VI.3 Indeks Pengeluaran Perindustrian
Index of Industrial Production

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*	Pemprosesan di luar estet *Off-estate processing*	Jumlah *Total*	Bahan kimia dan keluaran kimia *Chemicals and chemical products*	Keluaran galian bukan logam *Non-metallic mineral products*	Logam asas *Basic metals*	Kelengkapan pengangkutan *Transport equipment*	Pembuatan makanan *Food manufacturing*	Keluaran getah *Rubber products*	Keluaran logam yang direka *Fabricated metal products*	Keluaran kertas *Paper products*	Keluaran tembakau *Tobacco products*	Minuman *Beverages*	Keluaran petroleum *Petroleum products*	Lain-lain[6] *Others*[6]
Wajaran / *Weight*	100.0	22.15	7.44	70.41	0.52	0.33	0.20	0.13	0.056	0.076	0.056	0.48	0.155	0.05	0.04	0.036	0.04	0.046	0.045	0.02	0.01	0.009	0.018	0.015
1975	38.1	104.5	30.7	31.4	-	18.3	-	-	32.0	37.2	40.4	-	42.2	22.4	33.2	24.3	51.0	32.9	16.2	-	86.7	42.8	50.2	25.2
1976	44.6	102.9	34.2	37.4	-	21.6	-	-	45.2	50.3	43.6	-	48.1	26.3	35.4	24.6	58.6	37.2	18.2	-	90.4	49.6	63.9	32.4
1977	47.8	95.5	49.6	41.3	-	27.6	-	-	46.9	54.3	52.7	-	49.2	27.2	41.5	28.4	60.6	39.3	20.3	-	97.7	57.6	71.9	36.1
1978	51.6	101.8	42.0	44.6	-	29.8	-	-	54.8	52.0	60.0	-	55.6	34.1	46.4	33.8	64.2	38.7	25.5	-	99.4	67.7	80.4	39.6
1979	56.0	102.7	46.3	48.7	-	30.9	-	-	54.7	53.2	72.7	-	64.1	36.1	46.0	36.2	66.6	39.3	25.9	-	107.7	80.3	84.2	44.6
1980	60.2	100.1	51.0	52.7	-	31.1	-	-	56.1	54.5	75.4	-	68.4	38.6	52.4	50.3	69.5	40.8	28.2	-	107.5	87.7	82.4	46.9
1981	62.2	98.3	54.2	54.5	-	32.6	-	-	57.1	57.6	84.0	-	70.8	44.8	52.6	50.4	68.1	44.6	33.3	-	109.1	81.6	79.9	45.0
1982 [4]	63.5	85.3	56.2	56.3	-	47.5	-	-	54.4	57.0	106.7	-	61.1	44.6	56.6	46.0	67.8	39.0	32.6	-	111.7	79.8	77.2	44.6
1983 [4]	71.4	106.8	62.7	60.0	-	54.3	-	-	54.0	63.9	104.0	-	63.6	47.0	59.6	53.2	73.1	40.5	29.4	-	107.4	71.0	98.8	44.8
1984 [4]	82.8	134.0	67.6	66.8	-	74.6	-	-	59.1	52.6	120.3	-	68.0	52.4	70.6	57.4	74.5	37.6	43.8	-	116.4	69.5	105.3	45.2
1985 [4]	80.2	134.6	73.0	62.7	-	56.7	-	-	58.3	46.8	132.8	-	74.8	46.8	59.2	57.6	76.5	40.7	42.2	-	109.4	73.3	98.3	46.3
1986 [4]	66.3	90.3	58.9	58.3	-	53.7	-	-	63.7	50.8	102.4	-	76.8	39.6	44.2	35.1	73.6	46.5	31.1	-	81.1	84.7	86.1	-
1987 [4]	71.5	90.9	63.8	65.9	-	65.7	-	-	74.0	61.2	108.4	-	86.0	37.1	52.9	36.3	82.0	56.6	36.2	-	81.3	88.2	90.2	-
1988 [4]	81.2	97.7	70.5	77.7	-	79.3	-	-	79.2	69.6	117.9	-	92.4	43.7	66.2	63.6	87.5	102.3	38.4	-	93.9	98.8	95.8	-
1989 [4]	67.3	87.0	60.7	60.9	115.6	44.8	112.4	133.9	66.9	61.4	98.9	113.8	72.0	61.6	60.9	66.4	75.0	48.4	31.5	-	104.1	92.2	73.6	-
