

VI.4 Indeks Pengeluaran Perindustrian (1993=100)

Index of Industrial Production (1993=100)

Tempoh / Period	Industri berorientasikan eksport / Export-oriented industries															Industri berorientasikan pasaran tempatan / Domestic-oriented industries									
	Semua bahagian <i>All divisions</i>	Perombangan ^{2/} <i>Mining^{2/}</i>	Elektrik ^{3/} <i>Electricity^{3/}</i>	Perkilangan ^{4/} <i>Manufacturing^{4/}</i>	Jumlah <i>Total</i>	Keluaran elektronik dan elektrik <i>Electronic and electrical products</i>	Antaranya: <i>Of which:</i>		Bahan kimia dan keluaran kimia <i>Chemicals and chemical products</i>	Keluaran petroleum ^{5/} <i>Petroleum products^{5/}</i>	Tekstil dan pakaian <i>Textiles and wearing apparel</i>	Kayu dan keluaran kayu <i>Wood and wood products</i>	Keluaran getah <i>Rubber products</i>	Pemprosesan di luar estet <i>Off-estate processing</i>	Lain-lain <i>Others</i>	Jumlah <i>Total</i>	Keluaran galian bukan logam <i>Non-metallic mineral products</i>	Besi dan keluli <i>Iron and steel</i>	Pembuatan makanan <i>Food manufacturing</i>	Kelengkapan pengangkutan <i>Transport equipment</i>	Keluaran logam yang direka <i>Fabricated metal products</i>	Keluaran kertas <i>Paper products</i>	Minuman <i>Beverages</i>	Keluaran tembakau <i>Tobacco products</i>	
							Elektronik <i>Electronics</i>	Elektrik <i>Electricals</i>																	
Wajaran / Weight	100.0	23.37	5.96	70.67	0.80	0.41	0.27	0.14	0.13	0.11	0.04	0.04	0.03	0.03	0.01	0.20	0.05	0.02	0.04	0.03	0.03	0.02	0.01	0.00	
2003	110.5	110.5	126.8	109.1	107.9	104.4	108.3	96.8	117.2	116.0	85.5	95.7	124.2	118.0	90.0	114.0	114.0	101.8	118.1	124.0	116.6	106.2	110.9	87.9	
2004	122.5	117.0	137.2	123.0	123.8	124.5	136.0	102.1	134.9	127.4	81.4	107.9	134.3	121.2	111.4	119.9	111.0	120.5	138.5	129.9	110.7	112.4	90.5		
2005	127.5	117.6	145.1	129.3	130.8	128.9	143.0	101.3	149.7	141.2	84.1	109.6	133.8	131.0	107.4	123.2	113.2	105.8	129.7	150.2	123.5	119.0	119.3	87.8	
2004 Suku 1/ 1st qtr.	119.2	117.9	131.6	118.6	119.5	119.7	131.8	96.0	129.3	130.4	79.8	104.1	135.6	96.8	104.0	114.8	109.6	107.3	115.8	126.9	127.2	102.1	105.7	91.4	
Suku ke 2/ 2nd qtr.	122.3	112.9	139.6	124.0	124.6	127.4	138.1	106.4	132.8	123.5	85.9	114.2	133.6	113.1	113.6	121.4	111.5	115.5	120.7	142.0	130.7	115.5	100.2	96.4	
Suku ke 3/ 3rd qtr.	125.0	113.4	140.0	127.6	128.4	130.8	142.3	108.2	142.4	119.8	80.9	111.8	137.5	139.5	120.4	124.2	115.7	112.3	124.9	145.1	129.9	116.9	120.4	116.0	
Suku ke 4/ 4th qtr.	123.4	123.9	137.7	122.0	122.7	120.2	131.7	97.8	135.0	135.8	78.8	101.7	130.6	135.2	107.6	119.1	107.2	111.7	120.4	140.0	131.9	108.3	123.3	58.1	
2005 Suku 1/ 1st qtr.	123.8	121.3	139.7	123.3	123.7	118.3	128.9	97.6	137.9	147.8	76.4	105.5	141.9	121.7	102.3	121.8	114.1	109.0	125.7	147.1	118.4	120.5	113.1	91.8	
Suku ke 2/ 2nd qtr.	125.3	110.4	148.2	128.3	128.8	129.4	142.5	103.6	142.2	132.6	82.1	114.7	132.7	131.0	109.2	126.4	116.1	113.2	132.0	149.7	128.6	123.6	117.1	91.7	
