

VIII.6 Ekspor Kasar Barangan Perkilangan¹

Gross Exports of Manufactured Goods¹

Tempoh Period	Elektronik Electronics		Jentera dan peralatan elektrik ² Electrical machinery and appliances ²				Jumlah (Total (Electronics & Electricals))	Alat kelengkapan pengangkutan Transport equipment	Makanan Food	Minuman dan tembakau Beverages & tobacco	Tekstil, pakaian dan kasut Textiles, clothing & footwear	Keluaran- keluaran kayu Wood products	Keluaran- keluaran getah ³ Rubber products ³	Kertas dan keluaran- keluaran kertas Paper & pulp products	Keluaran- keluaran petroleum Petroleum products	Bahan kimia & keluaran- keluaran kimia Chemicals & chemical products	Keluaran- keluaran galian bukan logam Non-metallic mineral products	Keluaran- keluaran logam Manufactures of metal	Alat-alat optikal dan saintifik Optical & scientific equipment	Barang-barang mainan dan sukan Toys & sporting goods	Perabot & bahagian Furniture & parts	Barang-barang perkilangan yang lain Other manufactures	Jumlah keseluruhan Grand Total	
	Separa konduktor Semi- conductors	Komponen elektronik Electronic equipment & parts	Barangan elektrik pengguna Consumer electrical products	Barangan elektrik perindustrian & komersial Industrial & commercial electrical products	Perkakas & jentera elektrik perusahaan Electrical industrial machinery & equipment	Peralatan elektrik rumah tangga Household electrical appliances																		
RM juta / RM million																								
1996	35,509.2	29,123.8	19,920.0	10,496.0	8,565.8	657.2	104,272.0	4,658.7	3,296.8	576.1	6,962.7	6,086.1	3,584.9	698.4	3,281.2	6,710.4	1,641.0	4,998.4	3,119.3	2,498.3	2,812.3	3,343.6	158,540.2	
1997	40,887.2	39,888.6	17,777.0	12,001.4	7,738.6	732.2	119,025.0	4,959.2	3,723.0	746.5	7,616.2	6,489.7	3,959.0	747.0	3,372.2	8,137.3	1,709.0	5,661.4	3,912.4	2,264.7	3,384.2	3,238.3	178,945.1	
1998	54,482.6	59,692.0	20,647.8	15,065.0	10,973.8	871.4	161,732.6	8,063.6	4,581.6	913.1	9,441.6	5,981.7	5,739.0	964.0	3,128.6	10,627.0	2,095.8	8,255.4	4,760.3	2,888.4	4,362.4	4,113.8	237,648.9	
1999	65,485.4	79,400.0	21,728.2	16,497.6	11,106.6	829.4	195,047.2	5,113.8	4,510.2	1,043.9	9,466.9	6,984.3	5,060.5	1,136.0	4,512.9	11,105.1	2,242.5	7,861.6	4,833.5	3,004.5	5,317.8	4,489.5	271,730.2	
2000	71,110.8	95,680.1	26,490.3	23,660.7	12,584.6	902.8	230,429.3	2,902.8	4,508.5	1,206.6	10,433.4	6,801.3	4,695.0	1,397.3	8,130.7	15,011.3	2,570.5	8,617.8	6,824.7	3,447.1	6,076.5	4,855.5	317,908.3	
2001	60,530.0	79,101.8	23,591.2	23,518.4	12,461.6	1,104.2	200,307.2	2,426.6	4,642.6	1,302.1	9,054.2	6,016.8	4,466.4	1,319.1	8,408.4	14,879.2	2,487.1	8,691.9	7,801.5	3,411.0	5,255.3	4,846.8	285,316.2	
2002	72,990.9	84,410.1	21,130.7	19,716.7	12,673.9	1,375.3	212,297.6	2,994.3	5,397.1	1,277.9	8,570.4	6,311.4	4,505.4	1,351.2	7,620.2	17,228.2	2,861.0	8,795.7	8,151.5	3,596.9	5,654.5	5,408.1	302,021.4	
2003	85,183.8	82,436.1	19,747.5	20,414.2	13,885.6	1,879.7	223,546.9	3,207.9	6,358.0	1,462.3	8,770.6	6,697.6	5,059.8	1,481.0	9,416.3	21,235.8	2,761.4	11,303.1	9,212.9	3,836.1	6,158.7	6,442.0	326,950.4	
2003	Suku 1/ 1st qtr.	20,118.0	18,715.3	4,132.0	4,118.5	3,148.0	453.7	50,685.5	665.0	1,523.9	353.4	2,006.9	1,496.5	1,152.2	353.5	2,593.6	4,936.1	720.8	2,712.5	2,125.4	848.7	1,399.2	1,309.2	74,882.4
	Suku ke 2/ 2nd qtr.	21,365.3	19,698.3	4,672.0	4,856.1	3,554.7	410.2	54,556.6	936.7	1,500.8	341.2	2,173.2	1,591.8	1,263.0	363.2	2,113.5	5,393.9	691.3	2,828.4	2,314.7	945.1	1,463.5	1,517.4	79,994.3
