.05	13.49	13.92	14.07	14.57	14.10	16.80	16.20	16.84	16.66
Import	0.66	0.56	0.29	0.26	0.35	0.38	0.29	0.25	0.19	0.38

PRIVATE SECTOR CONTRIBUTION IN DAYS OLD CHICKS PRODUCTION 2015



Note:

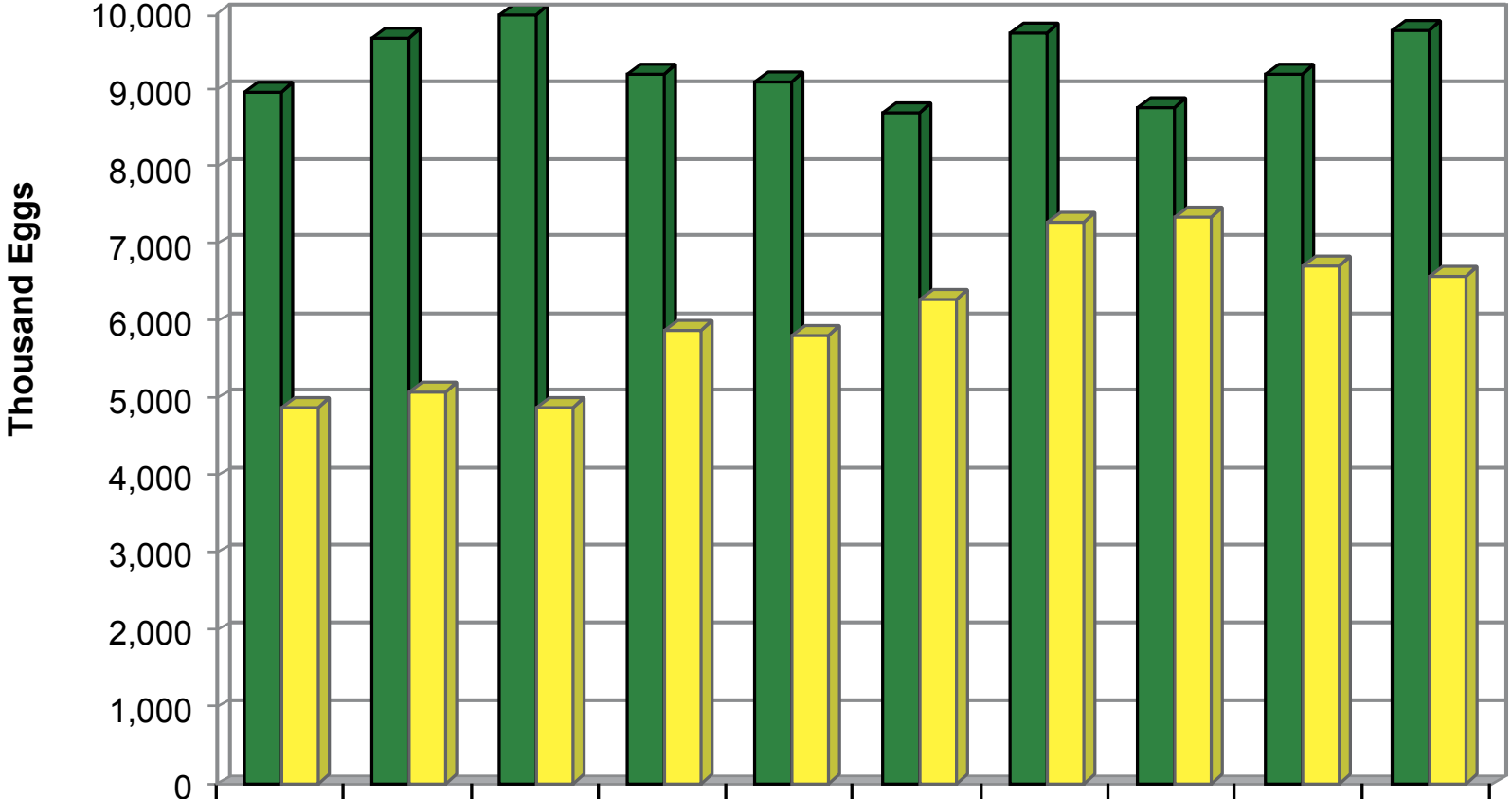
Market Size:	17.04 million birds (B$20.45 million)
Local Production	97.8 %
Import	2.2 %

FERTILIZED EGGS INDUSTRY 2015

Total Consumption	**16.39**	**mil eggs**
Retail Value (B$)	13.11	million
Local Production	**9.78**	**mil eggs**
Retail Value (B$)	7.83	million
Self-Sufficiency	59.7	%
No. of Layer	171,972	birds

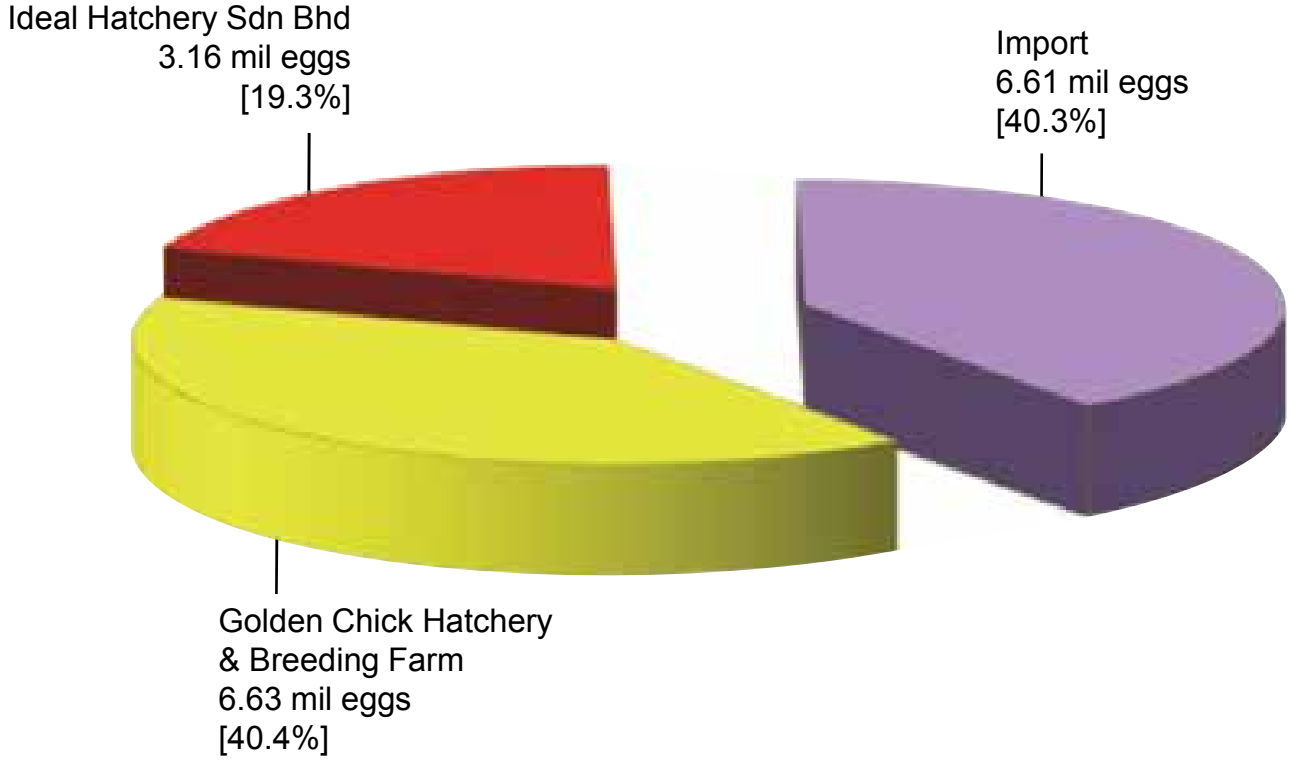
Import	**6.61**	**mil eggs**
CIF Value (B$)	4.56	million
Retail Value (B$)	5.28	million
Percentage Import	40.3	%
Average Retail Price (B$)	0.80	/egg

FERTILIZED EGGS INDUSTRY
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	8,964	9,694	9,987	9,208	9,117	8,711	9,737	8,779	9,223	9,783
Import	4,898	5,090	4,913	5,923	5,845	6,309	7,335	7,352	6,720	6,606

PRIVATE SECTOR CONTRIBUTION IN FERTILIZED EGGS PRODUCTION 2015



Note:

Market Size:	16.39 mil eggs (B$13.11 million)
Local Production	59.7 %
Import	40.3%

BEEF INDUSTRY 2015

Total Consumption	**5,163.31**	**mt**
Buffalo	2,830.72	mt
Cattle	2,332.60	mt
Retail Value (B$)	**75.65**	**million**
Buffalo (B$)	27.36	million
Cattle (B$)	48,29	million
Per Capita Consumption	**12.4**	**kg/yr**
Local (Slaughtered)	**781**	**heads**
Dressed Weight	133.88	mt
Retail Value (B$)	1.36	million
Percentage Production	**2.59**	**%**
Total Import (Live) * **	**6,144**	**heads**
CIF Value (B$)	8.67	million
Est. Live Weight	2,281.60	mt

Live Import (Slaughtered) *	**7,850**	**heads**
Dressed Weight	1,746.42	mt
Est. CIF Value (B$)	9.13	million
Retail Value (B$)	30.32	million
Percentage Import	**33.82**	**%**
Import (Chilled & Frozen) **	**3,283.02**	**mt**
CIF Value (B$)	20.81	million
Retail Value (B$)	43.96	million
Percentage Import	**63.58**	**%**
Average Retail Price (B$)		
Buffalo Meat (B$)	8.54 – 11.47	/kg
Cattle Meat (B$)	14.87 – 29.26	/kg
Brunei Estimated Population	417,200	Persons

Note :

* - *Alive livestock that slaughtered for year 2015*

** - *Import (Chilled & Frozen) only part & for further process (not included process product)*

*** - *Total overall alive livestock imported to Brunei for the year 2015*

SUMMARY OF BEEF INDUSTRY 2015

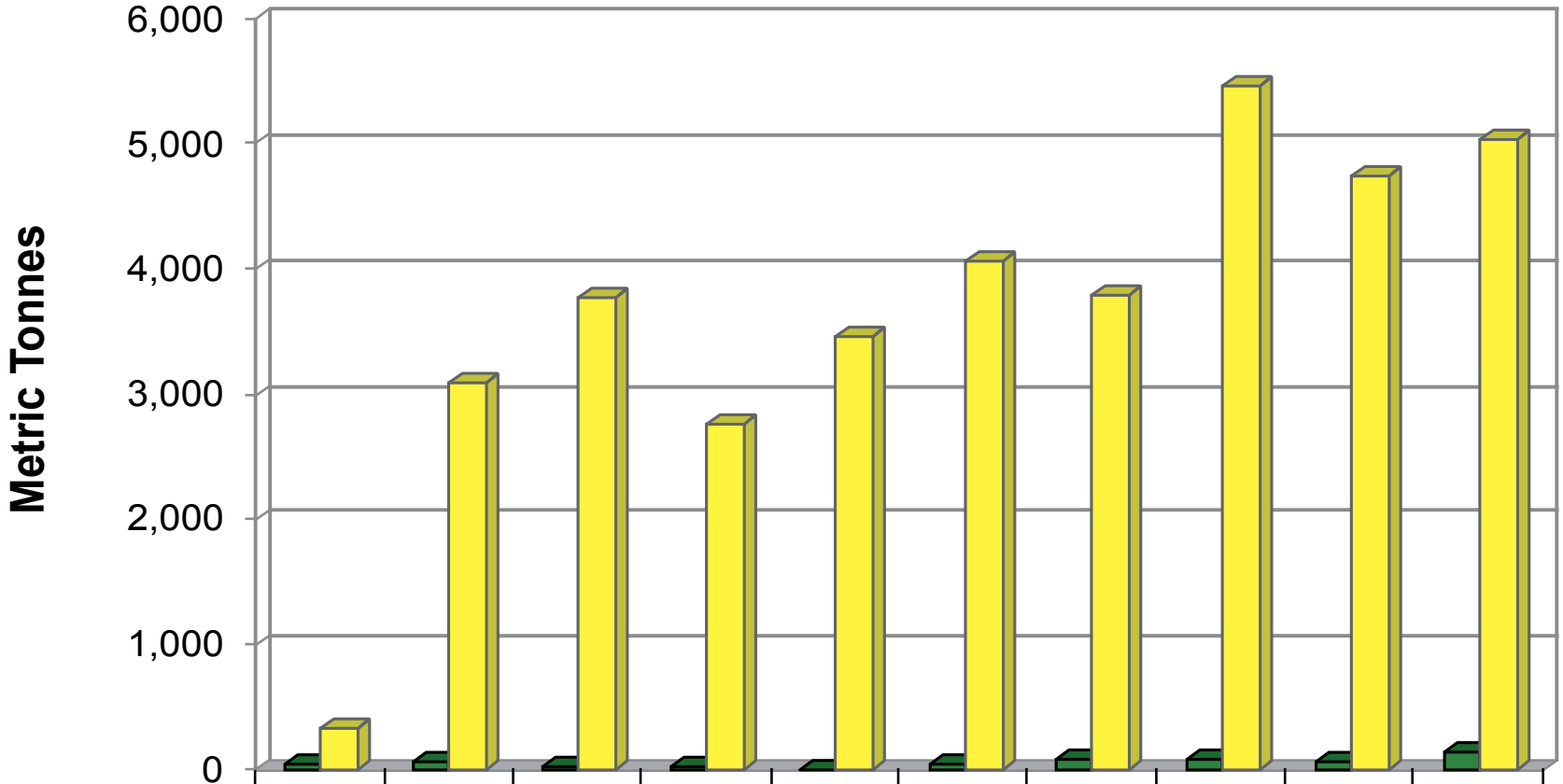
TYPE OF LIVESTOCK	LOCAL (ALIVE)				
	Quantity (Head)	Live Weight (Kg)	Dressing (%)	Dressed Weight (Mt)	Retail Value (B$)
Buffalo	725	253,750	50%	126.88	1,220,450.70
Cattle	56	14,000	50%	7.00	141,248.63
TOTAL	**781**	**267,750**		**133.88**	**1,361,699.33**

