

5.4 Indeks Pengeluaran Perindustrian (2005=100)^{1/} Index of Industrial Production (2005=100)^{1/}

Tempoh / Period	Semua bahagian <i>All divisions</i>	Perlom-bongan ^{2/} <i>Mining^{2/}</i>	Elektrik ^{3/} <i>Electri-city^{3/}</i>	Per- kilangan ^{4/} <i>Manufac- turing^{4/}</i>	Industri berorientasikan eksport / Export-oriented industries											Industri berorientasikan pasaran dalam negeri / Domestic-oriented industries												
					Jumlah	Elektronik dan barangan elektrik / Electronic and electrical cluster			Kumpulan barangan induk / Primary-related cluster								Jumlah	Kumpulan barangan berkaitan pembinaan / Construction-related cluster				Kumpulan barangan pengguna / Consumer-related cluster						
						Jumlah	Elektronik	Elektrik produk	Jumlah	Bahan kimia dan keluaran kimia <i>Chemicals and chemical products</i>	Keluaran petroleum <i>Petroleum products</i>	Tekstil pakaian dan kasut <i>Textiles wearing apparel and footwear</i>	Kayu dan keluaran kayu <i>Wood and wood products</i>	Keluaran getah <i>Rubber products</i>	Pemrosesan di luar estet <i>Off-estate processing</i>	Keluaran kertas <i>Paper products</i>		Jumlah	Jumlah	Keluaran galian bukan logam <i>Non-metallic mineral products</i>	Besi dan keluli <i>Iron and steel</i>	Keluaran logam yang direka <i>Fabricated metal products</i>	Jumlah	Keluaran makanan <i>Food products</i>	Kelengkapan pengangkutan <i>Transport equipment</i>	Minuman <i>Beverages</i>	Keluaran tembakau <i>Tobacco products</i>	Others
Wajaran / Weight	100.0	30.61	5.88	63.51	0.80	0.40	0.66	0.34	0.60	0.36	0.33	0.04	0.09	0.05	0.08	0.05	0.20	0.42	0.36	0.30	0.34	0.58	0.37	0.38	0.11	0.03	0.11	
2008	107.8	98.2	110.5	112.1	109.8	107.8	113.4	97.1	111.1	107.6	117.4	100.3	89.7	128.2	115.0	120.6	121.5	116.9	114.9	119.3	146.2	117.6	125.8	116.4	117.2	93.5	101.7	
2008 Suku 1/ 1st qtr.	110.5	101.5	109.4	115.0	113.6	110.5	119.8	92.3	115.7	114.8	125.4	100.4	89.0	132.9	107.2	116.7	120.8	121.6	116.9	127.3	139.0	116.0	127.3	106.6	124.7	111.0	103.6	
Suku ke 2/ 2nd qtr.	109.1	96.2	114.1	114.9	112.7	112.4	119.6	98.4	112.9	111.7	117.1	102.8	93.6	132.1	111.2	121.6	123.7	121.9	110.3	136.2	157.9	116.0	129.5	115.2	100.5	81.6	100.6	
Suku ke 3/ 3rd qtr.	110.3	97.7	112.5	116.1	113.0	115.6	118.1	110.7	111.3	112.3	108.2	102.6	95.8	128.0	122.2	127.3	128.6	120.0	117.6	123.0	156.7	125.8	128.5	129.6	128.3	102.6	107.8	
Suku ke 4/ 4th qtr.	101.1	97.6	106.0	102.4	99.8	93.0	96.0	87.0	104.5	91.6	119.0	95.2	80.4	119.8	119.6	116.7	112.8	104.1	115.0	90.9	131.1	112.4	118.0	114.1	115.2	78.8	94.9	
2008 Jan./ Jan.	115.8	105.4	114.3	120.9	119.1	117.8	129.4	95.2	120.0	120.8	128.1	105.4	94.1	125.3	114.9	124.4	128.3	125.8	119.5	133.4	149.2	124.4	132.4	105.9	185.5	119.9	99.4	
Feb./ Feb.	104.8	96.5	102.9	109.0	108.4	104.0	112.8	86.8	111.3	111.5	122.2	91.8	81.4	132.9	99.3	105.7	111.7	117.3	118.0	116.5	121.3	106.7	116.8	99.6	97.1	94.5	111.3	
Mac/ Mar.	111.0	102.5	111.1	115.1	113.3	109.6	117.1	95.1	115.8	112.1	125.9	104.0	91.4	140.4	107.3	120.0	122.4	121.6	113.1	131.9	146.5	116.9	132.5	114.2	91.5	118.6	100.1	
Apr./ Apr.	109.1	96.3	113.5	114.9	113.3	114.4	121.8	100.0	112.6	112.8	115.0	104.7	93.5	137.9	107.7	120.8	121.1	120.4	108.6	134.7	155.0	113.0	128.1	118.7	71.2	95.3	92.0	
Mei/ May	110.1	98.7	117.0	114.9	112.6	108.7	113.6	99.2	115.2	114.4	120.5	105.7	94.6	129.2	112.9	121.7	124.3	124.4	112.3	139.1	160.7	115.2	130.0	109.4	113.8	59.1	104.3	
Jun./ Jun.	108.2	93.7	111.9	114.8	112.2	114.1	123.5	96.0	110.8	107.9	115.7	98.1	92.7	129.2	113.2	122.4	125.7	121.1	109.9	134.8	158.1	119.9	130.3	117.5	116.6	90.4	105.6	
Jul./ Jul.	114.5	101.5	115.1	120.6	117.0	124.5	129.2	115.5	111.9	112.9	108.2	99.3	99.1	131.6	120.6	130.6	135.5	125.9	116.8	137.1	168.0	132.0	129.1	142.8	134.2	109.1	109.1	
Ogos/ Aug.	110.3	98.2	113.3	115.8	111.9	111.4	112.6	109.1	112.2	113.2	107.8	110.6	98.4	128.7	123.8	126.5	131.6	125.0	121.4	129.4	154.4	129.1	131.4	129.5	142.6	113.9	111.2	
Sep./ Sep.	106.0	93.4	109.1	111.9	110.2	110.8	112.5	107.5	109.8	110.6	108.7	98.0	89.8	123.7	122.1	125.0	118.8	109.2	114.6	102.6	147.5	116.2	125.0	116.7	108.1	84.7	103.0	
Okt./ Oct.	105.3	97.4	108.6	108.8	108.1	106.1	110.8	97.1	109.4	101.5	120.6	94.9	84.4	121.5	124.8	115.4	111.8	102.1	109.1	93.5	130.1	111.9	117.0	115.0	110.4	72.2	98.2	
Nov./ Nov.	101.3	97.1	106.6	102.8	99.6	94.5	95.2	93.0	103.1	87.4	113.8	97.0	83.0	127.8	124.0	134.7	115.7	108.5	120.3	94.1	139.0	113.4	117.8	116.5	115.0	87.8	94.7	
Dis./ Dec.	96.8	98.1	102.8	95.6	91.8	78.3	82.1	70.8	100.9	86.0	122.5	93.7	73.7	110.2	110.0	100.1	110.8	101.8	115.6	85.0	124.2	111.8	119.4	110.8	120.3	76.5	91.7	
2009 Jan./ Jan.	92.9	99.3	100.0	89.1	86.7	64.6	67.4	59.1	101.7	93.9	125.4	81.4	65.8	101.4	101.2	84.9	98.7	84.5	90.3	77.5	126.3	98.7	111.1	76.5	124.4	90.8	109.9	
Feb./ Feb.	89.5	89.4	99.8	88.5	85.8	61.0	61.7	59.5	102.5	85.8	143.1	67.9	61.5	88.9	91.8	91.8	99.5	94.7	85.7	105.6	117.4	97.3	107.7	94.8	48.5	84.3	125.6	