	Suku ke 3/ 3rd qtr.	21,405.4	20,982.1	5,161.4	5,359.7	3,559.9	448.8	56,917.3	771.5	1,578.8	366.2	2,388.3	1,711.1	1,321.4	376.2	2,232.8	5,060.4	627.5	2,699.0	2,343.0	989.3	1,547.6	1,760.5	82,691.0
	Suku ke 4/ 4th qtr.	22,295.1	23,040.4	5,782.1	6,079.9	3,623.0	567.0	61,387.5	834.7	1,754.5	401.5	2,202.2	1,898.2	1,323.2	388.1	2,476.4	5,845.4	721.8	3,063.1	2,429.8	1,053.0	1,748.4	1,854.9	89,382.7
2004 ⁵	Suku 1/ 1st qtr.	19,651.9	21,109.7	4,711.7	5,410.2	4,286.2	451.3	55,621.0	995.3	1,684.5	360.7	2,344.0	1,919.2	1,380.8	419.9	3,113.6	6,185.7	717.6	3,689.4	2,304.7	1,012.5	1,602.3	1,798.5	85,149.7
2003	Jan./ Jan.	6,692.5	6,664.7	1,433.5	1,357.2	1,119.7	152.0	17,419.6	251.6	583.3	130.0	762.0	458.3	355.8	121.1	924.2	1,636.5	257.5	957.6	675.3	305.2	550.1	483.2	25,871.3
	Feb./ Feb.	6,333.6	5,522.8	1,112.5	1,199.0	934.2	121.7	15,223.8	188.3	434.0	99.8	540.5	476.3	390.7	101.8	813.2	1,503.3	211.5	709.5	622.2	232.5	350.2	326.3	22,223.9
	Mac / Mar.	7,091.9	6,527.8	1,586.0	1,562.3	1,094.1	180.0	18,042.1	225.1	506.6	123.6	704.4	561.9	405.7	130.6	856.2	1,796.3	251.8	1,045.4	827.9	311.0	498.9	499.7	26,787.2
	Apr. / Apr.	6,863.6	6,822.1	1,470.3	1,687.1	1,244.2	152.5	18,239.8	228.0	504.1	117.2	688.8	493.4	428.1	111.1	711.2	1,688.7	242.2	1,051.8	815.9	317.3	520.3	460.6	26,618.5
	Mei / May	6,869.7	6,281.3	1,553.2	1,463.3	1,131.9	131.4	17,430.8	469.0	485.9	113.4	687.8	615.7	409.7	126.4	795.4	1,874.3	230.5	990.7	743.2	317.8	481.6	544.9	26,317.1
	Jun / Jun.	7,632.0	6,594.9	1,648.5	1,705.7	1,178.6	126.3	18,886.0	239.7	510.8	110.6	796.6	482.7	425.2	125.7	606.9	1,830.9	218.6	785.9	755.6	310.0	461.6	511.9	27,058.7
	Jul. / Jul.	6,845.3	7,281.9	1,465.7	1,644.9	1,138.1	135.0	18,510.9	267.3	494.1	111.7	805.4	533.6	457.8	118.9	760.5	1,672.3	204.3	868.2	754.0	298.2	525.6	544.2	26,927.1
	Ogos / Aug.	7,267.8	6,446.7	1,758.2	1,852.5	1,239.4	152.0	18,716.6	226.4	533.0	113.3	833.6	580.0	457.9	126.5	806.2	1,665.0	229.0	952.5	795.6	355.8	539.9	603.4	27,534.7
	Sep. / Sep.	7,292.3	7,253.5	1,937.5	1,862.3	1,182.4	161.8	19,689.8	277.8	551.7	141.2	749.3	597.5	405.7	130.8	666.1	1,723.1	194.2	878.3	793.4	335.3	482.1	612.9	28,229.2
	Okt./ Oct.	7,653.7	7,884.2	2,135.1	2,185.4	1,271.4	218.8	21,348.6	260.3	630.4	137.8	749.2	671.6	464.7	131.1	854.8	1,859.8	231.4	954.1	837.0	377.0	571.7	706.4	30,785.9
Nov./ Nov.	6,774.5	6,873.3	1,904.9	1,904.5	1,092.2	170.0	18,719.4	313.6	529.2	116.1	664.6	617.7	395.4	121.1	676.8	1,870.0	227.6	821.9	739.9	310.2	581.5	545.2	27,250.2	
Dis./ Dec.	7,866.9	8,282.9	1,742.1	1,990.0	1,259.4	178.2	21,319.5	260.8	594.9	147.6	788.4	608.9	463.1	135.9	944.8	2,115.6	262.8	1,287.1	852.9	365.8	595.2	603.3	31,346.6	
2004 ⁵	Jan./ Jan.	6,702.3	7,610.3	1,311.3	1,617.1	1,343.1	134.9	18,719.0	316.9	485.7	120.5	769.6	614.0	446.3	108.5	1,065.6	1,931.6	231.4	976.4	788.6	309.3	507.5	530.9	27,921.8
Feb./ Feb.	5,446.5	6,473.2	1,391.6	1,714.3	1,283.3	142.3	16,451.2	259.1	569.6	120.3	734.3	510.6	435.2	120.8	957.7	1,884.2	216.1	1,144.9	708.9	317.1	514.3	596.8	25,541.1	
Mac / Mar.	7,503.1	7,026.2	2,008.8	2,078.8	1,659.8	174.1	20,450.8	419.3	629.2	119.9	840.1	794.6	499.3	190.6	1,090.3	2,369.9	270.1	1,568.1	807.2	386.1	580.5	670.8	31,686.8	
Apr. / Apr.	7,429.1	8,333.0	1,708.9	2,294.2	1,637.4	216.3	21,618.9	297.8	670.5	136.9	828.2	633.7	511.3	140.6	745.7	1,396.3	276.4	1,061.6	392.0	555.8	671.0	32,325.1		
Mei / May ⁴	7,221.2	7,867.9	1,868.8	2,089.6	1,517.0	233.9	20,798.4	413.0	609.7	117.4	870.8	610.5	531.0	138.1	910.0	2,168.5	264.3	1,259.3	892.8	337.7	556.8	722.1	31,200.4	