TYPE OF LIVESTOCK	IMPORT ALIVE (SLAUGHTERED)				
	Quantity (Head)	Live Weight (Kg)	Dressing (%)	Dressed Weight (Mt)	Retail Value (B$)
Buffalo	2,169	867,600	52%	451.15	4,389,872.45
Cattle	5,681	2,158,780	60%	1,295.27	25,933,870.03
TOTAL	**7,850**	**3,026,380**		**1,746.42**	**30,323,742.48**

TYPE OF LIVESTOCK	IMPORT (CHILLED & FROZEN) – PART & FOR FURTHER PROCESS			
	Quantity (Mt)	C.I.F Value (B$)	C.I.F Price (B$/Kg)	Retail Value (B$)
Buffalo	2,252.69	13,142,122.90	5.83	21,748,273.00
Cattle	1,030.33	7,668,373.76	7.44	22,216,267.31
TOTAL	**3,283.02**	**20,810,496.66**	**6.34**	**43,964,540.31**

TYPE OF LIVESTOCK	IMPORT (CHILLED & FROZEN) – PROCESS PRODUCT		
	Quantity (Mt)	C.I.F Value (B$)	C.I.F Price (B$/Kg)
Cattle	14.81	222,529.09	15.03
TOTAL	**14.81**	**222,529.09**	**15.03**

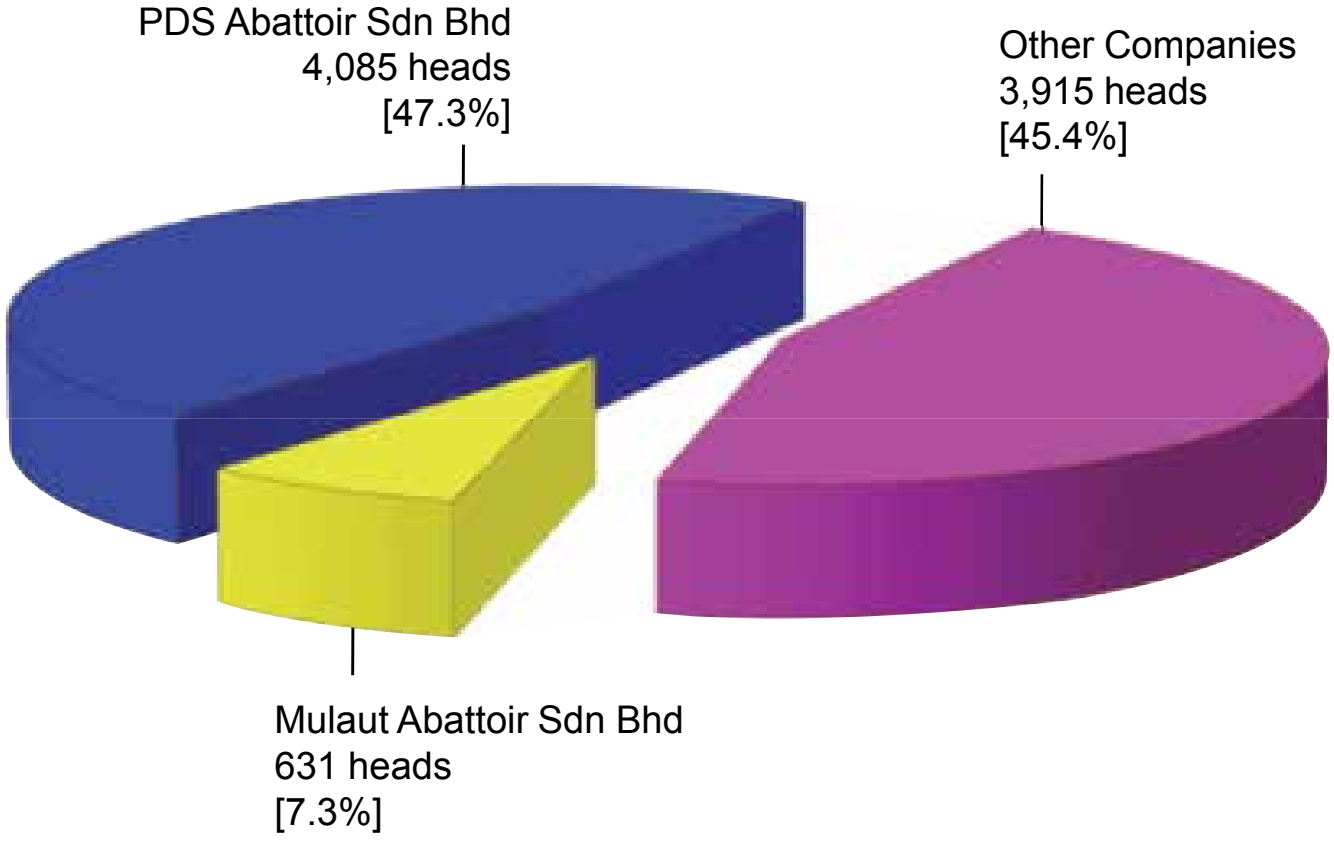
BEEF INDUSTRY
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	48.9	72.2	30.5	24.0	9.4	28.4	91.2	93.1	71.4	133.9
Import	334	3,080	3,775	2,750	3,463	4,053	3,796	5,454	4,731	5,029

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

BUFFALO AND CATTLE SLAUGHTERED IN 2015



Note:

Market Size: 8,631 heads (B$31.68 mil)

IMPORTED OF CATTLE & BUFFALO BY COUNTRY 2015

COUNTRY	LIVE ANIMALS					
	CATTLE		BUFFALO		TOTAL	
	Head	CIF Value (B$)	Head	CIF Value (B$)	Head	CIF Value (B$)
Australia	3,830	5,987,472	625	1,000,674	**4,455**	**6,988,146**
Sarawak, Malaysia	99	89,952	1,135	1,127,929	**1,234**	**1,217,881**
Sabah, Malaysia	325	333,639	130	128,906	**455**	**462,544**
TOTAL	**4,254**	**6,411,062**	**1,890**	**2,257,509**	**6,144**	**8,668,572**

COUNTRY	BEEF (CHILLED AND FROZEN)					
	CATTLE		BUFFALO		TOTAL	
	Quantity (Kg)	CIF Value (B$)	Quantity (Kg)	CIF Value (B$)	Quantity (Kg)	CIF Value (B$)
Australia	1,030,330.04	7,668,373.76			**1,030,330.04**	**7,668,373.76**
India			2,252,688.40	13,142,122.90	**2,252.688.40**	**13,142,122.90**
Malaysia	14,808.40	222,529.09			**14,808.40**	**222,529.09**
TOTAL	**1,045,138.44**	**7,890,902.85**	**2,252,688.40**	**13,142,122.90**	**3,297,826.84**	**21,033,025.75**

Note :
For chilled & frozen import, buffalo meat is part & for further process only and cattle meat include part, for further process and process product.

GOAT INDUSTRY 2015

Total Consumption	**1,391**	**heads**
Total Dressed Weight	21.42	mt
Retail Value (B$)	0.32	million
Per Capita Consumption	0.05	kg/yr
Local (Slaughtered)	**732**	**heads**
Dressed Weight	8.24	mt
Retail Value (B$)	0.12	million
Percentage Production	38.5	%

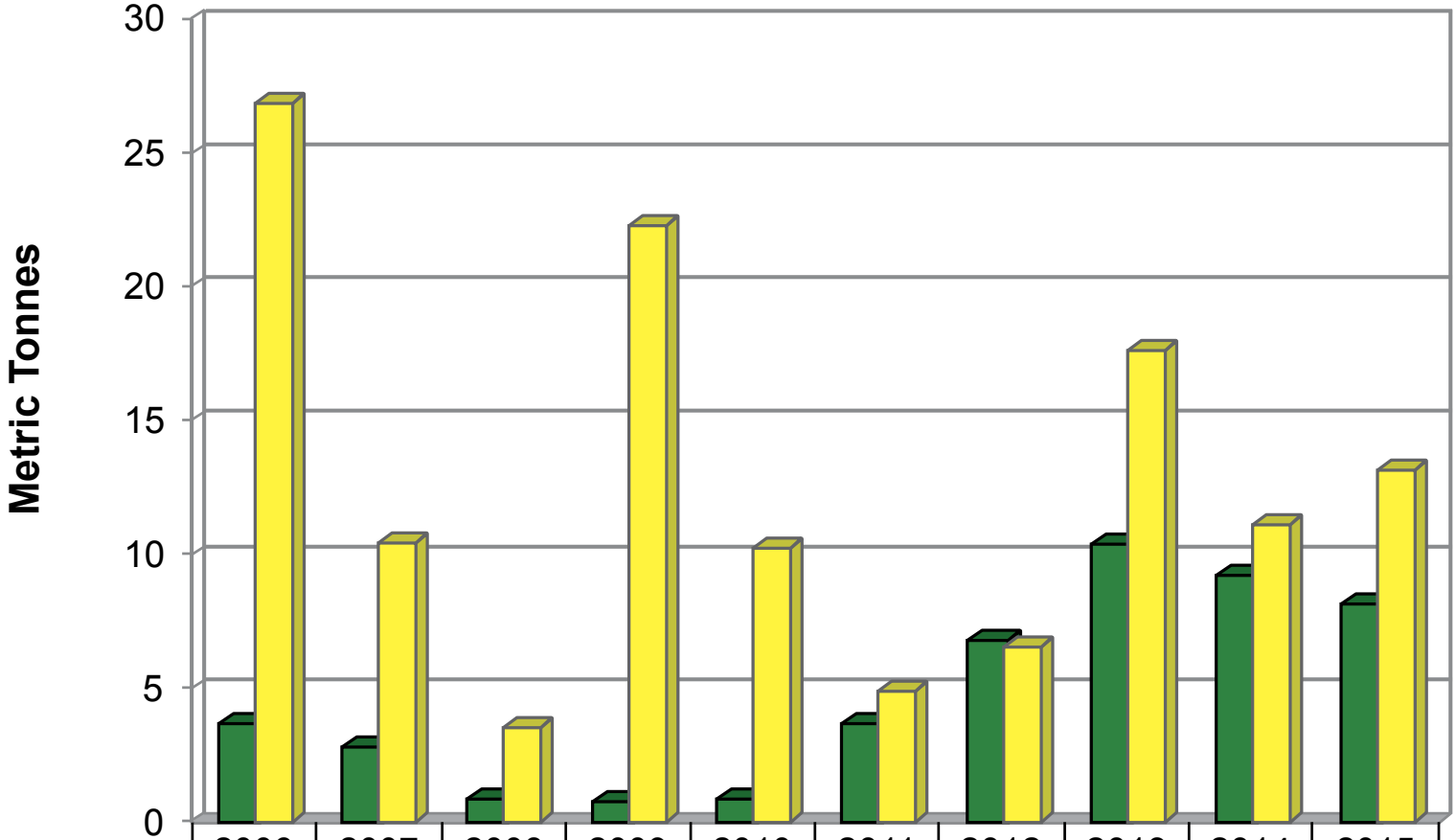
Live Import (Slaughtered) *	**659**	**heads**
Dressed Weight	13.18	mt
Est. C.I.F Value	0.18	million
Est. Retail Value (B$)	0.20	million
Percentage Import	61.5	%
Total Import (Live) **	**2,884**	**heads**
C.I.F Value (B$)	1.02	million
Brunei Estimated Population	417,200	Persons

Note :

* - Alive livestock that slaughtered for year 2015.

** - Total overall alive livestock imported to Brunei.

GOAT INDUSTRY
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	3.74	2.85	0.92	0.81	0.9	3.62	6.76	10.35	9.24	8.24
Import	26.88	10.42	3.48	22.28	10.26	4.92	6.60	17.64	11.04	13.18

MISCELLANEOUS LIVESTOCK INDUSTRY 2015

TYPE OF LIVESTOCKS	UNIT	QUANTITY (Unit)	QUANTITY (Kilogram)	RETAIL VALUE (B$)
RUMINANT :-				
1. Sheep	Heads	8	160.00	$2,560.00
2. Deer	Heads	2	76.50	$1,300.50
NON-RUMINANT :-				
1. Ayam Kampong	Birds	30,553	36,663.60	$403,299.60
2. Goose	Birds	0	0.00	$0.00
3. Patu	Birds	1,237	1,855.50	$12,988.50
4. Duck	Birds	3,567	3,567.00	$24,969.00
5. Quail	Birds	84,503	11,407.91	$205,342.29
6. Pigeon	Birds	30	11.40	$68.40
7. Old Layer Chicken	Birds	64,623	77,547.60	$306,313.02
8. Old Breeder Chicken	Birds	0	0.00	$0.00
9. Guinea Fowl	Birds	8	4.00	$16.00
10. Turkey Chicken	Birds	19	133.00	$1,064.00
EGGS :-				
1. Ayam Kampong Eggs	Eggs	120,500	6,025.00	60,250.00
2. Goose Eggs	Eggs	10	3.40	3.00
3. Patu Eggs	Eggs	11,159	669.54	3,347.70
4. Duck Eggs	Eggs	615,403	36,924.18	184,620.90
5. Quail Eggs	Eggs	430,012	4,300.12	43,001.20
6. Guinea Fowl Eggs	Eggs	520	26.00	260.00
4. Turkey Chicken Eggs	Eggs	240	14.40	120.00
TOTAL			**179,389.15**	**$1,249,524.11**

