

A-1 工業各類生產指數變動比較

107 年 02 月

指數類別	項數 Items	權數 Weights (%)	本月指數 Current Month Indexes		與上月比較 Compared with Last Month			
			原指數 Original	季節調整後 Seasonal Adjusted	本年上月 指數 Previous Month Index	增減率 (%) Annual Change Rate		貢獻度 (百分點) Factors of Change to General Index
						原指數 Original	季節調整後 Seasonal Adjusted	
工業生產總指數	687	1,000.00	94.02	113.60	115.78	-18.79	0.99	-18.79
不含土石採取業	686	995.28	94.19	-	115.94	-18.76	-	-18.70
B 礦業及土石採取業	10	5.86	55.94	76.45	80.20	-30.25	6.65	-0.12
C 製造業	665	927.63	95.21	115.20	117.21	-18.77	1.02	-17.63
金屬機電工業	222	255.86	80.83	101.82	107.17	-24.58	-2.47	-5.82
24 基本金屬業	31	89.61	87.52	99.98	105.61	-17.13	-3.12	-1.40
25 金屬製品業	38	48.65	77.00	100.40	106.64	-27.79	-1.33	-1.25
28 電力設備業	53	23.50	68.43	94.55	102.17	-33.02	-1.96	-0.68
29 機械設備業	68	51.13	78.14	104.87	102.67	-23.89	-0.74	-1.08
30 汽車及其零件業	16	20.98	68.14	96.28	104.63	-34.88	2.73	-0.66
31 其他運輸工具及其零件業	11	16.05	78.55	102.97	110.76	-29.08	-1.29	-0.45
34 產業用機械設備維修及安裝業	5	5.94	134.19	159.99	192.85	-30.42	-21.03	-0.30
資訊電子工業	101	382.05	108.94	130.97	128.07	-14.94	4.04	-6.31
26 電子零組件業	44	293.87	124.61	147.09	144.63	-13.84	4.25	-5.08
27 電腦、電子產品及光學製品業	57	88.17	56.77	77.24	72.95	-22.18	2.78	-1.23
化學工業	186	196.91	93.55	107.75	112.24	-16.65	-0.63	-3.18
13 皮革、毛皮及其製品業	12	1.68	32.13	46.63	50.41	-36.26	-5.13	-0.03
15 紙漿、紙及紙製品業	13	10.20	78.40	99.68	108.45	-27.71	-2.02	-0.26
16 印刷及資料儲存媒體複製業	3	7.06	58.66	79.36	84.42	-30.51	-2.73	-0.16
17 石油及煤製品業	10	18.78	105.28	108.31	119.59	-11.97	-6.73	-0.23
18 化學材料業	77	108.36	101.77	110.93	113.74	-10.52	0.15	-1.12
19 化學製品業	24	15.89	84.40	114.26	121.43	-30.49	0.04	-0.51
20 藥品及醫用化學製品業	12	9.31	89.99	115.22	118.84	-24.28	4.75	-0.23
21 橡膠製品業	13	7.97	76.56	102.19	107.40	-28.72	-2.38	-0.21
22 塑膠製品業	22	17.65	77.00	102.18	104.85	-26.56	0.34	-0.42
民生工業	156	92.81	81.84	102.96	110.76	-26.11	-0.78	-2.32
08 食品業	40	27.35	91.38	107.13	116.34	-21.45	2.61	-0.59
09 飲料業	9	9.31	64.14	89.31	102.16	-37.22	-9.95	-0.31
10 菸草業	1	4.79	81.21	117.37	116.97	-30.57	-0.26	-0.15
11 紡織業	31	18.68	71.11	91.03	94.90	-25.07	-0.03	-0.38
12 成衣及服飾品業	7	2.39	49.07	62.05	67.07	-26.84	-0.58	-0.04
14 木竹製品業	6	1.22	74.17	97.67	101.20	-26.71	1.65	-0.03
23 非金屬礦物製品業	23	13.41	66.05	85.22	92.15	-28.32	-0.25	-0.30
32 家具業	5	2.21	74.78	101.46	109.52	-31.72	0.12	-0.07
33 其他製造業	34	13.46	113.17	141.02	152.51	-25.80	-2.76	-0.46
D 電力及燃氣供應業	6	46.28	73.59	84.13	82.09	-10.35	2.06	-0.34
36 用水供應業	1	5.14	91.65	99.96	102.69	-10.75	-1.28	-0.05
41 建築工程業	5	15.09	99.11	125.20	148.88	-33.43	-2.98	-0.65

