

PERANGKAAN TERNAKAN

Livestock Statistics

2019/2020



JABATAN PERKHIDMATAN VETERINAR MALAYSIA
KEMENTERIAN PERTANIAN DAN INDUSTRI MAKANAN
MALAYSIA

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JADUAL 1.1: BILANGAN TERNAKAN RUMINAN DAN BABI, MALAYSIA, 2019

Table 1.1: Number of Ruminant and Swine, Malaysia, 2019

WILAYAH <i>Region</i>	KERBAU <i>Buffalo</i>	LEMBU <i>Cattle</i>	KAMBING <i>Goat</i>	BEBIRI <i>Sheep</i>	BABI <i>Swine</i>
S. Malaysia <i>P. Malaysia</i>	47,652	581,567	256,159	117,921	1,468,788
Sabah	47,485	60,930	45,820	1,532	86,732
Sarawak	6,558	14,910	10,592	2,224	332,940
Jumlah <i>Total</i>	101,695	657,407	312,571	121,677	1,888,460

JADUAL 1.2: BILANGAN TERNAKAN RUMINAN DAN BABI, MALAYSIA, 2020^e

Table 1.2: Number of Ruminant and Swine, Malaysia, 2020^e

WILAYAH <i>Region</i>	KERBAU <i>Buffalo</i>	LEMBU <i>Cattle</i>	KAMBING <i>Goat</i>	BEBIRI <i>Sheep</i>	BABI <i>Swine</i>
S. Malaysia <i>P. Malaysia</i>	47,266	585,597	264,922	117,526	1,463,000
Sabah	46,530	58,306	44,509	1,551	85,676
Sarawak	6,446	15,414	10,772	2,096	327,353
Jumlah <i>Total</i>	100,242	659,317	320,203	121,173	1,876,029

e : Anggaran (Estimate)

JADUAL 1.3: SIRI MASA BILANGAN TERNAKAN RUMINAN DAN BABI, MALAYSIA, 2016-2020^e

Table 1.3: Time Series Number of Ruminant and Swine, Malaysia, 2016-2020^e

JENIS TERNAKAN <i>Livestock Type</i>	2016	2017	2018	2019	2020 ^e
KERBAU (Buffalo)					
S. Malaysia (P. M'sia)	59,740	54,632	48,195	47,652	47,266
Sabah	53,872	53,850	52,480	47,485	46,530
Sarawak	5,521	5,531	6,313	6,558	6,446
Jumlah (Total)	119,133	114,013	106,988	101,695	100,242
LEMBU (Cattle)					
S. Malaysia (P. M'sia)	654,602	620,521	589,113	581,567	585,597
Sabah	73,215	73,200	71,365	60,930	58,306
Sarawak	10,010	10,111	16,208	14,910	15,414
Jumlah (Total)	737,827	703,832	676,686	657,407	659,317
KAMBING (Goat)					
S. Malaysia (P. M'sia)	350,370	318,032	289,361	256,159	264,922
Sabah	54,541	54,525	52,703	45,820	44,509
Sarawak	11,618	12,747	17,136	10,592	10,772
Jumlah (Total)	416,529	385,304	359,200	312,571	320,203
BEBIRI (Sheep)					
S. Malaysia (P. M'sia)	134,057	126,161	122,205	117,921	117,526
Sabah	2,645	2,565	2,430	1,532	1,551
Sarawak	1,777	1,932	3,663	2,224	2,096
Jumlah (Total)	138,479	130,658	128,298	121,677	121,173
BABI (Swine)					
S. Malaysia (P. M'sia)	1,370,763	1,412,737	1,448,122	1,468,788	1,463,000
Sabah	77,986	103,095	85,091	86,732	85,676
Sarawak	205,632	333,519	434,325	332,940	327,353
Jumlah (Total)	1,654,381	1,849,351	1,967,538	1,888,460	1,876,029

e : Anggaran (Estimate)

JADUAL 1.4: BILANGAN AYAM/ITIK, MALAYSIA, 2018

Table 1.4: Number of Poultry, Malaysia, 2018

WILAYAH <i>Region</i>	A Y A M <i>Chicken</i>				JUMLAH <i>Total</i>	I T I K <i>Duck</i>				JUMLAH <i>Total</i>
	DAGING <i>Broiler</i>	TELUR <i>Layer</i>	PEMBAIAK <i>Breeder</i>	KAMPUNG <i>Local Fowl</i>		DAGING <i>Broiler</i>	TELUR <i>Layer</i>	PEMBAIAK <i>Breeder</i>	KAMPUNG <i>Local Fowl</i>	
S. Malaysia <i>P. Malaysia</i>	138,689,878	56,014,532	15,163,601	10,512,255	220,380,266	6,971,200	1,892,287	596,000	39,299	9,498,786
Sabah	2,594,500	3,087,700	-	-	5,682,200	11,020	34,250	-	-	45,270
Sarawak	30,696,307	3,059,911	309,831	697,806	34,763,855	166,017	58,500	12,000	-	236,517
Jumlah <i>Total</i>	171,980,685	62,162,143	15,473,432	11,210,061	260,826,321	7,148,237	1,985,037	608,000	-	9,780,573

JADUAL 1.5: BILANGAN AYAM/ITIK, MALAYSIA, 2019

Table 1.5: Number of Poultry, Malaysia, 2019

WILAYAH <i>Region</i>	A Y A M <i>Chicken</i>				JUMLAH <i>Total</i>	I T I K <i>Duck</i>				JUMLAH <i>Total</i>
	DAGING <i>Broiler</i>	TELUR <i>Layer</i>	PEMBAIAK <i>Breeder</i>	KAMPUNG <i>Local Fowl</i>		DAGING <i>Broiler</i>	TELUR <i>Layer</i>	PEMBAIAK <i>Breeder</i>	KAMPUNG <i>Local Fowl</i>	
S. Malaysia <i>P. Malaysia</i>	145,049,672	73,880,013	13,353,781	10,633,513	242,916,979	6,481,782	2,203,052	458,200	-	9,143,034
Sabah	3,935,600	2,452,900	470,231	-	6,858,731	11,020	42,530	-	-	53,550
Sarawak	30,907,933	2,771,030	858,316	750,647	35,287,926	57,847	122,025	-	-	179,872
Jumlah <i>Total</i>	179,893,205	79,103,943	14,682,328	11,384,160	285,063,636	6,550,649	2,367,607	458,200	-	9,376,456

JADUAL 1.6: BILANGAN TERNAKAN RUMINAN DAN BABI - PERATUS PERUBAHAN BAGI TAHUN 2019 BERBANDING TAHUN 2018, MALAYSIA

Table 1.6: Number of Ruminant and Swine - Percentage Change Between 2019 and 2018, Malaysia

JENIS TERNAKAN <i>Livestock Type</i>	2018	2019	19-18 %
KERBAU (Buffalo)			
S. Malaysia (P. M'sia)	48,195	47,652	-543 (1.1)
Sabah	52,480	47,485	-4,995 (9.5)
Sarawak	6,313	6,558	245 3.9
Jumlah (Total)	106,988	101,695	-5,293 (4.9)
LEMBU (Cattle)			
S. Malaysia (P. M'sia)	589,113	581,567	-7,546 (1.3)
Sabah	71,365	60,930	-10,435 (14.6)
Sarawak	16,208	14,910	-1,298 (8.0)
Jumlah (Total)	676,686	657,407	-19,279 (2.8)
KAMBING (Goat)			
S. Malaysia (P. M'sia)	289,361	256,159	-33,202 (11.5)
Sabah	52,703	45,820	-6,883 (13.1)
Sarawak	17,136	10,592	-6,544 (38.2)
Jumlah (Total)	359,200	312,571	-46,629 (13.0)
BEBIRI (Sheep)			
S. Malaysia (P. M'sia)	122,205	117,921	-4,284 (3.5)
Sabah	2,430	1,532	-898 (37.0)
Sarawak	3,663	2,224	-1,439 (39.3)
Jumlah (Total)	128,298	121,677	-6,621 (5.2)
BABI (Swine)			
S. Malaysia (P. M'sia)	1,448,122	1,468,788	20,666 1.4
Sabah	85,091	86,732	1,641 1.9
Sarawak	434,325	332,940	-101,385 (23.3)
Jumlah (Total)	1,967,538	1,888,460	-79,078 (4.0)

JADUAL 1.7: BILANGAN TERNAKAN RUMINAN, BABI DAN AYAM/ITIK MENGIKUT NEGERI, MALAYSIA, 2019

Table 1.7: Number of Ruminant, Swine and Poultry By States, Malaysia, 2019

NEGERI State	Kerbau Buffalo	Lembu Cattle	Kambing Goat	Bebiri Sheep	Babi Swine	Ayam Poultry	Itik Duck
Perlis	19	2,226	6,199	2,895	-	583,500	3,320
Kedah	3,310	45,294	42,725	10,428	2,440	19,643,100	572,000
Pulau Pinang	615	10,635	8,145	2,541	325,156	13,281,265	330,200
Perak	10,239	43,797	22,887	4,395	571,231	40,941,500	7,063,200
Selangor	645	34,961	21,586	8,258	241,520	33,369,997	4,477
N. Sembilan	2,021	37,084	15,848	14,769	960	22,084,857	71,500
Melaka	2,256	16,686	18,012	5,941	38,009	30,723,557	67,700
Johor	3,969	96,672	26,174	16,250	286,100	62,281,750	957,173
Pahang	12,056	129,397	32,796	18,253	3,372	12,415,523	13,062
Terengganu	8,004	79,206	24,932	7,899	-	2,530,430	23,315
Kelantan	4,518	85,609	36,855	26,292	-	5,061,500	37,087
W. Persekutuan	-	-	-	-	-	-	-
Jumlah S. M'sia <i>Total For P. M'sia</i>	47,652	581,567	256,159	117,921	1,468,788	242,916,979	9,143,034
Sabah	47,485	60,930	45,820	1,532	86,732	6,858,731	53,550
Sarawak	6,558	14,910	10,592	2,224	332,940	35,287,926	179,872
JUMLAH BESAR <i>Grand Total</i>	101,695	657,407	312,571	121,677	1,888,460	285,063,636	9,376,456

JADUAL 1.8: BILANGAN TERNAKAN RUMINAN, BABI DAN AYAM/ITIK MENGIKUT NEGERI, MALAYSIA, 2020^e

Table 1.8: Number of Ruminant, Swine and Poultry By States, Malaysia, 2020^e

NEGERI State	Kerbau Buffalo	Lembu Cattle	Kambing Goat	Bebiri Sheep	Babi Swine	Ayam Poultry	Itik Duck
Perlis	21	2,227	6,195	2,879	-	662,953	3,340
Kedah	3,177	43,825	44,068	9,885	2,208	21,896,452	623,799
Pulau Pinang	651	10,902	8,777	2,590	327,476	13,859,042	338,433
Perak	10,212	44,548	23,252	4,484	575,922	41,383,187	7,213,151
Selangor	664	35,401	23,225	8,331	236,770	34,145,865	4,419
N. Sembilan	1,926	37,133	16,579	14,729	663	23,347,121	70,980
Melaka	2,258	17,006	19,177	5,937	35,415	32,427,642	72,170
Johor	4,053	100,222	27,468	16,335	281,481	66,017,420	1,002,238
Pahang	11,978	130,689	33,638	18,469	3,065	14,188,031	13,114
Terengganu	7,971	79,889	26,158	7,936	-	2,601,677	22,694
Kelantan	4,355	83,755	36,385	25,951	-	5,158,839	35,932
W. Persekutuan	-	-	-	-	-	-	-
Jumlah S. M'sia <i>Total For P. M'sia</i>	47,266	585,597	264,922	117,526	1,463,000	255,688,229	9,400,270
Sabah	46,530	58,306	44,509	1,551	85,676	7,368,817	54,683
Sarawak	6,446	15,414	10,772	2,096	327,353	37,088,269	173,664
JUMLAH BESAR <i>Grand Total</i>	100,242	659,317	320,203	121,173	1,876,029	300,145,315	9,628,617

e : Anggaran (Estimate)

n.a : Tiada maklumat (Not available)

JADUAL 1.9: SIRI MASA BILANGAN SEMBELIHAN RUMINAN DAN BABI, MALAYSIA, 2016-2020^e

Table 1.9 : Time Series Number of Slaughter Ruminant and Swine, Malaysia, 2016-2020^e

JENIS TERNAKAN <i>Livestock Type</i>	2016	2017	2018	2019	2020 ^e
KERBAU (Buffalo)					
S. Malaysia (P. M'sia)	7,121	9,058	7,804	5,200	5,002
Sabah	383	357	330	503	469
Sarawak	750	738	521	530	522
Jumlah (Total)	8,254	10,153	8,655	6,233	5,993
LEMBU (Cattle)					
S. Malaysia (P. M'sia)	129,224	116,036	103,728	82,867	83,258
Sabah	1,096	1,019	958	1,232	1,146
Sarawak	947	922	1,020	3,080	3,000
Jumlah (Total)	131,267	117,977	105,706	87,179	87,404
KAMBING (Goat)					
S. Malaysia (P. M'sia)	64,411	63,875	79,066	51,453	52,808
Sabah	-	-	-	1,280	-
Sarawak	491	539	669	700	768
Jumlah (Total)	64,902	64,414	79,735	53,433	53,576
BEBIRI (Sheep)					
S. Malaysia (P. M'sia)	20,676	18,386	24,022	16,217	16,008
Sabah	-	-	-	-	-
Sarawak	41	36	97	100	102
Jumlah (Total)	20,717	18,422	24,119	16,317	16,110
BABI (Swine)					
S. Malaysia (P. M'sia)	1,147,780	1,304,977	1,325,563	1,573,468	1,520,455
Sabah	118,797	115,957	112,026	122,631	119,700
Sarawak	239,229	241,286	258,230	316,299	311,125
Jumlah (Total)	1,505,806	1,662,220	1,695,819	2,012,398	1,951,280

e : Anggaran (Estimate)

n.a : Tiada maklumat (Not available)

JADUAL 1.10: BILANGAN SEMBELIHAN RUMINAN DAN BABI - PERATUS PERUBAHAN BAGI TAHUN 2019 BERBANDING TAHUN 2018, MALAYSIA

Table 1.10: Number of Slaughter Ruminant and Swine - Percentage Change Between 2019 and 2018, Malaysia

JENIS TERNAKAN <i>Livestock Type</i>	2018	2019	19-18	%
KERBAU (Buffalo)				
S. Malaysia (P. M'sia)	7,804	5,200	-2,604	(33.4)
Sabah	330	503	173	52.4
Sarawak	521	530	9	1.7
Jumlah (Total)	8,655	6,233	-2,422	(28.0)
LEMBU (Cattle)				
S. Malaysia (P. M'sia)	103,728	82,867	-20,861	(20.1)
Sabah	958	1,232	274	28.6
Sarawak	1,020	3,080	2,060	202.0
Jumlah (Total)	105,706	87,179	-18,527	(17.5)
KAMBING (Goat)				
S. Malaysia (P. M'sia)	79,066	51,453	-27,613	(34.9)
Sabah	-	1,280	-	-
Sarawak	669	700	31	4.6
Jumlah (Total)	79,735	53,433	-26,302	(33.0)
BEBIRI (Sheep)				
S. Malaysia (P. M'sia)	24,022	16,217	-7,805	(32.5)
Sabah	-	-	-	-
Sarawak	97	100	3	3.1
Jumlah (Total)	24,119	16,317	-7,802	(32.3)
BABI (Swine)				
S. Malaysia (P. M'sia)	1,325,563	1,573,468	247,905	18.7
Sabah	112,026	122,631	10,605	9.5
Sarawak	258,230	316,299	58,069	22.5
Jumlah (Total)	1,695,819	2,012,398	316,579	18.7

JADUAL 1.11: PENGELUARAN HASILAN TERNAKAN MENGIKUT KOMODITI, MALAYSIA, 2014-2020^e

Table 1.11: Output of Livestock Products by Commodity, Malaysia, 2014-2020^e

KOMODITI Commodity	WILAYAH Region	2014	2015	2016	2017	2018	2019	2020 ^e
DAGING LEMBU/KERBAU Beef (M. Tan/M. Tonne)	S. Malaysia	51,219.0	48,977.0	46,469.0	44,892.2	45,422.0	42,804.9	42,287.7
Jumlah	Malaysia	52,857.0	50,493.1	47,956.0	46,333.1	46,923.6	44,024.4	43,492.4
DAGING KAMBING/BEBIRI Mutton (M. Tan/M. Tonne)	S. Malaysia	4,424.7	4,283.3	4,852.9	4,275.1	4,296.7	4,087.2	3,917.7
Jumlah	Malaysia	4,542.9	4,406.7	4,991.6	4,400.1	4,433.7	4,200.6	4,026.4
DAGING BABI Pork (M. Tan/M. Tonne)	S. Malaysia	168,158.0	166,769.1	161,715.8	166,667.6	170,842.2	173,280.3	172,597.4
Jumlah	Malaysia	217,558.2	222,597.5	195,175.6	218,177.2	223,862.0	222,791.1	221,324.5
DAGING AYAM/ITIK Poultry Meat ('000 M. Tan/ '000 M. Tonne)	S. Malaysia	1,449.6	1,495.4	1,611.5	1,522.5	1,507.7	1,509.2	1,456.5
Jumlah	Malaysia	1,584.1	1,633.4	1,755.2	1,664.9	1,653.7	1,655.3	1,597.5
TELUR AYAM/ITIK * Chicken/Duck Eggs (Juta Biji/Mil. Eggs)	S. Malaysia	10,571.0 ** 634.3	11,605.6 ** 696.3	12,491.8 ** 749.5	12,848.6 ** 770.9	12,275.4 ** 736.5	10,002.3 ** 600.1	12,546.9 ** 752.8
Jumlah	Malaysia	12,127.1 ** 727.6	13,265.3 ** 795.9	14,040.8 ** 842.5	14,416.1 ** 865.0	13,736.2 ** 824.2	11,282.6 ** 677.0	13,764.6 ** 825.9
SUSU (Segar) * Milk (Juta Liter/Mil. Litres)	S. Malaysia	24.8	27.4	27.4	25.9	27.6	27.8	30.9
Jumlah	Malaysia	34.1	36.5	36.7	36.6	38.5	40.6	43.3
KULIT & BELULANG Raw Hides & Skins (M. Tan/M. Tonne)	S. Malaysia	12,722.0	12,196.0	12,043.0	11,535.4	10,361.0	9,909.1	9,642.0
Jumlah	Malaysia	13,274.0	12,693.0	12,531.0	12,008.0	10,715.2	10,191.4	9,920.9

p : Sementara (Provisional)
e : Anggaran (Estimate)

n.a : Tiada maklumat (Not available)

** : ('000) M. Tan/('000) M. Tonne

* Anggaran purata berat telur ayam/itik = 60 gm/biji
* Estimated average weight of chicken/duck egg = 60 gm/egg

JADUAL 1.12: PENGGUNAAN HASILAN TERNAKAN MENGIKUT KOMODITI, MALAYSIA, 2014-2020^e

Table 1.12: Consumption of Livestock Products by Commodity, Malaysia, 2014-2020^e

KOMODITI Commodity	WILAYAH Region	2014	2015	2016	2017	2018	2019	2020 ^e
DAGING LEMBU/KERBAU Beef (M. Tan/M. Tonne)	S. Malaysia	192,006.0	202,877.0	194,168.0	193,589.3	191,750.6	180,931.3	188,459.2
Jumlah	Malaysia	209,108.3	218,937.0	208,154.0	208,997.2	208,618.1	197,555.3	200,254.9
DAGING KAMBING/BEBIRI Mutton (M. Tan/M. Tonne)	S. Malaysia	32,610.5	35,171.6	35,441.5	39,234.0	37,528.9	32,641.1	34,497.4
Jumlah	Malaysia	35,686.7	38,477.3	38,386.1	43,002.7	40,500.1	35,489.8	37,559.6
DAGING BABI Pork (M. Tan/M. Tonne)	S. Malaysia	177,518.8	182,507.6	181,112.3	184,129.6	191,053.5	190,463.6	191,207.6
Jumlah	Malaysia	227,420.5	237,888.1	214,568.6	236,833.5	246,129.5	241,503.3	241,564.0
DAGING AYAM/ITIK Poultry Meat ('000 M. Tan/'000 M. Tonne)	S. Malaysia	1,379.3	1,427.2	1,553.7	1,460.8	1,444.2	1,440.5	1,389.9
Jumlah	Malaysia	1,519.2	1,568.2	1,700.2	1,605.8	1,589.7	1,590.1	1,528.6
TELUR AYAM/ITIK * Chicken/Duck Eggs (Juta Biji/Mil. Eggs)	S. Malaysia	9,199.1	10,086.9	10,389.1	11,092.4	10,343.5	8,329.5	10,715.8
Jumlah	Malaysia	10,657.1	11,642.4	11,906.4	12,572.1	11,737.3	9,470.7	11,804.7
		** 639.4	** 698.6	**714.4	** 754.3	** 704.2	** 568.2	** 708.3
SUSU (Segar) * Milk (Juta Liter/Mil. Litres)	S. Malaysia	37.1	45.8	45.0	49.3	49.7	49.9	54.5
Jumlah	Malaysia	47.4	56.6	56.6	62.8	62.8	64.4	69.4

p : Sementara (Provisional)

e : Anggaran (Estimate)

Susu (Segar) * merujuk kepada penggunaan susu segar dan susu cecair yang di import.

