

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

APRIL 2009

(Base: 1994=100)

The Index of Industrial Production is derived from a monthly Survey of Establishments and is designed to provide a general measure of changes in the output of Mining & Quarrying, Manufacturing and Electricity, Gas & Water. This bulletin contains data now rebased to 1994=100.

The Index of Industrial Production for April 2009 was 79.8 This Index indicates that output levels for **All Industries** decreased by 10.9 of a point or **12%** compared with the previous month (March 2009) and fell by 18.6 points or **18.9%** compared with April 2008.

The three major divisions moved as follows:-

Mining and Quarrying fell by 12.1 points or to **10.7%** over March 2009 and fell sharply by 98.7 points or **49.4%** below of April 2008.

Manufacturing (*the main component of the Production Index*) fell by 12.6 points or **16.5%** compared with the previous month and fell by 1.3 points or **0.8%** compared with April 2008.

Electricity, Gas and Water fell by 2.9 points or to **1.9%** below that of the previous month and dropped by 1.3 points or to **0.8%** below that of April 2008.

Movements in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil rose by 13.3 points or **20.7%** compared with that of the previous month and decreased by 7.2 points or **8.5%** below that of April 2008.

Stone *Quarrying* fell by 30.9 points or **20.7%** compared with that of the previous month and fell significantly by 165.8 points or **58.4%** below that of April 2008.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for April 2009 fell by 6.0 points or **5.2%** below that of March 2009 and decreased by 21.0 points or **15.9%** in comparison to April 2008. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* dropped by 6.9 points or **7.6%** compared to the previous month and fell moderately by 1.1 point or **1.3%** compared to April 2008.

The *Beverages* Index dropped by 9.6 points or **7.6%** below that of the previous month and fell slightly by 1.5 points or **1.2%** below that of April 2008.

The output for *Tobacco* fell by 0.2 points or **24.0%** compared with the previous month and also fell by 0.1 of a point or **16.9%** in comparison with April 2008.

Wearing Apparel:

This division decreased by 5.6 points or **54.2%** below that of the previous month, and decreased by 11.0 points or **7.0%** below that of April 2008.

Wooden Furniture:

This division fell by 50.4 points or **37.6%** below March 2009 and fell by 70.4 points or **45.7%** below that of April 2008.

Chemicals:

The combined index for this division fell by 12.0 points or **14.5%** in comparison to the previous month and fell significantly by 45.6 points or **39.2%** below April 2008.

Industrial Chemical (including insecticides and industrial gases) rose by 9.8 points or **5.3%** over March 2009 and fell sharply by 83.9 points or **30.1%** below April 2008.

Other Chemicals (including paints and pharmaceutical products) increased by 20.7 points or **49.5%** below the previous month and fell by 30.3 points or **58.8%** below April 2008.

Petroleum Products:

The refining of Petroleum Products ceased at the end of January 1998

Non-Metallic Mineral Products:

Output for this group fell by 49.1 points or **18.2%** compared to March 2009 and fell by 64.9 points **22.7%** compared to April 2008.

Electronic Components:

The index for the group dropped by 7.9 points or **39.3%** below the previous month and decreased by 27.9 points or **69.5%** below April 2008

Other Manufacturing:

The combined index for this group fell by 28.7 points or **28.1%** compared with the previous month and dropped by 36.1 points or **33.0%** below April 2008.

The *Printing* group rose by 1.7 points **1.4%** over the previous month and fell by 19.0 points or **12.9%** below April 2008.

The *Fabricated Metal Products* group fell by 66.7 points or **50.6%** when compared with the preceding month and fell sharply by 100.4 points or **60.6%** below April 2008.

Electricity, Gas & Water

Net generation of *Electricity* decreased by 3.7 points or **2.1%** below the previous month and increased moderately by 0.1 of a point or **0.1%** compared to April 2008.

Natural Gas fell by 3.3 points or 7.9% below March 2009 and increased by 0.5 points or **1.3%** compared to April 2008.

Net generation of *Water* fell by 0.7 points or **0.7%** below the previous month and dropped by 5.5 points or **5.1** over April 2008.