Suku ke 3/ 3rd qtr.	130.7	117.2	148.5	133.5	135.7	135.1	151.8	102.5	161.0	132.8	91.2	113.4	132.0	142.3	111.1	125.1	113.9	104.4	134.6	154.6	122.6	119.1	124.7	103.6	
Suku ke 4/ 4th qtr.	130.2	121.3	143.2	132.0	135.1	132.8	148.9	101.4	157.8	151.5	86.9	104.9	128.6	129.0	106.8	119.6	108.9	96.7	126.3	149.4	124.4	112.9	122.3	64.0	
2006 Suku 1/ 1st qtr.	131.0	116.9	146.6	134.3	137.0	138.8	158.7	100.0	145.6	160.8	84.5	108.9	131.6	115.8	103.9	123.2	108.3	98.4	123.8	156.9	136.4	120.1	120.7	84.7	
2005 Jan./ Jan.	124.3	126.2	139.2	122.4	122.1	113.9	123.3	95.6	135.7	152.8	80.3	99.5	148.2	123.9	108.1	123.3	115.6	111.5	127.5	145.3	122.8	117.7	124.0	94.4	
Feb./ Feb.	114.7	109.9	129.2	115.1	115.7	110.5	122.0	88.1	130.3	133.9	69.4	101.2	141.7	111.5	100.5	112.7	104.2	102.7	116.3	138.8	107.2	114.0	99.7	78.3	
Mac/ Mar.	132.5	127.8	150.7	132.6	133.3	130.5	141.4	109.1	147.6	156.8	79.5	115.6	135.7	129.7	98.3	129.5	122.5	112.8	133.4	157.3	125.1	129.8	115.5	102.9	
Apr./ Apr.	124.8	113.0	146.3	126.9	126.8	125.9	140.4	97.6	138.8	135.2	81.6	114.7	135.1	130.0	107.1	126.9	117.1	116.3	131.4	149.2	130.8	121.9	119.6	84.3	
Mei/ May	124.7	107.9	150.5	128.0	128.4	128.7	139.0	108.8	145.6	125.4	81.3	115.4	133.7	136.3	111.2	126.8	116.4	114.3	147.0	129.8	124.4	116.8	89.1		
Jun./ Jun.	126.5	110.4	147.9	130.1	131.2	133.5	148.3	104.5	142.0	137.4	83.2	114.1	129.2	126.7	109.3	125.5	114.7	109.0	130.6	152.9	125.2	124.5	114.7	101.6	
Jul./ Jul.	128.2	114.3	148.6	131.0	132.8	131.6	148.6	98.4	158.8	130.0	89.2	114.6	132.0	135.7	108.5	123.9	111.8	106.3	132.7	154.4	119.9	123.2	110.7	90.5	
Ogos/ Aug.	131.8	120.2	151.6	133.9	136.4	134.1	151.5	100.1	166.6	134.5	93.5	112.9	132.1	142.5	109.2	124.1	110.9	105.8	133.7	152.5	125.2	118.0	119.2	92.2	
Sep./ Sep.	132.1	117.1	148.1	135.7	137.8	139.6	155.3	108.9	157.7	133.9	90.8	112.5	131.8	148.7	115.8	127.4	118.9	101.0	137.4	156.9	122.7	116.0	144.2	128.0	
Okt./ Oct.	134.5	122.2	145.7	137.6	140.5	138.8	156.8	103.8	163.1	150.7	93.5	110.4	132.4	145.5	117.0	126.1	118.9	106.9	137.8	150.0	129.3	118.2	114.5	44.7	
Nov./ Nov.	126.7	118.9	137.0	128.5	131.8	128.2	143.9	97.7	159.0	147.7	84.3	98.4	125.6	126.8	106.3	115.2	104.0	97.2	118.6	145.7	122.3	105.9	116.5	59.6	
Dis./ Dec.	129.3	122.9	146.8	129.9	133.1	131.5	146.2	102.7	151.2	156.1	82.9	105.9	127.8	114.6	97.2	117.3	103.7	85.9	122.4	152.5	121.6	114.5	136.0	87.7	
2006 Jan./ Jan.	130.2	120.5	142.7	132.4	135.1	133.2	155.0	90.6	154.7	162.0	86.7	112.5	123.3	101.6	96.3	121.8	109.0	96.3	119.4	162.6	121.9	119.0	155.2	81.0	
Feb./ Feb.	123.8	108.7	138.9	127.5	130.1	132.9	148.8	101.9	137.3	149.3	80.6	99.4	127.7	112.7	94.5	117.2	100.3	92.7	119.1	146.4	131.3	120.9	120.8	74.3	
Mac/ Mar.	138.9	121.6	158.2	142.9	146.0	150.4	172.4	107.4	144.7	171.0	86.3	114.8	143.6	133.0	121.1	130.7	115.6	106.1	132.8	161.6	156.0	120.5	86.0	98.7	
Apr./ Apr.	130.7	110.7	152.3	135.5	136.6	138.4	158.6	98.8	141.9	147.5	90.9	110.0	147.0	138.0	121.2	131.3	113.2	101.3	131.0	173.8	157.9	121.2	89.1	80.1	

