

# BARBADOS STATISTICAL SERVICE

## STATISTICAL BULLETIN

### INDEX OF INDUSTRIAL PRODUCTION

**FEBRUARY 2007**

**(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 February 2007 was 85.7. This Index indicates that output levels for **All Industries** fell by 1.4 points or **1.7%** compared with the previous month (January 2007) and fell by 4.5 points or **5.0%** compared with February 2006.

The three major divisions moved as follows:-

**Mining and Quarrying** declined by 45.3 points or **30.6%** over January 2007 and also declined by 77.4 points or **43.0%** over that of February 2006.

**Manufacturing** (*the main component of the Production Index*) increased slightly by 1.8 points or **2.5%** compared with the previous month and decreased by 5.3 points or **6.8%** compared with February 2006.

**Electricity, Gas and Water** fell by 9.6 points or **6.4%** over that of the previous month and rose by 9.8 points or **7.5%** over that of February 2006.

## Movements in the Index of Industrial Production

### Mining and Quarrying:

The *Mining* of crude oil declined by 10.7 points or **13.9%** compared with that of the previous month and fell by 10.1 points or **13.2%** over that of February 2006.

Stone *Quarrying* fell significantly by 70.8 points or **35.4%** compared with that of the previous month and also dropped considerably by 126.8 points or **49.5%** over that of February 2006.

### Manufacturing:

*Group movements within this division are detailed as follows:-*

#### ***Food:***

The *Food* division for February 2007 fell by 12.6 points or **11.2%** over that of January 2007 and fell by 11.8 points or **10.6%** in comparison to that of February 2006. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

#### ***Beverages & Tobacco:***

The combined Index for *Beverages & Tobacco* rose slightly by 1.6 points or **2.4%** compared to the previous month and increased by 9.9 points or **16.5%** compared to February 2006.

The *Beverages* Index gained 2.2 points or **2.4%** over that of the previous month and increased by 13.8 points or **16.7%** over that of February 2006.

The output for *Tobacco* showed no change when compared with the previous month and fell slightly by 0.2 of a point or **17.6%** in comparison with February 2006.

#### ***Wearing Apparel:***

This division rose by 4.6 points or **41.2%** over that of the previous month, and fell by 3.5 points or **18.3%** over that of February 2006.

#### ***Wooden Furniture:***

This division decreased by 19.8 points or **12.8%** over January 2007 and fell by 27.7 points or **17.0%** over that of February 2006.

### ***Chemicals:***

The combined index for this division advanced by 27.6 points or **31.3%** in comparison to the previous month and fell by 2.7 points or **2.3%** over February 2006.

*Industrial Chemical* (including insecticides and industrial gases) increased by 20.8 points or **9.2%** over January 2007 and fell by 25.4 points or **9.3%** over February 2006.

*Other Chemicals* (including paints and pharmaceutical products) increased by 30.3 points or **92.5%** over the previous month and rose by 6.4 points or **11.3%** over February 2006.

### ***Petroleum Products:***

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

### ***Non-Metallic Mineral Products:***

Output for this group rose by 76.8 points or **31.4%** compared to January 2007 and fell by 36.3 points or **10.1%** compared to February 2006.

### ***Electronic Components:***

The index for the group grew by 7.2 points or **20.6%** over the previous month and decreased by 9.0 points or **17.6%** over February 2006.

### ***Other Manufacturing:***

The combined index for this group fell slightly by 3.9 points or **4.0%** compared with the previous month and fell by 7.7 points or **7.7%** over February 2006.

The *Printing* group rose by 8.4 points or **7.3%** over the previous month and decreased by 4.8 points or **4.0%** over February 2006.

The *Fabricated Metal Products* group declined by 27.9 points or **18.7%** when compared with the preceding month and fell by 26.1 points or **17.7%** over February 2006.

### **Electricity, Gas & Water**

Net generation of *Electricity* fell by 14.1 points or **8.2%** over the previous month and increased by 11.3 points or **7.7%** compared to February 2006.

*Natural Gas* fell slightly by 3.1 points or **8.6%** over January 2007 and decreased significantly by 42.2 points or **56.4%** compared to February 2006.

Net generation of *Water* increased by 2.6 points or **2.6%** over the previous month and increased by 9.7 points or **10.5%** over February 2006.

