



# **PERANGKAAAN TERNAKAN**

## ***LIVESTOCK STATISTICS***

**2020/2021**

**JABATAN PERKHIDMATAN VETERINAR  
(DVS)**

**KEMENTERIAN PERTANIAN DAN  
INDUSTRI MAKANAN MALAYSIA  
(MAFI)**



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**JADUAL 1.1: BILANGAN TERNAKAN RUMINAN DAN BABI, MALAYSIA, 2020***Table 1.1: Number of Ruminant and Swine, Malaysia, 2020*

| <b>WILAYAH</b><br><i>Region</i>          | <b>KERBAU</b><br><i>Buffalo</i> | <b>LEMBU</b><br><i>Cattle</i> | <b>KAMBING</b><br><i>Goat</i> | <b>BEBIRI</b><br><i>Sheep</i> | <b>BABI</b><br><i>Swine</i> |
|------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|
| <b>S. Malaysia</b><br><i>P. Malaysia</i> | 45,183                          | 632,269                       | 275,184                       | 121,061                       | 1,450,272                   |
| <b>Sabah</b>                             | 12,000                          | 50,137                        | 35,000                        | 1,334                         | 92,500                      |
| <b>Sarawak</b>                           | 7,067                           | 17,018                        | 14,171                        | 2,279                         | 327,000                     |
| <b>Jumlah</b><br><i>Total</i>            | <b>64,250</b>                   | <b>699,424</b>                | <b>324,355</b>                | <b>124,674</b>                | <b>1,869,772</b>            |

**JADUAL 1.2: BILANGAN TERNAKAN RUMINAN DAN BABI, MALAYSIA, 2021<sup>e</sup>***Table 1.2: Number of Ruminant and Swine, Malaysia, 2021<sup>e</sup>*

| <b>WILAYAH</b><br><i>Region</i>          | <b>KERBAU</b><br><i>Buffalo</i> | <b>LEMBU</b><br><i>Cattle</i> | <b>KAMBING</b><br><i>Goat</i> | <b>BEBIRI</b><br><i>Sheep</i> | <b>BABI</b><br><i>Swine</i> |
|------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|
| <b>S. Malaysia</b><br><i>P. Malaysia</i> | 44,881                          | 636,689                       | 280,533                       | 120,759                       | 1,444,952                   |
| <b>Sabah</b>                             | 11,759                          | 46,834                        | 33,999                        | 1,315                         | 91,374                      |
| <b>Sarawak</b>                           | 6,947                           | 17,594                        | 14,412                        | 2,148                         | 321,513                     |
| <b>Jumlah</b><br><i>Total</i>            | <b>63,587</b>                   | <b>701,117</b>                | <b>328,944</b>                | <b>124,222</b>                | <b>1,857,839</b>            |

*e : Anggaran (Estimate)*

**JADUAL 1.3: SIRI MASA BILANGAN TERNAKAN RUMINAN DAN BABI, MALAYSIA, 2017-2021<sup>e</sup>**

*Table 1.3: Time Series Number of Ruminant and Swine, Malaysia, 2017-2021<sup>e</sup>*

| <b>JENIS TERNAKAN</b><br><i>Livestock Type</i> | <b>2017</b>      | <b>2018</b>      | <b>2019</b>      | <b>2020</b>      | <b>2021<sup>e</sup></b> |
|------------------------------------------------|------------------|------------------|------------------|------------------|-------------------------|
| <b>KERBAU</b> ( <i>Buffalo</i> )               |                  |                  |                  |                  |                         |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 54,632           | 48,195           | 47,652           | 45,183           | 44,881                  |
| <b>Sabah</b>                                   | 53,850           | 52,480           | 47,485           | 12,000           | 11,759                  |
| <b>Sarawak</b>                                 | 5,531            | 6,313            | 6,558            | 7,067            | 6,947                   |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>114,013</b>   | <b>106,988</b>   | <b>101,695</b>   | <b>64,250</b>    | <b>63,587</b>           |
| <b>LEMBU</b> ( <i>Cattle</i> )                 |                  |                  |                  |                  |                         |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 620,521          | 589,113          | 581,567          | 632,269          | 636,689                 |
| <b>Sabah</b>                                   | 73,200           | 71,365           | 60,930           | 50,137           | 46,834                  |
| <b>Sarawak</b>                                 | 10,111           | 16,208           | 14,910           | 17,018           | 17,594                  |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>703,832</b>   | <b>676,686</b>   | <b>657,407</b>   | <b>699,424</b>   | <b>701,117</b>          |
| <b>KAMBING</b> ( <i>Goat</i> )                 |                  |                  |                  |                  |                         |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 318,032          | 289,361          | 256,159          | 275,184          | 280,533                 |
| <b>Sabah</b>                                   | 54,525           | 52,703           | 45,820           | 35,000           | 33,999                  |
| <b>Sarawak</b>                                 | 12,747           | 17,136           | 10,592           | 14,171           | 14,412                  |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>385,304</b>   | <b>359,200</b>   | <b>312,571</b>   | <b>324,355</b>   | <b>328,944</b>          |
| <b>BEBIRI</b> ( <i>Sheep</i> )                 |                  |                  |                  |                  |                         |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 126,161          | 122,205          | 117,921          | 121,061          | 120,759                 |
| <b>Sabah</b>                                   | 2,565            | 2,430            | 1,532            | 1,334            | 1,315                   |
| <b>Sarawak</b>                                 | 1,932            | 3,663            | 2,224            | 2,279            | 2,148                   |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>130,658</b>   | <b>128,298</b>   | <b>121,677</b>   | <b>124,674</b>   | <b>124,222</b>          |
| <b>BABI</b> ( <i>Swine</i> )                   |                  |                  |                  |                  |                         |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 1,412,737        | 1,448,122        | 1,468,788        | 1,450,272        | 1,444,952               |
| <b>Sabah</b>                                   | 103,095          | 85,091           | 86,732           | 92,500           | 91,374                  |
| <b>Sarawak</b>                                 | 333,519          | 434,325          | 332,940          | 327,000          | 321,513                 |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>1,849,351</b> | <b>1,967,538</b> | <b>1,888,460</b> | <b>1,869,772</b> | <b>1,857,839</b>        |

e : Anggaran (*Estimate*)

**JADUAL 1.4: BILANGAN AYAM/ITIK, MALAYSIA, 2019**

Table 1.4: Number of Poultry, Malaysia, 2019

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

**JADUAL 1.5: BILANGAN AYAM/ITIK, MALAYSIA, 2020**

Table 1.5: Number of Poultry, Malaysia, 2020

| WILAYAH<br><i>Region</i>                 | A Y A M<br><i>Chicken</i> |                       |                            |                              | JUMLAH<br><i>Total</i> | I T I K<br><i>Duck</i>   |                       |                            |                              | JUMLAH<br><i>Total</i> |
|------------------------------------------|---------------------------|-----------------------|----------------------------|------------------------------|------------------------|--------------------------|-----------------------|----------------------------|------------------------------|------------------------|
|                                          | DAGING<br><i>Broiler</i>  | TELUR<br><i>Layer</i> | PEMBAIAK<br><i>Breeder</i> | KAMPUNG<br><i>Local Fowl</i> |                        | DAGING<br><i>Broiler</i> | TELUR<br><i>Layer</i> | PEMBAIAK<br><i>Breeder</i> | KAMPUNG<br><i>Local Fowl</i> |                        |
| <b>S. Malaysia</b><br><i>P. Malaysia</i> | 151,890,934               | 61,390,463            | 11,247,443                 | 12,488,874                   | <b>237,017,714</b>     | 6,526,096                | 2,144,750             | 522,200                    | -                            | <b>9,193,046</b>       |
| <b>Sabah</b>                             | 3,450,000                 | 3,150,000             | -                          | -                            | <b>6,600,000</b>       | 13,000                   | 37,500                | -                          | -                            | <b>50,500</b>          |
| <b>Sarawak</b>                           | 45,086,317                | 2,771,030             | 910,000                    | 1,110,800                    | <b>49,878,147</b>      | 107,000                  | 160,539               | -                          | -                            | <b>267,539</b>         |
| <b>Jumlah</b><br><i>Total</i>            | <b>200,427,251</b>        | <b>67,311,493</b>     | <b>12,157,443</b>          | <b>13,599,674</b>            | <b>293,495,861</b>     | <b>6,646,096</b>         | <b>2,342,789</b>      | <b>522,200</b>             | <b>-</b>                     | <b>9,511,085</b>       |

**JADUAL 1.6: BILANGAN TERNAKAN RUMINAN DAN BABI - PERATUS PERUBAHAN BAGI TAHUN 2020 BERBANDING TAHUN 2019 , MALAYSIA**

*Table 1.6: Number of Ruminant and Swine - Percentage Change Between 2020 and 2019, Malaysia*

| <b>JENIS TERNAKAN</b><br><i>Livestock Type</i> | <b>2019</b>      | <b>2020</b>      | <b>20-19</b>   | <b>%</b>      |
|------------------------------------------------|------------------|------------------|----------------|---------------|
| <b>KERBAU</b> ( <i>Buffalo</i> )               |                  |                  |                |               |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 47,652           | 45,183           | -2,469         | (5.2)         |
| <b>Sabah</b>                                   | 47,485           | 12,000           | -35,485        | (74.7)        |
| <b>Sarawak</b>                                 | 6,558            | 7,067            | 509            | 7.8           |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>101,695</b>   | <b>64,250</b>    | <b>-37,445</b> | <b>(36.8)</b> |
| <b>LEMBU</b> ( <i>Cattle</i> )                 |                  |                  |                |               |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 581,567          | 632,269          | 50,702         | 8.7           |
| <b>Sabah</b>                                   | 60,930           | 50,137           | -10,793        | (17.7)        |
| <b>Sarawak</b>                                 | 14,910           | 17,018           | 2,108          | 14.1          |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>657,407</b>   | <b>699,424</b>   | <b>42,017</b>  | <b>6.4</b>    |
| <b>KAMBING</b> ( <i>Goat</i> )                 |                  |                  |                |               |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 256,159          | 275,184          | 19,025         | 7.4           |
| <b>Sabah</b>                                   | 45,820           | 35,000           | -10,820        | (23.6)        |
| <b>Sarawak</b>                                 | 10,592           | 14,171           | 3,579          | 33.8          |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>312,571</b>   | <b>324,355</b>   | <b>11,784</b>  | <b>3.8</b>    |
| <b>BEBIRI</b> ( <i>Sheep</i> )                 |                  |                  |                |               |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 117,921          | 121,061          | 3,140          | 2.7           |
| <b>Sabah</b>                                   | 1,532            | 1,334            | -198           | (12.9)        |
| <b>Sarawak</b>                                 | 2,224            | 2,279            | 55             | 2.5           |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>121,677</b>   | <b>124,674</b>   | <b>2,997</b>   | <b>2.5</b>    |
| <b>BABI</b> ( <i>Swine</i> )                   |                  |                  |                |               |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 1,468,788        | 1,450,272        | -18,516        | (1.3)         |
| <b>Sabah</b>                                   | 86,732           | 92,500           | 5,768          | 6.7           |
| <b>Sarawak</b>                                 | 332,940          | 327,000          | -5,940         | (1.8)         |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>1,888,460</b> | <b>1,869,772</b> | <b>-18,688</b> | <b>(1.0)</b>  |

**JADUAL 1.7: BILANGAN TERNAKAN RUMINAN, BABI DAN AYAM/ITIK MENGIKUT NEGERI, MALAYSIA, 2020***Table 1.7: Number of Ruminant, Swine and Poultry By States, Malaysia, 2020*

| NEGERI<br><i>State</i>                       | Kerbau<br><i>Buffalo</i> | Lembu<br><i>Cattle</i> | Kambing<br><i>Goat</i> | Bebiri<br><i>Sheep</i> | Babi<br><i>Swine</i> | Ayam<br><i>Poultry</i> | Itik<br><i>Duck</i> |
|----------------------------------------------|--------------------------|------------------------|------------------------|------------------------|----------------------|------------------------|---------------------|
| Perlis                                       | 42                       | 3,812                  | 4,366                  | 4,316                  | -                    | 541,945                | 4,649               |
| Kedah                                        | 4,622                    | 52,948                 | 50,085                 | 12,257                 | 2,188                | 19,686,670             | 572,000             |
| Pulau Pinang                                 | 1,050                    | 11,308                 | 9,000                  | 4,200                  | 341,895              | 14,195,730             | 376,850             |
| Perak                                        | 6,764                    | 56,492                 | 15,119                 | 2,314                  | 562,288              | 40,844,500             | 6,972,200           |
| Selangor                                     | 3,276                    | 35,142                 | 27,837                 | 11,878                 | 213,446              | 21,786,436             | 17,841              |
| N. Sembilan                                  | 1,878                    | 36,972                 | 13,109                 | 12,538                 | 521                  | 22,325,652             | 72,500              |
| Melaka                                       | 2,990                    | 19,137                 | 18,668                 | 6,846                  | 42,662               | 32,086,967             | 66,000              |
| Johor                                        | 3,544                    | 95,581                 | 33,195                 | 17,576                 | 283,800              | 62,132,805             | 1,010,173           |
| Pahang                                       | 11,586                   | 154,147                | 35,366                 | 17,405                 | 3,472                | 14,405,801             | 28,270              |
| Terengganu                                   | 5,139                    | 85,416                 | 33,427                 | 6,754                  | -                    | 3,962,423              | 25,196              |
| Kelantan                                     | 4,292                    | 81,307                 | 35,012                 | 24,977                 | -                    | 5,048,785              | 47,367              |
| W. Persekutuan                               | -                        | 7                      | -                      | -                      | -                    | -                      | -                   |
| Jumlah S. M'sia<br><i>Total For P. M'sia</i> | <b>45,183</b>            | <b>632,269</b>         | <b>275,184</b>         | <b>121,061</b>         | <b>1,450,272</b>     | <b>237,017,714</b>     | <b>9,193,046</b>    |
| Sabah                                        | 12,000                   | 50,137                 | 35,000                 | 1,334                  | 92,500               | 6,600,000              | 50,500              |
| Sarawak                                      | 7,067                    | 17,018                 | 14,171                 | 2,279                  | 327,000              | 49,878,147             | 267,539             |
| <b>JUMLAH BESAR</b><br><i>Grand Total</i>    | <b>64,250</b>            | <b>699,424</b>         | <b>324,355</b>         | <b>124,674</b>         | <b>1,869,772</b>     | <b>293,495,861</b>     | <b>9,511,085</b>    |

**JADUAL 1.8: BILANGAN TERNAKAN RUMINAN, BABI DAN AYAM/ITIK MENGIKUT NEGERI, MALAYSIA, 2021<sup>e</sup>***Table 1.8: Number of Ruminant, Swine and Poultry By States, Malaysia, 2021<sup>e</sup>*

| NEGERI<br><i>State</i>                       | Kerbau<br><i>Buffalo</i> | Lembu<br><i>Cattle</i> | Kambing<br><i>Goat</i> | Bebiri<br><i>Sheep</i> | Babi<br><i>Swine</i> | Ayam<br><i>Poultry</i> | Itik<br><i>Duck</i> |
|----------------------------------------------|--------------------------|------------------------|------------------------|------------------------|----------------------|------------------------|---------------------|
| Perlis                                       | 46                       | 3,815                  | 4,363                  | 4,351                  | -                    | 548,927                | 4,677               |
| Kedah                                        | 4,436                    | 51,230                 | 51,178                 | 11,619                 | 1,980                | 20,034,958             | 583,926             |
| Pulau Pinang                                 | 1,112                    | 11,592                 | 9,352                  | 4,282                  | 344,334              | 14,563,160             | 386,246             |
| Perak                                        | 6,746                    | 57,461                 | 15,360                 | 2,361                  | 566,906              | 42,602,354             | 7,120,219           |
| Selangor                                     | 3,374                    | 35,584                 | 28,375                 | 11,984                 | 209,248              | 22,685,159             | 17,612              |
| N. Sembilan                                  | 1,790                    | 37,021                 | 13,713                 | 12,504                 | 360                  | 23,118,230             | 71,973              |
| Melaka                                       | 2,993                    | 19,504                 | 18,782                 | 6,842                  | 39,750               | 33,683,552             | 70,358              |
| Johor                                        | 3,619                    | 99,091                 | 34,467                 | 17,668                 | 279,218              | 64,365,326             | 1,017,345           |
| Pahang                                       | 11,511                   | 155,686                | 35,830                 | 17,611                 | 3,156                | 15,100,463             | 28,383              |
| Terengganu                                   | 5,117                    | 86,152                 | 34,085                 | 6,785                  | -                    | 3,954,564              | 24,525              |
| Kelantan                                     | 4,137                    | 79,546                 | 35,028                 | 24,752                 | -                    | 5,126,763              | 45,891              |
| W. Persekutuan                               | -                        | 7                      | -                      | -                      | -                    | -                      | -                   |
| Jumlah S. M'sia<br><i>Total For P. M'sia</i> | <b>44,881</b>            | <b>636,689</b>         | <b>280,533</b>         | <b>120,759</b>         | <b>1,444,952</b>     | <b>245,783,456</b>     | <b>9,371,155</b>    |
| Sabah                                        | 11,759                   | 46,834                 | 33,999                 | 1,315                  | 91,374               | 6,744,071              | 49,288              |
| Sarawak                                      | 6,947                    | 17,594                 | 14,412                 | 2,148                  | 321,513              | 50,251,141             | 258,306             |
| <b>JUMLAH BESAR</b><br><i>Grand Total</i>    | <b>63,587</b>            | <b>701,117</b>         | <b>328,944</b>         | <b>124,222</b>         | <b>1,857,839</b>     | <b>302,778,668</b>     | <b>9,678,749</b>    |

e : Anggaran (Estimate)

n.a : Tiada maklumat (Not available)

**JADUAL 1.9: SIRI MASA BILANGAN SEMBELIHAN RUMINAN DAN BABI, MALAYSIA, 2017-2021<sup>e</sup>**

*Table 1.9 : Time Series Number of Slaughter Ruminant and Swine, Malaysia, 2017-2021<sup>e</sup>*

| <b>JENIS TERNAKAN</b><br><i>Livestock Type</i> | <b>2017</b>      | <b>2018</b>      | <b>2019</b>      | <b>2020</b>      | <b>2021<sup>e</sup></b> |
|------------------------------------------------|------------------|------------------|------------------|------------------|-------------------------|
| <b>KERBAU (Buffalo)</b>                        |                  |                  |                  |                  |                         |
| <b>S. Malaysia (P. M'sia)</b>                  | 9,058            | 7,804            | 5,200            | 6,844            | 6,694                   |
| <b>Sabah</b>                                   | 357              | 330              | 503              | 762              | 727                     |
| <b>Sarawak</b>                                 | 738              | 521              | 530              | 145              | 148                     |
| <b>Jumlah (Total)</b>                          | <b>10,153</b>    | <b>8,655</b>     | <b>6,233</b>     | <b>7,751</b>     | <b>7,569</b>            |
| <b>LEMBU (Cattle)</b>                          |                  |                  |                  |                  |                         |
| <b>S. Malaysia (P. M'sia)</b>                  | 116,036          | 103,728          | 82,867           | 114,674          | 115,311                 |
| <b>Sabah</b>                                   | 1,019            | 958              | 1,232            | 3,700            | 3,602                   |
| <b>Sarawak</b>                                 | 922              | 1,020            | 3,080            | 1,852            | 1,896                   |
| <b>Jumlah (Total)</b>                          | <b>117,977</b>   | <b>105,706</b>   | <b>87,179</b>    | <b>120,226</b>   | <b>120,809</b>          |
| <b>KAMBING (Goat)</b>                          |                  |                  |                  |                  |                         |
| <b>S. Malaysia (P. M'sia)</b>                  | 63,875           | 79,066           | 51,453           | 18,868           | 19,350                  |
| <b>Sabah</b>                                   | -                | -                | 1,280            | 939              | 688                     |
| <b>Sarawak</b>                                 | 539              | 669              | 700              | 300              | 290                     |
| <b>Jumlah (Total)</b>                          | <b>64,414</b>    | <b>79,735</b>    | <b>53,433</b>    | <b>20,107</b>    | <b>20,328</b>           |
| <b>BEBIRI (Sheep)</b>                          |                  |                  |                  |                  |                         |
| <b>S. Malaysia (P. M'sia)</b>                  | 18,386           | 24,022           | 16,217           | 8,823            | 9,056                   |
| <b>Sabah</b>                                   | -                | -                | -                | -                | -                       |
| <b>Sarawak</b>                                 | 36               | 97               | 100              | 33               | 34                      |
| <b>Jumlah (Total)</b>                          | <b>18,422</b>    | <b>24,119</b>    | <b>16,317</b>    | <b>8,856</b>     | <b>9,090</b>            |
| <b>BABI (Swine)</b>                            |                  |                  |                  |                  |                         |
| <b>S. Malaysia (P. M'sia)</b>                  | 1,304,977        | 1,325,563        | 1,573,468        | 1,546,442        | 1,490,947               |
| <b>Sabah</b>                                   | 115,957          | 112,026          | 122,631          | 114,003          | 114,490                 |
| <b>Sarawak</b>                                 | 241,286          | 258,230          | 316,299          | 243,707          | 244,868                 |
| <b>Jumlah (Total)</b>                          | <b>1,662,220</b> | <b>1,695,819</b> | <b>2,012,398</b> | <b>1,904,152</b> | <b>1,850,305</b>        |

e : Anggaran (Estimate)

n.a : Tiada maklumat (Not available)

**JADUAL 1.10: BILANGAN SEMBELIHAN RUMINAN DAN BABI - PERATUS PERUBAHAN BAGI TAHUN 2020 BERBANDING TAHUN 2019, MALAYSIA**

*Table 1.10: Number of Slaughter Ruminant and Swine - Percentage Change Between 2020 and 2019, Malaysia*

| <b>JENIS TERNAKAN</b><br><i>Livestock Type</i> | <b>2019</b>      | <b>2020</b>      | <b>20-19</b>    | <b>%</b>      |
|------------------------------------------------|------------------|------------------|-----------------|---------------|
| <b>KERBAU</b> ( <i>Buffalo</i> )               |                  |                  |                 |               |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 5,200            | 6,844            | 1,644           | 31.6          |
| <b>Sabah</b>                                   | 503              | 762              | 259             | 51.5          |
| <b>Sarawak</b>                                 | 530              | 145              | -385            | (72.6)        |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>6,233</b>     | <b>7,751</b>     | <b>1,518</b>    | <b>24.4</b>   |
| <b>LEMBU</b> ( <i>Cattle</i> )                 |                  |                  |                 |               |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 82,867           | 114,674          | 31,807          | 38.4          |
| <b>Sabah</b>                                   | 1,232            | 3,700            | 2,468           | 200.3         |
| <b>Sarawak</b>                                 | 3,080            | 1,852            | -1,228          | (39.9)        |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>87,179</b>    | <b>120,226</b>   | <b>33,047</b>   | <b>37.9</b>   |
| <b>KAMBING</b> ( <i>Goat</i> )                 |                  |                  |                 |               |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 51,453           | 18,868           | -32,585         | (63.3)        |
| <b>Sabah</b>                                   | 1,280            | 939              | -               | -             |
| <b>Sarawak</b>                                 | 700              | 300              | -400            | (57.1)        |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>53,433</b>    | <b>20,107</b>    | <b>-33,326</b>  | <b>(62.4)</b> |
| <b>BEBIRI</b> ( <i>Sheep</i> )                 |                  |                  |                 |               |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 16,217           | 8,823            | -7,394          | (45.6)        |
| <b>Sabah</b>                                   | -                | -                | -               | -             |
| <b>Sarawak</b>                                 | 100              | 33               | -67             | (67.0)        |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>16,317</b>    | <b>8,856</b>     | <b>-7,461</b>   | <b>(45.7)</b> |
| <b>BABI</b> ( <i>Swine</i> )                   |                  |                  |                 |               |
| <b>S. Malaysia</b> ( <i>P. M'sia</i> )         | 1,573,468        | 1,546,442        | -27,026         | (1.7)         |
| <b>Sabah</b>                                   | 122,631          | 114,003          | -8,628          | (7.0)         |
| <b>Sarawak</b>                                 | 316,299          | 243,707          | -72,592         | (23.0)        |
| <b>Jumlah</b> ( <i>Total</i> )                 | <b>2,012,398</b> | <b>1,904,152</b> | <b>-108,246</b> | <b>(5.4)</b>  |

**JADUAL 1.11: PENGELUARAN HASILAN TERNAKAN MENGIKUT KOMODITI, MALAYSIA, 2015-2021<sup>e</sup>**

*Table 1.11: Output of Livestock Products by Commodity, Malaysia, 2015-2021<sup>e</sup>*

| KOMODITI<br><i>Commodity</i>                                                         | WILAYAH<br><i>Region</i> | 2015                               | 2016                               | 2017                               | 2018                               | 2019                               | 2020                               | 2021 <sup>e</sup>                  |
|--------------------------------------------------------------------------------------|--------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| <b>DAGING LEMBU/KERBAU</b><br><i>Beef (M. Tan/M. Tonne)</i>                          | S. Malaysia              | 48,977.0                           | 46,469.0                           | 44,892.2                           | 45,422.0                           | 42,804.9                           | 40,232.6                           | 39,714.1                           |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>50,493.1</b>                    | <b>47,956.0</b>                    | <b>46,333.1</b>                    | <b>46,923.6</b>                    | <b>44,024.4</b>                    | <b>41,378.8</b>                    | <b>40,845.5</b>                    |
| <b>DAGING KAMBING/BEBIRI</b><br><i>Mutton (M. Tan/M. Tonne)</i>                      | S. Malaysia              | 4,283.3                            | 4,852.9                            | 4,275.1                            | 4,296.7                            | 4,087.2                            | 3,818.8                            | 3,532.1                            |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>4,406.7</b>                     | <b>4,991.6</b>                     | <b>4,400.1</b>                     | <b>4,433.7</b>                     | <b>4,200.6</b>                     | <b>3,916.8</b>                     | <b>3,618.9</b>                     |
| <b>DAGING BABI</b><br><i>Pork (M. Tan/M. Tonne)</i>                                  | S. Malaysia              | 166,769.1                          | 161,715.8                          | 166,667.6                          | 170,842.2                          | 173,280.3                          | 171,095.8                          | 170,468.2                          |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>222,597.5</b>                   | <b>195,175.6</b>                   | <b>218,177.2</b>                   | <b>223,862.0</b>                   | <b>222,791.1</b>                   | <b>220,586.4</b>                   | <b>219,178.6</b>                   |
| <b>DAGING AYAM/ITIK</b><br><i>Poultry Meat ('000 M. Tan/ '000 M. Tonne)</i>          | S. Malaysia              | 1,495.4                            | 1,611.5                            | 1,522.5                            | 1,507.7                            | 1,509.2                            | 1,562.2                            | 1,487.1                            |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>1,633.4</b>                     | <b>1,755.2</b>                     | <b>1,664.9</b>                     | <b>1,653.7</b>                     | <b>1,655.3</b>                     | <b>1,702.8</b>                     | <b>1,625.5</b>                     |
| <b>TELUR AYAM/ITIK *</b><br><i>Chicken/Duck Eggs</i><br><i>(Juta Biji/Mil. Eggs)</i> | S. Malaysia              | 11,605.6<br>** 696.3               | 12,491.8<br>** 749.5               | 12,848.6<br>** 770.9               | 12,275.4<br>** 736.5               | 10,002.3<br>** 600.1               | 12,071.9<br>** 724.3               | 12,700.2<br>** 762.0               |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>13,265.3</b><br><b>** 795.9</b> | <b>14,040.8</b><br><b>** 842.5</b> | <b>14,416.1</b><br><b>** 865.0</b> | <b>13,736.2</b><br><b>** 824.2</b> | <b>11,282.6</b><br><b>** 677.0</b> | <b>13,257.7</b><br><b>** 795.5</b> | <b>14,331.0</b><br><b>** 859.9</b> |
| <b>SUSU (Segar) *</b><br><i>Milk (Juta Liter/Mil. Litres)</i>                        | S. Malaysia              | 27.4                               | 27.4                               | 25.9                               | 27.6                               | 27.8                               | 29.3                               | 31.2                               |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>36.5</b>                        | <b>36.7</b>                        | <b>36.6</b>                        | <b>38.5</b>                        | <b>40.6</b>                        | <b>41.8</b>                        | <b>43.8</b>                        |
| <b>KULIT &amp; BELULANG</b><br><i>Raw Hides &amp; Skins (M.Tan/M. Tonne)</i>         | S. Malaysia              | 12,196.0                           | 12,043.0                           | 11,535.4                           | 10,361.0                           | 9,909.1                            | 9,218.4                            | 9,193.6                            |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>12,693.0</b>                    | <b>12,531.0</b>                    | <b>12,008.0</b>                    | <b>10,715.2</b>                    | <b>10,191.4</b>                    | <b>9,483.8</b>                     | <b>9,455.5</b>                     |