1/ Bermula pada bulan Januari 2006, Indeks Pengeluaran Perindustrian telah disemak berasaskan 2000=100 (sebelumnya: 1993=100). Indeks ini meliputi sektor perombangan, perindustrian dan elektrik mengikut definisi dalam Klasifikasi Standard Perindustrian Malaysia (MSCI) 2000.
2/ Sektor perombangan meliputi pengeluaran minyak mentah, gas asli dan bijih timah padat, yang mencakupi 99.5% daripada nilai keluaran kasar dan 99.8% daripada nilai tambah dalam banci tahun 2000.
3/ Sektor elektrik meliputi penjanaan tenaga elektrik oleh loji yang dilesenkan untuk menandakan serta menjual tenaga elektrik yang mencakupi 97.8% daripada jumlah tenaga elektrik, yang dijanakan pada tahun 2000.
4/ Berasaskan indeks baru ini, sektor perkilangan meliputi 86 industri daripada jumlah 197 industri, yang mencakupi 87.8% daripada nilai pengeluaran kasar dan 83.7% daripada nilai tambah dalam banci tahun 2000.
5/ Di bawah Indeks Pengeluaran Perindustrian (2000=100) yang baru, pemrosesan LNG telah diklasifikasikan sebagai keluaran petroleum (sebelum ini diklasifikasikan sebagai bahan kimia dan keluaran kimia). Keluaran petroleum kini dikategorikan di bawah industri berorientasikan eksport.

1/ Beginning January 2006, the Industrial Production Index has been re-based to 2000=100 (previously: 1993=100). This Index covers the mining, manufacturing and electricity sectors as defined in the Malaysian Standard Industrial Classification (MSCI) 2000.
2/ The mining sector covers the production of crude oil, natural gas, and tin-in-concentrates, which accounted for 99.5% of the value of gross output and 99.8% of the value-add in the 2000 census.
3/ The electricity sector covers the generation of electricity by plants licensed to generate as well as to sell electricity, which accounted for 97.8% of the total electricity generated in 2000.
4/ Based on the new index, the manufacturing sector includes 86 industries out of the 197 industries, which accounted for 87.8% of the value of gross output and 83.7% of the value-add in the 2000 census.
5/ Under the new Industrial Production Index (2000=100), LNG processing has been reclassified as petroleum products (previously classified as chemicals and chemical products). Petroleum products have now been categorised under export-oriented industries (previously: domestic-oriented industries).

Indeks Pengeluaran Perindustrian (1993=100)

Index of Industrial Production (1993=100)

