

A-1 工業各類生產指數變動比較

| 106 年 09 月 | | | | | | | | | |
|------------------|-------------|----------|-----------------------|----------------------|----------|--------------------|------------------------------------|----------|--|
| 指數類別 | 項數 | 權數 | 本月指數 | | 與上月比較 | | | | |
| | | | Current Month Indexes | | 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 | 112.07 | 112.12 | 115.86 | -3.27 | 0.91 | -3.27 | |
| 不含土石採取業 | 686 | 995.28 | 112.23 | - | 116.04 | -3.28 | - | -3.27 | |
| B 礦業及土石採取業 | 10 | 5.86 | 77.93 | 84.16 | 77.28 | 0.84 | 9.70 | 0.00 | |
| C 製造業 | 665 | 927.63 | 113.50 | 113.78 | 117.28 | -3.22 | 0.82 | -3.03 | |
| 金屬機電工業 | 222 | 255.86 | 101.71 | 104.46 | 106.25 | -4.27 | 1.09 | -1.00 | |
| 24 基本金屬業 | 31 | 89.61 | 100.64 | 105.09 | 105.82 | -4.90 | 0.99 | -0.40 | |
| 25 金屬製品業 | 38 | 48.65 | 102.31 | 103.23 | 108.50 | -5.71 | -0.24 | -0.26 | |
| 28 電力設備業 | 53 | 23.50 | 96.85 | 99.82 | 102.59 | -5.60 | 1.60 | -0.12 | |
| 29 機械設備業 | 68 | 51.13 | 99.50 | 100.98 | 101.71 | -2.17 | 3.34 | -0.10 | |
| 30 汽車及其零件業 | 16 | 20.98 | 94.88 | 100.94 | 97.22 | -2.41 | -2.07 | -0.04 | |
| 31 其他運輸工具及其零件業 | 11 | 16.05 | 109.21 | 107.49 | 111.69 | -2.22 | 4.01 | -0.03 | |
| 34 產業用機械設備維修及安裝業 | 5 | 5.94 | 155.05 | 157.48 | 165.07 | -6.07 | -1.78 | -0.05 | |
| 資訊電子工業 | 101 | 382.05 | 128.17 | 124.32 | 130.06 | -1.45 | 0.72 | -0.62 | |
| 26 電子零組件業 | 44 | 293.87 | 142.48 | 138.46 | 145.24 | -1.90 | 0.50 | -0.70 | |
| 27 電腦、電子產品及光學製品業 | 57 | 88.17 | 80.54 | 77.18 | 79.53 | 1.27 | 2.05 | 0.08 | |
| 化學工業 | 186 | 196.91 | 103.94 | 108.21 | 109.87 | -5.40 | 0.19 | -1.01 | |
| 13 皮革、毛皮及其製品業 | 12 | 1.68 | 50.34 | 53.27 | 53.87 | -6.55 | -0.06 | -0.01 | |
