

# VI.6 Pengeluaran Barangan Perkilangan Terpilih

## Production of Selected Manufactured Products

| Keluaran  | 1990      | 1991      | 1992      | 1993      | 1994      | 1995      | 1996      | 1997       | 1998       | 1999       | 2000       | 2001       | 2002<br>Jan. - May | Products  |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|--------------------|---|
| <b>MAKANAN DAN MINUMAN</b>  |           |           |           |           |           |           |           |            |            |            |            |            |                    | <b>FOOD AND BEVERAGES</b>                               |
| Susu pekat manis (tan metrik)                                       | 135,578   | 147,787   | 170,069   | 181,274   | 212,518   | 200,242   | 190,607   | 174,673    | 154,096    | 165,119    | 156,766    | 149,878    | 57,067             | Sweetened condensed milk (tonnes)                       |
| Ikan yang ditinkan, udang/udang geragau yang dibekukan (tan metrik) | 21,666    | 26,351    | 24,531    | 26,504    | 28,272    | 28,266    | 33,895    | 34,598     | 35,459     | 34,754     | 35,819     | 40,103     | 16,841             | Canned fish, frozen shrimps/prawns (tonnes)             |
| Gula bertapis (tan metrik)  | 800,913   | 895,366   | 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  | 561,231            | Refined sugar (tonnes)                                  |
| Makanan binatang tersedia (tan metrik)                              | 1,165,805 | 1,331,437 | 1,302,157 | 1,294,475 | 1,408,330 | 1,441,305 | 1,674,459 | 1,749,584  | 1,969,085  | 2,202,391  | 2,429,733  | 2,429,733  | 999,269            | Prepared animal feeds (tonnes)                          |
| Biskut (tan metrik)   | 74,971    | 83,254    | 92,595    | 93,793    | 99,503    | 108,810   | 114,878   | 107,017    | 109,306    | 122,380    | 117,886    | 112,055    | 45,822             | Biscuits (tonnes)                                       |
| Minuman ringan dan minuman berkarbonat (liter)                      | 279,748   | 279,425   | 308,838   | 336,129   | 389,901   | 417,051   | 504,763   | 513,347    | 418,362    | 351,317    | 403,129    | 501,564    | 167,241            | Soft drinks and carbonated beverages (litres)           |
| <b>KELUARAN TEMBAKAU</b>  |           |           |           |           |           |           |           |            |            |            |            |            |                    | <b>TOBACCO PRODUCTS</b>                                 |
| Rokok (tan metrik)  | 17,331    | 17,498    | 16,574    | 15,568    | 15,762    | 15,918    | 16,896    | 20,236     | 18,410     | 15,504     | 27,271     | 25,618     | 8,735              | Cigarettes (tonnes)                                     |
| <b>TEKSTIL DAN PAKAIAN</b>  |           |           |           |           |           |           |           |            |            |            |            |            |                    | <b>TEXTILES AND WEARING APPAREL</b>                     |
| Kain kapas (ribu meter)   | 120,273   | 145,695   | 159,152   | 164,214   | 206,813   | 222,739   | 180,869   | 176,832    | 170,116    | 181,094    | 187,489    | 177,399    | 65,147             | Cotton cloth (thousand metres)                          |
| Pakaian (ribu unit)   | 69,322    | 75,603    | 80,078    | 80,303    | 79,408    | 72,783    | 74,280    | 71,945     | 75,714     | 79,826     | 88,415     | 79,942     | 29,737             | Clothing (thousand units)                               |
| <b>KELUARAN KAYU</b>  |           |           |           |           |           |           |           |            |            |            |            |            |                    | <b>WOOD PRODUCTS</b>                                    |
| Papan lapis (meter padu)  | 1,197,385 | 1,295,591 | 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  | 1,583,203          | Plywood (cu.metres)                                     |
| Kepingan venir dan papan cantum (meter padu)                        | 660,134   | 768,408   | 891,139   | 1,170,729 | 1,153,116 | 1,498,828 | 1,479,473 | 1,464,824  | 1,290,574  | 1,370,302  | 1,467,952  | 1,173,189  | 412,636            | Veneer sheet and blackboard (cu.metres)                 |
| Ukiran kayu (meter padu)  | 145,516   | 197,207   | 232,454   | 299,963   | 237,667   | 273,814   | 248,080   | 240,852    | 192,250    | 178,988    | 183,752    | 171,111    | 64,684             | Timber mouldings (cu.metres)                            |