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, 2015-2021<sup>e</sup>**

*Table 1.12: Consumption of Livestock Products by Commodity, Malaysia, 2015-2021<sup>e</sup>*

| KOMODITI<br><i>Commodity</i>                                                         | WILAYAH<br><i>Region</i> | 2015             | 2016             | 2017             | 2018             | 2019             | 2020             | 2021 <sup>e</sup> |
|--------------------------------------------------------------------------------------|--------------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| <b>DAGING LEMBU/KERBAU</b><br><i>Beef (M. Tan/M. Tonne)</i>                          | S. Malaysia              | 202,877.0        | 194,168.0        | 193,589.3        | 191,750.6        | 180,931.3        | 183,077.6        | 190,852.8         |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>218,937.0</b> | <b>208,154.0</b> | <b>208,997.2</b> | <b>208,618.1</b> | <b>197,555.3</b> | <b>199,478.1</b> | <b>202,278.2</b>  |
| <b>DAGING KAMBING/BEBIRI</b><br><i>Mutton (M. Tan/M. Tonne)</i>                      | S. Malaysia              | 35,171.6         | 35,441.5         | 39,234.0         | 37,528.9         | 32,641.1         | 38,188.3         | 40,345.4          |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>38,477.3</b>  | <b>38,386.1</b>  | <b>43,002.7</b>  | <b>40,500.1</b>  | <b>35,489.8</b>  | <b>41,693.3</b>  | <b>44,099.5</b>   |
| <b>DAGING BABI</b><br><i>Pork (M. Tan/M. Tonne)</i>                                  | S. Malaysia              | 182,507.6        | 181,112.3        | 184,129.6        | 191,053.5        | 190,463.6        | 184,795.4        | 185,365.1         |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>237,888.1</b> | <b>214,568.6</b> | <b>236,833.5</b> | <b>246,129.5</b> | <b>241,503.3</b> | <b>234,204.3</b> | <b>233,921.1</b>  |
| <b>DAGING AYAM/ITIK</b><br><i>Poultry Meat ('000 M. Tan/'000 M. Tonne)</i>           | S. Malaysia              | 1,427.2          | 1,553.7          | 1,460.8          | 1,444.2          | 1,440.5          | 1,498.2          | 1,425.3           |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>1,568.2</b>   | <b>1,700.2</b>   | <b>1,605.8</b>   | <b>1,589.7</b>   | <b>1,590.1</b>   | <b>1,638.3</b>   | <b>1,557.1</b>    |
| <b>TELUR AYAM/ITIK *</b><br><i>Chicken/Duck Eggs</i><br><i>(Juta Biji/Mil. Eggs)</i> | S. Malaysia              | 10,086.9         | 10,389.1         | 11,092.4         | 10,343.5         | 8,329.5          | 10,450.8         | 10,928.2          |
|                                                                                      |                          | ** 605.2         | ** 623.4         | ** 665.6         | ** 620.6         | ** 499.8         | ** 627.0         | ** 655.7          |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>11,642.4</b>  | <b>11,906.4</b>  | <b>12,572.1</b>  | <b>11,737.3</b>  | <b>9,470.7</b>   | <b>11,557.9</b>  | <b>12,473.8</b>   |
|                                                                                      |                          | <b>** 698.6</b>  | <b>**714.4</b>   | <b>** 754.3</b>  | <b>** 704.2</b>  | <b>** 568.2</b>  | <b>** 693.5</b>  | <b>** 748.4</b>   |
| <b>SUSU (Segar)*</b><br><i>Milk (Juta Liter/Mil. Litres)</i>                         | S. Malaysia              | 45.8             | 45.0             | 49.3             | 49.7             | 49.9             | 46.4             | 50.2              |
| <b>Jumlah</b>                                                                        | <b>Malaysia</b>          | <b>56.6</b>      | <b>56.6</b>      | <b>62.8</b>      | <b>62.8</b>      | <b>64.4</b>      | <b>65.1</b>      | <b>68.2</b>       |

*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, 2015-2021<sup>e</sup>**

*Table 1.13: Per Capita Consumption of Livestock Products by Commodity, Malaysia, 2015-2021<sup>e</sup>*

| KOMODITI<br><i>Commodity</i>                                   | WILAYAH<br><i>Region</i> | 2015                            | 2016                            | 2017                            | 2018                            | 2019                            | 2020                            | 2021 <sup>e</sup>               |
|----------------------------------------------------------------|--------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| <b>DAGING LEMBU/KERBAU</b><br><i>Beef (Kg)</i>                 | <b>Malaysia</b>          | <b>7.0</b>                      | <b>6.6</b>                      | <b>6.5</b>                      | <b>6.4</b>                      | <b>6.1</b>                      | <b>6.1</b>                      | <b>6.0</b>                      |
|                                                                | S. Malaysia              | 8.2                             | 7.7                             | 7.6                             | 7.5                             | 7.0                             | 7.1                             | 7.1                             |
| <b>DAGING KAMBING/BEBIRI</b><br><i>Mutton (Kg)</i>             | <b>Malaysia</b>          | <b>1.2</b>                      | <b>1.2</b>                      | <b>1.3</b>                      | <b>1.3</b>                      | <b>1.1</b>                      | <b>1.3</b>                      | <b>1.3</b>                      |
|                                                                | S. Malaysia              | 1.4                             | 1.4                             | 1.5                             | 1.5                             | 1.3                             | 1.5                             | 1.5                             |
| <b>DAGING BABI</b><br><i>Pork (Kg)</i>                         | <b>Malaysia</b>          | <b>7.6</b><br><b>** 19.1</b>    | <b>6.8</b><br><b>** 17.0</b>    | <b>7.4</b><br><b>** 18.5</b>    | <b>7.6</b><br><b>** 19.0</b>    | <b>7.4</b><br><b>** 18.6</b>    | <b>7.2</b><br><b>** 17.9</b>    | <b>6.9</b><br><b>** 17.3</b>    |
|                                                                | S. Malaysia              | 7.4<br>** 18.4                  | 7.2<br>** 18.0                  | 7.2<br>** 18.1                  | 7.4<br>** 18.6                  | 7.4<br>** 18.4                  | 7.1<br>** 17.8                  | 6.9<br>** 17.3                  |
| <b>DAGING AYAM/ITIK</b><br><i>Poultry Meat (Kg)</i>            | <b>Malaysia</b>          | <b>50.3</b>                     | <b>53.7</b>                     | <b>50.1</b>                     | <b>49.1</b>                     | <b>48.9</b>                     | <b>50.2</b>                     | <b>46.1</b>                     |
|                                                                | S. Malaysia              | 57.6                            | 61.9                            | 57.5                            | 56.2                            | 55.8                            | 57.8                            | 53.1                            |
| <b>TELUR AYAM/ITIK *</b><br><i>Chicken/ Duck Eggs</i><br>(Egg) | <b>Malaysia</b>          | <b>373.3</b><br><b>*** 22.4</b> | <b>376.4</b><br><b>*** 22.6</b> | <b>392.6</b><br><b>*** 23.6</b> | <b>362.5</b><br><b>*** 21.7</b> | <b>291.2</b><br><b>*** 17.5</b> | <b>353.9</b><br><b>*** 21.2</b> | <b>369.2</b><br><b>*** 22.2</b> |
|                                                                | S. Malaysia              | 407.3<br>*** 24.4               | 414.0<br>*** 24.8               | 436.7<br>*** 26.2               | 402.6<br>*** 24.2               | 322.7<br>*** 19.4               | 403.0<br>*** 24.2               | 407.3<br>*** 24.4               |
| <b>SUSU (Segar)*</b><br><i>Milk (Liter)</i>                    | <b>Malaysia</b>          | <b>1.8</b>                      | <b>1.8</b>                      | <b>2.0</b>                      | <b>1.9</b>                      | <b>2.0</b>                      | <b>2.0</b>                      | <b>2.0</b>                      |
|                                                                | S. Malaysia              | 1.8                             | 1.8                             | 1.9                             | 1.9                             | 1.9                             | 1.8                             | 1.9                             |

*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(Fresh) \* 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, 2015-2021<sup>e</sup>**

*Table 1.14: Self Sufficiency Ratio of Livestock Products by Commodity (%), Malaysia, 2015-2021<sup>e</sup>*

| KOMODITI<br><i>Commodity</i>                        | WILAYAH<br><i>Region</i> | 2015          | 2016          | 2017          | 2018          | 2019          | 2020          | 2021 <sup>e</sup> |
|-----------------------------------------------------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------|
| <b>DAGING LEMBU/KERBAU</b><br><i>Beef</i>           | <b>Malaysia</b>          | <b>23.06</b>  | <b>23.04</b>  | <b>22.17</b>  | <b>22.49</b>  | <b>22.28</b>  | <b>20.74</b>  | <b>20.19</b>      |
|                                                     | S. Malaysia              | 24.14         | 23.93         | 23.19         | 23.69         | 23.66         | 21.98         | 20.81             |
| <b>DAGING KAMBING/BEBIRI</b><br><i>Mutton</i>       | <b>Malaysia</b>          | <b>11.45</b>  | <b>13.00</b>  | <b>10.23</b>  | <b>10.95</b>  | <b>11.84</b>  | <b>9.39</b>   | <b>8.21</b>       |
|                                                     | S. Malaysia              | 12.18         | 13.69         | 10.90         | 11.45         | 12.52         | 10.00         | 8.75              |
| <b>DAGING BABI</b><br><i>Pork</i>                   | <b>Malaysia</b>          | <b>93.57</b>  | <b>90.96</b>  | <b>92.12</b>  | <b>90.95</b>  | <b>92.25</b>  | <b>94.19</b>  | <b>93.70</b>      |
|                                                     | S. Malaysia              | 91.38         | 89.29         | 90.52         | 89.42         | 90.98         | 92.59         | 91.96             |
| <b>DAGING AYAM/ITIK</b><br><i>Poultry Meat</i>      | <b>Malaysia</b>          | <b>104.16</b> | <b>103.24</b> | <b>103.68</b> | <b>104.02</b> | <b>104.10</b> | <b>103.94</b> | <b>104.39</b>     |
|                                                     | S. Malaysia              | 104.78        | 103.72        | 104.22        | 104.40        | 104.77        | 104.27        | 104.34            |
| <b>TELUR AYAM/ITIK</b><br><i>Chicken/ Duck Eggs</i> | <b>Malaysia</b>          | <b>113.99</b> | <b>117.93</b> | <b>114.67</b> | <b>117.03</b> | <b>119.13</b> | <b>114.71</b> | <b>114.89</b>     |
|                                                     | S. Malaysia              | 115.06        | 120.24        | 115.83        | 118.68        | 120.08        | 115.51        | 116.21            |
| <b>SUSU (Segar)*</b><br><i>Milk</i>                 | <b>Malaysia</b>          | <b>64.40</b>  | <b>64.86</b>  | <b>58.25</b>  | <b>61.27</b>  | <b>63.03</b>  | <b>64.19</b>  | <b>64.22</b>      |
|                                                     | S. Malaysia              | 59.87         | 60.91         | 52.53         | 55.60         | 55.65         | 63.11         | 62.14             |

*p : Sementara (Provisional)*

*n.a : Tiada maklumat (Not available)*

*e : Anggaran (Estimate)*

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

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

**JADUAL 1.15: NILAI DILADANG HASILAN TERNAKAN MENGIKUT KOMODITI (RM JUTA), MALAYSIA, 2015-2021<sup>e</sup>**

*Table 1.15: Ex-Farm Value of Livestock Products by Commodity (RM Million), Malaysia, 2015-2021<sup>e</sup>*

| KOMODITI<br><i>Commodity</i>                                | WILAYAH<br><i>Region</i> | 2015             | 2016             | 2017             | 2018             | 2019             | 2020             | 2021 <sup>e</sup> |
|-------------------------------------------------------------|--------------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| <b>DAGING LEMBU/KERBAU</b><br><i>Beef</i>                   | S. Malaysia              | 1,356.67         | 1,440.55         | 1,481.44         | 1,544.35         | 1,540.98         | 1,448.37         | 1,429.71          |
|                                                             | <b>Malaysia</b>          | <b>1,411.72</b>  | <b>1,486.65</b>  | <b>1,528.66</b>  | <b>1,595.87</b>  | <b>1,584.35</b>  | <b>1,489.14</b>  | <b>1,470.59</b>   |
| <b>DAGING KAMBING/BEBIRI</b><br><i>Mutton</i>               | S. Malaysia              | 139.21           | 160.15           | 162.45           | 167.57           | 162.67           | 151.99           | 144.82            |
|                                                             | <b>Malaysia</b>          | <b>144.52</b>    | <b>165.70</b>    | <b>167.58</b>    | <b>173.46</b>    | <b>167.55</b>    | <b>156.20</b>    | <b>148.72</b>     |
| <b>DAGING BABI</b><br><i>Pork</i>                           | S. Malaysia              | 1,917.84         | 1,940.59         | 2,500.02         | 3,075.16         | 3,119.04         | 3,148.16         | 3,119.57          |
|                                                             | <b>Malaysia</b>          | <b>2,526.06</b>  | <b>2,370.12</b>  | <b>3,243.16</b>  | <b>3,887.71</b>  | <b>4,040.94</b>  | <b>4,091.02</b>  | <b>4,066.62</b>   |
| <b>DAGING AYAM/ITIK</b><br><i>Poultry Meat</i>              | S. Malaysia              | 8,673.37         | 9,830.07         | 9,896.24         | 10,575.25        | 10,564.39        | 10,779.00        | 10,558.75         |
|                                                             | <b>Malaysia</b>          | <b>9,534.28</b>  | <b>10,776.05</b> | <b>10,883.96</b> | <b>11,694.32</b> | <b>11,684.54</b> | <b>11,841.91</b> | <b>11,613.58</b>  |
| <b>TELUR AYAM/ITIK</b><br><i>Chicken/Duck Eggs</i>          | S. Malaysia              | 4,178.03         | 4,621.97         | 4,882.47         | 4,787.42         | 4,135.97         | 4,708.05         | 5,080.10          |
|                                                             | <b>Malaysia</b>          | <b>4,752.07</b>  | <b>5,190.09</b>  | <b>5,479.54</b>  | <b>5,373.21</b>  | <b>4,662.49</b>  | <b>5,154.10</b>  | <b>5,550.29</b>   |
| <b>SUSU (SEGAR)*</b><br><i>Fresh milk</i>                   | S. Malaysia              | 60.31            | 63.11            | 64.70            | 69.04            | 69.43            | 73.17            | 77.93             |
|                                                             | <b>Malaysia</b>          | <b>80.23</b>     | <b>84.50</b>     | <b>91.53</b>     | <b>96.22</b>     | <b>101.45</b>    | <b>104.44</b>    | <b>109.49</b>     |
| <b>KULIT &amp; BELULANG</b><br><i>Raw Hides &amp; Skins</i> | S. Malaysia              | 16.46            | 17.33            | 19.61            | 19.69            | 19.32            | 18.44            | 18.39             |
|                                                             | <b>Malaysia</b>          | <b>17.13</b>     | <b>18.06</b>     | <b>20.41</b>     | <b>20.38</b>     | <b>19.87</b>     | <b>18.97</b>     | <b>18.91</b>      |
| <b>JUMLAH BESAR</b><br><i>Grand Total</i>                   | S. Malaysia              | <b>16,341.89</b> | <b>18,073.77</b> | <b>19,006.93</b> | <b>20,238.47</b> | <b>19,611.80</b> | <b>20,327.18</b> | <b>20,429.25</b>  |
|                                                             | <b>Malaysia</b>          | <b>18,466.00</b> | <b>20,091.17</b> | <b>21,414.84</b> | <b>22,841.16</b> | <b>22,261.19</b> | <b>22,855.77</b> | <b>22,978.22</b>  |

*p : Sementara (Provisional)*

*n.a : Tiada maklumat (Not available)*

*e : Anggaran (Estimate)*

**JADUAL 1.16: IMPORT TERNAKAN DAN HASILAN TERNAKAN, MALAYSIA, 2016-2020**

*Table 1.16: Import of Livestock and Livestock Products, Malaysia, 2016-2020*

| Jenis Dagangan<br>Type of Commodity                                                                      | UNIT<br>KUANTITI<br>Quantity | 2016                 |                                             | 2017                 |                                             | 2018                 |                                             | 2019                 |                                             | 2020                 |                                             |
|----------------------------------------------------------------------------------------------------------|------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|
|                                                                                                          |                              | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM |
| 1. Ternakan Hidup<br>Live Animals                                                                        |                              |                      |                                             |                      |                                             |                      |                                             |                      |                                             |                      |                                             |
| Kerbau untuk Pembiakan<br>Buffaloes for breeding                                                         | Ekor<br>No                   | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           |
| Kerbau untuk Penyembelihan<br>Buffaloes for slaughter                                                    | Ekor<br>No                   | 905                  | 4.07                                        | 1,974                | 4.81                                        | 4,108                | 14.95                                       | 927                  | 3.16                                        | -                    | -                                           |
| Lembu untuk Pembiakan<br>Cattle for breeding                                                             | Ekor<br>No                   | 14,458               | 29.30                                       | 17,769               | 21.86                                       | 5,437                | 28.24                                       | 657                  | 3.84                                        | 13,255               | 23.96                                       |
| Lembu untuk Penyembelihan<br>Cattle for slaughter                                                        | Ekor<br>No                   | 45,050               | 156.49                                      | 31,831               | 115.68                                      | 66,429               | 91.60                                       | 36,373               | 108.62                                      | 29,786               | 121.81                                      |
| Bebiri Hidup<br>Live sheep                                                                               | Ekor<br>No                   | 67,743               | 44.13                                       | 39,252               | 29.85                                       | 41,555               | 27.76                                       | 41,745               | 31.39                                       | 33,528               | 24.56                                       |
| Kambing Hidup<br>Live goats                                                                              | Ekor<br>No                   | 50,521               | 44.31                                       | 9,943                | 13.10                                       | 18,748               | 21.44                                       | 10,224               | 11.79                                       | 3,833                | 2.83                                        |
| Khinzir Hidup<br>Live swine                                                                              | Ekor<br>No                   | 686                  | 5.37                                        | 466                  | 4.34                                        | 256                  | 2.42                                        | 37                   | 0.31                                        | 0                    | 0.00                                        |
| Anak Ayam Sehari @ Anak Itik<br>Day old chicks & ducklings                                               | Ekor<br>No                   | 1,469,899            | 50.67                                       | 2,727,206            | 70.69                                       | 2,203,735            | 79.07                                       | 1,561,135            | 66.46                                       | 1,683,931            | 70.94                                       |
| Ayam Hidup<br>Fowl and Poultry                                                                           | Ekor<br>No                   | 178,122              | 2.24                                        | 219                  | 0.01                                        | 12,222               | 0.29                                        | -                    | -                                           | 126                  | 0.002                                       |
| Itik Hidup<br>Live Ducks                                                                                 | Ekor<br>No                   | 124,087              | 4.23                                        | 82,504               | 2.82                                        | 100,907              | 3.43                                        | -                    | -                                           | -                    | -                                           |
| Turkey, berat tidak melebihi 185 gram<br>Turkey, weight not more than 185 gram                           | Ekor<br>No                   | 7,000                | 0.15                                        | 300                  | 0.03                                        | -                    | -                                           | -                    | -                                           | -                    | -                                           |
| Kuda Lumba<br>Race Horses                                                                                | Ekor<br>No                   | -                    | -                                           | -                    | -                                           | -                    | -                                           | 4                    | 0.09                                        | -                    | -                                           |
| Kuda selain dari kuda Lumba<br>Horses other than for racing                                              | Ekor<br>No                   | 92                   | 0.13                                        | 59                   | 0.11                                        | 1,491                | 0.46                                        | 20                   | 0.06                                        | 1,275                | 0.15                                        |
| Lain lain Ternakan Hidup<br>(Burung Timangan dan Lain Lain)<br>Other live animals (pet birds and others) | Ekor<br>No                   | 484,129              | 5.59                                        | 174,997              | 6.59                                        | 24,078               | 5.12                                        | 22,080               | 13.07                                       | 2,699                | 1.33                                        |
| <b>Jumlah Kecil Ternakan Hidup</b><br>Sub Total Live Animals                                             |                              | <b>2,442,692</b>     | <b>346.68</b>                               | <b>3,086,520</b>     | <b>269.89</b>                               | <b>2,478,966</b>     | <b>274.77</b>                               | <b>1,673,202</b>     | <b>238.80</b>                               | <b>1,768,433</b>     | <b>245.57</b>                               |

**JADUAL 1.16: IMPORT TERNAKAN DAN HASILAN TERNAKAN, MALAYSIA, 2016-2020**

*Table 1.16: Import of Livestock and Livestock Products, Malaysia, 2016-2020*

| Jenis Dagangan<br>Type of Commodity                                                   | UNIT<br>KUANTITI<br>Quantity | 2016                 |                                             | 2017                 |                                             | 2018                 |                                             | 2019                 |                                             | 2020                 |                                             |
|---------------------------------------------------------------------------------------|------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|
|                                                                                       |                              | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM |
| 2. Daging Lembu/Kerbau (segar, beku & proses)<br>Beef (fresh, frozen & processed)     | M. Tan<br>M. Tonnes          | 165,019.6            | 2,101.77                                    | 167,439.2            | 2,366.96                                    | 165,087.6            | 2,173.68                                    | 159,185.0            | 2,008.39                                    | 161,890.0            | 2,215.71                                    |
| 3. Daging Kambing/Bebiri (segar, beku & proses)<br>Mutton (fresh, frozen & processed) | M. Tan<br>M. Tonnes          | 33,418.0             | 498.41                                      | 38,626.6             | 791.98                                      | 36,307.5             | 732.90                                      | 31,348.7             | 679.48                                      | 37,828.0             | 879.43                                      |
| 4. Daging Khinzir (segar, beku & proses)<br>Swine Meat (fresh, frozen & processed)    | M. Tan<br>M. Tonnes          | 21,997.6             | 254.09                                      | 20,537.1             | 273.72                                      | 24,365.3             | 287.08                                      | 20,470.1             | 251.00                                      | 15,413.0             | 244.41                                      |
| 5. Daging Ayam/Itik *<br>Poultry Meat *                                               | M. Tan<br>M. Tonnes          | 72,855.9             | 521.19                                      | 68,285.6             | 633.62                                      | 72,589.3             | 650.87                                      | 73,289.9             | 677.25                                      | 69,859.0             | 593.00                                      |
| 6. Susu dan Hasil Susu (milk equivalent)<br>Milk and Milk Products (milk equivalent)  | Juta Lit.<br>Mil Ltrs        | 1,541.4              | 3,086.61                                    | 1,544.3              | 3,925.27                                    | 1,741.9              | 3,839.27                                    | 1,746.1              | 4,148.91                                    | 1,598.4              | 4,421.58                                    |
| 7. Makanan Ternakan<br>Animal Feeds                                                   | Juta M. Tan<br>Mil M. Tonnes | 6.3                  | 8,122.78                                    | 4.9                  | 7,782.29                                    | 4.5                  | 7,308.91                                    | 4.3                  | 6,692.09                                    | 4.4                  | 6,757.44                                    |
| 8. Kulit Mentah dan Belulang<br>Raw Hide and Skin                                     | M. Tan<br>M. Tonnes          | 576.8                | 28.40                                       | 395.2                | 22.29                                       | 476.0                | 27.83                                       | 906.1                | 35.78                                       | 818.3                | 26.32                                       |
| 9. Belulang<br>Leather                                                                | M. Tan<br>M. Tonnes          | 5,467.9              | 425.55                                      | 4,615.6              | 379.20                                      | 4,820.0              | 350.12                                      | 4,164.5              | 279.72                                      | 4,902.6              | 264.53                                      |
| 10. Sarang Burung<br>Bird Nest                                                        | M. Tan<br>M. Tonnes          | -                    | -                                           | 1.1                  | 0.66                                        | 10.1                 | 0.17                                        | 2.3                  | 0.61                                        | 1.7                  | 1.11                                        |
| 11. Telur Ayam/Itik<br>Chicken/Duck Eggs                                              | Juta Biji<br>Mil. Nos        | 0.5                  | 0.89                                        | 3.1                  | 0.70                                        | 7.5                  | 0.96                                        | 11.4                 | 1.92                                        | 1.2                  | 0.72                                        |
| 12. Lain- Lain<br>Others                                                              | M. Tan<br>M. Tonnes          |                      | 75.55                                       |                      | 63.90                                       |                      | 70.00                                       |                      | 34.98                                       |                      | 59.78                                       |
| <b>Jumlah Kecil Hasil Ternakan</b><br>Sub Total Livestock Products                    |                              |                      | <b>15,115.24</b>                            |                      | <b>16,240.59</b>                            |                      | <b>15,441.79</b>                            |                      | <b>14,810.13</b>                            |                      | <b>15,464.01</b>                            |
| <b>Jumlah Besar</b><br>Grand Total                                                    |                              |                      | <b>15,461.92</b>                            |                      | <b>16,510.48</b>                            |                      | <b>15,716.56</b>                            |                      | <b>15,048.93</b>                            |                      | <b>15,709.58</b>                            |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics, Malaysia

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

**JADUAL 1.17: EKSPORT TERNAKAN DAN HASILAN TERNAKAN, MALAYSIA, 2016-2020**

*Table 1.17: Export of Livestock and Livestock Products, Malaysia, 2016-2020*

| Jenis Dagangan<br>Type of Commodity                                                                      | UNIT<br>KUANTITI<br>Quantity | 2016                 |                                             | 2017                 |                                             | 2018                 |                                             | 2019                 |                                             | 2020                 |                                             |
|----------------------------------------------------------------------------------------------------------|------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|
|                                                                                                          |                              | KUANTITI<br>Quantity | NILAI FOB<br>Value FOB<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI FOB<br>Value FOB<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI FOB<br>Value FOB<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI FOB<br>Value FOB<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI FOB<br>Value FOB<br>Juta RM<br>Mil RM |
| 1. Ternakan Hidup<br>Live Animals                                                                        |                              |                      |                                             |                      |                                             |                      |                                             |                      |                                             |                      |                                             |
| Kerbau untuk Pembiakan<br>Buffaloes for breeding                                                         | Ekor<br>No                   | 32                   | 0.03                                        | 162                  | 0.13                                        | 69                   | 0.05                                        | 306                  | 0.45                                        | 404                  | 0.61                                        |
| Kerbau untuk Penyembelihan<br>Buffaloes for slaughter                                                    | Ekor<br>No                   | 147                  | 0.09                                        | 8                    | 0.01                                        | -                    | -                                           | 520                  | 0.60                                        | -                    | -                                           |
| Lembu untuk Pembiakan<br>Cattle for breeding                                                             | Ekor<br>No                   | 76                   | 0.05                                        | 72                   | 0.05                                        | 54                   | 0.08                                        | 76                   | 0.07                                        | -                    | -                                           |
| Lembu untuk Penyembelihan<br>Cattle for slaughter                                                        | Ekor<br>No                   | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           | 692                  | 0.83                                        |
| Bebiri Hidup<br>Live sheep                                                                               | Ekor<br>No                   | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           |
| Kambing Hidup<br>Live goats                                                                              | Ekor<br>No                   | 30                   | 0.01                                        | 308                  | 0.10                                        | 60                   | 0.02                                        | -                    | -                                           | -                    | -                                           |
| Khinzir Hidup<br>Live swine                                                                              | Ekor<br>No                   | -                    | -                                           | 700                  | 0.75                                        | 37,675               | 39.96                                       | 56,650               | 56.86                                       | 99,350               | 105.92                                      |
| Anak Ayam Sehari @ Anak Itik<br>Day old chicks & ducklings                                               | Ekor<br>No                   | 4,576,379            | 29.87                                       | 4,100,260            | 32.14                                       | 5,094,896            | 35.14                                       | 4,699,552            | 30.03                                       | 7,329,516            | 36.31                                       |
| Ayam Hidup<br>Fowl and Poultry                                                                           | Ekor<br>No                   | 46,173,485           | 563.34                                      | 47,196,567           | 586.69                                      | 50,727,236           | 602.88                                      | 50,612,360           | 601.57                                      | 49,169,716           | 608.123                                     |
| Itik Hidup<br>Live Ducks                                                                                 | Ekor<br>No                   | 5,563,219            | 141.68                                      | 5,482,917            | 144.74                                      | 5,459,468            | 137.08                                      | 5,258,718            | 134.63                                      | 4,952,426            | 124.141                                     |
| Turkey, berat tidak melebihi 185 gram<br>Turkey, weight not more than 185 gram                           | Ekor<br>No                   | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           |
| Kuda Lumba<br>Race Horses                                                                                | Ekor<br>No                   | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           |
| Kuda selain dari kuda Lumba<br>Horses other than for racing                                              | Ekor<br>No                   | 160                  | 0.41                                        | 132                  | 0.43                                        | 81                   | 0.18                                        | -                    | -                                           | 12                   | 0.01                                        |
| Lain lain Ternakan Hidup<br>(Burung Timangan dan Lain Lain)<br>Other live animals (pet birds and others) | Ekor<br>No                   | 5,225,884            | 6.99                                        | 2,579,434            | 17.57                                       | 1,747,260            | 5.85                                        | 2,653,790            | 11.13                                       | 2,242,564            | 5.75                                        |
| <b>Jumlah Kecil Ternakan Hidup</b><br>Sub Total Live Animals                                             |                              | <b>61,539,412</b>    | <b>742.47</b>                               | <b>59,360,560</b>    | <b>782.61</b>                               | <b>63,066,799</b>    | <b>821.23</b>                               | <b>63,281,972</b>    | <b>835.34</b>                               | <b>63,794,680</b>    | <b>881.70</b>                               |