| 15 紙漿、紙及紙製品業 | 13 | 10.20 | 103.18 | 104.76 | 103.04 | 0.14 | 4.36 | 0.00 | |
| 16 印刷及資料儲存媒體複製業 | 3 | 7.06 | 81.97 | 87.78 | 88.10 | -6.96 | -0.87 | -0.04 | |
| 17 石油及煤製品業 | 10 | 18.78 | 111.25 | 110.54 | 119.30 | -6.75 | -4.31 | -0.13 | |
| 18 化學材料業 | 77 | 108.36 | 103.82 | 110.23 | 110.62 | -6.15 | 0.14 | -0.64 | |
| 19 化學製品業 | 24 | 15.89 | 112.21 | 112.98 | 118.89 | -5.62 | 0.12 | -0.09 | |
| 20 藥品及醫用化學製品業 | 12 | 9.31 | 108.59 | 112.95 | 108.33 | 0.24 | 1.83 | 0.00 | |
| 21 橡膠製品業 | 13 | 7.97 | 103.78 | 104.53 | 108.84 | -4.65 | -1.26 | -0.03 | |
| 22 塑膠製品業 | 22 | 17.65 | 101.37 | 103.62 | 106.38 | -4.71 | 3.90 | -0.08 | |
| 民生工業 | 156 | 92.81 | 105.88 | 107.89 | 110.86 | -4.49 | 1.81 | -0.40 | |
| 08 食品業 | 40 | 27.35 | 104.42 | 107.74 | 113.17 | -7.73 | 0.38 | -0.21 | |
| 09 飲料業 | 9 | 9.31 | 113.59 | 107.15 | 126.26 | -10.03 | -4.65 | -0.10 | |
| 10 菸草業 | 1 | 4.79 | 129.87 | 148.07 | 111.62 | 16.35 | 36.70 | 0.08 | |
| 11 紡織業 | 31 | 18.68 | 91.04 | 91.99 | 94.89 | -4.06 | -1.15 | -0.06 | |
| 12 成衣及服飾品業 | 7 | 2.39 | 60.79 | 58.13 | 70.75 | -14.08 | -7.47 | -0.02 | |
| 14 木竹製品業 | 6 | 1.22 | 98.84 | 98.25 | 105.28 | -6.12 | -1.39 | -0.01 | |
| 23 非金屬礦物製品業 | 23 | 13.41 | 86.23 | 87.41 | 86.41 | -0.21 | 3.57 | 0.00 | |
| 32 家具業 | 5 | 2.21 | 107.13 | 109.66 | 113.78 | -5.84 | -0.85 | -0.01 | |
| 33 其他製造業 | 34 | 13.46 | 143.54 | 146.29 | 148.91 | -3.61 | 1.02 | -0.06 | |
| D 電力及燃氣供應業 | 6 | 46.28 | 86.34 | 79.53 | 92.46 | -6.62 | -0.71 | -0.24 | |
| 36 用水供應業 | 1 | 5.14 | 99.65 | 99.99 | 103.89 | -4.08 | -0.40 | -0.02 | |
| 41 建築工程業 | 5 | 15.09 | 120.88 | 125.08 | 119.39 | 1.25 | 8.46 | 0.02 | |