| <b>KELUARAN GETAH</b>   |           |           |           |           |           |           |           |            |            |            |            |            |                    | <b>RUBBER PRODUCTS</b>                                  |
| Tayar dan tiub dalam (ribu unit)                                    | 18,988    | 21,888    | 21,315    | 23,521    | 24,909    | 26,049    | 29,655    | 28,851     | 25,403     | 24,984     | 26,208     | 26,391     | 10,440             | Tyres and inner tubes (thousand units)                  |
| Campuran getah (tan metrik)   | 19,232    | 16,995    | 19,232    | 19,487    | 20,615    | 20,549    | 23,064    | 25,683     | 22,044     | 21,620     | 21,584     | 28,431     | 9,197              | Rubber compound (tonnes)                                |
| Sarung tangan getah (ribu pasang)                                   | 2,018,116 | 2,398,738 | 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 | 4,931,549          | Rubber gloves (thousand pairs)                          |
| Kepingan getah (tan metrik)   | 7,042     | 7,072     | 6,994     | 8,520     | 8,004     | 7,088     | 5,854     | 4,612      | 4,775      | 5,355      | 5,621      | 5,298      | 2,518              | Rubber sheets (tonnes)                                  |
| <b>KELUARAN PETROLEUM DAN GAS</b>                                   |           |           |           |           |           |           |           |            |            |            |            |            |                    | <b>PETROLEUM AND GAS PRODUCTS</b>                       |
| Minyak tanah (tan metrik)   | 858,647   | 889,999   | 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  | 1,202,929          | Kerosene (tonnes)                                       |
| Gas petroleum cecair (tan metrik)                                   | 544,134   | 482,329   | 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  | 1,099,998          | Liquefied petroleum gas (tonnes)                        |
| <b>KELUARAN KIMIA</b>   |           |           |           |           |           |           |           |            |            |            |            |            |                    | <b>CHEMICAL PRODUCTS</b>                                |
| Cat (ribu liter)  | 66,721    | 74,891    | 79,034    | 83,453    | 94,493    | 103,367   | 110,790   | 122,475    | 90,804     | 94,335     | 98,729     | 111,952    | 51,735             | Paints (thousand litres)                                |
| Sabun dan sediaan mencuci (tan metrik)                              | 79,876    | 88,074    | 101,709   | 104,536   | 135,742   | 124,113   | 125,457   | 137,656    | 119,073    | 126,068    | 142,372    | 131,578    | 43,057             | Soap and cleaning preparations (tonnes)                 |
| Racun herba dan ubat racun serangga cecair (ribu metrik)            | 18,397    | 23,477    | 25,974    | 28,703    | 30,875    | 31,360    | 31,797    | 35,059     | 26,226     | 37,179     | 41,846     | 32,127     | 13,710             | Liquid herbicides and insecticides (thousand litres)    |
| <b>KELUARAN GALIAN BUKAN LOGAM</b>                                  |           |           |           |           |           |           |           |            |            |            |            |            |                    | <b>NON-METALLIC MINERAL PRODUCTS</b>                    |
| Simen (ribu tan metrik)   | 5,881     | 7,451     | 8,366     | 8,797     | 9,928     | 10,713    | 12,349    | 12,668     | 10,397     | 10,104     | 11,445     | 13,820     | 5,788              | Cement (thousand tonnes)                                |
| Bata tanah dan bumbung genting simen (ribu unit)                    | 546,978   | 605,649   | 646,303   | 687,607   | 806,948   | 902,110   | 1,046,534 | 1,132,385  | 892,257    | 873,267    | 1,036,341  | 1,196,062  | 523,410            | Earthen brick and cement roofing tiles (thousand units) |
| Konkrit campuran siap (meter padu)                                  | 1,525,555 | 1,867,377 | 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  | 3,752,434          | Ready mixed concrete (cu.metres)                        |
| <b>KELUARAN LOGAM ASAS DAN LOGAM</b>                                |           |           |           |           |           |           |           |            |            |            |            |            |                    | <b>BASIC METALS AND METAL PRODUCTS</b>                  |
| Bar dan batang besi dan keluli (tan metrik)                         | 1,114,106 | 1,293,362 | 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  | 1,349,382          | Iron and steel bars and rods (tonnes)                   |
