VI.4 Indeks Pengeluaran Perindustrian (1993=100)

Index of Industrial Production (1993=100)

Tempoh / *Period*	Semua bahagian *All divisions*	Perlombongan[1] *Mining*[1]	Elektrik[2] *Electricity*[2]	Perkilangan[3] *Manufacturing*[3]	Industri berorientasikan eksport / *Export-oriented industries*										Industri berorientasikan pasaran tempatan / *Domestic-oriented industries*									
					Jumlah *Total*	Keluaran elektronik dan elektrik *Electronic and electrical products*	Antaranya: *Of which:* Elektronik *Electronics*	Elektrik *Electricals*	Tekstil dan pakaian *Textiles and wearing apparel*	Kayu dan keluaran kayu *Wood and wood products*	Bahan kimia dan keluaran kimia *Chemicals and chemical products*	Keluaran getah *Rubber products*	Pemprosesan di luar estet *Off-estate processing*	Lain-lain *Others*	Jumlah *Total*	Keluaran galian bukan logam *Non-metallic mineral products*	Logam asas *Basic metals*	Kelengkapan pengangkutan *Transport equipment*	Pembuatan makanan *Food manufacturing*	Keluaran logam yang direka *Fabricated metal products*	Keluaran kertas *Paper products*	Keluaran tembakau *Tobacco products*	Minuman *Beverages*	Keluaran petroleum *Petroleum products*
Wajaran / *Weight*	100.0	22.15	7.44	70.41	73.2	33.0	20.0	13.0	5.6	7.6	15.5	4.6	5.6	1.3	26.8	5.0	4.0	3.6	4.0	4.5	2.0	1.0	0.9	1.8
1996	141.1	119.4	146.5	147.3	146.1	159.9	163.3	154.6	114.9	123.1	150.5	145.0	125.3	114.9	150.4	156.2	151.6	199.5	118.8	157.1	121.0	108.3	147.5	144.2
1997	156.1	122.3	167.3	165.6	165.2	181.6	200.5	151.9	121.0	121.1	187.3	149.9	137.6	113.6	166.8	172.0	171.5	228.0	123.3	175.8	136.7	129.8	147.2	157.1
1998	144.9	123.6	173.0	148.6	156.7	167.6	192.1	129.5	114.6	107.4	183.8	161.7	133.9	111.9	126.3	126.4	121.6	109.1	120.7	145.6	124.8	118.0	129.9	139.1
1999	158.0	119.7	179.7	167.8	177.6	193.9	232.8	133.0	119.2	99.6	215.3	167.5	167.0	110.6	141.2	129.7	157.4	167.4	127.6	144.0	140.8	99.8	126.6	138.7
2000	188.3	119.4	190.7	209.7	223.3	272.4	337.2	171.2	129.6	103.6	247.9	174.2	186.6	129.1	172.1	156.3	183.5	199.3	148.3	192.6	162.0	174.9	134.2	166.3
2001	180.4	122.7	207.1	195.8	200.1	229.2	269.1	166.6	118.8	104.9	228.7	180.0	200.9	106.2	184.1	171.3	182.3	237.1	154.7	200.0	165.0	164.4	138.5	198.3
2002	188.8	124.9	228.5	204.7	210.2	247.8	305.2	158.2	111.4	98.6	235.0	183.5	215.1	115.1	190.4	180.0	186.6	251.9	168.2	201.7	186.2	148.0	121.9	190.2
2003	206.3	131.6	241.7	226.1	235.3	271.7	351.3	147.1	109.0	99.5	283.8	217.9	240.5	120.9	202.0	197.5	206.7	238.0	183.0	216.5	201.2	153.8	147.3	194.7
2003 Suku 1/ *1st qtr.*	192.2	130.3	230.9	207.5	213.5	246.3	315.3	138.2	106.6	94.4	261.5	191.8	202.0	107.0	191.9	186.3	201.3	236.7	173.8	190.1	184.9	156.9	145.6	193.6
Suku ke 2/ *2nd qtr.*	201.9	130.7	244.4	219.8	226.4	259.8	330.3	149.6	110.3	98.3	267.2	204.9	249.8	121.8	203.0	205.8	204.3	232.3	176.5	233.8	183.8	151.6	129.2	200.7
Suku ke 3/ *3rd qtr.*	211.4	128.5	246.9	233.7	243.6	273.6	352.7	150.0	111.4	103.4	298.4	238.9	271.0	127.6	207.9	201.7	210.8	255.9	188.6	211.6	229.1	168.6	143.7	190.6
Suku ke 4/ *4th qtr.*	219.8	136.8	244.5	243.3	257.5	307.0	407.0	150.5	107.8	101.9	308.2	235.9	239.3	127.2	205.2	196.0	210.6	227.1	193.1	230.8	206.7	137.9	170.5	194.0