Milk (Fresh) * refer to the consumption of fresh and imported liquid milk

n.a : Tiada maklumat (Not available)

** : ('000) M. Tan/'000) M. Tonne

* Anggaran purata berat telur ayam/itik = 60 gm/biji

* Estimated average weight of chicken/duck egg = 60 gm/egg

JADUAL 1.13: PENGGUNAAN PERKAPITA HASILAN TERNAKAN MENGIKUT KOMODITI, MALAYSIA, 2014-2020^e

Table 1.13: Per Capita Consumption of Livestock Products by Commodity, Malaysia, 2014-2020^e

KOMODITI Commodity	WILAYAH Region	2014	2015	2016	2017	2018	2019	2020 ^e
DAGING LEMBU/KERBAU Beef (Kg)	Malaysia	6.8	7.0	6.6	6.5	6.4	6.1	6.1
	S. Malaysia	7.9	8.2	7.7	7.6	7.5	7.0	7.3
DAGING KAMBING/BEBIRI Mutton (Kg)	Malaysia	1.2	1.2	1.2	1.3	1.3	1.1	1.2
	S. Malaysia	1.3	1.4	1.4	1.5	1.5	1.3	1.3
DAGING BABI Pork (Kg)	Malaysia	7.4	7.6	6.8	7.4	7.6	7.4	7.4
		** 18.5	** 19.1	** 18.0	** 18.1	** 18.6	** 18.4	** 18.4
	S. Malaysia	7.3	7.4	7.2	7.2	7.4	7.4	7.4
DAGING AYAM/ITIK Poultry Meat (Kg)		** 18.2	** 18.4	** 17.8	** 18.1	** 18.6	** 18.5	** 18.4
	Malaysia	49.5	50.3	53.7	50.1	49.1	48.9	46.8
TELUR AYAM/ITIK * Chicken/ Duck Eggs (Egg)	S. Malaysia	56.6	57.6	61.9	57.5	56.2	55.8	53.6
	Malaysia	347.0	373.3	376.4	392.6	362.5	291.2	360.9
SUSU (Segar) * Milk (Liter)		*** 20.8	*** 22.4	*** 22.6	*** 23.6	*** 21.7	*** 17.5	*** 21.7
	S. Malaysia	377.4	407.3	414.0	436.7	402.6	322.7	413.2
		*** 22.6	*** 24.4	*** 24.8	*** 26.2	*** 24.2	*** 19.4	*** 24.8
	Malaysia	1.5	1.8	1.8	2.0	1.9	2.0	2.1
	S. Malaysia	1.5	1.8	1.8	1.9	1.9	1.9	2.1

p : Sementara (Provisional)

e : Anggaran (Estimate)

n.a : Tiada maklumat (Not available)

*** Kilogram (Kg)

Susu (Segar) * merujuk kepada penggunaan per kapita susu segar dan susu cecair yang di import.

Milk (Segar) * refer to the per capita consumption of fresh and imported liquid milk

** Berdasarkan kepada 40% bilangan penduduk bukan Islam

(Based on total consuming population of 40% non-Muslim)

* Anggaran purata berat telur ayam/itik = 60 gm/biji

(Estimated average weight of chicken/duck egg = 60 gm/egg)

JADUAL 1.14: KADAR SARA DIRI HASILAN TERNAKAN MENGIKUT KOMODITI (%), MALAYSIA, 2014-2020^e

Table 1.14: Self Sufficiency Ratio of Livestock Products by Commodity (%), Malaysia, 2014-2020^e

KOMODITI Commodity	WILAYAH Region	2014	2015	2016	2017	2018	2019	2020 ^e
DAGING LEMBU/KERBAU Beef	Malaysia	25.28	23.06	23.04	22.17	22.49	22.28	21.72
	S. Malaysia	26.68	24.14	23.93	23.19	23.69	23.66	22.44
DAGING KAMBING/BEBIRI Mutton	Malaysia	12.73	11.45	13.00	10.23	10.95	11.84	10.72
	S. Malaysia	13.57	12.18	13.69	10.90	11.45	12.52	11.36
DAGING BABI Pork	Malaysia	95.66	93.57	90.96	92.12	90.95	92.25	91.62
	S. Malaysia	94.73	91.38	89.29	90.52	89.42	90.98	90.27
DAGING AYAM/ITIK Poultry Meat	Malaysia	104.27	104.16	103.24	103.68	104.02	104.10	104.51
	S. Malaysia	105.09	104.78	103.72	104.22	104.40	104.77	104.80
TELUR AYAM/ITIK Chicken/ Duck Eggs	Malaysia	113.79	113.99	117.93	114.67	117.03	119.13	116.60
	S. Malaysia	114.91	115.06	120.24	115.83	118.68	120.08	117.09
SUSU (Segar)* Milk	Malaysia	71.96	64.40	64.86	58.25	61.27	63.03	62.40
	S. Malaysia	66.79	59.87	60.91	52.53	55.60	55.66	56.71

e : Sementara (Provisional)

n.a : Tiada maklumat (Not available)

e : Anggaran (Estimate)

Susu (Segar)* merujuk kepada kadar saradiri susu segar dan susu cecair yang di import.

Milk (Segar)* refer to the self sufficiency of fresh and imported liquid milk

JADUAL 1.15: NILAI DILADANG HASILAN TERNAKAN MENGIKUT KOMODITI (%), MALAYSIA, 2014-2020^e

Table 1.15: Ex-Farm Value of Livestock Products by Commodity (%), Malaysia, 2014-2020^e

KOMODITI Commodity	WILAYAH Region	2014	2015	2016	2017	2018	2019	2020 ^e
DAGING LEMBU/KERBAU Beef	S. Malaysia	1,202.64	1,356.67	1,440.55	1,481.44	1,544.35	1,540.98	1,522.36
	Malaysia	1,264.13	1,411.72	1,486.65	1,528.66	1,595.87	1,584.35	1,565.20
DAGING KAMBING/BEBIRI Mutton	S. Malaysia	143.80	139.21	160.15	162.45	167.57	162.67	155.92
	Malaysia	148.88	144.52	165.70	167.58	173.46	167.55	160.60
DAGING BABI Pork	S. Malaysia	1,849.74	1,917.84	1,940.59	2,500.02	3,075.16	3,119.04	3,106.75
	Malaysia	2,401.82	2,526.06	2,370.12	3,243.16	3,887.71	4,040.94	4,033.47
DAGING AYAM/ITIK Poultry Meat	S. Malaysia	7,682.76	8,673.37	9,830.07	9,896.24	10,575.25	10,564.39	10,487.02
	Malaysia	8,499.07	9,534.28	10,776.05	10,883.96	11,694.32	11,684.54	11,568.08
TELUR AYAM/ITIK Chicken/Duck Eggs	S. Malaysia	3,805.57	4,178.03	4,621.97	4,882.47	4,787.42	4,135.97	5,018.77
	Malaysia	4,349.46	4,752.04	5,190.09	5,479.54	5,373.21	4,662.49	5,502.96
SUSU (SEGAR)* Fresh milk	S. Malaysia	49.62	60.31	63.11	64.70	69.04	69.43	77.25
	Malaysia	68.16	80.23	84.50	91.53	96.22	101.45	108.23
KULIT & BELULANG Raw Hides & Skins	S. Malaysia	13.36	16.46	17.33	19.61	19.69	19.32	18.32
	Malaysia	13.94	17.13	18.06	20.41	20.38	19.87	18.88
JUMLAH BESAR Grand Total	S. Malaysia	14,747.49	16,341.89	18,073.77	19,006.93	20,238.47	19,611.80	20,386.39
	Malaysia	16,745.46	18,465.98	20,091.17	21,414.84	22,841.16	22,261.19	22,957.42

p : Sementara (Provisional)

n.a : Tiada maklumat (Not available)

e : Anggaran (Estimate)

JADUAL 1.16: IMPORT TERNAKAN DAN HASILAN TERNAKAN, MALAYSIA, 2015-2019
Table 1.16: Import of Livestock and Livestock Products, Malaysia, 2015-2019

Jenis Dagangan Type of Commodity	UNIT Kuantiti Quantity	2015		2016		2017		2018		2019	
		KUANTITI Quantity	NILAI CIF Value CIF Juta RM Mili RM	KUANTITI Quantity	NILAI CIF Value CIF Juta RM Mili RM	KUANTITI Quantity	NILAI CIF Value CIF Juta RM Mili RM	KUANTITI Quantity	NILAI CIF Value CIF Juta RM Mili RM	KUANTITI Quantity	NILAI CIF Value CIF Juta RM Mili RM
1. Ternakan Hidup Live Animals											
Kerbau untuk Pembiakan Buffaloes for breeding	Ekor No	-	-	-	-	-	-	-	-	-	-
Kerbau untuk Penyembelihan Buffaloes for slaughter	Ekor No	510	0.87	905	4.07	1,974	4.81	4,108	14.95	927	3.16
Lembu untuk Pembiakan Cattle for breeding	Ekor No	491	0.56	14,458	29.30	17,769	21.86	5,437	28.24	657	3.84
Lembu untuk Penyembelihan Cattle for slaughter	Ekor No	68,047	211.39	45,050	156.49	31,831	115.68	66,429	91.60	36,373	108.62
Bebiri Hidup Live sheep	Ekor No	45,756	31.74	67,743	44.13	39,252	29.85	41,555	27.76	41,745	31.39
Kambing Hidup Live goats	Ekor No	86,386	61.81	50,521	44.31	9,943	13.10	18,748	21.44	10,224	11.79
Khinzir Hidup Live swine	Ekor No	276	2.07	686	5.37	466	4.34	256	2.42	37	0.31
Anak Ayam Sehari @ Anak Itik Day old chicks & ducklings	Ekor No	1,457,635	49.67	1,469,899	50.67	2,727,206	70.69	2,203,735	79.07	1,561,135	66.46
Ayam Hidup Fowl and Poultry	Ekor No	162,839	4.21	178,122	2.24	219	0.01	12,222	0.29	-	-
Itik Hidup Live Ducks	Ekor No	3,545	0.15	124,087	4.23	82,504	2.82	100,907	3.43	-	-
Turkey, berat tidak melebihi 185 gram Turkey, weight not more than 185 gram	Ekor No	-	-	7,000	0.15	300	0.03	-	-	-	-
Kuda Lumba Race Horses	Ekor No	-	-	-	-	-	-	-	-	4	0.09
Kuda selain dari kuda Lumba Horses other than for racing	Ekor No	18	0.22	92	0.13	59	0.11	1,491	0.46	20	0.06
Lain-lain Ternakan Hidup (Burung Timangan dan Lain-lain) Other live animals (pet birds and others)	Ekor No	480,503	6.46	484,129	5.59	174,997	6.59	24,078	5.12	22,080	13.07
Jumlah Kecil Ternakan Hidup Sub Total Live Animals		2,306,006	369.15	2,442,692	346.68	3,086,520	269.89	2,478,966	274.77	1,673,202	238.80

JADUAL 1.16: IMPORT TERNAKAN DAN HASILAN TERNAKAN, MALAYSIA, 2015-2019

Table 1.16: Import of Livestock and Livestock Products, Malaysia, 2015-2019

Jenis Dagangan Type of Commodity	UNIT Kuantiti Quantity	2015		2016		2017		2018		2019	
		Kuantiti Quantity	NILAI CIF Value CIF Juta RM Mili RM	Kuantiti Quantity	NILAI CIF Value CIF Juta RM Mili RM	Kuantiti Quantity	NILAI CIF Value CIF Juta RM Mili RM	Kuantiti Quantity	NILAI CIF Value CIF Juta RM Mili RM	Kuantiti Quantity	NILAI CIF Value CIF Juta RM Mili RM
2. Daging Lembu/Kerbau (segar, beku & proses) Beef (fresh, frozen & processed)	M. Tan M. Tonnes	177,763.5	2,205.60	165,019.6	2,101.77	167,439.2	2,366.96	165,087.6	2,173.68	159,185.1	2,008.39
3. Daging Kambing/Bebiri (segar, beku & proses) Mutton (fresh, frozen & processed)	M. Tan M. Tonnes	34,131.4	521.73	33,418.0	498.41	38,626.6	791.98	36,307.5	732.90	31,348.7	679.48
4. Daging Khinzir (segar, beku & proses) Swine Meat (fresh, frozen & processed)	M. Tan M. Tonnes	17,855.8	188.66	21,997.6	254.09	20,537.1	273.72	24,365.3	287.08	20,470.1	251.00
5. Daging Ayam/Itik * Poultry Meat *	M. Tan M. Tonnes	56,574.5	451.11	72,855.9	521.19	68,285.6	633.62	72,589.3	650.87	73,289.9	677.25
6. Susu dan Hasil Susu (milk equivalent) Milk and Milk Products (milk equivalent)	Juta Lit. Mili Ltrs	1,665.7	3,496.79	1,541.4	3,086.61	1,544.3	3,925.27	1,741.9	3,839.27	1,724.5	4,092.53
7. Makanan Ternakan Animal Feeds	Juta M. Tan Mili M. Tonnes	6.3	8,346.81	6.3	8,122.78	4.9	7,782.29	4.5	7,308.91	4.3	6,692.09
8. Kulit Mentah dan Belulang Raw Hide and Skin	M. Tan M. Tonnes	504.0	27.17	576.8	28.40	395.2	22.29	476.0	27.83	906.2	35.78
9. Belulang Leather	M. Tan M. Tonnes	6,157.0	446.46	5,467.9	425.55	4,615.6	379.20	4,820.0	350.12	4,165.5	279.72
10. Sarang Burung Bird Nest	M. Tan M. Tonnes	0.3	0.12	-	-	1.1	0.66	10.1	0.17	2.3	0.61
11. Telur Ayam/Itik Chicken/Duck Eggs	Juta Biji Mili Nos	3.5	2.01	0.5	0.89	3.1	0.70	7.5	0.96	11.4	1.92
12. Lain- Lain Others	M. Tan M. Tonnes	6,848.3	81.96		75.55		63.90		70.00		34.98
Jumlah Kecil Hasil Ternakan Sub Total Livestock Products			15,768.41		15,115.24		16,240.59		15,441.79		14,753.76
Jumlah Besar Grand Total			16,137.56		15,461.92		16,510.48		15,716.56		14,992.55

* Termasuk daging itik, ayam belanda, organ dalaman segar, beku & proses
(Including duck, turkey meat and offal fresh, chilled, frozen & processed)

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics

JADUAL 1.17: EKSPORT TERNAKAN DAN HASILAN TERNAKAN, MALAYSIA, 2015-2019
Table 1.17: Export of Livestock and Livestock Products, Malaysia, 2015-2019

Jenis Dagangan Type of Commodity	UNIT Kuantiti Quantity	2015		2016		2017		2018		2019	
		KUANTITI Quantity	NILAI FOB Value FOB Juta RM Mil RM	KUANTITI Quantity	NILAI FOB Value FOB Juta RM Mil RM	KUANTITI Quantity	NILAI FOB Value FOB Juta RM Mil RM	KUANTITI Quantity	NILAI FOB Value FOB Juta RM Mil RM	KUANTITI Quantity	NILAI FOB Value FOB Juta RM Mil RM
1. Ternakan Hidup Live Animals											
Kerbau untuk Pembiakan Buffaloes for breeding	Ekor No	38	0.06	32	0.03	162	0.13	69	0.05	306	0.45
Kerbau untuk Penyembelihan Buffaloes for slaughter	Ekor No	166	0.16	147	0.09	8	0.01	-	-	520	0.60
Lembu untuk Pembiakan Cattle for breeding	Ekor No	90	0.05	76	0.05	72	0.05	54	0.08	76	0.07
Lembu untuk Penyembelihan Cattle for slaughter	Ekor No	-	-	-	-	-	-	-	-	-	-
Bebiri Hidup Live sheep	Ekor No	-	-	-	-	-	-	-	-	-	-
Kambing Hidup Live goats	Ekor No	35	0.02	30	0.01	308	0.10	60	0.02	-	-
Khinzir Hidup Live swine	Ekor No	-	-	-	-	700	0.75	37,675	39.96	56,650	56.86
Anak Ayam Sehari @ Anak Itik Day old chicks & ducklings	Ekor No	4,319,625	17.69	4,576,379	29.87	4,100,260	32.14	5,094,896	35.14	4,699,552	30.03
Ayam Hidup Fowl and Poultry	Ekor No	46,188,547	548.20	46,173,485	563.34	47,196,567	586.69	50,727,236	602.88	50,612,360	601.57
Itik Hidup Live Ducks	Ekor No	5,622,606	138.80	5,563,219	141.68	5,482,917	144.74	5,459,468	137.08	5,258,718	134.63
Turkey, berat tidak melebihi 185 gram Turkey, weight not more than 185 gram	Ekor No	-	-	-	-	-	-	-	-	-	-
Kuda Lumba Race Horses	Ekor No	-	-	-	-	-	-	-	-	-	-
Kuda selain dari kuda Lumba Horses other than for racing	Ekor No	89	0.41	160	0.41	132	0.43	81	0.18	-	-
Lain-lain Ternakan Hidup (Burung Timangan dan Lain-lain) Other live animals (pet birds and others)	Ekor No	1,417,420	4.79	5,225,884	6.99	2,579,434	17.57	1,747,260	5.85	2,653,790	11.13
Jumlah Kecil Ternakan Hidup Sub Total Live Animals		57,548,616	710.18	61,539,412	742.47	59,360,560	782.61	63,066,799	821.23	63,281,972	835.34

JADUAL 1.17: EKSPORT TERNAKAN DAN HASILAN TERNAKAN, MALAYSIA, 2015-2019

Table 1.17: Export of Livestock and Livestock Products, Malaysia, 2015-2019

Jenis Dagangan Type of Commodity	UNIT Quantity	2015			2016			2017			2018			2019		
		KUANTITI Quantity	NILAI FOB Value FOB Juta RM Mil RM		KUANTITI Quantity	NILAI FOB Value FOB Juta RM Mil RM		KUANTITI Quantity	NILAI FOB Value FOB Juta RM Mil RM		KUANTITI Quantity	NILAI FOB Value FOB Juta RM Mil RM		KUANTITI Quantity	NILAI FOB Value FOB Juta RM Mil RM	
2. Daging Lembu/Kerbau (segar, beku & proses) Beef (fresh, frozen & processed)	M. Tan M. Tonnes	9,319.2	124.26		4,821.5	79.46		4,775.1	89.36		3,393.0	69.78		5,654.1	85.08	
3. Daging Kambing/Bebiri (segar, beku & proses) Mutton (fresh, frozen & processed)	M. Tan M. Tonnes	60.8	0.67		23.5	0.29		23.9	0.52		241.1	4.38		59.5	1.11	
4. Daging Khinzir (segar, beku & proses) Swine Meat (fresh, frozen & processed)	M. Tan M. Tonnes	2,565.2	45.54		2,604.6	44.14		1,880.8	35.65		2,097.9	39.20		1,757.9	30.00	
5. Daging Ayam/itik * Poultry Meat *	M. Tan M. Tonnes	33,096.0	370.03		39,668.4	469.24		37,283.9	479.03		40,952.3	503.88		43,332.8	573.50	
6. Susu dan Hasil Susu (milk equivalent) Milk and Milk Products (milk equivalent)	Juta Lit. Mil Ltrs	587.8	1,417.30		557.1	1,235.13		531.1	1,357.74		539.6	1,241.56		570.0	1,326.21	
7. Makanan Ternakan Animal Feeds	Juta M. Tan Mil M. Tonnes	2.8	1,664.89		2.6	1,892.00		2.6	1,952.98		2.8	2,191.62		3.1	1,969.66	
8. Kulit Mentah dan Belulang Raw Hide and Skin	M. Tan M. Tonnes	3,348.3	8.15		1,659.9	4.80		1,477.1	4.55		1,699.0	6.29		2,625.8	28.68	
9. Belulang Leather	M. Tan M. Tonnes	1,845.8	64.13		1,644.0	51.95		1,378.7	81.79		1,264.3	65.34		429.6	65.80	
10. Sarang Burung Bird Nest	M. Tan M. Tonnes	66.0	107.89		122.6	193.71		155.7	273.18		198.8	426.57		282.9	561.42	
11. Telur Ayam/itik Chicken/Duck Eggs	Juta Biji Mli. Nos	1,626.3	489.48		2,134.9	474.42		1,847.1	479.50		2,006.4	585.19		1,823.3	602.87	
12. Lain- Lain Others	M. Tan M. Tonnes		32.81			38.53			34.79			58.30			59.58	
Jumlah Kecil Hasil Ternakan Sub Total Livestock Products			4,325.15			4,483.67			4,789.09			5,192.11			5,303.92	
Jumlah Besar Grand Total			5,035.33			5,226.14			5,571.70			6,013.33			6,139.26	