1 Tidak termasuk eksport minyak kelapa sawit yang diproses dan keluaran-keluaran minyak yang lain.

2 Mulai dari tahun 1996, 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 penanaman udara) dan peralatan elektrik rumah tangga (terutamanya perkusi nasi, mesin mencuci automatik, peti sejuk, dsb.). Sebelum ini, komponen elektronik diklasifikasikan di bawah lain-lain jentera elektrik.

3 Tidak termasuk kasut getah.

4 Awalan

5 Data tidak termasuk nombor yang disemak semula oleh Jabatan Perangkaan Malaysia.

Sumber: Jabatan Perangkaan Malaysia.

1 Exclude exports of processed palm oil and other oil products.

2 As from 1996, 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.

4 Interim

5 Data does not include the revised numbers by Department of Statistics, Malaysia.

Source: Department of Statistics, Malaysia.

Eksport Kasar Barangan Perkilangan¹

Gross Exports of Manufactured Goods¹

Tempoh Period	Elektronik Electronics		Jentera dan peralatan elektrik ² Electrical machinery and appliances ²				Jumlah Total (Electronics & electricals)	Alat kelengkapan pengangkutan Transport equipment	Makanan Food	Minuman dan tembakau Beverages & tobacco	Tekstil, pakaian dan kasut Textiles, clothing & footwear	Keluaran-keluaran kayu Wood products	Keluaran-keluaran getah ³ Rubber products ³	Kertas dan keluaran-keluaran kertas Paper & pulp products	Keluaran-keluaran petroleum Petroleum products	Bahan kimia & keluaran-keluaran kimia Chemicals & chemical products	Keluaran-keluaran galian bukan logam Non-metallic mineral products	Keluaran-keluaran logam Manufactures of metal	Alat-alat optikal dan saintifik Optical & scientific equipment	Barang-barang mainan dan sukan Toys & sporting goods	Perabot & bahagian Furniture & parts	Barang-barang perkilangan yang lain Other manufactures	Jumlah keseluruhan Grand Total	
	Separa konduktor Semi-conductors	Komponen elektronik Electronic equipment & parts	Barangan elektrik pengguna Consumer electrical products	Barangan elektrik perindustrian & komersial Industrial & commercial electrical products	Perkakas & jentera elektrik perusahaan Electrical industrial machinery & equipment	Peralatan elektrik rumah tangga Household electrical appliances																		
Perubahan tahunan dalam % / Annual change in %																								