2004 Suku 1/ *1st qtr.*	219.6	139.0	248.9	241.8	254.7	308.2	423.0	128.7	95.0	107.5	305.7	238.0	208.6	126.4	206.4	184.2	213.7	238.6	186.5	257.4	183.7	158.8	136.7	189.9
Suku ke 2/ *2nd qtr.*	228.8	134.7	266.8	254.3	267.6	321.8	439.3	138.1	101.7	118.9	315.9	248.3	235.0	136.5	218.2	188.1	222.8	255.4	190.0	289.6	205.1	167.0	123.1	190.5
2003 Jan./ *Jan.*	183.6	136.5	238.5	192.5	196.1	222.0	280.7	130.1	110.7	86.9	241.7	175.5	192.6	98.7	183.6	175.1	183.2	247.3	166.5	173.4	180.9	146.5	155.4	186.8
Feb./ *Feb.*	195.4	121.9	209.6	217.0	225.4	263.2	339.3	144.3	107.1	99.7	272.1	211.2	204.1	111.1	194.6	186.7	205.9	229.9	179.1	196.3	187.0	166.6	148.1	198.8
Mac/ *Mar.*	197.5	132.5	244.5	213.0	219.1	253.6	326.0	140.4	102.0	96.5	270.6	188.7	209.3	111.2	197.5	197.2	214.7	233.0	175.8	200.5	186.9	157.7	133.3	195.2
Apr./ *Apr.*	200.1	129.4	241.5	218.0	222.4	257.3	326.8	148.5	111.9	100.6	259.7	193.8	236.8	125.0	207.5	209.2	208.2	235.1	178.8	248.1	179.4	145.0	137.3	206.2
Mei/ *May*	210.7	132.9	249.2	231.2	239.0	276.4	352.2	157.8	113.5	102.7	279.0	211.1	269.8	121.6	211.7	216.9	216.8	233.0	171.2	256.3	202.3	139.1	129.5	211.5
Jun/ *Jun.*	194.8	129.9	242.6	210.1	217.8	245.8	311.8	142.5	105.5	91.7	263.0	209.8	242.9	118.8	189.9	191.3	188.0	228.7	179.6	196.9	169.8	170.6	120.8	184.5
Jul./ *Jul.*	214.0	129.1	249.5	237.0	247.1	272.7	347.5	155.7	119.4	105.4	307.8	245.4	279.9	126.4	210.9	206.7	210.6	273.9	187.2	214.0	227.0	158.1	135.3	195.7
Ogos/ Aug.	207.6	129.7	247.5	227.8	236.6	264.5	341.2	144.5	102.3	103.3	289.3	235.3	270.7	128.7	204.9	203.1	204.5	249.6	187.6	204.3	227.5	170.7	138.9	191.3
Sep./ *Sep.*	212.6	126.9	243.6	236.4	247.1	283.7	369.4	149.8	112.4	101.5	298.0	236.1	262.5	127.6	207.9	195.4	217.2	244.3	190.8	216.4	232.9	177.1	157.0	184.8
Okt./ *Oct.*	222.2	133.8	251.2	246.9	260.2	306.6	397.6	164.2	110.2	108.9	306.8	246.0	259.0	133.6	211.6	209.4	215.7	251.8	187.8	232.3	221.4	123.4	165.2	195.2
Nov./ *Nov.*	213.7	133.9	232.5	236.8	250.7	296.7	394.2	144.3	105.5	98.4	305.6	225.3	234.1	122.6	199.6	187.3	207.3	194.9	195.6	234.8	194.9	147.4	166.4	197.2
Dis./ *Dec.*	223.6	142.7	249.7	246.2	261.6	317.6	429.2	143.1	107.8	98.3	312.4	236.5	224.6	125.5	204.5	191.3	208.7	234.7	195.9	225.2	203.8	142.8	179.9	189.5
2004 Jan./ *Jan.*	217.3	145.0	250.2	236.5	249.1	295.7	406.7	122.0	102.5	112.4	305.3	230.5	201.7	128.6	201.8	180.7	207.9	231.4	176.9	243.8	185.2	166.2	175.6	191.2
Feb./ *Feb.*	216.9	129.7	231.3	242.8	256.7	309.3	422.8	131.9	93.5	104.3	310.8	243.6	213.7	129.1	204.7	187.0	219.2	232.7	190.6	241.9	187.8	157.1	118.7	189.9
Mac/ *Mar.*	224.6	142.4	265.1	246.2	258.4	319.6	439.4	132.3	89.1	105.7	300.9	240.1	210.5	121.5	212.7	184.9	214.0	251.7	192.2	286.5	178.1	153.2	115.9	188.5
Apr./ *Apr.*	229.2	135.3	264.1	255.0	268.2	317.8	437.4	130.6	107.3	121.5	322.7	254.2	232.7	142.2	218.7	192.9	229.9	260.1	201.3	284.7	192.2	167.4	113.1	165.3
Mei/ *May*	237.1	139.0	270.0	264.4	278.9	337.1	456.7	150.1	104.5	122.6	326.7	258.0	247.2	135.3	225.7	192.7	232.2	251.9	191.7	307.4	228.8	161.8	111.8	209.3
Jun/ *Jun.*	220.0	129.7	266.4	243.6	255.7	310.5	423.7	133.5	93.3	112.7	298.3	232.7	225.1	132.1	210.1	178.6	206.3	254.3	176.9	276.7	194.3	171.9	144.4	197.0
Jul./ *Jul.*	235.2	135.2	268.6	263.1	275.8	330.0	444.5	151.0	105.9	123.0	317.2	258.9	266.4	153.3	228.5	194.4	220.0	282.6	190.6	298.1	210.8	191.8	146.0	224.5