* Termasuk daging itik, ayam belanda, organ dalaman segar, beku & proses
(Including duck, turkey meat and offal fresh, chilled, frozen & processed)

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics

JADUAL 1.18: BILANGAN ANEKA TERNAKAN UNGGAS MENGIKUT NEGERI, MALAYSIA, 2019

Table 1.18: Number of Other Poultry Animal By States, Malaysia, 2019

NEGERI <i>State</i>	Angsa <i>Goose</i>	Puyuh <i>Quail</i>	Merpati <i>Pigeon</i>	Ayam Selasih <i>Silkie</i>	Ayam Belanda <i>Turkey</i>	Burung Unta <i>Ostrich</i>	Ayam Mutiara <i>Guinea Fowl</i>	Lain-Lain <i>Others</i>
Perlis	-	9,300	-	-	-	10	-	-
Kedah	412	145,000	2,255	241	2,463	12	190	20
Pulau Pinang	24	73,950	-	-	2,754	2	-	20
Perak	6	35,000	-	-	270	-	-	-
Selangor	42	50,000	-	-	701	50	-	-
N. Sembilan	387	324,750	25	45	105	24	116	-
Melaka	-	328,460	-	-	-	8	-	-
Johor	26	945,000	-	-	1,714	-	5	-
Pahang	404	72,290	-	-	95	5	-	-
Terengganu	1,267	93,150	2,629	-	143	-	21	-
Kelantan	-	223,000	-	-	-	-	-	-
W. Persekutuan	-	-	-	-	-	-	-	-
Jumlah S. M'sia <i>Total For P. M'sia</i>	2,568	2,299,900	4,909	286	8,245	111	332	40
Sabah	-	18,289	-	-	-	62	-	-
Sarawak	-	91,375	-	-	-	-	-	-
JUMLAH BESAR <i>Grand Total</i>	2,568	2,409,564	4,909	286	8,245	173	332	40

Lain-lain : Pelbagai jenis unggas seperti ayam katek/ayam serama (bantam fowl), burung kuang (pheasant) atau burung merak (peacock)

JADUAL 1.19: BILANGAN ANEKA TERNAKAN UNGGAS MENGIKUT NEGERI, MALAYSIA, 2020^e

Table 1.19: Number of Other Poultry Animal By States, Malaysia, 2020^e

NEGERI <i>State</i>	Angsa <i>Goose</i>	Puyuh <i>Quail</i>	Merpati <i>Pigeon</i>	Ayam Selasih <i>Silkie</i>	Ayam Belanda <i>Turkey</i>	Burung Unta <i>Ostrich</i>	Ayam Mutiara <i>Guinea Fowl</i>	Lain-Lain <i>Others</i>
Perlis	-	8,705	-	-	-	8	-	-
Kedah	444	155,274	2,347	250	2,581	10	186	20
Pulau Pinang	22	71,683	-	-	3,527	1	-	21
Perak	5	31,799	-	-	284	-	-	-
Selangor	42	59,508	-	-	881	56	-	-
N. Sembilan	371	320,664	19	36	104	26	90	-
Melaka	-	365,077	-	-	-	6	-	-
Johor	25	961,202	-	-	1,695	-	4	-
Pahang	469	82,207	-	-	79	3	-	-
Terengganu	1,209	86,894	2,556	-	138	-	21	-
Kelantan	-	218,459	-	-	-	-	-	-
W. Persekutuan	-	-	-	-	-	-	-	-
Jumlah S. M'sia <i>Total For P. M'sia</i>	2,587	2,361,472	4,922	286	9,289	110	301	41
Sabah	-	19,103	-	-	-	62	-	-
Sarawak	-	102,733	-	-	-	-	-	-
JUMLAH BESAR <i>Grand Total</i>	2,587	2,483,308	4,922	286	9,289	172	301	41

e : Anggaran (Estimate)

Lain-lain : Pelbagai jenis unggas seperti ayam katek/ayam serama (bantam fowl), burung kuang (pheasant) atau burung merak (peacock)

JADUAL 1.20: BILANGAN ANEKA TERNAKAN MENGIKUT NEGERI, MALAYSIA, 2019

Table 1.20: Number of Other Domesticated Animal By States, Malaysia, 2019

NEGERI <i>State</i>	Kuda <i>Horse</i>	Rusa <i>Deer</i>	Arnab <i>Rabbit</i>	Katak <i>Frog</i>
Perlis	28	350	-	-
Kedah	136	884	-	-
Pulau Pinang	288	133	172	70,000
Perak	388	4,437	2,354	140,600
Selangor	132	260	6,065	-
N. Sembilan	181	840	16,131	-
Melaka	-	309	-	1,526,000
Johor	150	1,370	2,663	-
Pahang	220	1,249	4,188	-
Terengganu	347	759	2,889	-
Kelantan	42	339	656	-
W. Persekutuan	1,183	-	-	-
Jumlah S. M'sia <i>Total For P. M'sia</i>	3,095	10,930	35,118	1,736,600
Sabah	-	-	-	-
Sarawak	-	1,082	8,143	-
JUMLAH BESAR <i>Grand Total</i>	3,095	12,012	43,261	1,736,600

** : Pelbagai jenis anika haiwan seperti labi-labi (soft-shelled river turtle), beruk (pig-tailed monkey), keldai (donkey), kancil (mouse-deer) dan lain-lain.

JADUAL 1.21: BILANGAN ANEKA TERNAKAN MENGIKUT NEGERI, MALAYSIA, 2020^e

Table 1.21: Number of Other Domesticated Animal By States, Malaysia, 2020^e

NEGERI <i>State</i>	Kuda <i>Horse</i>	Rusa <i>Deer</i>	Arnab <i>Rabbit</i>	Katak <i>Frog</i>
Perlis	27	354	-	-
Kedah	142	952	-	-
Pulau Pinang	278	121	166	67,683
Perak	370	4,819	2,792	147,289
Selangor	132	287	7,192	-
N. Sembilan	189	828	16,019	-
Melaka	-	331	-	1,560,875
Johor	145	1,203	2,500	-
Pahang	219	1,405	4,244	-
Terengganu	366	863	3,212	-
Kelantan	37	356	727	-
W. Persekutuan	1,208	-	-	-
Jumlah S. M'sia <i>Total For P. M'sia</i>	3,113	11,519	36,852	1,775,847
Sabah	-	-	-	-
Sarawak	-	1,037	8,115	-
JUMLAH BESAR <i>Grand Total</i>	3,113	12,556	44,967	1,775,847

e : Anggaran (Estimate)

n.a : Tiada maklumat (Not available)

** : Pelbagai jenis anika haiwan seperti labi-labi (soft-shelled river turtle), beruk (pig-tailed monkey), keldai (donkey), kancil (mouse-deer) dan lain-lain.

JADUAL 2.1: BILANGAN TERNAKAN RUMINAN DAN BABI, SEMENANJUNG MALAYSIA, 2019

Table 2.1: Number of Ruminant and Swine, Peninsular Malaysia, 2019

NEGERI <i>State</i>	KERBAU <i>Buffalo</i>	LEMBU <i>Beef Cattle</i>	LEMBU <i>Dairy Cattle</i>	JUMLAH <i>Total Cattle</i> <i>Population</i>	KAMBING <i>Goat</i>	BEBIRI <i>Sheep</i>	BABI <i>Swine</i>
Perlis	19	2,210	16	2,226	6,199	2,895	-
Kedah	3,310	43,061	2,233	45,294	42,725	10,428	2,440
P. Pinang	615	9,543	1,092	10,635	8,145	2,541	325,156
Perak	10,239	39,694	4,103	43,797	22,887	4,395	571,231
Selangor	645	29,449	5,512	34,961	21,586	8,258	241,520
N. Sembilan	2,021	33,918	3,166	37,084	15,848	14,769	960
Melaka	2,256	14,125	2,561	16,686	18,012	5,941	38,009
Johor	3,969	84,974	11,698	96,672	26,174	16,250	286,100
Pahang	12,056	125,176	4,221	129,397	32,796	18,253	3,372
Terengganu	8,004	79,168	38	79,206	24,932	7,899	-
Kelantan	4,518	85,375	234	85,609	36,855	26,292	-
W.P Kuala Lumpur	-	0	-	-	0	-	-
JUMLAH <i>Total</i>							
2019	47,652	546,693	34,874	581,567	256,159	117,921	1,468,788
2018	48,195	556,747	32,366	589,113	289,361	122,205	1,448,122
% Tambah/(Susut) <i>% Increase/(Decrease)</i>	(1.1)	(1.8)	7.7	(1.3)	(11.5)	(3.5)	1.4

JADUAL 2.2: SIRI MASA BILANGAN TERNAKAN RUMINAN DAN BABI, SEMENANJUNG MALAYSIA, 2010-2019

Table 2.2: Time Series Number of Ruminant and Swine, Peninsular Malaysia, 2010-2019

TAHUN <i>Year</i>	KERBAU <i>Buffalo</i>	LEMBU PEDAGING <i>Beef Cattle</i>	LEMBU TENUSU <i>Dairy Cattle</i>	JUMLAH TERNAKAN LEMBU <i>Total Cattle Population</i>	KAMBING <i>Goat</i>	BEBIRI <i>Sheep</i>	BABI <i>Swine</i>
2010	72,799	727,410	34,386	761,796	432,085	118,300	1,462,814
2011	70,623	656,351	34,698	691,049	413,359	121,796	1,395,815
2012	65,858	630,976	32,587	663,563	394,905	127,671	1,437,354
2013	64,218	635,723	32,146	667,869	368,774	137,718	1,425,310
2014	61,687	629,203	33,615	662,818	363,768	138,127	1,425,371
2015	60,198	626,694	34,311	661,005	364,946	142,153	1,413,597
2016	59,740	621,074	33,528	654,602	350,370	134,057	1,370,763
2017	54,632	587,695	32,826	620,521	318,032	126,161	1,412,737
2018	48,195	556,747	32,366	589,113	289,361	122,205	1,448,122
2019	47,652	546,693	34,874	581,567	256,159	117,921	1,468,788

JADUAL 2.3: SIRI MASA BILANGAN TERNAKAN KERBAU DAN LEMBU MENGIKUT BAKA, SEMENANJUNG MALAYSIA, 2010-2019
 Table 2.3: Time Series Number of Buffalo and Cattle By Breed, Peninsular Malaysia, 2010-2019

TAHUN Year	KERBAU Buffalo		Jumlah Total	LEMBU PEDAGING Beef Cattle		Jumlah Total	LEMBU TENUSU Dairy Cattle		Jumlah Total
	SAWAH Swamp	MURRAH Murrah		* LEMBU KK KK Cattle	KACUKAN DAGING Cross Bred Cattle		** LEMBU LID LID Cattle	KACUKAN TENUSU Cross Bred Dairy Cattle	
2010	70,948	1,851	72,799	471,788	255,622	727,410	1,759	32,627	34,386
2011	68,992	1,631	70,623	409,623	246,728	656,351	3,477	31,221	34,698
2012	64,452	1,406	65,858	402,347	228,629	630,976	4,198	28,389	32,587
2013	62,471	1,747	64,218	401,813	233,910	635,723	3,462	28,684	32,146
2014	59,973	1,714	61,687	394,122	235,081	629,203	3,521	30,094	33,615
2015	55,693	4,505	60,198	406,110	220,584	626,694	3,455	30,856	34,311
2016	55,153	4,587	59,740	418,964	202,110	621,074	3,527	30,001	33,528
2017	51,211	3,421	54,632	373,513	214,182	587,695	3,527	30,001	33,528
2018	46,624	1,571	48,195	331,370	225,377	556,747	558	31,808	32,366
2019	45,356	2,296	47,652	316,596	230,097	546,693	473	34,401	34,874

* Kacukan KK (Kedah-Kelantan) atau lebih daripada 50% baka pedaging

* KK (Kedah-Kelantan) crossbred with 50% or more exotic blood.

** Kacukan LID (Local Indian Dairy) atau lebih daripada 50% baka tenusu

** LID (Local Indian Dairy) crossbred with 50% or more exotic blood.

JADUAL 2.4: BILANGAN TERNAKAN RUMINAN DAN BABI - PERATUS PERUBAHAN BAGI TAHUN 2019 BERBANDING TAHUN 2018, SEMENANJUNG MALAYSIA
Table 2.4: Number of Ruminant and Swine - Percentage Change Between 2019 and 2018, Peninsular Malaysia

NEGERI State	KERBAU Buffalo			LEMBU PEDAGING Beef Cattle			LEMBU TENUSU Dairy Cattle			KAMBING Goat			BEBIRI Sheep			BABI Swine		
	2018	2019	'19-'18 %	2018	2019	'19-'18 %	2018	2019	'19-'18 %	2018	2019	'19-'18 %	2018	2019	'19-'18 %	2018	2019	'19-'18 %
Perlis	24	19	-5 (20.8)	2,022	2,210	188 9.3	36	16	-20 (55.6)	4,024	6,199	2,175 54.1	2,436	2,895	459 18.8	-	-	-
Kedah	3,176	3,310	134 4.2	44,135	43,061	-1,074 (2.4)	2,624	2,233	-391 (14.9)	42,633	42,725	92 0.2	7,533	10,428	2,895 38.4	2,112	2,440	328 15.5
P. Pinang	622	615	-7 (1.1)	10,648	9,543	-1,105 (10.38)	994	1,092	98 9.9	10,215	8,145	-2,070 (20.3)	2,634	2,541	-93 (3.5)	317,897	325,156	7,259 2.3
Perak	9,865	10,239	374 3.8	39,672	39,694	22 0.1	4,136	4,103	-33 (0.8)	22,618	22,887	269 1.2	3,934	4,395	461 11.7	540,816	571,231	30,415 5.6
Selangor	1,892	645	-1,247 (65.9)	26,505	29,449	2,944 11.1	5,958	5,512	-446 (7.5)	20,170	21,586	1,416 7.0	5,277	8,258	2,981 56.5	271,180	241,520	-29,660 (10.94)
N. Sembilan	1,426	2,021	595 41.7	24,714	33,918	9,204 37.2	2,642	3,166	524 19.8	27,502	15,848	-11,654 (42.4)	12,703	14,769	2,066 16.3	910	960	50 5.5
Melaka	2,513	2,256	-257 (10.2)	23,050	14,125	-8,925 (38.7)	2,700	2,561	-139 (5.1)	29,344	18,012	-11,332 (38.6)	8,797	5,941	-2,856 (32.5)	44,356	38,009	-6,347 (14.3)
Johor	3,595	3,969	374 10.4	81,547	84,974	3,427 4.2	9,120	11,698	2,578 28.3	34,435	26,174	-8,261 (24.0)	20,080	16,250	-3,830 (19.1)	266,480	286,100	19,620 7.4
Pahang	11,356	12,056	700 6.2	122,415	125,176	2,761 2.3	3,669	4,221	552 15.0	30,500	32,796	2,296 7.5	18,831	18,253	-578 (3.1)	4,282	3,372	(910.00) (21.25)
Terengganu	8,585	8,004	-581 (6.8)	87,775	79,168	-8,607 (9.8)	17	38	21 123.5	27,165	24,932	-2,233 (8.2)	7,752	7,899	147 1.9	-	-	-
Kelantan	5,141	4,518	-623 (12.1)	94,145	85,375	-8,770 (9.32)	470	234	-236 (50.2)	40,661	36,855	-3,806 (9.4)	32,228	26,292	-5,936 (18.4)	89	-	-
W.P. KL	-	-	-	119	0	-119 (100.00)	-	-	-	94	0	-94 (100.0)	-	-	-	-	-	-
JUMLAH Total	48,195	47,652	-543 -1.1%	556,747	546,693	-10,054 -1.8%	32,366	34,874	2,508 7.7%	289,361	256,159	-33,202 -11.5%	122,205	117,921	-4,284 -3.5%	1,448,122	1,468,788	20,666 1.4%

JADUAL 2.5: BILANGAN TERNAKAN KERBAU MENGIKUT BAKA, JANTINA DAN UMUR, SEMENANJUNG MALAYSIA, 2019

Table 2.5: Number of Buffalo By Breed, Sex and Age, Peninsular Malaysia 2019

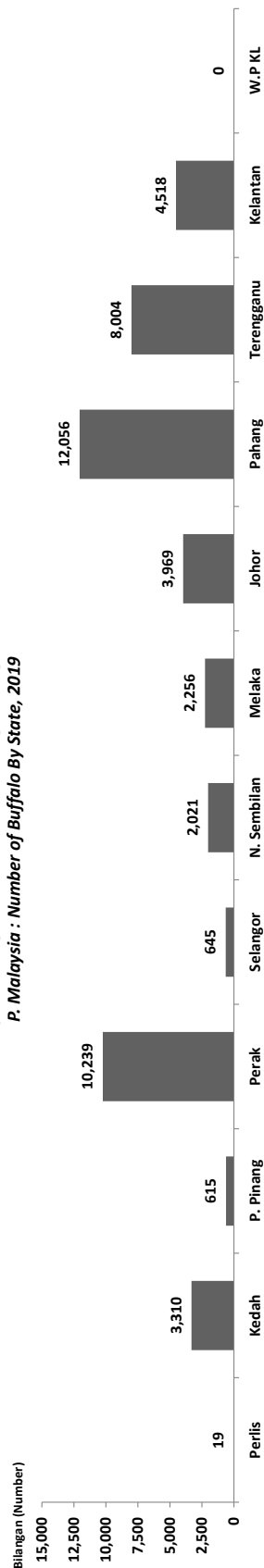
NEGERI State	S A W A H Swamp						JUMLAH Total	M U R R A H Murrah						JUMLAH Total	JUMLAH TERNAKAN KERBAU Total Buffalo Population			
	JANTAN Male			BETINA Female				JANTAN Male			BETINA Female				JANTAN Male	BETINA Female	JUMLAH Total	
	<1 thn	1-3 thn	>3 thn	<1 thn	1-3 thn	>3 thn		<1 thn	1-3 thn	>3 thn								
Perlis	278	338	380	1	445	807	656	2	39	41	54	41	72	159	6	13	19	
Kedah	11	195	12	12	191	44		2,904	13	14	5	21	37	60	1,130	2,180	3,310	
P. Pinang	949	1,415	756	1,263	2,462	2,457		465	96	92	95	98	289	267	250	365	615	
Perak	51	163		64	367			9,302							3,403	6,836	10,239	
Selangor	179	166	285	291	464	588		645	5	2	4	11	8	18	214	431	645	
N. Sembilan	167	236	222	290	484	857		1,973							641	1,380	2,021	
Melaka	98	1,201	683	113	175	1,493		2,256	7	8	8	4	11	168	625	1,631	2,256	
Johor	1,175	1,523	1,005	1,553	2,674	4,001		3,763	14	20	4	29	28	30	2,005	1,964	3,969	
Pahang	760	925	686	1,071	1,461	2,694		11,931	59	66	63	55	83	81	3,741	8,315	12,056	
Terengganu	592	754	697	633	862	980		7,597							2,559	5,445	8,004	
Kelantan	-	-	-	-	-	-		4,518	-	-	-	-	-	-	2,043	2,475	4,518	
W.P. KL	4,260	6,916	4,727	5,735	9,948	13,770		-	233	244	237	259	529	794	-	-	-	
JUMLAH Total	4,260	6,916	4,727	5,735	9,948	13,770		45,356	233	244	237	259	529	794	16,617	31,035	47,652	

thn : tahun (year)

> : lebih daripada (greater than)

< : kurang daripada (less than)

S. Malaysia : Bilangan Ternakan Kerbau Mengikut Negeri, 2019
P. Malaysia : Number of Buffalo By State, 2019



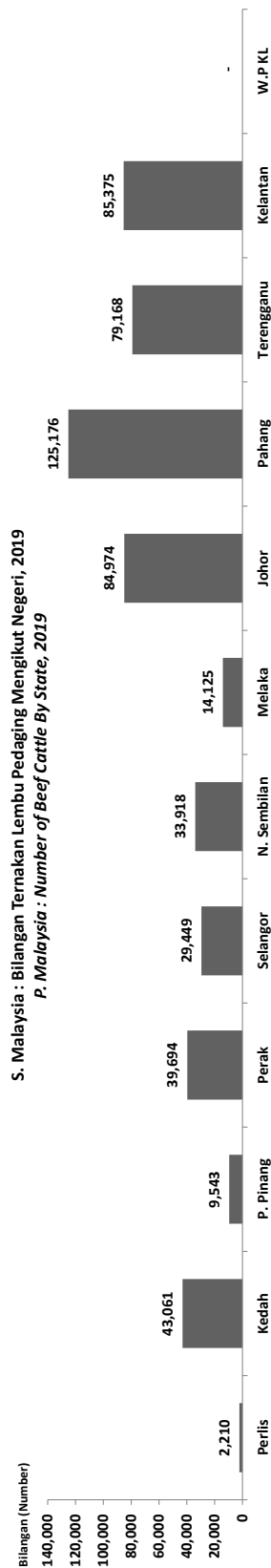
JADUAL 2.6: BILANGAN TERNAKAN LEMBU PEDAGING MENGIKUT BAKA, JANTINA DAN UMUR, SEMENANJUNG MALAYSIA, 2019