A-1 Indexes Change of Industrial Production

基期：民國 100 年 = 100
Base : 2011 = 100

Feb.2018

與上年同月比較 Compared with the Same Month of 2017			本年累計與上年同期比較 Compared with the Same Period of 2017				Category of Indexes
上年同月 指 數	增 減 率 (%)	貢 獻 度 (百分點)	本年累計 指 數	上年同期 指 數	增 減 率 (%)	貢 獻 度 (百分點)	
the Same Month of 2017	Annual Change Rate	Factors of Change to General Index	Jan.-Current Month	the Same Period of 2017	Annual Change Rate	Factors of Change to General Index	
96.15	-2.22	-2.22	104.90	100.39	4.49	4.49	General Index
96.30	-2.19	-2.18	105.07	100.52	4.53	4.51	Excl. Quarrying
62.63	-10.68	-0.04	68.07	71.28	-4.50	-0.02	Mining & Quarrying
98.38	-3.22	-3.06	106.21	102.17	3.95	3.73	Manufacturing
88.54	-8.71	-2.05	94.00	90.92	3.39	0.79	Metal & Machinery Industry
98.87	-11.48	-1.06	96.57	98.98	-2.43	-0.22	Basic Metal
86.05	-10.52	-0.46	91.82	89.30	2.82	0.12	Fabricated Metal Products
81.79	-16.33	-0.33	85.30	85.14	0.19	0.00	Electrical Equipment
75.73	3.18	0.13	90.41	79.23	14.11	0.57	Machinery & Equipment
82.81	-17.72	-0.32	86.39	86.67	-0.32	-0.01	Motor Vehicles & Parts
82.53	-4.82	-0.07	94.66	86.72	9.16	0.13	Other Transport Equipment & Parts
126.45	6.12	0.05	163.52	132.50	23.41	0.18	Repair & Installation of Industrial Machinery & Equipment
108.28	0.61	0.26	118.51	112.19	5.63	2.40	Information & Electronic Industry
121.35	2.69	1.00	134.62	126.18	6.69	2.47	Electronic Parts & Components
64.77	-12.35	-0.73	64.86	65.63	-1.17	-0.07	Computers, Electronic & Optical Products
95.16	-1.69	-0.33	102.90	100.15	2.75	0.54	Chemistry Industry
42.86	-25.03	-0.02	41.27	45.64	-9.57	-0.01	Leather, Fur & Related Products
91.72	-14.52	-0.14	93.43	94.16	-0.78	-0.01	Pulp, Paper & Paper Products
70.11	-16.33	-0.08	71.54	74.24	-3.64	-0.02	Printing & Reproduction of Recorded Media
101.97	3.25	0.06	112.44	105.39	6.69	0.13	Petroleum & Coal Products
99.10	2.69	0.30	107.76	105.40	2.24	0.25	Chemical Material
94.35	-10.55	-0.16	102.92	98.62	4.36	0.07	Chemical Products
94.84	-5.11	-0.05	104.42	101.97	2.40	0.02	Pharmaceuticals & Medicinal Chemical Products
89.18	-14.15	-0.10	91.98	88.19	4.30	0.03	Rubber Products
84.32	-8.68	-0.13	90.93	87.14	4.35	0.07	Plastic Products
91.58	-10.64	-0.94	96.30	96.25	0.05	0.00	Food, Textiles & Other Industry
90.69	0.76	0.02	103.86	98.51	5.43	0.15	Food
85.52	-25.00	-0.21	83.15	90.47	-8.09	-0.07	Beverages
168.61	-51.84	-0.44	99.09	162.93	-39.18	-0.31	Tobacco
82.56	-13.87	-0.22	83.01	83.33	-0.38	-0.01	Textiles Mills
51.25	-4.25	-0.01	58.07	56.94	1.98	0.00	Wearing Apparel & Clothing Accessories
83.42	-11.09	-0.01	87.69	88.76	-1.21	0.00	Wood & Bamboo Products
68.41	-3.45	-0.03	79.10	75.50	4.77	0.05	Non-metallic Mineral Products
83.66	-10.61	-0.02	92.15	92.47	-0.35	0.00	Furniture
114.94	-1.54	-0.02	132.84	118.75	11.87	0.19	Manufacturing Not Elsewhere Classified
66.62	10.46	0.34	77.84	68.97	12.86	0.41	Electricity & Gas Supply
89.82	2.04	0.01	97.17	95.27	1.99	0.01	Water Supply
64.85	52.83	0.54	124.00	100.23	23.72	0.36	Buildings Construction

A-1 工業各類生產指數變動比較（續）

107 年 02 月

指數類別	項數	權數	本月指數		與上月比較			
			Current Month		本年上月 指數	增減率(%)		貢獻度 (百分點)
			原指數	季節調整後		Annual Change Rate		
Items	Weights (%)	Original	Seasonal Adjusted	Previous Month Index	Original	Seasonal Adjusted	Factors of Change to General Index	
工業生產總指數	687	1,000.00	94.02	113.60	115.78	-18.79	0.99	-18.79
製造業生產指數	665	927.63	95.21	115.20	117.21	-18.77	1.02	-17.63
製造業銷售量指數	665	1,000.00	86.10	-	108.08	-20.34	-	-20.34
製造業存貨量指數	577	1,000.00	114.17	-	113.39	0.69	-	0.69
製造業生產指數複分類								
按輕重工業分								
重工業	407	782.16	98.64	-	119.22	-17.26	-	-13.90
輕工業	258	145.47	76.74	-	106.41	-27.88	-	-3.73
按產品用途分								
最終需要財	352	260.63	70.58	-	95.80	-26.33	-	-5.68
投資財	136	95.03	84.29	-	111.29	-24.26	-	-2.22
資本財	109	77.84	88.82	-	115.16	-22.87	-	-1.77
建設財	27	17.19	63.78	-	93.72	-31.95	-	-0.44
消費財	216	165.60	62.72	-	86.91	-27.83	-	-3.46
耐久消費財	62	27.37	60.10	-	86.75	-30.72	-	-0.63
非耐久消費財	154	138.24	63.24	-	86.95	-27.27	-	-2.83
生產財	313	667.00	104.83	-	125.59	-16.53	-	-11.96
工礦業用生產財	301	648.94	104.90	-	125.74	-16.57	-	-11.68
其他用生產財	12	18.06	102.42	-	120.17	-14.77	-	-0.28
按投入要素密集度分								
勞力密集度								
高密集度	373	295.73	92.28	-	124.22	-25.71	-	-8.16
中密集度	173	354.40	98.41	-	117.82	-16.47	-	-5.94
低密集度	119	277.50	94.24	-	108.98	-13.53	-	-3.53
資本密集度								
高密集度	233	545.56	111.00	-	131.70	-15.72	-	-9.75
中密集度	374	368.17	72.49	-	96.25	-24.69	-	-7.56
低密集度	58	13.89	77.06	-	103.84	-25.79	-	-0.32
能源密集度								
高密集度	220	397.25	114.01	-	132.57	-14.00	-	-6.37
中密集度	134	208.08	97.69	-	123.08	-20.63	-	-4.56
低密集度	311	322.30	70.41	-	94.50	-25.49	-	-6.70
技術人力密集度								
高密集度	282	524.65	101.46	-	124.50	-18.51	-	-10.44
中密集度	314	370.01	86.40	-	107.31	-19.49	-	-6.68
低密集度	69	32.97	94.51	-	112.40	-15.92	-	-0.51
生產淨值密集度								
高密集度	271	496.11	106.45	-	130.37	-18.35	-	-10.25
中密集度	278	313.50	80.89	-	100.92	-19.85	-	-5.42
低密集度	116	118.02	85.95	-	105.16	-18.27	-	-1.96
技術投入密集度								
高密集度	222	494.83	105.22	-	127.60	-17.54	-	-9.56
中密集度	300	357.13	85.65	-	107.22	-20.12	-	-6.65
低密集度	143	75.66	74.80	-	96.52	-22.50	-	-1.42

A-1 Indexes Change of Industrial Production (Cont.)

基期：民國 100 年 = 100
Base : 2011 = 100

Feb.2018

與上年同月比較 Compared with the Same Month of 2017			本年累計與上年同期比較 Compared with the Same Period of 2017				Category of Indexes
上年同月 指 數	增 減 率 (%)	貢 獻 度 (百分點)	本年累計 指 數	上年同期 指 數	增 減 率 (%)	貢 獻 度 (百分點)	
the Same Month of 2017	Annual Change Rate	Factors of Change to General Index	Jan.-Current Month	the Same Period of 2017	Annual Change Rate	Factors of Change to General Index	
96.15	-2.22	-2.22	104.90	100.39	4.49	4.49	General Index
98.38	-3.22	-3.06	106.21	102.17	3.95	3.73	Manufacturing Production
89.47	-3.77	-3.77	97.09	93.40	3.95	3.95	Manufacturing Producer's Shipment
114.34	-0.15	-0.15	113.78	113.59	0.17	0.17	Manufacturing Producer's Inventory
							Manufacturing Special Classification
							By Heavy or Light Industries
100.45	-1.80	-1.47	108.93	104.10	4.64	3.76	Heavy Industries
87.21	-12.01	-1.58	91.58	91.79	-0.23	-0.03	Light Industries
							By Usage
78.71	-10.33	-2.20	83.19	81.91	1.56	0.33	Final Demand Goods
89.84	-6.18	-0.55	97.79	92.01	6.28	0.55	Investment Goods
93.73	-5.24	-0.40	101.99	95.44	6.86	0.51	Capital Goods
72.24	-11.71	-0.15	78.75	76.47	2.98	0.04	Construction Materials
72.33	-13.29	-1.66	74.82	76.12	-1.71	-0.21	Consumer Goods
68.68	-12.49	-0.24	73.43	72.79	0.88	0.02	Durable Goods
73.05	-13.43	-1.41	75.10	76.78	-2.19	-0.23	Non-durable Goods
106.06	-1.16	-0.85	115.21	110.09	4.65	3.40	Producer Goods
106.10	-1.13	-0.81	115.32	110.14	4.70	3.35	For Mining & Manufacturing Goods
104.78	-2.25	-0.04	111.30	108.17	2.89	0.06	Other Producer Goods
							By Input Factor Intensities
							Labor
96.91	-4.78	-1.42	108.25	100.78	7.41	2.20	High Intensity
100.21	-1.80	-0.66	108.12	104.19	3.77	1.39	Medium Intensity
97.59	-3.43	-0.97	101.61	101.07	0.53	0.15	Low Intensity
							Capital
112.19	-1.06	-0.68	121.35	116.41	4.24	2.68	High Intensity
78.47	-7.62	-2.29	84.37	81.54	3.47	1.04	Medium Intensity
83.30	-7.49	-0.09	90.45	89.79	0.74	0.01	Low Intensity
							Energy
113.04	0.86	0.40	123.29	117.53	4.90	2.28	High Intensity
100.66	-2.95	-0.64	110.39	104.55	5.59	1.21	Medium Intensity
78.82	-10.67	-2.82	82.46	81.69	0.94	0.25	Low Intensity
							Human Capital
102.45	-0.97	-0.54	112.98	106.53	6.05	3.37	High Intensity
92.52	-6.61	-2.35	96.86	96.06	0.83	0.29	Medium Intensity
99.29	-4.81	-0.16	103.46	101.31	2.12	0.07	Low Intensity
							Net Value
107.03	-0.54	-0.30	118.41	111.56	6.14	3.39	High Intensity
87.93	-8.01	-2.29	90.91	90.70	0.23	0.07	Medium Intensity
89.76	-4.24	-0.47	95.56	93.13	2.61	0.29	Low Intensity
							Technology Input
105.81	-0.56	-0.30	116.41	109.57	6.24	3.37	High Intensity
91.73	-6.63	-2.26	96.44	95.47	1.02	0.35	Medium Intensity
81.13	-7.80	-0.50	85.66	85.45	0.25	0.02	Low Intensity