**INDEX OF INDUSTRIAL PRODUCTION**  
(1994=100)  
February-2007

TABLE 1A

INDUSTRY	ISIC Code	2007 JAN.	2007 FEB.	2006 FEB.	2006 MAR.	2006 APR.	2006 MAY.	2006 JUN.	2006 JULY.	2006 AUG.	2006 SEP.	2006 OCT.	2006 NOV.	2006 DEC.	2006 ANNUAL INDEX
Mining	220	77.0	66.3	76.4	80.1	79.7	80.0	82.8	78.7	66.1	77.2	64.2	78.0	57.8	74.9
Quarrying	290	200.1	129.3	256.1	268.6	216.4	216.4	219.7	225.5	255.3	265.7	256.6	223.7	147.6	231.9
<b>Mining &amp; Quarrying</b>	<b>DIV. 2</b>	<b>148.0</b>	<b>102.7</b>	<b>180.1</b>	<b>188.8</b>	<b>158.6</b>	<b>158.7</b>	<b>161.7</b>	<b>163.4</b>	<b>175.2</b>	<b>185.9</b>	<b>175.2</b>	<b>162.1</b>	<b>109.6</b>	<b>165.5</b>
Food	311/312	112.1	99.5	111.3	114.8	114.4	140.2	114.2	121.4	108.0	112.1	119.5	114.8	115.0	116.4
Beverages & Tobacco	313/314	67.9	69.5	59.6	78.1	52.1	75.4	75.2	83.7	79.5	71.1	82.8	86.3	82.8	73.9
Wearing Apparel	322	11.2	15.8	19.4	15.5	21.3	27.4	28.5	39.2	27.8	22.3	16.3	25.3	8.0	22.2
Wooden Furniture	332	155.0	135.2	162.9	89.0	138.7	287.1	121.6	145.2	178.6	186.6	184.0	157.4	206.2	169.1
Chemicals	351/352	88.2	115.8	118.5	106.4	97.8	120.8	125.2	114.7	137.3	118.7	132.8	134.4	120.0	118.4
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	244.6	321.3	357.6	347.7	290.7	331.8	346.7	272.3	338.1	308.1	348.9	323.1	268.2	320.6
Electronic Components	383	34.9	42.1	51.1	58.5	44.4	47.4	52.1	41.8	33.1	60.5	41.7	33.2	32.0	45.0
Other Manufacturing	3***	97.1	93.2	100.9	119.6	104.3	108.7	111.0	118.7	112.0	95.9	110.7	110.2	110.9	108.6
<b>Manufacturing</b>	<b>DIV. 3</b>	<b>71.2</b>	<b>73.0</b>	<b>78.3</b>	<b>83.4</b>	<b>73.9</b>	<b>89.0</b>	<b>82.5</b>	<b>83.1</b>	<b>82.4</b>	<b>77.9</b>	<b>85.3</b>	<b>83.0</b>	<b>80.1</b>	<b>81.1</b>
Electricity, Water & Gas	DIV. 4	149.9	140.3	130.4	148.7	146.9	155.1	149.9	154.4	154.7	152.4	156.4	151.3	153.8	149.2
<b>All Industries</b>	<b>DIV. 2+3+4</b>	<b>87.1<sup>R</sup></b>	<b>85.7<sup>P</sup></b>	<b>90.2</b>	<b>97.7</b>	<b>89.0</b>	<b>102.5</b>	<b>96.5</b>	<b>97.8</b>	<b>97.6</b>	<b>93.9</b>	<b>100.2</b>	<b>97.2</b>	<b>93.9<sup>R</sup></b>	<b>95.3<sup>R</sup></b>

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2007	2007	CHANGE OVER JAN		2007	2006	CHANGE OVER FEB	
		FEB	JAN	POINTS	%	FEB	FEB	POINTS	%
Mining	11	66.3	77.0	-10.7	-13.9	66.3	76.4	-10.1	-13.2
Quarrying	15	129.3	200.1	-70.8	-35.4	129.3	256.1	-126.8	-49.5
<b>Mining &amp; Quarrying</b>	<b>26</b>	<b>102.7</b>	<b>148.0</b>	<b>-45.3</b>	<b>-30.6</b>	<b>102.7</b>	<b>180.1</b>	<b>-77.4</b>	<b>-43.0</b>
Food	148	99.5	112.1	-12.6	-11.2	99.5	111.3	-11.8	-10.6
Beverages & Tobacco	113	69.5	67.9	1.6	2.4	69.5	59.6	9.9	16.5
Wearing Apparel	21	15.8	11.2	4.6	41.2	15.8	19.4	-3.5	-18.3
Wooden Furniture	16	135.2	155.0	-19.8	-12.8	135.2	162.9	-27.7	-17.0
Chemicals	35	115.8	88.2	27.6	31.3	115.8	118.5	-2.7	-2.3
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metalic Mineral Products	35	321.3	244.6	76.8	31.4	321.3	357.6	-36.3	-10.1
Electronic Components	44	42.1	34.9	7.2	20.6	42.1	51.1	-9.0	-17.6
Other Manufacturing	170	93.2	97.1	-3.9	-4.0	93.2	100.9	-7.7	-7.7
<b>Manufacturing</b>	<b>797</b>	<b>73.0</b>	<b>71.2</b>	<b>1.8</b>	<b>2.5</b>	<b>73.0</b>	<b>78.3</b>	<b>-5.3</b>	<b>-6.8</b>
Electricity, Water & Gas	177	140.3	149.9	-9.6	-6.4	140.3	130.4	9.8	7.5
<b>All Industries</b>	<b>1000</b>	<b>85.7</b>	<b>87.1</b>	<b>-1.4</b>	<b>-1.7</b>	<b>85.7</b>	<b>90.2</b>	<b>-4.5</b>	<b>-5.0</b>

R - Revised

P - Provisional

SOURCE: Barbados Statistical Service