**JADUAL 1.17: EKSPORT TERNAKAN DAN HASIL TERNAKAN, MALAYSIA, 2016-2020**

*Table 1.17: Export of Livestock and Livestock Products, Malaysia, 2016-2020*

| Jenis Dagangan<br>Type of Commodity                                                   | UNIT<br>KUANTITI<br>Quantity | 2016                 |                                             | 2017                 |                                             | 2018                 |                                             | 2019                 |                                             | 2020                 |                                             |
|---------------------------------------------------------------------------------------|------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|
|                                                                                       |                              | KUANTITI<br>Quantity | NILAI FOB<br>Value FOB<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI FOB<br>Value FOB<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI FOB<br>Value FOB<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI FOB<br>Value FOB<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI FOB<br>Value FOB<br>Juta RM<br>Mil RM |
| 2. Daging Lembu/Kerbau (segar, beku & proses)<br>Beef (fresh, frozen & processed)     | M. Tan<br>M. Tonnes          | 4,821.5              | 79.46                                       | 4,775.1              | 89.36                                       | 3,393.0              | 69.78                                       | 5,654.1              | 85.08                                       | 3,790.7              | 84.45                                       |
| 3. Daging Kambing/Bebiri (segar, beku & proses)<br>Mutton (fresh, frozen & processed) | M. Tan<br>M. Tonnes          | 23.5                 | 0.29                                        | 23.9                 | 0.52                                        | 241.1                | 4.38                                        | 59.5                 | 1.11                                        | 51.4                 | 1.05                                        |
| 4. Daging Khinzir (segar, beku & proses)<br>Swine Meat (fresh, frozen & processed)    | M. Tan<br>M. Tonnes          | 2,604.6              | 44.14                                       | 1,880.8              | 35.65                                       | 2,097.9              | 39.20                                       | 1,757.9              | 30.00                                       | 1,795.0              | 26.48                                       |
| 5. Daging Ayam/Itik *<br>Poultry Meat *                                               | M. Tan<br>M. Tonnes          | 39,668.4             | 469.24                                      | 37,283.9             | 479.03                                      | 40,952.3             | 503.88                                      | 43,332.8             | 573.50                                      | 42,339.6             | 509.82                                      |
| 6. Susu dan Hasil Susu (milk equivalent)<br>Milk and Milk Products (milk equivalent)  | Juta Lit.<br>Mil Ltrs        | 557.1                | 1,235.13                                    | 531.1                | 1,321.58                                    | 539.6                | 1,241.56                                    | 570.0                | 1,326.21                                    | 481.4                | 1,294.51                                    |
| 7. Makanan Ternakan<br>Animal Feeds                                                   | Juta M.Tan<br>Mil M.Tonnes   | 2.6                  | 1,892.00                                    | 2.6                  | 1,952.98                                    | 2.8                  | 2,191.62                                    | 3.1                  | 1,969.66                                    | 3.1                  | 2,490.07                                    |
| 8. Kulit Mentah dan Belulang<br>Raw Hide and Skin                                     | M. Tan<br>M. Tonnes          | 1,659.9              | 4.80                                        | 1,477.1              | 4.55                                        | 1,699.0              | 6.29                                        | 2,625.8              | 28.68                                       | 1,292.3              | 13.44                                       |
| 9. Belulang<br>Leather                                                                | M. Tan<br>M. Tonnes          | 1,644.0              | 51.95                                       | 1,378.7              | 81.79                                       | 1,264.3              | 65.34                                       | 429.6                | 65.80                                       | 2,125.1              | 72.50                                       |
| 10. Sarang Burung<br>Bird Nest                                                        | M. Tan<br>M. Tonnes          | 122.6                | 193.71                                      | 155.7                | 273.18                                      | 198.8                | 426.57                                      | 282.9                | 561.42                                      | 368.4                | 905.21                                      |
| 11. Telur Ayam/Itik<br>Chicken/Duck Eggs                                              | Juta Biji<br>Mil. Nos        | 2,134.9              | 474.42                                      | 1,847.1              | 479.50                                      | 2,006.4              | 585.19                                      | 1,823.3              | 602.87                                      | 1,701.0              | 529.15                                      |
| 12. Lain- Lain<br>Others                                                              | M. Tan<br>M. Tonnes          |                      | 38.53                                       |                      | 34.79                                       |                      | 58.30                                       |                      | 59.58                                       |                      | 59.96                                       |
| <b>Jumlah Kecil Hasil Ternakan</b><br>Sub Total Livestock Products                    |                              |                      | <b>4,483.67</b>                             |                      | <b>4,752.94</b>                             |                      | <b>5,192.11</b>                             |                      | <b>5,303.92</b>                             |                      | <b>5,986.65</b>                             |
| <b>Jumlah Besar</b><br>Grand Total                                                    |                              |                      | <b>5,226.14</b>                             |                      | <b>5,535.55</b>                             |                      | <b>6,013.33</b>                             |                      | <b>6,139.26</b>                             |                      | <b>6,868.35</b>                             |

Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics, Malaysia

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

**JADUAL 1.18: BILANGAN ANEKA TERNAKAN UNGGAS MENGIKUT NEGERI, MALAYSIA, 2020**

*Table 1.18: Number of Other Poultry Animal By States, Malaysia, 2020*

| NEGERI<br><i>State</i>                       | Angsa<br><i>Goose</i> | Puyuh<br><i>Quail</i> | Ayam Selasih<br><i>Silkies</i> | Ayam Belanda<br><i>Turkey</i> | Burung Unta<br><i>Ostrich</i> | Ayam Mutiara<br><i>Guinea Fowl</i> | Lain-Lain<br><i>Others</i> |
|----------------------------------------------|-----------------------|-----------------------|--------------------------------|-------------------------------|-------------------------------|------------------------------------|----------------------------|
| Perlis                                       | 20                    | 54,300                | -                              | 20                            | 10                            | 20                                 | -                          |
| Kedah                                        | 104                   | 215,000               | 450                            | 2,029                         | 10                            | 15                                 | -                          |
| Pulau Pinang                                 | 24                    | 285,250               | 20                             | 6,832                         | -                             | -                                  | 1,023                      |
| Perak                                        | -                     | 35,000                | -                              | -                             | 30                            | -                                  | -                          |
| Selangor                                     | 27                    | 104,120               | -                              | 1,130                         | -                             | -                                  | -                          |
| N. Sembilan                                  | -                     | 277,700               | -                              | 50                            | 6                             | -                                  | -                          |
| Melaka                                       | -                     | 374,860               | -                              | 150                           | 24                            | -                                  | -                          |
| Johor                                        | 16                    | 940,900               | -                              | 1,668                         | -                             | 150                                | -                          |
| Pahang                                       | 254                   | 63,090                | 18                             | 22                            | 6                             | 20                                 | 6                          |
| Terengganu                                   | 142                   | 50,450                | 126                            | -                             | 706                           | -                                  | -                          |
| Kelantan                                     | -                     | 248,020               | -                              | -                             | -                             | -                                  | -                          |
| W. Persekutuan                               | -                     | -                     | -                              | -                             | -                             | -                                  | -                          |
| Jumlah S. M'sia<br><i>Total For P. M'sia</i> | 587                   | 2,648,690             | 614                            | 11,901                        | 792                           | 205                                | 1,029                      |
| Sabah                                        | 203                   | -                     | -                              | -                             | 5                             | 50                                 | -                          |
| Sarawak                                      | -                     | 8,308                 | -                              | -                             | -                             | -                                  | -                          |
| <b>JUMLAH BESAR</b><br><i>Grand Total</i>    | <b>790</b>            | <b>2,656,998</b>      | <b>614</b>                     | <b>11,901</b>                 | <b>797</b>                    | <b>255</b>                         | <b>1,029</b>               |

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

**JADUAL 1.19: BILANGAN ANEKA TERNAKAN UNGGAS MENGIKUT NEGERI, MALAYSIA, 2021<sup>e</sup>**

*Table 1.19: Number of Other Poultry Animal By States, Malaysia, 2021<sup>e</sup>*

| NEGERI<br><i>State</i>                       | Angsa<br><i>Goose</i> | Puyuh<br><i>Quail</i> | Ayam Selasih<br><i>Silkies</i> | Ayam Belanda<br><i>Turkey</i> | Burung Unta<br><i>Ostrich</i> | Ayam Mutiara<br><i>Guinea Fowl</i> | Lain-Lain<br><i>Others</i> |
|----------------------------------------------|-----------------------|-----------------------|--------------------------------|-------------------------------|-------------------------------|------------------------------------|----------------------------|
| Perlis                                       | 21                    | 50,829                | -                              | 18                            | 8                             | 23                                 | -                          |
| Kedah                                        | 112                   | 230,234               | 468                            | 2,126                         | 8                             | 14                                 | -                          |
| Pulau Pinang                                 | 22                    | 276,506               | 20                             | 7,113                         | -                             | -                                  | 1,010                      |
| Perak                                        | -                     | 31,799                | -                              | -                             | 27                            | -                                  | -                          |
| Selangor                                     | 24                    | 123,920               | -                              | 1,421                         | -                             | -                                  | -                          |
| N. Sembilan                                  | -                     | 274,206               | -                              | 49                            | 6                             | -                                  | -                          |
| Melaka                                       | -                     | 416,650               | -                              | 155                           | 19                            | -                                  | -                          |
| Johor                                        | 15                    | 957,032               | -                              | 1,650                         | -                             | 145                                | -                          |
| Pahang                                       | 267                   | 71,745                | 18                             | 18                            | 4                             | 20                                 | 6                          |
| Terengganu                                   | 135                   | 47,062                | 126                            | -                             | 691                           | -                                  | -                          |
| Kelantan                                     | -                     | 242,970               | -                              | -                             | -                             | -                                  | -                          |
| W. Persekutuan                               | -                     | -                     | -                              | -                             | -                             | -                                  | -                          |
| Jumlah S. M'sia<br><i>Total For P. M'sia</i> | 596                   | 2,722,953             | 632                            | 12,550                        | 763                           | 202                                | 1,016                      |
| Sabah                                        | 203                   | -                     | -                              | -                             | 5                             | 50                                 | -                          |
| Sarawak                                      | -                     | 8,970                 | -                              | -                             | -                             | -                                  | -                          |
| <b>JUMLAH BESAR</b><br><i>Grand Total</i>    | <b>799</b>            | <b>2,731,923</b>      | <b>632</b>                     | <b>12,550</b>                 | <b>768</b>                    | <b>252</b>                         | <b>1,016</b>               |

e : Anggaran (Estimate)

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

**JADUAL 1.20: BILANGAN ANEKA TERNAKAN MENGIKUT NEGERI, MALAYSIA, 2020**

*Table 1.20: Number of Other Domesticated Animal By States, Malaysia, 2020*

| NEGERI<br><i>State</i>                              | Kuda<br><i>Horse</i> | Rusa<br><i>Deer</i> | Arnab<br><i>Rabbit</i> | Katak<br><i>Frog</i> |
|-----------------------------------------------------|----------------------|---------------------|------------------------|----------------------|
| Perlis                                              | -                    | 752                 | -                      | -                    |
| Kedah                                               | 178                  | 2,383               | 5,056                  | -                    |
| Pulau Pinang                                        | 304                  | 108                 | 2,045                  | 70,000               |
| Perak                                               | 390                  | 4,595               | 9,888                  | -                    |
| Selangor                                            | 143                  | 265                 | 12,461                 | -                    |
| N. Sembilan                                         | 190                  | 265                 | 4,248                  | -                    |
| Melaka                                              | 187                  | 316                 | 570                    | 1,048,000            |
| Johor                                               | 473                  | 1,468               | 4,462                  | 90,000               |
| Pahang                                              | 197                  | 428                 | 3,122                  | -                    |
| Terengganu                                          | 509                  | 1,118               | 10,225                 | -                    |
| Kelantan                                            | 23                   | -                   | 856                    | -                    |
| W. Persekutuan                                      | 1,244                | -                   | 51                     | -                    |
| <b>Jumlah S. M'sia</b><br><i>Total For P. M'sia</i> | <b>3,838</b>         | <b>11,698</b>       | <b>52,984</b>          | <b>1,208,000</b>     |
| Sabah                                               | 231                  | 1,336               | -                      | 3,927                |
| Sarawak                                             | -                    | 1,273               | 8,493                  | -                    |
| <b>JUMLAH BESAR</b><br><i>Grand Total</i>           | <b>4,069</b>         | <b>14,307</b>       | <b>61,477</b>          | <b>1,211,927</b>     |

\*\* : 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, 2021<sup>e</sup>**

*Table 1.21: Number of Other Domesticated Animal By States, Malaysia, 2021<sup>e</sup>*

| NEGERI<br><i>State</i>                              | Kuda<br><i>Horse</i> | Rusa<br><i>Deer</i> | Arnab<br><i>Rabbit</i> | Katak<br><i>Frog</i> |
|-----------------------------------------------------|----------------------|---------------------|------------------------|----------------------|
| Perlis                                              | -                    | 761                 | -                      | -                    |
| Kedah                                               | 183                  | 2,604               | 5,247                  | -                    |
| Pulau Pinang                                        | 294                  | 99                  | 2,077                  | 67,683               |
| Perak                                               | 372                  | 4,650               | 9,947                  | -                    |
| Selangor                                            | 143                  | 264                 | 12,305                 | -                    |
| N. Sembilan                                         | 198                  | 258                 | 4,218                  | -                    |
| Melaka                                              | 195                  | 313                 | 562                    | 1,069,516            |
| Johor                                               | 457                  | 1,463               | 4,483                  | 90,409               |
| Pahang                                              | 196                  | 481                 | 3,164                  | -                    |
| Terengganu                                          | 524                  | 1,130               | 10,979                 | -                    |
| Kelantan                                            | 20                   | -                   | 864                    | -                    |
| W. Persekutuan                                      | 1,270                | -                   | 51                     | -                    |
| <b>Jumlah S. M'sia</b><br><i>Total For P. M'sia</i> | <b>3,852</b>         | <b>12,023</b>       | <b>53,897</b>          | <b>1,227,608</b>     |
| Sabah                                               | 231                  | 1,336               | -                      | 3,927                |
| Sarawak                                             | -                    | 1,232               | 8,485                  | -                    |
| <b>JUMLAH BESAR</b><br><i>Grand Total</i>           | <b>4,083</b>         | <b>14,591</b>       | <b>62,382</b>          | <b>1,231,535</b>     |

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, 2020**

*Table 2.1: Number of Ruminant and Swine, Peninsular Malaysia, 2020*

| NEGERI<br><i>State</i>                           | KERBAU<br><i>Buffalo</i> | LEMBU<br>PEDAGING<br><i>Beef Cattle</i> | LEMBU<br>TENUSU<br><i>Dairy Cattle</i> | JUMLAH<br>LEMBU<br><i>Total Cattle<br/>Population</i> | KAMBING<br><i>Goat</i> | BEBIRI<br><i>Sheep</i> | BABI<br><i>Swine</i> |
|--------------------------------------------------|--------------------------|-----------------------------------------|----------------------------------------|-------------------------------------------------------|------------------------|------------------------|----------------------|
| Perlis                                           | 42                       | 3,764                                   | 48                                     | <b>3,812</b>                                          | 4,366                  | 4,316                  | -                    |
| Kedah                                            | 4,622                    | 51,224                                  | 1,724                                  | <b>52,948</b>                                         | 50,085                 | 12,257                 | 2,188                |
| P. Pinang                                        | 1,050                    | 10,477                                  | 831                                    | <b>11,308</b>                                         | 9,000                  | 4,200                  | 341,895              |
| Perak                                            | 6,764                    | 52,819                                  | 3,673                                  | <b>56,492</b>                                         | 15,119                 | 2,314                  | 562,288              |
| Selangor                                         | 3,276                    | 30,863                                  | 4,279                                  | <b>35,142</b>                                         | 27,837                 | 11,878                 | 213,446              |
| N. Sembilan                                      | 1,878                    | 33,802                                  | 3,170                                  | <b>36,972</b>                                         | 13,109                 | 12,538                 | 521                  |
| Melaka                                           | 2,990                    | 16,634                                  | 2,503                                  | <b>19,137</b>                                         | 18,668                 | 6,846                  | 42,662               |
| Johor                                            | 3,544                    | 86,035                                  | 9,546                                  | <b>95,581</b>                                         | 33,195                 | 17,576                 | 283,800              |
| Pahang                                           | 11,586                   | 149,596                                 | 4,551                                  | <b>154,147</b>                                        | 35,366                 | 17,405                 | 3,472                |
| Terengganu                                       | 5,139                    | 85,361                                  | 55                                     | <b>85,416</b>                                         | 33,427                 | 6,754                  | -                    |
| Kelantan                                         | 4,292                    | 81,106                                  | 201                                    | <b>81,307</b>                                         | 35,012                 | 24,977                 | -                    |
| W.P Kuala Lumpur                                 | -                        | 7                                       | -                                      | <b>7</b>                                              | -                      | -                      | -                    |
| <b>JUMLAH</b><br><i>Total</i>                    |                          |                                         |                                        |                                                       |                        |                        |                      |
| 2020                                             | <b>45,183</b>            | <b>601,688</b>                          | <b>30,581</b>                          | <b>632,269</b>                                        | <b>275,184</b>         | <b>121,061</b>         | <b>1,450,272</b>     |
| 2019                                             | <b>47,652</b>            | <b>546,693</b>                          | <b>34,874</b>                          | <b>581,567</b>                                        | <b>256,159</b>         | <b>117,921</b>         | <b>1,468,788</b>     |
| % Tambah/(Susut)<br><i>% Increase/(Decrease)</i> | (5.2)                    | 10.1                                    | (12.3)                                 | 8.7                                                   | 7.4                    | 2.7                    | (1.3)                |

**JADUAL 2.2: SIRI MASA BILANGAN TERNAKAN RUMINAN DAN BABI, SEMENANJUNG MALAYSIA, 2011-2020**

*Table 2.2: Time Series Number of Ruminant and Swine, Peninsular Malaysia, 2011-2020*

| TAHUN<br><i>Year</i> | LEMBU                    |                                | LEMBU                         | JUMLAH                                           | KAMBING<br><i>Goat</i> | BEBIRI<br><i>Sheep</i> | BABI<br><i>Swine</i> |
|----------------------|--------------------------|--------------------------------|-------------------------------|--------------------------------------------------|------------------------|------------------------|----------------------|
|                      | KERBAU<br><i>Buffalo</i> | PEDAGING<br><i>Beef Cattle</i> | TENUSU<br><i>Dairy Cattle</i> | TERNAKAN LEMBU<br><i>Total Cattle Population</i> |                        |                        |                      |
| <b>2011</b>          | 70,623                   | 656,351                        | 34,698                        | <b>691,049</b>                                   | 413,359                | 121,796                | 1,395,815            |
| <b>2012</b>          | 65,858                   | 630,976                        | 32,587                        | <b>663,563</b>                                   | 394,905                | 127,671                | 1,437,354            |
| <b>2013</b>          | 64,218                   | 635,723                        | 32,146                        | <b>667,869</b>                                   | 368,774                | 137,718                | 1,425,310            |
| <b>2014</b>          | 61,687                   | 629,203                        | 33,615                        | <b>662,818</b>                                   | 363,768                | 138,127                | 1,425,371            |
| <b>2015</b>          | 60,198                   | 626,694                        | 34,311                        | <b>661,005</b>                                   | 364,946                | 142,153                | 1,413,597            |
| <b>2016</b>          | 59,740                   | 621,074                        | 33,528                        | <b>654,602</b>                                   | 350,370                | 134,057                | 1,370,763            |
| <b>2017</b>          | 54,632                   | 587,695                        | 32,826                        | <b>620,521</b>                                   | 318,032                | 126,161                | 1,412,737            |
| <b>2018</b>          | 48,195                   | 556,747                        | 32,366                        | <b>589,113</b>                                   | 289,361                | 122,205                | 1,448,122            |
| <b>2019</b>          | 47,652                   | 546,693                        | 34,874                        | <b>581,567</b>                                   | 256,159                | 117,921                | 1,468,788            |
| <b>2020</b>          | 45,183                   | 601,688                        | 30,581                        | <b>632,269</b>                                   | 275,184                | 121,061                | 1,450,272            |

**JADUAL 2.3: SIRI MASA BILANGAN TERNAKAN KERBAU DAN LEMBU MENGIKUT BAKA, SEMENANJUNG MALAYSIA, 2011-2020**

*Table 2.3: Time Series Number of Buffalo and Cattle By Breed, Peninsular Malaysia, 2011-2020*

| TAHUN<br>Year | KERBAU<br>Buffalo |                  | JUMLAH<br>Total | LEMBU PEDAGING<br>Beef Cattle |                                           | JUMLAH<br>Total | LEMBU TENUSU<br>Dairy Cattle  |                                                 | JUMLAH<br>Total |
|---------------|-------------------|------------------|-----------------|-------------------------------|-------------------------------------------|-----------------|-------------------------------|-------------------------------------------------|-----------------|
|               | SAWAH<br>Swamp    | MURRAH<br>Murrah |                 | *<br>LEMBU KK<br>KK Cattle    | KACUKAN<br>DAGING<br>Cross Bred<br>Cattle |                 | **<br>LEMBU LID<br>LID Cattle | KACUKAN<br>TENUSU<br>Cross Bred<br>Dairy Cattle |                 |
| 2011          | 68,992            | 1,631            | <b>70,623</b>   | 409,623                       | 246,728                                   | <b>656,351</b>  | 3,477                         | 31,221                                          | <b>34,698</b>   |
| 2012          | 64,452            | 1,406            | <b>65,858</b>   | 402,347                       | 228,629                                   | <b>630,976</b>  | 4,198                         | 28,389                                          | <b>32,587</b>   |
| 2013          | 62,471            | 1,747            | <b>64,218</b>   | 401,813                       | 233,910                                   | <b>635,723</b>  | 3,462                         | 28,684                                          | <b>32,146</b>   |
| 2014          | 59,973            | 1,714            | <b>61,687</b>   | 394,122                       | 235,081                                   | <b>629,203</b>  | 3,521                         | 30,094                                          | <b>33,615</b>   |
| 2015          | 55,693            | 4,505            | <b>60,198</b>   | 406,110                       | 220,584                                   | <b>626,694</b>  | 3,455                         | 30,856                                          | <b>34,311</b>   |
| 2016          | 55,153            | 4,587            | <b>59,740</b>   | 418,964                       | 202,110                                   | <b>621,074</b>  | 3,527                         | 30,001                                          | <b>33,528</b>   |
| 2017          | 51,211            | 3,421            | <b>54,632</b>   | 373,513                       | 214,182                                   | <b>587,695</b>  | 3,527                         | 30,001                                          | <b>33,528</b>   |
| 2018          | 46,624            | 1,571            | <b>48,195</b>   | 331,370                       | 225,377                                   | <b>556,747</b>  | 558                           | 31,808                                          | <b>32,366</b>   |
| 2019          | 45,356            | 2,296            | <b>47,652</b>   | 316,596                       | 230,097                                   | <b>546,693</b>  | 473                           | 34,401                                          | <b>34,874</b>   |
| 2020          | 37,956            | 7,227            | <b>45,183</b>   | 323,757                       | 277,931                                   | <b>601,688</b>  | 245                           | 30,336                                          | <b>30,581</b>   |

\* 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 2020 BERBANDING TAHUN 2019, SEMENANJUNG MALAYSIA**

*Table 2.4: Number of Ruminant and Swine - Percentage Change Between 2020 and 2019, Peninsular Malaysia*

| NEGERI<br><i>State</i> | KERBAU<br><i>Buffalo</i> |        |        | LEMBU PEDAGING<br><i>Beef Cattle</i> |         |       | LEMBU TENUSU<br><i>Dairy Cattle</i> |        |        | KAMBING<br><i>Goat</i> |         |        | BEBIRI<br><i>Sheep</i> |         |        | BABI<br><i>Swine</i> |           |         |
|------------------------|--------------------------|--------|--------|--------------------------------------|---------|-------|-------------------------------------|--------|--------|------------------------|---------|--------|------------------------|---------|--------|----------------------|-----------|---------|
|                        | 2019                     | 2020   | %      | 2019                                 | 2020    | %     | 2019                                | 2020   | %      | 2019                   | 2020    | %      | 2019                   | 2020    | %      | 2019                 | 2020      | %       |
| Perlis                 | 19                       | 42     | 121.1  | 2,210                                | 3,764   | 70.3  | 16                                  | 48     | 200.0  | 6,199                  | 4,366   | (29.6) | 2,895                  | 4,316   | 49.1   | -                    | -         | -       |
| Kedah                  | 3,310                    | 4,622  | 39.6   | 43,061                               | 51,224  | 19.0  | 2,233                               | 1,724  | (22.8) | 42,725                 | 50,085  | 17.2   | 10,428                 | 12,257  | 17.5   | 2,440                | 2,188     | (10.3)  |
| P. Pinang              | 615                      | 1,050  | 70.7   | 9,543                                | 10,477  | 9.8   | 1,092                               | 831    | (23.9) | 8,145                  | 9,000   | 10.5   | 2,541                  | 4,200   | 65.3   | 325,156              | 341,895   | 5.1     |
| Perak                  | 10,239                   | 6,764  | (33.9) | 39,694                               | 52,819  | 33.1  | 4,103                               | 3,673  | (10.5) | 22,887                 | 15,119  | (33.9) | 4,395                  | 2,314   | (47.3) | 571,231              | 562,288   | (1.6)   |
| Selangor               | 645                      | 3,276  | 407.9  | 29,449                               | 30,863  | 4.8   | 5,512                               | 4,279  | (22.4) | 21,586                 | 27,837  | 29.0   | 8,258                  | 11,878  | 43.8   | 241,520              | 213,446   | (11.62) |
| N. Sembilan            | 2,021                    | 1,878  | (7.1)  | 33,918                               | 33,802  | (0.3) | 3,166                               | 3,170  | 0.1    | 15,848                 | 13,109  | (17.3) | 14,769                 | 12,538  | (15.1) | 960                  | 521       | (45.7)  |
| Melaka                 | 2,256                    | 2,990  | 32.5   | 14,125                               | 16,634  | 17.8  | 2,561                               | 2,503  | (2.3)  | 18,012                 | 18,668  | 3.6    | 5,941                  | 6,846   | 15.2   | 38,009               | 42,662    | 12.2    |
| Johor                  | 3,969                    | 3,544  | (10.7) | 84,974                               | 86,035  | 1.2   | 11,698                              | 9,546  | (18.4) | 26,174                 | 33,195  | 26.8   | 16,250                 | 17,576  | 8.2    | 286,100              | 283,800   | (0.8)   |
| Pahang                 | 12,056                   | 11,586 | (3.9)  | 125,176                              | 149,596 | 19.5  | 4,221                               | 4,551  | 7.8    | 32,796                 | 35,366  | 7.8    | 18,253                 | 17,405  | (4.6)  | 3,372                | 3,472     | 2.97    |
| Terengganu             | 8,004                    | 5,139  | (35.8) | 79,168                               | 85,361  | 7.8   | 38                                  | 55     | 44.7   | 24,932                 | 33,427  | 34.1   | 7,899                  | 6,754   | (14.5) | -                    | -         | -       |
| Kelantan               | 4,518                    | 4,292  | (5.0)  | 85,375                               | 81,106  | (5.0) | 234                                 | 201    | (14.1) | 36,855                 | 35,012  | (5.0)  | 26,292                 | 24,977  | (5.0)  | -                    | -         | -       |
| W.P KL                 | -                        | -      | -      | -                                    | 7       | -     | -                                   | -      | -      | -                      | -       | -      | -                      | -       | -      | -                    | -         | -       |
| JUMLAH<br><i>Total</i> | 47,652                   | 45,183 | -5.2   | 546,693                              | 601,688 | 10.1  | 34,874                              | 30,581 | -12.3  | 256,159                | 275,184 | 7.4    | 117,921                | 121,061 | 2.7    | 1,468,788            | 1,450,272 | -1.3    |

**JADUAL 2.5: BILANGAN TERNAKAN KERBAU MENGIKUT BAKA, JANTINA DAN UMUR, SEMENANJUNG MALAYSIA, 2020**

*Table 2.5: Number of Buffalo By Breed, Sex and Age, Peninsular Malaysia 2020*

| NEGERI<br><i>State</i> | S A W A H<br><i>Swamp</i> |         |        |                         |         |        | M U R R A H<br><i>Murrah</i> |                       |         |        |                         |         | JUMLAH TERNAKAN KERBAU<br><i>Total Buffalo Population</i> |                        |                       |                         |                        |
|------------------------|---------------------------|---------|--------|-------------------------|---------|--------|------------------------------|-----------------------|---------|--------|-------------------------|---------|-----------------------------------------------------------|------------------------|-----------------------|-------------------------|------------------------|
|                        | JANTAN<br><i>Male</i>     |         |        | BETINA<br><i>Female</i> |         |        | JUMLAH<br><i>Total</i>       | JANTAN<br><i>Male</i> |         |        | BETINA<br><i>Female</i> |         |                                                           | JUMLAH<br><i>Total</i> | JANTAN<br><i>Male</i> | BETINA<br><i>Female</i> | JUMLAH<br><i>Total</i> |
|                        | <1 thn                    | 1-2 thn | >2 thn | <1 thn                  | 1-2 thn | >2 thn |                              | <1 thn                | 1-2 thn | >2 thn | <1 thn                  | 1-2 thn | >2 thn                                                    |                        |                       |                         |                        |
|                        | Perlis                    | 2       | 1      | 1                       | 3       | 1      | -                            | 8                     | 4       | 4      | 8                       | 4       | 3                                                         | 11                     | 34                    | 20                      | 22                     |
| Kedah                  | 319                       | 593     | 450    | 423                     | 734     | 1,421  | 3,940                        | 262                   | 21      | 34     | 68                      | 86      | 211                                                       | 682                    | 1,679                 | 2,943                   | 4,622                  |
| P. Pinang              | 12                        | 124     | 18     | 36                      | 43      | 141    | 374                          | 52                    | 178     | 113    | 49                      | 48      | 236                                                       | 676                    | 497                   | 553                     | 1,050                  |
| Perak                  | 261                       | 335     | 155    | 310                     | 1,679   | 2,302  | 5,042                        | 156                   | 260     | 113    | 194                     | 297     | 702                                                       | 1,722                  | 1,280                 | 5,484                   | 6,764                  |
| Selangor               | -                         | 129     | 343    | -                       | 205     | 688    | 1,365                        | -                     | 320     | 167    | -                       | 317     | 1,107                                                     | 1,911                  | 959                   | 2,317                   | 3,276                  |
| N. Sembilan            | 88                        | 117     | 87     | 136                     | 178     | 368    | 974                          | 50                    | 65      | 77     | 131                     | 245     | 336                                                       | 904                    | 484                   | 1,394                   | 1,878                  |
| Melaka                 | 164                       | 257     | 223    | 287                     | 477     | 805    | 2,213                        | 777                   | -       | -      | -                       | -       | -                                                         | 777                    | 1,421                 | 1,569                   | 2,990                  |
| Johor                  | 243                       | 193     | 595    | 258                     | 305     | 1,500  | 3,094                        | 42                    | 47      | 46     | 121                     | 61      | 133                                                       | 450                    | 1,166                 | 2,378                   | 3,544                  |
| Pahang                 | 1,175                     | 1,474   | 957    | 1,594                   | 2,460   | 3,855  | 11,515                       | 4                     | 15      | 14     | 5                       | 11      | 22                                                        | 71                     | 3,639                 | 7,947                   | 11,586                 |
| Terengganu             | 445                       | 834     | 882    | 561                     | 1,075   | 1,342  | 5,139                        | -                     | -       | -      | -                       | -       | -                                                         | -                      | 2,161                 | 2,978                   | 5,139                  |
| Kelantan               | 562                       | 716     | 662    | 601                     | 819     | 931    | 4,292                        | -                     | -       | -      | -                       | -       | -                                                         | -                      | 1,941                 | 2,351                   | 4,292                  |
| W.P KL                 | -                         | -       | -      | -                       | -       | -      | -                            | -                     | -       | -      | -                       | -       | -                                                         | -                      | -                     | -                       | -                      |
| JUMLAH<br><i>Total</i> | 3,271                     | 4,773   | 4,373  | 4,209                   | 7,976   | 13,353 | 37,956                       | 1,347                 | 910     | 572    | 572                     | 1,068   | 2,758                                                     | 7,227                  | 15,247                | 29,936                  | 45,183                 |