- 1/ Bermula pada bulan Januari 2007, Indeks Pengeluaran Perindustrian telah disemak berasaskan 2005=100 (sebelumnya: 2000=100). Indeks ini meliputi sektor perlombongan, perindustrian dan elektrik mengikut definisi dalam Klasifikasi Standard Perindustrian Malaysia (MSIC) 2000.
- 2/ Berasaskan indeks baru ini, sektor perlombongan meliputi pengeluaran minyak mentah dan gas asli, yang mencakupi 99.5% daripada nilai keluaran kasar dan 99.8% daripada nilai tambah dalam banci tahun 2005.
- 3/ Sektor elektrik meliputi penjanaan tenaga elektrik oleh loji yang dilesenkan untuk menandakan serta menjual tenaga elektrik yang mencakupi 98.0% daripada jumlah tenaga elektrik, yang dijanakan pada tahun 2005.
- 4/ Berasaskan indeks baru ini, sektor perkilangan meliputi 102 industri daripada jumlah 194 industri, yang mencakupi 89.7% daripada nilai pengeluaran kasar dan 86.1% daripada nilai tambah dalam banci tahun 2005.
- 5/ Berdasarkan klasifikasi Bank Negara Malaysia. Wajaran berasaskan jumlah pengeluaran sektor perkilangan.