SUMMARY OF MISCELLANEOUS LIVESTOCK 2015

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	0.00	0.00	9,393.44	77,343.31	3,616.37	21,979.70	**13,009.81**	**$99,323.01**
February	40.00	640.00	6,105.43	70,845.35	3,821.31	22,846.30	**9,966.74**	**$94,331.65**
March	80.00	1,280.00	4,817.54	57,330.32	4,186.58	25,677.60	**9,084.12**	**$84,287.92**
April	0.00	0.00	10,894.03	77,521.50	4,086.38	25,028.10	**14,980.41**	**$102,549.60**
May	0.00	0.00	13,131.08	85,700.25	4,832.42	29,624.80	**17,963.50**	**$115,325.05**
June	38.25	650.25	11,815.35	89,324.10	4,794.84	28,828.40	**16,648.44**	**$118,802.75**
July	38.25	650.25	6,858.29	66,120.15	4,705.94	28,209.00	**11,602.48**	**$94,979.40**
August	40.00	640.00	19,467.18	111,351.25	4,552.37	27,390.90	**24,059.55**	**$139,382.15**
September	0.00	0.00	23,801.01	125,095.39	4,692.32	28,943.40	**28,493.33**	**$154,038.79**
October	0.00	0.00	8,952.26	60,469.58	4,060.86	24,779.20	**13,013.12**	**$85,248.78**
November	0.00	0.00	8,974.27	68,719.92	2,553.35	15,415.40	**11,527.62**	**$84,135.32**
December	0.00	0.00	6,980.16	64,239.69	2,059.90	12,880.00	**9,040.06**	**$77,119.69**
TOTAL	**236.50**	**$3,860.50**	**131,190.01**	**$954,060.81**	**47,962.64**	**291,602.80**	**179,389.15**	**$1,249,524.11**

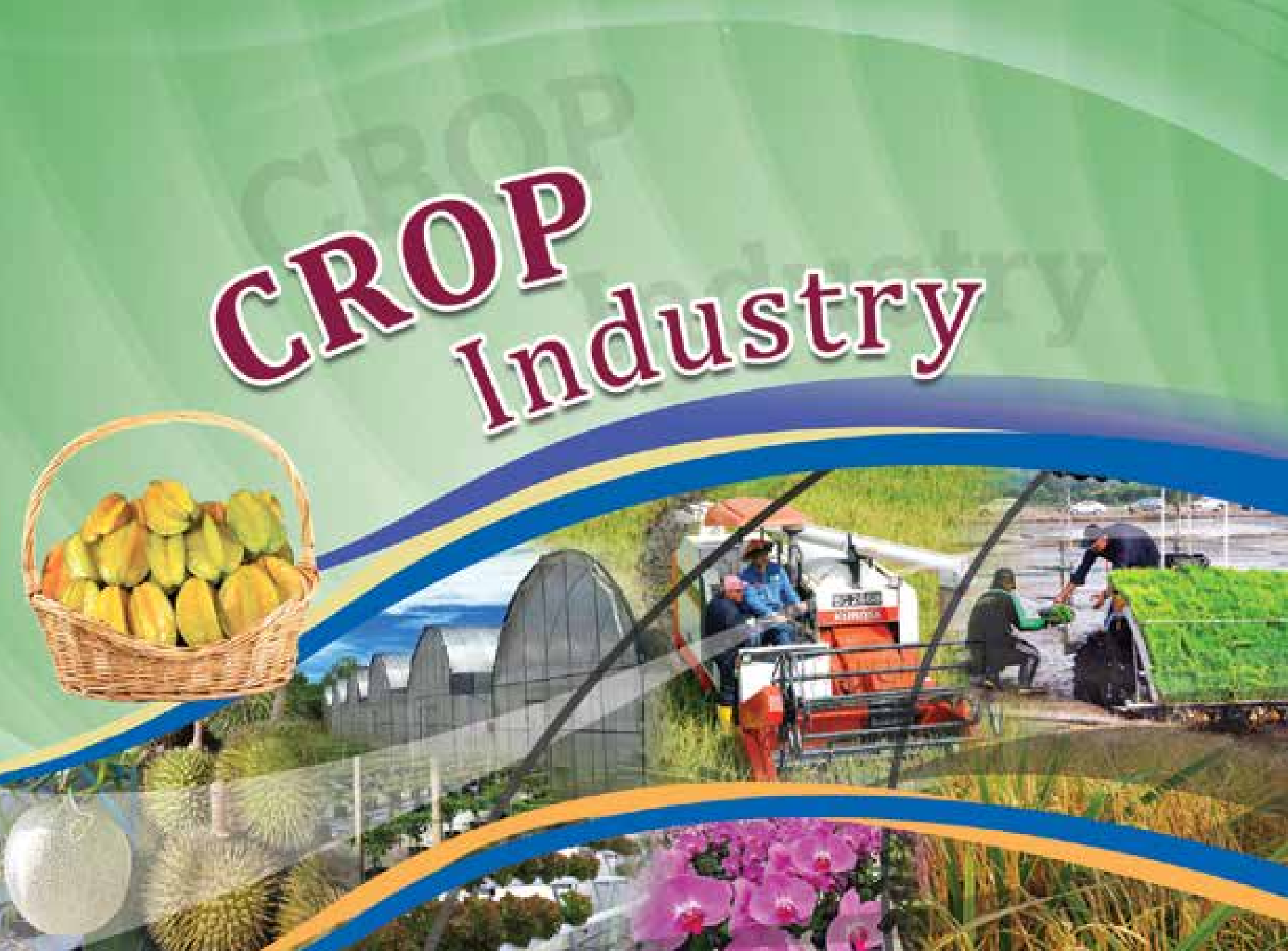
MISCELLANEOUS LIVESTOCK PRODUCTION BY QUANTITY (KG) & DISTRICT - 2015

DISTRICT / TYPE OF LIVESTOCK	B/MUARA	TUTONG	BELAIT	TEMBURONG	TOTAL
RUMINANT :-					
1. Sheep	100.00	20.00	0.00	40.00	**160.00**
2. Deer	76.50	0.00	0.00	0.00	**76.50**
TOTAL (Kg)	**176.50**	**20.00**	**0.00**	**40.00**	**236.50**
NON-RUMINANT :-					
1. Ayam Kampong	33,549.60	192.00	963.60	1,958.40	**36,663.60**
2. Goose	0.00	0.00	0.00	0.00	**0.00**
3. Patu	1,606.50	28.50	0.00	220.50	**1,855.50**
4. Duck	344.00	1,073.00	135.00	2,015.00	**3,567.00**
5. Quail	11,110.50	297.41	0.00	0.00	**11,407.91**
6. Pigeon	11.40	0.00	0.00	0.00	**11.40**
7. Old Layer Chicken	77,547.60	0.00	0.00	0.00	**77,547.60**
8. Old Breeder Chicken	0.00	0.00	0.00	0.00	**0.00**
9. Guinea Fowl	0.00	0.00	0.00	4.00	**4.00**
10. Turkey Chicken	133.00	0.00	0.00	0.00	**133.00**
TOTAL (Kg)	**124,302.60**	**1,590.91**	**1,098.60**	**4,197.90**	**131,190.01**
EGGS :-					
1. Ayam Kampong Eggs	1,006.95	3,440.55	0.00	1,577.50	**6,025.00**
2. Goose Eggs	0.00	0.00	0.00	3.40	**3.40**
3. Patu Eggs	3.60	371.94	0.00	294.00	**669.54**
4. Duck Eggs	5,402.76	5,489.82	0.00	26,031.60	**36,924.18**
5. Quail Eggs	3,273.88	1,026.24	0.00	0.00	**4,300.12**
6. Guinea Fowl Eggs	0.00	0.00	0.00	26.00	**26.00**
7. Turkey Chicken Eggs	0.00	0.00	0.00	14.40	**14.40**
TOTAL (Kg)	**9,687.19**	**10,328.55**	**0.00**	**27,946.90**	**47,962.64**
TOTAL OVERALL (Kg)	**134,166.29**	**11,939.46**	**1,098.60**	**32,184.80**	**179,389.15**

MISCELLANEOUS LIVESTOCK PRODUCTION BY DISTRICT & RETAIL PRICE - 2015

DISTRICT / TYPE OF LIVESTOCK	B/MUARA	TUTONG	BELAIT	TEMBURONG	TOTAL
RUMINANT :-					
1. Sheep	$1,600.00	$320.00	$0.00	$640.00	**$2,560.00**
2. Deer	$1,300.50	$0.00	$0.00	$0.00	**$1,300.50**
TOTAL (B$)	**$2,900.50**	**$320.00**	**$0.00**	**$640.00**	**$3,860.50**
NON-RUMINANT :-					
1. Ayam Kampong	$369,045.60	$2,112.00	$10,599.60	$21,542.40	**$403,299.60**
2. Goose	$0.00	$0.00	$0.00	$0.00	**$0.00**
3. Patu	$11,245.50	$199.50	$0.00	$1,543.50	**$12,988.50**
4. Duck	$2,408.00	$7,511.00	$945.00	$14,105.00	**$24,969.00**
5. Quail	$199,989.00	$5,353.29	$0.00	$0.00	**$205,342.29**
6. Pigeon	$68.40	$0.00	$0.00	$0.00	**$68.40**
7. Old Layer Chicken	$306,313.02	$0.00	$0.00	$0.00	**$306,313.02**
8. Old Breeder Chicken	$0.00	$0.00	$0.00	$0.00	**$0.00**
9. Guinea Fowl	$0.00	$0.00	$0.00	$16.00	**$16.00**
10. Turkey Chicken	$1,064.00	$0.00	$0.00	$0.00	**$1,064.00**
TOTAL (B$)	**$890,133.52**	**$15,175.79**	**$11,544.60**	**$37,206.90**	**$954,060.81**
EGGS :-					
1. Ayam Kampong Eggs	$10,069.50	$34,405.50	$0.00	$15,775.00	**$60,250.00**
2. Goose Eggs	$0.00	$0.00	$0.00	$3.00	**$3.00**
3. Patu Eggs	$18.00	$1,859.70	$0.00	$1,470.00	**$3,347.70**
4. Duck Eggs	$27,013.80	$27,449.10	$0.00	$130,158.00	**$184,620.90**
5. Quail Eggs	$32,738.80	$10,262.40	$0.00	$0.00	**$43,001.20**
6. Guinea Fowl Eggs	$0.00	$0.00	$0.00	$260.00	**$260.00**
4. Turkey Chicken Eggs	$0.00	$0.00	$0.00	$120.00	**$120.00**
TOTAL (B$)	**$69,840.10**	**$73,976.70**	**$0.00**	**$147,786.00**	**$291,602.80**
TOTAL OVERALL (B$)	**$962,874.12**	**$89,472.49**	**$11,544.60**	**$185,632.90**	**$1,249,524.11**

CROP Industry



SUMMARY OF CROPS INDUSTRY DEVELOPMENT 2015

AGRICULTURE COMMODITY	LOCAL		IMPORT		TOTAL (Quantity - Unit)	PERCENTAGE SELF-SUFFICIENCY
	Quantity (Unit)	Retail Value ($Mil)	Quantity (Unit)	CIF Value ($Mil)		
Vegetables (mt)	12,981.13	33.76	10,816.87	16.02	23,798.00	54.55%
Fruits (mt)	6,261.97	13.72	16,493.27	28.48	22,755.25	27.52%
Rice (mt)	1,983.19	5.57	31,349.65	37.54	33,332.84	5.95%
Miscellaneous Crops (mt)	1,136.75	2.45	14,167.94	15.73	15,304.69	7.43%
Ornamental Plants (plants)	687,360	2.86	236,562	0.65	923,922	74.40%
Cut Flowers (cut)	173,625	0.16	1,014,400	1.09	1,188,025	14.61%
TOTAL		**58.53**		**99.51**		

CROP LAND AREAS 2015

DISTRICT / COMMODITIES	BRUNEI-MUARA	BELAIT	TUTONG	TEMBURONG	TOTAL (Ha)
Vegetables	473.27	93.00	90.27	7.60	**664.14**
Fruits	387.84	572.08	1,068.37	351.00	**2,379.29**
Paddy	388.70	158.10	138.53	238.70	**924.03**
Miscellaneous Crops	34.56	31.95	30.82	11.60	**108.93**
Floriculture	27.10	4.67	10.86	30.00	**72.63**
TOTAL (Ha)	**1,311.47**	**859.80**	**1,338.85**	**638.90**	**4,149.02**

Note :

Area include Agricultural Development Area (ADA), Existing Area (Ladang Sedia Ada) – EDR & TOL, Young Famer Area and Rural Agricultural Development Area