< : kurang daripada (*less than*)

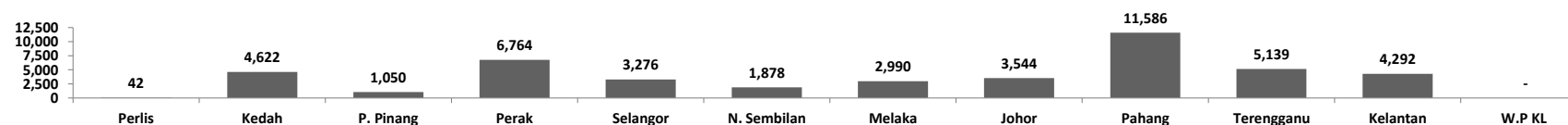
> : lebih daripada (*greater than*)

thn : tahun (*year*)

**S. Malaysia : Bilangan Ternakan Kerbau Mengikut Negeri, 2020**

*P. Malaysia : Number of Buffalo By State, 2020*

Bilangan (Number)



**JADUAL 2.6: BILANGAN TERNAKAN LEMBU PEDAGING MENGIKUT BAKA, JANTINA DAN UMUR, SEMENANJUNG MALAYSIA, 2020**

*Table 2.6: Number of Beef Cattle By Breed, Sex and Age, Peninsular Malaysia 2020*

| NEGERI<br><br>State | LEMBU KK<br><br>KK Cattle |         |        |        |         |         | LEMBU KACUKAN DAGING *<br><br>Cross Bred Cattle |         |        |        |         |        | JUMLAH LEMBU PEDAGING<br><br>Total Beef Cattle Population |                     |                    |                      |                     |
|---------------------|---------------------------|---------|--------|--------|---------|---------|-------------------------------------------------|---------|--------|--------|---------|--------|-----------------------------------------------------------|---------------------|--------------------|----------------------|---------------------|
|                     | JANTAN                    |         |        | BETINA |         |         | JUMLAH<br><br>Total                             | JANTAN  |        |        | BETINA  |        |                                                           | JUMLAH<br><br>Total | JANTAN<br><br>Male | BETINA<br><br>Female | JUMLAH<br><br>Total |
|                     | Male                      |         |        | Female |         |         |                                                 | Male    |        |        | Female  |        |                                                           |                     |                    |                      |                     |
|                     | <1 thn                    | 1-2 thn | >2 thn | <1 thn | 1-2 thn | >2 thn  | <1 thn                                          | 1-2 thn | >2 thn | <1 thn | 1-2 thn | >2 thn |                                                           |                     |                    |                      |                     |
| Perlis              | -                         | -       | -      | -      | -       | -       | -                                               | 293     | 548    | 10     | 512     | 738    | 1,663                                                     | 3,764               | 851                | 2,913                | 3,764               |
| Kedah               | 3,176                     | 4,006   | 4,722  | 4,278  | 4,062   | 10,337  | 30,581                                          | 4,758   | 4,514  | 2,125  | 1,397   | 1,870  | 5,979                                                     | 20,643              | 23,301             | 27,923               | 51,224              |
| P. Pinang           | 774                       | 3,199   | 864    | 812    | 1,427   | 2,705   | 9,781                                           | 51      | 92     | 106    | 77      | 139    | 231                                                       | 696                 | 5,086              | 5,391                | 10,477              |
| Perak               | 2,571                     | 2,684   | 1,092  | 2,992  | 3,701   | 7,805   | 20,845                                          | 3,853   | 4,770  | 1,739  | 4,407   | 6,689  | 10,516                                                    | 31,974              | 16,709             | 36,110               | 52,819              |
| Selangor            | -                         | 4,075   | 8,878  | -      | 3,983   | 10,434  | 27,370                                          | -       | -      | 2,701  | -       | 179    | 613                                                       | 3,493               | 15,654             | 15,209               | 30,863              |
| N. Sembilan         | -                         | -       | -      | -      | -       | -       | -                                               | 3,677   | 4,135  | 2,178  | 4,859   | 7,013  | 11,940                                                    | 33,802              | 9,990              | 23,812               | 33,802              |
| Melaka              | 49                        | 58      | 56     | 10     | 36      | 68      | 277                                             | 1,486   | 2,160  | 1,885  | 1,835   | 3,459  | 5,532                                                     | 16,357              | 5,694              | 10,940               | 16,634              |
| Johor               | 338                       | 545     | 536    | 381    | 585     | 1,304   | 3,689                                           | 6,439   | 10,036 | 9,389  | 8,023   | 9,535  | 38,924                                                    | 82,346              | 27,283             | 58,752               | 86,035              |
| Pahang              | 9,022                     | 10,465  | 6,496  | 11,368 | 18,262  | 27,003  | 82,616                                          | 7,621   | 6,958  | 3,747  | 9,750   | 12,186 | 26,718                                                    | 66,980              | 44,309             | 105,287              | 149,596             |
| Terengganu          | 9,019                     | 8,707   | 7,969  | 6,601  | 16,263  | 28,030  | 76,589                                          | 752     | 751    | 2,214  | 740     | 1,299  | 3,016                                                     | 8,772               | 29,412             | 55,949               | 85,361              |
| Kelantan            | 9,435                     | 11,712  | 9,868  | 10,383 | 14,892  | 15,716  | 72,005                                          | 1,177   | 1,801  | 1,344  | 1,133   | 1,936  | 1,709                                                     | 9,101               | 35,337             | 45,769               | 81,106              |
| W.P KL              | -                         | 1       | 1      | -      | 1       | 1       | 4                                               | -       | 2      | -      | 1       | -      | -                                                         | 3                   | 4                  | 3                    | 7                   |
| JUMLAH<br>Total     | 34,384                    | 45,452  | 40,482 | 36,825 | 63,212  | 103,403 | 323,757                                         | 30,107  | 35,767 | 27,438 | 32,734  | 45,043 | 106,841                                                   | 277,931             | 213,630            | 388,058              | 601,688             |

< : kurang daripada (less than)

> : lebih daripada (greater than)

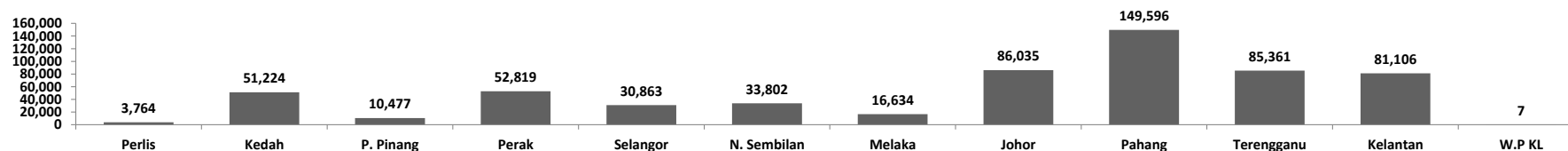
\* Kacukan KK (Kedah-Kelantan) atau lebih daripada 50% baka pedaging

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

Bilangan (Number)

S. Malaysia : Bilangan Ternakan Lembu Pedaging Mengikut Negeri, 2020

P. Malaysia : Number of Beef Cattle By State, 2020



**JADUAL 2.7: BILANGAN TERNAKAN LEMBU TENUSU MENGIKUT BAKA, JANTINA DAN UMUR, SEMENANJUNG MALAYSIA, 2020**

*Table 2.7: Number of Dairy Cattle By Breed, Sex and Age, Peninsular Malaysia 2020*

| NEGERI<br><br>State | LEMBU L I D<br><br>L I D Cattle |         |        |        |         |        | LEMBU KACUKAN TENUSU *<br><br>Cross Bred Dairy Cattle |         |        |        |         |        | JUMLAH LEMBU TENUSU<br><br>Total Dairy Cattle Population |                     |                    |                      |                     |
|---------------------|---------------------------------|---------|--------|--------|---------|--------|-------------------------------------------------------|---------|--------|--------|---------|--------|----------------------------------------------------------|---------------------|--------------------|----------------------|---------------------|
|                     | JANTAN                          |         |        | BETINA |         |        | JUMLAH<br><br>Total                                   | JANTAN  |        |        | BETINA  |        |                                                          | JUMLAH<br><br>Total | JANTAN<br><br>Male | BETINA<br><br>Female | JUMLAH<br><br>Total |
|                     | Male                            |         |        | Female |         |        |                                                       | Male    |        |        | Female  |        |                                                          |                     |                    |                      |                     |
|                     | <1 thn                          | 1-2 thn | >2 thn | <1 thn | 1-2 thn | >2 thn | <1 thn                                                | 1-2 thn | >2 thn | <1 thn | 1-2 thn | >2 thn |                                                          |                     |                    |                      |                     |
| Perlis              | -                               | -       | -      | -      | -       | -      | 5                                                     | 6       | 4      | 6      | 5       | 22     | 48                                                       | 15                  | 33                 | 48                   |                     |
| Kedah               | -                               | 5       | 3      | 6      | 16      | 15     | 45                                                    | 161     | 117    | 50     | 262     | 271    | 819                                                      | 1,679               | 336                | 1,388                | 1,724               |
| P. Pinang           | 9                               | 16      | 8      | 14     | 41      | 28     | 116                                                   | 49      | 52     | 76     | 58      | 111    | 370                                                      | 715                 | 209                | 622                  | 831                 |
| Perak               | -                               | -       | -      | -      | -       | -      | -                                                     | 522     | 222    | 147    | 747     | 640    | 1,395                                                    | 3,673               | 891                | 2,782                | 3,673               |
| Selangor            | -                               | -       | -      | -      | -       | -      | -                                                     | -       | 601    | 549    | -       | 705    | 2,423                                                    | 4,279               | 1,150              | 3,129                | 4,279               |
| N. Sembilan         | -                               | -       | -      | -      | -       | -      | -                                                     | 242     | 208    | 119    | 346     | 962    | 1,294                                                    | 3,170               | 569                | 2,601                | 3,170               |
| Melaka              | -                               | -       | -      | -      | -       | -      | -                                                     | 297     | 180    | 77     | 405     | 404    | 1,140                                                    | 2,503               | 554                | 1,949                | 2,503               |
| Johor               | -                               | -       | -      | -      | -       | -      | -                                                     | 568     | 482    | 500    | 929     | 1,679  | 5,389                                                    | 9,546               | 1,549              | 7,997                | 9,546               |
| Pahang              | 10                              | 7       | 5      | 12     | 12      | 38     | 84                                                    | 195     | 497    | 198    | 322     | 1,379  | 1,876                                                    | 4,467               | 912                | 3,639                | 4,551               |
| Terengganu          | -                               | -       | -      | -      | -       | -      | -                                                     | 2       | -      | -      | 4       | -      | 49                                                       | 55                  | 2                  | 53                   | 55                  |
| Kelantan            | -                               | -       | -      | -      | -       | -      | -                                                     | 16      | -      | 9      | 39      | 23     | 114                                                      | 201                 | 25                 | 176                  | 201                 |
| W,P KL              | -                               | -       | -      | -      | -       | -      | -                                                     | -       | -      | -      | -       | -      | -                                                        | -                   | -                  | -                    | -                   |
| JUMLAH<br>Total     | 19                              | 28      | 16     | 32     | 69      | 81     | 245                                                   | 2,057   | 2,364  | 1,728  | 3,118   | 6,179  | 14,889                                                   | 30,336              | 6,213              | 24,368               | 30,581              |

< : kurang daripada (*less than*)

> : lebih daripada (*greater than*)

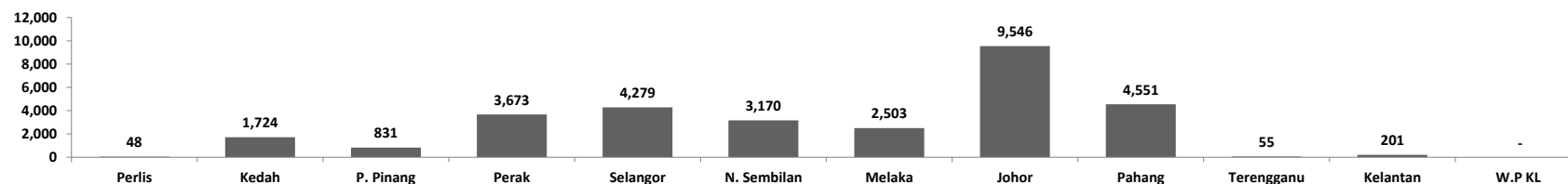
\* Kacukan LID (Local Indian Dairy) atau lebih daripada 50% baka tenusu

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

**S. Malaysia : Bilangan Ternakan Lembu Tenusu Mengikut Negeri, 2020**

**P. Malaysia : Number of Dairy Cattle By State, 2020**

Bilangan (Number)



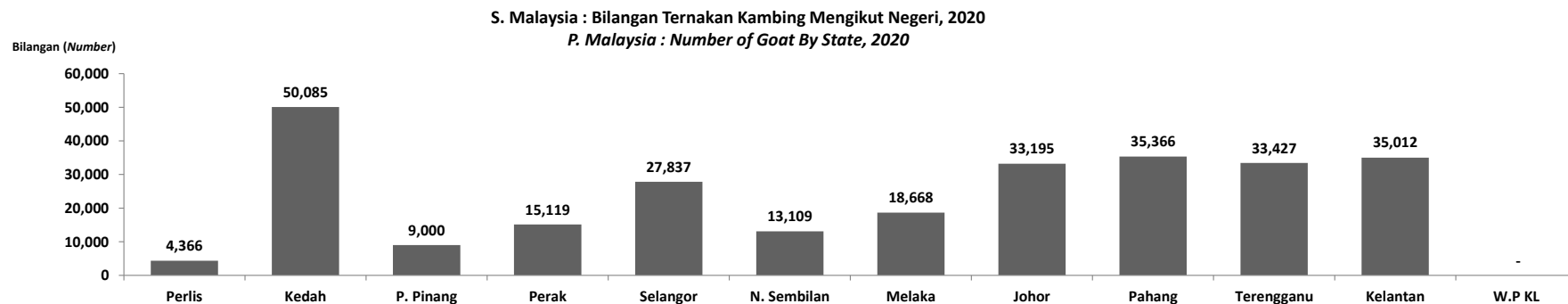
**JADUAL 2.8: BILANGAN TERNAKAN KAMBING MENGIKUT JANTINA DAN UMUR, SEMENANJUNG MALAYSIA, 2020**

*Table 2.8: Number of Goat By Sex and Age, Peninsular Malaysia 2020*

| NEGERI<br>State         | JANTAN<br>Male          |                           |                        |                 | BETINA<br>Female        |                           |                        |                 | JUMLAH TERNAKAN KAMBING<br>Total Goat Population |                           |                        |                 |
|-------------------------|-------------------------|---------------------------|------------------------|-----------------|-------------------------|---------------------------|------------------------|-----------------|--------------------------------------------------|---------------------------|------------------------|-----------------|
|                         |                         |                           |                        | JUMLAH<br>Total |                         |                           |                        | JUMLAH<br>Total |                                                  |                           |                        | JUMLAH<br>Total |
|                         | < 6 BULAN<br>< 6 months | 6-12 BULAN<br>6-12 months | > 1 TAHUN<br>> 1 years |                 | < 6 BULAN<br>< 6 months | 6-12 BULAN<br>6-12 months | > 1 TAHUN<br>> 1 years |                 | < 6 BULAN<br>< 6 months                          | 6-12 BULAN<br>6-12 months | > 1 TAHUN<br>> 1 years |                 |
| Perlis                  | 109                     | 627                       | 842                    | 1,578           | 141                     | 723                       | 1,924                  | 2,788           | 250                                              | 1,350                     | 2,766                  | 4,366           |
| Kedah                   | 11,091                  | 3,800                     | 4,369                  | 19,260          | 5,847                   | 5,717                     | 19,261                 | 30,825          | 16,938                                           | 9,517                     | 23,630                 | 50,085          |
| P. Pinang               | 517                     | 614                       | 2,659                  | 3,790           | 651                     | 925                       | 3,634                  | 5,210           | 1,168                                            | 1,539                     | 6,293                  | 9,000           |
| Perak                   | 801                     | 2,844                     | 2,165                  | 5,810           | 995                     | 3,037                     | 5,277                  | 9,309           | 1,796                                            | 5,881                     | 7,442                  | 15,119          |
| Selangor                | -                       | 4,048                     | 5,693                  | 9,741           | -                       | 4,230                     | 13,866                 | 18,096          | -                                                | 8,278                     | 19,559                 | 27,837          |
| N. Sembilan             | 404                     | 1,804                     | 1,412                  | 3,620           | 672                     | 2,998                     | 5,819                  | 9,489           | 1,076                                            | 4,802                     | 7,231                  | 13,109          |
| Melaka                  | 1,986                   | 2,263                     | 1,813                  | 6,062           | 4,363                   | 2,266                     | 5,977                  | 12,606          | 6,349                                            | 4,529                     | 7,790                  | 18,668          |
| Johor                   | 2,368                   | 3,067                     | 4,745                  | 10,180          | 3,880                   | 4,481                     | 14,654                 | 23,015          | 6,248                                            | 7,548                     | 19,399                 | 33,195          |
| Pahang                  | 3,234                   | 3,271                     | 5,014                  | 11,519          | 4,553                   | 4,615                     | 14,679                 | 23,847          | 7,787                                            | 7,886                     | 19,693                 | 35,366          |
| Terengganu              | 2,274                   | 2,546                     | 4,718                  | 9,538           | 1,231                   | 1,670                     | 20,988                 | 23,889          | 3,505                                            | 4,216                     | 25,706                 | 33,427          |
| Kelantan                | 7,508                   | 4,250                     | 4,250                  | 16,008          | 8,211                   | 5,396                     | 5,397                  | 19,004          | 15,719                                           | 9,646                     | 9,647                  | 35,012          |
| W.P. KL                 | -                       | -                         | -                      | -               | -                       | -                         | -                      | -               | -                                                | -                         | -                      | -               |
| <b>JUMLAH<br/>Total</b> | <b>30,292</b>           | <b>29,134</b>             | <b>49,295</b>          | <b>97,106</b>   | <b>30,544</b>           | <b>36,058</b>             | <b>111,476</b>         | <b>178,078</b>  | <b>60,836</b>                                    | <b>65,192</b>             | <b>149,156</b>         | <b>275,184</b>  |

< : kurang daripada (*less than*)

> : lebih daripada (*greater than*)



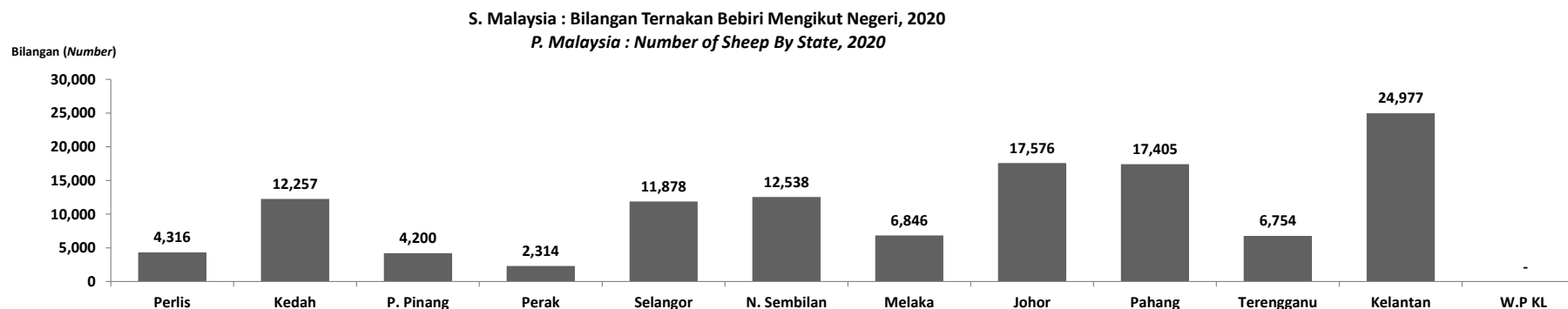
**JADUAL 2.9: BILANGAN TERNAKAN BEBIRI MENGIKUT JANTINA DAN UMUR, SEMENANJUNG MALAYSIA, 2020**

*Table 2.9: Number of Sheep By Sex and Age, Peninsular Malaysia 2020*

| NEGERI<br><i>State</i>         | JANTAN<br><i>Male</i>             |                                  |                                  |                        | BETINA<br><i>Female</i>           |                                  |                                  |                        | JUMLAH TERNAKAN BEBIRI<br><i>Total Goat Population</i> |                                  |                                  |                        |
|--------------------------------|-----------------------------------|----------------------------------|----------------------------------|------------------------|-----------------------------------|----------------------------------|----------------------------------|------------------------|--------------------------------------------------------|----------------------------------|----------------------------------|------------------------|
|                                |                                   |                                  |                                  | JUMLAH<br><i>Total</i> |                                   |                                  |                                  | JUMLAH<br><i>Total</i> |                                                        |                                  |                                  | JUMLAH<br><i>Total</i> |
|                                | < 6 BULAN<br><i>&lt; 6 months</i> | 6-12 BULAN<br><i>6-12 months</i> | > 1 TAHUN<br><i>&gt; 1 years</i> |                        | < 6 BULAN<br><i>&lt; 6 months</i> | 6-12 BULAN<br><i>6-12 months</i> | > 1 TAHUN<br><i>&gt; 1 years</i> |                        | < 6 BULAN<br><i>&lt; 6 months</i>                      | 6-12 BULAN<br><i>6-12 months</i> | > 1 TAHUN<br><i>&gt; 1 years</i> |                        |
| Perlis                         | 991                               | 209                              | 167                              | 1,367                  | 991                               | 443                              | 1,515                            | 2,949                  | 1,982                                                  | 652                              | 1,682                            | 4,316                  |
| Kedah                          | 1,170                             | 1,114                            | 1,461                            | 3,745                  | 2,094                             | 1,338                            | 5,080                            | 8,512                  | 3,264                                                  | 2,452                            | 6,541                            | 12,257                 |
| P. Pinang                      | 262                               | 816                              | 983                              | 2,061                  | 275                               | 274                              | 1,590                            | 2,139                  | 537                                                    | 1,090                            | 2,573                            | 4,200                  |
| Perak                          | 111                               | 111                              | 241                              | 463                    | 338                               | 337                              | 1,176                            | 1,851                  | 449                                                    | 448                              | 1,417                            | 2,314                  |
| Selangor                       | -                                 | 958                              | 5,119                            | 6,077                  | -                                 | 1,025                            | 4,776                            | 5,801                  | -                                                      | 1,983                            | 9,895                            | 11,878                 |
| N. Sembilan                    | 374                               | 2,262                            | 1,193                            | 3,829                  | 546                               | 3,023                            | 5,140                            | 8,709                  | 920                                                    | 5,285                            | 6,333                            | 12,538                 |
| Melaka                         | 1,020                             | 915                              | 657                              | 2,592                  | 1,255                             | 1,129                            | 1,870                            | 4,254                  | 2,275                                                  | 2,044                            | 2,527                            | 6,846                  |
| Johor                          | 997                               | 1,607                            | 3,454                            | 6,058                  | 1,321                             | 2,034                            | 8,163                            | 11,518                 | 2,318                                                  | 3,641                            | 11,617                           | 17,576                 |
| Pahang                         | 1,398                             | 1,399                            | 1,557                            | 4,354                  | 2,074                             | 2,074                            | 8,903                            | 13,051                 | 3,472                                                  | 3,473                            | 10,460                           | 17,405                 |
| Terengganu                     | 559                               | 559                              | 882                              | 2,000                  | 447                               | 448                              | 3,859                            | 4,754                  | 1,006                                                  | 1,007                            | 4,741                            | 6,754                  |
| Kelantan                       | 4,593                             | 2,843                            | 2,844                            | 10,281                 | 6,177                             | 4,260                            | 4,260                            | 14,696                 | 10,770                                                 | 7,103                            | 7,104                            | 24,977                 |
| W.P KL                         | -                                 | -                                | -                                | -                      | -                                 | -                                | -                                | -                      | -                                                      | -                                | -                                | -                      |
| <b>JUMLAH<br/><i>Total</i></b> | <b>11,475</b>                     | <b>12,793</b>                    | <b>18,558</b>                    | <b>42,827</b>          | <b>15,518</b>                     | <b>16,385</b>                    | <b>46,332</b>                    | <b>78,234</b>          | <b>26,993</b>                                          | <b>29,178</b>                    | <b>64,890</b>                    | <b>121,061</b>         |

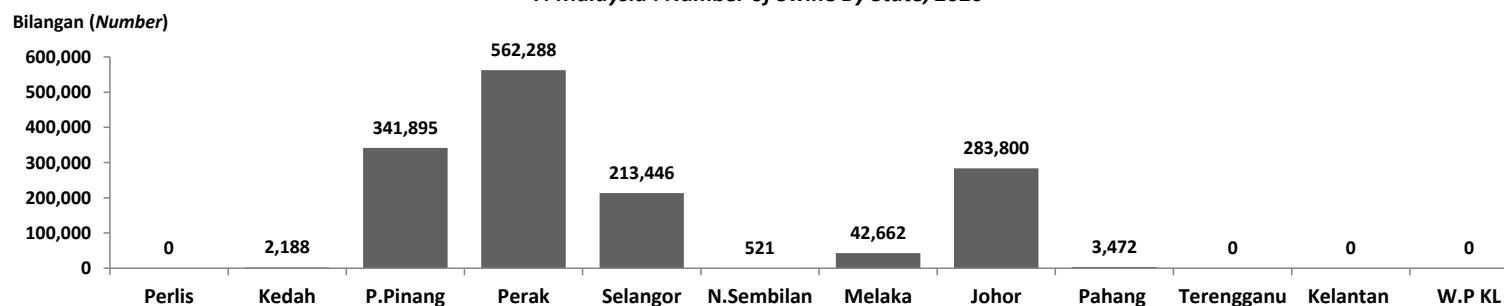
< : kurang daripada (less than)

> : lebih daripada (greater than)



**JADUAL 2.10: BILANGAN TERNAKAN BABI, SEMENANJUNG MALAYSIA, 2020***Jadual 2.10: Number of Swine, Peninsular Malaysia, 2020*

| NEGERI<br><i>State</i>        | Baka<br><i>Boar</i> | Betina<br><i>Sow</i> | Lain-lain<br><i>Others</i> | JUMLAH<br><i>Total</i> |
|-------------------------------|---------------------|----------------------|----------------------------|------------------------|
| Perlis                        | -                   | -                    | -                          | -                      |
| Kedah                         | 12                  | 261                  | 1,915                      | 2,188                  |
| P.Pinang                      | 921                 | 31,033               | 309,941                    | 341,895                |
| Perak                         | 1,508               | 54,446               | 506,334                    | 562,288                |
| Selangor                      | 1,067               | 21,345               | 191,034                    | 213,446                |
| N.Sembilan                    | 8                   | 94                   | 419                        | 521                    |
| Melaka                        | 213                 | 4,051                | 38,398                     | 42,662                 |
| Johor                         | 1,419               | 28,380               | 254,001                    | 283,800                |
| Pahang                        | 7                   | 301                  | 3,164                      | 3,472                  |
| Terengganu                    | -                   | -                    | -                          | -                      |
| Kelantan                      | -                   | -                    | -                          | -                      |
| W.P KL                        | -                   | -                    | -                          | -                      |
| <b>JUMLAH</b><br><i>Total</i> | <b>5,155</b>        | <b>139,911</b>       | <b>1,305,206</b>           | <b>1,450,272</b>       |

**S. Malaysia : Bilangan Ternakan Babi Mengikut Negeri, 2020***P. Malaysia : Number of Swine By State, 2020*

**JADUAL 2.11: BILANGAN AYAM/ITIK MENGIKUT JENIS, SEMENANJUNG MALAYSIA, 2020**

*Jadual 2.11: Number of Poultry, Peninsular Malaysia, 2020*

| NEGERI<br><i>State</i>        | A Y A M<br><i>Chicken</i> |                       |                           |                              | JUMLAH<br><i>Total</i> | I T I K<br><i>Duck</i>   |                       |                           |                              | JUMLAH<br><i>Total</i> |
|-------------------------------|---------------------------|-----------------------|---------------------------|------------------------------|------------------------|--------------------------|-----------------------|---------------------------|------------------------------|------------------------|
|                               | DAGING<br><i>Broiler</i>  | TELUR<br><i>Layer</i> | PEMBIAK<br><i>Breeder</i> | KAMPUNG<br><i>Local Fowl</i> |                        | DAGING<br><i>Broiler</i> | TELUR<br><i>Layer</i> | PEMBIAK<br><i>Breeder</i> | KAMPUNG<br><i>Local Duck</i> |                        |
| Perlis                        | 535,500                   | -                     | -                         | 6,445                        | 541,945                | 1,380                    | 3,269                 | -                         | -                            | 4,649                  |
| Kedah                         | 12,928,900                | 3,318,000             | 89,000                    | 3,350,770                    | 19,686,670             | 259,000                  | 300,000               | 13,000                    | -                            | 572,000                |
| P.Pinang                      | 7,361,200                 | 1,074,000             | 676,000                   | 5,084,530                    | 14,195,730             | 123,450                  | 51,200                | 202,200                   | -                            | 376,850                |
| Perak                         | 26,146,011                | 11,076,500            | 1,402,789                 | 2,219,200                    | 40,844,500             | 5,171,100                | 1,656,100             | 145,000                   | -                            | 6,972,200              |
| Selangor                      | 14,891,374                | 6,320,400             | 354,997                   | 219,665                      | 21,786,436             | 4,536                    | 13,305                | -                         | -                            | 17,841                 |
| N.Sembilan                    | 14,639,092                | 5,334,773             | 2,300,992                 | 50,795                       | 22,325,652             | 30,000                   | 42,500                | -                         | -                            | 72,500                 |
| Melaka                        | 11,823,957                | 18,800,390            | 1,416,770                 | 45,850                       | 32,086,967             | 64,100                   | 1,900                 | -                         | -                            | 66,000                 |
| Johor                         | 43,491,860                | 13,530,000            | 4,156,690                 | 954,255                      | 62,132,805             | 849,173                  | -                     | 161,000                   | -                            | 1,010,173              |
| Pahang                        | 11,524,330                | 1,936,400             | 750,000                   | 195,071                      | 14,405,801             | 11,380                   | 16,890                | -                         | -                            | 28,270                 |
| Terengganu                    | 3,912,980                 | -                     | -                         | 49,443                       | 3,962,423              | 2,560                    | 22,636                | -                         | -                            | 25,196                 |
| Kelantan                      | 4,635,730                 | -                     | 100,205                   | 312,850                      | 5,048,785              | 9,417                    | 36,950                | 1,000                     | -                            | 47,367                 |
| W.P KL                        | -                         | -                     | -                         | -                            | -                      | -                        | -                     | -                         | -                            | -                      |
| <b>JUMLAH</b><br><i>Total</i> | <b>151,890,934</b>        | <b>61,390,463</b>     | <b>11,247,443</b>         | <b>12,488,874</b>            | <b>237,017,714</b>     | <b>6,526,096</b>         | <b>2,144,750</b>      | <b>522,200</b>            | <b>-</b>                     | <b>9,193,046</b>       |