1990 [4]	75.5	91.5	69.0	70.4	137.7	59.2	146.7	181.8	72.4	70.2	103.8	128.2	76.5	73.4	68.8	88.0	75.3	57.2	37.3	-	111.6	105.6	83.7	-
1991 [4]	83.9	96.2	78.1	80.2	157.1	77.6	172.5	292.0	75.1	73.9	90.2	146.6	87.2	87.1	76.0	103.0	85.3	68.5	44.3	-	112.8	107.6	89.0	-
1992 [4]	91.2	98.8	89.0	88.6	174.6	88.2	178.8	376.8	83.7	81.9	92.9	160.2	93.4	95.5	90.0	96.6	94.2	79.1	63.5	-	107.1	112.6	92.3	-
1993	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1994 [5]	112.4	103.6	113.8	114.9	116.3	121.7	119.2	126.0	109.1	104.2	108.2	113.7	112.8	113.1	114.8	119.8	106.1	115.4	117.0	116.5	98.8	115.4	112.3	114.0
1995	127.1	112.8	129.9	131.2	134.0	146.9	145.0	149.8	114.9	110.5	113.7	128.4	125.9	125.5	129.5	163.1	113.8	130.5	127.6	127.2	100.8	127.6	127.9	117.5
1996	141.1	119.4	146.5	147.3	145.0	159.9	163.3	154.6	114.9	123.1	125.3	150.1	150.5	156.2	151.6	199.5	118.8	145.0	157.1	121.0	108.3	147.5	144.2	114.9
1997	156.1	122.3	167.3	165.6	160.0	181.6	200.5	151.9	121.0	121.1	137.6	172.0	187.3	172.0	171.5	228.0	123.3	149.9	175.8	136.7	129.8	147.2	157.1	113.6
1998	144.9	123.6	173.0	148.6	148.4	167.6	192.1	129.5	114.6	107.4	133.9	148.9	183.8	126.4	121.6	109.1	120.7	161.7	145.6	124.8	118.0	129.9	139.1	111.9
1997 Suku 1/ *1st qtr.*	146.6	125.1	153.8	152.6	145.1	163.9	179.7	139.1	113.9	116.8	114.3	161.4	178.2	163.6	150.3	194.5	109.2	144.2	181.3	127.4	109.9	146.1	150.6	106.8
Suku ke 2/ *2nd qtr.*	154.8	120.0	167.0	164.5	160.7	182.0	200.9	152.4	123.9	120.6	138.7	169.1	180.5	175.2	177.4	218.5	122.9	147.1	170.6	134.5	138.8	135.8	160.0	116.1
Suku ke 3/ *3rd qtr.*	160.4	116.9	174.3	172.7	167.3	189.2	210.9	155.4	122.2	124.1	154.9	178.8	193.0	176.7	177.8	261.7	131.2	151.9	176.9	139.9	124.1	152.1	160.8	119.1
Suku ke 4/ *4th qtr.*	162.7	127.3	174.0	172.6	167.1	191.2	210.7	160.8	124.1	122.9	142.7	178.9	197.7	172.5	180.4	237.3	129.8	156.3	174.4	144.9	146.2	154.9	156.9	112.4
1998 Suku 1/ *1st qtr.*	145.5	126.0	163.8	149.8	144.4	166.5	185.3	137.0	111.0	101.0	115.9	156.0	192.9	140.5	126.6	122.1	112.9	150.6	169.1	135.1	117.7	136.4	142.3	110.4
Suku ke 2/ *2nd qtr.*	145.5	121.0	177.4	149.8	151.2	171.7	197.8	131.0	114.0	116.2	124.3	148.0	179.2	130.4	117.9	89.4	120.8	161.9	164.9	121.8	138.9	135.9	133.1	117.9
Suku ke 3/ *3rd qtr.*	143.7	120.4	175.4	147.6	150.2	165.2	187.0	131.1	115.8	111.2	159.5	144.5	179.1	117.3	113.9	106.5	119.2	167.6	134.5	119.7	119.7	125.4	138.5	110.7
Suku ke 4/ *4th qtr.*	144.9	127.0	175.5	147.3	147.6	167.2	198.1	118.8	117.6	101.4	135.8	146.9	184.1	117.4	128.0	118.6	129.9	166.5	113.9	122.6	95.8	122.0	142.5	108.6
1999 Suku 1/ *1st qtr.*	140.6	123.2	166.9	143.3	139.4	161.3	194.6	109.1	106.7	92.7	118.3	147.7	196.3	105.0	118.9	137.6	112.2	154.8	117.5	127.1	92.5	121.9	132.0	95.4