CROP ENTREPRENEURS 2015

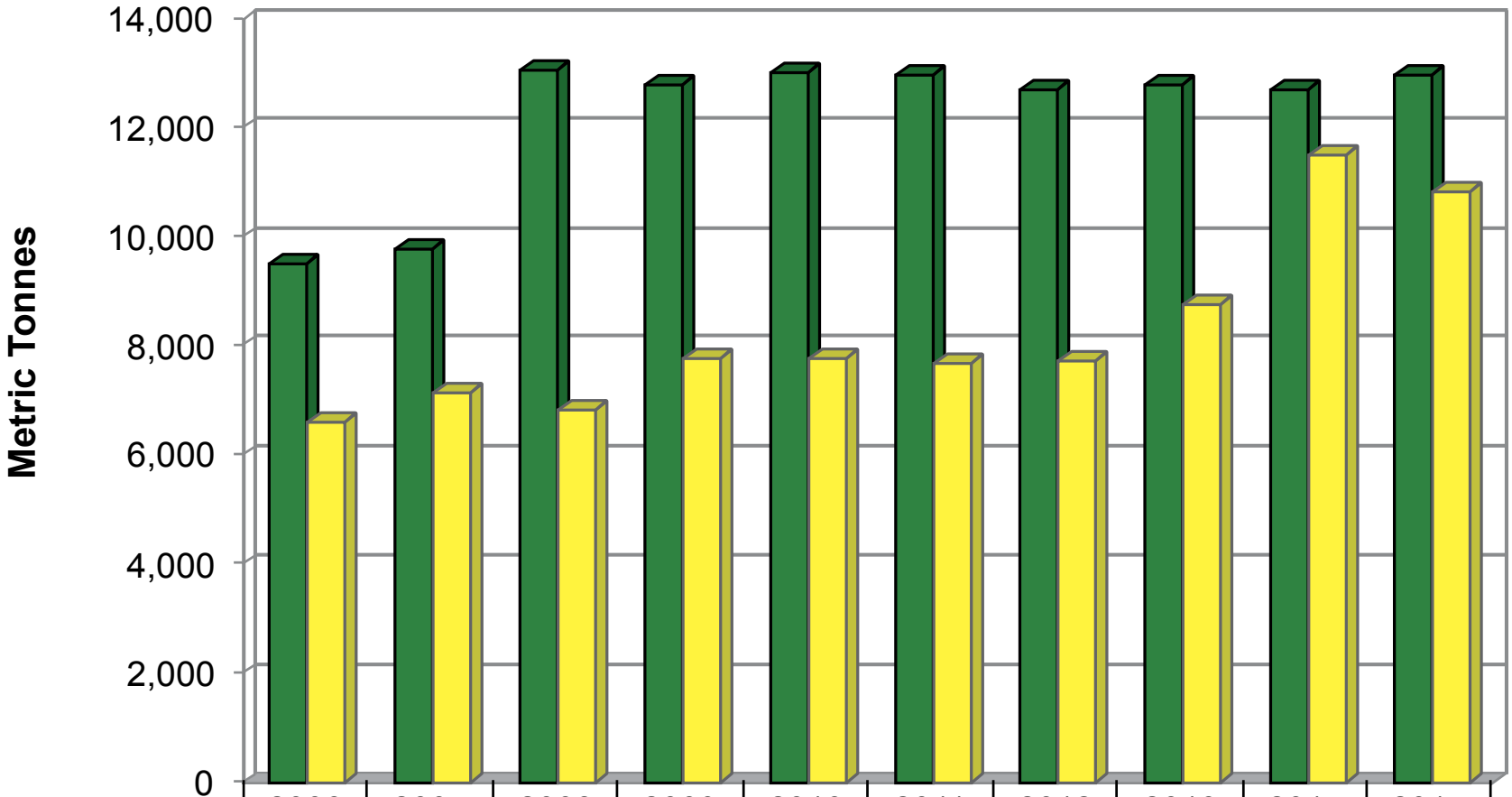
DISTRICT / AGRICULTURE COMMODITY	BRUNEI / MUARA	BELAIT	TUTONG	TEMBURONG	TOTAL (Entrepreneurs)
Vegetables	253	136	116	40	**545**
Fruits	601	321	1,152	475	**2,549**
Paddy	224	146	258	211	**839**
Miscellaneous crops	20	71	148	46	**285**
Floriculture	32	18	28	1	**79**
TOTAL (Entrepreneurs)	**1,130**	**692**	**1,702**	**773**	**4,297**

VEGETABLE INDUSTRY 2015

Total Consumption	**23,798.0**	**mt**
Tropical	16,379.7	mt
Temperate	7,418.3	mt
Est. Retail Value (B$)	**65.91**	**million**
Per Capita Consumption	**57.0**	**kg/yr**
Local Production	**12,981.1**	**mt**
Retail Value (B$)	**33.76**	**million**
Percentage Production	54.5	%
Tropical Vegetable	79.3	%
Area Developed	**664.1**	**ha**
No of Entrepreneurs	**545**	**entrepreneurs**

Import	**10,816.9**	**mt**
CIF Value (B$)	16.02	million
Est. Retail Value (B$)	32.15	million
Percentage Import	45.5	%
Average Retail Price (B$)	1.00 – 12.00	/kg
Average CIF Price (B$)		
Tropical	0.39 – 10.50	/kg
Temperate	0.70 – 102.76	/kg
Brunei Estimated Population	417,200	persons

VEGETABLE INDUSTRY
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	9,518	9,793	13,056	12,813	13,012	12,964	12,685	12,774	12,708	12,981
Import	6,581	7,126	6,848	7,751	7,762	7,678	7,727	8,769	11,504	10,817

Note :
Import include tropical/temperate vegetable

LOCAL VEGETABLES PRODUCTION 2015

DISTRICT	QUANTITY (Mt)	RETAIL VALUE (B$)	QUANTITY PERCENTAGE (%)
BRUNEI/MUARA	7,206.09	18,419,076	54.6
BELAIT	2,240.06	7,039,584	20.9
TUTONG	3,275.37	7,555,241	22.4
TEMBURONG	259.60	744,294	2.2
TOTAL	**12,981.13**	**33,758,196**	**100.0**

VEGETABLES IMPORT 2015

TYPES	QUANTITY (Mt)	C.I.F. VALUE (B$)	QUANTITY PERCENTAGE (%)
TROPICAL	3,398.54	4,734,093.42	31.4
TEMPERATE	7,418.33	11,288,360.95	68.6
TOTAL	**10,816.87**	**16,022,454.37**	**100.0**

VEGETABLES LAND AREA 2015

DISTRICT	AREA (Ha)	PERCENTAGE (%)	NO OF FARMERS (Entrepreneurs)
BRUNEI/MUARA	473.27	71.3%	253
TUTONG	90.27	13.6%	116
BELAIT	93.00	14.0%	136
TEMBURONG	7.60	1.1%	40
TOTAL	**664.14**	**100.0%**	**545**

STATUS OF VEGETABLES PRODUCTION BY FARM CATEGORY AND DISTRICT - 2015

DISTRICT / FARM CATEGORY	B/MUARA	BELAIT	TUTONG	TEMBURONG	TOTAL	Quantity %
Existing Area (Commercial)	863,547	999,057	2,122,860	46,127	4,031,591	31.1%
Existing Area (Non-Commercial)	125,590	804,227	472,666	125,398	1,527,881	11.8%
Existing Area (Unregistered Farmer)	0	0	0	82,941	82,941	0.6%
Agricultural Development Area	5,491,191	159,989	155,296	169	5,806,645	44.7%
Hydroponic Farm	0	58,280	0	0	58,280	0.4%
Rural Agricultural Development Area	0	218,244	38,073	4,833	261,150	2.0%
Young Farmers Area	724,327	0	485,769	0	1,210,096	9.3%
Mushroom Farm	1,436	265	712	134	2,546	0.0%
TOTAL (Kg)	**7,206,091**	**2,240,062**	**3,275,374**	**259,602**	**12,981,129**	**100.0%**

DISTRICT / FARM CATEGORY	B/MUARA	BELAIT	TUTONG	TEMBURONG	TOTAL	Retail Value %
Existing Area (Commercial)	2,387,822	2,865,280	4,954,860	114,561	10,322,524	30.6%
Existing Area (Non-Commercial)	412,981	2,741,482	993,747	305,603	4,453,813	13.2%
Existing Area (Unregistered Farmer)	0	0	0	312,533	312,533	0.9%
Agricultural Development Area	13,724,309	575,386	328,304	967	14,628,966	43.3%
Hydroponic Farm	0	170,492	0	0	170,492	0.5%
Rural Agricultural Development Area	0	683,763	85,270	9,025	778,058	2.3%
Young Farmers Area	1,876,737	0	1,184,518	0	3,061,256	9.1%
Mushroom Farm	17,226	3,182	8,541	1,606	30,555	0.1%
TOTAL (B$)	**18,419,076**	**7,039,584**	**7,555,241**	**744,294**	**33,758,196**	**100.0%**

15 MAJOR TYPE OF LOCAL VEGETABLES PRODUCTION 2015 (BY QUANTITY)

RANK	TYPE	QUANTITY (Kg)	RETAIL VALUE (B$)	PRICE (B$/Kg)
1	Cucumber	2,373,244	3,378,554	1.42
2	Long Bean	1,483,097	4,019,216	2.71
3	Chai Sim (Sawi Hijau/Manis)	1,304,598	3,334,883	2.56
4	Convolvulus/Water Spinach	997,587	1,856,753	1.86
5	Chinese Spinach/Amaranth (Bayam)	881,887	1,679,120	1.90
6	Pak Choy	698,625	1,693,234	2.42
7	Loafah	571,931	1,113,025	1.95
8	Bitter Guord	527,027	1,471,029	2.79
9	Lady's Finger	492,389	1,526,384	3.10
10	Red Chilli	487,579	3,349,105	6.87
11	Eggplant	461,052	1,211,659	2.63
12	Water Guord	352,418	555,095	1.58
13	Sawi Taiwan	338,149	1,096,231	3.24
14	Swatow Mustard (Sawi Pahit)	263,717	763,951	2.90
15	Pumpkin	185,049	355,129	1.92

15 MAJOR TYPE OF IMPORT TROPICAL VEGETABLES 2015 (BY QUANTITY)

RANK	TYPE	QUANTITY (Kg)	C.I.F VALUE (B$)	AVERAGE C.I.F PRICE (B$/Kg)
1	Thailand Chilli	621,946	1,076,447	1.73
2	Pumpkin	437,452	346,051	0.79
3	French Bean	357,359	304,900	0.85
4	Radish	284,840	271,030	0.95
5	Egg Plant/Brinjal	254,355	175,803	0.69
6	Mushroom	197,218	1,045,877	5.30
7	Red Chilli	192,509	312,749	1.62
8	Spring Onion/Chives	167,282	120,939	0.72
9	Timun Duri	154,729	75,488	0.49
10	Corriander Leaf	108,529	159,482	1.47
11	Daun Sop	105,800	116,225	1.10
12	Young Corn	103,012	312,713	3.04
13	Continental Cucumber	65,805	62,681	0.95
14	Terong Iban	38,981	24,749	0.63
15	Wax Guord / Squash	38,208	18,200	0.48

15 MAJOR TYPE OF IMPORT TEMPERATE VEGETABLES 2015 (BY QUANTITY)

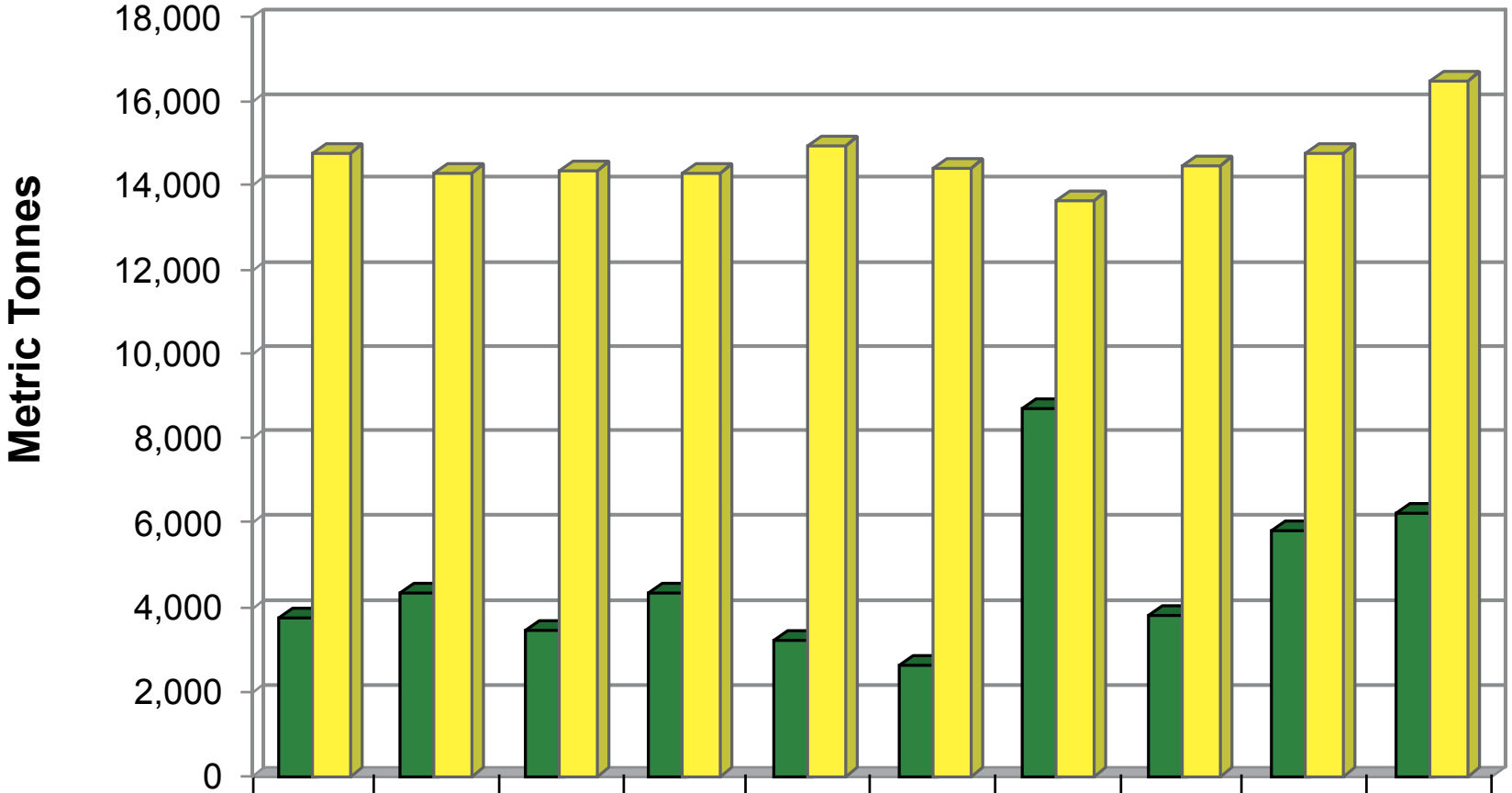
RANK	TYPE	QUANTITY (Kg)	C.I.F VALUE (B$)	AVERAGE C.I.F PRICE (B$/Kg)
1	Cabbage	2,057,268	1,479,310	0.72
2	Tomato	1,403,115	1,202,735	0.86
3	Carrot	1,044,938	1,290,007	1.23
4	Cauliflower	444,019	825,779	1.86
5	Lettuce	419,892	1,542,906	3.67
6	Brocolli (Bunga Kobis)	387,388	1,215,638	3.14
7	Baby Kailan	318,182	299,962	0.94
8	Chinese Cabbage	270,321	214,007	0.79
9	Capsicum/Sweet Pepper	233,131	645,020	2.77
10	Pak Choy	161,558	275,889	1.71
11	Celery	143,077	278,524	1.95
12	Leek	76,372	102,227	1.34
13	Chinese Kale	63,782	185,537	2.91
14	Lotus Root	41,083	127,647	3.11
15	Asparagus	38,354	355,166	9.26

