

# BARBADOS STATISTICAL SERVICE

## STATISTICAL BULLETIN

### INDEX OF INDUSTRIAL PRODUCTION

MARCH 2008

(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 March 2008 was 93.7. This Index indicates that output levels for **All Industries** rose by 2.4 points or **2.6%** compared with the previous month (February 2008) and fell by 6.7 points or **6.7%** compared with March 2007.

The three major divisions moved as follows:-

**Mining and Quarrying** declined by 4.3 points or **2.7%** below February 2008 and fell by 14.2 points or **8.4%** below that of March 2007.

**Manufacturing** (*the main component of the Production Index*) increased by 1.7 points or **2.2%** compared with the previous month and decreased by 6.9 points or **8.0%** compared with March 2007.

**Electricity, Gas and Water** rose by 6.4 points or **4.5%** over that of the previous month and fell by 4.7 points or **3.1%** below that of March 2007.

## Movement in the Index of Industrial Production

### Mining and Quarrying:

The *Mining* of crude oil decreased by 3.6 points or **6.4%** compared with that of the previous month and fell by 23.4 points or **30.7%** under that of March 2007.

Stone *Quarrying* fell by 4.8 points or **2.0%** compared with that of the previous month and declined by 7.5 points or **3.1%** below that of March 2007.

### Manufacturing:

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

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

The *Food* division for March 2008 rose by 0.9 of a point or **0.8%** over that of February 2008 and fell by 5.5 points or **4.5%** in comparison to March 2007. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

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

The combined Index for *Beverages & Tobacco* decreased by 6.9 points or **9.1%** compared to the previous month and fell by 13.4 points or **16.2%** compared to March 2007.

The *Beverages* Index fell by 9.4 points or **8.9%** below that of the previous month and decreased by 18.4 points or **16.1%** below that of March 2007.

The output for *Tobacco* declined by half a point or **49.8%** compared with the previous month and decreased by 0.7 of a point or **55.6%** in comparison with March 2007.

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

This division advanced by 2.6 points or **15.1%** below that of the previous month, and decreased by 3.9 points or **16.3%** below that of March 2007.

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

This division increased by 22.8 points or **17.9%** over February 2008 and fell by 6.9 points or **4.4%** below that of March 2007.

***Chemicals:***

The combined index for this division grew by 21.7 points or **21.2%** in comparison to the previous month and increased by 7.6 points or **6.5%** over March 2007.

*Industrial Chemical* (including insecticides and industrial gases) rose significantly by 152.0 points or **87.6%** over February 2008 and increased by 43.2 points or **15.3%** over March 2007.

*Other Chemicals* (including paints and pharmaceutical products) declined by 30.4 points or **40.9%** below the previous month and decreased by 6.7 points or **13.2%** under March 2007.

***Petroleum Products:***

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

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

Output for this group rose by 17.5 points or **5.9%** compared to February 2008 and decreased by 17.7 points or **5.4%** compared to March 2007.

***Electronic Components:***

The index for the group fell by 8.7 points or **18.7%** below the previous month and increased by 6.1 points or **19.3%** below March 2007.

***Other Manufacturing:***

The combined index for this group increased by 3.5 points or **3.4%** compared with the previous month and declined by 17.2 points or **14.0%** below March 2007.

The *Printing* group grew by 6.6 points or **5.0%** over the previous month and decreased by 14.3 points or **9.3%** below March 2007.

The *Fabricated Metal Products* group fell by 1.8 points or **1.3%** when compared with the preceding month and declined by 33.1 points or **19.1%** below March 2007.

**Electricity, Gas & Water**

Net generation of *Electricity* increased by 8.7 points or **5.4%** below the previous month and decreased by 5.8 points or **3.3%** compared to March 2007.

*Natural Gas* increased by 0.4 of a point or **1.0%** over February 2008 and grew by 3.6 points or **9.5%** compared to March 2007.

Net generation of *Water* increased by half a point or 0.5% below the previous month and decreased by 2.4 points or **2.3%** below March 2007.

## INDEX OF INDUSTRIAL PRODUCTION

(1994=100)