| Kepingan besi yang disadur (tan metrik)                             | 111,532   | 142,598   | 126,272   | 141,704   | 203,617   | 279,353   | 273,036   | 338,411    | 235,480    | 269,116    | 295,904    | 276,623    | 129,908            | Galvanised iron sheets (tonnes)                         |
| Dram besi dan keluli (ribu unit)                                    | 4,253     | 4,879     | 4,226     | 4,585     | 6,069     | 6,019     | 4,613     | 4,588      | 3,011      | 3,719      | 3,926      | 4,173      | 1,791              | Iron and steel drums (thousand units)                   |
| Tin timah dan semua keluaran tin lain (ribu unit)                   | 802,512   | 1,024,980 | 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  | 654,326            | Tin cans and all other tin products (thousand units)    |
| <b>PERKAKAS ELEKTRIK DAN ELEKTRONIK</b>                             |           |           |           |           |           |           |           |            |            |            |            |            |                    | <b>ELECTRICAL APPLIANCES AND ELECTRONICS</b>            |
| Litar bersepadu (juta unit)   | 6,084     | 6,413     | 6,730     | 8,109     | 9,336     | 10,277    | 9,774     | 12,571     | 11,622     | 14,902     | 21,424     | 17,457     | 8,248              | Integrated circuits (million units)                     |
| Separa konduktor (juta unit)  | 2,565     | 2,689     | 3,121     | 3,491     | 3,410     | 4,757     | 5,237     | 7,432      | 8,951      | 9,959      | 16,373     | 13,524     | 5,232              | Semiconductors (million units)                          |
| Transistor elektronik (juta unit)                                   | 5,956     | 6,760     | 7,228     | 7,738     | 8,368     | 9,058     | 10,410    | 13,530     | 13,545     | 13,230     | 17,519     | 19,989     | 7,995              | Electronic transistors (million units)                  |
| Kabel telefon dan telegraf (tan metrik)                             | 10,757    | 15,312    | 21,659    | 28,403    | 32,888    | 23,149    | 24,399    | 24,278     | 17,201     | 14,774     | 22,524     | 26,265     | 10,412             | Telephone and telegraph cables (tonnes)                 |
| Dawai dan kabel yang terbebat (tan metrik)                          | 33,623    | 42,479    | 47,664    | 54,733    | 72,129    | 91,384    | 99,239    | 122,293    | 80,864     | 74,841     | 73,673     | 80,525     | 30,595             | Insulated wires and cables (tonnes)                     |
| Peti televisyen (unit)  | 3,238,243 | 4,838,214 | 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  | 4,164,450          | Television sets (units)                                 |
| Penyaman udara bilik (unit)   | 981,245   | 1,928,657 | 2,519,436 | 2,387,806 | 3,071,251 | 2,973,870 | 2,116,585 | 1,293,184  | 1,178,585  | 1,879,651  | 2,125,674  | 1,150,264  | 1,150,264          | Room air-conditioners (units)                           |
| Peti sejuk isi rumah (unit)   | 212,018   | 266,042   | 288,016   | 250,031   | 265,764   | 294,599   | 256,722   | 249,334    | 206,170    | 194,326    | 215,310    | 185,980    | 66,665             | House refrigerators (units)                             |
| Radio (unit)  | 37,019    | 31,920    | 31,360    | 34,537    | 36,310    | 38,767    | 29,431    | 33,491     | 30,265     | 32,957     | 36,348     | 28,839     | 8,237              | Radio (thousand units)                                  |
| <b>KELENGKAPAN PENGANGKUTAN</b>                                     |           |           |           |           |           |           |           |            |            |            |            |            |                    | <b>TRANSPORT EQUIPMENT</b>                              |
| Kereta penumpang (unit)   | 130,908   | 152,463   | 136,951   | 145,070   | 173,302   | 240,887   | 312,508   | 362,133    | 149,200    | 258,111    | 300,758    | 383,636    | 182,303            | Passengers cars (units)                                 |
| Kenderaan perdagangan (unit)  | 73,733    | 78,926    | 34,711    | 34,711    | 42,618    | 55,961    | 78,571    | 94,977     | 19,693     | 44,951     | 55,721     | 62,722     | 29,618             | Commercial vehicles (units)                             |
| Motosikal dan skuter (unit)   | 214,174   | 223,234   | 235,239   | 241,615   | 270,006   | 328,576   | 329,853   | 423,627    | 249,046    | 271,841    | 273,558    | 235,865    | 92,866             | Motorcycles and Scooters (units)                        |

Sumber: Jabatan Perangkaan

Source: Department of Statistics