Table 2.6: Number of Beef Cattle By Breed, Sex and Age, Peninsular Malaysia 2019

NEGERI State	LEMBU KK KK Cattle				JUMLAH Total	LEMBU KACUKAN DAGING * Cross Bred Cattle				JUMLAH Total	JUMLAH LEMBU PEDAGING Total Beef Cattle Population				
	JANTAN Male		BETINA Female			JANTAN Male		BETINA Female			JANTAN Male	BETINA Female	JUMLAH Total		
	< 1 thn		1 - 3 thn			< 1 thn		1 - 3 thn							
	1 - 3 thn	> 3 thn	1 - 3 thn	> 3 thn		< 1 thn	1 - 3 thn	> 3 thn							
Perlis	90	181	215	356	1,300	87	59	90	151	134	389	910	722	1,488	2,210
Kedah	3,485	3,798	4,276	10,797	36,207	492	568	1,072	2,016	639	2,067	6,854	13,691	29,370	43,061
P. Pinang	432	1,032	124	652	4,833	430	849	255	514	1,187	1,475	4,710	3,122	6,421	9,543
Perak	452	385	350	607	2,686	4,087	7,033	1,862	4,653	9,203	10,170	37,008	14,169	25,525	39,694
Selangor					-	3,604		8,908	3,672		13,265	29,449	12,512	16,937	29,449
N. Sembilan	254	180	98	436	1,723	2,447	2,623	3,164	5,627	8,467	9,867	32,195	8,766	25,152	33,918
Melaka					-	1,384	1,902	1,400	1,641	3,042	4,756	14,125	4,686	9,439	14,125
Johor	2,145	1,966	2,871	14,307	26,586	3,038	3,761	6,534	5,771	9,669	29,615	58,388	20,315	64,659	84,974
Pahang	10,525	11,403	6,901	33,832	97,450	2,371	2,818	1,514	3,607	7,033	10,383	27,726	35,532	89,644	125,176
Terengganu	6,476	7,640	6,085	27,902	70,016	975	884	1,022	1,320	1,595	3,356	9,152	23,082	56,086	79,168
Kelantan	9,932	12,328	10,387	16,543	75,795	1,239	1,896	1,415	1,193	2,038	1,799	9,580	37,197	48,178	85,375
W.P. KL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUMLAH Total	33,791	38,913	31,307	105,432	316,596	20,154	22,393	27,236	30,165	43,007	87,142	230,097	173,794	372,899	546,693

< : kurang daripada (less than)
 > : lebih daripada (greater than)

* Kacukan KK (Kedah-Kelantan) atau lebih daripada 50% baka pedaging
 * KK (Kedah-Kelantan) crossbred with 50% or more exotic blood.



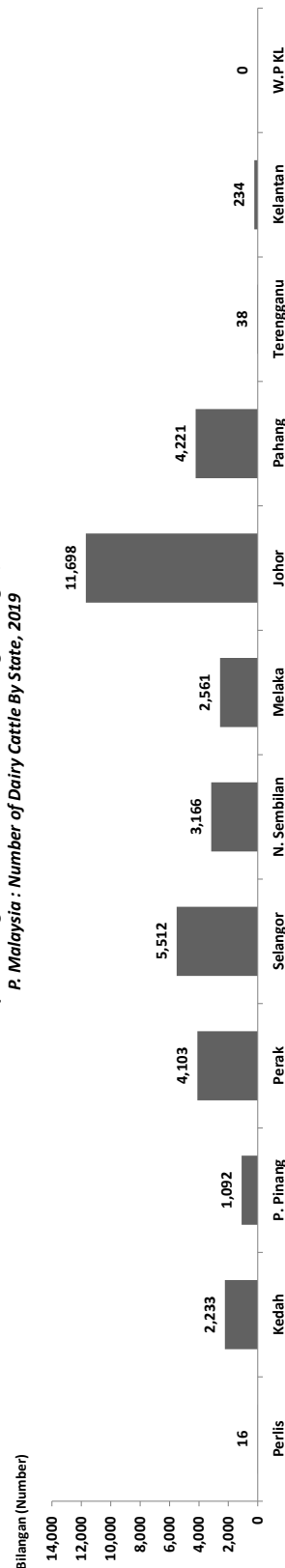
JADUAL 2.7: BILANGAN TERNAKAN LEMBU TENUSU MENGIKUT BAKA, JANTINA DAN UMUR, SEMENANJUNG MALAYSIA, 2019

Table 2.7: Number of Dairy Cattle By Breed, Sex and Age, Peninsular Malaysia 2019

NEGERI State	LEMBU L I D L I D Cattle				JUMLAH Total	LEMBU KACUKAN TENUSU * Cross Bred Dairy Cattle						JUMLAH Total	JUMLAH LEMBU TENUSU Total Dairy Cattle Population		
	JANTAN Male		BETINA Female			JANTAN Male		BETINA Female		JANTAN Male	BETINA Female		JUMLAH Total		
	> 3 thn		> 3 thn			> 3 thn		> 3 thn							
	< 1 thn	1 - 3 thn	< 1 thn	1 - 3 thn		< 1 thn	1 - 3 thn	< 1 thn	1 - 3 thn						
Perlis						-	2	2	2	1	2	7	6	10	16
Kedah						-	281	150	66	417	362	957	497	1,736	2,233
P. Pinang						-	98	84	81	130	332	367	263	829	1,092
Perak	54	37	53	90	78	137	366	349	120	609	1,244	966	979	3,124	4,103
Selangor							770	544		941	3,257		1,314	4,198	5,512
N. Sembilan							212	213	147	414	920	1,260	572	2,594	3,166
Melaka							341	154	71	409	389	1,197	566	1,995	2,561
Johor							1,481	2,153	323	1,584	1,802	4,355	3,957	7,741	11,698
Pahang	3	1		3	2	5	207	506	76	291	1,351	1,776	793	3,428	4,221
Terengganu					10		2		1	3		22	3	35	38
Kelantan							28	16	13	28	41	108	57	177	234
W.P. KL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUMLAH Total	57	38	53	93	80	152	3,788	4,171	900	4,827	9,700	11,015	9,007	25,867	34,874

< : kurang daripada (less than)
> : lebih daripada (greater than)

S. Malaysia : Bilangan Ternakan Lembu Tenusu Mengikut Negeri, 2019
P. Malaysia : Number of Dairy Cattle By State, 2019



JADUAL 2.8: BILANGAN TERNAKAN KAMBING MENGIKUT JANTINA DAN UMUR, SEMENANJUNG MALAYSIA, 2019

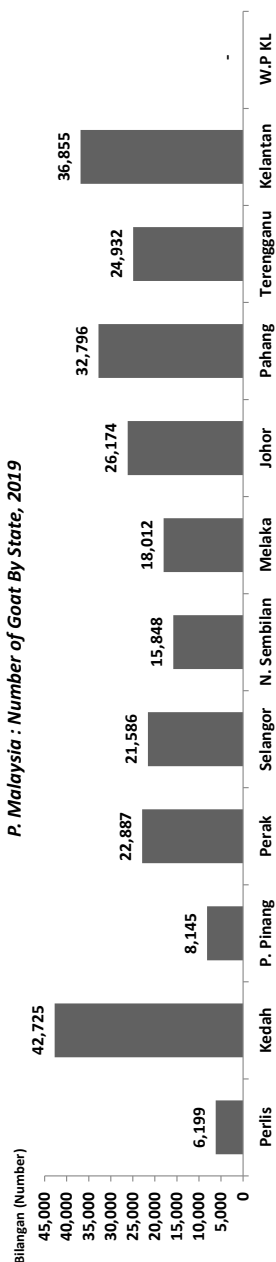
Table 2.8: Number of Goat By Sex and Age, Peninsular Malaysia 2019

NEGERI State	JANTAN Male		JUMLAH Total	BETINA Female		JUMLAH Total	JUMLAH TERNAKAN KAMBING Total Goat Population		
	< 6 BULAN 6 mths	> 6 BULAN 6 mths		< 6 BULAN 6 mths	> 6 BULAN 6 mths		< 6 BULAN 6 mths	> 6 BULAN 6 mths	JUMLAH Total
Perlis	264	1,721	1,985	467	3,747	4,214	731	5,468	6,199
Kedah	7,023	7,643	14,666	13,466	14,593	28,059	20,489	22,236	42,725
P. Pinang	1,169	2,263	3,432	1,426	3,287	4,713	2,595	5,550	8,145
Perak	3,797	4,539	8,336	3,918	10,633	14,551	7,715	15,172	22,887
Selangor	2,775	5,265	8,040	2,969	10,577	13,546	5,744	15,842	21,586
N. Sembilan	1,983	2,966	4,949	4,366	6,533	10,899	6,349	9,499	15,848
Melaka	2,905	2,742	5,647	3,646	8,719	12,365	6,551	11,461	18,012
Johor	3,104	4,416	7,520	4,514	14,140	18,654	7,618	18,556	26,174
Pahang	5,532	5,240	10,772	8,313	13,711	22,024	13,845	18,951	32,796
Terengganu	4,105	3,552	7,657	6,910	10,365	17,275	11,015	13,917	24,932
Kelantan	7,903	8,948	16,851	8,643	11,361	20,004	16,546	20,309	36,855
W.P. KL	-	-	-	-	-	-	-	-	-
JUMLAH Total	40,560	49,295	89,855	58,638	107,666	166,304	99,198	156,961	256,159

< : kurang daripada (less than)

> : lebih daripada (greater than)

S. Malaysia : Bilangan Ternakan Kambing Mengikut Negeri, 2019
P. Malaysia : Number of Goat By State, 2019



JADUAL 2.9: BILANGAN TERNAKAN BEBIRI MENGIKUT JANTINA DAN UMUR, SEMENANJUNG MALAYSIA, 2019

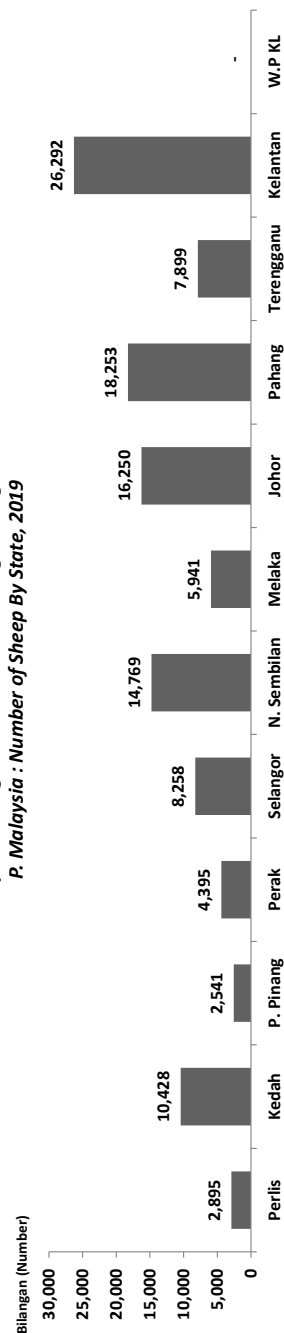
Table 2.9: Number of Sheep By Sex and Age, Peninsular Malaysia 2019

NEGERI State	JANTAN Male		JUMLAH Total	BETINA Female		JUMLAH Total	JUMLAH TERNAKAN BEBIRI Total Goat Population		
	< 6 mths	> 6 mths		< 6 mths	> 6 mths		< 6 mths	> 6 mths	JUMLAH Total
Perlis	297	505	802	503	1,590	2,093	800	2,095	2,895
Kedah	3,808	1,174	4,982	2,951	2,495	5,446	6,759	3,669	10,428
P. Pinang	373	536	909	432	1,200	1,632	805	1,736	2,541
Perak	635	748	1,383	1,034	1,978	3,012	1,669	2,726	4,395
Selangor	698	2,348	3,046	804	4,408	5,212	1,502	6,756	8,258
N. Sembilan	2,490	1,934	4,424	4,304	6,041	10,345	6,794	7,975	14,769
Melaka	781	1,581	2,362	934	2,645	3,579	1,715	4,226	5,941
Johor	2,011	2,286	4,297	3,827	8,126	11,953	5,838	10,412	16,250
Pahang	2,300	3,572	5,872	4,497	7,884	12,381	6,797	11,456	18,253
Terengganu	1,294	1,248	2,542	1,269	4,088	5,357	2,563	5,336	7,899
Kelantan	4,835	5,987	10,822	6,502	8,968	15,470	11,337	14,955	26,292
W.P. KL	-	-	-	-	-	-	-	-	-
JUMLAH Total	19,522	21,919	41,441	27,057	49,423	76,480	46,579	71,342	117,921

< : kurang daripada (less than)

> : lebih daripada (greater than)

S. Malaysia : Bilangan Ternakan Bebiri Mengikut Negeri, 2019
P. Malaysia : Number of Sheep By State, 2019



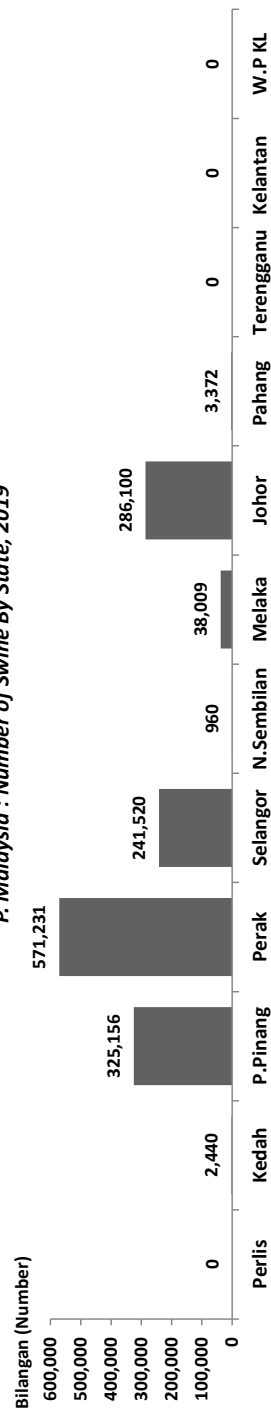
JADUAL 2.10: BILANGAN TERNAKAN BABI, SEMENANJUNG MALAYSIA, 2019

Jadual 2.10: Number of Swine, Peninsular Malaysia, 2019

NEGERI State	Baka Boar	Betina Sow	Lain-lain Others	JUMLAH Total
Perlis	-	-	-	-
Kedah	698	720	1,022	2,440
P.Pinang	854	31,612	292,690	325,156
Perak	1,487	54,493	515,251	571,231
Selangor	559	24,152	216,809	241,520
N.Sembilan	8	90	862	960
Melaka	257	4,314	33,438	38,009
Johor	1,408	26,215	258,477	286,100
Pahang	7	298	3,067	3,372
Terengganu	-	-	-	-
Kelantan	-	-	-	-
W.P. KL	-	-	-	-
JUMLAH Total	5,278	141,894	1,321,616	1,468,788

S. Malaysia : Bilangan Ternakan Babi Mengikut Negeri, 2019

P. Malaysia : Number of Swine By State, 2019



JADUAL 2.11: BILANGAN AYAM/ITIK MENGIKUT JENIS, SEMENANJUNG MALAYSIA, 2019
Jadual 2.11: Number of Poultry, Peninsular Malaysia, 2019

NEGERI <i>State</i>	A Y A M <i>Chicken</i>				JUMLAH <i>Total</i>	I T I K <i>Duck</i>				JUMLAH <i>Total</i>
	DAGING <i>Broiler</i>	TELUR <i>Egg</i>	PEMBAIAK <i>Breeder</i>	KAMPUNG <i>Local Fowl</i>		DAGING <i>Broiler</i>	TELUR <i>Egg</i>	PEMBAIAK <i>Breeder</i>	KAMPUNG <i>Local Duck</i>	
Perlis	580,500	-	-	3,000	583,500	670	2,650	-	-	3,320
Kedah	10,879,100	3,068,000	2,246,000	3,450,000	19,643,100	259,000	300,000	13,000	-	572,000
P.Pinang	7,701,100	1,426,000	855,000	3,299,165	13,281,265	76,000	67,000	187,200	-	330,200
Perak	26,013,011	11,306,500	1,402,789	2,219,200	40,941,500	5,203,100	1,715,100	145,000	-	7,063,200
Selangor	14,242,500	18,444,000	409,400	274,097	33,369,997	2,000	2,477	-	-	4,477
N.Sembilan	14,402,092	5,334,773	2,300,992	47,000	22,084,857	30,000	41,500	-	-	71,500
Melaka	10,614,857	18,581,240	1,506,910	20,550	30,723,557	66,100	1,600	-	-	67,700
Johor	43,357,060	13,904,000	4,267,690	753,000	62,281,750	834,173	10,000	113,000	-	957,173
Pahang	10,136,177	1,815,500	250,000	213,846	12,415,523	722	12,340	-	-	13,062
Terengganu	2,453,275	-	15,000	62,155	2,530,430	1,500	21,815	-	-	23,315
Kelantan	4,670,000	-	100,000	291,500	5,061,500	8,517	28,570	-	-	37,087
W.P. KL	-	-	-	-	-	-	-	-	-	-
JUMLAH <i>Total</i>	145,049,672	73,880,013	13,353,781	10,633,513	242,916,979	6,481,782	2,203,052	458,200	-	9,143,034

* Sumber : Jabatan Perkhidmatan Veterinar Negeri

** Lain-lain : Pelbagai jenis unggas seperti ayam katek/ ayam serama (*bantam fowl*), burung kuang (*pheasant*) atau burung merak (*peacock*)

JADUAL 3.1: SEMBELIHAN TERNAKAN RUMINAN DAN BABI MENGIKUT NEGERI, 2019

Jadual 3.1: Number of Slaughter Ruminant and Swine by States, 2019

NEGERI State	KERBAU Buffalo	LEMBU Cattle	KAMBING Goat	BEBIRI Sheep	BABI Swine
Perlis	96	2,896	542	147	2,312
Kedah	470	10,169	9,252	2,692	9,108
P.Pinang	1,226	10,014	3,042	573	215,728
Perak	1,131	9,115	2,047	2,597	200,723
Selangor	442	15,174	16,872	4,477	710,866
N. Sembilan	129	2,761	3,256	1,343	-
Melaka	232	3,896	2,190	468	75,470
Johor	91	7,074	11,306	2,076	332,679
Pahang	936	5,313	1,631	1,339	26,582
Terengganu	442	3,096	1,174	363	-
Kelantan	2	13,122	116	100	-
W.P KL	3	237	25	42	-
JUMLAH Total					
2019	5,200	82,867	51,453	16,217	1,573,468
2018	7,804	103,728	79,066	24,022	1,325,563
% tambah/(susut) % Increase/(Decrease)	(33.4)	(20.1)	(34.9)	(32.5)	18.7

Sumber : Sistem E-Permit 2

JADUAL 3.2: SIRI MASA SEMBELIHAN TERNAKAN RUMINAN DAN BABI, SEMENANJUNG MALAYSIA, 2019

Jadual 3.2: Time Series Number of Slaughter Ruminant and Swine, Peninsular Malaysia, 2019