\* Sumber : Jabatan Perkhidmatan Veterinar Negeri

\* Source : States Department of Veterinary Services

**JADUAL 3.1: SEMBELIHAN TERNAKAN RUMINAN DAN BABI MENGIKUT NEGERI, 2020***Jadual 3.1: Number of Slaughter Ruminant and Swine by States, 2020*

| <b>NEGERI</b><br><i>State</i>                           | <b>KERBAU</b><br><i>Buffalo</i> | <b>LEMBU</b><br><i>Cattle</i> | <b>KAMBING</b><br><i>Goat</i> | <b>BEBIRI</b><br><i>Sheep</i> | <b>BABI</b><br><i>Swine</i> |
|---------------------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|
| <b>Perlis</b>                                           | 83                              | 3,792                         | 516                           | 85                            | 2,200                       |
| <b>Kedah</b>                                            | 120                             | 19,977                        | 4,637                         | 2,691                         | -                           |
| <b>P.Pinang</b>                                         | 931                             | 4,321                         | 983                           | 17                            | 161,598                     |
| <b>Perak</b>                                            | 2,011                           | 11,641                        | 1,772                         | 42                            | 197,472                     |
| <b>Selangor</b>                                         | 476                             | 13,924                        | 5,804                         | 3,429                         | 761,146                     |
| <b>N. Sembilan</b>                                      | 261                             | 4,576                         | 324                           | 171                           | -                           |
| <b>Melaka</b>                                           | 130                             | 9,180                         | 1,498                         | 508                           | 77,152                      |
| <b>Johor</b>                                            | 31                              | 5,346                         | 2,612                         | 1,785                         | 320,834                     |
| <b>Pahang</b>                                           | 1,453                           | 13,226                        | 126                           | 53                            | 25,881                      |
| <b>Terengganu</b>                                       | 1,155                           | 16,985                        | 592                           | 24                            | -                           |
| <b>Kelantan</b>                                         | 193                             | 11,706                        | 4                             | 18                            | 159                         |
| <b>W.P KL</b>                                           | -                               | -                             | -                             | -                             | -                           |
| <b>JUMLAH</b><br><i>Total</i>                           |                                 |                               |                               |                               |                             |
| <b>2020</b>                                             | <b>6,844</b>                    | <b>114,674</b>                | <b>18,868</b>                 | <b>8,823</b>                  | <b>1,546,442</b>            |
| <b>2019</b>                                             | <b>5,200</b>                    | <b>82,867</b>                 | <b>51,453</b>                 | <b>16,217</b>                 | <b>1,573,468</b>            |
| <b>% tambah/(susut)</b><br><i>% Increase/(Decrease)</i> | 31.6                            | 38.4                          | (63.3)                        | (45.6)                        | (1.7)                       |

Sumber : Bahagian Regulatori

Source: Regulatory Division

**JADUAL 3.2: SIRI MASA SEMBELIHAN TERNAKAN RUMINAN DAN BABI, SEMENANJUNG MALAYSIA, 2020**

*Jadual 3.2: Time Series Number of Slaughter Ruminant and Swine, Peninsular Malaysia, 2020*

| <b>TAHUN</b><br><i>Year</i> | <b>KERBAU</b><br><i>Buffalo</i> | <b>LEMBU</b><br><i>Cattle</i> | <b>KAMBING</b><br><i>Goat</i> | <b>BEBIRI</b><br><i>Sheep</i> | <b>BABI</b><br><i>Swine</i> |
|-----------------------------|---------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|
| <b>2011</b>                 | 8,752                           | 110,600                       | 36,896                        | 10,109                        | 1,205,912                   |
| <b>2012</b>                 | 9,920                           | 117,491                       | 37,406                        | 10,406                        | 1,381,833                   |
| <b>2013</b>                 | 7,219                           | 123,496                       | 64,097                        | 15,665                        | 1,363,611                   |
| <b>2014</b>                 | 7,715                           | 136,225                       | 67,586                        | 17,082                        | 1,181,978                   |
| <b>2015</b>                 | 7,678                           | 149,174                       | 69,449                        | 17,193                        | 1,259,230                   |
| <b>2016</b>                 | 7,121                           | 129,224                       | 64,411                        | 20,676                        | 1,147,780                   |
| <b>2017</b>                 | 9,058                           | 116,036                       | 63,875                        | 18,386                        | 1,304,977                   |
| <b>2018</b>                 | 7,804                           | 103,728                       | 79,066                        | 24,022                        | 1,325,563                   |
| <b>2019</b>                 | 5,200                           | 82,867                        | 51,453                        | 16,217                        | 1,573,468                   |
| <b>2020</b>                 | 6,844                           | 114,674                       | 18,868                        | 8,823                         | 1,546,442                   |

**JADUAL 3.3: SEMBELIHAN BULANAN TERNAKAN KERBAU MENGIKUT NEGERI, 2020**

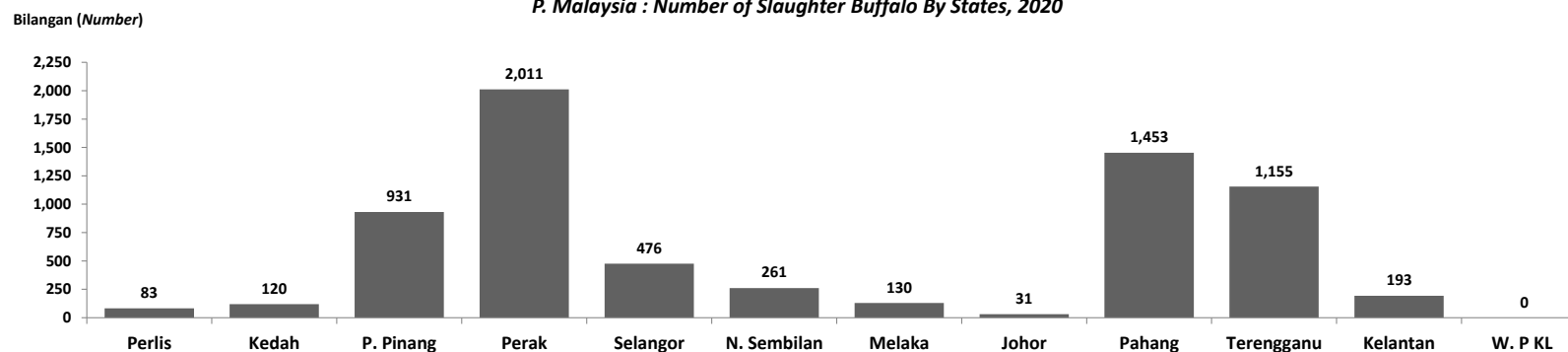
*Jadual 3.3: Number of Monthly Slaughter Buffalo By State, 2020*

| NEGERI<br>State         | JAN<br>Jan | FEB<br>Feb | MAR<br>Mar | APR<br>Apr | MEI<br>May | JUN<br>Jun | JUL<br>Jul   | OGO<br>Aug   | SEP<br>Sep | OKT<br>Oct | NOV<br>Nov | DIS<br>Dec | JUMLAH<br>Total |
|-------------------------|------------|------------|------------|------------|------------|------------|--------------|--------------|------------|------------|------------|------------|-----------------|
| Perlis                  | 4          | 2          | 7          | 4          | 6          | -          | 12           | 2            | 4          | 1          | 14         | 27         | 83              |
| Kedah                   | 7          | 8          | 15         | 11         | 6          | 25         | 28           | 14           | -          | 1          | 2          | 3          | 120             |
| P. Pinang               | 46         | 15         | 100        | 87         | 113        | 95         | 207          | 55           | 90         | 20         | 35         | 68         | 931             |
| Perak                   | 19         | 20         | 19         | 52         | 129        | 56         | 678          | 856          | 26         | 42         | 34         | 80         | 2,011           |
| Selangor                | 36         | 42         | 66         | 37         | 102        | 42         | 58           | 5            | 27         | 25         | 14         | 22         | 476             |
| N. Sembilan             | 27         | 11         | 9          | 17         | 27         | 11         | 57           | 30           | 12         | 20         | 18         | 22         | 261             |
| Melaka                  | 5          | -          | -          | 5          | 22         | 10         | 43           | 1            | 3          | 4          | 10         | 27         | 130             |
| Johor                   | 1          | -          | -          | -          | 2          | 1          | 26           | -            | -          | 1          | -          | -          | 31              |
| Pahang                  | 47         | 44         | 35         | 72         | 266        | 69         | 494          | 145          | 30         | 46         | 112        | 93         | 1,453           |
| Terengganu              | 83         | 51         | 83         | 137        | 235        | 61         | 121          | 44           | 79         | 44         | 94         | 123        | 1,155           |
| Kelantan                | 40         | 54         | -          | -          | 4          | 44         | -            | 40           | -          | -          | 3          | 8          | 193             |
| W. P. KL                | -          | -          | -          | -          | -          | -          | -            | -            | -          | -          | -          | -          | -               |
| <b>JUMLAH<br/>Total</b> | <b>315</b> | <b>247</b> | <b>334</b> | <b>422</b> | <b>912</b> | <b>414</b> | <b>1,724</b> | <b>1,192</b> | <b>271</b> | <b>204</b> | <b>336</b> | <b>473</b> | <b>6,844</b>    |

Sumber : Bahagian Regulatori  
Source: Regulatory Division

**S. Malaysia : Sembelihan Ternakan Kerbau Mengikut Negeri , 2020**

*P. Malaysia : Number of Slaughter Buffalo By States, 2020*

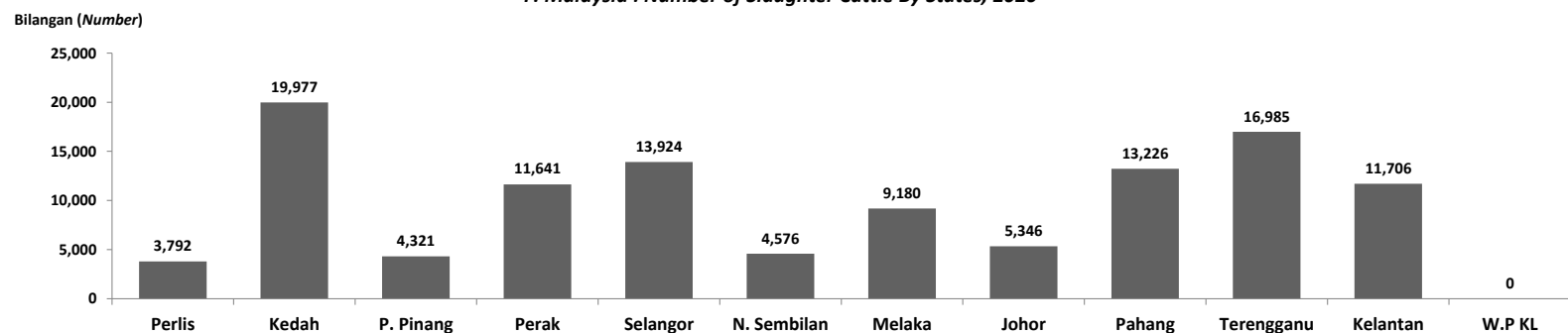


**JADUAL 3.4: SEMBELIHAN BULANAN TERNAKAN LEMBU MENGIKUT NEGERI, 2020***Jadual 3.4: Number of Monthly Slaughter Cattle By State, 2020*

| NEGERI<br><i>State</i> | JAN<br><i>Jan</i> | FEB<br><i>Feb</i> | MAR<br><i>Mar</i> | APR<br><i>Apr</i> | MEI<br><i>May</i> | JUN<br><i>Jun</i> | JUL<br><i>Jul</i> | AGO<br><i>Aug</i> | SEP<br><i>Sep</i> | OKT<br><i>Oct</i> | NOV<br><i>Nov</i> | DIS<br><i>Dec</i> | JUMLAH<br><i>Total</i> |
|------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|
| Perlis                 | 197               | 168               | 183               | 324               | 542               | 208               | 1,080             | 313               | 144               | 186               | 192               | 255               | 3,792                  |
| Kedah                  | 447               | 693               | 514               | 552               | 1,321             | 1,395             | 12,466            | 385               | 301               | 942               | 494               | 467               | 19,977                 |
| P. Pinang              | 90                | 85                | 84                | 169               | 196               | 98                | 3,152             | 108               | 72                | 89                | 97                | 81                | 4,321                  |
| Perak                  | 94                | 89                | 117               | 165               | 414               | 196               | 1,756             | 8,167             | 124               | 126               | 173               | 220               | 11,641                 |
| Selangor               | 867               | 684               | 817               | 628               | 1,629             | 623               | 4,618             | 1,239             | 605               | 704               | 760               | 750               | 13,924                 |
| N. Sembilan            | 140               | 146               | 96                | 283               | 311               | 96                | 1,868             | 948               | 81                | 113               | 194               | 300               | 4,576                  |
| Melaka                 | 184               | 119               | 156               | 210               | 723               | 252               | 5,235             | 1,191             | 634               | 159               | 148               | 169               | 9,180                  |
| Johor                  | 53                | 46                | 52                | 78                | 252               | 47                | 3,553             | 892               | 28                | 96                | 133               | 116               | 5,346                  |
| Pahang                 | 455               | 309               | 254               | 268               | 907               | 424               | 7,676             | 1,011             | 394               | 442               | 587               | 499               | 13,226                 |
| Terengganu             | 266               | 272               | 250               | 435               | 647               | 199               | 10,939            | 2,863             | 174               | 224               | 265               | 451               | 16,985                 |
| Kelantan               | 744               | 534               | 585               | 649               | 886               | 649               | 4,884             | 459               | 488               | 601               | 678               | 549               | 11,706                 |
| W.P. KL                | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                      |
| JUMLAH<br><i>Total</i> | 3,537             | 3,145             | 3,108             | 3,761             | 7,828             | 4,187             | 57,227            | 17,576            | 3,045             | 3,682             | 3,721             | 3,857             | 114,674                |

Sumber : Bahagian Regulatori

Source: Regulatory Division

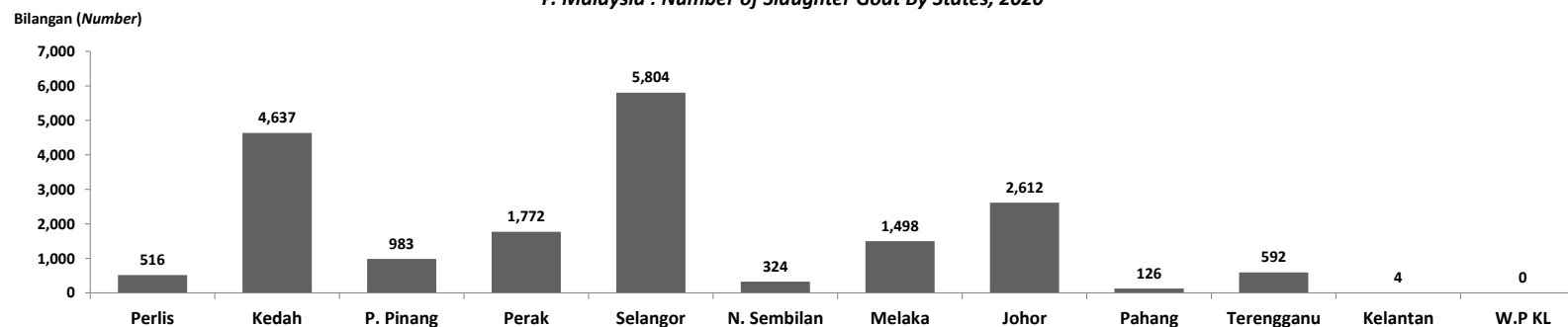
**S. Malaysia : Sembelihan Ternakan Lembu Mengikut Negeri, 2020***P. Malaysia : Number of Slaughter Cattle By States, 2020*

**JADUAL 3.5: SEMBELIHAN BULANAN TERNAKAN KAMBING MENGIKUT NEGERI, 2020***Jadual 3.5: Number of Monthly Slaughter Goat By State, 2020*

| NEGERI<br><i>State</i>        | JAN<br><i>Jan</i> | FEB<br><i>Feb</i> | MAC<br><i>Mar</i> | APR<br><i>Apr</i> | MEI<br><i>May</i> | JUN<br><i>Jun</i> | JUL<br><i>Jul</i> | OGO<br><i>Aug</i> | SEP<br><i>Sep</i> | OKT<br><i>Oct</i> | NOV<br><i>Nov</i> | DIS<br><i>Dec</i> | JUMLAH<br><i>Total</i> |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|
| Perlis                        | 10                | -                 | 10                | -                 | -                 | 3                 | 363               | 70                | 6                 | -                 | 24                | 30                | 516                    |
| Kedah                         | 432               | 392               | 314               | 234               | 433               | 367               | 676               | 326               | 242               | 505               | 433               | 283               | 4,637                  |
| P. Pinang                     | 60                | 62                | 23                | 78                | 160               | 50                | 356               | 23                | 42                | 28                | 70                | 31                | 983                    |
| Perak                         | 9                 | 13                | 1                 | 4                 | 36                | 8                 | 111               | 1,477             | 9                 | 1                 | 89                | 14                | 1,772                  |
| Selangor                      | 345               | 275               | 281               | 298               | 890               | 555               | 1222              | 790               | 388               | 269               | 130               | 361               | 5,804                  |
| N. Sembilan                   | 6                 | 3                 | 1                 | 9                 | 6                 | -                 | 112               | 77                | -                 | 1                 | 93                | 16                | 324                    |
| Melaka                        | 47                | 37                | -                 | 4                 | 34                | 13                | 751               | 351               | 129               | 40                | 44                | 48                | 1,498                  |
| Johor                         | 176               | 218               | 303               | 20                | 129               | 42                | 731               | 354               | 154               | 241               | 118               | 126               | 2,612                  |
| Pahang                        | 1                 | 2                 | 5                 | -                 | 5                 | -                 | 103               | 4                 | -                 | -                 | 6                 | -                 | 126                    |
| Terengganu                    | -                 | 1                 | 2                 | 2                 | 7                 | 149               | 314               | 67                | 1                 | 12                | 15                | 22                | 592                    |
| Kelantan                      | -                 | -                 | -                 | -                 | -                 | -                 | -                 | 4                 | -                 | -                 | -                 | -                 | 4                      |
| W.P KL                        | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                      |
| <b>JUMLAH</b><br><i>Total</i> | <b>1,086</b>      | <b>1,003</b>      | <b>940</b>        | <b>649</b>        | <b>1,700</b>      | <b>1,187</b>      | <b>4,739</b>      | <b>3,543</b>      | <b>971</b>        | <b>1,097</b>      | <b>1,022</b>      | <b>931</b>        | <b>18,868</b>          |

Sumber : Bahagian Regulatori

Source: Regulatory Division

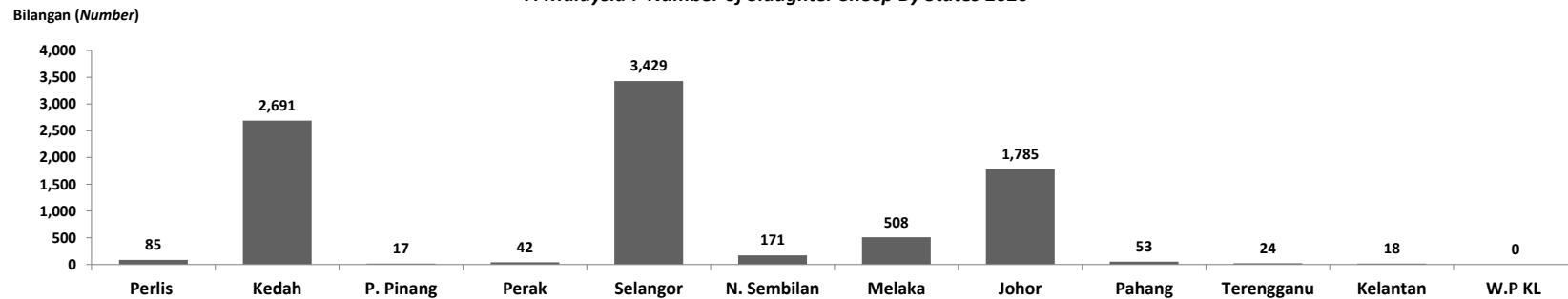
**S. Malaysia : Sembelihan Ternakan Kambing Mengikut Negeri, 2020***P. Malaysia : Number of Slaughter Goat By States, 2020*

**JADUAL 3.6: SEMBELIHAN BULANAN TERNAKAN BEBIRI MENGIKUT NEGERI, 2020***Jadual 3.6: Number of Monthly Slaughter Sheep By State, 2020*

| NEGERI<br>State         | JAN<br>Jan | FEB<br>Feb | MAC<br>Mar | APR<br>Apr | MEI<br>May | JUN<br>Jun | JUL<br>Jul   | OGO<br>Aug | SEP<br>Sep | OKT<br>Oct | NOV<br>Nov   | DIS<br>Dec | JUMLAH<br>Total |
|-------------------------|------------|------------|------------|------------|------------|------------|--------------|------------|------------|------------|--------------|------------|-----------------|
| Perlis                  | 4          | -          | 2          | -          | -          | 10         | 48           | 6          | -          | 7          | -            | 8          | 85              |
| Kedah                   | 254        | 182        | 207        | 114        | 224        | 173        | 387          | 215        | 168        | 235        | 208          | 324        | 2,691           |
| P. Pinang               | -          | -          | -          | -          | 17         | -          | -            | -          | -          | -          | -            | -          | 17              |
| Perak                   | 3          | -          | -          | -          | -          | -          | -            | 37         | 1          | 1          | -            | -          | 42              |
| Selangor                | 283        | 268        | 346        | 130        | 153        | 183        | 261          | 48         | 139        | 451        | 899          | 268        | 3,429           |
| N. Sembilan             | 37         | 25         | -          | -          | -          | -          | 31           | 21         | 18         | 15         | 8            | 16         | 171             |
| Melaka                  | 37         | 63         | -          | 8          | 19         | 11         | 200          | 87         | 15         | 18         | 17           | 33         | 508             |
| Johor                   | 240        | 184        | -          | 31         | 61         | 39         | 308          | 350        | 108        | 216        | 100          | 148        | 1,785           |
| Pahang                  | -          | -          | -          | -          | 14         | -          | 39           | -          | -          | -          | -            | -          | 53              |
| Terengganu              | -          | -          | -          | 4          | -          | -          | 14           | 6          | -          | -          | -            | -          | 24              |
| Kelantan                | -          | -          | -          | -          | -          | -          | -            | -          | -          | 4          | 10           | 4          | 18              |
| W.P KL                  | -          | -          | -          | -          | -          | -          | -            | -          | -          | -          | -            | -          | -               |
| <b>JUMLAH<br/>Total</b> | <b>858</b> | <b>722</b> | <b>555</b> | <b>287</b> | <b>488</b> | <b>416</b> | <b>1,288</b> | <b>770</b> | <b>449</b> | <b>947</b> | <b>1,242</b> | <b>801</b> | <b>8,823</b>    |

Sumber : Bahagian Regulatori

Source: Regulatory Division

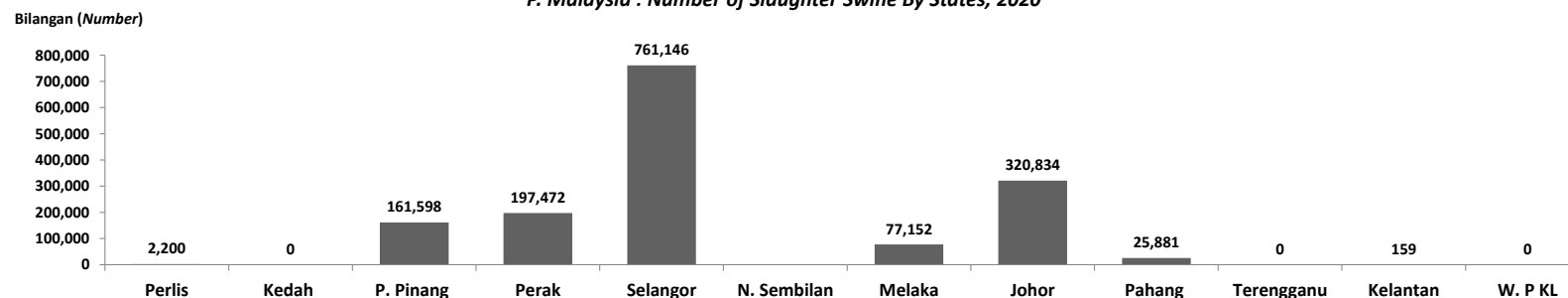
**S. Malaysia : Sembelihan Ternakan Bebiri Mengikut Negeri, 2020***P. Malaysia : Number of Slaughter Sheep By States 2020*

**JADUAL 3.7: SEMBELIHAN BULANAN TERNAKAN BABI MENGIKUT NEGERI, 2020***Jadual 3.7: Number of Monthly Slaughter Swine By State, 2020*

| NEGERI<br><i>State</i>         | JAN<br><i>Jan</i> | FEB<br><i>Feb</i> | MAC<br><i>Mar</i> | APR<br><i>Apr</i> | MEI<br><i>May</i> | JUN<br><i>Jun</i> | JUL<br><i>Jul</i> | OGO<br><i>Aug</i> | SEP<br><i>Sep</i> | OKT<br><i>Oct</i> | NOV<br><i>Nov</i> | DIS<br><i>Dec</i> | JUMLAH<br><i>Total</i> |
|--------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|
| Perlis                         | -                 | -                 | 240               | 240               | 270               | 270               | 270               | 230               | 160               | 180               | 180               | 160               | 2,200                  |
| Kedah                          | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                      |
| P. Pinang                      | 15,598            | 10,765            | 13,665            | 11,941            | 12,569            | 14,171            | 13,694            | 14,359            | 14,037            | 12,693            | 13,659            | 14,447            | 161,598                |
| Perak                          | 18,662            | 14,921            | 15,776            | 15,746            | 14,926            | 16,986            | 17,186            | 16,567            | 17,000            | 17,099            | 15,577            | 17,026            | 197,472                |
| Selangor                       | 65,247            | 56,045            | 65,611            | 60,876            | 60,878            | 63,911            | 64,547            | 65,197            | 64,676            | 68,124            | 60,005            | 66,029            | 761,146                |
| N. Sembilan                    | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                      |
| Melaka                         | 7,285             | 5,020             | 5,813             | 5,371             | 5,995             | 6,589             | 7,028             | 6,895             | 6,963             | 6,904             | 6,383             | 6,906             | 77,152                 |
| Johor                          | 32,274            | 26,725            | 28,247            | 21,654            | 26,588            | 27,876            | 25,586            | 26,287            | 26,325            | 26,709            | 24,765            | 27,798            | 320,834                |
| Pahang                         | 2,422             | 1,947             | 1,868             | 1,864             | 2,048             | 2,192             | 2,288             | 2,249             | 2,282             | 2,131             | 2,215             | 2,375             | 25,881                 |
| Terengganu                     | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                      |
| Kelantan                       | -                 | -                 | -                 | -                 | -                 | -                 | 70                | 18                | 24                | 20                | 17                | 10                | 159                    |
| W. P. KL                       | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                      |
| <b>JUMLAH<br/><i>Total</i></b> | <b>141,488</b>    | <b>115,423</b>    | <b>131,220</b>    | <b>117,692</b>    | <b>123,274</b>    | <b>131,995</b>    | <b>130,669</b>    | <b>131,802</b>    | <b>131,467</b>    | <b>133,860</b>    | <b>122,801</b>    | <b>134,751</b>    | <b>1,546,442</b>       |

Sumber : Bahagian Regulatori

Source: Regulatory Division

**S. Malaysia : Sembelihan Ternakan Babi Mengikut Negeri, 2020***P. Malaysia : Number of Slaughter Swine By States, 2020*