A-1 Indexes Change of Industrial Production

基期：民國 100 年 = 100
Base : 2011 = 100

Sep.2017

| 與上年同月比較 Compared with the Same Month of 2016 | | | 本年累計與上年同期比較 Compared with the Same Period of 2016 | | | | 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 2016 | Annual Change Rate | Factors of Change to General Index | Jan.-Current Month | the Same Period of 2016 | Annual Change Rate | Factors of Change to General Index | |
| 106.97 | 4.77 | 4.77 | 108.59 | 105.09 | 3.33 | 3.33 | General Index |
| 107.18 | 4.71 | 4.70 | 108.74 | 105.23 | 3.34 | 3.32 | Excl. Quarrying |
| 64.48 | 20.86 | 0.07 | 76.27 | 75.62 | 0.86 | 0.00 | Mining & Quarrying |
| 108.30 | 4.80 | 4.51 | 110.40 | 105.72 | 4.43 | 4.13 | Manufacturing |
| 88.82 | 14.51 | 3.08 | 100.39 | 95.53 | 5.09 | 1.18 | Metal & Machinery Industry |
| 91.48 | 10.01 | 0.77 | 103.00 | 99.20 | 3.83 | 0.32 | Basic Metal |
| 89.88 | 13.83 | 0.57 | 99.50 | 95.62 | 4.06 | 0.18 | Fabricated Metal Products |
| 84.51 | 14.60 | 0.27 | 95.30 | 94.78 | 0.55 | 0.01 | Electrical Equipment |
| 81.16 | 22.60 | 0.88 | 93.81 | 84.38 | 11.18 | 0.46 | Machinery & Equipment |
| 83.87 | 13.13 | 0.22 | 97.32 | 95.96 | 1.42 | 0.03 | Motor Vehicles & Parts |
| 91.08 | 19.91 | 0.27 | 101.19 | 97.94 | 3.32 | 0.05 | Other Transport Equipment & Parts |
| 134.30 | 15.45 | 0.12 | 153.54 | 130.28 | 17.85 | 0.13 | Repair & Installation of Industrial Machinery & Equipment |
| 129.76 | -1.23 | -0.57 | 121.33 | 115.59 | 4.97 | 2.09 | Information & Electronic Industry |
| 144.92 | -1.68 | -0.67 | 135.82 | 127.23 | 6.75 | 2.40 | Electronic Parts & Components |
| 79.27 | 1.60 | 0.10 | 73.09 | 76.87 | -4.92 | -0.32 | Computers, Electronic & Optical Products |
| 98.32 | 5.72 | 1.03 | 105.23 | 103.02 | 2.15 | 0.41 | Chemistry Industry |
| 49.58 | 1.53 | 0.00 | 52.32 | 52.51 | -0.36 | 0.00 | Leather, Fur & Related Products |
| 95.96 | 7.52 | 0.07 | 101.00 | 98.92 | 2.10 | 0.02 | Pulp, Paper & Paper Products |
| 78.50 | 4.42 | 0.02 | 81.82 | 84.66 | -3.35 | -0.02 | Printing & Reproduction of Recorded Media |
| 104.76 | 6.20 | 0.11 | 108.01 | 109.82 | -1.65 | -0.03 | Petroleum & Coal Products |
| 99.49 | 4.35 | 0.44 | 107.50 | 105.53 | 1.87 | 0.20 | Chemical Material |
| 100.90 | 11.21 | 0.17 | 109.90 | 102.88 | 6.82 | 0.11 | Chemical Products |
| 103.33 | 5.09 | 0.05 | 110.30 | 106.18 | 3.88 | 0.04 | Pharmaceuticals & Medicinal Chemical Products |
| 92.49 | 12.21 | 0.08 | 103.48 | 95.90 | 7.90 | 0.06 | Rubber Products |
| 95.83 | 5.78 | 0.09 | 99.07 | 96.65 | 2.50 | 0.04 | Plastic Products |
| 94.89 | 11.58 | 0.95 | 104.07 | 98.92 | 5.21 | 0.45 | Food, Textiles & Other Industry |
| 96.93 | 7.73 | 0.19 | 103.55 | 102.52 | 1.00 | 0.03 | Food |
| 88.14 | 28.87 | 0.22 | 100.38 | 96.23 | 4.31 | 0.04 | Beverages |
| 127.84 | 1.59 | 0.01 | 159.67 | 109.19 | 46.23 | 0.23 | Tobacco |
| 91.00 | 0.04 | 0.00 | 91.17 | 92.64 | -1.59 | -0.03 | Textiles Mills |
| 65.64 | -7.39 | -0.01 | 60.98 | 70.23 | -13.17 | -0.02 | Wearing Apparel & Clothing Accessories |
| 96.85 | 2.05 | 0.00 | 98.84 | 96.47 | 2.46 | 0.00 | Wood & Bamboo Products |
| 78.27 | 10.17 | 0.10 | 83.26 | 83.98 | -0.86 | -0.01 | Non-metallic Mineral Products |
| 102.13 | 4.90 | 0.01 | 102.27 | 101.60 | 0.66 | 0.00 | Furniture |
| 121.56 | 18.08 | 0.28 | 134.93 | 121.52 | 11.04 | 0.17 | Manufacturing Not Elsewhere Classified |
| 88.28 | -2.20 | -0.08 | 77.82 | 94.63 | -17.76 | -0.74 | Electricity & Gas Supply |
| 98.82 | 0.84 | 0.00 | 99.67 | 98.18 | 1.52 | 0.01 | Water Supply |
| 101.90 | 18.63 | 0.27 | 107.10 | 112.40 | -4.72 | -0.08 | Buildings Construction |