March-2008

TABLE 1A

INDUSTRY	ISIC Code	2008	2008	2008	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007	2007
		JAN.	FEB.	MAR	MAR.	APR.	MAY.	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL INDEX
Mining	220	78.6	56.3	52.7	76.1	51.0	71.6	66.5	61.7	65.9	73.0	61.7	46.5	58.7	64.7
Quarrying	290	252.6	235.2	230.4	237.8	185.6	196.4	174.5	219.3	174.0	210.0	370.2	264.1	206.2	222.5
<b>Mining &amp; Quarrying</b>	<b>DIV. 2</b>	<b>179.0</b>	<b>159.5</b>	<b>155.2</b>	<b>169.4</b>	<b>128.6</b>	<b>143.6</b>	<b>128.8</b>	<b>152.6</b>	<b>128.3</b>	<b>152.0</b>	<b>239.7</b>	<b>172.0</b>	<b>143.8</b>	<b>155.7</b>
Food	311/312	112.0	117.6	118.5	124.1	116.9	121.0	116.3	117.7	112.5	117.6	126.7	123.9	120.1	118.5
Beverages & Tobacco	313/314	68.3	76.0	69.0	82.4	67.9	74.2	68.0	84.6	83.7	78.6	92.4	79.8	89.8	78.2
Wearing Apparel	322	9.1	17.3	19.9	23.7	9.2	20.7	22.1	34.0	36.3	23.2	24.3	22.0	3.7	20.5
Wooden Furniture	332	111.7	127.6	150.4	157.3	137.5	145.1	169.4	177.5	168.8	148.4	193.0	233.7	230.4	170.7
Chemicals	351/352	70.4	102.6	124.4	116.8	104.4	131.0	157.4	144.2	156.7	83.9	85.8	103.5	86.1	114.3
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	243.7	295.0	312.5	330.1	314.9	293.1	371.3	390.9	306.0	284.6	272.0	293.1	288.3	309.1
Electronic Components	383	28.0	46.8	38.1	31.9	30.0	25.6	43.8	28.6	23.2	39.6	36.0	24.4	23.2	31.9
Other Manufacturing	3***	98.8	102.0	105.5	122.7	108.6	106.2	114.1	108.6	103.8	103.5	111.2	111.2	101.4	106.1
<b>Manufacturing</b>	<b>DIV. 3</b>	<b>69.5</b>	<b>77.6</b>	<b>79.3</b>	<b>86.2</b>	<b>77.7</b>	<b>79.3</b>	<b>85.3</b>	<b>86.7</b>	<b>81.0</b>	<b>77.1</b>	<b>82.7</b>	<b>82.2</b>	<b>79.2</b>	<b>80.2</b>
Electricity, Water & Gas	DIV. 4	149.5	143.0	149.4	154.1	152.3	161.3	151.9	158.1	155.4	151.1	157.1	151.1	152.4	152.9
<b>All Industries</b>	<b>DIV. 2+3+4</b>	<b>86.5</b>	<b>91.3</b>	<b>93.7<sup>P</sup></b>	<b>100.4</b>	<b>92.2<sup>R</sup></b>	<b>95.5<sup>R</sup></b>	<b>98.2<sup>R</sup></b>	<b>101.1<sup>R</sup></b>	<b>95.4<sup>R</sup></b>	<b>92.1<sup>R</sup></b>	<b>100.0<sup>R</sup></b>	<b>96.7<sup>R</sup></b>	<b>93.8<sup>R</sup></b>	<b>95.0<sup>R</sup></b>

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2008	2008	CHANGE OVER FEB		2008	2007	CHANGE OVER MAR	
		MAR	FEB	POINTS	%	MAR	MAR	POINTS	%
Mining	11	52.7	56.3	-3.6	-6.4	52.7	76.1	-23.4	-30.7
Quarrying	15	230.4	235.2	-4.8	-2.0	230.4	237.8	-7.5	-3.1
<b>Mining &amp; Quarrying</b>	<b>26</b>	<b>155.2</b>	<b>159.5</b>	<b>-4.3</b>	<b>-2.7</b>	<b>155.2</b>	<b>169.4</b>	<b>-14.2</b>	<b>-8.4</b>
Food	148	118.5	117.6	0.9	0.8	118.5	124.1	-5.5	-4.5
Beverages & Tobacco	113	69.0	76.0	-6.9	-9.1	69.0	82.4	-13.4	-16.2
Wearing Apparel	21	19.9	17.3	2.6	15.1	19.9	23.7	-3.9	-16.3
Wooden Furniture	16	150.4	127.6	22.8	17.9	150.4	157.3	-6.9	-4.4
Chemicals	35	124.4	102.6	21.7	21.2	124.4	116.8	7.6	6.5
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metalic Mineral Products	35	312.5	295.0	17.5	5.9	312.5	330.1	-17.7	-5.4
Electronic Components	44	38.1	46.8	-8.7	-18.7	38.1	31.9	6.1	19.3
Other Manufacturing	170	105.5	102.0	3.5	3.4	105.5	122.7	-17.2	-14.0
<b>Manufacturing</b>	<b>797</b>	<b>79.3</b>	<b>77.6</b>	<b>1.7</b>	<b>2.2</b>	<b>79.3</b>	<b>86.2</b>	<b>-6.9</b>	<b>-8.0</b>
Electricity, Water & Gas	177	149.4	143.0	6.4	4.5	149.4	154.1	-4.7	-3.1
<b>All Industries</b>	<b>1000</b>	<b>93.7</b>	<b>91.3</b>	<b>2.4</b>	<b>2.6</b>	<b>93.7</b>	<b>100.4</b>	<b>-6.7</b>	<b>-6.7</b>

R - Revised

P- Provisional

SOURCE: Barbados Statistical Service