1996	7.0	23.5	-6.7	4.3	7.4	13.8	7.8	-11.3	2.4	45.1	6.8	22.9	9.7	-9.9	4.9	7.3	-2.1	7.4	7.6	15.0	22.7	9.8	7.7	
1997	15.1	37.0	-10.8	14.3	-9.7	11.4	14.1	6.5	12.9	29.6	9.4	6.6	10.4	7.0	2.8	21.3	4.1	13.3	25.4	-9.4	20.3	-3.1	12.9	
1998	33.3	49.6	16.1	25.5	41.8	19.0	35.9	62.6	23.1	22.3	24.0	-7.8	45.0	29.0	-7.2	30.6	22.6	45.8	21.7	27.5	28.9	27.0	32.8	
1999	20.2	33.0	5.2	9.5	1.2	-4.8	20.6	-36.6	-1.6	14.3	0.3	16.8	-11.8	17.8	44.2	4.5	7.0	-4.8	1.5	4.0	21.9	9.1	14.3	
2000	8.6	20.5	21.9	43.4	13.3	8.8	18.1	-43.2	-0.0	15.6	10.2	-2.6	-7.2	23.0	80.2	35.2	14.6	9.6	41.2	14.7	14.3	8.2	17.0	
2001	-14.9	-17.3	-10.9	-0.6	-1.0	22.3	-13.1	-16.4	3.0	7.9	-13.2	-11.5	-4.9	-5.6	3.4	-0.9	-3.2	0.9	14.3	-1.0	-13.5	-0.2	-10.3	
2002	20.6	6.7	-10.4	-16.2	1.7	24.6	6.0	23.4	16.3	-1.9	-5.3	4.9	0.9	2.4	-9.4	15.8	15.0	1.2	4.5	5.5	7.6	11.6	5.9	
2003	16.7	-2.3	-6.5	3.5	9.6	36.7	5.3	7.1	17.8	14.4	2.3	6.1	12.3	9.6	23.6	23.3	-3.5	28.5	13.0	6.7	8.9	19.1	8.3	
2003	Suku 1/ 1st qtr.	32.0	-16.2	-12.5	-14.1	4.4	78.7	0.7	-30.0	18.4	20.4	8.4	13.2	5.6	3.0	67.3	33.9	11.9	45.5	19.1	3.7	8.9	17.4	6.6
	Suku ke 2/ 2nd qtr.	26.7	-8.4	-17.3	0.8	4.9	39.9	3.9	24.4	23.7	11.2	3.3	5.5	12.0	4.0	23.8	22.6	-6.5	17.4	15.8	7.3	5.1	27.1	7.2
	Suku ke 3/ 3rd qtr.	6.6	3.2	-9.2	-0.1	7.4	16.0	3.2	27.6	17.7	12.3	-1.2	-2.3	13.9	10.7	5.2	13.9	-12.4	18.8	6.2	-0.5	3.3	20.3	4.9
	Suku ke 4/ 4th qtr.	7.1	13.9	13.9	28.3	22.6	28.5	13.2	21.6	12.8	14.3	0.3	9.7	17.5	21.6	10.5	24.4	-5.1	36.1	12.5	16.5	18.2	13.4	14.1
2004 ^{5f}	Suku 1/ 1st qtr.	-2.3	12.8	14.0	31.4	36.2	-0.5	9.7	49.7	10.5	2.1	16.8	28.2	19.8	18.8	20.0	25.3	-0.4	36.0	8.4	19.3	14.5	37.4	13.7
2003	Jan./ Jan.	44.7	-11.0	-7.7	-20.8	22.1	87.9	6.3	-49.1	25.7	30.9	19.1	10.1	2.4	10.9	50.3	34.5	19.2	58.8	18.6	7.1	19.7	22.6	11.0
	Feb./ Feb.	36.2	-14.2	-20.8	-13.6	3.6	54.6	2.5	4.6	19.3	10.2	-1.0	10.4	11.7	-9.8	76.7	38.9	9.9	36.7	25.0	1.0	-0.7	13.0	8.1
	Mac / Mar.	18.9	-22.3	-10.2	-7.8	-8.6	90.9	-5.6	-18.6	10.4	19.2	5.8	18.6	2.9	7.8	80.3	29.4	6.8	40.9	15.4	2.6	5.6	15.7	1.6
	Apr. / Apr.	29.0	-7.9	-21.9	2.2	5.6	45.8	4.0	-15.5	18.1	25.8	6.1	-2.1	14.6	1.9	10.6	19.7	-8.1	33.1	22.9	19.4	12.4	12.9	7.0
	Mei / May	19.4	-11.0	-16.7	-6.7	-2.9	34.8	-0.4	89.7	20.1	19.6	-7.7	29.6	7.3	8.7	102.8	24.4	-11.0	16.0	3.2	-1.7	2.2	31.1	5.6