A-1 工業各類生產指數變動比較（續）

| 106 年 09 月 | | | | | | | | |
|------------|-------------|----------|-----------------------|----------------------|----------|--------------------|------------------------------------|----------|
| 指數類別 | 項數 | 權數 | 本月指數 | | 與上月比較 | | | |
| | | | Current Month Indexes | | 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 | 112.07 | 112.12 | 115.86 | -3.27 | 0.91 | -3.27 |
| 製造業生產指數 | 665 | 927.63 | 113.50 | 113.78 | 117.28 | -3.22 | 0.82 | -3.03 |
| 製造業銷售量指數 | 665 | 1,000.00 | 104.52 | - | 108.89 | -4.01 | - | -4.01 |
| 製造業存貨量指數 | 577 | 1,000.00 | 111.31 | - | 113.59 | -2.01 | - | -2.01 |
| 製造業生產指數複分類 | | | | | | | | |
| 按輕重工業分 | | | | | | | | |
| 重工業 | 407 | 782.16 | 115.68 | - | 119.16 | -2.92 | - | -2.35 |
| 輕工業 | 258 | 145.47 | 101.75 | - | 107.21 | -5.09 | - | -0.69 |
| 按產品用途分 | | | | | | | | |
| 最終需要財 | 352 | 260.63 | 95.29 | - | 97.86 | -2.63 | - | -0.58 |
| 投資財 | 136 | 95.03 | 112.28 | - | 114.31 | -1.78 | - | -0.17 |
| 資本財 | 109 | 77.84 | 118.01 | - | 120.17 | -1.80 | - | -0.15 |
| 建設財 | 27 | 17.19 | 86.33 | - | 87.75 | -1.62 | - | -0.02 |
| 消費財 | 216 | 165.60 | 85.53 | - | 88.42 | -3.27 | - | -0.41 |
| 耐久消費財 | 62 | 27.37 | 81.21 | - | 84.47 | -3.86 | - | -0.08 |
| 非耐久消費財 | 154 | 138.24 | 86.39 | - | 89.20 | -3.15 | - | -0.34 |
| 生產財 | 313 | 667.00 | 120.62 | - | 124.88 | -3.41 | - | -2.45 |
| 工礦業用生產財 | 301 | 648.94 | 120.90 | - | 125.10 | -3.36 | - | -2.35 |
| 其他用生產財 | 12 | 18.06 | 110.31 | - | 116.83 | -5.58 | - | -0.10 |
| 按投入要素密集度分 | | | | | | | | |
| 勞力密集度 | | | | | | | | |
| 高密集度 | 373 | 295.73 | 121.92 | - | 124.99 | -2.46 | - | -0.78 |
| 中密集度 | 173 | 354.40 | 115.09 | - | 118.14 | -2.58 | - | -0.93 |
| 低密集度 | 119 | 277.50 | 102.49 | - | 107.98 | -5.08 | - | -1.32 |
| 資本密集度 | | | | | | | | |
| 高密集度 | 233 | 545.56 | 126.86 | - | 130.57 | -2.84 | - | -1.75 |
| 中密集度 | 374 | 368.17 | 94.59 | - | 98.41 | -3.88 | - | -1.21 |
| 低密集度 | 58 | 13.89 | 89.64 | - | 95.84 | -6.47 | - | -0.07 |
| 能源密集度 | | | | | | | | |
| 高密集度 | 220 | 397.25 | 126.47 | - | 131.14 | -3.56 | - | -1.60 |
| 中密集度 | 134 | 208.08 | 121.75 | - | 125.31 | -2.84 | - | -0.64 |
| 低密集度 | 311 | 322.30 | 92.17 | - | 95.02 | -3.00 | - | -0.79 |
| 技術人力密集度 | | | | | | | | |
| 高密集度 | 282 | 524.65 | 121.80 | - | 124.46 | -2.14 | - | -1.20 |
| 中密集度 | 314 | 370.01 | 102.65 | - | 107.43 | -4.45 | - | -1.53 |
| 低密集度 | 69 | 32.97 | 103.06 | - | 113.65 | -9.32 | - | -0.30 |
| 生產淨值密集度 | | | | | | | | |
| 高密集度 | 271 | 496.11 | 127.73 | - | 130.03 | -1.77 | - | -0.99 |
| 中密集度 | 278 | 313.50 | 96.96 | - | 102.88 | -5.75 | - | -1.60 |
| 低密集度 | 116 | 118.02 | 97.59 | - | 101.91 | -4.24 | - | -0.44 |
| 技術投入密集度 | | | | | | | | |
| 高密集度 | 222 | 494.83 | 125.37 | - | 127.85 | -1.94 | - | -1.06 |
| 中密集度 | 300 | 357.13 | 101.66 | - | 107.02 | -5.01 | - | -1.65 |
| 低密集度 | 143 | 75.66 | 91.80 | - | 96.64 | -5.01 | - | -0.32 |

