

# VI.6 Pengeluaran Barangan Perkilangan Terpilih

## Production of Selected Manufactured Products

| Keluaran   | 1992      | 1993      | 1994      | 1995      | 1996      | 1997       | 1998       | 1999       | 2000       | 2001       | 2002       | 2003<br>Jan. - Jun. | Products   |
|--|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|---------------------|--|
| <b>MAKANAN DAN MINUMAN</b>   |           |           |           |           |           |            |            |            |            |            |            |                     |  |
| Susu pekat manis (tan metrik)                                      | 170,069   | 181,274   | 212,518   | 200,242   | 190,607   | 174,673    | 154,096    | 165,119    | 156,766    | 149,878    | 137,859    | 67,839              | FOOD AND BEVERAGES<br>Sweetened condensed milk (tonnes)                      |
| Ikan yang diinkan, udang/udang geragau yang dibekukan (tan metrik) | 24,531    | 26,504    | 28,272    | 28,266    | 33,895    | 34,598     | 35,459     | 34,754     | 35,819     | 40,103     | 42,152     | 24,053              | Canned fish, frozen shrimps/prawns (tonnes)                                  |
| Gula bertapis (tan metrik)   | 950,971   | 957,406   | 1,001,742 | 1,052,498 | 1,116,515 | 1,155,320  | 1,072,750  | 1,225,842  | 1,234,065  | 1,210,426  | 1,408,778  | 674,382             | Refined sugar (tonnes)   |
| Makanan binatang tersedia (tan metrik)                             | 1,302,157 | 1,294,475 | 1,287,979 | 1,408,330 | 1,441,305 | 1,674,459  | 1,749,584  | 1,969,085  | 2,202,391  | 2,429,733  | 2,475,692  | 1,163,483           | Prepared animal feeds (tonnes)   |
| Biskut (tan metrik)  | 92,595    | 93,793    | 99,503    | 108,810   | 114,878   | 107,017    | 109,306    | 122,380    | 117,886    | 112,055    | 114,886    | 59,743              | Biscuits (tonnes)  |
| Minuman ringan dan minuman berkarbonat (liter)                     | 308,838   | 336,129   | 389,901   | 417,051   | 504,763   | 513,347    | 418,362    | 351,317    | 403,129    | 501,564    | 440,172    | 237,756             | Soft drinks and carbonated beverages (litres)                                |
| <b>KELUARAN TEMBAKAU</b>   |           |           |           |           |           |            |            |            |            |            |            |                     |  |
| Rokok (tan metrik)   | 16,574    | 15,568    | 15,762    | 15,918    | 16,896    | 20,236     | 18,410     | 15,504     | 27,271     | 25,618     | 23,079     | 12,039              | TOBACCO PRODUCTS<br>Cigarettes (tonnes)                                      |
| <b>TEKSTIL DAN PAKAIAN</b>   |           |           |           |           |           |            |            |            |            |            |            |                     |  |
| Kain kapas (ribu meter)  | 159,152   | 164,214   | 206,813   | 222,739   | 180,869   | 176,832    | 170,116    | 181,094    | 187,489    | 177,399    | 166,418    | 79,271              | TEXTILES AND WEARING APPAREL<br>Cotton cloth (thousand metres)               |
| Pakaian (ribu unit)  | 80,078    | 80,303    | 79,408    | 72,783    | 74,280    | 71,945     | 75,714     | 79,826     | 88,415     | 79,942     | 71,058     | 33,208              | Clothing (thousand units)  |
| <b>KELUARAN KAYU</b>   |           |           |           |           |           |            |            |            |            |            |            |                     |  |
| Papan lapis (meter padu)   | 1,663,263 | 2,491,302 | 2,958,202 | 3,505,799 | 4,448,487 | 4,513,206  | 3,672,659  | 3,700,803  | 3,739,750  | 3,937,527  | 3,972,289  | 2,006,767           | WOOD PRODUCTS<br>Plywood (cu.metres)   |