FRUITS INDUSTRY 2015

Total Consumption	**22,755.2**	**mt**
Tropical	16,704.1	mt
Temperate	6,051.1	mt
Est. Retail Value (B$)	**60.14**	**million**
Per Capita Consumption	**54.5**	**kg/yr**
Local Production	**6,262.0**	**mt**
Retail Value (B$)	13.72	million
Percentage Production	27.5	%
Percentage Tropical Fruits	37.5	%
Area Developed	**2,379**	**ha**
No of Entrepreneurs	**2,549**	**entrepreneurs**

Import	**16,493.3**	**mt**
CIF Value (B$)	28.48	million
Est. Retail Value (B$)	46.42	million
Percentage Import	72.5	%
Average Retail Price (B$)	0.39 – 7.16	/kg
Average CIF Price (B$)		
Tropical	0.38 – 7.85	/kg
Temperate	1.87 – 22.77	/kg
Brunei Estimated Population	**417,200**	**Persons**

FRUITS INDUSTRY
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	3,765	4,372	3,485	4,372	3,229	2,628	8,779	3,855	5,834	6,262
Import	14,787	14,322	14,359	14,332	14,940	14,413	13,647	14,480	14,803	16,493

LOCAL FRUITS PRODUCTION 2015

DISTRICT	QUANTITY (Mt)	RETAIL VALUE (B$)	PERCENTAGE (%)
BRUNEI/MUARA	2,668.38	4,584,938.01	42.6
BELAIT	1,665.96	4,803,320.52	26.6
TUTONG	1,011.42	2,260,941.85	16.2
TEMBURONG	916.21	2,068,519.48	14.6
TOTAL	**6,261.97**	**13,717,719.86**	**100.0**

FRUITS IMPORT 2015

TYPES	QUANTITY (Mt)	C.I.F. VALUE (B$)	PERCENTAGE (%)
TROPICAL	10,442.14	12,947,530.29	63.3
TEMPERATE	6,051.14	15,530,467.24	36.7
TOTAL	**16,493.27**	**28,477,997.53**	**100.0**

DEVELOPED FRUIT BY FARM CATEGORY 2015

DISTRICT	EXISTING AREA	RADA	ADA	YF	TOTAL	
					HA	%
BRUNEI/MUARA	87.04	232.80	56.00	12.00	387.84	16.3
TUTONG	164.71	725.66	170.00	8.00	1,068.37	44.9
BELAIT	382.78	133.00	56.30	0.00	572.08	24.0
TEMBURONG	143.80	143.70	63.50	0.00	351.00	14.8
TOTAL	**778.33**	**1,235.16**	**345.80**	**20.00**	**2,379.29**	**100.0**

Note :

RADA- Rural Agricultural Development Area , ADA - Agricultural Development Area & YF - Young Famers

STATUS OF FRUIT PRODUCTION BY FARM CATEGORY AND DISTRICT - 2015

DISTRICT / FARM CATEGORY	B/MUARA	TUTONG	BELAIT	TEMBURONG	TOTAL	QUANTITY %
Existing Area (Commercial)	203,565	30,971	894,880	19,552	1,148,968	18.35%
Existing Area (Non-Commercial)	146,868	150,650	548,770	458,992	1,305,280	20.84%
Existing Area (Non-Commercial – unregistered farmer)	1,390,049	327,699	18,284	364,247	2,100,279	33.54%
Rural Agricultural Development Area	533,487	270,692	85,929	25,766	915,874	14.63%
Young Farmers Area	20,238	366	0	0	20,604	0.33%
Sinaut Incubator	0	1,768	0	0	1,768	0.03%
Agricultural Development Area (ADA)	374,171	229,273	118,101	47,654	769,199	12.28%
TOTAL (Kg)	**2,668,378**	**1,011,419**	**1,665,964**	**916,211**	**6,261,972**	**100.00%**

DISTRICT / FARM CATEGORY	B/MUARA	TUTONG	BELAIT	TEMBURONG	TOTAL	VALUE %
Existing Area (Commercial)	411,217	67,325	2,486,366	30,569	2,995,478	21.84%
Existing Area (Non-Commercial)	225,306	287,006	1,746,511	1,204,356	3,463,179	25.25%
Existing Area (Non-Commercial – unregistered farmer)	1,511,235	763,427	27,012	683,082	2,984,756	21.76%
Rural Agricultural Development Area	1,747,529	747,202	255,770	70,889	2,821,391	20.57%
Young Farmers Area	48,166	826	0	0	48,992	0.36%
Sinaut Incubator	0	12,376	0	0	12,376	0.09%
Agricultural Development Area (ADA)	641,484	382,780	287,662	79,622	1,391,547	10.14%
TOTAL (B$)	**4,584,938**	**2,260,942**	**4,803,321**	**2,068,519**	**13,717,720**	**100.00%**

15 MAJOR TYPE OF LOCAL FRUITS 2015 PRODUCTION (BY QUANTITY)

RANK	TYPE	QUANTITY (Kg)	RETAIL VALUE (B$)	PRICE (B$/Kg)
1	Banana	1,269,039	1,672,051	1.32
2	Young Coconut	1,164,692	449,425	0.39
3	Durian	652,373	3,510,771	5.38
4	Musk Lime	531,970	1,761,989	3.31
5	Cempedak	285,885	600,826	2.10
6	Rambutan	284,827	662,419	2.33
7	Mango	274,355	748,469	2.73
8	Papaya	261,937	385,115	1.47
9	Old Coconut	249,439	359,765	1.44
10	Tarap	174,719	320,828	1.84
11	Limau Kapas	141,118	563,664	3.99
12	Watermelon	139,952	222,157	1.59
13	Jackfruit	113,398	209,056	1.84
14	Guava	102,885	325,955	3.17
15	Pineapple	87,329	193,248	2.21

15 MAJOR TYPE OF IMPORT TROPICAL FRUITS 2015 (BY QUANTITY)

RANK	TYPE	QUANTITY (Kg)	C.I.F VALUE (B$)	AVERAGE C.I.F PRICE (B$/Kg)
1	Watermelon	2,478,884	1,197,193	0.48
2	Banana	2,453,806	2,139,530	0.87
3	Melon/Rock Melon	864,894	1,117,002	1.29
4	Young Coconut	656,639	249,901	0.38
5	Papaya	567,624	314,331	0.55
6	Lemon	453,509	1,340,225	2.96
7	Pineapple	438,493	481,814	1.10
8	Durian	426,012	1,358,504	3.19
9	Mango	310,977	1,555,202	5.00
10	Old Coconut	244,638	176,507	0.72
11	Pamelo	206,854	184,704	0.89
12	Guava	195,745	150,545	0.77
13	Langsat	152,944	206,287	1.35
14	Avocado	129,166	662,795	5.13
15	Rambutan	113,399	217,310	1.92

15 MAJOR TYPE OF IMPORT TEMPERATE FRUITS 2015 (BY QUANTITY)

RANK	TYPE	QUANTITY (Kg)	C.I.F VALUE (B$)	AVERAGE C.I.F PRICE (B$/Kg)
1	Apple	2,014,908	4,030,891	2.00
2	Sunkist Orange	1,400,876	2,621,873	1.87
3	Mandarin Orange	834,349	1,668,180	2.00
4	Pear	695,101	1,449,590	2.09
5	Grape	576,588	3,195,791	5.54
6	Dragon Fruit	116,564	250,305	2.15
7	Kiwi Fruit	86,122	391,430	4.55
8	Sweet Orange	69,549	155,662	2.24
9	Longan	61,334	170,390	2.78
10	Strawberry	54,704	703,530	12.86
11	Plum	48,217	208,115	4.32
12	Persimmon	23,936	136,314	5.69
13	Grape Fruit	11,447	26,364	2.30
14	Chestnut	10,388	33,405	3.22
15	Lychee	8,091	62,153	7.68

RICE INDUSTRY 2015

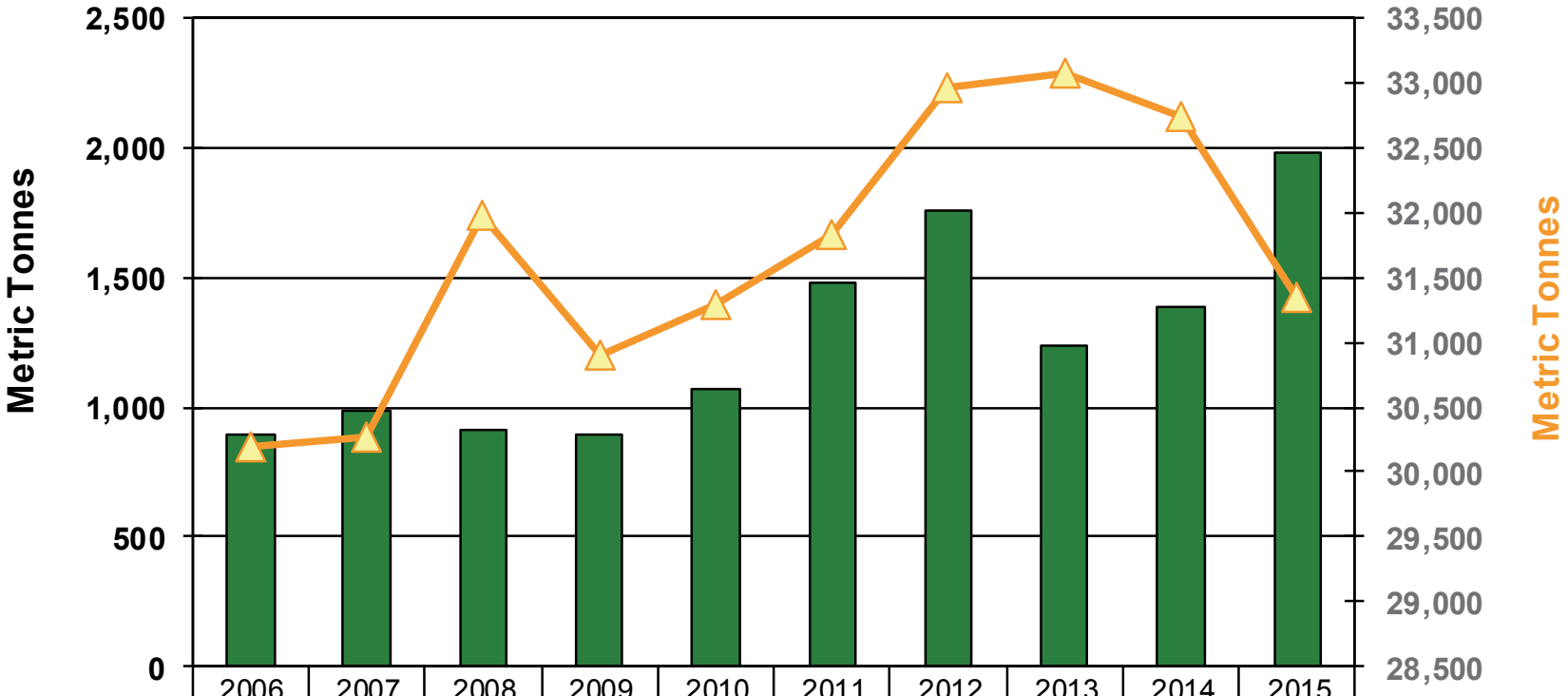
Total Consumption	**33,333**	**mt**
Est. Retail Value (B$)	43.11	million
Per Capita Consumption	**79.90**	**kg/yr**
Local Production	**1,983.2**	**mt**
Retail Value (B$)	5.57	million
Percentage Self-Sufficiency	**5.95**	**%**
Average Retail Price (B$)		
Local Rice	2.81	/kg
Area Developed	**924.03**	**ha**
Productivity		
Irrigated Area	6.17	mt/ha/yr
Non-Irrigated Area	1.42	mt/ha/yr

Total Import	**25,540**	**mt**
Saleable	**31,350**	**mt**
Est. Retail Value (B$)	37.54	million
Import (%)	94.1	%
Average Retail Price (B$)		
Fragrant Rice (AAA)	1.25	/kg
Ordinary Rice	0.85	/kg
Glutinous Rice	0.76	/kg
Brunei Estimated Population	**417,200**	**Persons**

Note:

1. *Area are divided into two data. Harvested area is 1,302.93 ha for two seasons and total developed area is 924.03 ha*
2. *The average retail price of local rice are taken from the overall average retail price which was collected by Agribusiness Statistics & Stores Unit. While import prices was according to the price control by EPU.*

RICE INDUSTRY 2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	895	983	911	891	1072	1,480	1,756	1,237	1,382	1,983
Import	30,186	30,259	31,969	30,895	31,293	31,835	32,966	33,074	32,744	31,350

Note :
Import is saleable rice

LOCAL RICE PRODUCTION 2015

DISTRICT	HARVESTED AREA (Ha)	NO. OF FARMERS	YEILD PADDY (Mt)	RICE 65% milling Recovery (Mt)	%
BRUNEI MUARA	739.00	216	2,278.96	1,481.3	74.7
BELAIT	179.30	146	138.59	90.1	4.5
TUTONG	139.03	258	139.11	90.4	4.6
TEMBURONG	245.60	215	494.40	321.4	16.2
TOTAL	**1,302.93**	**835**	**3,051.06**	**1,983.19**	**100.0**

Note : 1). The number of farmers & acreage are using main season only except for Brunei Muara District have to select high cultivated area for two seasons.

2). Acreage is acreage that yielded only.