**JADUAL 4.1: IMPORT TERNAKAN DAN HASILAN TERNAKAN, SEMENANJUNG MALAYSIA, 2016-2020**

Table 4.1: Import of Livestock and Livestock Products, Peninsular Malaysia, 2016-2020

| JENIS DAGANGAN<br>Type of Commodity                                                                                           | UNIT<br>KUANTITI<br>Quantity | 2016                 |                                             | 2017                 |                                             | 2018                 |                                             | 2019                 |                                             | 2020                 |                                             |
|-------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|----------------------|---------------------------------------------|
|                                                                                                                               |                              | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM | KUANTITI<br>Quantity | NILAI CIF<br>Value CIF<br>Juta RM<br>Mil RM |
| <b>1 TERNAKAN HIDUP (LIVE ANIMALS)</b>                                                                                        |                              |                      |                                             |                      |                                             |                      |                                             |                      |                                             |                      |                                             |
| <b>Kerbau untuk Pembiakan</b><br><i>Buffaloes for breeding</i>                                                                | Ekor<br>No                   | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           |
| <b>Kerbau untuk Penyembelihan</b><br><i>Buffaloes for slaughter</i>                                                           | Ekor<br>No                   | 235                  | 1.06                                        | 1,849                | 4.24                                        | 4,108                | 14.95                                       | 927                  | 3.16                                        | -                    | -                                           |
| <b>Lembu untuk Pembiakan</b><br><i>Cattle for breeding</i>                                                                    | Ekor<br>No                   | 14,058               | 24.61                                       | 17,692               | 21.09                                       | 261                  | 3.09                                        | -                    | -                                           | 12,256               | 19                                          |
| <b>Lembu untuk Penyembelihan</b><br><i>Cattle for slaughter</i>                                                               | Ekor<br>No                   | 41,910               | 142.28                                      | 26,356               | 86.09                                       | 42,476               | 101.54                                      | 34,050               | 99.51                                       | 27,785               | 114.68                                      |
| <b>Bebiri Hidup</b><br><i>Live sheep</i>                                                                                      | Ekor<br>No                   | 67,621               | 43.79                                       | 38,907               | 29.06                                       | 41,195               | 27.06                                       | 41,521               | 30.68                                       | 33,426               | 24.16                                       |
| <b>Kambing Hidup</b><br><i>Live goats</i>                                                                                     | Ekor<br>No                   | 46,409               | 35.90                                       | 5,937                | 5.24                                        | 14,292               | 13.38                                       | 7,171                | 6.83                                        | 3,833                | 2.83                                        |
| <b>Babi Hidup</b><br><i>Live swine</i>                                                                                        | Ekor<br>No                   | 686                  | 5.37                                        | 319                  | 3.04                                        | 256                  | 2.42                                        | 37                   | 0.31                                        | -                    | -                                           |
| <b>Anak Ayam Sehari &amp; Anak Itik</b><br><i>Day old chicks &amp; ducklings</i>                                              | Ekor<br>No                   | 1,399,983            | 48.66                                       | 2,603,073            | 68.77                                       | 2,050,831            | 76.47                                       | 1,325,963            | 59.92                                       | 1,553,507            | 67.18                                       |
| <b>Ayam Hidup</b><br><i>Fowl and Poultry</i>                                                                                  | Ekor<br>No                   | 178,122              | 2.24                                        | 219                  | 0.01                                        | 36                   | 0.01                                        | -                    | -                                           | 126                  | 0.00                                        |
| <b>Itik Hidup</b><br><i>Live Ducks</i>                                                                                        | Ekor<br>No                   | 124,087              | 4.23                                        | 82,504               | 2.82                                        | 100,907              | 3.43                                        | 88,117               | 2.95                                        | -                    | -                                           |
| <b>Turkey, berat tidak melebihi 185 gram</b><br><i>Turkey, weight not more than 185 gram</i>                                  | Ekor<br>No                   | 7,000                | 0.15                                        | 300                  | 0.03                                        | -                    | -                                           | -                    | -                                           | -                    | -                                           |
| <b>Kuda Lumba</b><br><i>Race Horses</i>                                                                                       | Ekor<br>No                   | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           | -                    | -                                           |
| <b>Kuda selain dari Kuda Lumba</b><br><i>Horses other than for racing</i>                                                     | Ekor<br>No                   | 92                   | 0.13                                        | 59                   | 0.11                                        | 1,491                | 0.46                                        | 23                   | 0.15                                        | -                    | -                                           |
| <b>Lain-Lain Ternakan Hidup</b><br><b>(Burung Timangan dan Lain Lain)</b><br><i>Other live animals (Pet Birds and Others)</i> | Ekor<br>No                   | 30,535               | 5.41                                        | 21,601               | 6.34                                        | 23,943               | 4.98                                        | 22,035               | 12.79                                       | 25,506               | 5.80                                        |
| <b>JUMLAH KECIL TERNAKAN HIDUP</b><br><i>Sub Total Live Animals</i>                                                           |                              |                      | <b>313.83</b>                               |                      | <b>226.84</b>                               |                      | <b>247.78</b>                               |                      | <b>216.32</b>                               |                      | <b>234.08</b>                               |

**JADUAL 4.1: IMPORT TERNAKAN DAN HASIL TERNAKAN, SEMENANJUNG MALAYSIA, 2016-2020**

Table 4.1: Import of Livestock and Livestock Products, Peninsular Malaysia, 2016-2020

| JENIS DAGANGAN<br><i>Type of Commodity</i>                                                                                      | UNIT<br>KUANTITI<br><i>Quantity</i>   | 2016                        |                                                    | 2017                        |                                                    | 2018                        |                                                    | 2019                        |                                                    | 2020                        |                                                    |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------|----------------------------------------------------|-----------------------------|----------------------------------------------------|-----------------------------|----------------------------------------------------|-----------------------------|----------------------------------------------------|-----------------------------|----------------------------------------------------|
|                                                                                                                                 |                                       | KUANTITI<br><i>Quantity</i> | NILAI CIF<br><i>Value CIF</i><br>Juta RM<br>Mil RM | KUANTITI<br><i>Quantity</i> | NILAI CIF<br><i>Value CIF</i><br>Juta RM<br>Mil RM | KUANTITI<br><i>Quantity</i> | NILAI CIF<br><i>Value CIF</i><br>Juta RM<br>Mil RM | KUANTITI<br><i>Quantity</i> | NILAI CIF<br><i>Value CIF</i><br>Juta RM<br>Mil RM | KUANTITI<br><i>Quantity</i> | NILAI CIF<br><i>Value CIF</i><br>Juta RM<br>Mil RM |
| 2 DAGING LEMBU/KERBAU<br><i>Beef</i>                                                                                            | M. Tan<br><i>M. Tonnes</i>            | 152,518.5                   | 1,932.31                                           | 153,289.2                   | 2,150.42                                           | 149,718.9                   | 1,953.35                                           | 142,780.7                   | 1,782.94                                           | 146,615.4                   | 1,992.88                                           |
| 3 DAGING KAMBING/BEBIRI<br><i>Mutton</i>                                                                                        | M. Tan<br><i>M. Tonnes</i>            | 30,612.0                    | 454.17                                             | 34,968.2                    | 713.44                                             | 33,473.2                    | 672.05                                             | 28,581.7                    | 617.14                                             | 34,420.8                    | 796.22                                             |
| 4 DAGING BABI<br><i>Swine Meat</i>                                                                                              | M. Tan<br><i>M. Tonnes</i>            | 20,123.2                    | 234.89                                             | 18,283.6                    | 248.43                                             | 20,943.2                    | 253.07                                             | 17,679.3                    | 219.73                                             | 14,361.0                    | 228.11                                             |
| 5 DAGING AYAM/ITIK<br><i>Poultry Meat</i>                                                                                       | M. Tan<br><i>M. Tonnes</i>            | 69,853.9                    | 510.26                                             | 65,455.3                    | 622.15                                             | 71,646.9                    | 647.04                                             | 69,133.9                    | 655.52                                             | 67,459.6                    | 579.76                                             |
| 6 SUSU DAN HASIL SUSU (MILK EQUIVALENT)<br><i>Milk and Milk Products (milk equivalent)</i>                                      | Juta Lit.<br><i>Mil Ltrs</i>          | 1,518.5                     | 3,008.43                                           | 1,521.9                     | 3,848.34                                           | 1,719.3                     | 3,762.10                                           | 1,703.5                     | 4,066.21                                           | 1,638.2                     | 4,313.47                                           |
| 7 MAKANAN TERNAKAN<br><i>Animal Feeds</i>                                                                                       | Juta (M.Tan)<br><i>Mil (M.Tonnes)</i> | 5.5                         | 7,212.06                                           | 4.4                         | 7,040.46                                           | 4.2                         | 6,725.72                                           | 4.0                         | 6,125.54                                           | 4.1                         | 6,173.88                                           |
| 8 BELULANG<br><i>Raw Hide and Skin</i>                                                                                          | M.Tan<br><i>M. Tonnes</i>             | 576.8                       | 28.40                                              | 394.0                       | 22.27                                              | 476.0                       | 27.83                                              | 906.1                       | 35.78                                              | 818.3                       | 26.32                                              |
| 9 KULIT<br><i>Leather</i>                                                                                                       | M.Tan<br><i>M. Tonnes</i>             | 5,467.9                     | 425.54                                             | 4,615.6                     | 379.20                                             | 4,820.0                     | 350.12                                             | 4,164.5                     | 279.72                                             | 4,902.6                     | 264.53                                             |
| 10 SARANG BURUNG<br><i>Bird Nest</i>                                                                                            | M.Tan<br><i>M. Tonnes</i>             | -                           | -                                                  | 0.1                         | 0.45                                               | 10.1                        | 0.13                                               | 2.0                         | 0.21                                               | 1.7                         | 0.49                                               |
| 11 TELUR AYAM/ITIK<br><i>Chicken/Duck Eggs</i>                                                                                  | Juta Biji<br><i>Mil. Eggs</i>         | 0.3                         | 0.05                                               | 0.5                         | 0.36                                               | -                           | -                                                  | 10.5                        | 1.09                                               | 0.3                         | 0.26                                               |
| 12 LAIN-LAIN<br>(Bacon, Ham, Meat Sausages, Frankfurters, dll)<br><i>Others (Bacon, Ham, Meat, Sausages, Frankfurters, etc)</i> |                                       |                             | 65.54                                              |                             | 52.95                                              |                             | 69.57                                              |                             | 35.10                                              |                             | 50.38                                              |
| JUMLAH KECIL HASIL TERNAKAN<br><i>Sub Total Livestock Products</i>                                                              |                                       |                             | 13,871.65                                          |                             | 15,078.47                                          |                             | 14,460.97                                          |                             | 13,818.98                                          |                             | 14,426.31                                          |
| JUMLAH BESAR<br><i>Grand Total</i>                                                                                              |                                       |                             | 14,185.48                                          |                             | 15,305.31                                          |                             | 14,708.76                                          |                             | 14,035.30                                          |                             | 14,660.39                                          |

Sumber : Kementerian Pertanian & Industri Asas Makanan

Source : Ministry of Agriculture & Food Industry Malaysia

**JADUAL 4.2: EKSPORT TERNAKAN DAN HASILAN TERNAKAN, SEMENANJUNG MALAYSIA, 2016-2020**

Table 4.2: Export of Livestock and Livestock Products, Peninsular Malaysia, 2016-2020

| JENIS DAGANGAN<br><i>Type of Commodity</i>                                                                                    | UNIT<br>KUANTITI<br><i>Quantity</i> | 2016                        |                               | 2017                        |                               | 2018                        |                               | 2019                        |                               | 2020                        |                               |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|
|                                                                                                                               |                                     | KUANTITI<br><i>Quantity</i> | NILAI FOB<br><i>Value FOB</i> | KUANTITI<br><i>Quantity</i> | NILAI FOB<br><i>Value FOB</i> | KUANTITI<br><i>Quantity</i> | NILAI FOB<br><i>Value FOB</i> | KUANTITI<br><i>Quantity</i> | NILAI FOB<br><i>Value FOB</i> | KUANTITI<br><i>Quantity</i> | NILAI FOB<br><i>Value FOB</i> |
|                                                                                                                               |                                     |                             | JUTA RM<br><i>Mil RM</i>      |                             | JUTA RM<br><i>Mil RM</i>      |                             | JUTA RM<br><i>Mil RM</i>      |                             | JUTA RM<br><i>Mil RM</i>      |                             | JUTA RM<br><i>Mil RM</i>      |
| <b>1 TERNAKAN HIDUP (LIVE ANIMALS)</b>                                                                                        |                                     |                             |                               |                             |                               |                             |                               |                             |                               |                             |                               |
| <b>Kerbau untuk Pembiakan</b><br><i>Buffaloes for breeding</i>                                                                | Ekor<br><i>No</i>                   | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             |
| <b>Kerbau untuk Penyembelihan</b><br><i>Buffaloes for slaughter</i>                                                           | Ekor<br><i>No</i>                   | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             |
| <b>Lembu untuk Pembiakan</b><br><i>Cattle for breeding</i>                                                                    | Ekor<br><i>No</i>                   | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             |
| <b>Lembu untuk Penyembelihan</b><br><i>Cattle for slaughter</i>                                                               | Ekor<br><i>No</i>                   | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             |
| <b>Bebiri Hidup</b><br><i>Live sheep</i>                                                                                      | Ekor<br><i>No</i>                   | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             |
| <b>Kambing Hidup</b><br><i>Live goats</i>                                                                                     | Ekor<br><i>No</i>                   | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             |
| <b>Babi Hidup</b><br><i>Live swine</i>                                                                                        | Ekor<br><i>No</i>                   | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             |
| <b>Anak Ayam Sehari &amp; Anak Itik</b><br><i>Day old chicks &amp; ducklings</i>                                              | Ekor<br><i>No</i>                   | 3,631,629                   | 27.59                         | 2,362,260                   | 27.79                         | 3,121,262                   | 30.97                         | 2,537,952                   | 24.44                         | 4,357,338                   | 28.56                         |
| <b>Ayam Hidup</b><br><i>Fowl and Poultry</i>                                                                                  | Ekor<br><i>No</i>                   | 46,155,985                  | 563.30                        | 47,190,567                  | 586.67                        | 50,085,970                  | 600.47                        | 50,612,360                  | 601.57                        | 49,169,716                  | 608.12                        |
| <b>Itik Hidup</b><br><i>Live Ducks</i>                                                                                        | Ekor<br><i>No</i>                   | 5,563,219                   | 141.68                        | 5,482,417                   | 144.73                        | 5,459,368                   | 137.07                        | 5,258,718                   | 134.63                        | 4,952,426                   | 124.14                        |
| <b>Turkey, berat tidak melebihi 185 gram</b><br><i>Turkey, weight not more than 185 gram</i>                                  | Ekor<br><i>No</i>                   | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             |
| <b>Kuda Lumba</b><br><i>Race Horses</i>                                                                                       | Ekor<br><i>No</i>                   | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             | -                           | -                             |
| <b>Kuda selain dari Kuda Lumba</b><br><i>Horses other than for racing</i>                                                     | Ekor<br><i>No</i>                   | 160                         | 0.41                          | 132                         | 0.43                          | 81                          | 0.18                          | -                           | -                             | -                           | -                             |
| <b>Lain-Lain Ternakan Hidup</b><br><b>(Burung Timangan dan Lain Lain)</b><br><i>Other live animals (Pet Birds and Others)</i> | Ekor<br><i>No</i>                   | 5,223,371                   | 6.44                          | 2,578,011.00                | 17.21                         | 1,747,198                   | 5.82                          | 2,653,648                   | 10.97                         | 2,242,441                   | 5.73                          |
| <b>JUMLAH KECIL TERNAKAN HIDUP</b><br><i>Sub Total Live Animals</i>                                                           |                                     |                             | <b>739.42</b>                 |                             | <b>776.83</b>                 |                             | <b>774.51</b>                 |                             | <b>771.60</b>                 |                             | <b>766.55</b>                 |

**JADUAL 4.2: EKSPORT TERNAKAN DAN HASIL TERNAKAN, SEMENANJUNG MALAYSIA, 2016-2020**

Table 4.2: Export of Livestock and Livestock Products, Peninsular Malaysia, 2016-2020

| JENIS DAGANGAN<br><i>Type of Commodity</i>                                                                                                    | UNIT<br><br>KUANTITI<br><i>Quantity</i> | 2016                        |                               | 2017                        |                               | 2018                        |                               | 2019                        |                               | 2020                        |                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|-----------------------------|-------------------------------|
|                                                                                                                                               |                                         | KUANTITI<br><i>Quantity</i> | NILAI FOB<br><i>Value FOB</i> | KUANTITI<br><i>Quantity</i> | NILAI FOB<br><i>Value FOB</i> | KUANTITI<br><i>Quantity</i> | NILAI FOB<br><i>Value FOB</i> | KUANTITI<br><i>Quantity</i> | NILAI FOB<br><i>Value FOB</i> | KUANTITI<br><i>Quantity</i> | NILAI FOB<br><i>Value FOB</i> |
|                                                                                                                                               |                                         |                             | JUTA RM<br><i>Mil RM</i>      |                             | JUTA RM<br><i>Mil RM</i>      |                             | JUTA RM<br><i>Mil RM</i>      |                             | JUTA RM<br><i>Mil RM</i>      |                             | JUTA RM<br><i>Mil RM</i>      |
| 2 <b>DAGING LEMBU/KERBAU</b><br><i>Beef</i>                                                                                                   | M. Tan<br><i>M. Tonnes</i>              | 4,819.7                     | 79.43                         | 4,592.0                     | 85.97                         | 3,390.3                     | 69.72                         | 4,654.3                     | 75.76                         | 3,770.3                     | 84.14                         |
| 3 <b>DAGING KAMBING/BEIRI</b><br><i>Mutton</i>                                                                                                | M. Tan<br><i>M. Tonnes</i>              | 23.4                        | 0.28                          | 9.2                         | 0.29                          | 241.0                       | 4.38                          | 27.7                        | 1.11                          | 51.4                        | 1.05                          |
| 4 <b>DAGING BABI</b><br><i>Swine Meat</i>                                                                                                     | M. Tan<br><i>M. Tonnes</i>              | 726.7                       | 17.15                         | 821.6                       | 19.41                         | 731.8                       | 21.54                         | 495.9                       | 13.34                         | 661.5                       | 10.43                         |
| 5 <b>DAGING AYAM/ITIK</b><br><i>Poultry Meat</i>                                                                                              | M. Tan<br><i>M. Tonnes</i>              | 39,501.5                    | 467.28                        | 37,107.3                    | 477.08                        | 40,614.6                    | 501.75                        | 42,889.5                    | 570.67                        | 39,424.4                    | 496.50                        |
| 6 <b>SUSU DAN HASIL SUSU (MILK EQUIVALENT)</b><br><i>Milk and Milk Products (Milk Equivalent)</i>                                             | Juta Lit.<br><i>Mil Ltrs</i>            | 554.5                       | 1,229.38                      | 526.8                       | 1,316.09                      | 537.6                       | 1,238.99                      | 474.5                       | 969.22                        | 478.8                       | 1,273.36                      |
| 7 <b>MAKANAN TERNAKAN</b><br><i>Animal Feeds</i>                                                                                              | Juta (M.Tan)<br><i>Mil (M.Tonnes)</i>   | 1.6                         | 1,386.49                      | 1.6                         | 1,450.08                      | 1.8                         | 1,595.85                      | 1.0                         | 1,656.51                      | 2.1                         | 1,945.97                      |
| 8 <b>BELULANG</b><br><i>Raw Hide and Skin</i>                                                                                                 | M.Tan<br><i>M. Tonnes</i>               | 1,643.9                     | 4.76                          | 1,477.1                     | 4.55                          | 1,694.7                     | 4.30                          | 2,529.9                     | 25.09                         | 1,290.5                     | 12.39                         |
| 9 <b>KULIT</b><br><i>Leather</i>                                                                                                              | M.Tan<br><i>M. Tonnes</i>               | 1,644.0                     | 51.95                         | 1,378.7                     | 81.79                         | 1,262.7                     | 65.33                         | 435.2                       | 65.67                         | 2,125.1                     | 72.50                         |
| 10 <b>SARANG BURUNG</b><br><i>Bird Nest</i>                                                                                                   | M.Tan<br><i>M. Tonnes</i>               | 116.6                       | 178.66                        | 147.0                       | 250.54                        | 188.3                       | 390.10                        | 275.9                       | 528.68                        | 346.2                       | 818.62                        |
| 11 <b>TELUR AYAM/ITIK</b><br><i>Chicken/Duck Eggs</i>                                                                                         | Juta Biji<br><i>Mil. Eggs</i>           | 2,103.0                     | 459.66                        | 1,756.7                     | 470.48                        | 1,932.0                     | 569.25                        | 1,683.3                     | 575.64                        | 1,621.4                     | 506.58                        |
| 12 <b>LAIN-LAIN</b><br><b>(Bacon, Ham, Meat Sausages, Frankfurters, dll)</b><br><i>Others (Bacon, Ham, Meat, Sausages, Frankfurters, etc)</i> |                                         |                             | 38.36                         |                             | 35.94                         |                             | 55.57                         |                             | 41.69                         |                             | 52.72                         |
| <b>JUMLAH KECIL HASIL TERNAKAN</b><br><i>Sub Total Livestock Products</i>                                                                     |                                         |                             | <b>3,913.41</b>               |                             | <b>4,192.20</b>               |                             | <b>4,516.79</b>               |                             | <b>4,523.39</b>               |                             | <b>5,274.27</b>               |
| <b>JUMLAH BESAR</b><br><i>Grand Total</i>                                                                                                     |                                         |                             | <b>4,652.83</b>               |                             | <b>4,969.03</b>               |                             | <b>5,291.30</b>               |                             | <b>5,294.99</b>               |                             | <b>6,040.82</b>               |

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

**JADUAL 4.3: NILAI DAGANGAN TERNAKAN & HASILAN TERNAKAN, SEMENANJUNG MALAYSIA, 2019-2020**

*Table 4.3: Trade Value of Livestock & Livestock Products, Peninsular Malaysia, 2019-2020*

| KOMODITI<br><i>Commodity</i>                                           | IMPORT          |               |                 |               | EKSPORT         |               |                 |               |
|------------------------------------------------------------------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|
|                                                                        | 2019            |               | 2020            |               | 2019            |               | 2020            |               |
|                                                                        | (RM JUTA)       | %             | (RM JUTA)       | %             | (RM JUTA)       | %             | (RM JUTA)       | %             |
|                                                                        | (RM Million)    |               | (RM Million)    |               | (RM Million)    |               | (RM Million)    |               |
| 1 <b>Ternakan Hidup</b><br><i>Live Animals</i>                         | 216.32          | 2.75          | 234.08          | 2.77          | 771.60          | 25.15         | 766.55          | 23.78         |
| 2 <b>Daging Lembu/Kerbau</b><br><i>Beef</i>                            | 1,782.94        | 22.64         | 1,992.88        | 23.62         | 75.76           | 2.47          | 84.14           | 2.61          |
| 3 <b>Daging Kambing/Bebiri</b><br><i>Mutton</i>                        | 617.14          | 7.84          | 796.22          | 9.44          | 1.11            | 0.04          | 1.05            | 0.03          |
| 4 <b>Daging Ayam/Itik</b><br><i>Poultry Meat</i>                       | 655.52          | 8.32          | 579.76          | 6.87          | 570.67          | 18.60         | 496.50          | 15.40         |
| 5 <b>Daging Babi</b><br><i>Pork</i>                                    | 219.73          | 2.79          | 228.11          | 2.70          | 13.34           | 0.43          | 10.43           | 0.32          |
| 6 <b>Telur Ayam/Itik</b><br><i>Chicken/Duck Eggs</i>                   | 1.09            | 0.01          | 0.26            | 0.00          | 575.64          | 18.76         | 506.58          | 15.72         |
| 7 <b>Hasilan Tenusu</b><br><i>Dairy Products</i>                       | 4,066.21        | 51.64         | 4,313.47        | 51.13         | 969.22          | 31.59         | 1,273.36        | 39.50         |
| 8 <b>Kulit &amp; Belulang</b><br><i>Raw Hides, Skins &amp; Leather</i> | 315.50          | 4.01          | 290.85          | 3.45          | 90.76           | 2.96          | 84.89           | 2.63          |
| <b>JUMLAH</b><br><i>Total</i>                                          | <b>7,874.45</b> | <b>100.00</b> | <b>8,435.63</b> | <b>100.00</b> | <b>3,068.11</b> | <b>100.00</b> | <b>3,223.51</b> | <b>100.00</b> |

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

**JADUAL 4.4: IMBANGAN DAGANGAN BARANGAN MAKANAN, SEMENANJUNG MALAYSIA, 2019 & 2020**

*Jadual 4.4: Trade Balance of Foodstuff, Peninsular Malaysia, 2019 & 2020*

| KOMODITI (RM JUTA)<br><i>Commodity (RM Million)</i>                                                                | IMPORT           |                  | EKSPORT          |                  | IMBANGAN DAGANGAN<br><i>(Trade Balance)</i> |                   |
|--------------------------------------------------------------------------------------------------------------------|------------------|------------------|------------------|------------------|---------------------------------------------|-------------------|
|                                                                                                                    | 2019             | 2020             | 2019             | 2020             | 2019                                        | 2020              |
| 1 * <b>Ternakan Hidup (untuk dimakan)</b><br><i>Live Animals (For Consumption)</i>                                 | 203.37           | 228.28           | 760.64           | 760.82           | 557.26                                      | 532.55            |
| 2 ** <b>Daging</b><br><i>Meat</i>                                                                                  | 3,275.33         | 3,596.97         | 660.88           | 592.12           | -2,614.45                                   | -3,004.84         |
| 3 <b>Hasilan Tenusu</b><br><i>Dairy Products</i>                                                                   | 4,066.21         | 4,313.47         | 969.22           | 1,273.36         | -3,096.99                                   | -3,040.11         |
| 4 <b>Telur Ayam/Itik</b><br><i>Chicken/Duck Eggs</i>                                                               | 1.09             | 0.26             | 575.64           | 506.58           | 569.64                                      | 506.32            |
| 5 <b>Sarang Burung</b><br><i>Bird Nest</i>                                                                         | 0.21             | 0.49             | 528.68           | 818.62           | 528.47                                      | 818.13            |
| <b>Jumlah Ternakan &amp; Hasil Ternakan</b><br><i>Total of Livestock &amp; Livestock Products</i>                  | <b>7,546.22</b>  | <b>8,139.48</b>  | <b>3,495.06</b>  | <b>3,951.51</b>  | <b>-4,056.06</b>                            | <b>-4,187.97</b>  |
| 5 <b>Bahan Makanan Ternakan</b><br><i>Animal Feedstuff</i>                                                         | 6,125.54         | 6,173.88         | 1,656.51         | 1,945.97         | -4,469.03                                   | -4,227.91         |
| 6 <b>Lain-Lain Makanan</b><br><i>Other Food</i>                                                                    | 34,441.56        | 37,212.99        | 27,325.73        | 26,685.18        | -7,115.83                                   | -10,527.82        |
| <b>Jumlah</b><br><i>Total</i>                                                                                      | <b>40,567.10</b> | <b>43,386.87</b> | <b>28,982.24</b> | <b>28,631.15</b> | <b>-11,584.86</b>                           | <b>-14,755.73</b> |
| <b>*** Jumlah Besar (Bahan Makanan &amp; Makanan Ternakan)</b><br><i>Grand Total (Food &amp; Animal Feedstuff)</i> | <b>48,113.32</b> | <b>51,526.35</b> | <b>32,477.30</b> | <b>32,582.66</b> | <b>-15,636.02</b>                           | <b>-18,943.69</b> |

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, 2016-2020**

Table 4.5: Time Series Value of Import & Export of Livestock & Livestock Products, Peninsular Malaysia, 2016-2020

| KOMODITI (RM JUTA)<br>Commodity (RM Million)                                             | 2016            |                 | 2017            |                 | 2018            |                 | 2019            |                 | 2020            |                 |
|------------------------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
|                                                                                          | IMPORT          | EKSPORT         | IMPORT          | EKSPORT         | IMPORT          | EKSPORT         | IMPORT          | EKSPORT         | IMPORT          | EKSPORT         |
| 1 * Ternakan Hidup (untuk dimakan)<br>Live Animals (For Consumption)                     | 308.29          | 732.57          | 220.39          | 759.19          | 242.35          | 768.52          | 203.37          | 760.64          | 228.28          | 760.82          |
| 2 ** Daging<br>Meat                                                                      | 3,131.63        | 564.15          | 3,734.44        | 582.75          | 3,525.50        | 597.38          | 3,275.33        | 660.88          | 3,596.97        | 592.12          |
| 3 Hasilan Tenusu<br>Dairy Products                                                       | 3,008.43        | 1,229.38        | 3,848.34        | 1,316.09        | 3,762.10        | 1,238.99        | 4,066.21        | 969.22          | 4,313.47        | 1,273.36        |
| 4 Telur Ayam/Itik<br>Chicken/Duck Eggs                                                   | 0.05            | 459.66          | 0.36            | 470.48          | -               | 569.25          | 1.09            | 575.64          | 0.26            | 506.58          |
| <b>Jumlah Ternakan &amp; Hasilan Ternakan</b><br>Total of Livestock & Livestock Products | <b>6,448.40</b> | <b>2,985.76</b> | <b>7,803.53</b> | <b>3,128.51</b> | <b>7,529.95</b> | <b>3,174.15</b> | <b>7,546.01</b> | <b>2,966.38</b> | <b>8,138.98</b> | <b>3,132.89</b> |

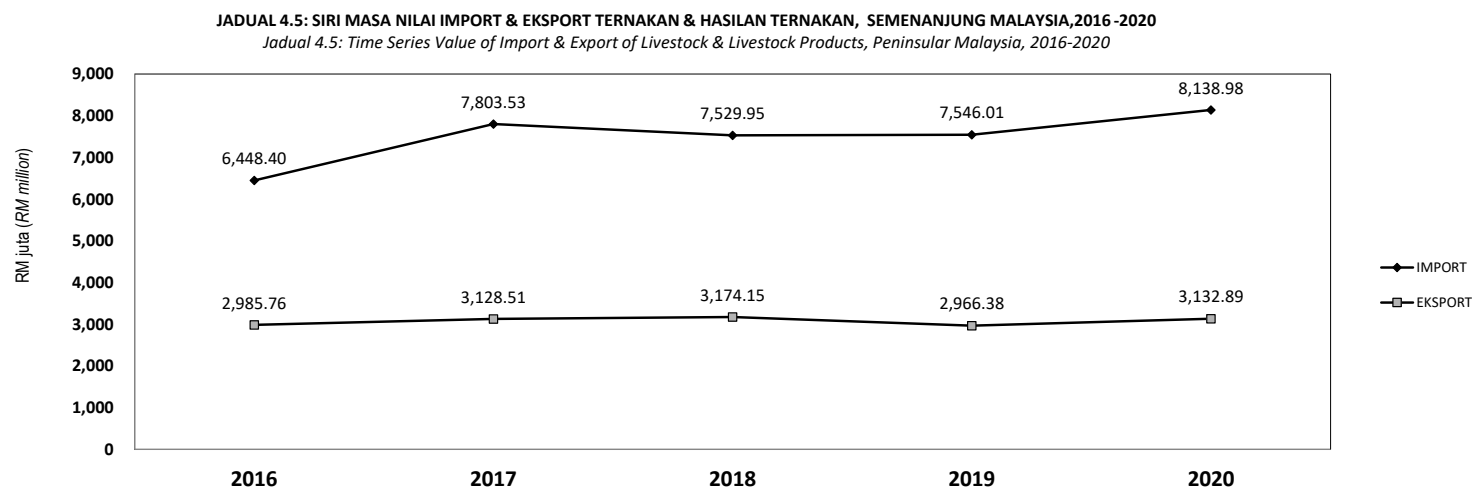
Sumber : Kementerian Pertanian & Industri Asas Makanan  
Source : Ministry of Agriculture & Food Industry Malaysia

\* Ternakan hidup (untuk dimakan) : Tidak termasuk kuda lomba, kuda selain kuda lomba 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 : Daging lembu, kambing/bebiri, ayam & babi sahaja.