Tempoh / Period	Semua bahagian				Industri berorientasikan eksport / Export-oriented industries											Industri berorientasikan pasaran tempatan / Domestic-oriented industries									
	All divisions	Perlom-bongan ^{2/} Mining ^{2/}	Elektrik ^{3/} Electri-city ^{3/}	Per-kiangan ^{4/} Manufac-turing ^{4/}	Jumlah Total	Keluaran elektronik dan elektrik Electronic and electrical products	Antaranya: Of which:		Bahan kimia dan keluaran kimia Chemicals and chemical products	Keluaran petroleum ^{5/} Petroleum products ^{5/}	Tekstil dan pakaian Textiles and wearing apparel	Kayu dan keluaran kayu Wood and wood products	Keluaran getah Rubber products	Pemrosesan di luar estet Off-estate processing	Lain-lain Others	Jumlah Total	Keluaran galian bukan logam Non-metallic mineral products	Besi dan keluli Iron and steel	Pembuatan makanan Food manufacturing	Kelengkapan pengangkutan Transport equipment	Keluaran logam yang direka Fabricated metal products	Keluaran kertas Paper products	Minuman Beverages	Keluaran tembakau Tobacco products	
							Elektronik Electronics	Elektrik Electricals																	
Perubahan tahunan dalam % / Annual change in %																									
2003	9.2	5.4	5.7	10.9	12.7	14.8	22.6	0.9	17.7	9.5	-1.6	0.9	17.4	5.6	4.8	4.6	6.8	6.6	5.9	-3.4	6.3	2.7	22.4	3.9	
2004	10.9	5.9	8.2	12.8	14.8	19.3	25.6	5.5	15.1	9.8	-4.8	12.8	8.1	2.7	23.9	5.2	-2.6	9.7	2.0	11.7	11.4	4.2	1.4	2.9	
2005	4.1	0.4	5.8	5.1	5.7	3.5	5.2	-0.8	11.0	10.8	3.4	1.5	-0.4	8.1	-3.7	2.8	2.0	-5.3	7.6	8.5	-4.9	7.5	6.1	-3.0	
2005 Suku 1/ 1st qtr.	3.9	2.9	6.1	3.9	3.5	-1.2	-2.2	1.7	6.6	13.4	-4.3	1.3	4.6	25.7	-1.7	6.1	4.1	1.6	8.6	16.0	-6.9	18.1	7.0	0.5	
Suku ke 2/ 2nd qtr.	2.5	-2.2	6.2	3.5	3.4	1.6	3.2	-2.6	7.0	7.4	-4.5	0.5	-0.7	15.8	-3.9	4.1	4.1	-2.0	9.3	5.5	-1.6	7.0	16.8	-4.9	
Suku ke 3/ 3rd qtr.	4.6	3.3	6.8	4.7	5.7	3.3	6.6	-5.3	13.1	10.8	12.7	1.4	-4.0	2.0	-7.7	0.7	-1.6	-7.1	7.7	6.5	-5.6	1.9	3.5	-10.7	
Suku ke 4/ 4th qtr.	5.5	-2.0	3.9	8.2	10.1	10.5	13.1	3.7	16.8	11.5	10.3	3.1	-1.6	-4.6	-0.8	0.4	1.5	-13.4	4.8	6.7	-5.7	4.2	-0.8	10.2	
2006 Suku 1/ 1st qtr.	5.8	-3.6	4.9	8.9	10.8	17.3	23.1	2.4	5.6	8.7	10.6	3.3	-7.3	-4.9	1.6	1.1	-5.1	-9.8	-1.6	6.6	15.2	-0.3	6.7	-7.8	
2005 Jan/ Jan.	5.7	3.8	6.3	6.2	4.9	0.6	-1.6	6.8	6.5	16.0	-0.6	-6.9	7.1	29.8	-0.3	11.8	8.3	-0.6	19.5	22.0	4.2	17.4	-9.9	-0.3	
Feb./ Feb.	-0.2	-2.5	3.1	0.3	0.1	-4.4	-5.7	-0.8	2.6	7.0	-10.2	4.8	7.1	18.5	3.7	1.0	-2.6	0.5	0.0	16.1	-13.9	10.4	15.4	-9.2	
Mac/ Mar.	5.9	7.0	8.7	5.4	5.3	0.2	0.6	-0.6	10.5	16.7	-2.4	6.4	-0.4	28.5	-7.9	5.7	6.5	-1.1	7.4	10.8	-10.0	26.4	24.2	10.3	
Apr./ Apr.	2.2	-0.4	5.9	2.6	2.1	-2.4	0.6	-10.0	7.5	14.0	-8.0	-0.5	-1.5	22.9	-6.0	4.5	5.4	-2.6	7.3	4.3	-2.5	14.7	39.2	-11.6	
Mei/ May	1.5	-7.4	6.6	3.7	3.2	1.3	0.8	2.7	8.6	0.9	-3.0	3.3	2.0	20.2	-0.2	6.0	4.1	1.2	13.0	10.0	1.5	0.9	18.1	0.2	
Jun/ Jun.	3.8	1.4	6.2	4.2	4.8	5.9	8.4	-0.4	4.9	7.5	-2.2	-1.2	-2.6	5.4	-5.4	1.9	2.9	-4.5	7.8	2.5	-3.7	6.3	-0.9	-3.3	
Juli/ Jul.	1.7	1.0	5.6	1.5	1.9	-1.2	2.1	-9.6	11.0	5.6	7.0	-3.9	-5.1	3.3	-9.1	-0.2	-1.8	-8.0	5.9	3.4	-6.7	7.6	-1.6	-17.1	
Ogos/ Aug.	4.8	-0.4	7.6	6.1	7.7	7.2	10.2	-0.7	16.9	3.0	17.2	2.7	-2.9	5.1	-10.5	-0.3	-7.3	17.2	6.2	8.3	-0.8	-0.4	-10.9	-19.8	
Sep/ Sep.	7.2	10.1	7.0	6.5	7.4	4.0	7.8	-5.4	11.3	26.5	14.1	5.9	-4.0	-1.9	-3.6	2.8	4.5	-8.0	11.2	8.0	-9.0	-1.4	25.5	3.4	
Okt/ Oct.	6.1	-1.1	2.2	8.8	10.3	8.3	13.7	-5.0	18.4	15.5	16.2	5.0	-3.1	3.5	-3.5	2.7	4.2	-9.0	8.6	1.0	-3.7	20.6	-0.9	13.2	
Nov/ Nov.	8.5	-2.1	5.4	12.6	14.4	18.0	18.6	16.4	20.0	8.4	9.5	2.0	4.5	-1.3	13.3	4.7	4.2	-6.3	7.7	17.4	-2.8	0.0	0.6	89.2	
Dis/ Dec.	2.2	-3.1	4.3	3.7	6.1	6.2	7.6	2.6	12.2	10.9	5.2	2.2	-5.4	-16.0	-9.9	-5.7	-3.8	-24.4	-1.5	3.5	-10.4	-5.4	-1.8	-15.1	
2006 Jan/ Jan.	4.7	-4.5	2.5	8.2	10.6	16.9	25.7	-5.2	14.0	6.0	7.9	13.1	-16.8	-17.9	-10.9	-1.2	-5.7	-13.6	-6.3	11.9	-0.7	1.0	25.2	-14.2	
Feb./ Feb.	7.9	-1.1	7.5	10.8	12.5	20.3	22.0	15.7	5.4	11.5	16.1	-1.8	-9.9	1.1	-6.0	4.0	-3.7	-9.7	2.4	5.5	22.4	6.0	21.2	-5.1	
Mac/ Mar.	4.8	-4.9	5.0	7.8	9.5	15.2	21.9	-1.6	-4.9	9.1	8.5	-0.7	5.8	2.5	23.2	0.9	-5.6	-6.0	-0.4	2.8	24.7	-7.2	-25.5	-4.1	
Apr./ Apr.	4.7	-2.0	4.1	6.8	7.7	9.9	13.0	1.2	2.2	9.1	11.4	-4.1	8.8	6.1	13.2	3.5	-3.3	-12.8	-0.3	16.4	20.7	-0.6	-25.5	-5.0	

