

INDEX OF INDUSTRIAL PRODUCTION [TABLE A8.1]

	2007	2008	2009	2010	2009		2010				2011		2011
					III	IV	I	II	III	IV	I	II	III
	2007=100												
TOTAL MANUFACTURING	100.0	95.8	91.8	119.1	103.1	93.4	109.2	132.6	117.2	117.4	127.5	125.2	133.9
Electronics	100.0	93.0	85.1	115.5	98.5	106.0	102.6	113.6	124.2	121.6	115.0	104.8	97.3
Semiconductors	100.0	97.2	91.2	149.7	99.5	120.4	128.8	149.6	163.5	156.9	143.5	128.9	124.5
Computer Peripherals	100.0	103.5	117.3	95.0	168.0	132.3	86.3	88.4	100.5	104.9	106.6	100.8	81.3
Data Storage	100.0	99.8	76.6	82.5	81.0	86.2	84.3	76.4	82.9	86.5	68.3	74.1	68.4
Infocomms & Consumer Electronics	100.0	54.3	35.4	41.1	36.0	41.5	36.7	37.1	43.5	47.2	68.4	52.8	43.3
Other Electronic Modules & Components	100.0	103.5	83.5	91.0	101.3	101.4	90.5	99.0	93.0	81.4	77.5	77.6	68.9
Chemicals	100.0	96.4	87.9	99.2	92.5	94.9	91.9	100.0	100.5	104.4	105.7	103.5	104.4
Petroleum	100.0	101.0	86.1	85.4	85.0	85.1	77.7	81.8	85.5	96.5	90.2	87.4	94.0
Petrochemicals	100.0	91.8	90.1	114.2	99.5	105.3	104.1	115.6	117.8	119.2	114.5	110.3	101.5
Specialty Chemicals	100.0	98.7	90.6	105.6	96.6	100.1	100.0	112.6	105.9	103.9	123.2	124.4	130.0
Others	100.0	84.7	80.5	90.8	89.7	87.2	90.0	92.0	92.0	89.3	94.7	93.4	88.1
Biomedical Manufacturing	100.0	93.1	104.0	155.7	128.0	72.0	150.8	217.5	123.5	131.2	187.6	178.2	233.7
Pharmaceuticals	100.0	92.8	104.4	159.9	130.6	68.9	154.5	225.8	126.3	133.1	194.4	183.5	244.2
Medical Technology	100.0	97.5	99.0	102.8	95.6	111.8	103.4	111.9	88.3	107.6	102.5	111.3	101.2
Precision Engineering	100.0	92.5	77.7	108.4	81.5	88.7	91.2	105.7	119.6	117.1	116.5	140.9	122.0
Machinery & Systems	100.0	94.8	81.0	130.1	82.7	93.0	96.6	122.5	151.4	149.9	154.3	203.3	166.3
Precision Modules & Components	100.0	90.6	74.9	90.0	80.5	85.1	86.6	91.5	92.8	89.3	84.4	88.0	84.5
Transport Engineering	100.0	107.1	101.2	96.6	100.0	93.9	90.6	94.9	101.9	98.9	97.5	100.9	104.0
Marine & Offshore Engineering	100.0	109.7	103.1	87.9	102.2	91.8	83.8	85.0	94.6	88.0	86.2	88.2	93.6
Aerospace	100.0	104.3	100.3	105.3	98.1	90.8	99.7	106.0	108.9	106.7	109.1	116.0	116.8
Land	100.0	105.4	93.0	105.3	95.5	127.1	83.3	98.0	111.2	128.8	107.2	98.5	100.0
General Manufacturing Industries	100.0	102.3	97.7	108.2	103.5	106.2	97.2	111.4	115.7	108.3	104.0	105.0	107.0
Printing	100.0	96.7	82.5	84.7	86.0	90.8	77.7	86.2	84.1	90.6	78.6	82.1	83.5
Food, Beverages & Tobacco	100.0	107.7	102.7	109.5	105.6	106.4	104.9	108.1	113.5	111.6	110.1	111.6	114.6
Miscellaneous industries	100.0	102.5	103.0	119.5	111.4	114.0	103.6	125.9	133.0	115.7	113.7	113.3	115.0

Note: The industries are classified according to SSIC 2005.