PADDY RICE SUPPORT SCHEME FOR 2014/2015 & 2015 SEASON

DISTRICT	AREA (Ha)	NO. OF FARMERS	TOTAL PADDY SOLD (Kg)	VALUE (B$) @ $1.60/Kg
BRUNEI MUARA	682.00	390	2,139,695.00	3,423,512.00
BELAIT	179.10	162	102,345.50	163,752.80
TUTONG	138.53	258	24,143.00	38,628.80
TEMBURONG	261.20	258	184,470.00	295,152.00
TOTAL	**1,260.83**	**1,068**	**2,450,653.50**	**3,921,045.60**

Note : Total both main season 2014/2015 & Off Season 2015

MISCELLANEOUS CROPS INDUSTRY 2015

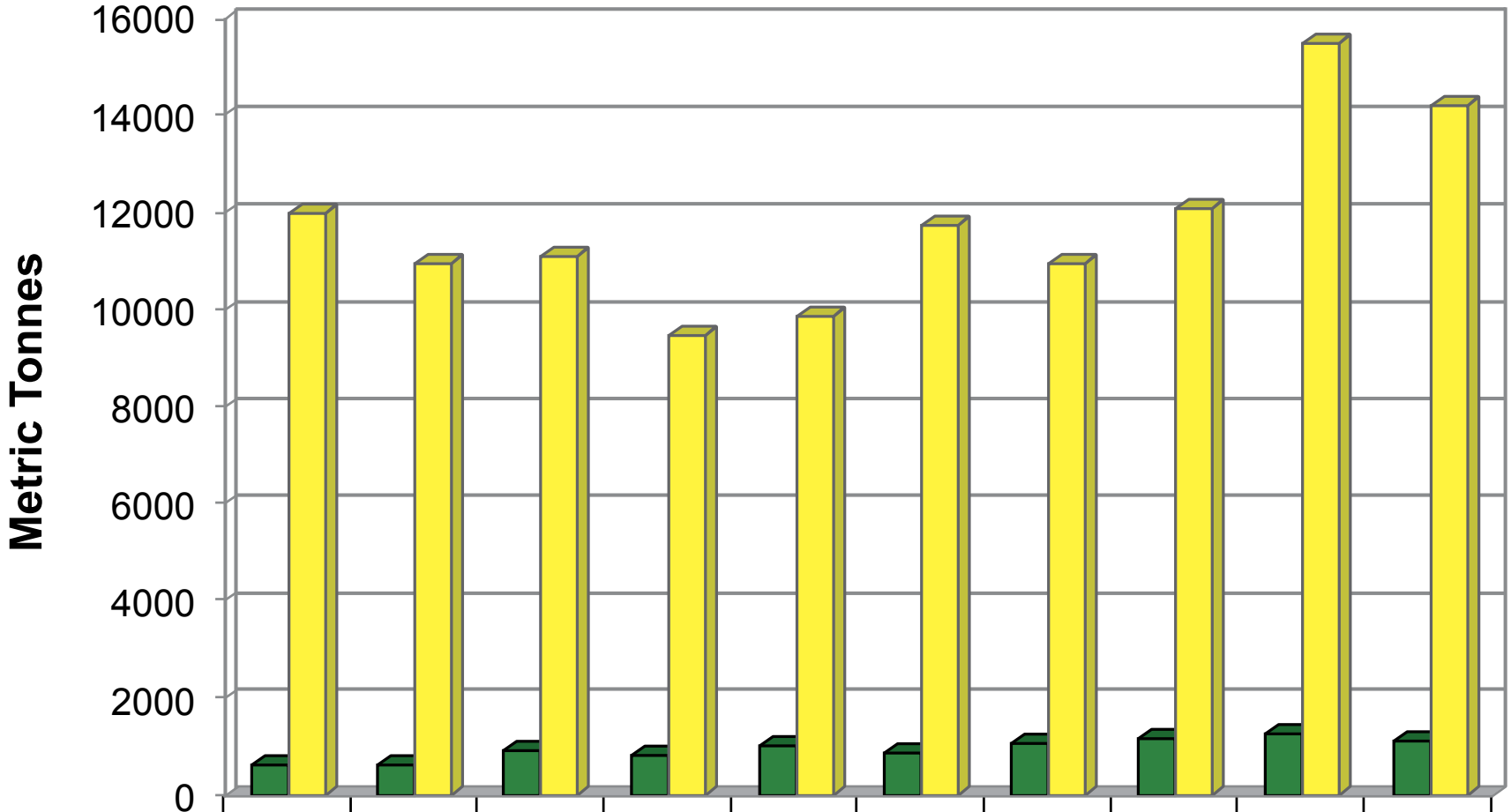
Total Consumption	**15,304.7**	**mt**
Est. Retail Value (B$)	26.05	million
Per Capita Consumption	36.7	kg/yr

Total Import	**14,167.9**	**mt**
CIF Value (B$)	15.73	million
Est. Retail Value (B$)	23.60	million
Percentage Import	92.6	%

Local Production	**1,136.8**	**mt**
Retail Value (B$)	2.45	million
Percentage Self-Sufficiency	7.4	%

Brunei Estimated Population	417,200	Persons

MISCELLANEOUS CROPS INDUSTRY
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	645	596	932	837	1,014	886	1,060	1,174	1,285	1,137
Import	11,929	10,905	11,036	9,434	9,873	11,711	10,901	12,042	15,458	14,168

LOCAL MISCELLANEOUS CROPS PRODUCTION 2015

DISTRICT	QUANTITY (Kg)	RETAIL VALUE (B$)	QUANTITY PERCENTAGE (%)
BRUNEI/MUARA	426,812.00	1,000,715.60	37.55
BELAIT	325,932.55	685,083.50	28.67
TUTONG	274,777.00	572,687.04	24.17
TEMBURONG	109,229.00	195,422.95	9.61
TOTAL	**1,136,750.55**	**2,453,909.09**	**100.00**

LOCAL MISCELLANEOUS CROPS 2015 (BY TYPES)

TYPES	QUANTITY (Kg)	RETAIL VALUE (B$)	PRICE (B$ / Kg)
Beverages			
Sugar Cane	116,371	58,392	0.50
Arabica Coffee	250	3,000	12.00
Robusta Coffee	250	3,000	12.00
Root			
Sweet Potato	96,073	270,249	2.81
Tapioca	168,794	224,278	1.33
Yam	29,061	69,370	2.39
Ground Nut	1,367	5,300	3.88
Yam Bean	169	493	2.92
Coco Bean	16	40	2.50
Spices			
Lemon Grass	104,116	203,686	1.96
Galangal	58,959	147,608	2.50
Turmeric	12,367	55,446	4.48
Ginger	560	2,201	3.93
Sweet Corn	482,785	1,214,026	2.51
Sago	24,655	54,557	2.21

TYPE OF IMPORT MISCELLANEOUS CROPS 2015 (BY QUANTITY)

NO	TYPE	QUANTITY (Kg)	C.I.F VALUE (B$)	AVERAGE C.I.F PRICE (B$/Kg)
	Cereals :			
1	Maize Corn Whole	175,372	87,989	0.50
2	Sweet Corn	66,406	39,369	0.59
	Root :			
3	Potato	3,711,223	2,978,665	0.80
4	Ground Nut	315,749	635,993	2.01
5	Sweet Potato	259,551	351,018	1.35
6	Yam	198,943	327,876	1.65
7	Yam Bean	114,402	101,612	0.89
	Spices :			
8	Big Onion	4,552,283	3,922,831	0.86
9	Garlic	1,228,361	1,970,674	1.60
10	Onion	856,064	1,188,759	1.39
11	Ginger	901,532	1,172,476	1.30
12	Dried Pepper/Chili	218,395	686,891	3.15
13	White Pepper	17,711	160,645	9.07
14	Turmeric	77,075	130,796	1.70

TYPE OF IMPORT MISCELLANEOUS CROPS 2015 (BY QUANTITY)

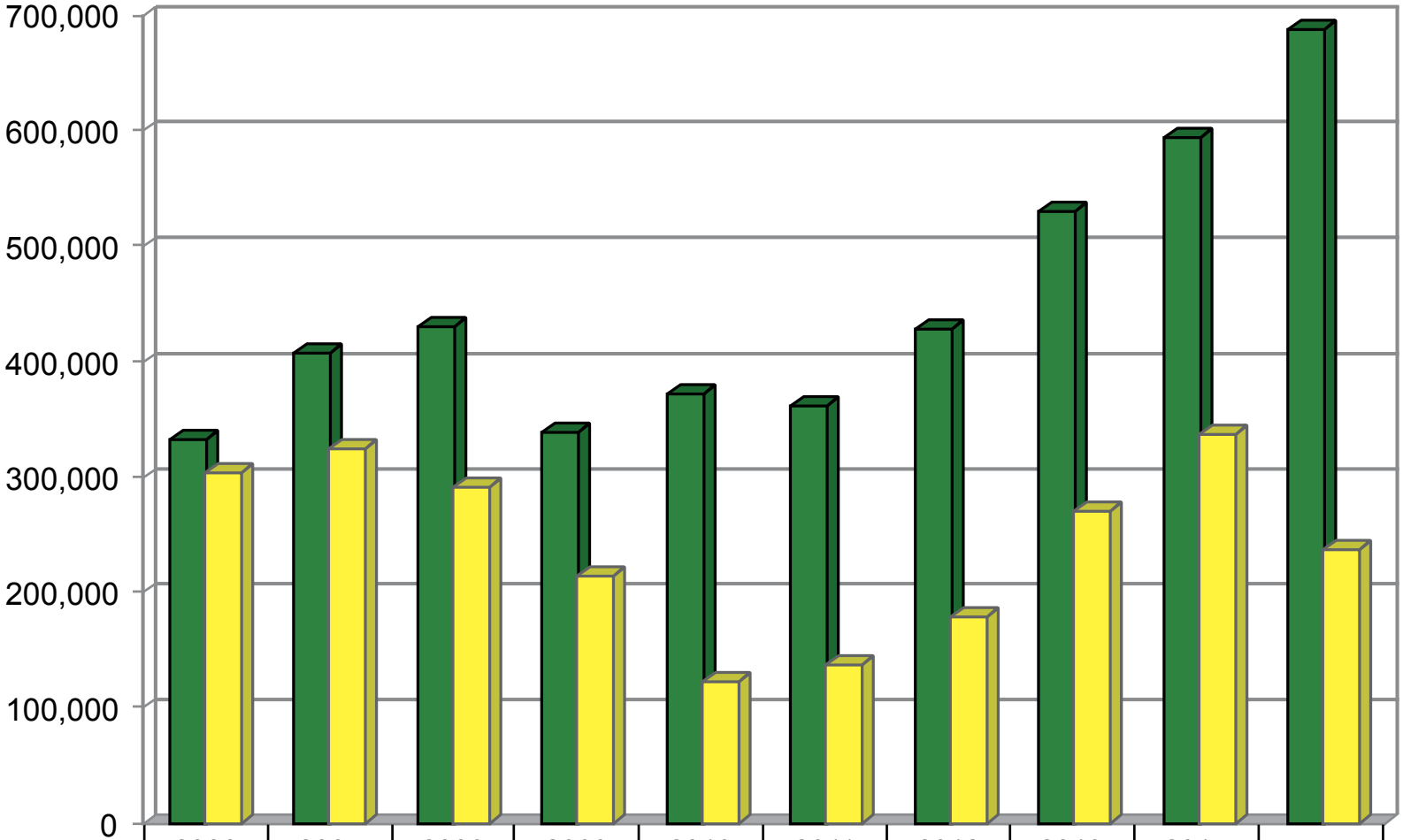
NO	TYPE	QUANTITY (Kg)	C.I.F VALUE (B$)	AVERAGE C.I.F PRICE (B$/Kg)
15	Black Pepper	6,469	91,001	14.07
16	Coriander seeds	28,329	90,345	3.19
17	Galangal	48,518	27,241	0.56
18	Lemon Grass	43,355	22,743	0.52
	Bean/Dried :			
19	Soybean	806,710	887,287	1.10
20	Mung Bean Seed	175,572	322,732	1.84
21	Ground Nut Kernel	161,967	311,547	1.92
22	Wheat	119,040	54,661	0.46
23	Black Bean	16,325	17,636	1.08
24	Black Eye Beans	7,500	13,599	1.81
25	Takamaria Seed	1,000	10,083	10.08
	Other :			
26	Tom Yam Set	7,986	49,446	6.19
27	Lime Leaf	19,111	32,380	1.69

ORNAMENTAL INDUSTRY 2015

Total Consumption	**923,922**	**plants**
Est. Retail Value (B$)	3.90	million
Local Production	**687,360**	**plants**
Retail Value (B$)	2.86	million
Percentage Production	74.4	%

Total Import	**236,562**	**plants**
CIF Value (B$)	0.65	million
Est. Retail Value (B$)	1.04	million
Percentage Import	25.6	%
Average Retail Price (B$)	0.95 – 10.80	/plant
Average CIF Price (B$)	0.38 – 47.97	/plant

ORNAMENTAL INDUSTRY
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	332,269	406,501	430,331	338,899	372,482	363,166	427,922	530,138	595,258	687,360
Import	303,835	324,680	291,082	214,504	122,599	138,765	177,223	271,352	336,194	236,562

LOCAL ORNAMENTAL PLANTS PRODUCTION 2015

DISTRICT	QUANTITY (Plants)	RETAIL VALUE (B$)	QUANTITY PERCENTAGE (%)
BRUNEI/MUARA	585,745	2,277,226.55	85.2
BELAIT	19,333	81,637.80	2.8
TUTONG	82,282	505,568.50	12.0
TOTAL	**687,360**	**2,864,432.85**	**100.0**

LOCAL ORNAMENTAL PLANTS 2015 (BY TYPES)

NO	TYPES	QUANTITY (Plants)	RETAIL VALUE (B$)	PRICE B$/PLANT
1	Ground Cover	256,983	244,497.28	0.95
2	Outdoor Shrubs	183,581	845,416.50	4.61
3	Indoor Shrubs	100,871	554,982.97	5.50
4	Palms	43,225	202,581.00	4.69
5	Trees	49,792	537,744.50	10.80
6	Orchid	48,146	448,084.10	9.31
7	Cactus	4,762	31,126.50	6.54
TOTAL		**687,360**	**2,864,432.85**	**4.17**