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

- 1/ Beginning January 2007, the Industrial Production Index has been re-based to 2005=100 (previously: 2000=100). This Index covers the mining, manufacturing and electricity sectors as defined in the Malaysian Standard Industrial Classification (MSIC) 2000.
- 2/ Based on the new index, the mining sector covers the production of crude oil and natural gas, which accounted for 99.5% of the value of gross output and 99.8% of the value-add in the 2005 census.
- 3/ The electricity sector covers the generation of electricity by plants licensed to generate as well as to sell electricity, which accounted for 98.0% of the total electricity generated in 2005.
- 4/ Based on the new index, the manufacturing sector includes 102 industries out of the 194 industries, which accounted for 89.7% of the value of gross output and 86.1% of the value-add in the 2005 census.
- 5/ Based on Bank Negara Malaysia's classification. Weights are as out of total manufacturing sector production.

Nota: 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

5.4.1 Indeks Pengeluaran Perindustrian (2005=100)^{1/} Industrial Production Index (2005=100)^{1/}

Tempoh / Period	Semua bahagian <i>All divisions</i>	Perlom-bongan ^{2/} <i>Mining^{2/}</i>	Elektrik ^{3/} <i>Electricity^{3/}</i>	Perkilangan ^{4/} <i>Manufacturing^{4/}</i>	Industri berorientasikan eksport / <i>Export-oriented industries</i>												Industri berorientasikan pasaran dalam negeri / <i>Domestic-oriented industries</i>										
					Elektronik dan barangan elektrik / Electronic and electrical cluster			Kumpulan barangan induk / Primary-related cluster									Kumpulan barangan berkaitan pembinaan / Construction-related cluster			Kumpulan barangan pengguna / Consumer-related cluster							
					Jumlah	Jumlah	Elektronik	Elektrik produk	Jumlah	Bahan kimia dan keluaran kimia	Keluaran petroleum	Tekstil pakaian dan kasut	Kayu dan keluaran kayu	Keluaran getah	Pemrosesan di luar estet	Keluaran kertas	Jumlah	Jumlah	Keluaran galian bukan logam	Besi dan keluli	Keluaran logam yang direka	Jumlah	Keluaran makanan	Kelengkapan pengangkutan	Minuman	Keluaran tembakau	Others
					Total	Total	Electronics	Electricals products	Total	Chemicals and chemical products	Petroleum products	Textiles wearing apparel and footwear	Wood and wood products	Rubber products	Off-estate processing	Paper products	Total	Total	Non-metallic mineral products	Iron and steel	Fabricated metal products	Total	Food products	Transport equipment	Beverages	Tobacco products	Lain-lain
Perubahan tahunan dalam % / Annual change in %																											
2008	0.5	-0.1	1.2	0.6	-1.2	-3.6	-5.4	0.9	0.4	-3.5	5.9	0.0	-4.9	4.7	9.4	-14.4	8.0	3.2	9.1	-2.9	6.1	11.0	9.9	23.4	2.6	-5.6	-7.9
2008 Suku 1/ 1st qtr.	7.2	4.4	4.5	8.7	7.4	6.9	9.8	0.1	7.7	3.9	17.2	2.8	-3.1	6.8	22.1	-17.3	14.0	15.8	21.1	10.4	5.3	15.9	14.7	22.9	8.3	12.1	9.8
Suku ke 2/ 2nd qtr.	3.1	0.5	3.3	4.2	2.5	4.6	4.6	4.5	1.2	-2.3	4.0	2.1	-3.0	7.8	18.0	-13.8	10.8	6.8	4.1	9.5	15.3	11.5	15.8	21.9	2.9	-19.7	-14.9