| Kepingan venir dan papan cantum (meter padu)                       | 891,139   | 1,170,729 | 1,153,116 | 1,498,828 | 1,479,473 | 1,498,828  | 1,290,574  | 1,370,302  | 1,467,952  | 1,173,189  | 1,089,554  | 489,937             | Veneer sheet and blockboard (cu.metres)                                      |
| Ukiran kayu (meter padu)   | 232,454   | 299,963   | 237,667   | 273,814   | 248,080   | 240,852    | 192,250    | 178,988    | 183,752    | 171,111    | 158,547    | 73,546              | Timber mouldings (cu.metres)   |
| <b>KELUARAN GETAH</b>  |           |           |           |           |           |            |            |            |            |            |            |                     |  |
| Tayar dan tub dalam (ribu unit)                                    | 21,315    | 23,521    | 24,909    | 26,049    | 29,655    | 28,851     | 25,403     | 24,984     | 26,208     | 26,391     | 27,107     | 13,670              | RUBBER PRODUCTS<br>Tyres and inner tubes (thousand units)                    |
| Campuran getah (tan metrik)  | 16,995    | 19,487    | 20,815    | 20,549    | 23,064    | 25,683     | 22,044     | 21,620     | 21,584     | 28,431     | 27,125     | 28,762              | Rubber compound (tonnes)   |
| Sarung tangan getah (ribu pasang)                                  | 3,473,004 | 5,076,327 | 6,541,009 | 7,520,493 | 8,506,583 | 8,915,527  | 10,611,775 | 10,906,607 | 11,598,049 | 12,256,322 | 12,207,728 | 6,521,504           | Rubber gloves (thousand pairs)   |
| Kepingan getah (tan metrik)  | 6,994     | 8,520     | 8,014     | 7,088     | 5,854     | 4,612      | 4,775      | 5,355      | 5,621      | 5,298      | 6,157      | 3,664               | Rubber sheets (tonnes)   |
| <b>KELUARAN PETROLEUM DAN GAS</b>                                  |           |           |           |           |           |            |            |            |            |            |            |                     |  |
| Minyak tanah (tan metrik)  | 915,695   | 1,065,469 | 1,551,893 | 1,877,047 | 2,175,789 | 2,242,758  | 2,183,850  | 2,057,513  | 2,533,092  | 3,293,117  | 3,170,673  | 1,575,238           | PETROLEUM AND GAS PRODUCTS<br>Kerosene (tonnes)                              |
| Gas petroleum cecair (tan metrik)                                  | 565,240   | 955,506   | 1,210,072 | 1,317,290 | 1,393,907 | 1,352,585  | 1,410,014  | 1,572,531  | 1,918,810  | 2,307,952  | 2,945,413  | 1,587,407           | Liquefied petroleum gas (tonnes)   |
| <b>KELUARAN KIMIA</b>  |           |           |           |           |           |            |            |            |            |            |            |                     |  |
| Cat (ribu liter)   | 79,034    | 83,453    | 94,493    | 103,367   | 110,790   | 122,475    | 90,804     | 94,335     | 98,729     | 111,952    | 118,581    | 64,127              | CHEMICAL PRODUCTS<br>Paints (thousand litres)                                |
| Sabun dan sediaan mencuci (tan metrik)                             | 101,709   | 104,536   | 135,472   | 124,113   | 125,457   | 137,656    | 119,073    | 126,068    | 142,372    | 131,578    | 104,180    | 52,207              | Soap and cleaning preparations (tonnes)                                      |
| Racun herba dan ubat racun serangga cecair (ribu metrik)           | 25,974    | 28,703    | 30,875    | 31,360    | 31,797    | 35,059     | 26,226     | 37,179     | 41,846     | 32,127     | 32,144     | 17,368              | Liquid herbicides and insecticides (thousand litres)                         |
| <b>KELUARAN GALIAN BUKAN LOGAM</b>                                 |           |           |           |           |           |            |            |            |            |            |            |                     |  |