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- 2/ Sektor perlombongan meliputi pengeluaran minyak mentah, gas asli dan bijih timah padat, yang mencakupi 99.5% daripada nilai keluaran kasar dan 99.8% daripada nilai tambah dalam banci tahun 2000.
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- 4/ Berasaskan indeks baru ini, sektor perkilangan meliputi 86 industri daripada jumlah 197 industri, yang mencakupi 87.8% daripada nilai pengeluaran kasar dan 83.7% daripada nilai tambah dalam banci tahun 2000.
- 5/ Di bawah Indeks Pengeluaran Perindustrian (2000=100) yang baru, pemrosesan LNG telah diklasifikasikan sebagai keluaran petroleum (sebelum ini diklasifikasikan sebagai bahan kimia dan keluaran kimia). Keluaran petroleum kini dikategorikan di bawah industri berorientasikan eksport.

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- 4/ Based on the new index, the manufacturing sector includes 86 industries out of the 197 industries, which accounted for 87.8% of the value of gross output and 83.7% of the value-add in the 2000 census.
- 5/ Under the new Industrial Production Index (2000=100), LNG processing has been reclassified as petroleum products (previously classified as chemicals and chemical products). Petroleum products have now been categorised under export-oriented industries (previously: domestic-oriented industries).

Note: Kalendar siaran awal bagi kategori data ini boleh didapati di laman web DSBB-IMF (<http://dsbb.imf.org>).
Sumber: Jabatan Perangkaan Malaysia

Note: An advance release calendar for this data category is published on the IMF's Dissemination Standards Bulletin Board (<http://dsbb.imf.org>).
Source: Department of Statistics, Malaysia