15 MAJOR TYPE OF IMPORT ORNAMENTAL PLANTS 2015 (BY QUANTITY)

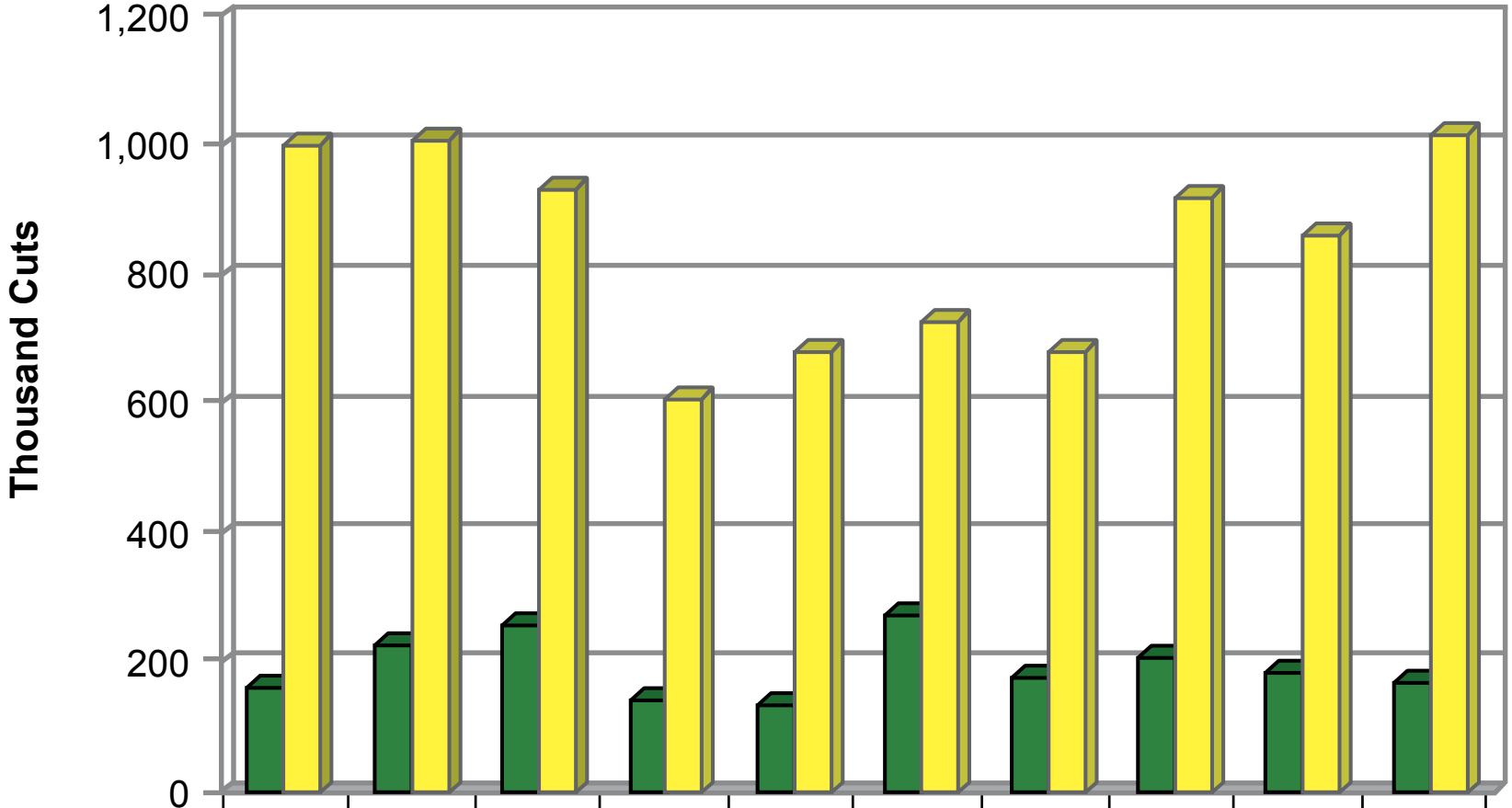
RANK	TYPE	QUANTITY (Plants)	C.I.F VALUE (B$)	AVERAGE C.I.F PRICE (B$/Plant)
1	Phalaenopsis	61,118	215,583.23	3.53
2	Dendrobium Hybrids	49,045	94,856.89	1.93
3	Rose	12,484	19,144.12	1.53
4	Mokara Plant	12,190	35,002.75	2.87
5	Bougainvillea	11,751	26,792.10	2.28
6	Orchid Plant	10,120	27,794.85	2.75
7	Anthurium Spp.	9,954	49,054.65	4.93
8	Hibiscus Spp.	7,983	8,704.13	1.09
9	Adenium Spp.	6,630	13,326.93	2.01
10	Dianthus Spp.	2,350	2,435.08	1.04
11	Impala Lily/Desert R	2,250	6,051.42	2.69
12	Vinca Spp.	2,220	2,601.80	1.17
13	Lantana Camara	2,010	1,185.90	0.59
14	Narcissus Spp.	1,524	7,565.73	4.96
15	Zinnia Spp.	1,450	3,713.75	2.56

CUT FLOWERS INDUSTRY 2015

Total Consumption	**1,188,025**	**cuts**
Est. Retail Value (B$)	1.90	million
Local Production	**173,625**	**cuts**
Retail Value (B$)	161,767	
Percentage Production	**14.6**	**%**

Total Import	**1,014,400**	**cuts**
CIF Value (B$)	1.09	million
Est. Retail Value (B$)	1.74	million
Import (%)	85.4	%
Average Retail Price (B$)	0.25 – 2.84	/cut
Average CIF Price (B$)	0.21 – 22.68	/cut

CUT FLOWERS INDUSTRY
2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Local	167	230	262	145	139	278	184	210	187	174
Import	1,003	1,009	932	612	682	729	681	922	864	1,014

LOCAL CUT FLOWERS 2015 (BY TYPES)

NO	TYPES	QUANTITY (Cuts)	RETAIL VALUE (B$)	QUANTITY PERCENTAGE (%)
1	Orchid	132,060	132,060	76.1
2	Red Ginger	12,000	17,700	6.9
3	Goldern Red	19,840	4,960	11.4
4	Anthurium	2,870	3,122	1.7
5	Heliconia	855	2,425	0.5
6	Johor Fern	6,000	1,500	3.5
TOTAL		**173,625**	**161,767**	**100.0**

Note :
100% produced by Belait District

15 MAJOR TYPE OF IMPORT CUT FLOWERS 2015 (BY QUANTITY)

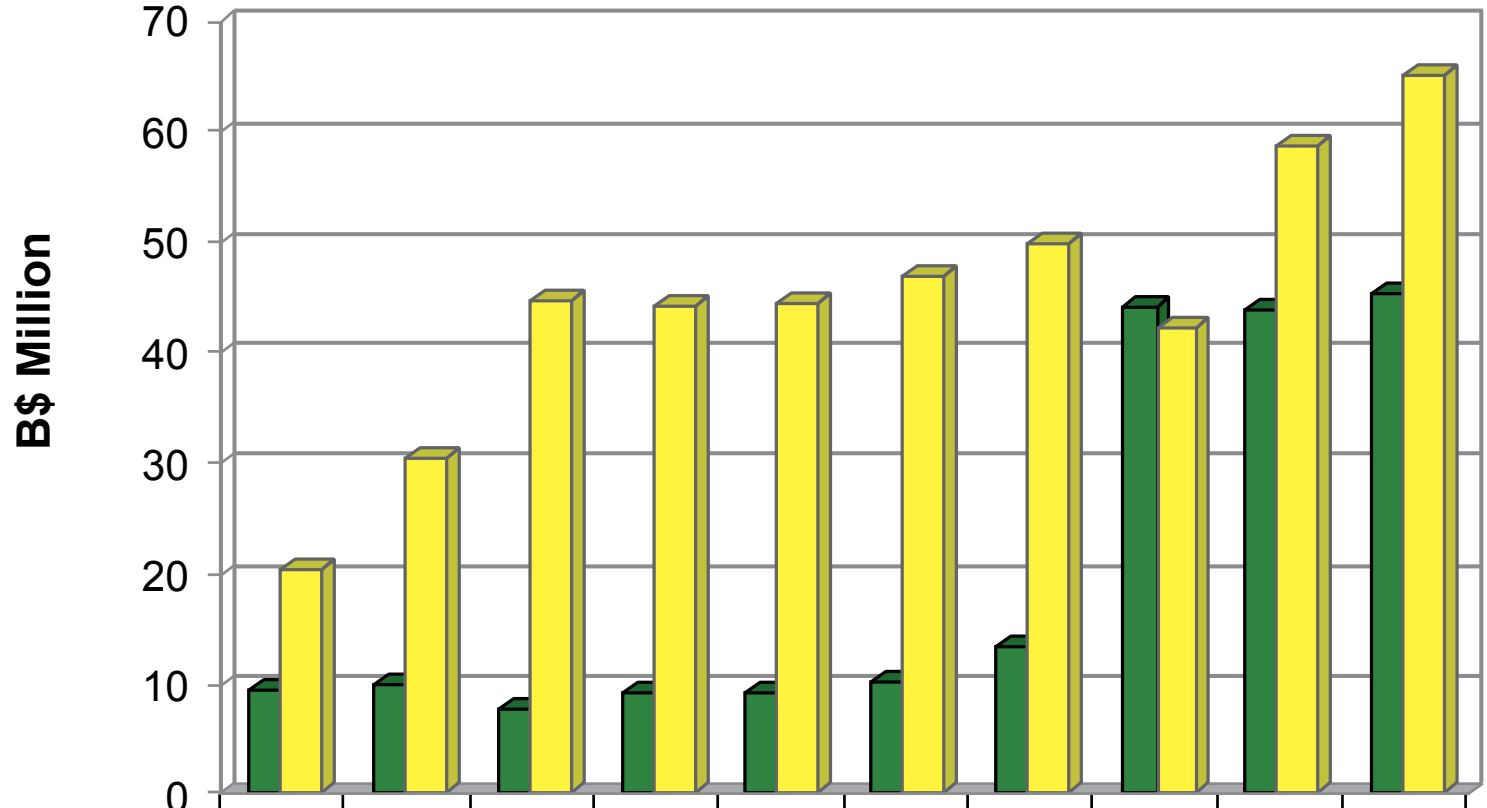
RANK	TYPE	QUANTITY (Cuts)	C.I.F VALUE (B$)	AVERAGE C.I.F PRICE (B$/Cut)
1	Chrysanthemum Spp.	357,746	255,422.67	0.71
2	Rose	166,770	236,806.29	1.42
3	Pom Pom	59,723	40,897.79	0.68
4	Carnation	59,593	50,912.50	0.85
5	Orchids Flowers	50,832	49,928.62	0.98
6	Eustoma	32,539	46,067.90	1.42
7	Lily	23,064	46,066.29	2.00
8	Mix Fillers	20,208	20,440.00	1.01
9	Achillea Filipenduli	18,500	12,053.03	0.65
10	Dendrobium Hybrids	18,244	18,176.76	1.00
11	Transvaal/African	18,120	10,996.14	0.61
12	Phoenix/Peacock	16,860	9,864.43	0.59
13	Gerbera Spp.	16,168	8,723.26	0.54
14	Johore Fern	14,354	5,714.88	0.40
15	Ping Pong	14,000	13,055.10	0.93

AGRIFOOD Industry

AGRIFOOD PRODUCTION BY DISTRICT 2015

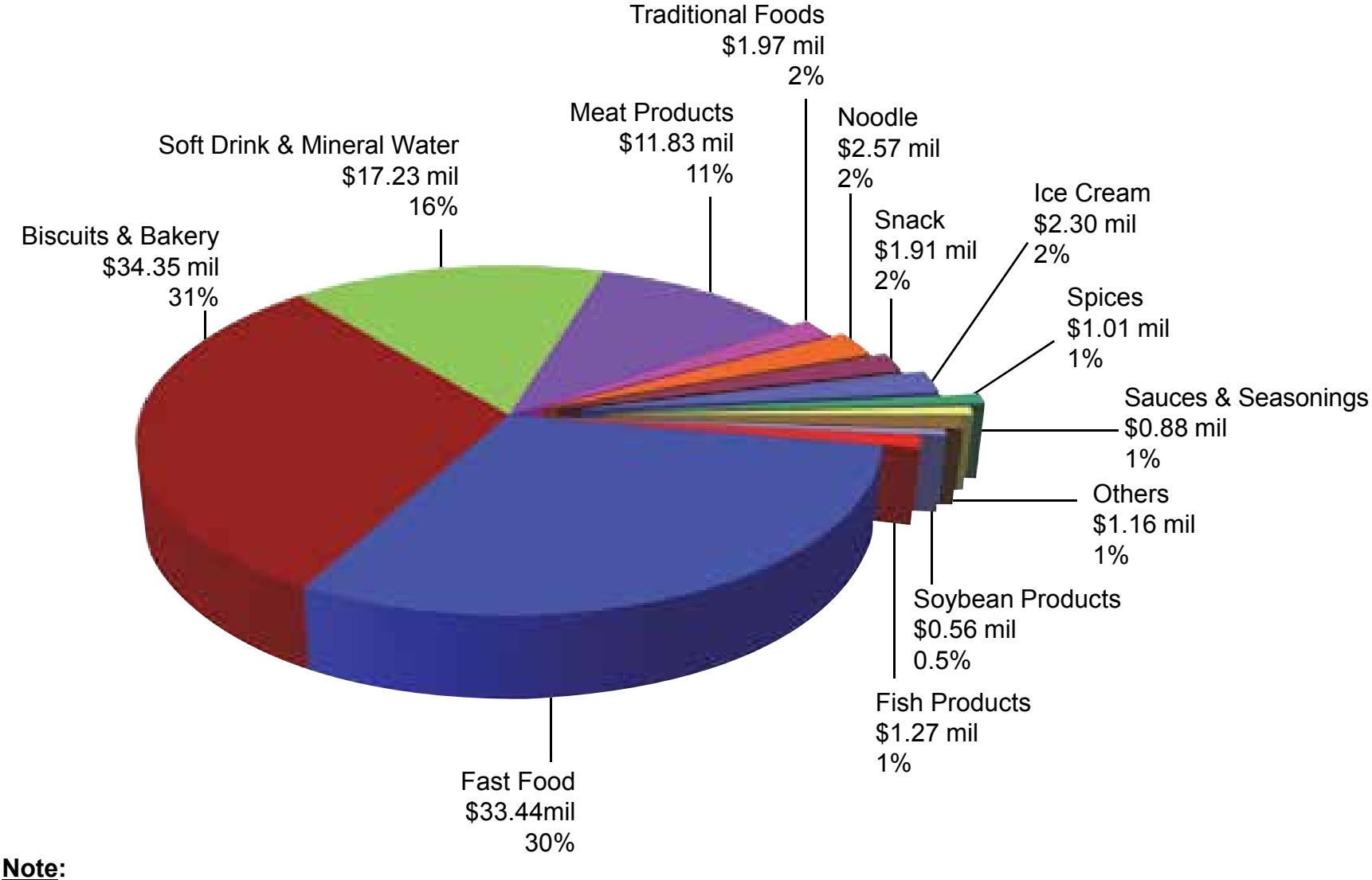
DISTRICT	ENTERPRENEURS (Persons)	ESTIMATED LABOUR (Persons)	RETAIL VALUE (B$)
Brunei/Muara	262	3,252	$106,908,209
Tutong	47	126	$2,442,446
Belait	20	102	$767,294
Temburong	52	213	$363,081
TOTAL	**381**	**3,693**	**$110,481,031**