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



**JADUAL 5.1: HARGA DI LADANG HASILAN TERNAKAN, MALAYSIA, 2020**

*Table 5.1: Ex-Farm Price of Livestock Products, Malaysia, 2020*

| KOMODITI<br><i>Commodity</i>                                   | JAN<br><i>Jan</i> | FEB<br><i>Feb</i> | MAR<br><i>Mar</i> | APR<br><i>Apr</i> | MEI<br><i>May</i> | JUN<br><i>Jun</i> | JUL<br><i>Jul</i> | AGO<br><i>Aug</i> | SEP<br><i>Sep</i> | OKT<br><i>Oct</i> | NOV<br><i>Nov</i> | DIS<br><i>Dec</i> | PURATA<br><i>Average</i> |
|----------------------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------------|
| <b>AYAM DAGING (HIDUP)</b><br><i>Broiler (Live)</i><br>(RM/kg) | 4.85              | 4.80              | 4.95              | 4.20              | 4.85              | 5.65              | 5.35              | 5.00              | 5.05              | 5.15              | 4.95              | 5.00              | <b>5.00</b>              |
| <b>AYAM KAMPUNG</b><br><i>Local Fowl</i><br>(RM/kg)            | 8.00              | 8.00              | 8.00              | 8.25              | 8.35              | 8.10              | 8.50              | 8.50              | 8.50              | 8.20              | 8.35              | 8.25              | <b>8.10</b>              |
| <b>PUYUH PROSES</b><br><i>Processed Quail - (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>        | <b><i>n.a</i></b>        |
| <b>AYAM TUA</b><br><i>Culled Chicken</i><br>(RM/kg)            | 5.50              | 5.50              | 5.50              | 4.95              | 4.60              | 5.75              | 4.85              | 4.90              | 5.15              | 5.50              | 5.45              | 5.50              | <b>5.60</b>              |
| <b>TELUR AYAM (sen/biji)</b><br><i>Chicken Egg (cent/egg)</i>  |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                          |
| Gred A                                                         | 0.33              | 0.33              | 0.33              | 0.36              | 0.36              | 0.35              | 0.35              | 0.35              | 0.34              | 0.33              | 0.33              | 0.34              | <b>0.34</b>              |
| Gred B                                                         | 0.32              | 0.32              | 0.32              | 0.35              | 0.34              | 0.33              | 0.33              | 0.33              | 0.32              | 0.31              | 0.31              | 0.32              | <b>0.32</b>              |
| Gred C                                                         | 0.31              | 0.30              | 0.31              | 0.33              | 0.32              | 0.30              | 0.31              | 0.32              | 0.30              | 0.29              | 0.29              | 0.31              | <b>0.31</b>              |
| <b>TELUR ITIK (sen/biji)</b><br><i>Duck Egg (cent/egg)</i>     |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                          |
| Besar ( <i>Large</i> )                                         | 0.52              | 0.52              | 0.59              | 0.52              | 0.52              | 0.52              | 0.59              | 0.51              | 0.52              | 0.51              | 0.52              | 0.68              | <b>0.52</b>              |
| Sedang ( <i>Medium</i> )                                       | 0.50              | 0.50              | 0.50              | 0.50              | 0.50              | 0.50              | 0.50              | 0.50              | 0.50              | 0.50              | 0.50              | 0.50              | <b>0.50</b>              |
| <b>TELUR MASIN (sen/biji)</b><br><i>Salted Egg (cent/egg)</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>        | <b><i>n.a</i></b>        |
| <b>TELUR PUYUH (sen/biji)</b><br><i>Quail Egg (cent/eggs)</i>  |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                          |
| Sedang ( <i>Medium</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>        | <b><i>n.a</i></b>        |

Sumber : FAMA - Warta Barangan

Source : FAMA

**JADUAL 5.2: SIRI MASA HARGA DI LADANG HASILAN TERNAKAN, MALAYSIA, 2011-2020**

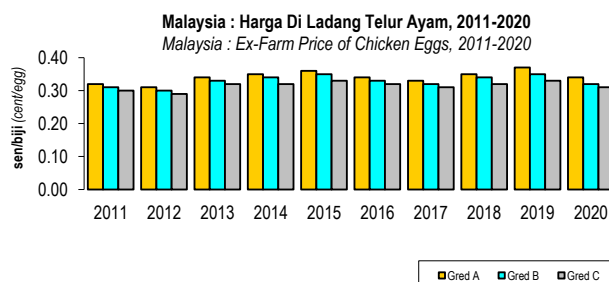
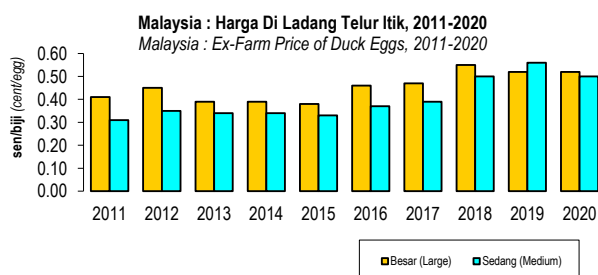
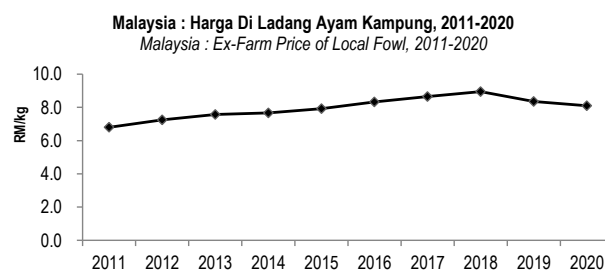
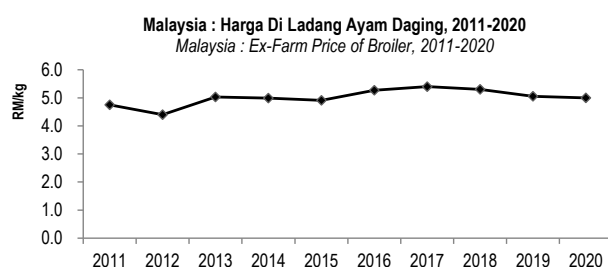
*Table 5.2: Time Series Ex-Farm Price of Livestock Products, Malaysia, 2011-2020*

| KOMODITI<br>Commodity            | 2011  | 2012 | 2013 | 2014 | 2015  | 2016       | 2017       | 2018       | 2019       | 2020       |
|----------------------------------|-------|------|------|------|-------|------------|------------|------------|------------|------------|
| <b>AYAM DAGING (HIDUP)</b>       |       |      |      |      |       |            |            |            |            |            |
| <i>Broiler (Live) - (RM/kg)</i>  | 4.75  | 4.40 | 5.03 | 4.99 | 4.91  | 5.27       | 5.40       | 5.30       | 5.05       | 5.00       |
| <b>AYAM KAMPUNG</b>              |       |      |      |      |       |            |            |            |            |            |
| <i>Local Fowl - (RM/kg)</i>      | 6.80  | 7.25 | 7.58 | 7.67 | 7.92  | 8.33       | 8.65       | 8.95       | 8.35       | 8.10       |
| <b>PUYUH PROSES</b>              |       |      |      |      |       |            |            |            |            |            |
| <i>Processed Quail - (RM/kg)</i> | 10.50 | 8.50 | 8.50 | 8.52 | 18.00 | <i>n.a</i> | <i>n.a</i> | <i>n.a</i> | <i>n.a</i> | <i>n.a</i> |
| <b>AYAM TUA</b>                  |       |      |      |      |       |            |            |            |            |            |
| <i>Culled Chicken (RM/kg)</i>    | 4.00  | 3.85 | 4.03 | 3.76 | 5.15  | 5.17       | 5.15       | 5.55       | 5.35       | 5.60       |
| <b>TELUR AYAM (sen/biji)</b>     |       |      |      |      |       |            |            |            |            |            |
| <i>Chicken Egg (cent/egg)</i>    |       |      |      |      |       |            |            |            |            |            |
| Gred A                           | 0.32  | 0.31 | 0.34 | 0.35 | 0.36  | 0.34       | 0.33       | 0.35       | 0.37       | 0.34       |
| Gred B                           | 0.31  | 0.30 | 0.33 | 0.34 | 0.35  | 0.33       | 0.32       | 0.34       | 0.35       | 0.32       |
| Gred C                           | 0.30  | 0.29 | 0.32 | 0.32 | 0.33  | 0.32       | 0.31       | 0.32       | 0.33       | 0.31       |
| <b>TELUR ITIK (sen/biji)</b>     |       |      |      |      |       |            |            |            |            |            |
| <i>Duck Egg (cent/egg)</i>       |       |      |      |      |       |            |            |            |            |            |
| Besar (Large)                    | 0.41  | 0.45 | 0.39 | 0.39 | 0.38  | 0.46       | 0.47       | 0.55       | 0.52       | 0.52       |
| Sedang (Medium)                  | 0.31  | 0.35 | 0.34 | 0.34 | 0.33  | 0.37       | 0.39       | 0.50       | 0.56       | 0.50       |
| <b>TELUR MASIN (sen/biji)</b>    |       |      |      |      |       |            |            |            |            |            |
| <i>Salted Egg (cent/egg)</i>     | 0.40  | 0.45 | 0.59 | 0.42 | 0.56  | 0.68       | 0.65       | 0.60       | 0.60       | <i>n.a</i> |
| <b>TELUR PUYUH (sen/biji)</b>    |       |      |      |      |       |            |            |            |            |            |
| <i>Quail Egg (cent/egg)</i>      | 0.09  | 0.10 | 0.10 | 0.10 | 0.10  | 0.09       | 0.12       | 0.09       | 0.09       | <i>n.a</i> |

Sumber : FAMA - Warta Barangan

Source : FAMA

*n.a : tiada maklumat (not available)*



**JADUAL 5.3: HARGA BORONG HASILAN TERNAKAN, MALAYSIA, 2020**

*Table 5.3: Wholesale Price of Livestock Products, Malaysia, 2020*

| KOMODITI<br>Commodity                                                                      | JAN<br>Jan | FEB<br>Feb | MAC<br>Mar | APR<br>Apr | MEI<br>May | JUN<br>Jun | JUL<br>Jul | OGO<br>Aug | SEP<br>Sep | OKT<br>Oct | NOV<br>Nov | DIS<br>Dec | PURATA<br>Average |
|--------------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------------|
| <b>AYAM DAGING (HIDUP)</b><br><i>Broiler (Live) - (RM/kg)</i>                              | 5.45       | 5.45       | 5.60       | 4.80       | 5.60       | 6.45       | 6.05       | 5.70       | 5.75       | 5.75       | 5.55       | 5.60       | <b>5.65</b>       |
| <b>AYAM KAMPUNG</b><br><i>Local Fowl - (RM/kg)</i>                                         | 11.30      | 11.15      | 11.10      | 10.60      | 10.65      | 11.45      | 10.85      | 11.10      | 11.05      | 11.25      | 11.10      | 11.05      | <b>11.35</b>      |
| <b>AYAM PROSES (STANDARD)</b><br><i>Processed Chicken - (RM/kg)</i>                        | 6.80       | 6.75       | 6.85       | 6.15       | 6.80       | 7.60       | 7.30       | 6.95       | 7.00       | 7.00       | 6.75       | 6.80       | <b>6.90</b>       |
| <b>AYAM TUA</b><br><i>Culled Chicken - (RM/kg)</i>                                         | 6.20       | 6.20       | 6.15       | 6.30       | 6.25       | 6.40       | 6.40       | 6.40       | 6.35       | 6.40       | 6.70       | 6.60       | <b>6.40</b>       |
| <b>PUYUH PROSES</b><br><i>Processed Quail - (RM/kg)</i>                                    | 16.85      | 16.70      | 16.65      | 12.30      | 12.35      | 16.70      | 15.75      | 15.90      | 15.80      | 15.50      | 15.65      | 16.90      | <b>15.60</b>      |
| <b>BIRI-BIRI IMPORT (BEKU)</b><br><i>Imported Mutton (Frozen) - (RM/kg)</i>                | 23.50      | 23.50      | 23.30      | 24.45      | 25.65      | 23.45      | 23.70      | 23.65      | 23.70      | 23.60      | 23.70      | 24.65      | <b>23.05</b>      |
| <b>DAGING KAMBING TEMPATAN</b><br><i>Local Mutton - (RM/kg)</i>                            | 37.35      | 37.40      | 37.20      | 39.50      | 41.60      | 38.15      | 38.80      | 39.20      | 39.05      | 39.30      | 40.35      | 39.95      | <b>38.00</b>      |
| <b>DAGING LEMBU TEMPATAN</b><br><i>Local Beef - (RM/kg)</i>                                | 31.65      | 31.65      | 31.75      | 29.95      | 29.65      | 31.65      | 30.15      | 30.25      | 30.20      | 30.35      | 30.55      | 30.55      | <b>31.80</b>      |
| <b>DAGING LEMBU IMPORT</b><br>(INDIA NO. 1 - Top Side )<br><i>Imported Beef (RM/kg)</i>    | 18.05      | 17.90      | 17.80      | 17.15      | 17.85      | 18.30      | 18.50      | 18.70      | 18.40      | 18.25      | 17.80      | 18.00      | <b>18.20</b>      |
| <b>DAGING LEMBU IMPORT</b><br>(INDIA NO. 2 - Silver Side )<br><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> | <b><i>n.a</i></b> |
| <b>TELUR AYAM (sen/biji)</b><br><i>Chicken Egg (cent/egg)</i>                              |            |            |            |            |            |            |            |            |            |            |            |            |                   |
| Gred A                                                                                     | 0.35       | 0.35       | 0.36       | 0.39       | 0.38       | 0.37       | 0.38       | 0.38       | 0.36       | 0.35       | 0.35       | 0.36       | <b>0.36</b>       |
| Gred B                                                                                     | 0.34       | 0.33       | 0.34       | 0.37       | 0.37       | 0.35       | 0.35       | 0.36       | 0.33       | 0.32       | 0.32       | 0.34       | <b>0.34</b>       |
| Gred C                                                                                     | 0.33       | 0.32       | 0.32       | 0.36       | 0.35       | 0.32       | 0.32       | 0.34       | 0.31       | 0.30       | 0.30       | 0.32       | <b>0.32</b>       |
| <b>TELUR ITIK (sen/biji)</b><br><i>Duck Egg (cent/egg)</i>                                 |            |            |            |            |            |            |            |            |            |            |            |            |                   |
| Besar (Large)                                                                              | 0.60       | 0.60       | 0.62       | 0.61       | 0.64       | 0.60       | 0.60       | 0.60       | 0.60       | 0.59       | 0.60       | 0.60       | <b>0.60</b>       |
| Sedang (Medium)                                                                            | 0.56       | 0.55       | 0.55       | 0.55       | 0.60       | 0.56       | 0.55       | 0.55       | 0.55       | 0.54       | 0.55       | 0.55       | <b>0.54</b>       |
| <b>TELUR MASIN (sen/biji)</b><br><i>Salted Egg (cent/egg)</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> | <b><i>n.a</i></b> |
| <b>TELUR PUYUH (sen/biji)</b><br><i>Quail Egg (cent/egg)</i>                               |            |            |            |            |            |            |            |            |            |            |            |            |                   |
| Sedang (Medium)                                                                            | 0.14       | 0.13       | 0.13       | 0.13       | 0.12       | 0.13       | 0.13       | 0.14       | 0.15       | 0.15       | 0.16       | 0.16       | <b>0.14</b>       |

Sumber : FAMA - Warta Barangan

Source : FAMA

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

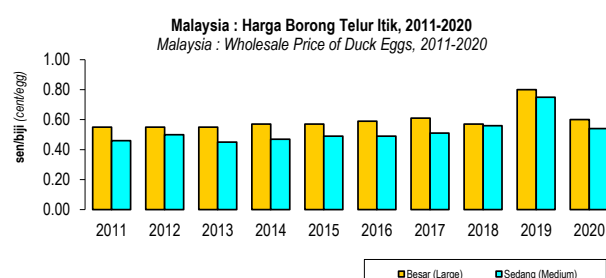
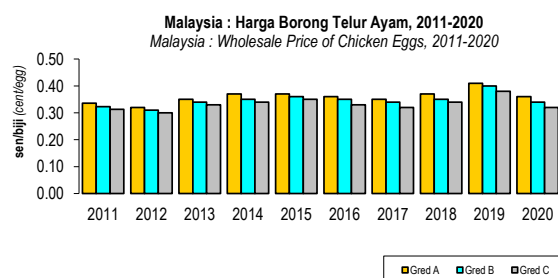
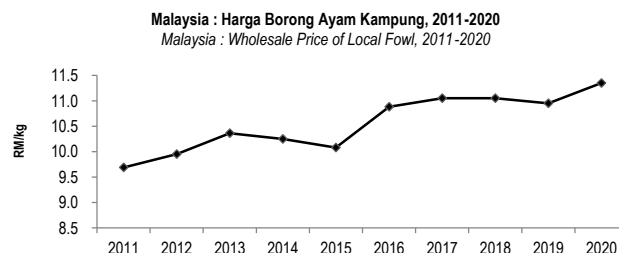
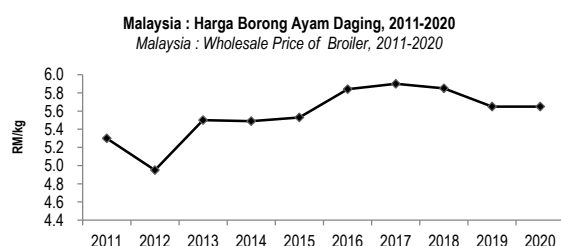
**JADUAL 5.4: SIRI MASA HARGA BORONG HASILAN TERNAKAN, MALAYSIA, 2011-2020**

*Table 5.4: Time Series Wholesale Price of Livestock Products, Malaysia, 2011-2020*

| KOMODITI<br>Commodity                                                              | 2011       | 2012       | 2013       | 2014       | 2015       | 2016       | 2017       | 2018       | 2019       | 2020       |
|------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| <b>AYAM DAGING (HIDUP)</b><br><i>Broiler (Live) - (RM/kg)</i>                      | 5.30       | 4.95       | 5.50       | 5.49       | 5.53       | 5.84       | 5.90       | 5.85       | 5.65       | 5.65       |
| <b>AYAM KAMPUNG</b><br><i>Local Fowl - (RM/kg)</i>                                 | 9.69       | 9.95       | 10.36      | 10.25      | 10.08      | 10.88      | 11.05      | 11.05      | 10.95      | 11.35      |
| <b>AYAM PROSES (STANDARD)</b><br><i>Processed Chicken - (RM/kg)</i>                | 6.80       | 6.25       | 6.73       | 6.55       | 6.59       | 7.17       | 7.35       | 7.05       | 7.00       | 6.90       |
| <b>AYAM PROSES (SUPER)</b><br><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> |
| <b>AYAM TUA</b><br><i>Culled Chicken - (RM/kg)</i>                                 | 5.42       | 5.40       | 5.63       | 5.62       | 6.71       | 6.63       | 6.50       | 6.15       | 6.30       | 6.40       |
| <b>PUYUH PROSES</b><br><i>Processed Quail - (RM/kg)</i>                            | 13.25      | 13.55      | 13.74      | 14.40      | 14.63      | 14.98      | 15.70      | 12.30      | 15.55      | 15.60      |
| <b>BIRI-BIRI IMPORT (BEKU)</b><br><i>Imported Mutton (Frozen) - (RM/kg)</i>        | 16.67      | 17.45      | 17.36      | 18.77      | 19.82      | 20.45      | 22.40      | 23.45      | 22.90      | 23.05      |
| <b>DAGING KAMBING TEMPATAN</b><br><i>Local Mutton - (RM/kg)</i>                    | 25.76      | 28.25      | 29.18      | 30.34      | 31.32      | 32.96      | 35.05      | 35.45      | 36.65      | 38.00      |
| <b>DAGING LEMBU TEMPATAN</b><br><i>Local Beef - (RM/kg)</i>                        | 17.56      | 19.25      | 21.08      | 23.97      | 24.62      | 26.32      | 28.65      | 31.40      | 30.65      | 31.80      |
| <b>DAGING LEMBU IMPORT</b><br><i>INDIA No. 1 - Top Side (RM/kg)</i>                | 10.55      | 11.50      | 11.94      | 13.23      | 13.71      | 15.03      | 18.75      | 19.50      | 18.20      | 18.20      |
| <b>DAGING LEMBU IMPORT</b><br><i>INDIA No. 2 - Silver Side (RM/kg)</i>             | 9.53       | 10.60      | 11.01      | 12.11      | 12.80      | 13.89      | 17.75      | 18.65      | <i>n.a</i> | <i>n.a</i> |
| <b>TELUR AYAM (sen/biji)</b><br><i>Chicken Egg (cent/egg)</i>                      |            |            |            |            |            |            |            |            |            |            |
| Gred A                                                                             | 0.34       | 0.32       | 0.35       | 0.37       | 0.37       | 0.36       | 0.35       | 0.37       | 0.41       | 0.36       |
| Gred B                                                                             | 0.32       | 0.31       | 0.34       | 0.35       | 0.36       | 0.35       | 0.34       | 0.35       | 0.40       | 0.34       |
| Gred C                                                                             | 0.31       | 0.30       | 0.33       | 0.34       | 0.35       | 0.33       | 0.32       | 0.34       | 0.38       | 0.32       |
| <b>TELUR ITIK (sen/biji)</b><br><i>Duck Egg (cent/egg)</i>                         |            |            |            |            |            |            |            |            |            |            |
| Besar (Large)                                                                      | 0.55       | 0.55       | 0.55       | 0.57       | 0.57       | 0.59       | 0.61       | 0.57       | 0.80       | 0.60       |
| Sedang (Medium)                                                                    | 0.46       | 0.50       | 0.45       | 0.47       | 0.49       | 0.49       | 0.51       | 0.56       | 0.75       | 0.54       |
| <b>TELUR MASIN (sen/biji)</b><br><i>Salted Egg (cent/egg)</i>                      | 0.60       | 0.60       | 0.60       | 0.64       | 0.69       | 0.71       | 0.75       | 0.76       | 1.05       | <i>n.a</i> |
| <b>TELUR PUYUH (SEDANG) - (sen/biji)</b><br><i>Quail Egg (Medium) - (cent/egg)</i> | 0.11       | 0.11       | 0.11       | 0.12       | 0.12       | 0.11       | 0.12       | 0.12       | 0.20       | 0.14       |

Sumber : FAMA - Warta Barangan  
Source : FAMA

*n.a : tiada maklumat (not available)*



**JADUAL 5.5 : HARGA RUNCIT HASILAN TERNAKAN, MALAYSIA, 2020**

*Table 5.5 : Retail Price of Livestock Products, Malaysia, 2020*

| KOMODITI<br><i>Commodity</i>                                                                      | JAN<br><i>Jan</i> | FEB<br><i>Feb</i> | MAR<br><i>Mar</i> | APR<br><i>Apr</i> | MEI<br><i>May</i> | JUN<br><i>Jun</i> | JUL<br><i>Jul</i> | AGO<br><i>Aug</i> | SEP<br><i>Sep</i> | OKT<br><i>Oct</i> | NOV<br><i>Nov</i> | DIS<br><i>Dec</i> | PURATA<br><i>Average</i> |
|---------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------------|
| <b>AYAM DAGING (HIDUP)</b><br><i>Broiler (Live) - (RM/kg)</i>                                     | 6.30              | 6.35              | 6.50              | 5.90              | 6.50              | 7.30              | 6.90              | 6.55              | 6.60              | 6.65              | 6.40              | 6.45              | <b>6.75</b>              |
| <b>AYAM KAMPUNG</b><br><i>Local Fowl - (RM/kg)</i>                                                | 14.70             | 14.45             | 14.35             | 13.55             | 13.60             | 14.15             | 13.60             | 13.70             | 13.65             | 13.40             | 13.35             | 13.35             | <b>14.30</b>             |
| <b>AYAM PROSES (STANDARD)</b><br><i>Processed Chicken - (RM/kg)</i>                               | 8.00              | 8.10              | 8.25              | 7.70              | 8.05              | 8.70              | 8.60              | 8.30              | 8.35              | 8.40              | 8.05              | 8.00              | <b>8.20</b>              |
| <b>AYAM PROSES (SUPER)</b><br><i>Processed Chicken - (RM/kg)</i>                                  | 8.95              | 9.10              | 9.20              | 8.75              | 9.20              | 9.45              | 9.45              | 9.15              | 9.10              | 9.20              | 9.00              | 8.95              | <b>9.10</b>              |
| <b>AYAM TUA</b><br><i>Culled Chicken - (RM/kg)</i>                                                | 8.25              | 8.10              | 8.20              | 7.85              | 7.85              | 8.40              | 8.40              | 8.35              | 8.40              | 8.25              | 8.30              | 8.20              | <b>8.25</b>              |
| <b>PUYUH PROSES</b><br><i>Processed Quail - (RM/kg)</i>                                           | 19.30             | 19.40             | 19.30             | 19.30             | 17.05             | 19.25             | 19.40             | 19.30             | 19.30             | 19.30             | 19.40             | 19.30             | <b>19.30</b>             |
| <b>BIRI-BIRI IMPORT (PEJAL)</b><br><i>Imported Mutton (Lean) - (RM/kg)</i>                        | 26.80             | 26.85             | 27.25             | 28.80             | 29.65             | 27.10             | 28.10             | 28.00             | 27.95             | 28.80             | 28.65             | 29.25             | <b>27.10</b>             |
| <b>DAGING KAMBING TEMPATAN</b><br><i>Local Mutton - (RM/kg)</i>                                   | 41.90             | 41.95             | 41.90             | 44.20             | 45.50             | 42.75             | 43.55             | 43.65             | 43.75             | 43.80             | 44.20             | 44.40             | <b>42.75</b>             |
| <b>DAGING LEMBU TEMPATAN</b><br><i>Local Beef - (RM/kg)</i>                                       | 34.05             | 34.10             | 34.10             | 33.00             | 32.50             | 34.00             | 32.65             | 32.80             | 32.80             | 32.65             | 32.80             | 32.90             | <b>34.10</b>             |
| <b>DAGING LEMBU IMPORT</b><br>(INDIA NO. 1 - <i>Top Side</i> )<br><i>Imported Beef (RM/kg)</i>    | 21.80             | 21.85             | 21.85             | 21.45             | 21.95             | 21.60             | 22.00             | 22.20             | 22.00             | 22.15             | 21.80             | 21.80             | <b>21.45</b>             |
| <b>DAGING LEMBU IMPORT</b><br>(INDIA NO. 2 - <i>Silver Side</i> )<br><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>        | <b><i>n.a</i></b>        |
| <b>TELUR AYAM (sen/biji)</b><br><i>Chicken Egg (cent/egg)</i>                                     |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                          |
| Gred A                                                                                            | 0.38              | 0.38              | 0.38              | 0.42              | 0.41              | 0.40              | 0.40              | 0.41              | 0.39              | 0.37              | 0.37              | 0.38              | <b>0.39</b>              |
| Gred B                                                                                            | 0.36              | 0.36              | 0.36              | 0.40              | 0.39              | 0.38              | 0.38              | 0.38              | 0.36              | 0.35              | 0.35              | 0.36              | <b>0.37</b>              |
| Gred C                                                                                            | 0.35              | 0.34              | 0.34              | 0.39              | 0.38              | 0.35              | 0.36              | 0.37              | 0.34              | 0.33              | 0.33              | 0.34              | <b>0.35</b>              |
| <b>TELUR ITIK (sen/biji)</b><br><i>Duck Egg (cent/egg)</i>                                        |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                          |
| Besar ( <i>Large</i> )                                                                            | 0.86              | 0.86              | 0.88              | 0.88              | 0.87              | 0.86              | 0.86              | 0.86              | 0.86              | 0.84              | 0.87              | 0.87              | <b>0.86</b>              |
| Sedang ( <i>Medium</i> )                                                                          | 0.76              | 0.76              | 0.76              | 0.76              | 0.79              | 0.75              | 0.75              | 0.76              | 0.76              | 0.76              | 0.77              | 0.78              | <b>0.76</b>              |
| <b>TELUR MASIN (sen/biji)</b><br><i>Salted Egg (cent/egg)</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>        | <b><i>n.a</i></b>        |
| <b>TELUR PUYUH (sen/biji)</b><br><i>Quail Egg (cent/egg)</i>                                      |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                          |
| Sedang ( <i>Medium</i> )                                                                          | 0.21              | 0.21              | 0.20              | 0.20              | 0.20              | 0.20              | 0.20              | 0.20              | 0.20              | 0.21              | 0.21              | 0.21              | <b>0.20</b>              |