1 Pengeluaran bagi Sektor Perlombongan meliputi pengeluaran bijih timah, tembaga, petroleum mentah dan gas asli, yang merupakan 99.2% daripada Nilai Ditambah bagi Sektor Perlombongan bagi tahun 1993.
2 Pengeluaran Sektor Kuasa Elektrik adalah melalui pengeluaran elektrik sektor awam yang merupakan lebih daripada 95.9% daripada jumlah pengeluaran kuasa elektrik pada tahun 1993.
3 Indeks ini telah diasaskan kepada tahun 1993 dan sekarang merujuk kepada pengeluaran 64 industri yang dipilih daripada 23 kumpulan utama yang meliputi 433 barangan. Industri yang terpilih merupakan 71.1% daripada Nilai Ditambah Sektor Perkilangan bagi tahun 1993.

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

1 The production of the Mining Sector is represented by the production of tin ore, copper ore, crude petroleum and natural gas, which accounted for 99.2% of the Census Value Added of the Mining Sector in 1993.
2 The production of the Electricity Sector is represented by the generation of electricity by the public sector which accounted for 95.9% of the total electricity generated in 1993.
3 This index was rebased to 1993 and now refers to the production of 64 industries selected from 23 major groups, covering 433 commodities. The selected industries accounted for 71.7% of the Value Added of the Manufacturing Sector in 1993.