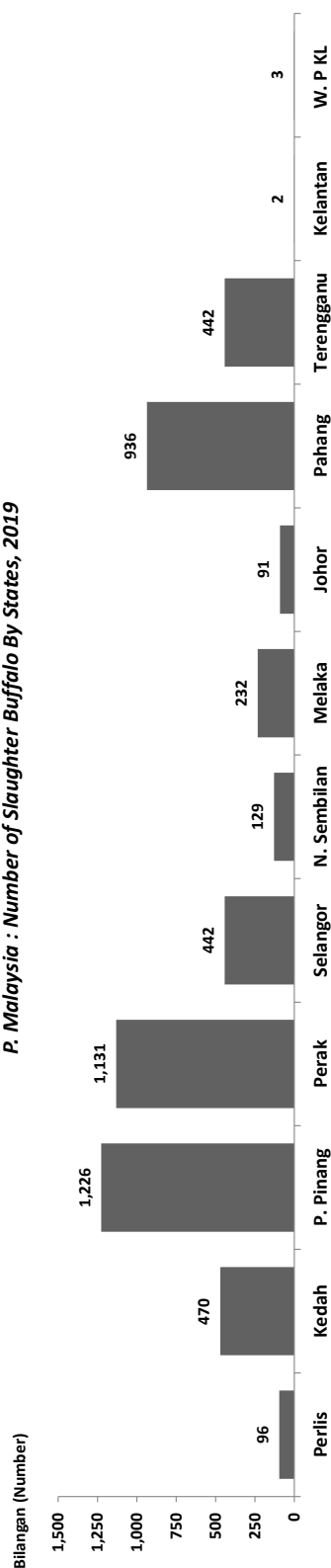
TAHUN <i>Year</i>	KERBAU <i>Buffalo</i>	LEMBU <i>Cattle</i>	KAMBING <i>Goat</i>	BEBIRI <i>Sheep</i>	BABI <i>Swine</i>
2010	8,816	104,060	20,191	4,163	1,370,706
2011	8,752	110,600	36,896	10,109	1,205,912
2012	9,920	117,491	37,406	10,406	1,381,833
2013	7,219	123,496	64,097	15,665	1,363,611
2014	7,715	136,225	67,586	17,082	1,181,978
2015	7,678	149,174	69,449	17,193	1,259,230
2016	7,121	129,224	64,411	20,676	1,147,780
2017	9,058	116,036	63,875	18,386	1,304,977
2018	7,804	103,728	79,066	24,022	1,325,563
2019	5,200	82,867	51,453	16,217	1,573,468

JADUAL 3.3: SEMBELIHAN BULANAN TERNAKAN KERBAU MENGIKUT NEGERI, 2019
Jadual 3.3: Number of Monthly Slaughter Buffalo By State, 2019

NEGERI State	JAN Jan	FEB Feb	MAC Mar	APR Apr	MEI May	JUN Jun	JUL Jul	OGO Aug	SEP Sep	OKT Oct	NOV Nov	DIS Dec	JUMLAH Total
Perlis					83	7	2	4					96
Kedah	25		26	27	102	70	52	79	26	49		14	470
P. Pinang	60		197	115	273	151	150	73	118		89		1,226
Perak	52	55	54	68	202	206	97	258	44	16	39	40	1,131
Selangor	31	32	25	12	65	40	32	69	34	55	26	21	442
N. Sembilan	11	6	3	7	40	32	7	9	5	5	2	2	129
Melaka			8	20	57	48	44	47			2	6	232
Johor	5	5	4	5	10	25	9	6	4	7	6	5	91
Pahang	72	64	44	91	130	64	58	136	58	58	50	111	936
Terengganu	37	33	33	45	68	22	20	74	34	15	27	34	442
Kelantan	1							1					2
W. P. KL								3					3
JUMLAH Total	294	195	394	390	1,030	665	471	759	323	205	241	233	5,200

Sumber : Sistem E-Permit 2

S. Malaysia : Sembelihan Ternakan Kerbau Mengikut Negeri , 2019
P. Malaysia : Number of Slaughter Buffalo By States, 2019



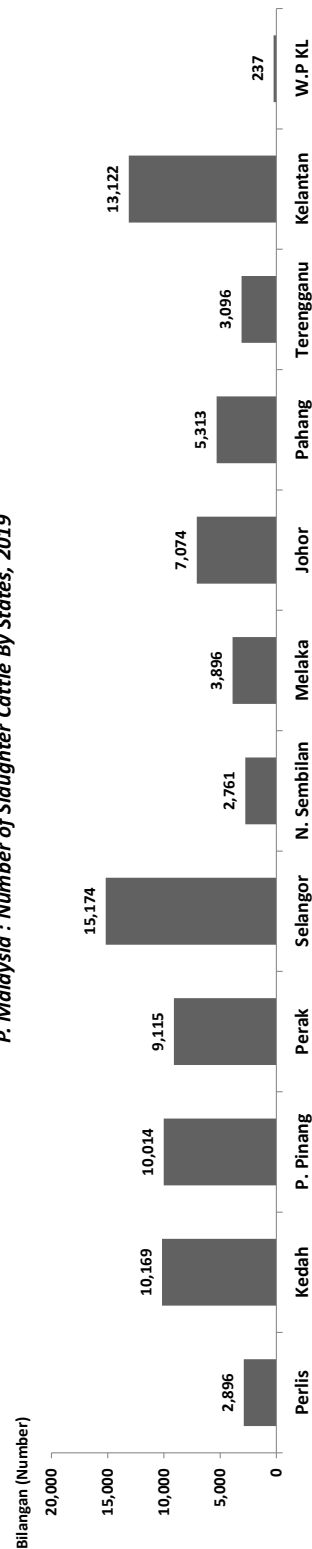
JADUAL 3.4: SEMBELIHAN BULANAN TERNAKAN LEMBU MENGIKUT NEGERI, 2019

Jadual 3.4: Number of Monthly Slaughter Cattle By State, 2019

NEGERI State	JAN Jan	FEB Feb	MAR Mar	APR Apr	MEI May	JUN Jun	JUL Jul	AGO Aug	SEP Sep	OKT Oct	NOV Nov	DIS Dec	JUMLAH Total
Perlis	38	167	174	158	509	223	115	741	153	199	200	219	2,896
Kedah	476	600	648	762	1,520	1,614	776	1,568	478	609	447	671	10,169
P. Pinang	419	636	611	534	456	2,149	369	2,561	407	318	427	1,127	10,014
Perak	343	686	465	547	687	1,883	598	1,576	412	678	540	700	9,115
Selangor	756	749	902	900	1,485	2,175	905	4,083	822	805	670	922	15,174
N. Sembilan	194	182	249	363	348	457	195	243	129	213	145	43	2,761
Melaka	96	79	104	361	580	214	379	1,533	108	160	90	192	3,896
Johor	711	300	185	510	649	543	783	925	817	653	539	459	7,074
Pahang	227	332	195	358	196	743	421	1,093	745	197	292	514	5,313
Terengganu	127	145	161	148	497	407	144	554	218	216	235	244	3,096
Kelantan	995	965	970	858	2,122	960	992	1,815	754	891	883	917	13,122
W.P. KL								237					237
JUMLAH Total	4,382	4,841	4,664	5,499	9,049	11,368	5,677	16,929	5,043	4,939	4,468	6,008	82,867

Sumber : Sistem E-Permit 2

S. Malaysia : Sembelihan Ternakan Lembu Mengikut Negeri, 2019
P. Malaysia : Number of Slaughter Cattle By States, 2019

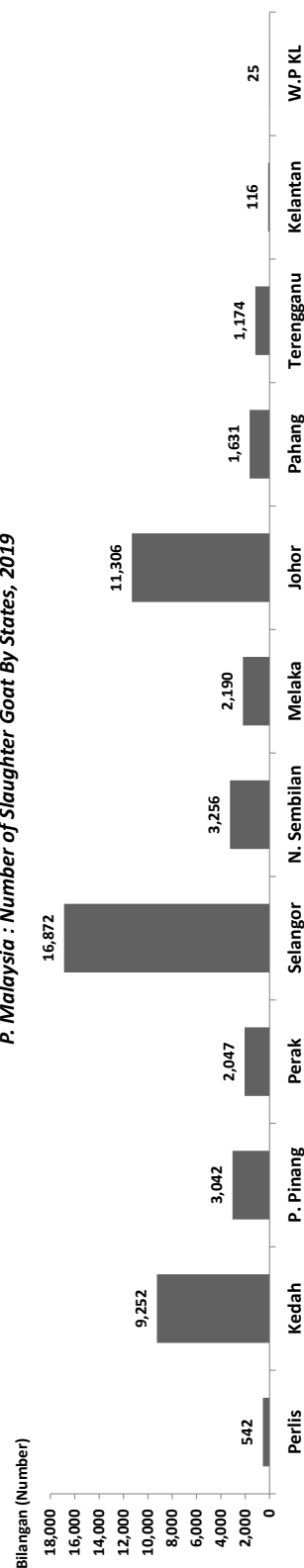


JADUAL 3.5: SEMBELIHAN BULANAN TERNAKAN KAMBING MENGIKUT NEGERI, 2019
Jadual 3.5: Number of Monthly Slaughter Goat By State, 2019

NEGERI <i>State</i>	JAN <i>Jan</i>	FEB <i>Feb</i>	MAR <i>Mar</i>	APR <i>Apr</i>	MEI <i>May</i>	JUN <i>Jun</i>	JUL <i>Jul</i>	AGO <i>Aug</i>	SEP <i>Sep</i>	OKT <i>Oct</i>	NOV <i>Nov</i>	DIS <i>Dec</i>	JUMLAH <i>Total</i>
Perlis	11	120		17	100		130	111		53			542
Kedah	298	425	567	523	871	1,736	481	1,936	660	436	567	752	9,252
P. Pinang	64	72	180	180	103	695	168	935	168	193	173	111	3,042
Perak	119	110	107	130	103	330	105	513	106	134	120	170	2,047
Selangor	160	980	740	1,473	2,098	1,255	1,632	2,828	1,580	1,620	1,340	1,166	16,872
N. Sembilan	100	70	110		110	908		1,213		150	170	425	3,256
Melaka				30	160	510	135	1,050			120	185	2,190
Johor	700	792	850	820	900	1,190	950	1,590	854	1,010	670	980	11,306
Pahang	70	110	75		110	400		775		30	36	25	1,631
Terengganu		62	87	70	102	50	55	310	64	89	85	200	1,174
Kelantan		4	7	5		30		70					116
W.P. KL								25					25
JUMLAH <i>Total</i>	1,522	2,745	2,723	3,248	4,657	7,104	3,656	11,356	3,432	3,715	3,281	4,014	51,453

Sumber : Sistem E-Permit 2

S. Malaysia : Sembelihan Ternakan Kambing Mengikut Negeri, 2019
P. Malaysia : Number of Slaughter Goat By States, 2019

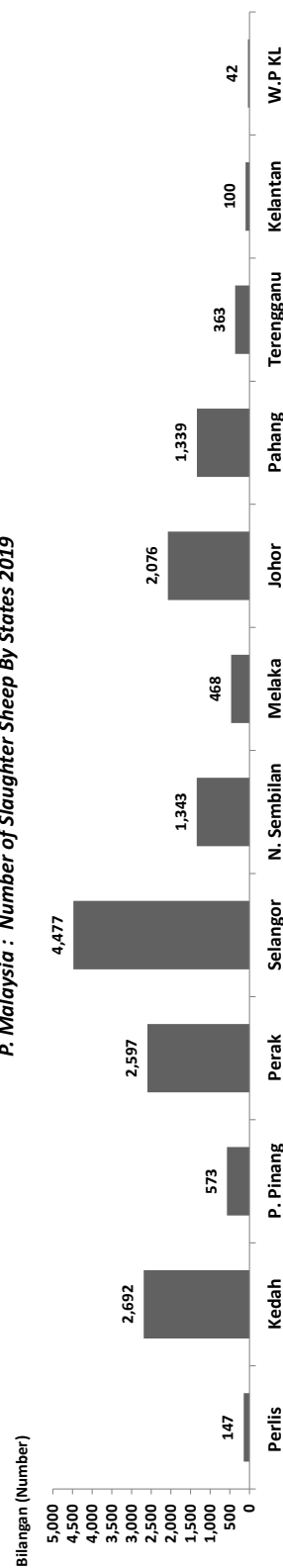


JADUAL 3.6: SEMBELIHAN BULANAN TERNAKAN BEBIRI MENGIKUT NEGERI, 2019
Jadual 3.6: Number of Monthly Slaughter Sheep By State, 2019

NEGERI State	JAN Jan	FEB Feb	MAC Mar	APR Apr	MEI May	JUN Jun	JUL Jul	OGO Aug	SEP Sep	OKT Oct	NOV Nov	DIS Dec	JUMLAH Total
Perlis	156	192	237	172	219	260	221	296	70	23	54		147
Kedah		192	237	172	219	260	221	296	197	218	264	260	2,692
P. Pinang				30	45	3	50		190	115	140		573
Perak		35		20		190	200	1,890	100		99	63	2,597
Selangor	149	200	510	550	820	360	482	830	197	189	170	20	4,477
N. Sembilan	5		8	20		119		1,120		50		21	1,343
Melaka		60	15	100		20	100	173					468
Johor	71			113	15	380	265	950	50	182	50		2,076
Pahang					83	15	10	42	530	2		657	1,339
Terengganu	24			1			12		5	317	4		363
Kelantan						56		21			23		100
W.P. KL								42					42
JUMLAH Total	405	487	770	1,006	1,182	1,403	1,340	5,364	1,339	1,096	804	1,021	16,217

Sumber : Sistem E-Permit 2

S. Malaysia : Sembelihan Ternakan Bebiri Mengikut Negeri, 2019
P. Malaysia : Number of Slaughter Sheep By States 2019

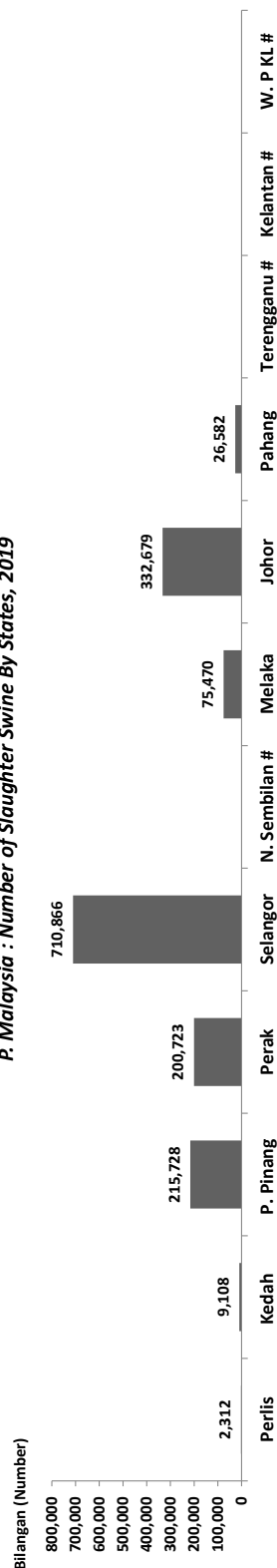


JADUAL 3.7: SEMBELIHAN BULANAN TERNAKAN BABI MENGIKUT NEGERI, 2019
Jadual 3.7: Number of Monthly Slaughter Swine By State, 2019

NEGERI State	JAN Jan	FEB Feb	MAR Mar	APR Apr	MEI May	JUN Jun	JUL Jul	AGO Aug	SEP Sep	OKT Oct	NOV Nov	DIS Dec	JUMLAH Total
Perlis	411	254	304	162	329	114	102	174	120	90	132	120	2,312
Kedah	437	579	573	726	1,524	1,590	742	1,456	459	397	306	319	9,108
P. Pinang	20,090	16,539	17,749	18,264	17,964	17,267	18,361	18,963	17,365	16,761	17,654	18,751	215,728
Perak	23,370	13,203	18,058	17,509	16,903	15,313	16,365	17,175	14,462	14,238	16,424	17,703	200,723
Selangor	65,161	45,271	55,658	56,869	61,799	58,582	61,356	62,922	57,982	60,002	61,950	63,314	710,866
N. Sembilan #													
Melaka	8,201	4,240	5,960	6,086	6,376	5,547	6,126	7,125	6,380	6,897	6,195	6,337	75,470
Johor	33,931	22,438	26,999	23,568	28,621	28,308	29,027	30,820	24,744	26,380	26,389	31,454	332,679
Pahang	3,057	1,579	2,101	2,146	2,331	2,168	2,349	2,376	2,170	2,109	2,037	2,159	26,582
Terengganu #													
Kelantan #													
W. P. KL #													
JUMLAH Total	154,658	104,103	127,402	125,330	135,847	128,889	134,428	141,011	123,682	126,874	131,087	140,157	1,573,468

: Tiada penyembelihan direkodkan (None)

S. Malaysia : Sembelihan Ternakan Babi Mengikut Negeri, 2019
P. Malaysia : Number of Slaughter Swine By States, 2019



JADUAL 4.1: IMPORT TERNAKAN DAN HASILAN TERNAKAN, SEMENANJUNG MALAYSIA, 2015-2019
Table 4.1: Import of Livestock and Livestock Products, Peninsular Malaysia, 2015-2019

JENIS DAGANGAN <i>Type of Commodity</i>	UNIT Kuantiti <i>Quantity</i>	2015			2016			2017			2018			2019		
		Kuantiti <i>Quantity</i>	Nilai CIF Value CIF Juta RM <i>Mill RM</i>	Nilai CIF Value CIF Juta RM <i>Mill RM</i>	Kuantiti <i>Quantity</i>	Nilai CIF Value CIF Juta RM <i>Mill RM</i>	Nilai CIF Value CIF Juta RM <i>Mill RM</i>	Kuantiti <i>Quantity</i>	Nilai CIF Value CIF Juta RM <i>Mill RM</i>	Nilai CIF Value CIF Juta RM <i>Mill RM</i>	Kuantiti <i>Quantity</i>	Nilai CIF Value CIF Juta RM <i>Mill RM</i>	Nilai CIF Value CIF Juta RM <i>Mill RM</i>	Kuantiti <i>Quantity</i>	Nilai CIF Value CIF Juta RM <i>Mill RM</i>	Nilai CIF Value CIF Juta RM <i>Mill RM</i>
1 TERNAKAN HIDUP (LIVE ANIMALS)																
Kerbau untuk Pembiakan <i>Buffaloes for breeding</i>	Ekor No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kerbau untuk Penyembelihan <i>Buffaloes for slaughter</i>	Ekor No	510	0.47	1.06	235	1.06	4.24	1,849	4.24	14.95	4,108	14.95	3.16	927	3.16	
Lembu untuk Pembiakan <i>Cattle for breeding</i>	Ekor No	491	0.56	24.61	14,058	24.61	21.09	17,692	21.09	3.09	261	3.09	-	-	-	
Lembu untuk Penyembelihan <i>Cattle for slaughter</i>	Ekor No	62,180	189.04	142.28	41,910	142.28	86.09	26,356	86.09	101.54	42,476	101.54	99.51	34,050	99.51	
Bebiri Hidup <i>Live sheep</i>	Ekor No	45,756	31.74	43.79	67,621	43.79	29.06	38,907	29.06	27.06	41,195	27.06	30.68	41,521	30.68	
Kambing Hidup <i>Live goats</i>	Ekor No	85,333	60.37	35.90	46,409	35.90	5.24	5,937	5.24	13.38	14,292	13.38	6.83	7,171	6.83	
Babi Hidup <i>Live swine</i>	Ekor No	276	2.07	5.37	686	5.37	3.04	319	3.04	2.42	256	2.42	0.31	37	0.31	
Anak Ayam Sehari & Anak Itik <i>Day old chicks & ducklings</i>	Ekor No	1,346,945	47.15	48.66	1,399,983	48.66	68.77	2,603,073	68.77	76.47	2,050,831	76.47	59.92	1,325,963	59.92	
Ayam Hidup <i>Fowl and Poultry</i>	Ekor No	162,839	4.21	2.24	178,122	2.24	0.01	219	0.01	0.01	36	0.01	-	-	-	
Itik Hidup <i>Live Ducks</i>	Ekor No	3,545	0.15	4.23	124,087	4.23	2.82	82,504	2.82	3.43	100,907	3.43	2.95	88,117	2.95	
Turkey, berat tidak melebihi 185 gram <i>Turkey, weight not more than 185 gram</i>	Ekor No	-	-	0.15	7,000	0.15	0.03	300	0.03	-	-	-	-	-	-	
Kuda Lumba <i>Race Horses</i>	Ekor No	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kuda selain dari Kuda Lumba <i>Horses other than for racing</i>	Ekor No	18	0.22	0.13	92	0.13	0.11	59	0.11	0.46	1,491	0.46	0.15	23	0.15	
Lain-Lain Ternakan Hidup (Burung Timangan dan Lain Lain) <i>Other live animals (Pet Birds and Others)</i>	Ekor No	54,816	6.25	5.41	30,535	5.41	6.34	21,601	6.34	4.98	23,943	4.98	12.79	22,035	12.79	
JUMLAH KECIL TERNAKAN HIDUP <i>Sub Total Live Animals</i>			342.22	313.83			226.84			247.78			216.32			

JADUAL 4.1: IMPORT TERNAKAN DAN HASIL TERNAKAN, SEMENANJUNG MALAYSIA, 2015-2019

Table 4.1: Import of Livestock and Livestock Products, Peninsular Malaysia, 2015-2019