Sumber : FAMA - Warta Barangan

Source : FAMA

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

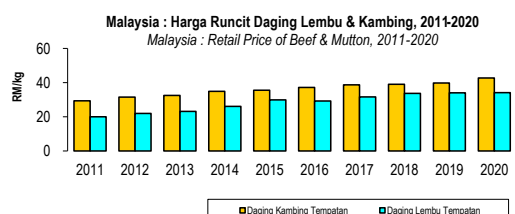
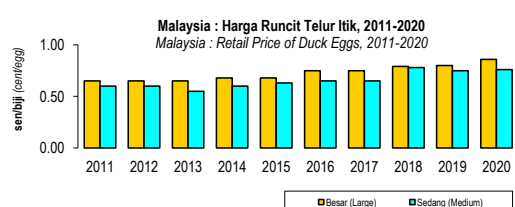
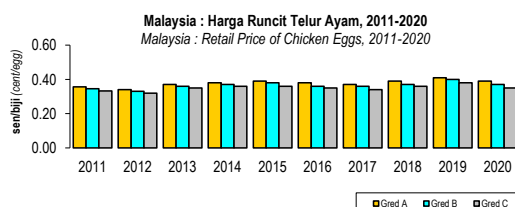
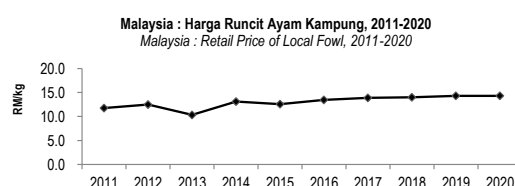
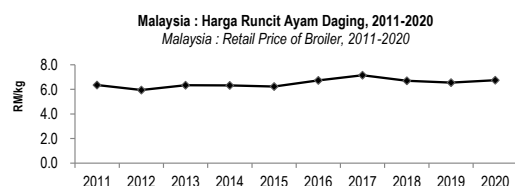
**JADUAL 5.6: SIRI MASA HARGA RUNCIT HASILAN TERNAKAN, MALAYSIA, 2011-2020**

*Table 5.6: Time Series Retail Price of Livestock Products, Malaysia, 2011-2020*

| KOMODITI<br>Commodity                                                              | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019       | 2020       |
|------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------------|------------|
| <b>AYAM DAGING (HIDUP)</b><br><i>Broiler (Live) - (RM/kg)</i>                      | 6.35  | 5.95  | 6.34  | 6.33  | 6.23  | 6.73  | 7.15  | 6.70  | 6.55       | 6.75       |
| <b>AYAM KAMPUNG</b><br><i>Local Fowl - (RM/kg)</i>                                 | 11.75 | 12.50 | 10.34 | 13.12 | 12.58 | 13.47 | 13.90 | 14.00 | 14.30      | 14.30      |
| <b>AYAM PROSES (STANDARD)</b><br><i>Processed Chicken - (RM/kg)</i>                | 7.90  | 7.40  | 7.88  | 7.77  | 7.82  | 8.27  | 8.35  | 8.35  | 8.15       | 8.20       |
| <b>AYAM PROSES (SUPER)</b><br><i>Processed Chicken - (RM/kg)</i>                   | 8.65  | 8.70  | 8.85  | 8.90  | 8.81  | 9.22  | 9.25  | 8.95  | 9.05       | 9.10       |
| <b>AYAM TUA</b><br><i>Culled Chicken - (RM/kg)</i>                                 | 6.75  | 6.85  | 7.08  | 7.10  | 8.15  | 8.23  | 7.85  | 7.85  | 7.95       | 8.25       |
| <b>PUYUH PROSES</b><br><i>Processed Quail - (RM/kg)</i>                            | 15.50 | 16.05 | 16.50 | 16.80 | 17.22 | 24.00 | 17.60 | 16.95 | 19.35      | 19.30      |
| <b>BIRI-BIRI IMPORT (PEJAL)</b><br><i>Imported Mutton (Lean) - (RM/kg)</i>         | 20.05 | 21.10 | 21.35 | 22.20 | 21.27 | 24.09 | 25.75 | 27.20 | 27.15      | 27.10      |
| <b>DAGING KAMBING TEMPATAN</b><br><i>Local Mutton - (RM/kg)</i>                    | 29.40 | 31.55 | 32.55 | 34.90 | 35.56 | 37.22 | 38.65 | 39.00 | 39.80      | 42.75      |
| <b>DAGING LEMBU TEMPATAN</b><br><i>Local Beef - (RM/kg)</i>                        | 20.00 | 22.00 | 23.18 | 26.08 | 29.84 | 29.21 | 31.65 | 33.75 | 34.05      | 34.10      |
| <b>DAGING LEMBU IMPORT</b><br><i>INDIA No. 1 - Top Side (RM/kg)</i>                | 12.35 | 14.20 | 14.18 | 15.20 | 16.14 | 17.43 | 21.00 | 22.25 | 21.60      | 21.45      |
| <b>DAGING LEMBU IMPORT</b><br><i>INDIA No. 2 - Silver Side (RM/kg)</i>             | 11.25 | 12.40 | 12.93 | 13.97 | 14.61 | 15.74 | 19.60 | 20.10 | <i>n.a</i> | <i>n.a</i> |
| <b>TELUR AYAM (sen/biji)</b><br><i>Chicken Egg (cent/egg)</i>                      |       |       |       |       |       |       |       |       |            |            |
| Gred A                                                                             | 0.36  | 0.34  | 0.37  | 0.38  | 0.39  | 0.38  | 0.37  | 0.39  | 0.41       | 0.39       |
| Gred B                                                                             | 0.35  | 0.33  | 0.36  | 0.37  | 0.38  | 0.36  | 0.36  | 0.37  | 0.40       | 0.37       |
| Gred C                                                                             | 0.33  | 0.32  | 0.35  | 0.36  | 0.36  | 0.35  | 0.34  | 0.36  | 0.38       | 0.35       |
| <b>TELUR ITIK (sen/biji)</b><br><i>Duck Egg (cent/egg)</i>                         |       |       |       |       |       |       |       |       |            |            |
| Besar (Large)                                                                      | 0.65  | 0.65  | 0.65  | 0.68  | 0.68  | 0.75  | 0.75  | 0.79  | 0.80       | 0.86       |
| Sedang (Medium)                                                                    | 0.60  | 0.60  | 0.55  | 0.60  | 0.63  | 0.65  | 0.65  | 0.78  | 0.75       | 0.76       |
| <b>TELUR MASIN (sen/biji)</b><br><i>Salted Egg (cent/egg)</i>                      | 0.78  | 0.75  | 0.78  | 0.83  | 0.87  | 0.93  | 1.00  | 1.00  | 1.05       | <i>n.a</i> |
| <b>TELUR PUYUH (SEDANG) - (sen/biji)</b><br><i>Quail Egg (Medium) - (cent/egg)</i> | 0.14  | 0.16  | 0.16  | 0.18  | 0.19  | 0.20  | 0.19  | 0.19  | 0.20       | 0.20       |

Sumber : FAMA - Warta Barangan  
Source : FAMA

*n.a : tiada maklumat (not available)*



**\* JADUAL 6.0: SIRI MASA HARGA TERNAKAN RUMINAN DAN BABI UNTUK PEMELIHARAAN (RM/KG), SEMENANJUNG MALAYSIA, 2011-2020**

*Table 6.0: Time Series Price of Ruminant and Swine For Rearing (RM/Kg), Peninsular Malaysia, 2011-2020*

| Tahun<br>Year | Lembu<br>Tempatan<br><i>Local Cattle</i> |               | Lembu<br>Kacukan<br><i>Cross Bred Cattle</i> |               | Kerbau<br><i>Buffalo</i> |               | Kambing<br>Tempatan<br><i>Local Goat</i> |               | Kambing<br>Kacukan<br><i>Cross Bred Goat</i> |               | Bebiri<br><i>Sheep</i> |               |
|---------------|------------------------------------------|---------------|----------------------------------------------|---------------|--------------------------|---------------|------------------------------------------|---------------|----------------------------------------------|---------------|------------------------|---------------|
|               | Jantan                                   | Betina        | Jantan                                       | Betina        | Jantan                   | Betina        | Jantan                                   | Betina        | Jantan                                       | Betina        | Jantan                 | Betina        |
|               | <i>Male</i>                              | <i>Female</i> | <i>Male</i>                                  | <i>Female</i> | <i>Male</i>              | <i>Female</i> | <i>Male</i>                              | <i>Female</i> | <i>Male</i>                                  | <i>Female</i> | <i>Male</i>            | <i>Female</i> |
| 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         |
| 2020          | 19.60                                    | 17.75         | 19.75                                        | 18.25         | 17.30                    | 17.00         | 27.05                                    | 26.50         | 28.65                                        | 27.70         | 29.00                  | 27.00         |

**\* JADUAL 7.0: SIRI MASA HARGA TERNAKAN RUMINAN DAN BABI UNTUK SEMBELIHAN (RM/KG), SEMENANJUNG MALAYSIA, 2011-2020**

*Table 7.0: Time Series Price of Ruminant and Swine For Slaughter (RM/Kg), Peninsular Malaysia, 2011-2020*

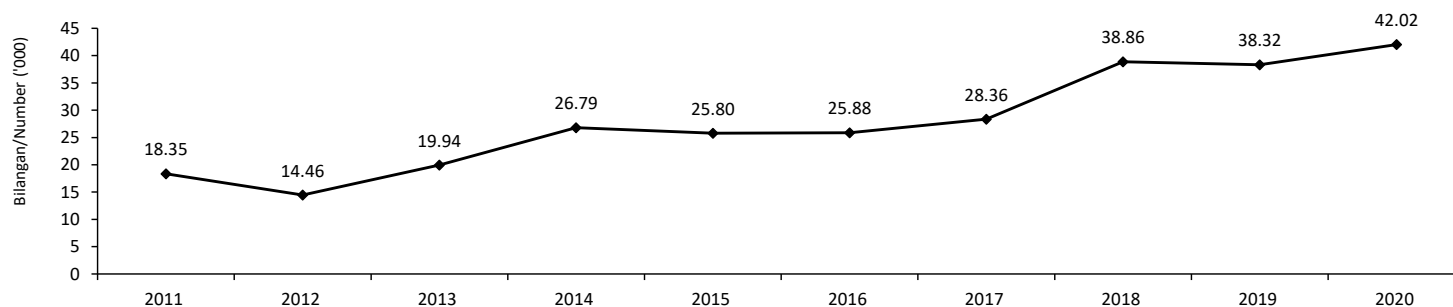
| Tahun<br>Year | Lembu<br>Tempatan<br><i>Local Cattle</i> |               | Lembu<br>Kacukan<br><i>Cross Bred Cattle</i> |               | Kerbau<br><i>Buffalo</i> |               | Kambing<br>Tempatan<br><i>Local Goat</i> |               | Kambing<br>Kacukan<br><i>Cross Bred Goat</i> |               | Bebiri<br><i>Sheep</i> |               | Babi<br><i>Swine</i> |                              |
|---------------|------------------------------------------|---------------|----------------------------------------------|---------------|--------------------------|---------------|------------------------------------------|---------------|----------------------------------------------|---------------|------------------------|---------------|----------------------|------------------------------|
|               | Jantan                                   | Betina        | Jantan                                       | Betina        | Jantan                   | Betina        | Jantan                                   | Betina        | Jantan                                       | Betina        | Jantan                 | Betina        | Ex-farm<br>Price     | Retail Price<br>Klang valley |
|               | <i>Male</i>                              | <i>Female</i> | <i>Male</i>                                  | <i>Female</i> | <i>Male</i>              | <i>Female</i> | <i>Male</i>                              | <i>Female</i> | <i>Male</i>                                  | <i>Female</i> | <i>Male</i>            | <i>Female</i> |                      |                              |
| 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         | 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         | 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         | 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         | 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         | 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         | 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         | 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         | 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         | 7.18                 | 22.00                        |
| 2020          | 14.80                                    | 14.00         | 15.20                                        | 14.65         | 17.40                    | 16.55         | 30.70                                    | 27.90         | 27.35                                        | 27.50         | 27.10                  | 26.90         | 8.06                 | 21.37                        |

\*: 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, 2011-2020***Jadual 8.0: Time Series Number of Artificial Inseminations in Cattle, Semenanjung Malaysia, 2011-2020*

| NEGERI<br>State               | 2011          | 2012          | 2013          | 2014          | 2015          | 2016          | 2017          | 2018          | 2019          | 2020          |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Perlis                        | 563           | 883           | 412           | 512           | 522           | 425           | 482           | 885           | 542           | 566           |
| Kedah                         | 835           | 3,910         | 566           | 837           | 2,558         | 2,868         | 2,966         | 1,898         | 1,347         | 1,094         |
| Pulau Pinang                  | 253           | 424           | 211           | 182           | 542           | 624           | 502           | 187           | 309           | 307           |
| Perak                         | 1,262         | 535           | 1,162         | 1,425         | 1,552         | 1,650         | 1,721         | 1,487         | 1,148         | 1,460         |
| Selangor                      | 552           | -             | 371           | 699           | 952           | 852           | 858           | 862           | 438           | 268           |
| N.Sembilan                    | 890           | 1,412         | 983           | 1,480         | 1,684         | 1,756         | 1,698         | 2,231         | 2,790         | 2,861         |
| Melaka                        | 1,103         | 1,073         | 1,163         | 1,139         | 1,245         | 1,125         | 1,255         | 412           | 572           | 620           |
| Johor                         | 1,651         | 1,083         | 685           | 2,961         | 2,984         | 2,865         | 2,885         | 1,145         | 1,583         | 1,433         |
| Pahang                        | 262           | 484           | 415           | 354           | 654           | 957           | 2,623         | 4,372         | 3,978         | 4,136         |
| Terengganu                    | 3,393         | 3,910         | 3,771         | 3,647         | 5,979         | 5,694         | 6,348         | 5,984         | 5,827         | 5,458         |
| Kelantan                      | 6,988         | 326           | 9,819         | 13,176        | 6,645         | 6,490         | 6,580         | 19,052        | 19,653        | 23,662        |
| Inst.Haiwan                   | 243           | 68            | 55            | 62            | 125           | 252           | 125           | 57            | 61            | 44            |
| Ladang Ternakan               | 351           | 355           | 325           | 314           | 357           | 325           | 312           | 288           | 75            | 110           |
| <b>JUMLAH</b><br><i>Total</i> | <b>18,346</b> | <b>14,463</b> | <b>19,938</b> | <b>26,788</b> | <b>25,799</b> | <b>25,883</b> | <b>28,355</b> | <b>38,860</b> | <b>38,323</b> | <b>42,019</b> |

**S. Malaysia : Siri Masa Bilangan Permanian Beradas Lembu, 2011-2020***P. Malaysia : Time Series Number of Artificial Inseminations In Cattle, 2011-2020*

**JADUAL 9.0: PENGELUARAN SUSU MENGIKUT PUSAT PERKHIDMATAN INDUSTRI TENUSU (LITER), SEMENANJUNG MALAYSIA, 2020**

*Table 9.0: Milk Production by Milk Industry Servicing Centres (Litre), Peninsular Malaysia, 2020*

| BIL.<br>Number                    | NEGERI<br>State | PUSAT<br>Centre | PENGELUARAN<br>Production |
|-----------------------------------|-----------------|-----------------|---------------------------|
| 1                                 | PERLIS          | Arau            | 17,190.00                 |
| 2                                 | KEDAH           | Jitra           | 551,345.00                |
| 3                                 |                 | Kulim           | 200,746.00                |
| 4                                 |                 | Kuala Ketil     | 387,140.00                |
| 5                                 |                 | Sungai Petani   | 256,895.00                |
|                                   |                 | <b>Jumlah</b>   | <b>1,396,126.00</b>       |
| 6                                 | P. PINANG       | Sungai Bakap    | 711,847.00                |
| 7                                 | PERAK           | Bagan Datoh     | 57,685.10                 |
| 8                                 |                 | Parit           | 498,198.52                |
| 9                                 |                 | Sungai Siput    | 2,025,364.68              |
| 10                                |                 | Taiping         | 285,896.80                |
| 11                                |                 | Tapah           | 542,987.37                |
|                                   |                 | <b>Jumlah</b>   | <b>3,410,132.47</b>       |
| 12                                | SELANGOR        | Banting         | 202,420.00                |
| 13                                |                 | Jeram           | 970,080.00                |
| 14                                |                 | Sabak Bernam    | 889,470.00                |
| 15                                |                 | Sepang          | 1,356,394.00              |
|                                   |                 | <b>Jumlah</b>   | <b>3,418,364.00</b>       |
| 16                                | N.SEMBILAN      | Gemencheh       | 275,282.61                |
| 17                                |                 | Kuala Pilah     | 733,282.82                |
| 18                                |                 | Seremban        | 1,863,216.13              |
|                                   |                 | <b>Jumlah</b>   | <b>2,871,781.56</b>       |
| 19                                | MELAKA          | Alor Gajah      | 667,781.07                |
| 20                                |                 | Jasin           | 1,344,251.41              |
| 21                                |                 | Masjid Tanah    | 82,671.94                 |
| 22                                |                 | Merlimau        | 608,360.33                |
|                                   |                 | <b>Jumlah</b>   | <b>2,703,064.75</b>       |
| 23                                | JOHOR           | Batu Pahat      | 128,428.22                |
| 24                                |                 | Johor Bahru     | 4,883,120.32              |
| 25                                |                 | Kluang          | 1,451,549.18              |
| 26                                |                 | Labis           | 394,155.72                |
| 27                                |                 | Muar            | 529,313.69                |
|                                   |                 | <b>Jumlah</b>   | <b>7,386,567.13</b>       |
| 28                                | PAHANG          | Bentong         | 6,621,926.54              |
| 29                                |                 | Jerantut        | 340,504.57                |
|                                   |                 | <b>Jumlah</b>   | <b>6,962,431.11</b>       |
| 30                                | TERENGGANU      | Besut           | 21,615.15                 |
| 31                                |                 | Bukit Payung    | 7,557.43                  |
|                                   |                 | <b>Jumlah</b>   | <b>29,172.58</b>          |
| 34                                | KELANTAN        | Ketereh         | 25,980.00                 |
| 35                                |                 | Pasir Puteh     | 50,940.00                 |
| 36                                |                 | Tanah Merah     | 3,607.07                  |
|                                   |                 | <b>Jumlah</b>   | <b>80,527.07</b>          |
| <b>JUMLAH BESAR (Grand Total)</b> |                 |                 | <b>28,987,203.67</b>      |

**JADUAL 10.1: SIRI MASA BILANGAN RUMINAN DAN BABI, SABAH, 2015-2021<sup>e</sup>***Table 10.1: Time Series Number of Ruminant and Swine, Sabah, 2015-2021<sup>e</sup>*

| JENIS TERNAKAN<br><i>Livestock Type</i>   | 2015   | 2016   | 2017    | 2018   | 2019   | 2020   | 2021 <sup>e</sup> |
|-------------------------------------------|--------|--------|---------|--------|--------|--------|-------------------|
| <b>KERBAU</b><br><i>Buffalo</i>           | 52,975 | 53,872 | 53,850  | 52,480 | 47,485 | 12,000 | 11,759            |
| <b>LEMBU DAGING</b><br><i>Beef Cattle</i> | 59,125 | 60,505 | 63,327  | 63,422 | 51,043 | 42,149 | 39,372            |
| <b>LEMBU SUSU</b><br><i>Dairy Cattle</i>  | 11,368 | 12,710 | 9,873   | 7,943  | 9,887  | 7,988  | 7,462             |
| <b>KAMBING</b><br><i>Goat</i>             | 52,342 | 54,541 | 54,525  | 52,703 | 45,820 | 35,000 | 33,999            |
| <b>BEBIRI</b><br><i>Sheep</i>             | 2,069  | 2,645  | 2,565   | 2,430  | 1,532  | 1,334  | 1,315             |
| <b>BABI</b><br><i>Swine</i>               | 77,630 | 77,986 | 103,095 | 85,091 | 86,732 | 92,500 | 91,374            |

**JADUAL 10.2: SIRI MASA BILANGAN AYAM/ITIK, SABAH, 2015-2021<sup>e</sup>***Jadual 10.2: Time Series Number of Poultry, Sabah, 2015-2021<sup>e</sup>*

| JENIS TERNAKAN<br><i>Livestock Type</i> | 2015             | 2016             | 2017             | 2018             | 2019             | 2020             | 2021 <sup>e</sup> |
|-----------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| <b>AYAM</b> ( <i>Chicken</i> )          |                  |                  |                  |                  |                  |                  |                   |
| <b>Daging</b> ( <i>Broiler</i> )        | 3,325,125        | 3,424,252        | 6,990,951        | 2,594,500        | 3,935,600        | 3,450,000        | 3,525,310         |
| <b>Telur</b> ( <i>Layer</i> )           | 2,366,825        | 2,412,448        | 2,613,894        | 3,087,700        | 2,452,900        | 3,150,000        | 3,218,761         |
| <b>Pembiak</b> ( <i>Breeder</i> )       | n.a              | n.a              | n.a              | n.a              | 470,231          | n.a              | n.a               |
| <b>Kampung</b> ( <i>Rural Fowl</i> )    | n.a              | n.a              | n.a              | n.a              | n.a              | n.a              | n.a               |
| <b>Jumlah</b> ( <i>Total</i> )          | <b>5,691,950</b> | <b>5,836,700</b> | <b>9,604,845</b> | <b>5,682,200</b> | <b>6,858,731</b> | <b>6,600,000</b> | <b>6,744,071</b>  |
| <b>ITIK</b> ( <i>Duck</i> )             |                  |                  |                  |                  |                  |                  |                   |
| <b>Daging</b> ( <i>Broiler</i> )        | 27,102           | 30,199           | 9,425            | 11,020           | 11,020           | 13,000           | 12,688            |
| <b>Telur</b> ( <i>Layer</i> )           | 18,859           | 22,035           | 44,300           | 34,250           | 42,530           | 37,500           | 36,600            |
| <b>Pembiak</b> ( <i>Breeder</i> )       | n.a              | n.a              | n.a              | n.a              | n.a              | n.a              | n.a               |
| <b>Jumlah</b> ( <i>Total</i> )          | <b>45,961</b>    | <b>52,234</b>    | <b>53,725</b>    | <b>45,270</b>    | <b>53,550</b>    | <b>50,500</b>    | <b>49,288</b>     |

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, 2015-2021<sup>e</sup>**

*Table 10.3: Time Series Slaughter of Livestock, Sabah, 2015-2021<sup>e</sup>*

| <b>JENIS TERNAKAN</b><br><i>Livestock Type</i> | <b>2015</b> | <b>2016</b> | <b>2017</b> | <b>2018</b> | <b>2019</b> | <b>2020</b> | <b>2021<sup>e</sup></b> |
|------------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------------|
| <b>KERBAU</b><br><i>Buffalo</i>                | 342         | 383         | 357         | 330         | 503         | 762         | 727                     |
| <b>LEMBU</b><br><i>Cattle</i>                  | 957         | 1,096       | 1,019       | 958         | 1,232       | 3,700       | 3,602                   |
| <b>KAMBING</b><br><i>Goat</i>                  | n.a         | n.a         | n.a         | n.a         | 1,280       | 939         | 688                     |
| <b>BEBIRI</b><br><i>Sheep</i>                  | n.a         | n.a         | n.a         | n.a         | n.a         | n.a         | n.a                     |
| <b>BABI</b><br><i>Swine</i>                    | 115,910     | 118,797     | 115,957     | 112,026     | 122,631     | 114,003     | 114,490                 |

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, 2015-2021<sup>e</sup>**

*Table 11.1: Time Series Number of Ruminant and Swine, Sarawak, 2015-2021<sup>e</sup>*

| <b>JENIS TERNAKAN</b><br><i>Livestock Type</i> | <b>2015</b> | <b>2016</b> | <b>2017</b> | <b>2018</b> | <b>2019</b> | <b>2020</b> | <b>2021<sup>e</sup></b> |
|------------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------------|
| <b>KERBAU</b><br><i>Buffalo</i>                | 5,396       | 5,304       | 5,531       | 6,313       | 6,558       | 7,067       | 6,947                   |
| <b>LEMBU</b><br><i>Cattle</i>                  | 10,840      | 11,207      | 10,111      | 16,208      | 14,910      | 17,018      | 17,594                  |
| <b>KAMBING</b><br><i>Goat</i>                  | 14,363      | 14,608      | 12,747      | 17,136      | 10,592      | 14,171      | 14,412                  |
| <b>BEBIRI</b><br><i>Sheep</i>                  | 2,811       | 2,716       | 1,932       | 3,663       | 2,224       | 2,279       | 2,148                   |
| <b>BABI</b><br><i>Swine</i>                    | 395,596     | 205,632     | 333,519     | 434,325     | 332,940     | 327,000     | 321,513                 |

Sumber : Jabatan Perkhidmatan Veterinar, Sarawak  
Source : Department of Veterinary, Sarawak

e : Anggaran (Estimate)

**JADUAL 11.2: SIRI MASA BILANGAN AYAM/ITIK, SARAWAK, 2015-2021<sup>e</sup>**

Table 11.2: Time Series Number of Poultry, Sarawak, 2015-2021<sup>e</sup>

| JENIS TERNAKAN<br><i>Livestock Type</i> | 2015              | 2016              | 2017              | 2018              | 2019              | 2020              | 2021 <sup>e</sup> |
|-----------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>AYAM (Chicken)</b>                   |                   |                   |                   |                   |                   |                   |                   |
| Daging (Broiler)                        | 28,707,480        | 28,989,524        | 30,786,017        | 30,696,307        | 30,907,933        | 45,086,317        | 45,423,477        |
| Telur (Layer)                           | 2,247,090         | 2,550,125         | 2,262,690         | 3,059,911         | 2,771,030         | 2,771,030         | 2,791,752         |
| Pembiak (Breeder)                       | 367,361           | 388,200           | 44,974            | 309,831           | 858,316           | 910,000           | 916,806           |
| Kampung (Rural Fowl)                    | 1,045,107         | 1,064,255         | 535,560           | 697,806           | 750,647           | 1,110,800         | 1,119,106         |
| <b>JUMLAH (Total)</b>                   | <b>32,367,038</b> | <b>32,992,104</b> | <b>33,629,241</b> | <b>34,763,855</b> | <b>35,287,926</b> | <b>49,878,147</b> | <b>50,251,141</b> |
| <b>ITIK (Duck)</b>                      |                   |                   |                   |                   |                   |                   |                   |
| Daging (Broiler)                        | 194,622           | 198,525           | 211,739           | 166,017           | 57,847            | 107,000           | 103,308           |
| Telur (Layer)                           | 58,714            | 63,545            | 62,115            | 58,500            | 122,025           | 160,539           | 154,998           |
| Pembiak (Breeder)                       | 6,927             | 10,331            | 11,250            | 12,000            | n.a               | n.a               | n.a               |
| <b>JUMLAH (Total)</b>                   | <b>260,263</b>    | <b>272,401</b>    | <b>285,104</b>    | <b>236,517</b>    | <b>179,872</b>    | <b>267,539</b>    | <b>258,306</b>    |
| <b>PUYUH (Quail)</b>                    | <b>231,150</b>    | <b>232,150</b>    | <b>288,171</b>    | <b>142,835</b>    | <b>91,375</b>     | <b>8,308</b>      | <b>8,970</b>      |

**JADUAL 11.3: SIRI MASA BILANGAN ANEKA TERNAKAN, SARAWAK, 2015-2021<sup>e</sup>**

Jadual 11.3: Time Series Number of Other Domesticated Animals, Sarawak, 2015-2021<sup>e</sup>

| JENIS TERNAKAN<br><i>Livestock Type</i> | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021 <sup>e</sup> |
|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| <b>KUDA (Horse)</b>                     |              |              |              |              |              |              |                   |
| Jantan (Male)                           | 86           | 98           | 60           | 89           | n.a          | n.a          | n.a               |
| Betina (Female)                         | 44           | 58           | 62           | 53           | n.a          | n.a          | n.a               |
| <b>JUMLAH (Total)</b>                   | <b>130</b>   | <b>156</b>   | <b>122</b>   | <b>142</b>   | <b>n.a</b>   | <b>n.a</b>   | <b>n.a</b>        |
| <b>RUSA (Deer)</b>                      |              |              |              |              |              |              |                   |
| Jantan (Male)                           | 350          | 375          | 185          | 728          | 107          | 126          | 122               |
| Betina (Female)                         | 1,339        | 1,314        | 876          | 1,935        | 975          | 1,147        | 1,110             |
| <b>JUMLAH (Total)</b>                   | <b>1,689</b> | <b>1,689</b> | <b>1,061</b> | <b>2,663</b> | <b>1,082</b> | <b>1,273</b> | <b>1,232</b>      |
| <b>ARNAB (Rabbit)</b>                   | <b>4,105</b> | <b>4,541</b> | <b>4,536</b> | <b>4,692</b> | <b>8,143</b> | <b>8,493</b> | <b>8,485</b>      |

Sumber : Jabatan Perkhidmatan Veterinar, Sarawak  
Source : Department of Veterinary, Sarawak

e : Anggaran (Estimate)

n.a : Non Available

**JADUAL 11.4: SIRI MASA SEMBELIHAN TERNAKAN, SARAWAK, 2015-2021<sup>e</sup>**

*Jadual 11.4: Time Series Slaughter of Livestock, Sarawak, 2015-2021<sup>e</sup>*

| <b>JENIS<br/>TERNAKAN</b><br><i>Livestock Type</i> | <b>2015</b> | <b>2016</b> | <b>2017</b> | <b>2018</b> | <b>2019</b> | <b>2020</b> | <b>2021<sup>e</sup></b> |
|----------------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------------|
| <b>KERBAU</b><br><i>Buffalo</i>                    | 634         | 750         | 738         | 521         | 530         | 145         | 148                     |
| <b>LEMBU</b><br><i>Cattle</i>                      | 791         | 947         | 922         | 1,020       | 3,080       | 1,852       | 1,896                   |
| <b>KAMBING</b><br><i>Goat</i>                      | 299         | 491         | 539         | 669         | 700         | 300         | 290                     |
| <b>BEBIRI</b><br><i>Sheep</i>                      | 39          | 41          | 36          | 97          | 100         | 33          | 34                      |
| <b>BABI</b><br><i>Swine</i>                        | 234,840     | 239,229     | 241,286     | 258,230     | 316,299     | 243,707     | 244,868                 |

Sumber : Jabatan Perkhidmatan Veterinar, Sarawak  
Source : Department of Veterinary, 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)*