1997 Jan./ *Jan.*	149.8	132.9	159.2	154.2	144.8	159.4	168.6	144.9	121.7	116.7	129.2	165.3	176.8	165.3	161.6	208.1	120.0	143.8	186.5	124.4	111.2	172.9	156.5	110.5
Feb./ *Feb.*	141.3	116.2	134.5	150.0	142.6	163.3	184.1	130.7	110.2	121.3	93.6	158.7	181.2	159.6	136.9	172.1	98.5	145.2	185.5	136.1	97.5	131.9	153.8	100.1
Mac/ *Mar.*	148.6	126.1	167.6	153.6	147.9	169.0	186.5	141.5	109.8	112.5	120.0	160.4	176.6	165.7	152.3	203.4	109.2	143.5	171.8	121.7	121.1	133.5	141.4	109.9
Apr./ *Apr.*	155.5	119.8	161.6	166.1	161.7	182.1	196.1	160.1	126.8	126.3	136.5	171.5	185.8	173.9	186.6	216.6	122.5	149.5	169.4	131.0	141.8	133.5	165.9	118.9
Mei/ *May*	159.4	121.5	172.6	169.9	166.1	186.9	207.0	155.5	131.9	126.9	143.4	174.7	180.8	185.7	183.8	225.4	133.9	155.5	180.0	140.2	125.4	155.5	166.0	118.8
Jun/ *Jun.*	149.6	118.8	166.7	157.4	154.3	176.9	199.6	141.5	113.2	108.6	136.1	161.1	174.8	165.9	161.8	213.6	112.4	136.3	162.4	132.4	149.2	118.4	148.1	110.5
Jul./ *Jul.*	162.8	107.6	173.1	179.0	170.4	191.1	209.3	162.7	125.6	132.3	156.6	188.8	211.6	185.7	191.0	261.8	130.1	153.1	182.1	144.6	158.8	148.5	171.8	125.5
Ogos/ *Aug.*	160.8	128.7	176.4	169.2	165.3	186.5	209.9	149.9	119.4	128.2	150.8	173.8	187.3	172.3	169.1	251.2	131.8	150.6	171.3	141.5	108.1	148.6	155.8	112.8
Sep./ *Sep.*	157.8	114.3	173.5	169.8	166.3	190.1	213.4	153.7	121.5	111.9	157.3	173.9	180.2	172.0	173.4	272.2	131.6	152.0	177.2	133.7	105.3	159.3	154.9	118.9
Okt./ *Oct.*	165.6	124.9	174.4	177.5	171.6	193.0	207.9	169.7	128.5	129.8	160.4	184.1	192.1	184.7	194.1	267.6	132.8	160.2	181.1	148.3	149.7	169.0	169.5	117.0
Nov./ *Nov.*	158.9	128.7	173.1	166.9	163.6	188.8	205.2	163.1	118.1	121.5	132.8	170.9	192.6	163.5	171.2	231.6	123.7	147.0	159.9	137.9	125.5	143.3	147.1	107.7
Dis./ *Dec.*	163.5	128.2	174.4	173.5	166.1	191.9	219.0	149.5	125.9	117.5	135.1	181.7	208.5	169.2	175.9	212.6	132.7	161.6	182.3	148.5	163.5	152.4	154.2	112.5
1998 Jan./ *Jan.*	151.7	127.4	160.5	158.3	152.3	174.1	193.8	143.3	123.8	104.4	127.6	165.5	194.8	156.9	143.9	147.9	125.1	158.0	169.7	150.7	116.7	156.4	163.6	113.7
Feb./ *Feb.*	136.3	119.4	152.4	139.9	134.1	156.3	173.6	129.1	100.6	88.7	107.8	146.7	183.9	124.8	110.9	105.1	102.7	139.1	181.9	133.8	101.1	122.7	128.5	100.7
Mac/ *Mar.*	148.6	131.1	178.4	151.0	146.8	169.0	188.5	138.6	108.4	109.8	112.3	155.8	200.1	139.9	125.0	113.4	111.0	154.6	155.7	121.1	135.4	130.1	134.9	116.7
Apr./ *Apr.*	149.3	118.9	174.2	156.2	157.0	178.5	203.5	139.5	118.9	124.3	120.6	155.3	188.9	147.6	128.5	94.6	130.4	168.6	159.4	126.4	135.2	137.0	128.4	127.1