Source: Economic Development Board

INDEX OF INDUSTRIAL PRODUCTION - Cont'd [TABLE A8.1]

	2007	2008	2009	2010	2009		2010				2011		2011
					III	IV	I	II	III	IV	I	II	III
	Percentage Change Over Corresponding Period Of Previous Year												
TOTAL MANUFACTURING	5.9	-4.2	-4.2	29.7	7.5	2.4	37.2	45.2	13.7	25.7	16.8	-5.6	14.2
Electronics	4.1	-7.1	-8.5	35.7	-1.2	28.0	66.3	52.7	26.1	14.7	12.1	-7.7	-21.7
Semiconductors	16.0	-2.8	-6.2	64.2	-8.4	40.4	99.9	86.1	64.3	30.3	11.4	-13.8	-23.8
Computer Peripherals	-19.2	3.5	13.3	-19.0	65.2	31.8	4.5	2.6	-40.2	-20.7	23.5	14.0	-19.0
Data Storage	-1.5	-0.2	-23.3	7.8	-24.7	-0.3	34.0	0.2	2.4	0.4	-19.0	-3.0	-17.5
Infocomms & Consumer Electronics	-7.7	-45.7	-34.8	16.2	-29.4	-3.1	23.1	8.1	20.9	13.7	86.3	42.2	-0.6
Other Electronic Modules & Components	7.2	3.5	-19.3	8.9	-6.5	6.5	67.7	27.7	-8.2	-19.7	-14.3	-21.5	-25.9
Chemicals	3.2	-3.6	-8.8	12.9	-5.3	12.9	16.6	17.1	8.6	10.1	15.1	3.5	3.9
Petroleum	-0.2	1.0	-14.8	-0.8	-15.3	-13.3	-12.3	-4.3	0.6	13.4	16.1	6.8	9.9
Petrochemicals	5.3	-8.2	-1.9	26.8	9.9	38.8	42.6	40.2	18.4	13.2	10.0	-4.6	-13.8
Specialty Chemicals	6.5	-1.3	-8.3	16.6	-7.7	33.5	35.9	22.5	9.6	3.8	23.2	10.4	22.8
Others	0.7	-15.3	-5.0	12.8	-0.6	18.3	31.0	20.3	2.5	2.5	5.2	1.6	-4.2
Biomedical Manufacturing	-0.3	-6.8	11.6	49.8	64.3	-24.2	53.7	84.8	-3.6	82.2	24.5	-18.0	89.3
Pharmaceuticals	-2.1	-7.2	12.5	53.2	69.8	-27.3	56.7	89.1	-3.3	93.2	25.8	-18.7	93.3
Medical Technology	15.1	-2.5	1.6	3.9	5.8	14.8	12.8	15.6	-7.6	-3.7	-0.8	-0.6	14.6
Precision Engineering	-0.2	-7.5	-16.0	39.6	-15.8	5.5	38.3	41.8	46.8	32.0	27.8	33.3	1.9
Machinery & Systems	6.6	-5.2	-14.6	60.7	-14.8	5.0	38.6	56.1	83.0	61.2	59.8	65.9	9.9
Precision Modules & Components	-4.6	-9.4	-17.3	20.2	-16.7	5.9	37.9	28.4	15.3	5.0	-2.5	-3.8	-8.9
Transport Engineering	24.1	7.1	-5.5	-4.6	-8.6	-16.7	-13.8	-10.4	1.9	5.3	7.6	6.3	2.1
Marine & Offshore Engineering	33.1	9.7	-6.0	-14.8	-9.8	-22.3	-22.0	-23.4	-7.4	-4.2	2.8	3.8	-1.0
Aerospace	9.5	4.3	-3.8	4.9	-6.5	-17.4	-5.9	-0.5	11.0	17.4	9.5	9.4	7.2
Land	19.2	5.4	-11.8	13.3	-12.5	41.1	0.4	47.7	16.5	1.3	28.6	0.6	-10.1
General Manufacturing Industries	6.1	2.3	-4.5	10.8	-3.9	2.5	14.6	15.9	11.8	2.0	6.9	-5.7	-7.5
Printing	2.4	-3.3	-14.7	2.7	-13.4	-3.4	3.9	9.9	-2.2	-0.2	1.2	-4.8	-0.7
Food, Beverages & Tobacco	11.3	7.7	-4.7	6.7	-3.0	-4.9	6.9	7.4	7.5	4.9	4.9	3.2	1.0
Miscellaneous industries	5.7	2.5	0.5	16.0	0.0	9.0	23.9	22.2	19.3	1.5	9.7	-10.0	-13.5

Note: The industries are classified according to SSIC 2005.

Source: Economic Development Board