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

Indeks Pengeluaran Perindustrian (1993=100)

Index of Industrial Production (1993=100)

Tempoh / *Period*	Semua bahagian *All divisions*	Perlombongan[1] *Mining*[1]	Elektrik[2] *Electricity*[2]	Perkilangan[3] *Manufacturing*[3]	Industri berorientasikan eksport / *Export-oriented industries*										Industri berorientasikan pasaran tempatan / *Domestic-oriented industries*									
					Jumlah *Total*	Keluaran elektronik dan elektrik *Electronic and electrical products*	Antaranya: *Of which:* Elektronik *Electronics*	Elektrik *Electricals*	Tekstil dan pakaian *Textiles and wearing apparel*	Kayu dan keluaran kayu *Wood and wood products*	Bahan kimia dan keluaran kimia *Chemicals and chemical products*	Keluaran getah *Rubber products*	Pemprosesan di luar estet *Off-estate processing*	Lain-lain *Others*	Jumlah *Total*	Keluaran galian bukan logam *Non-metallic mineral products*	Logam asas *Basic metals*	Kelengkapan pengangkutan *Transport equipment*	Pembuatan makanan *Food manufacturing*	Keluaran logam yang direka *Fabricated metal products*	Keluaran kertas *Paper products*	Keluaran tembakau *Tobacco products*	Minuman *Beverages*	Keluaran petroleum *Petroleum products*
	Perubahan tahunan dalam % / *Annual change in %*																							
1996	11.0	5.9	12.8	12.3	10.7	8.8	12.6	3.2	0.0	11.4	19.5	11.1	10.2	-2.2	16.4	24.5	17.1	22.3	4.4	23.1	-4.9	7.4	15.6	12.7
1997	10.6	2.4	14.2	12.4	13.0	13.6	22.8	-1.7	5.3	-1.6	24.5	3.4	9.8	-1.1	10.9	10.1	13.1	14.3	3.8	11.9	13.0	19.9	-0.2	8.9
1998	-7.2	1.1	3.4	-10.3	-5.1	-7.7	-4.2	-14.7	-5.3	-11.3	-1.9	7.9	-2.7	-1.5	-24.3	-26.5	-29.1	-52.1	-2.1	-17.2	-8.7	-9.1	-11.8	-11.5
1999	9.0	-3.2	3.9	12.9	13.3	15.7	21.2	2.7	4.0	-7.3	17.1	3.6	24.7	-1.2	11.8	2.6	29.4	53.4	5.7	-1.1	12.8	-15.4	-2.5	-0.3
2000	19.2	-0.3	6.1	25.0	25.6	40.5	44.8	28.7	8.7	4.0	15.1	4.0	11.7	16.7	21.9	20.5	16.6	19.1	16.2	33.8	15.1	75.3	6.0	19.9
2001	-4.2	2.8	8.6	-6.6	-10.4	-15.9	-20.2	-2.8	-8.3	1.2	-7.7	3.3	7.7	-17.7	7.0	9.6	-0.7	19.0	4.3	3.9	1.9	-6.0	3.2	19.3
2002	4.6	1.8	10.3	4.5	5.0	8.1	13.4	-5.1	-6.2	-6.0	2.7	2.0	7.1	8.3	3.4	5.1	2.4	6.2	8.7	0.8	12.8	-10.0	-11.9	-4.1
2003	9.3	5.4	5.7	10.5	11.9	9.6	15.1	-7.0	-2.2	0.9	20.8	18.7	11.8	5.1	6.1	9.7	10.8	-5.5	8.8	7.4	8.0	3.9	20.8	2.3
2003 Suku 1/ *1st qtr.*	7.3	5.7	7.5	7.6	8.0	5.5	8.6	-4.3	0.8	4.3	16.4	9.6	4.5	11.6	6.4	10.0	16.7	-6.6	5.5	3.8	15.1	16.6	22.9	1.9
Suku ke 2/ *2nd qtr.*	8.9	15.0	5.6	8.2	10.0	3.3	7.0	-7.6	2.3	-0.4	23.8	14.3	27.3	-1.1	3.3	11.4	0.8	-13.5	7.3	7.9	-3.3	5.0	11.1	17.5
Suku ke 3/ *3rd qtr.*	8.2	0.7	4.4	10.1	11.5	7.3	14.0	-11.9	0.4	1.1	20.2	26.2	17.1	2.2	6.0	9.2	13.7	-3.8	15.5	0.5	17.5	1.7	12.2	-6.5