JENIS DAGANGAN Type of Commodity	UNIT Kuantiti Quantity	2015		2016		2017		2018		2019	
		Kuantiti Quantity	NILAI CIF Value CIF Juta RM Mil RM	Kuantiti Quantity	NILAI CIF Value CIF Juta RM Mil RM	Kuantiti Quantity	NILAI CIF Value CIF Juta RM Mil RM	Kuantiti Quantity	NILAI CIF Value CIF Juta RM Mil RM	Kuantiti Quantity	NILAI CIF Value CIF Juta RM Mil RM
2 DAGING LEMBU/KERBAU Beef	M. Tan M. Tonnes	163,206.8	2,016	152,518.5	1,932.31	153,289.2	2,150.42	149,718.9	1,953.35	142,780.7	1,782.94
3 DAGING KAMBING/BEKIRI Mutton	M. Tan M. Tonnes	30,947.6	469.00	30,612.0	454.17	34,968.2	713.44	33,473.2	672.05	28,581.7	617.14
4 DAGING BABI Swine Meat	M. Tan M. Tonnes	16,706.0	177.09	20,123.2	234.89	18,283.6	248.43	20,943.2	253.07	17,679.3	219.73
5 DAGING AYAM/ITIK Poultry Meat	M. Tan M. Tonnes	53,452.3	435.73	69,853.9	510.26	65,455.3	622.15	71,646.9	647.04	69,133.9	655.52
6 SUSU DAN HASIL SUSU (MILK EQUIVALENT) Milk and Milk Products (milk equivalent)	Juta Lit. Mil Ltrs	1,642.9	3,430.37	1,518.5	3,008.43	1,521.9	3,848.34	1,719.3	3,762.10	1,703.5	4,066.21
7 MAKANAN TERNAKAN Animal Feeds	Juta (M. Tan) Mil (M. Tonnes)	5.5	7,377.33	5.5	7,212.06	4.4	7,040.46	4.2	6,725.72	4.0	6,125.54
8 BELULANG Raw Hide and Skin	M. Tan M. Tonnes	502.9	27.15	576.8	28.40	394.0	22.27	476.0	27.83	906.1	35.78
9 KULT Leather	M. Tan M. Tonnes	6,157.0	446.46	5,467.9	425.54	4,615.6	379.20	4,820.0	350.12	4,164.5	279.72
10 SARANG BURUNG Bird Nest	M. Tan M. Tonnes	0.3	0.11	-	-	0.1	0.45	10.1	0.13	2.0	0.21
11 TELUR AYAM/ITIK Chicken/Duck Eggs	Juta Biji Mil. Eggs	3.2	0.94	0.3	0.05	0.5	0.36	-	-	10.5	1.09
12 LAIN-LAIN (Bacon, Ham, Meat Sausages, Frankfurters, dll) Others (Bacon, Ham, Meat, Sausages, Frankfurters, etc)			70.32		65.54		52.95		69.57		35.10
JUMLAH KECIL HASIL TERNAKAN Sub Total Livestock Products			14,450.94		13,871.65		15,078.47		14,460.97		13,818.98
JUMLAH BESAR Grand Total			14,793.16		14,185.48		15,305.31		14,708.76		14,035.30

Sumber : Kementerian Pertanian & Industri Asas Makanan
Source : Ministry of Agriculture & Food Industry Malaysia

JADUAL 4.2: EKSPORT TERNAKAN DAN HASILAN TERNAKAN, SEMENANJUNG MALAYSIA, 2015-2019

Table 4.2: Export of Livestock and Livestock Products, Peninsular Malaysia, 2015-2019

JENIS DAGANGAN Type of Commodity	UNIT Kuantiti Quantity	2015			2016			2017			2018			2019		
		KUANTITI Quantity	NILAI FOB Value FOB JUTA RM Mil RM		KUANTITI Quantity	NILAI FOB Value FOB JUTA RM Mil RM		KUANTITI Quantity	NILAI FOB Value FOB JUTA RM Mil RM		KUANTITI Quantity	NILAI FOB Value FOB JUTA RM Mil RM		KUANTITI Quantity	NILAI FOB Value FOB JUTA RM Mil RM	
1 TERNAKAN HIDUP (LIVE ANIMALS)																
Kerbau untuk Pembiakan Buffaloes for breeding	Ekar No	-	-		-	-		-	-		-	-		-	-	
Kerbau untuk Penyembelihan Buffaloes for slaughter	Ekar No	-	-		-	-		-	-		-	-		-	-	
Lembu untuk Pembiakan Cattle for breeding	Ekar No	-	-		-	-		-	-		-	-		-	-	
Lembu untuk Penyembelihan Cattle for slaughter	Ekar No	-	-		-	-		-	-		-	-		-	-	
Bebiri Hidup Live sheep	Ekar No	-	-		-	-		-	-		-	-		-	-	
Kambing Hidup Live goats	Ekar No	7	0.01		-	-		-	-		-	-		-	-	
Babi Hidup Live swine	Ekar No	-	-		-	-		-	-		-	-		-	-	
Anak Ayam Sehari & Anak Itik Day old chicks & ducklings	Ekar No	3,942,525	16.75		3,631,629	27.59		2,362,260	27.79		3,121,262	30.97		2,537,952	24.44	
Ayam Hidup Fowl and Poultry	Ekar No	46,188,147	548.20		46,155,985	563.30		47,190,567	586.67		50,085,970	600.47		50,612,360	601.57	
Itik Hidup Live Ducks	Ekar No	5,622,606	138.80		5,563,219	141.68		5,482,417	144.73		5,459,368	137.07		5,258,718	134.63	
Turkey, berat tidak melebihi 185 gram Turkey, weight not more than 185 gram	Ekar No	-	-		-	-		-	-		-	-		-	-	
Kuda Lumba Race Horses	Ekar No	-	-		-	-		-	-		-	-		-	-	
Kuda selain dari Kuda Lumba Horses other than for racing	Ekar No	89	0.41		160	0.41		132	0.43		81	0.18		-	-	
Lain-Lain Ternakan Hidup (Burung Timangan dan Lain Lain) Other live animals (Pet Birds and Others)	Ekar No	1,416,642	4.65		5,223,371	6.44		2,578,011.00	17.21		1,747,198	5.82		2,653,648	10.97	
JUMLAH KECIL TERNAKAN HIDUP Sub Total Live Animals			708.82		739.42	776.83		774.51	771.60							

JADUAL 4.2: EKSPORT TERNAKAN DAN HASILAN TERNAKAN, SEMENANJUNG MALAYSIA, 2015-2019

Table 4.2: Export of Livestock and Livestock Products, Peninsular Malaysia, 2015-2019

JENIS DAGANGAN Type of Commodity	UNIT Kuantiti Quantity	2015			2016			2017			2018			2019		
		Kuantiti Quantity	Nilai FOB Value FOB JUTA RM Mil RM	Nilai FOB Value FOB JUTA RM Mil RM	Kuantiti Quantity	Nilai FOB Value FOB JUTA RM Mil RM	Nilai FOB Value FOB JUTA RM Mil RM	Kuantiti Quantity	Nilai FOB Value FOB JUTA RM Mil RM	Nilai FOB Value FOB JUTA RM Mil RM	Kuantiti Quantity	Nilai FOB Value FOB JUTA RM Mil RM	Nilai FOB Value FOB JUTA RM Mil RM	Kuantiti Quantity	Nilai FOB Value FOB JUTA RM Mil RM	Nilai FOB Value FOB JUTA RM Mil RM
2 DAGING LEMBU/KERBAU Beef	M. Tan M. Tonnes	9,306.8	124.11	79.43	4,819.7	85.97	69.72	4,592.0	85.97	69.72	3,390.3	69.72	75.76	4,654.3	75.76	75.76
3 DAGING KAMBING/BEBIRI Mutton	M. Tan M. Tonnes	59.4	0.64	0.28	23.4	0.29	4.38	9.2	0.29	4.38	241.0	4.38	1.11	27.7	1.11	1.11
4 DAGING BABI Swine Meat	M. Tan M. Tonnes	967.5	22.42	17.15	726.7	19.41	21.54	821.6	19.41	21.54	731.8	21.54	13.34	495.9	13.34	13.34
5 DAGING AYAM/ITIK Poultry Meat	M. Tan M. Tonnes	32,975.4	368.54	467.28	39,501.5	477.08	501.75	37,107.3	477.08	501.75	40,614.6	501.75	570.67	42,889.5	570.67	570.67
6 SUSU DAN HASIL SUSU (MILK EQUIVALENT) Milk and Milk Products (Milk Equivalent)	Juta Lit. Mil Ltrs	584.1	1,413.82	1,229.38	554.5	1,316.09	1,238.99	526.8	1,316.09	1,238.99	537.6	1,238.99	969.22	474.5	969.22	969.22
7 MAKANAN TERNAKAN Animal Feeds	Juta (M.Tan) Mil (M. Tonnes)	1.7	1,207.43	1,386.49	1.6	1,450.08	1,595.85	1.6	1,450.08	1,595.85	1.8	1,595.85	1,656.51	1.0	1,656.51	1,656.51
8 BELULANG Raw Hide and Skin	M.Tan M. Tonnes	3,332.4	7.76	4.76	1,643.9	4.55	4.30	1,477.1	4.55	4.30	1,694.7	4.30	25.09	2,529.9	25.09	25.09
9 KULIT Leather	M.Tan M. Tonnes	1,845.8	64.13	51.95	1,644.0	81.79	65.33	1,378.7	81.79	65.33	1,262.7	65.33	65.67	435.2	65.67	65.67
10 SARANG BURUNG Bird Nest	M.Tan M. Tonnes	64.0	104.18	178.66	116.6	250.54	390.10	147.0	250.54	390.10	188.3	390.10	528.68	275.9	528.68	528.68
11 TELUR AYAM/ITIK Chicken/Duck Eggs	Juta Biji Mil. Eggs	1,521.9	455.28	459.66	2,103.0	470.48	569.25	1,756.7	470.48	569.25	1,932.0	569.25	575.64	1,683.3	575.64	575.64
12 LAIN-LAIN (Bacon, Ham, Meat Sausages, Frankfurters, dll) Others (Bacon, Ham, Meat, Sausages, Frankfurters, etc)			32.56	38.36		35.94	55.57		35.94	55.57		55.57	41.69		41.69	41.69
JUMLAH KECIL HASIL TERNAKAN Sub Total Livestock Products			3,800.87	3,913.41		4,192.20	4,516.79		4,192.20	4,516.79		4,516.79	4,523.39		4,523.39	4,523.39
JUMLAH BESAR Grand Total			4,509.69	4,652.83		4,969.03	5,291.30		4,969.03	5,291.30		5,291.30	5,294.99		5,294.99	5,294.99

Sumber : Kementerian Pertanian & Industri Asas Makanan
Source : Ministry of Agriculture & Food Industry Malaysia

JADUAL 4.3: NILAI DAGANGAN TERNAKAN & HASILAN TERNAKAN, SEMENANJUNG MALAYSIA, 2018-2019
Table 4.3: Trade Value of Livestock & Livestock Products, Peninsular Malaysia, 2018-2019

Bil	KOMODITI Commodity	IMPORT		EKSPORT	
		2018	2019	2018	2019
		(RM JUTA) (RM Million)	(RM JUTA) (RM Million)	(RM JUTA) (RM Million)	(RM JUTA) (RM Million)
		%	%	%	%
1	Ternakan Hidup <i>Live Animals</i>	247.78	216.32	774.51	771.60
		3.13	2.75	12.62	12.98
2	Daging Lembu/Kerbau <i>Beef</i>	1,953.35	1,782.94	69.72	75.76
		24.68	22.64	1.14	1.27
3	Daging Kambing/Bebiri <i>Mutton</i>	672.05	617.14	4.38	1.11
		8.49	7.84	0.07	0.02
4	Daging Ayam/itik <i>Poultry Meat</i>	647.04	655.52	501.75	570.67
		8.18	8.32	8.18	9.60
5	Daging Babi <i>Pork</i>	253.07	219.73	21.54	13.34
		3.20	2.79	0.35	0.22
6	Telur Ayam/itik <i>Chicken/Duck Eggs</i>	-	1.09	569.25	575.64
		-	0.01	9.27	9.69
7	Hasilan Tenusu <i>Dairy Products</i>	3,762.10	4,066.21	1,238.99	969.22
		47.54	51.64	20.19	16.31
8	Kulit & Belulang <i>Raw Hides, Skins & Leather</i>	377.95	315.50	2,957.39	2,965.10
		4.78	4.01	48.19	49.90
JUMLAH <i>Total</i>		7,913.34	7,874.45	6,137.53	5,942.45
		100.00	100.00	100.00	100.00

Sumber : Kementerian Pertanian & Industri Asas Makanan
Source : Ministry of Agriculture & Food Industry Malaysia

JADUAL 4.4: IMBANGAN DAGANGAN BARANGAN MAKANAN, SEMENANJUNG MALAYSIA, 2018 & 2019

Jadual 4.4: Trade Balance of Foodstuff, Peninsular Malaysia, 2018 & 2019

KOMODITI (RM JUTA) <i>Commodity (RM Million)</i>	IMPORT		EKSPORT		IMBANGAN DAGANGAN (Trade Balance)	
	2018	2019	2018	2019	2018	2019
1 * Ternakan Hidup (untuk dimakan) <i>Live Animals (For Consumption)</i>	242.35	203.37	768.52	760.64	526.17	557.26
2 ** Daging <i>Meat</i>	3,525.50	3,275.33	597.38	660.88	-2,928.12	-2,614.45
3 Hasil Tenusu <i>Dairy Products</i>	3,762.10	4,066.21	1,238.99	969.22	-2,523.11	-3,096.99
4 Telur Ayam/Itik <i>Chicken/Duck Eggs</i>	-	1.09	569.25	575.64	569.64	574.55
5 Sarang Burung <i>Bird Nest</i>	0.13	0.21	390.10	528.68	389.97	528.47
Jumlah Ternakan & Hasil Ternakan <i>Total of Livestock & Livestock Products</i>	7,530.08	7,546.22	3,564.25	3,495.06	-3,965.44	-4,051.16
5 Bahan Makanan Ternakan <i>Animal Feedstuff</i>	6,725.72	6,125.54	1,595.85	1,656.51	-5,129.87	-4,469.03
6 Lain-Lain Makanan <i>Other Food</i>	31,761.37	33,718.67	24,588.40	27,059.94	-7,172.97	-6,658.73
Jumlah Total	38,487.09	39,844.21	26,184.25	28,716.45	-12,302.84	-11,127.76
*** Jumlah Besar (Bahan Makanan & Makanan Ternakan) <i>Grand Total (Food & Animal Feedstuff)</i>	46,017.16	47,390.43	29,748.50	32,211.51	-16,268.66	-15,178.92

Sumber : Kementerian Pertanian & Industri Asas Makanan
Source : Ministry of Agriculture & Food Industry Malaysia

* Ternakan hidup (untuk dimakan) : Tidak termasuk kuda lumba, kuda selain kuda lumba dan lain-lain ternakan hidup (burung timangan dan lain-lain).

* *Live animals (for consumption) : Excluding race horses, horses other than for racing and other live animals (pet birds & others)*

** Daging : Merangkumi daging lembu/kerbau, kambing/bebiri, ayam/itik dan babi sahaja.

** *Meat : Include beef, mutton, poultry and pork only*

JADUAL 4.5: SIRI MASA NILAI IMPORT & EKSPORT TERNAKAN & HASILAN TERNAKAN, SEMENANJUNG MALAYSIA, 2015-2019

Table 4.5: Time Series Value of Import & Export of Livestock & Livestock Products, Peninsular Malaysia, 2015-2019

KOMODITI (RM JUTA) Commodity (RM Million)	2015		2016		2017		2018		2019	
	IMPORT	EKSPORT	IMPORT	EKSPORT	IMPORT	EKSPORT	IMPORT	EKSPORT	IMPORT	EKSPORT
1 * Ternakan Hidup (untuk dimakan) Live Animals (For Consumption)	335.76	703.76	308.29	732.57	220.39	759.19	242.35	768.52	203.37	760.64
2 ** Daging Meat	3,098.27	515.70	3,131.63	564.15	3,734.44	582.75	3,525.50	597.38	3,275.33	660.88
3 Hasil Tenusu Dairy Products	3,430.37	1,413.82	3,008.43	1,229.38	3,848.34	1,316.09	3,762.10	1,238.99	4,066.21	969.22
4 Telur Ayam/Itik Chicken/Duck Eggs	0.94	455.28	0.05	459.66	0.36	470.48	-	569.25	1.09	575.64
Jumlah Ternakan & Hasil Ternakan Total of Livestock & Livestock Products	6,865.33	3,088.56	6,448.40	2,985.76	7,803.53	3,128.51	7,529.95	3,174.15	7,546.01	2,966.38

Sumber : Kementerian Pertanian & Industri Asas Makanan

Source : Ministry of Agriculture & Food Industry Malaysia

* Ternakan hidup (untuk dimakan) : Tidak termasuk kuda lumba, kuda selain kuda lumba dan lain-lain ternakan hidup (burung tinangan dan lain-lain).

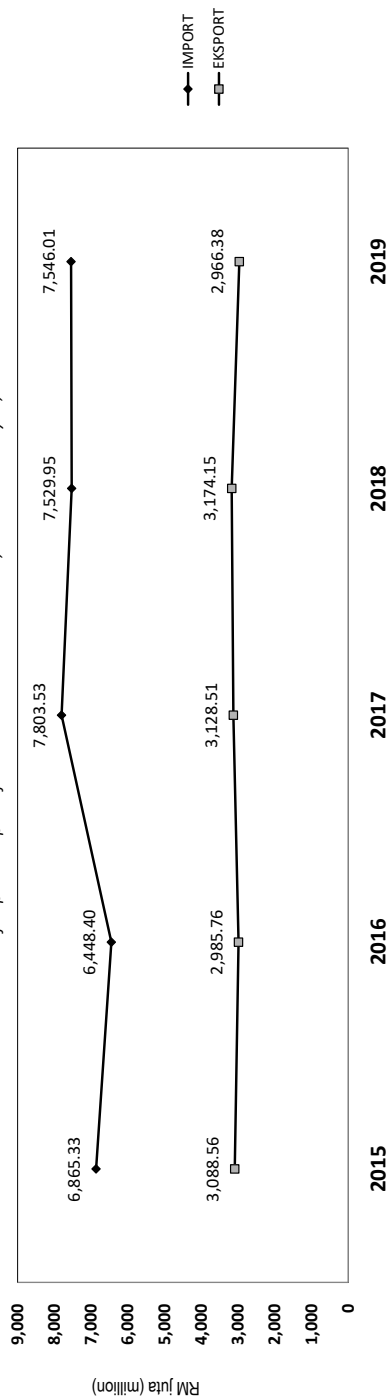
** Live animals (for consumption) : Excluding race horses, horses other than for racing and other live animals (pet birds & others)

** Daging : Daging lembu, kambing/behiri, ayam & babi sahaja.

** Meat : Beef, mutton, poultry & pork only

JADUAL 4.5: SIRI MASA NILAI IMPORT & EKSPORT TERNAKAN & HASILAN TERNAKAN, SEMENANJUNG MALAYSIA, 2015-2019

Jadual 4.5: Time Series Value of Import & Export of Livestock & Livestock Products, Peninsular Malaysia, 2015-2019



JADUAL 5.1: HARGA DI LADANG HASILAN TERNAKAN, MALAYSIA, 2019

Table 5.1: Ex-Farm Price of Livestock Products, Malaysia, 2019

KOMODITI <i>Commodity</i>	JAN <i>Jan</i>	FEB <i>Feb</i>	MAR <i>Mar</i>	APR <i>Apr</i>	MEI <i>May</i>	JUN <i>Jun</i>	JUL <i>Jul</i>	AGO <i>Aug</i>	SEP <i>Sep</i>	OKT <i>Oct</i>	NOV <i>Nov</i>	DIS <i>Dec</i>	PURATA <i>Average</i>
AYAM DAGING (HIDUP) <i>Broiler (Live)</i> (RM/kg)	5.70	5.35	5.10	4.65	4.85	4.95	5.45	5.50	5.00	4.90	5.00	4.95	5.05
AYAM KAMPUNG <i>Local Fowl</i> (RM/kg)	8.15	8.30	8.25	8.20	8.25	8.60	8.30	8.25	8.40	8.50	8.35	8.35	8.35
PUYUH PROSES <i>Processed Quail -</i> (RM/kg)	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>
AYAM TUA <i>Culled Chicken</i> (RM/kg)	5.30	5.35	5.30	5.25	5.30	5.00	5.30	5.40	5.40	5.45	5.50	5.40	5.35
TELUR AYAM (sen/biji) <i>Chicken Egg (cent/egg)</i>													
Gred A	0.39	0.4	0.39	0.36	0.36	0.36	0.35	0.36	0.37	0.37	0.35	0.34	0.37
Gred B	0.37	0.38	0.37	0.34	0.34	0.34	0.33	0.34	0.35	0.35	0.34	0.32	0.35
Gred C	0.36	0.37	0.36	0.32	0.32	0.32	0.32	0.33	0.34	0.34	0.32	0.31	0.33
TELUR ITIK (sen/biji) <i>Duck Egg (cent/egg)</i>													
Besar (<i>Large</i>)	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52
Sedang (<i>Medium</i>)	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56
TELUR MASIN (sen/biji) <i>Salted Egg (cent/egg)</i>	0.60	0.55	0.60	0.55	0.55	0.60	0.65	0.65	0.60	0.60	0.65	0.60	0.60
TELUR PUYUH (sen/biji) <i>Quail Egg (cent/eggs)</i>													
Sedang (<i>Medium</i>)	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09