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

基期：民國 100 年 = 100

Base : 2011 = 100

Sep.2017

| 與上年同月比較 Compared with the Same Month of 2016 | | | 本年累計與上年同期比較 Compared with the Same Period of 2016 | | | | 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 2016 | Annual Change Rate | Factors of Change to General Index | Jan.-Current Month | the Same Period of 2016 | Annual Change Rate | Factors of Change to General Index | |
| 106.97 | 4.77 | 4.77 | 108.59 | 105.09 | 3.33 | 3.33 | General Index |
| 108.30 | 4.80 | 4.51 | 110.40 | 105.72 | 4.43 | 4.13 | Manufacturing Production |
| 97.64 | 7.05 | 7.05 | 101.20 | 98.74 | 2.49 | 2.49 | Manufacturing Producer's Shipment |
| 111.65 | -0.30 | -0.30 | 114.34 | 112.27 | 1.84 | 1.84 | Manufacturing Producer's Inventory |
| | | | | | | | Manufacturing Special Classification |
| | | | | | | | By Heavy or Light Industries |
| 111.17 | 4.06 | 3.30 | 112.25 | 107.29 | 4.62 | 3.69 | Heavy Industries |
| 92.89 | 9.54 | 1.21 | 100.49 | 97.28 | 3.30 | 0.44 | Light Industries |
| | | | | | | | By Usage |
| 86.82 | 9.76 | 2.06 | 91.58 | 89.47 | 2.36 | 0.52 | Final Demand Goods |
| 99.14 | 13.25 | 1.17 | 106.01 | 104.93 | 1.03 | 0.10 | Investment Goods |
| 103.15 | 14.41 | 1.08 | 110.59 | 108.72 | 1.72 | 0.14 | Capital Goods |
| 81.00 | 6.58 | 0.09 | 85.24 | 87.79 | -2.90 | -0.04 | Construction Materials |
| 79.74 | 7.26 | 0.90 | 83.30 | 80.59 | 3.36 | 0.43 | Consumer Goods |
| 74.36 | 9.21 | 0.18 | 80.96 | 84.09 | -3.72 | -0.08 | Durable Goods |
| 80.81 | 6.91 | 0.72 | 83.76 | 79.90 | 4.83 | 0.51 | Non-durable Goods |
| 116.70 | 3.36 | 2.44 | 117.76 | 112.08 | 5.07 | 3.60 | Producer Goods |
| 117.06 | 3.28 | 2.33 | 118.01 | 112.12 | 5.25 | 3.64 | For Mining & Manufacturing Goods |
| 103.73 | 6.34 | 0.11 | 108.92 | 110.35 | -1.30 | -0.02 | Other Producer Goods |
| | | | | | | | By Input Factor Intensities |
| | | | | | | | Labor |
| 108.55 | 12.32 | 3.70 | 113.46 | 107.88 | 5.17 | 1.57 | High Intensity |
| 117.60 | -2.13 | -0.83 | 112.45 | 107.64 | 4.47 | 1.62 | Medium Intensity |
| 96.16 | 6.58 | 1.64 | 104.54 | 100.97 | 3.54 | 0.94 | Low Intensity |
| | | | | | | | Capital |
| 122.92 | 3.21 | 2.01 | 123.99 | 116.82 | 6.14 | 3.72 | High Intensity |
| 87.26 | 8.40 | 2.52 | 90.88 | 89.52 | 1.52 | 0.48 | Medium Intensity |
| 91.57 | -2.11 | -0.03 | 94.28 | 99.32 | -5.07 | -0.07 | Low Intensity |
| | | | | | | | Energy |
| 125.86 | 0.48 | 0.23 | 124.27 | 116.90 | 6.30 | 2.79 | High Intensity |
| 108.85 | 11.85 | 2.51 | 114.86 | 107.31 | 7.04 | 1.49 | Medium Intensity |
| 86.29 | 6.81 | 1.77 | 90.44 | 90.92 | -0.53 | -0.15 | Low Intensity |
| | | | | | | | Human Capital |
| 119.50 | 1.92 | 1.13 | 116.21 | 110.76 | 4.92 | 2.72 | High Intensity |
| 93.33 | 9.99 | 3.22 | 102.36 | 98.55 | 3.87 | 1.34 | Medium Intensity |
| 98.00 | 5.16 | 0.16 | 108.36 | 106.00 | 2.23 | 0.07 | Low Intensity |
| | | | | | | | Net Value |
| 124.66 | 2.46 | 1.42 | 121.84 | 114.36 | 6.54 | 3.53 | High Intensity |
| 89.36 | 8.50 | 2.23 | 97.54 | 95.93 | 1.68 | 0.48 | Medium Intensity |
| 89.80 | 8.67 | 0.86 | 96.50 | 95.40 | 1.15 | 0.12 | Low Intensity |
| | | | | | | | Technology Input |
| 122.92 | 1.99 | 1.13 | 119.61 | 113.29 | 5.58 | 2.98 | High Intensity |
| 93.07 | 9.23 | 2.87 | 101.87 | 98.51 | 3.41 | 1.14 | Medium Intensity |
| 84.60 | 8.51 | 0.51 | 90.53 | 90.30 | 0.25 | 0.02 | Low Intensity |