Suku ke 4/ *4th qtr.*	12.6	1.2	5.6	15.7	17.7	22.1	30.4	-3.5	-11.1	-0.9	22.7	23.9	0.0	9.3	8.8	8.3	13.3	3.4	7.2	17.5	3.9	-6.4	36.6	-1.2
2004 Suku 1/ *1st qtr.*	14.3	6.7	7.8	16.5	19.3	25.1	34.1	-6.9	-10.8	13.9	16.9	24.1	3.3	18.2	7.6	-1.2	6.2	0.8	7.3	35.4	-0.7	1.2	-6.1	-1.9
Suku ke 2/ *2nd qtr.*	13.3	3.0	9.2	15.7	18.2	23.9	33.0	-7.7	-7.8	20.9	18.2	21.2	-5.9	12.1	7.5	-8.6	9.0	10.0	7.6	23.9	11.6	10.2	-4.7	-5.1
2003 Jan./ *Jan.*	4.4	7.0	8.4	3.3	4.4	2.2	6.5	-9.9	3.0	5.1	9.5	5.3	1.6	12.6	0.3	4.6	7.9	-0.8	3.9	-15.1	14.6	20.8	-8.8	-3.7
Feb./ *Feb.*	8.6	4.1	8.0	9.4	9.1	5.9	9.1	-4.3	2.0	3.4	17.1	16.7	7.9	18.1	10.4	9.2	26.9	-6.4	7.5	13.7	18.2	23.8	49.3	1.5
Mac/ *Mar.*	8.9	5.9	6.1	9.9	10.3	8.0	9.9	1.7	-2.6	4.4	22.6	6.3	4.0	5.0	8.7	16.1	16.0	-12.2	5.0	16.4	12.7	6.6	55.2	8.4
Apr./ *Apr.*	6.2	9.8	7.0	5.4	6.4	3.0	7.1	-8.9	1.0	-1.8	13.3	5.3	20.3	-1.6	3.0	14.9	-3.6	-16.7	3.8	11.6	-4.6	5.2	33.0	16.7
Mei/ *May*	11.2	26.7	4.8	9.6	11.8	4.7	9.0	-7.8	1.0	-0.4	27.7	15.1	32.5	-4.5	3.8	12.9	2.0	-16.4	3.0	12.5	1.0	-2.7	2.0	23.1
Jun/ *Jun.*	9.2	10.0	5.2	9.5	11.7	2.1	4.8	-6.1	5.3	1.1	31.4	23.0	29.0	3.2	3.2	6.4	4.8	-6.5	15.6	-1.6	-6.9	12.1	1.7	12.5
Jul./ *Jul.*	7.8	-0.4	3.4	9.9	12.4	5.9	12.5	-12.3	8.6	1.2	22.3	25.1	27.5	-2.2	2.9	3.4	9.8	-4.5	19.7	-5.0	15.0	2.7	2.8	-11.0
Ogos/ Aug.	8.1	2.8	3.7	9.6	10.5	6.6	15.0	-16.1	-4.0	4.0	15.5	28.9	19.3	11.0	6.9	14.1	9.6	-3.3	15.7	1.0	19.7	1.8	6.8	-2.4
Sep./ *Sep.*	8.9	-0.1	6.2	10.9	11.8	9.4	14.5	-6.8	-3.2	-1.7	22.7	24.6	5.9	-1.2	8.4	10.7	22.1	-3.5	11.4	6.0	17.9	0.7	28.0	-5.6
Okt./ *Oct.*	11.3	-1.5	4.8	14.6	17.0	19.0	28.4	-6.9	-6.8	2.3	23.3	30.6	2.9	1.3	7.2	15.2	17.4	-3.7	2.3	13.6	5.1	-33.8	32.6	5.5
Nov./ *Nov.*	11.8	1.6	1.7	15.1	17.1	18.8	27.2	-7.5	-6.3	-3.2	26.5	20.0	2.4	10.0	8.2	4.5	11.2	-10.7	13.6	21.5	-0.7	26.2	41.1	3.1
Dis./ *Dec.*	14.7	3.6	10.5	17.4	19.1	28.9	35.3	5.4	-19.1	-1.8	18.6	21.3	-5.4	18.4	11.2	5.2	11.4	30.9	6.0	17.6	7.4	3.0	36.4	-10.8
2004 Jan./ *Jan.*	18.4	6.2	4.9	22.9	27.1	33.2	44.9	-6.2	-7.4	29.3	26.3	31.3	4.7	30.3	9.9	3.1	13.5	-6.4	6.2	40.6	2.4	13.4	13.0	2.4
Feb./ *Feb.*	11.0	6.4	10.4	11.9	13.9	17.5	24.6	-8.6	-12.7	4.6	14.2	15.3	4.7	16.2	5.2	0.1	6.5	1.2	6.4	23.2	0.4	-5.7	-19.9	-4.5
Mac/ *Mar.*	13.7	7.5	8.4	15.6	18.0	26.0	34.8	-5.8	-12.7	9.5	11.2	27.2	0.6	9.3	7.7	-6.2	-0.3	8.0	9.3	42.9	-4.7	-2.9	-13.1	-3.4
Apr./ *Apr.*	14.5	4.6	9.4	17.0	20.6	23.5	33.8	-12.0	-4.1	20.8	24.3	31.2	-1.7	13.7	5.4	-7.8	10.4	10.6	12.6	14.8	7.1	15.4	-17.6	-19.8
Mei/ *May*	12.5	4.6	8.3	14.4	16.7	22.0	29.7	-4.9	-8.0	19.4	17.1	22.2	-8.4	11.3	6.6	-11.1	7.1	8.1	11.9	19.9	13.1	16.3	-13.7	-1.1
Jun/ *Jun.*	12.9	-0.2	9.8	15.9	17.4	26.3	35.9	-6.4	-11.6	22.9	13.4	10.9	-7.3	11.2	10.6	-6.6	9.7	11.2	-1.5	40.5	14.4	0.8	19.5	6.8
Jul./ *Jul.*	9.9	4.7	7.7	11.0	11.6	21.0	27.9	-3.1	-11.3	16.7	3.1	5.5	-4.8	21.3	8.3	-6.0	4.5	3.2	1.8	39.3	-7.1	21.3	7.9	14.7