Sumber : FAMA - Warta Barangan

Source : FAMA

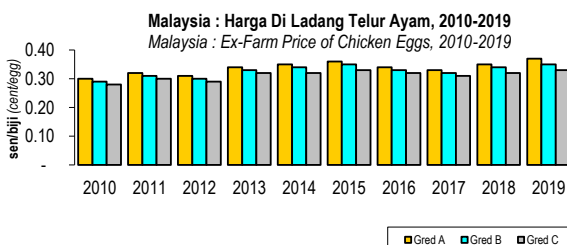
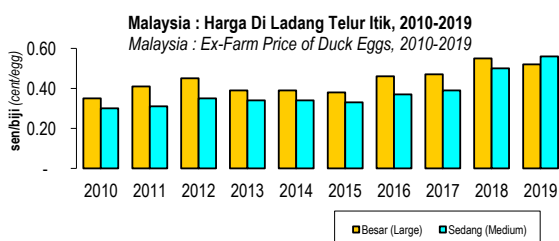
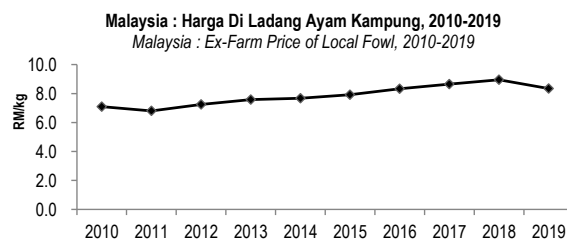
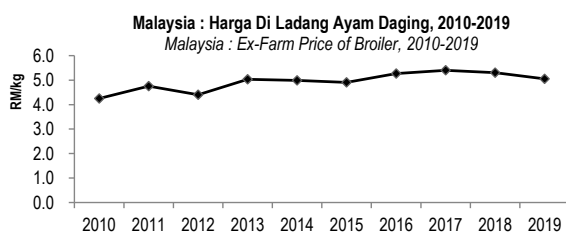
JADUAL 5.2: SIRI MASA HARGA DI LADANG HASILAN TERNAKAN, MALAYSIA, 2010-2019

Table 5.2: Time Series Ex-Farm Price of Livestock Products, Malaysia, 2010-2019

KOMODITI <i>Commodity</i>	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AYAM DAGING (HIDUP) <i>Broiler (Live) - (RM/kg)</i>	4.25	4.75	4.40	5.03	4.99	4.91	5.27	5.40	5.30	5.05
AYAM KAMPUNG <i>Local Fowl - (RM/kg)</i>	7.10	6.80	7.25	7.58	7.67	7.92	8.33	8.65	8.95	8.35
PUYUH PROSES <i>Processed Quail - (RM/kg)</i>	9.65	10.50	8.50	8.50	8.52	18.00	n.a	n.a	n.a	n.a
AYAM TUA <i>Culled Chicken (RM/kg)</i>	3.8	4.00	3.85	4.03	3.76	5.15	5.17	5.15	5.55	5.35
TELUR AYAM (sen/biji) <i>Chicken Egg (cent/egg)</i>										
Gred A	0.30	0.32	0.31	0.34	0.35	0.36	0.34	0.33	0.35	0.37
Gred B	0.29	0.31	0.30	0.33	0.34	0.35	0.33	0.32	0.34	0.35
Gred C	0.28	0.30	0.29	0.32	0.32	0.33	0.32	0.31	0.32	0.33
TELUR ITIK (sen/biji) <i>Duck Egg (cent/egg)</i>										
Besar (Large)	0.35	0.41	0.45	0.39	0.39	0.38	0.46	0.47	0.55	0.52
Sedang (Medium)	0.30	0.31	0.35	0.34	0.34	0.33	0.37	0.39	0.50	0.56
TELUR MASIN (sen/biji) <i>Salted Egg (cent/egg)</i>	0.40	0.40	0.45	0.59	0.42	0.56	0.68	0.65	0.60	0.60
TELUR PUYUH (sen/biji) <i>Quail Egg (cent/egg)</i>	0.07	0.09	0.10	0.10	0.10	0.10	0.09	0.12	0.09	0.09

Sumber : FAMA - Warta Barangan
Source : FAMA

n.a : tiada maklumat (not available)



JADUAL 5.3: HARGA BORONG HASILAN TERNAKAN, MALAYSIA, 2019

Table 5.3: Wholesale Price of Livestock Products, Malaysia, 2019

KOMODITI Commodity	JAN Jan	FEB Feb	MAR Mar	APR Apr	MEI May	JUN Jun	JUL Jul	AGO Aug	SEP Sep	OKT Oct	NOV Nov	DIS Dec	PURATA Average
AYAM DAGING (HIDUP) <i>Broiler (Live) - (RM/kg)</i>	6.30	6.00	5.70	5.00	5.25	5.30	6.10	6.10	5.70	5.55	5.50	5.50	5.65
AYAM KAMPUNG <i>Local Fowl - (RM/kg)</i>	11.05	10.90	10.90	11.05	11.05	11.05	11.05	11.15	11.20	11.20	11.15	11.35	10.95
AYAM PROSES (STANDARD) <i>Processed Chicken - (RM/kg)</i>	7.60	7.15	6.90	6.30	6.55	6.70	7.35	25.00	6.90	6.80	6.80	6.80	7.00
AYAM TUA <i>Culled Chicken - (RM/kg)</i>	6.45	6.40	6.20	6.15	6.20	6.10	6.05	6.20	6.35	6.50	6.50	6.40	6.30
PUYUH PROSES <i>Processed Quail - (RM/kg)</i>	15.18	15.25	15.25	15.25	15.30	15.25	15.82	15.92	15.97	15.92	15.78	15.80	15.55
BIRI-BIRI IMPORT (BEKU) <i>Imported Mutton (Frozen) - (RM/kg)</i>	23.20	23.20	23.25	23.35	23.30	22.85	23.30	23.35	23.10	22.60	22.35	22.90	22.90
DAGING KAMBING TEMPATAN <i>Local Mutton - (RM/kg)</i>	36.30	36.40	36.35	36.60	36.60	36.25	36.55	36.30	36.30	37.00	37.40	37.50	36.65
DAGING LEMBU TEMPATAN <i>Local Beef - (RM/kg)</i>	31.75	32.10	31.95	31.75	31.95	31.35	31.65	30.65	31.55	31.70	31.75	31.60	30.65
DAGING LEMBU IMPORT (INDIA NO. 1 - Top Side) <i>Imported Beef (RM/kg)</i>	18.15	18.45	18.50	18.25	18.50	17.65	18.20	18.80	18.15	18.05	18.10	17.95	18.20
DAGING LEMBU IMPORT (INDIA NO. 2 - Silver Side) <i>Imported Beef (RM/kg)</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>
TELUR AYAM (sen/biji) <i>Chicken Egg (cent/egg)</i>													
Gred A	0.44	0.44	0.43	0.40	0.40	0.40	0.40	0.41	0.42	0.41	0.40	0.39	0.41
Gred B	0.43	0.43	0.42	0.39	0.39	0.38	0.38	0.39	0.40	0.40	0.39	0.37	0.40
Gred C	0.41	0.41	0.41	0.37	0.37	0.37	0.37	0.38	0.39	0.39	0.37	0.36	0.38
TELUR ITIK (sen/biji) <i>Duck Egg (cent/egg)</i>													
Besar (Large)	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.85	0.85	0.85	0.85	0.85	0.80
Sedang (Medium)	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
TELUR MASIN (sen/biji) <i>Salted Egg (cent/egg)</i>	1.05	1.05	1.10	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05
TELUR PUYUH (sen/biji) <i>Quail Egg (cent/egg)</i>													
Sedang (Medium)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.20	0.21	0.20

Sumber : FAMA - Warta Barangan

Source : FAMA

Bermula tahun 2019, maklumat Harga Daging Lembu Import India No.2-Silver Side tidak lagi dikumpul oleh FAMA

JADUAL 5.4: SIRI MASA HARGA BORONG HASILAN TERNAKAN, MALAYSIA, 2010-2019

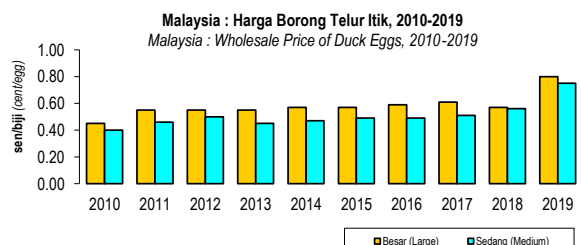
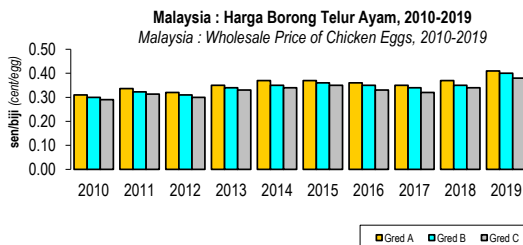
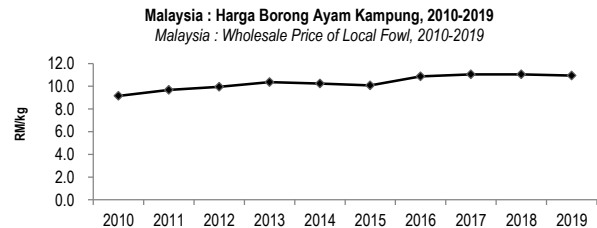
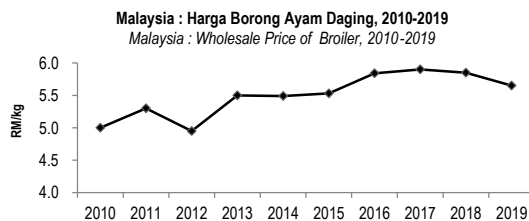
Table 5.4: Time Series Wholesale Price of Livestock Products, Malaysia, 2010-2019

KOMODITI Commodity	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AYAM DAGING (HIDUP) <i>Broiler (Live) - (RM/kg)</i>	5.00	5.30	4.95	5.50	5.49	5.53	5.84	5.90	5.85	5.65
AYAM KAMPUNG <i>Local Fowl - (RM/kg)</i>	9.15	9.69	9.95	10.36	10.25	10.08	10.88	11.05	11.05	10.95
AYAM PROSES (STANDARD) <i>Processed Chicken - (RM/kg)</i>	6.05	6.80	6.25	6.73	6.55	6.59	7.17	7.35	7.05	7.00
AYAM PROSES (SUPER) <i>Processed Chicken - (RM/kg)</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>
AYAM TUA <i>Culled Chicken - (RM/kg)</i>	4.85	5.42	5.40	5.63	5.62	6.71	6.63	6.50	6.15	6.30
PUYUH PROSES <i>Processed Quail - (RM/kg)</i>	13.25	13.25	13.55	13.74	14.40	14.63	14.98	15.70	12.30	15.55
BIRI-BIRI IMPORT (BEKU) <i>Imported Mutton (Frozen) - (RM/kg)</i>	15.40	16.67	17.45	17.36	18.77	19.82	20.45	22.40	23.45	22.90
DAGING KAMBING TEMPATAN <i>Local Mutton - (RM/kg)</i>	23.85	25.76	28.25	29.18	30.34	31.32	32.96	35.05	35.45	36.65
DAGING LEMBU TEMPATAN <i>Local Beef - (RM/kg)</i>	17.19	17.56	19.25	21.08	23.97	24.62	26.32	28.65	31.40	30.65
DAGING LEMBU IMPORT <i>INDIA No. 1 - Top Side (RM/kg)</i>	10.25	10.55	11.50	11.94	13.23	13.71	15.03	18.75	19.50	18.20
DAGING LEMBU IMPORT <i>INDIA No. 2 - Silver Side (RM/kg)</i>	9.20	9.53	10.60	11.01	12.11	12.80	13.89	17.75	18.65	<i>n.a</i>
TELUR AYAM (sen/biji) <i>Chicken Egg (cent/egg)</i>										
Gred A	0.31	0.34	0.32	0.35	0.37	0.37	0.36	0.35	0.37	0.41
Gred B	0.30	0.32	0.31	0.34	0.35	0.36	0.35	0.34	0.35	0.40
Gred C	0.29	0.31	0.30	0.33	0.34	0.35	0.33	0.32	0.34	0.38
TELUR ITIK (sen/biji) <i>Duck Egg (cent/egg)</i>										
Besar (Large)	0.45	0.55	0.55	0.55	0.57	0.57	0.59	0.61	0.57	0.80
Sedang (Medium)	0.40	0.46	0.50	0.45	0.47	0.49	0.49	0.51	0.56	0.75
TELUR MASIN (sen/biji) <i>Salted Egg (cent/egg)</i>	0.60	0.60	0.60	0.60	0.64	0.69	0.71	0.75	0.76	1.05
TELUR PUYUH (SEDANG) - (sen/biji) <i>Quail Egg (Medium) - (cent/egg)</i>	0.10	0.11	0.11	0.11	0.12	0.12	0.11	0.12	0.12	0.20

Sumber : FAMA - Warta Barangan

n.a : tiada maklumat (not available)

Source : FAMA



JADUAL 5.5 : HARGA RUNCIT HASILAN TERNAKAN, MALAYSIA, 2019

Table 5.5 : Retail Price of Livestock Products, Malaysia, 2019

KOMODITI Commodity	JAN Jan	FEB Feb	MAC Mar	APR Apr	MEI May	JUN Jun	JUL Jul	OGO Aug	SEP Sep	OKT Oct	NOV Nov	DIS Dec	PURATA Average
AYAM DAGING (HIDUP) <i>Broiler (Live) - (RM/kg)</i>	7.15	6.90	6.50	6.10	6.25	6.20	6.90	7.00	6.55	6.35	6.30	6.35	6.55
AYAM KAMPUNG <i>Local Fowl - (RM/kg)</i>	14.30	14.25	14.25	14.50	14.65	14.50	14.55	14.55	14.55	14.50	14.65	14.70	14.30
AYAM PROSES (STANDARD) <i>Processed Chicken - (RM/kg)</i>	8.65	8.30	8.20	7.80	7.80	7.75	8.40	8.60	8.20	8.00	8.00	8.05	8.15
AYAM PROSES (SUPER) <i>Processed Chicken - (RM/kg)</i>	9.40	9.25	9.25	8.80	8.80	8.90	9.20	9.30	9.05	8.95	9.00	9.00	9.05
AYAM TUA <i>Culled Chicken - (RM/kg)</i>	8.00	7.90	7.95	7.85	7.80	7.75	7.85	7.85	8.00	7.95	7.95	8.15	7.95
PUYUH PROSES <i>Processed Quail - (RM/kg)</i>	19.25	19.70	19.30	19.35	19.20	19.45	19.55	19.50	19.50	19.50	19.35	19.30	19.35
BIRI-BIRI IMPORT (PEJAL) <i>Imported Mutton (Lean) - (RM/kg)</i>	27.05	27.35	27.25	27.35	27.40	27.20	27.45	27.25	27.45	27.00	26.65	26.70	27.15
DAGING KAMBING TEMPATAN <i>Local Mutton - (RM/kg)</i>	39.70	40.05	40.05	40.20	40.25	40.25	40.15	40.15	39.80	41.10	41.90	41.85	39.80
DAGING LEMBU TEMPATAN <i>Local Beef - (RM/kg)</i>	34.00	34.50	34.05	34.10	34.15	33.75	33.95	34.10	34.10	34.15	34.10	34.05	34.05
DAGING LEMBU IMPORT (INDIA NO. 1 - <i>Top Side</i>) <i>Imported Beef (RM/kg)</i>	21.30	21.60	21.60	21.30	21.40	21.25	21.55	21.65	21.65	21.80	21.90	21.90	21.60
DAGING LEMBU IMPORT (INDIA NO. 2 - <i>Silver Side</i>) <i>Imported Beef (RM/kg)</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>
TELUR AYAM (sen/biji) <i>Chicken Egg (cent/egg)</i>													
Gred A	0.44	0.44	0.43	0.40	0.40	0.40	0.40	0.41	0.42	0.41	0.40	0.39	0.41
Gred B	0.43	0.43	0.42	0.39	0.39	0.38	0.38	0.39	0.40	0.40	0.39	0.37	0.40
Gred C	0.41	0.41	0.41	0.37	0.37	0.37	0.37	0.38	0.39	0.39	0.37	0.36	0.38
TELUR ITIK (sen/biji) <i>Duck Egg (cent/egg)</i>													
Besar (<i>Large</i>)	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.85	0.85	0.85	0.85	0.85	0.80
Sedang (<i>Medium</i>)	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
TELUR MASIN (sen/biji) <i>Salted Egg (cent/egg)</i>	1.05	1.05	1.10	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05
TELUR PUYUH (sen/biji) <i>Quail Egg (cent/egg)</i>													
Sedang (<i>Medium</i>)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.20	0.21	0.20

Sumber : FAMA - Warta Barangan

Source : FAMA

Bermula tahun 2019, maklumat Harga Daging Lembu Import India No.2-Silver Side tidak lagi dikumpul oleh FAMA

JADUAL 5.6: SIRI MASA HARGA RUNCIT HASILAN TERNAKAN, MALAYSIA, 2010-2019

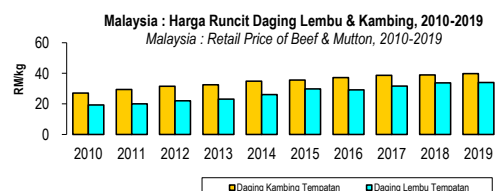
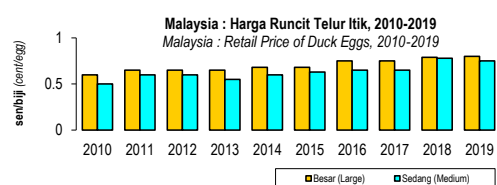
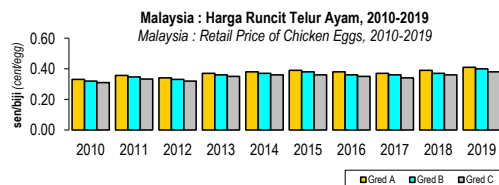
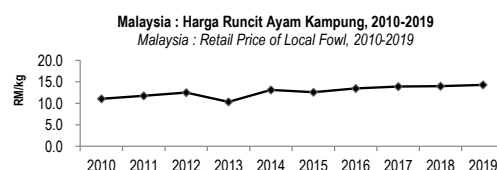
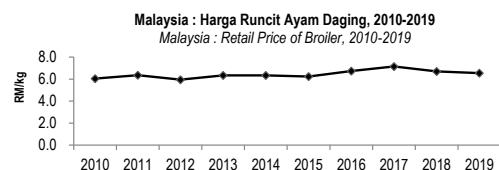
Table 5.6: Time Series Retail Price of Livestock Products, Malaysia, 2010-2019

KOMODITI Commodity	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AYAM DAGING (HIDUP) <i>Broiler (Live) - (RM/kg)</i>	6.05	6.35	5.95	6.34	6.33	6.23	6.73	7.15	6.70	6.55
AYAM KAMPUNG <i>Local Fowl - (RM/kg)</i>	11.05	11.75	12.50	10.34	13.12	12.58	13.47	13.90	14.00	14.30
AYAM PROSES (STANDARD) <i>Processed Chicken - (RM/kg)</i>	7.05	7.90	7.40	7.88	7.77	7.82	8.27	8.35	8.35	8.15
AYAM PROSES (SUPER) <i>Processed Chicken - (RM/kg)</i>	7.95	8.65	8.70	8.85	8.90	8.81	9.22	9.25	8.95	9.05
AYAM TUA <i>Culled Chicken - (RM/kg)</i>	5.95	6.75	6.85	7.08	7.10	8.15	8.23	7.85	7.85	7.95
PUYUH PROSES <i>Processed Quail - (RM/kg)</i>	16.00	15.50	16.05	16.50	16.80	17.22	24.00	17.60	16.95	19.35
BIRI-BIRI IMPORT (PEJAL) <i>Imported Mutton (Lean) - (RM/kg)</i>	18.45	20.05	21.10	21.35	22.20	21.27	24.09	25.75	27.20	27.15
DAGING KAMBING TEMPATAN <i>Local Mutton - (RM/kg)</i>	27.10	29.40	31.55	32.55	34.90	35.56	37.22	38.65	39.00	39.80
DAGING LEMBU TEMPATAN <i>Local Beef - (RM/kg)</i>	19.35	20.00	22.00	23.18	26.08	29.84	29.21	31.65	33.75	34.05
DAGING LEMBU IMPORT <i>INDIA No. 1 - Top Side (RM/kg)</i>	12.35	12.35	14.20	14.18	15.2	16.14	17.43	21.00	22.25	21.60
DAGING LEMBU IMPORT <i>INDIA No. 2 - Silver Side (RM/kg)</i>	11.00	11.25	12.40	12.93	13.97	14.61	15.74	19.60	20.10	n.a
TELUR AYAM (sen/biji) <i>Chicken Egg (cent/egg)</i>										
Gred A	0.33	0.36	0.34	0.37	0.38	0.39	0.38	0.37	0.39	0.41
Gred B	0.32	0.35	0.33	0.36	0.37	0.38	0.36	0.36	0.37	0.40
Gred C	0.31	0.33	0.32	0.35	0.36	0.36	0.35	0.34	0.36	0.38
TELUR ITIK (sen/biji) <i>Duck Egg (cent/egg)</i>										
Besar (Large)	0.6	0.65	0.65	0.65	0.68	0.68	0.75	0.75	0.79	0.80
Sedang (Medium)	0.5	0.6	0.6	0.55	0.6	0.63	0.65	0.65	0.78	0.75
TELUR MASIN (sen/biji) <i>Salted Egg (cent/egg)</i>	0.7	0.78	0.75	0.78	0.83	0.87	0.93	1.00	1.00	1.05
TELUR PUYUH (SEDANG) - (sen/biji) <i>Quail Egg (Medium) - (cent/egg)</i>	0.14	0.14	0.16	0.16	0.18	0.19	0.2	0.19	0.19	0.20