	Jun / Jun.	31.9	-6.5	-13.3	6.9	12.8	38.6	8.1	1.7	33.8	-6.9	12.1	-8.9	14.4	1.4	-9.7	23.4	0.6	2.7	22.8	6.3	0.7	38.4	9.0
	Jul. / Jul.	9.3	-0.9	-19.3	-5.9	0.2	28.8	0.5	42.2	16.8	4.5	-1.0	-19.9	18.2	0.4	13.9	10.9	-13.0	13.1	13.5	-4.4	1.4	28.5	2.7
	Ogos / Aug.	4.3	0.8	-8.6	-1.1	13.5	23.9	1.8	21.6	24.7	1.7	4.1	14.0	15.1	12.4	3.2	12.3	-2.2	21.5	-3.1	-1.3	7.3	32.6	4.5
	Sep. / Sep.	6.5	9.9	-0.4	6.7	8.8	1.5	7.1	20.7	12.4	31.0	-6.9	3.7	8.2	20.2	-1.2	18.7	-21.5	22.1	9.9	4.1	1.1	4.8	7.4
	Okt./ Oct.	11.2	9.7	17.2	25.9	22.6	18.2	13.2	14.8	16.1	22.5	-0.8	12.1	24.5	21.6	6.4	11.7	-19.7	31.0	2.0	9.6	13.9	29.5	12.9
	Nov./ Nov.	-9.6	3.9	-1.4	15.0	2.5	5.0	-1.1	26.4	1.3	-10.7	-9.0	3.6	-2.2	8.3	-0.1	18.5	-1.9	16.3	-1.2	7.2	16.0	-9.0	0.9
	Dis./ Dec.	22.2	29.0	31.9	47.7	47.5	89.0	29.4	23.1	21.3	35.5	10.9	13.8	32.7	36.6	24.5	45.4	9.2	57.8	44.4	35.3	25.0	22.7	30.2
2004 ^{5f}	Jan./ Jan.	0.1	14.2	-8.5	19.1	20.0	-11.3	7.5	26.0	-16.7	-7.3	1.0	34.0	25.4	-10.4	15.3	18.0	-10.1	2.0	16.8	1.3	-7.7	9.9	7.9
	Feb./ Feb.	-14.0	17.2	25.1	43.0	37.4	16.9	8.1	37.6	31.2	20.5	35.9	7.2	11.4	18.7	17.8	25.3	2.2	61.4	13.9	36.4	46.9	82.9	14.9
	Mac / Mar.	5.8	7.6	26.7	33.1	51.7	-3.3	13.4	86.3	24.2	-3.0	19.3	41.4	23.1	45.9	27.3	31.9	7.3	50.0	-2.5	24.1	16.4	34.2	18.3
	Apr. / Apr.	8.2	22.1	16.2	36.0	31.6	41.8	18.5	30.6	33.0	16.8	20.2	28.4	19.4	26.6	4.9	41.4	14.1	32.8	30.1	23.5	6.8	45.7	21.4
	Mei / May ^{4f}	5.1	25.3	20.3	42.8	34.0	78.0	19.3	-11.9	25.5	3.5	26.6	-0.8	29.6	9.3	14.4	15.7	14.7	27.1	20.1	6.3	15.6	32.5	18.6

¹ Tidak termasuk eksport minyak kelapa sawit yang diproses dan keluaran-keluaran minyak yang lain.

² Mulai dari tahun 1996, 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 perisian udara) dan peralatan elektrik rumah tangga (terutamanya penanak nasi, mesin pencuci automatik, peti sejuk, dsb.). Sebelum ini, komponen elektronik diklasifikasikan di bawah lain-lain jentera elektrik.

³ Tidak termasuk kasut getah.

⁴ Awalan

⁵ Data tidak termasuk nombor yang disemak semula oleh Jabatan Perangkaan Malaysia.

¹ Exclude exports of processed palm oil and other oil products.

² As from 1996, 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.

⁴ Interim

⁵ Data does not include the revised numbers by Department of Statistics, Malaysia.

Source: Department of Statistics, Malaysia.

Sumber: Jabatan Perangkaan Malaysia