1 Pengeluaran bagi Sektor Perlombongan meliputi pengeluaran bijih timah, tembaga, petroleum mentah dan gas asli, yang merupakan 99.2% daripada Nilai Ditambah bagi Sektor Perlombongan bagi tahun 1993.
2 Pengeluaran Sektor Kuasa Elektrik adalah melalui pengeluaran elektrik sektor awam yang merupakan lebih daripada 95.9% daripada jumlah pengeluaran kuasa elektrik pada tahun 1993.
3 Indeks ini telah diasaskan kepada tahun 1993 dan sekarang merujuk kepada pengeluaran 64 industri yang dipilih daripada 23 kumpulan utama yang meliputi 433 barangan. Industri yang terpilih merupakan 71.1% daripada Nilai Ditambah Sektor Perkilangan bagi tahun 1993.

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

1 The production of the Mining Sector is represented by the production of tin ore, copper ore, crude petroleum and natural gas, which accounted for 99.2% of the Census Value Added of the Mining Sector in 1993.
2 The production of the Electricity Sector is represented by the generation of electricity by the public sector which accounted for 95.9% of the total electricity generated in 1993.
3 This index was rebased to 1993 and now refers to the production of 64 industries selected from 23 major groups, covering 433 commodities. The selected industries accounted for 71.7% of the Value Added of the Manufacturing Sector in 1993.

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