| Simen (ribu tan metrik)  | 8,366     | 8,797     | 9,928     | 10,713    | 12,349    | 12,668     | 10,397     | 10,104     | 11,445     | 13,820     | 14,336     | 8,590               | NON-METALLIC MINERAL PRODUCTS<br>Cement (thousand tonnes)                    |
| Bata tanah dan bumbung genting simen (ribu unit)                   | 646,303   | 687,607   | 806,948   | 902,110   | 1,046,534 | 1,132,385  | 892,257    | 873,267    | 1,036,341  | 1,196,062  | 1,315,630  | 733,012             | Earthen brick and cement roofing tiles (thousand units)                      |
| Konkrit campuran siap (meter padu)                                 | 2,369,014 | 2,813,185 | 3,839,390 | 4,659,164 | 8,558,150 | 11,037,357 | 6,515,486  | 5,858,122  | 8,057,216  | 8,858,366  | 9,374,286  | 5,371,739           | Ready mixed concrete (cu.metres)   |
| <b>KELUARAN LOGAM ASAS DAN LOGAM</b>                               |           |           |           |           |           |            |            |            |            |            |            |                     |  |
| Bar dan batang besi dan keluli (tan metrik)                        | 1,585,179 | 1,913,131 | 2,310,345 | 2,462,194 | 3,029,734 | 3,373,586  | 1,902,709  | 2,260,584  | 2,583,621  | 2,691,310  | 3,221,482  | 1,728,905           | BASIC METALS AND METAL PRODUCTS<br>Iron and steel bars and rods (tonnes)     |
| Kepingan besi yang disadur (tan metrik)                            | 126,272   | 141,704   | 203,617   | 279,353   | 273,036   | 338,411    | 235,480    | 269,116    | 295,904    | 276,623    | 288,733    | 158,180             | Galvanised iron sheets (tonnes)  |
| Dram besi dan keluli (ribu unit)                                   | 4,226     | 4,585     | 6,069     | 6,019     | 4,613     | 3,011      | 3,719      | 3,192      | 3,926      | 4,173      | 4,383      | 2,161               | Iron and steel drums (thousand units)  |
| Tin timah dan semua keluaran tin lain (ribu unit)                  | 1,221,314 | 1,182,213 | 1,318,617 | 1,590,660 | 1,364,169 | 1,641,957  | 1,299,346  | 1,332,962  | 1,409,577  | 1,507,677  | 1,662,511  | 881,071             | Tin cans and all other tin products (thousand units)                         |
| <b>PERKAKAS ELEKTRIK DAN ELEKTRONIK</b>                            |           |           |           |           |           |            |            |            |            |            |            |                     |  |
| Litar bersepadu (juta unit)  | 6,730     | 8,109     | 9,336     | 10,277    | 9,774     | 12,571     | 11,622     | 14,902     | 21,424     | 17,457     | 19,916     | 10,550              | ELECTRICAL APPLIANCES AND ELECTRONICS<br>Integrated circuits (million units) |
| Separa konduktor (juta unit)                                       | 3,121     | 3,491     | 3,410     | 4,757     | 5,237     | 7,432      | 8,951      | 9,959      | 16,373     | 13,524     | 15,254     | 7,981               | Semiconductors (million units)   |
| Transistor elektronik (juta unit)                                  | 7,228     | 7,738     | 8,368     | 9,058     | 10,410    | 13,530     | 13,545     | 13,230     | 17,519     | 19,989     | 20,401     | 11,390              | Electronic transistors (million units)                                       |
| Kabel telefon dan telegraf (tan metrik)                            | 21,659    | 28,403    | 32,888    | 23,149    | 24,399    | 24,278     | 17,201     | 14,774     | 22,524     | 26,265     | 24,258     | 14,025              | Telephone and telegraph cables (tonnes)                                      |