INDEX OF INDUSTRIAL PRODUCTION
(1994=100)
April-2009

TABLE 1A

| INDUSTRY | ISIC Code | 2009 | 2009 | 2009 | 2009 | 2008 | 2008 | 2008 | 2008 | 2008 | 2008 | 2008 | 2008 | 2008 | 2008 |
|-------------------------------|-------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | JAN. | FEB. | MAR. | APR. | APR. | MAY. | JUN. | JUL. | AUG. | SEP. | OCT. | NOV. | DEC. | ANNUAL INDEX |
| Mining | 220 | 81.9 | 48.8 | 64.3 | 77.6 | 84.8 | 54.9 | 70.5 | 64.5 | 63.4 | 57.8 | 52.7 | 59.7 | 62.0 | 63.2 |
| Quarrying | 290 | 169.0 | 163.2 | 148.8 | 117.9 | 283.7 | 182.8 | 165.1 | 227.1 | 180.4 | 185.8 | 148.8 | 171.8 | 159.4 | 202.4 |
| Mining & Quarrying | DIV. 2 | 132.1 | 114.8 | 113.0 | 100.9 | 199.6 | 128.7 | 125.1 | 158.3 | 130.9 | 131.7 | 108.1 | 124.4 | 118.2 | 143.5 |
| Food | 311/312 | 100.2 | 102.4 | 117.3 | 111.2 | 132.3 | 113.6 | 113.1 | 115.4 | 109.4 | 109.5 | 124.6 | 106.1 | 112.4 | 115.3 |
| Beverages & Tobacco | 313/314 | 79.6 | 76.7 | 91.2 | 84.3 | 85.4 | 82.2 | 83.0 | 92.3 | 94.0 | 83.9 | 104.6 | 87.9 | 97.1 | 84.3 |
| Wearing Apparel | 322 | 0.0 | 5.7 | 10.3 | 4.7 | 15.7 | 24.8 | 17.8 | 7.2 | 4.2 | 1.4 | 12.8 | 7.8 | 6.3 | 12.0 |
| Wooden Furniture | 332 | 81.8 | 85.6 | 134.0 | 83.6 | 153.9 | 101.4 | 186.6 | 216.6 | 123.4 | 186.0 | 164.9 | 251.2 | 231.5 | 166.7 |
| Chemicals | 351/352 | 73.8 | 78.1 | 82.8 | 70.8 | 116.4 | 156.6 | 133.5 | 116.6 | 76.3 | 132.5 | 137.5 | 134.9 | 124.7 | 118.8 |
| Petroleum Products | 353 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metalic Mineral Products | 369 | 188.3 | 274.4 | 269.7 | 220.5 | 285.4 | 348.1 | 273.1 | 328.8 | 324.3 | 309.9 | 267.0 | 258.1 | 244.6 | 290.4 |
| Electronic Components | 383 | 21.1 | 20.5 | 20.2 | 12.3 | 40.2 | 37.1 | 32.1 | 33.2 | 23.8 | 31.1 | 28.1 | 34.9 | 13.5 | 32.2 |
| Other Manufacturing | 3*** | 100.3 | 90.4 | 102.1 | 73.4 | 109.6 | 100.2 | 105.5 | 107.8 | 98.7 | 93.1 | 110.9 | 91.1 | 90.7 | 101.2 |
| Manufacturing | DIV. 3 | 65.7 | 67.8 | 76.2 | 63.6 | 83.5 | 81.2 | 79.3 | 83.6 | 76.3 | 77.1 | 84.7 | 76.1 | 75.9 | 78.5 |
| Electricity, Water & Gas | DIV. 4 | 153.1 | 141.4 | 152.7 | 149.8 | 151.1 | 162.0 | 153.9 | 140.5 | 158.5 | 152.2 | 157.9 | 151.8 | 154.3 | 152.2 |
| All Industries | DIV. 2+3+4 | 82.9^R | 82.0^R | 90.7^R | 79.8^P | 98.5 | 96.7 | 93.7 | 95.6 | 92.3 | 91.8 | 98.3 | 90.8 | 90.9 | 93.2 |

TABLE 1B

| INDUSTRY | VALUE ADDED WEIGHTS | 2009 | 2009 | CHANGE OVER MAR | | 2009 | 2008 | CHANGE OVER APR | |
|-------------------------------|---------------------|--------------|--------------|-----------------|--------------|--------------|--------------|-----------------|--------------|
| | | APR | MAR | POINTS | % | APR | APR | POINTS | % |
| Mining | 11 | 77.6 | 64.3 | 13.3 | 20.7 | 77.6 | 84.8 | -7.2 | -8.5 |
| Quarrying | 15 | 117.9 | 148.8 | -30.9 | -20.7 | 117.9 | 283.7 | -165.8 | -58.4 |
| Mining & Quarrying | 26 | 100.9 | 113.0 | -12.1 | -10.7 | 100.9 | 199.6 | -98.7 | -49.4 |
| Food | 148 | 111.2 | 117.3 | -6.0 | -5.2 | 111.2 | 132.3 | -21.0 | -15.9 |
| Beverages & Tobacco | 113 | 84.3 | 91.2 | -6.9 | -7.6 | 84.3 | 85.4 | -1.1 | -1.3 |
| Wearing Apparel | 21 | 4.7 | 10.3 | -5.6 | -54.2 | 4.7 | 15.7 | -11.0 | -70.0 |
| Wooden Furniture | 16 | 83.6 | 134.0 | -50.4 | -37.6 | 83.6 | 153.9 | -70.4 | -45.7 |
| Chemicals | 35 | 70.8 | 82.8 | -12.0 | -14.5 | 70.8 | 116.4 | -45.6 | -39.2 |
| Petroleum Products | 214 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metalic Mineral Products | 35 | 220.5 | 269.7 | -49.1 | -18.2 | 220.5 | 285.4 | -64.9 | -22.7 |
| Electronic Components | 44 | 12.3 | 20.2 | -7.9 | -39.3 | 12.3 | 40.2 | -27.9 | -69.5 |
| Other Manufacturing | 170 | 73.4 | 102.1 | -28.7 | -28.1 | 73.4 | 109.6 | -36.1 | -33.0 |
| Manufacturing | 797 | 63.6 | 76.2 | -12.6 | -16.5 | 63.6 | 83.5 | -19.9 | -23.8 |
| Electricity, Water & Gas | 177 | 149.8 | 152.7 | -2.9 | -1.9 | 149.8 | 151.1 | -1.3 | -0.8 |
| All Industries | 1000 | 79.8 | 90.7 | -10.9 | -12.0 | 79.8 | 98.5 | -18.6 | -18.9 |

R - Revised

P - Provisional

SOURCE: Barbados Statistical Service