Sumber : FAMA - Warta Barangan

n.a : tiada maklumat (not available)

Source : FAMA



*** JADUAL 6.0: SIRI MASA HARGA TERNAKAN RUMINAN DAN BABI UNTUK PEMELIHARAAN (RM/KG), SEMENANJUNG MALAYSIA, 2010-2019**

Table 6.0: Time Series Price of Ruminant and Swine For Rearing (RM/Kg), Peninsular Malaysia, 2010-2019

Tahun Year	Lembu Tempatan Local Cattle			Lembu Kacukan Cross Bred Cattle			Kerbau Buffalo		Kambing Tempatan Local Goat		Kambing Kacukan Cross Bred Goat		Bebiri Sheep	
	Jantan Male	Betina Female		Jantan Male	Betina Female		Jantan Male	Betina Female	Jantan Male	Betina Female	Jantan Male	Betina Female	Jantan Male	Betina Female
2010	8.11	7.66		8.91	8.04		7.79	7.46	17.58	16.64	22.76	22.72	18.41	17.42
2011	7.80	7.37		8.56	7.75		7.52	7.20	16.83	15.67	22.33	20.93	17.40	16.22
2012	8.20	8.10		9.80	9.40		9.45	9.00	16.50	16.40	22.80	21.75	22.00	21.50
2013	9.80	9.60		10.25	10.00		9.60	9.15	16.60	16.30	23.50	22.50	23.00	22.80
2014	10.10	10.00		10.50	10.20		9.80	9.20	16.80	16.60	23.20	23.00	23.50	23.00
2015	12.50	12.40		12.80	12.50		14.40	14.10	16.90	16.70	23.30	23.20	23.40	23.20
2016	13.20	13.10		13.60	13.50		14.50	14.20	17.00	16.90	23.50	23.20	23.50	23.40
2017	13.25	13.15		13.65	13.55		14.60	14.55	17.20	17.00	23.70	23.50	23.80	23.50
2018	14.00	13.90		14.45	14.10		16.50	16.00	22.15	22.00	26.50	26.20	25.50	25.30
2019	14.35	13.70		14.50	14.20		16.90	16.50	26.20	25.80	27.80	27.00	24.80	24.40

*** JADUAL 7.0: SIRI MASA HARGA TERNAKAN RUMINAN DAN BABI UNTUK SEMBELIHAN (RM/KG), SEMENANJUNG MALAYSIA, 2010-2019**

Table 7.0: Time Series Price of Ruminant and Swine For Slaughter (RM/Kg), Peninsular Malaysia, 2010-2019

Tahun Year	Lembu Tempatan Local Cattle			Lembu Kacukan Cross Bred Cattle			Kerbau Buffalo			Kambing Tempatan Local Goat		Kambing Kacukan Cross Bred Goat		Bebiri Sheep		Babi Swine	
	Jantan Male	Betina Female		Jantan Male	Betina Female		Jantan Male	Betina Female		Jantan Male	Betina Female	Jantan Male	Betina Female	Jantan Male	Betina Female	Ex-farm Price	Retail Price Klang valley
2010	8.10	7.52		8.17	7.58		7.63	7.07	16.20	14.94	16.32	16.25	15.07	14.57	13.56	7.80	13.56
2011	7.73	7.15		7.78	7.20		7.33	6.78	15.36	13.85	15.50	15.05	14.23	13.40	12.28	6.89	12.28
2012	8.10	8.00		9.50	8.77		9.00	8.50	16.40	16.30	20.00	18.67	20.00	18.50	17.00	6.20	17.00
2013	9.35	9.20		10.00	9.25		9.10	8.65	16.50	16.20	23.00	22.00	22.45	22.10	16.00	6.92	16.00
2014	9.90	9.80		10.40	9.50		9.50	9.00	16.60	16.40	23.00	22.80	23.00	23.00	19.96	7.94	19.96
2015	12.40	12.20		10.50	10.30		9.80	9.50	16.80	16.50	23.20	23.10	23.30	23.10	21.00	8.47	21.00
2016	13.10	13.00		13.50	13.40		14.30	14.10	16.90	16.60	23.40	23.10	23.00	23.30	21.20	8.64	21.20
2017	13.30	13.20		13.65	13.60		14.60	14.25	17.10	16.90	23.60	23.30	23.60	23.50	21.30	7.88	21.30
2018	14.20	14.00		14.60	14.35		16.60	16.25	22.30	22.10	26.65	26.30	25.70	25.40	22.00	6.55	22.00
2019	14.50	14.00		14.90	14.50		17.00	16.40	26.50	25.00	27.00	26.90	25.30	25.00	22.00	7.18	22.00

*: Harga purata berat hidup di ladang (Anggaran)

*:Average ex-farm live weight price (Estimate)

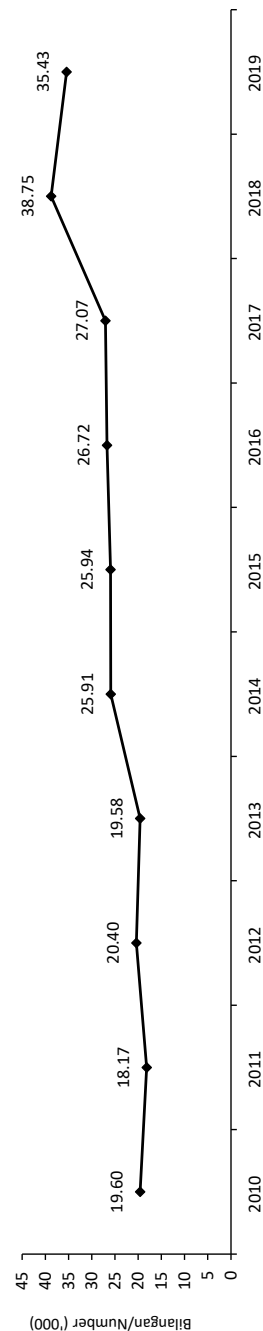
JADUAL 8.0: SIRI MASA BILANGAN PERMANIAN BERADAS LEMBU, SEMENANJUNG MALAYSIA, 2010-2019

Jadual 8.0: Time Series Number of Artificial Inseminations in Cattle, Semenanjung Malaysia, 2010-2019

NEGERI State	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Perlis	561	563	883	412	512	522	425	482	885	542
Kedah	926	835	3,910	566	837	2,558	2,868	2,966	1,898	1,347
Pulau Pinang	295	253	424	211	182	542	624	502	187	309
Perak	924	1,262	535	1,162	1,425	1,552	1,650	1,721	1,487	1,148
Selangor	670	552	-	371	699	952	852	858	862	438
N.Sembilan	1,093	890	1,412	983	1,480	1,684	1,756	1,698	2,231	2,790
Melaka	1,382	1,103	1,073	1,163	1,139	1,245	1,125	1,255	412	572
Johor	1,919	1,651	1,083	685	2,961	2,984	2,865	2,885	1,145	1,583
Pahang	150	214	1,387	436	415	2,254	2,258	2,158	4,368	2,176
Terengganu	3,921	3,269	8,948	3,392	2,711	4,521	5,226	5,524	5,880	4,735
Kelantan	7,175	6,988	326	9,819	13,176	6,645	6,490	6,580	19,052	19,653
Inst.Haiwan	284	243	68	55	62	125	252	125	57	61
Ladang Ternakan	302	351	355	325	314	357	325	312	288	75
JUMLAH Total	19,602	18,174	20,404	19,580	25,913	25,941	26,716	27,066	38,752	35,429

S. Malaysia : Siri Masa Bilangan Permanian Beradas Lembu, 2010-2019

P. Malaysia : Time Series Number of Artificial Inseminations In Cattle, 2010-2019



JADUAL 9.0: PENGELUARAN SUSU MENGIKUT PUSAT PERKHIDMATAN INDUSTRI TENUSU (LITER), PENINSULAR MALAYSIA, 2019

Table 9.0: Milk Production by Milk Industry Servicing Centres (Litre), Peninsular Malaysia, 2019

NEGERI State		PUSAT Centre	PENGELUARAN Production
PERLIS	1	Arau	21,734.30
KEDAH	2	Jitra	598,183.00
	3	Kulim	239,204.00
	4	Kuala Ketil	430,250.00
	5	Sungai Petani	254,679.00
		Jumlah	1,522,316.00
P. PINANG	6	Sungai Bakap	677,626.00
PERAK	7	Bagan Datoh	51,879.79
	8	Parit	613,004.01
	9	Sungai Siput	1,975,305.50
	10	Taiping	461,056.00
	11	Tapah	825,386.46
		Jumlah	3,926,631.76
SELANGOR	12	Banting	384,920.00
	13	Jeram	1,107,738.00
	14	Sabak Bernam	1,070,670.00
	15	Sepang	610,855.00
		Jumlah	3,174,183.00
N.SEMBILAN	16	Gemencheh	494,395.98
	17	Kuala Pilah	595,969.30
	18	Seremban	1,571,252.45
		Jumlah	2,661,617.73
MELAKA	19	Alor Gajah	600,265.59
	20	Jasin	1,339,919.21
	21	Masjid Tanah	86,353.08
	22	Merlimau	585,767.09
		Jumlah	2,612,304.97
JOHOR	23	Batu Pahat	156,759.50
	24	Johor Bahru	3,549,693.61
	25	Kluang	1,544,211.06
	26	Labis	356,843.82
	27	Muar	590,689.12
		Jumlah	6,198,197.11
PAHANG	28	Bentong	6,324,758.21
	29	Jerantut	366,286.00
		Jumlah	6,691,044.21
TERENGGANU	30	Besut	4,120.00
	31	Bukit Payung	2,258.67
		Jumlah	6,378.67
KELANTAN	34	Ketereh	21,174.00
	35	Pasir Puteh	35,730.00
	36	Tanah Merah	3,653.93
		Jumlah	60,557.93
JUMLAH BESAR (Grand Total)			27,552,591.68

JADUAL 10.1: SIRI MASA BILANGAN RUMINAN DAN BABI, SABAH, 2014-2020^e

Table 10.1: Time Series Number of Ruminant and Swine, Sabah, 2014-2020^e

JENIS TERNAKAN <i>Livestock Type</i>	2014	2015	2016	2017	2018	2019	2020 ^e
KERBAU <i>Buffalo</i>	52,450	52,975	53,792	53,850	52,480	47,485	46,530
LEMBU DAGING <i>Beef Cattle</i>	57,153	59,125	60,255	63,327	63,422	51,043	48,845
LEMBU SUSU <i>Dairy Cattle</i>	10,952	11,368	12,710	9,873	7,943	9,887	9,461
KAMBING <i>Goat</i>	50,650	52,342	54,091	54,525	52,703	45,820	44,509
BEBIRI <i>Sheep</i>	2,050	2,069	2,095	2,565	2,430	1,532	1,551
BABI <i>Swine</i>	82,552	77,630	76,686	103,095	85,091	90,732	89,627

JADUAL 10.2: SIRI MASA BILANGAN AYAM/ITIK, SABAH, 2014-2020^e

Jadual 10.2: Time Series Number of Poultry, Sabah, 2014-2020^e

JENIS TERNAKAN <i>Livestock Type</i>	2014	2015	2016	2017	2018	2019	2020 ^e
AYAM (Chicken)							
Daging (Broiler)	3,205,060	3,325,125	3,424,252	6,990,951	2,594,500	3,935,600	3,735,806
Telur (Layer)	2,366,163	2,366,825	2,412,448	2,613,894	3,087,700	2,452,900	2,802,413
Pembiak (Breeder)	n.a	n.a	n.a	n.a	n.a	470,231	470,231
Kampung (Rural Fowl)	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Jumlah (Total)	5,571,223	5,691,950	5,836,700	9,604,845	5,682,200	6,858,731	7,008,450
ITIK (Duck)							
Daging (Broiler)	26,500	27,102	30,199	9,425	11,020	11,020	11,386
Telur (Layer)	19,006	18,859	22,035	44,300	34,250	42,530	43,429
Pembiak (Breeder)	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Jumlah (Total)	45,506	45,961	52,234	53,725	45,270	53,550	54,815

Sumber : Jabatan Perkhidmatan Veterinar & Perusahaan Ternak Negeri Sabah.

Source : Department of Veterinary Services & Animal Industry, SABAH.

e : Anggaran (Estimate)

n.a : Tiada Maklumat (Not available)

JADUAL 10.3: SIRI MASA SEMBELIHAN TERNAKAN, SABAH, 2014-2020^e

Table 10.3: Time Series Slaughter of Livestock, Sabah, 2014-2020^e

JENIS TERNAKAN <i>Livestock Type</i>	2014	2015	2016	2017	2018	2019	2020 ^e
KERBAU <i>Buffalo</i>	366	342	319	357	330	503	469
LEMBU <i>Cattle</i>	1,029	957	890	1,019	958	1,232	1,146
KAMBING <i>Goat</i>	n.a	n.a	n.a	n.a	n.a	1,280	1,280
BEBIRI <i>Sheep</i>	n.a	n.a	n.a	n.a	n.a	n.a	n.a
BABI <i>Swine</i>	118,748	115,910	113,140	115,957	112,026	122,631	119,700

Sumber : Jabatan Perkhidmatan Veterinar & Perusahaan Ternak Negeri Sabah.
Source : Department of Veterinary Services & Animal Industry, SABAH.

e : Anggaran (Estimate)

n.a : Tiada Maklumat (Not available)

JADUAL 11.1: SIRI MASA BILANGAN RUMINAN DAN BABI, SARAWAK, 2014-2020^e

Table 11.1: Time Series Number of Ruminant and Swine, Sarawak, 2014-2020^e

JENIS TERNAKAN <i>Livestock Type</i>	2014	2015	2016	2017	2018	2019	2020^e
KERBAU <i>Buffalo</i>	7,122	5,396	5,304	5,531	6,313	6,558	6,446
LEMBU <i>Cattle</i>	15,860	10,840	11,207	10,111	16,208	14,910	15,414
KAMBING <i>Goat</i>	14,980	14,363	14,608	12,747	17,136	10,592	10,772
BEBIRI <i>Sheep</i>	2,258	2,811	2,716	1,932	3,663	2,224	2,096
BABI <i>Swine</i>	336,180	795,596	820,712	333,519	434,325	332,490	327,353

Sumber : Jabatan Pertanian Sarawak
Source : Department of Agriculture, Sarawak

e : Anggaran (Estimate)

JADUAL 11.2: SIRI MASA BILANGAN AYAM/ITIK, SARAWAK, 2014-2020^e

Table 11.2: Time Series Number of Poultry, Sarawak, 2014-2020^e

JENIS TERNAKAN Livestock Type	2014	2015	2016	2017	2018	2019	2020 ^e
AYAM (Chicken)							
Daging (Broiler)	30,002,150	28,707,480	28,989,524	30,786,017	30,696,307	30,907,933	31,504,820
Telur (Layer)	4,025,120	2,247,090	2,550,125	2,262,690	3,059,911	2,771,030	2,824,544
Pembiak (Breeder)	325,400	367,361	388,200	44,974	309,831	858,316	874,892
Kampung (Rural Fowl)	6,260,340	1,045,107	1,064,255	535,560	697,806	750,647	765,143
JUMLAH (Total)	40,613,010	32,367,038	32,992,104	33,629,241	34,763,855	35,287,926	35,969,399
ITIK (Duck)							
Daging (Broiler)	259,600	194,622	198,525	211,739	166,017	57,847	60,545
Telur (Layer)	83,250	58,714	63,545	62,115	58,500	122,025	127,715
Pembiak (Breeder)	4,483	6,927	10,331	11,250	12,000	n.a	n.a
JUMLAH (Total)	347,333	260,263	272,401	285,104	236,517	179,872	188,260
PUYUH (Quail)	155,630	231,150	232,150	288,171	142,835	91,375	102,733

JADUAL 11.3: SIRI MASA BILANGAN ANEKA TERNAKAN, SARAWAK, 2014-2020^e

Jadual 11.3: Time Series Number of Other Domesticated Animals, Sarawak, 2014-2020^e

JENIS TERNAKAN Livestock Type	2014	2015	2016	2017	2018	2019	2020 ^e
KUDA (Horse)							
Jantan (Male)	28	86	98	60	89	n.a	n.a
Betina (Female)	75	44	58	62	53	n.a	n.a
JUMLAH (Total)	103	130	156	122	142	n.a	n.a
RUSA (Deer)							
Jantan (Male)	802	350	375	185	728	107	113
Betina (Female)	2,133	1,339	1,450	876	1,935	975	1,030
JUMLAH (Total)	2,935	1,689	1,825	1,061	2,663	1,082	1,143
ARNAB (Rabbit)	25,500	6,480	6,850	5,022	4,692	8,143	8,695

Sumber : Jabatan Pertanian Sarawak
Source : Department of Agriculture, Sarawak

e : Anggaran (Estimate)

n.a : Non Available

JADUAL 11.4: SIRIMASA SEMBELIHAN TERNAKAN, SARAWAK, 2014-2020^e

Jadual 11.4: Time Series Slaughter of Livestock, Sarawak, 2014-2020^e

JENIS TERNAKAN <i>Livestock Type</i>	2014	2015	2016	2017	2018	2019	2020 ^e
KERBAU <i>Buffalo</i>	644	634	750	738	521	530	522
LEMBU <i>Cattle</i>	834	812	947	922	1,020	3,080	3,000
KAMBING <i>Goat</i>	272	299	491	539	669	700	768
BEBIRI <i>Sheep</i>	44	39	41	36	97	100	88
BABI <i>Swine</i>	232,838	234,840	239,229	241,286	258,230	316,299	311,125

Sumber : Jabatan Pertanian Sarawak
Source : Department of Agriculture, Sarawak

e : Anggaran (Estimate)

NOTA TEKNIKAL

Technicals Notes

BIL.	STANDARD TEKNIKAL	KENYATAAN RUMUS @ FORMULA
1	PENGELUARAN	= BEKALAN TEMPATAN @ PENAWARAN TEMPATAN + IMPORT*
2	PENGUNAAN @ PERMINTAAN	= PENGELUARAN + IMPORT** - EKSPORT**
3	PENGUNAAN PER KAPITA	= $\frac{\text{PENGUNAAN @ PERMINTAAN (2)}}{\text{JUMLAH PENDUDUK}}$
4	TAHAP SARA DIRI (SSL)	= $\frac{\text{PENGELUARAN (1)}}{\text{PENGUNAAN @ PERMINTAAN (2)}} \times 100$
5	NILAI DI LADANG	= PENGELUARAN (1) X HARGA LADANG

NO.	TECHNICAL STANDARD	FORMULA STATEMENTS
1	PRODUCTION	= LOCAL SUPPLY + IMPORT*
2	CONSUMPTION @ DEMAND	= PRODUCTION + IMPORT** - EXPORT**
3	PER CAPITA CONSUMPTION	= $\frac{\text{CONSUMPTION @ DEMAND (2)}}{\text{NUMBER OF POPULATION}}$
4	SELF SUFFICIENCY LEVEL	= $\frac{\text{PRODUCTION (1)}}{\text{CONSUMPTION @ DEMAND (2)}} \times 100$
5	Ex-FARM VALUE	= PRODUCTION (1) X Ex-FARM LIVE WEIGHT PRICE

Import* = Ternakan hidup untuk sembelihan sahaja (Life animals for slaughter only)

Import** = Termasuk daging, organ dalaman segar & beku (Including meat, offal fresh & chilled)