| Dawai dan kabel yang terbebat (tan metrik)                         | 47,664    | 54,733    | 72,129    | 91,384    | 99,239    | 122,293    | 80,864     | 74,841     | 73,673     | 80,525     | 78,670     | 30,504              | Insulated wires and cables (tonnes)  |
| Peti televisyen (unit)   | 5,553,195 | 6,628,669 | 7,701,674 | 9,460,804 | 8,901,467 | 7,773,960  | 8,035,434  | 7,610,851  | 10,550,521 | 9,501,172  | 10,409,695 | 3,951,385           | Television sets (units)  |
| Penyaman udara bilik (unit)  | 2,519,436 | 2,387,806 | 3,071,251 | 3,071,251 | 2,973,870 | 2,116,585  | 1,293,184  | 1,878,651  | 2,125,674  | 2,178,799  | 2,108,799  | 1,058,862           | Room air-conditioners (units)  |
| Peti sejuk isi rumah (unit)  | 288,016   | 250,031   | 265,764   | 294,599   | 256,722   | 249,334    | 206,170    | 194,326    | 215,310    | 185,980    | 172,130    | 87,013              | House refrigerators (units)  |
| Radio (unit)   | 31,360    | 34,537    | 36,310    | 38,767    | 29,431    | 33,491     | 30,265     | 32,957     | 36,348     | 28,839     | 21,735     | 9,767               | Radio (thousand units)   |
| <b>KELENGKAPAN PENGANGKUTAN</b>                                    |           |           |           |           |           |            |            |            |            |            |            |                     |  |
| Kereta penumpang (unit)  | 136,951   | 145,070   | 173,302   | 240,887   | 312,508   | 362,133    | 149,200    | 258,111    | 300,758    | 383,636    | 418,798    | 175,228             | TRANSPORT EQUIPMENT<br>Passengers cars (units)                               |
| Kenderaan perdagangan (unit)                                       | 34,711    | 34,711    | 42,618    | 55,961    | 78,571    | 94,977     | 19,693     | 44,951     | 55,721     | 62,722     | 72,327     | 35,853              | Commercial vehicles (units)  |
| Motosikal dan skuter (unit)  | 235,239   | 241,615   | 270,006   | 328,576   | 329,853   | 423,627    | 249,046    | 271,841    | 273,558    | 235,865    | 242,438    | 116,938             | Motorcycles and Scooters (units)   |

1 Tidak termasuk eksport minyak kelapa sawit yang diproses dan keluaran-keluaran minyak yang lain.  
2 Mulai dari tahun 1986, data telah diklasifikasikan semula kepada elektronik dan jentera dan peralatan elektrik. Sub-sektor elektronik terdiri daripada separa konduktor dan komponen elektronik (terutamanya mesin memproses data automatik). Data bagi jentera dan peralatan elektrik merujuk kepada keluaran elektrik pengguna (terutamanya barangan padang dengar), keluaran elektrik perindustrian dan perdagangan (terutamanya kelengkapan telekomunikasi), kelengkapan dan jentera elektrik perindustrian (terutamanya penyaman udara) dan peralatan elektrik rumah tangga (terutamanya penarik nasi, mesin mencuci automatik, peti sejuk, dsb.). Sebelum ini, komponen elektronik diklasifikasikan di bawah lain-lain jentera elektrik.  
3 Tidak termasuk kasut getah.

1 Exclude exports of processed palm oil and other oil products.  
2 As from 1986, data have been reclassified into electronics and electrical machinery and appliances. The electronics sub-sector comprises semiconductors and electronic equipment and parts (mainly automatic data processing machines). Data for electrical machinery and appliances refers to consumer electrical products (mainly audio-visual products), industrial and commercial electrical products (mainly telecommunications equipment), electrical industrial machinery and equipment (mainly air-conditioners), and household electrical appliances (mainly rice cookers, washing machines, refrigerators, etc.). Previously, electronic equipment and parts was classified under other electrical machinery.  
3 Exclude rubber footwear.

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia.