

A-1 工業各類生產指數變動比較

107 年 01 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)
			Indexes			Annual Change Rate		
Items	Weights (%)	原指數	季節調整後	Previous Month Index	原指數	季節調整後	Factors of Change to General Index	
			Original	Seasonal Adjusted		Original	Seasonal Adjusted	
工業生產總指數	687	1,000.00	115.78	112.49	113.61	1.91	0.85	1.91
不含土石採取業	686	995.28	115.94	-	113.74	1.93	-	1.93
B 礦業及土石採取業	10	5.86	80.20	71.68	82.48	-2.76	-1.81	-0.01
C 製造業	665	927.63	117.21	114.04	115.11	1.82	0.68	1.71
金屬機電工業	222	255.86	107.17	104.40	106.23	0.88	1.51	0.21
24 基本金屬業	31	89.61	105.61	103.20	106.11	-0.47	-1.64	-0.04
25 金屬製品業	38	48.65	106.64	101.75	102.18	4.36	2.86	0.19
28 電力設備業	53	23.50	102.17	96.44	98.00	4.26	-1.39	0.09
29 機械設備業	68	51.13	102.67	105.65	108.39	-5.28	5.29	-0.26
30 汽車及其零件業	16	20.98	104.63	93.72	101.58	3.00	-5.03	0.06
31 其他運輸工具及其零件業	11	16.05	110.76	104.32	106.35	4.15	0.28	0.06
34 產業用機械設備維修及安裝業	5	5.94	192.85	202.60	171.26	12.61	29.18	0.11
資訊電子工業	101	382.05	128.07	125.88	126.00	1.64	-0.17	0.70
26 電子零組件業	44	293.87	144.63	141.10	139.66	3.56	0.36	1.28
27 電腦、電子產品及光學製品業	57	88.17	72.95	75.15	80.52	-9.40	-3.43	-0.59
化學工業	186	196.91	112.24	108.43	108.85	3.11	1.56	0.59
13 皮革、毛皮及其製品業	12	1.68	50.41	49.15	48.39	4.17	1.34	0.00
15 紙漿、紙及紙製品業	13	10.20	108.45	101.73	104.26	4.02	1.59	0.04
16 印刷及資料儲存媒體複製業	3	7.06	84.42	81.59	89.89	-6.09	-1.37	-0.03
17 石油及煤製品業	10	18.78	119.59	116.12	108.45	10.27	8.71	0.18
18 化學材料業	77	108.36	113.74	110.76	112.29	1.29	0.07	0.14
19 化學製品業	24	15.89	121.43	114.22	112.89	7.56	2.85	0.12
20 藥品及醫用化學製品業	12	9.31	118.84	109.99	114.53	3.76	0.75	0.04
21 橡膠製品業	13	7.97	107.40	104.68	106.62	0.73	1.25	0.01
22 塑膠製品業	22	17.65	104.85	101.83	98.57	6.37	3.90	0.10
民生工業	156	92.81	110.76	103.77	108.07	2.49	0.76	0.22
08 食品業	40	27.35	116.34	104.41	106.91	8.82	1.87	0.23
09 飲料業	9	9.31	102.16	99.18	100.62	1.53	1.33	0.01
10 菸草業	1	4.79	116.97	117.68	134.77	-13.21	-1.08	-0.08
11 紡織業	31	18.68	94.90	91.06	92.04	3.11	0.28	0.05
12 成衣及服飾品業	7	2.39	67.07	62.41	65.28	2.74	1.64	0.00
14 木竹製品業	6	1.22	101.20	96.08	101.18	0.02	0.64	0.00
23 非金屬礦物製品業	23	13.41	92.15	85.43	91.33	0.90	1.63	0.01
32 家具業	5	2.21	109.52	101.34	120.98	-9.47	-3.98	-0.02
33 其他製造業	34	13.46	152.51	145.02	151.07	0.95	-0.16	0.02
D 電力及燃氣供應業	6	46.28	82.09	82.43	78.46	4.63	0.68	0.15
36 供水供應業	1	5.14	102.69	101.26	104.09	-1.34	0.39	-0.01
41 建築工程業	5	15.09	148.88	129.04	144.25	3.21	12.76	0.06

A-1 Indexes Change of Industrial Production

基期：民國 100 年 = 100
Base : 2011 = 100

Jan.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	
104.62	10.67	10.67	115.78	104.62	10.67	10.67	General Index
104.73	10.70	10.66	115.94	104.73	10.70	10.66	Excl. Quarrying
79.92	0.35	0.00	80.20	79.92	0.35	0.00	Mining & Quarrying
105.96	10.62	9.97	117.21	105.96	10.62	9.97	Manufacturing
93.30	14.87	3.39	107.17	93.30	14.87	3.39	Metal & Machinery Industry
99.08	6.59	0.56	105.61	99.08	6.59	0.56	Basic Metal
92.55	15.22	0.66	106.64	92.55	15.22	0.66	Fabricated Metal Products
88.48	15.47	0.31	102.17	88.48	15.47	0.31	Electrical Equipment
82.72	24.12	0.97	102.67	82.72	24.12	0.97	Machinery & Equipment
90.53	15.57	0.28	104.63	90.53	15.57	0.28	Motor Vehicles & Parts
90.91	21.83	0.30	110.76	90.91	21.83	0.30	Other Transport Equipment & Parts
138.54	39.20	0.31	192.85	138.54	39.20	0.31	Repair & Installation of Industrial Machinery & Equipment
116.09	10.32	4.37	128.07	116.09	10.32	4.37	Information & Electronic Industry
131.00	10.40	3.83	144.63	131.00	10.40	3.83	Electronic Parts & Components
66.48	9.73	0.55	72.95	66.48	9.73	0.55	Computers, Electronic & Optical Products
105.13	6.76	1.34	112.24	105.13	6.76	1.34	Chemistry Industry
48.42	4.11	0.00	50.41	48.42	4.11	0.00	Leather, Fur & Related Products
96.60	12.27	0.12	108.45	96.60	12.27	0.12	Pulp, Paper & Paper Products
78.36	7.73	0.04	84.42	78.36	7.73	0.04	Printing & Reproduction of Recorded Media
108.80	9.92	0.19	119.59	108.80	9.92	0.19	Petroleum & Coal Products
111.70	1.83	0.21	113.74	111.70	1.83	0.21	Chemical Material
102.88	18.03	0.28	121.43	102.88	18.03	0.28	Chemical Products
109.09	8.94	0.09	118.84	109.09	8.94	0.09	Pharmaceuticals & Medicinal Chemical Products
87.19	23.18	0.15	107.40	87.19	23.18	0.15	Rubber Products
89.96	16.55	0.25	104.85	89.96	16.55	0.25	Plastic Products
100.91	9.76	0.87	110.76	100.91	9.76	0.87	Food, Textiles & Other Industry
106.33	9.41	0.26	116.34	106.33	9.41	0.26	Food
95.41	7.07	0.06	102.16	95.41	7.07	0.06	Beverages
157.24	-25.61	-0.18	116.97	157.24	-25.61	-0.18	Tobacco
84.10	12.84	0.19	94.90	84.10	12.84	0.19	Textiles Mills
62.62	7.11	0.01	67.07	62.62	7.11	0.01	Wearing Apparel & Clothing Accessories
94.10	7.55	0.01	101.20	94.10	7.55	0.01	Wood & Bamboo Products
82.58	11.59	0.12	92.15	82.58	11.59	0.12	Non-metallic Mineral Products
101.27	8.15	0.02	109.52	101.27	8.15	0.02	Furniture
122.55	24.45	0.39	152.51	122.55	24.45	0.39	Manufacturing Not Elsewhere Classified
71.32	15.10	0.48	82.09	71.32	15.10	0.48	Electricity & Gas Supply
100.72	1.96	0.01	102.69	100.72	1.96	0.01	Water Supply
135.60	9.79	0.19	148.88	135.60	9.79	0.19	Buildings Construction

A-1 工業各類生產指數變動比較（續）

107 年 01 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	115.78	112.49	113.61	1.91	0.85	1.91
製造業生產指數	665	927.63	117.21	114.04	115.11	1.82	0.68	1.71
製造業銷售量指數	665	1,000.00	108.08	-	104.38	3.54	-	3.54
製造業存貨量指數	577	1,000.00	113.39	-	114.44	-0.92	-	-0.92
製造業生產指數複分類								
按輕重工業分								
重工業	407	782.16	119.22	-	117.29	1.65	-	1.33
輕工業	258	145.47	106.41	-	103.41	2.90	-	0.38
按產品用途分								
最終需要財	352	260.63	95.80	-	98.29	-2.53	-	-0.57
投資財	136	95.03	111.29	-	118.43	-6.03	-	-0.60
資本財	109	77.84	115.16	-	124.18	-7.26	-	-0.62
建設財	27	17.19	93.72	-	92.36	1.47	-	0.02
消費財	216	165.60	86.91	-	86.73	0.21	-	0.03
耐久消費財	62	27.37	86.75	-	83.83	3.48	-	0.07
非耐久消費財	154	138.24	86.95	-	87.30	-0.40	-	-0.04
生產財	313	667.00	125.59	-	121.69	3.20	-	2.29
工礦業用生產財	301	648.94	125.74	-	122.15	2.94	-	2.05
其他用生產財	12	18.06	120.17	-	105.17	14.26	-	0.24
按投入要素密集度分								
勞力密集度								
高密集度	373	295.73	124.22	-	123.64	0.47	-	0.15
中密集度	173	354.40	117.82	-	113.85	3.49	-	1.24
低密集度	119	277.50	108.98	-	107.63	1.25	-	0.33
資本密集度								
高密集度	233	545.56	131.70	-	127.89	2.98	-	1.83
中密集度	374	368.17	96.25	-	96.87	-0.64	-	-0.20
低密集度	58	13.89	103.84	-	96.60	7.49	-	0.09
能源密集度								
高密集度	220	397.25	132.57	-	129.12	2.67	-	1.21
中密集度	134	208.08	123.08	-	120.51	2.13	-	0.47
低密集度	311	322.30	94.50	-	94.35	0.16	-	0.04
技術人力密集度								
高密集度	282	524.65	124.50	-	121.69	2.31	-	1.30
中密集度	314	370.01	107.31	-	106.07	1.17	-	0.40
低密集度	69	32.97	112.40	-	111.82	0.52	-	0.02
生產淨值密集度								
高密集度	271	496.11	130.37	-	128.05	1.81	-	1.01
中密集度	278	313.50	100.92	-	99.83	1.09	-	0.30
低密集度	116	118.02	105.16	-	101.28	3.83	-	0.40
技術投入密集度								
高密集度	222	494.83	127.60	-	125.13	1.97	-	1.08
中密集度	300	357.13	107.22	-	105.76	1.38	-	0.46
低密集度	143	75.66	96.52	-	93.74	2.97	-	0.19

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

基期：民國 100 年 = 100
Base : 2011 = 100

Jan.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	
104.62	10.67	10.67	115.78	104.62	10.67	10.67	General Index
105.96	10.62	9.97	117.21	105.96	10.62	9.97	Manufacturing Production
97.32	11.06	11.06	108.08	97.32	11.06	11.06	Manufacturing Producer's Shipment
112.83	0.50	0.50	113.39	112.83	0.50	0.50	Manufacturing Producer's Inventory
							Manufacturing Special Classification
							By Heavy or Light Industries
107.74	10.66	8.58	119.22	107.74	10.66	8.58	Heavy Industries
96.36	10.43	1.40	106.41	96.36	10.43	1.40	Light Industries
							By Usage
85.11	12.56	2.66	95.80	85.11	12.56	2.66	Final Demand Goods
94.17	18.18	1.56	111.29	94.17	18.18	1.56	Investment Goods
97.14	18.55	1.34	115.16	97.14	18.55	1.34	Capital Goods
80.69	16.15	0.21	93.72	80.69	16.15	0.21	Construction Materials
79.91	8.76	1.11	86.91	79.91	8.76	1.11	Consumer Goods
76.89	12.82	0.26	86.75	76.89	12.82	0.26	Durable Goods
80.51	8.00	0.85	86.95	80.51	8.00	0.85	Non-durable Goods
114.11	10.06	7.32	125.59	114.11	10.06	7.32	Producer Goods
114.18	10.12	7.17	125.74	114.18	10.12	7.17	For Mining & Manufacturing Goods
111.55	7.73	0.15	120.17	111.55	7.73	0.15	Other Producer Goods
							By Input Factor Intensities
							Labor
104.64	18.71	5.54	124.22	104.64	18.71	5.54	High Intensity
108.17	8.92	3.27	117.82	108.17	8.92	3.27	Medium Intensity
104.54	4.25	1.18	108.98	104.54	4.25	1.18	Low Intensity
							Capital
120.62	9.19	5.78	131.70	120.62	9.19	5.78	High Intensity
84.60	13.77	4.10	96.25	84.60	13.77	4.10	Medium Intensity
96.27	7.86	0.10	103.84	96.27	7.86	0.10	Low Intensity
							Energy
122.02	8.65	4.01	132.57	122.02	8.65	4.01	High Intensity
108.44	13.50	2.91	123.08	108.44	13.50	2.91	Medium Intensity
84.55	11.77	3.06	94.50	84.55	11.77	3.06	Low Intensity
							Human Capital
110.61	12.56	6.97	124.50	110.61	12.56	6.97	High Intensity
99.60	7.74	2.73	107.31	99.60	7.74	2.73	Medium Intensity
103.32	8.79	0.29	112.40	103.32	8.79	0.29	Low Intensity
							Net Value
116.09	12.30	6.77	130.37	116.09	12.30	6.77	High Intensity
93.47	7.97	2.23	100.92	93.47	7.97	2.23	Medium Intensity
96.49	8.99	0.98	105.16	96.49	8.99	0.98	Low Intensity
							Technology Input
113.32	12.60	6.75	127.60	113.32	12.60	6.75	High Intensity
99.20	8.08	2.74	107.22	99.20	8.08	2.74	Medium Intensity
89.77	7.52	0.49	96.52	89.77	7.52	0.49	Low Intensity