LOCAL AGRIFOOD INDUSTRY 2006 - 2015



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Livestock Processing	9.51	9.88	7.85	9.06	9.33	10.25	13.31	44.20	43.87	45.27
Crop Processing	20.59	30.34	44.68	44.15	44.42	46.96	49.52	42.03	58.81	65.21

AGRIFOOD INDUSTRY BY CATEGORY 2015



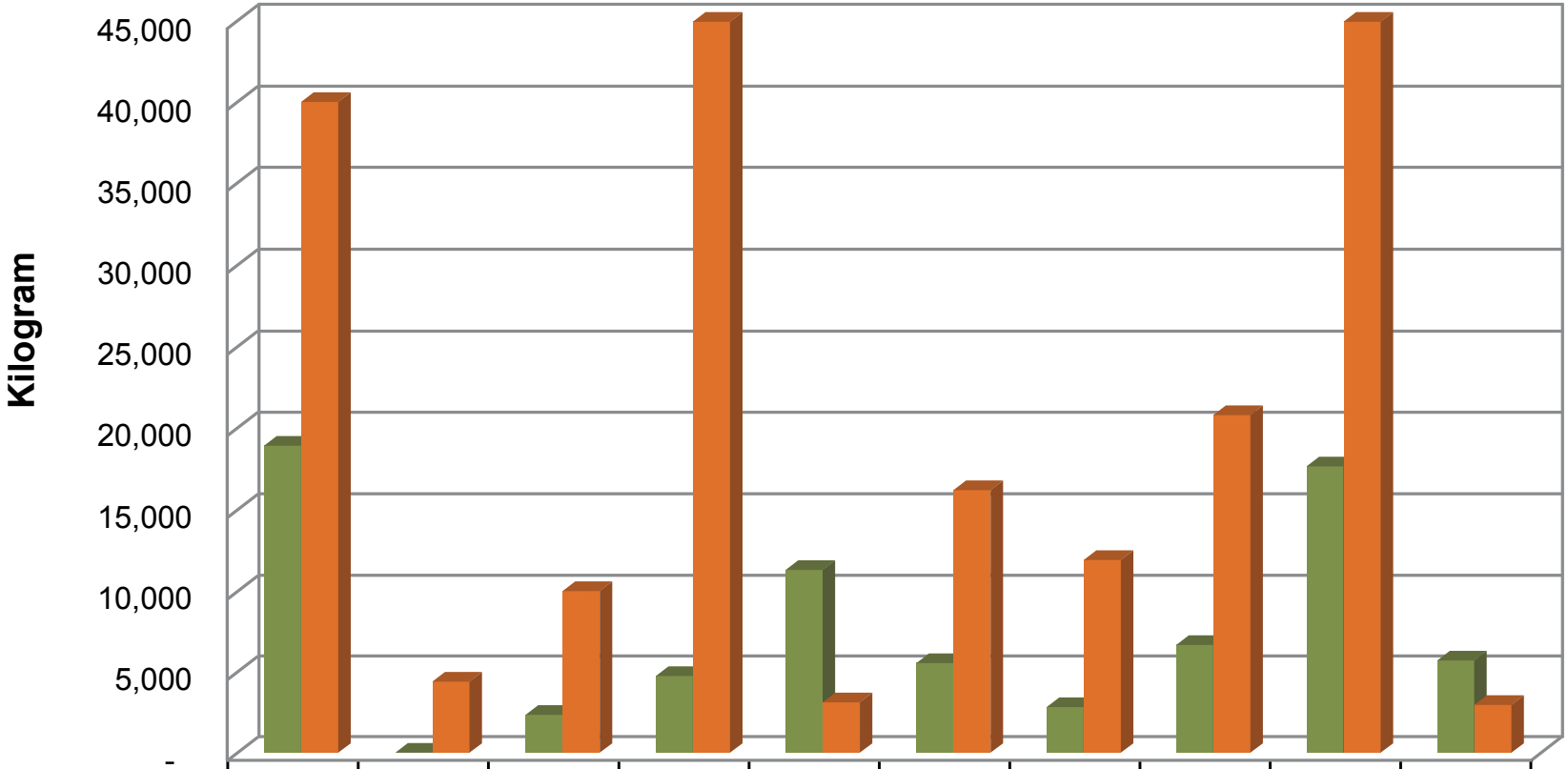
Note:

1. Market Size : B$ 110.48 million
2. Others – Pickles, Meals Ready To Eat, Fermentation, Confectionery, Health & Beauty Products, Sago.

EXPORT

chicken • beef • cattle hide

EXPORT TREND OF BEEF AND CHICKEN MEAT 2006 - 2015

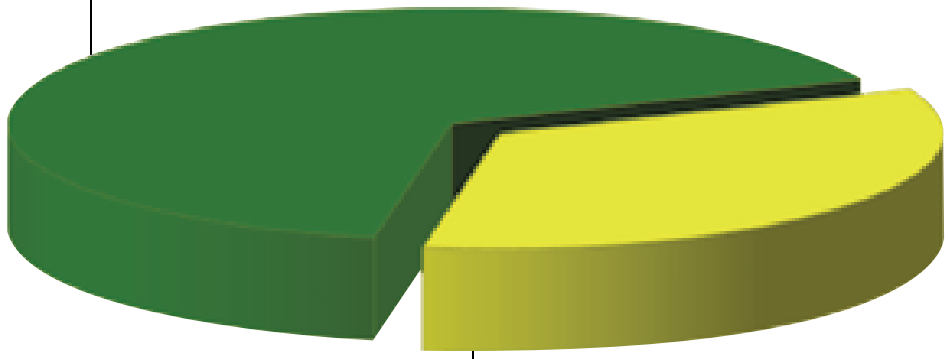


	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Process	18,995	44	2,296	4,679	11,349	5,511	2,900	6,638	17,610	5,809
Part	40,002	4,430	10,016	44,970	3,100	16,200	11,875	20,800	45,000	3,000

Note :
For year 2015, total export is 8,809 kg.

EXPORT OF BEEF AND CHICKEN MEAT FOR YEAR 2015

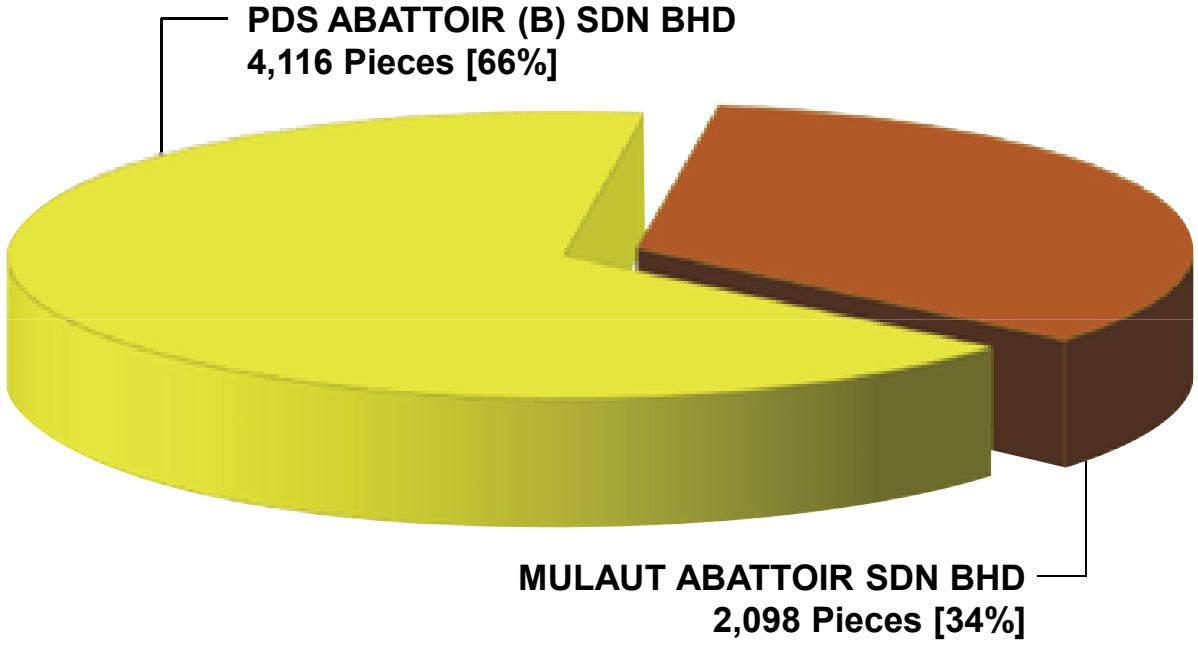
PROCESS
5,809 kg [66%]
PDS Meat Industries (B) Sdn Bhd = 4,368 kg (75.2%)
BMC Food Industries Sdn Bhd = 1,441 kg (24.8%)



PART
3,000 kg [34%]
PDS Abattoir (B) Sdn Bhd = 3,000 kg (100%)

Note :
2015, only 3 company exporting their products [PDS Abattoir (B) Sdn Bhd , PDS Meat Industries (B) Sdn Bhd and BMC Food Industries Sdn Bhd) and exported to Sarawak, Malaysia.

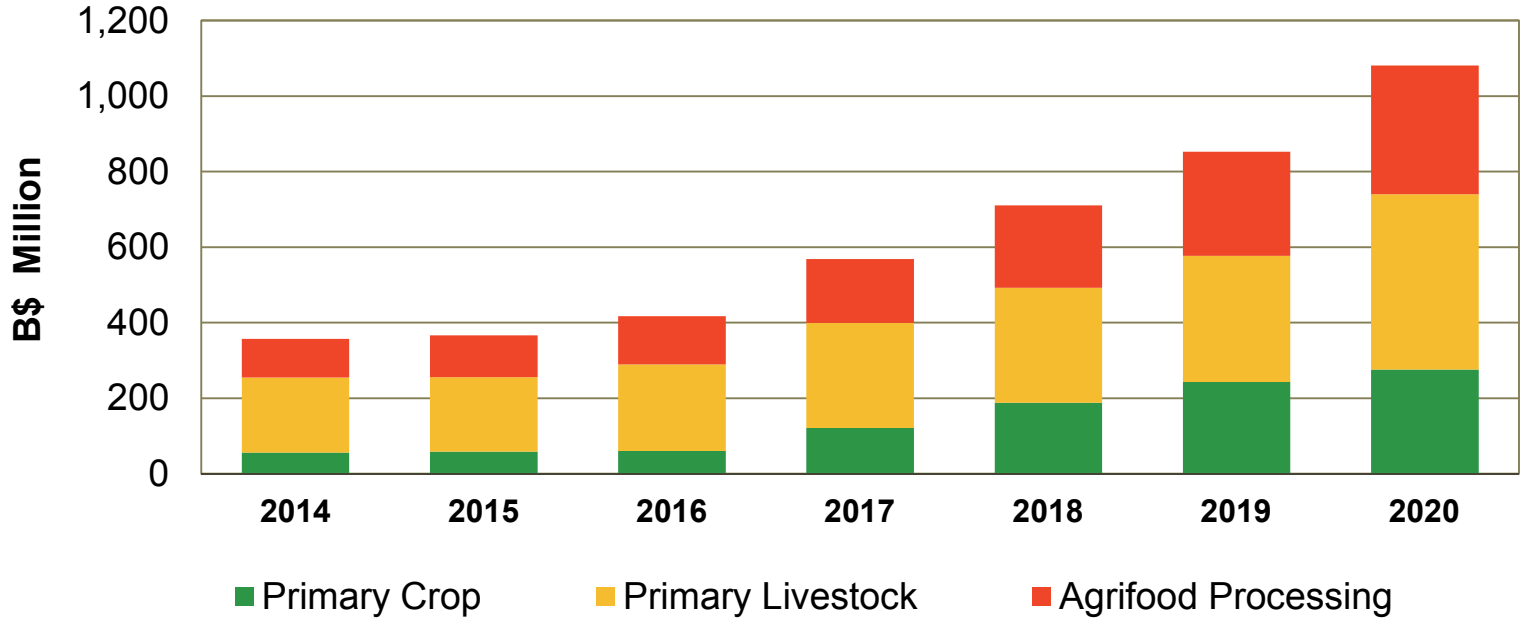
EXPORT OF CATTLE HIDE 2015



Note :
For year 2015, total export is 6,214 pieces and export to Indonesia, Thailand & India.

TARGET & TRAJECTORY 2016 -2020

TARGET & TRAJECTORY AGRICULTURE AND AGRIFOOD



SECTOR / YEAR	2014	2015	2016	2017	2018	2019	2020
1. Primary Crop	55.99	58.53	60.29	120.90	187.62	243.17	276.06
2. Primary Livestock	198.57	197.15	229.34	278.34	304.67	334.26	464.14
3. Agrifood Processing	102.68	110.48	127.32	169.48	218.44	275.31	340.77
TOTAL (B$ Million)	**357.24**	**366.16**	**416.95**	**568.72**	**710.73**	**852.74**	**1,080.97**

Note :
1/. Main commodities only and data for year 2014 & 2015 is real achievements data
2/. Growth rates per annum is 24%

NOTE

NOTE

For further inquiry please contact :

Agribusiness Statistics & Stores
Department of Agriculture and Agrifood
Ministry of Primary Resources and Tourism
Tel : +673 238 8095 / 8096 Fax : +673 238 2026
E-mail : info@agriculture.gov.bn Website : www.agriculture.gov.bn