Mei/ *May*	146.1	122.8	180.6	149.8	152.3	171.9	198.5	130.4	115.4	119.2	127.8	146.9	175.9	127.8	111.8	87.9	117.9	164.5	167.2	126.0	135.9	146.0	139.9	117.4
Jun/ *Jun.*	141.0	121.2	177.4	143.3	144.4	164.7	191.3	123.0	107.6	105.1	124.4	142.0	172.9	115.8	113.4	85.8	114.1	152.7	168.1	113.0	145.6	124.8	130.9	109.3
Jul./ *Jul.*	148.2	119.3	179.1	154.0	154.9	168.1	188.1	136.9	122.1	131.1	152.1	152.8	190.6	122.1	114.1	102.6	129.8	177.9	144.1	125.5	128.3	144.5	151.9	118.9
Ogos/ *Aug.*	142.2	123.9	174.3	144.6	145.9	161.1	184.2	124.9	111.0	100.6	164.2	142.9	178.8	115.1	113.2	107.6	116.0	163.6	128.7	115.1	121.9	118.6	141.3	105.1
Sep./ *Sep.*	140.6	118.0	172.8	144.3	149.6	166.4	188.7	131.5	114.1	101.9	162.3	138.0	167.7	114.6	114.6	109.3	111.9	161.3	130.6	118.5	108.8	112.9	122.4	108.0
Okt./ *Oct.*	147.6	122.8	179.8	152.0	152.5	168.3	194.4	127.4	122.5	111.9	157.5	151.3	190.5	123.1	130.7	115.5	129.9	165.9	123.0	126.3	108.1	129.7	150.7	105.3
Nov./ *Nov.*	139.3	125.3	173.1	140.2	142.2	163.9	194.9	115.3	113.4	94.5	118.9	137.7	169.2	111.9	125.8	102.8	125.4	161.9	110.1	115.4	90.4	110.8	131.2	104.2
Dis./ *Dec.*	147.8	132.9	173.7	149.8	148.2	169.5	205.1	113.8	116.9	97.7	131.1	151.6	192.5	117.2	127.4	137.4	134.5	171.7	108.5	126.1	89.0	125.3	145.5	116.4
1999 Jan./ *Jan.*	133.1	129.5	161.6	131.3	123.3	141.0	169.3	96.7	104.8	86.5	96.9	140.4	190.2	106.4	102.7	99.7	106.1	140.1	125.1	117.8	87.4	132.4	142.3	88.0
Feb./ *Feb.*	140.5	115.9	155.7	146.7	143.6	169.4	207.3	110.0	104.9	90.9	115.8	150.1	203.7	98.9	120.6	142.2	112.5	160.7	111.6	132.1	98.1	122.3	125.2	93.4
Mac/ *Mar.*	148.0	124.0	183.3	151.8	151.3	173.5	207.2	120.7	110.3	100.8	142.3	152.6	195.0	109.8	133.5	171.0	117.9	163.5	115.8	131.3	91.9	111.0	128.7	104.9

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.

4 Data bagi tahun 1982-85 merujuk kepada Indeks Pengeluaran Perindustrian 1981=100, sementara data bagi tahun 1986-88 merujuk kepada Indeks Pengeluaran Perindustrian 1985=100 dan data bagi tahun 1989-93 merujuk kepada tahun asas 1988.

5 Data mulai tahun 1994 merujuk kepada tahun asas 1993.

6 Kumpulan ini telah ditiadakan dalam Indeks Pengeluaran Perindustrian 1985=100.

Sumber: Jabatan Perangkaan

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.

4 Data for 1982-85 refer to Industrial Production Index 1981=100, while data for 1986-88 refer to Industrial Production Index 1985=100 and data for 1989-93 refer to the 1988 base year.

5 Data for 1994 onwards refer to the 1993 base year.

6 This group was deleted in the Industrial Production Index of 1985=100.

Source: Department of Statistics