Suku ke 3/ 3rd qtr.	1.4	0.8	0.7	1.7	-0.4	-0.8	-4.1	6.7	0.0	-0.9	1.0	3.1	0.6	2.0	3.0	-9.2	9.7	2.4	7.1	-2.6	8.2	14.0	10.0	30.3	6.7	-4.3	-8.0
Suku ke 4/ 4th qtr.	-9.1	-5.6	-3.5	-11.1	-13.4	-22.5	-27.8	-8.2	-6.8	-15.0	2.0	-7.6	-14.3	2.1	-0.2	-17.1	-2.0	-10.7	5.3	-27.6	-4.4	3.1	-0.3	18.4	-6.8	-10.7	-15.3
2008 Jan./ Jan.	9.6	4.0	7.5	12.2	10.9	10.7	13.0	5.1	11.0	7.8	24.5	-1.7	-0.8	-3.5	26.4	-15.9	17.8	17.3	21.4	13.1	14.1	19.2	16.3	27.9	15.2	18.8	11.0
Feb./ Feb.	9.8	7.1	7.6	11.1	9.9	9.4	11.9	3.6	10.3	9.0	16.4	5.3	-1.2	21.3	21.5	-21.1	16.1	22.5	34.5	10.3	-1.1	18.6	17.5	26.8	1.4	14.8	17.8
Mac/ Mar.	2.7	2.5	-1.0	3.1	1.7	0.9	4.7	-7.1	2.3	-4.3	11.2	5.6	-6.8	4.8	18.3	-15.2	8.5	8.6	9.3	7.8	2.6	10.5	10.7	15.5	3.3	4.2	1.0
Apr./ Apr.	4.5	3.0	4.0	5.1	4.2	5.5	3.7	9.9	3.4	2.6	4.0	8.9	-2.0	11.7	18.2	-15.7	8.8	4.9	2.4	7.5	9.8	10.5	15.5	31.6	-28.3	2.3	-23.7
Mei/ May	2.5	-0.8	2.6	4.0	2.2	4.1	4.5	3.2	1.0	-0.2	3.0	-0.4	-2.8	3.0	15.8	-15.8	11.0	6.7	6.6	6.8	21.5	10.0	15.0	12.6	18.8	-39.6	-8.6
Jun/ Jun.	2.3	-0.7	3.5	3.5	1.1	4.2	5.6	0.8	-0.9	-8.8	5.1	-1.8	-4.0	8.8	20.1	-9.7	12.7	8.8	3.5	14.7	14.9	14.0	17.0	22.2	19.0	-20.5	-12.1
Jul./ Jul.	5.0	4.1	1.3	5.7	2.8	7.4	5.1	12.9	-0.4	-4.5	-0.1	-2.8	7.1	3.2	11.8	-3.7	17.4	6.5	4.5	8.7	20.7	21.9	12.0	42.7	29.3	-2.6	-6.2
Ogos/ Aug.	1.1	2.6	0.8	0.6	-2.0	-4.5	-6.0	-1.4	-0.2	-0.7	0.3	8.1	2.5	2.3	0.5	-12.6	10.7	7.3	11.6	2.8	11.9	12.0	10.8	24.2	2.4	0.4	-6.0
Sep./ Sep.	-2.0	-4.3	0.1	-1.2	-1.9	-5.3	-11.2	9.5	0.6	2.9	2.7	4.0	-7.6	0.5	-2.1	-10.9	1.3	-6.6	5.4	-19.1	-6.1	8.0	7.3	23.8	-8.2	-11.8	-11.8
Okt./ Oct.	-3.1	-5.8	-1.6	-2.1	-3.1	-7.7	-11.5	2.2	0.0	-3.6	5.8	2.0	-7.5	6.2	2.5	-12.9	2.3	-6.1	5.4	-18.7	-1.6	7.6	6.3	24.4	-9.2	2.2	-15.0
Nov./ Nov.	-7.9	-2.6	-2.8	-10.6	-12.6	-19.5	-25.1	-5.3	-7.7	-17.9	0.1	-6.8	-12.4	6.8	-2.5	-7.6	-3.3	-10.9	7.7	-29.9	-4.3	1.0	-1.3	11.9	-2.3	-4.3	-19.3
Dis./ Dec.	-15.9	-8.3	-6.2	-20.0	-23.7	-38.7	-44.0	-22.2	-12.5	-22.9	0.3	-16.5	-22.6	-6.8	-0.5	-30.6	-4.8	-14.6	2.9	-33.4	-7.4	1.1	-5.1	19.8	-8.7	-25.4	-11.0
2009 Jan./ Jan.	-19.8	-5.8	-12.5	-26.3	-27.2	-45.2	-48.0	-37.9	-15.3	-22.2	-2.1	-22.7	-30.1	-19.1	-12.0	-31.7	-23.0	-32.8	-24.5	-41.9	-15.3	-20.6	-16.1	-27.7	-33.0	-24.3	10.5
Feb./ Feb.	-14.7	-7.3	-3.0	-18.8	-20.8	-41.4	-45.3	-31.4	-7.9	-23.0	17.1	-26.1	-24.5	-33.1	-7.5	-13.2	-11.0	-19.3	-27.4	-9.3	-3.2	-8.8	-7.8	-4.8	-50.1	-10.7	12.8

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2/ Berasaskan indeks baru ini, sektor perlombongan meliputi pengeluaran minyak mentah dan gas asli, yang mencakupi 99.5% daripada nilai keluaran kasar dan 99.8% daripada nilai tambah dalam banci tahun 2005.

3/ Sektor elektrik meliputi penjanaan tenaga elektrik oleh loji yang disediakan untuk menandakan serta menjual tenaga elektrik yang mencakupi 98.0% daripada jumlah tenaga elektrik, yang dijanakan pada tahun 2005.

4/ Berasaskan indeks baru ini, sektor perkilangan meliputi 102 industri daripada jumlah 194 industri, yang mencakupi 89.7% daripada nilai pengeluaran kasar dan 86.1% daripada nilai tambah dalam banci tahun 2005.

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