

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

March 2011

(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 2011 was 83.7. This Index indicates that output levels for **All Industries** increased by 8.7 points or **11.5%** compared with the previous month (February 2011) and fell by 6.8 points or **7.5%** compared with March 2010.

The three major divisions moved as follows:-

Mining and Quarrying rose by 14.3 points or **15.8%** over February 2011 and decreased by 4.2 points or **3.9%** below that of March 2010.

Manufacturing (*the main component of the Production Index*) increased by 6.6 points or **10.8%** compared with the previous month and declined by 5.5 points or **7.5%** compared with March 2010.

Electricity, Gas and Water rose by 17.1 points or **12.6%** over that of the previous month and decreased by 12.9 points or **7.7%** below that of March 2010.

Movement in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil advanced by 22.4 points or **50.4%** compared with that of the previous month and rose by 3.9 points or **6.2%** over that of March 2010.

Stone *Quarrying* increased by 8.2 points or **6.6%** compared with that of the previous month and fell by 10.2 points or **7.1%** below that of March 2010.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for March 2011 rose by 21.1 points or **27.1%** over that of February 2011 and decreased by 13.3 points or **11.9%** in comparison to March 2010. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* increased by 8.1 points or **10.4%** compared to the previous month and fell by 9.7 points or **10.1%** compared to March 2010.

The *Beverages* Index rose by 11.2 points or **10.3%** over that of the previous month and declined by 13.6 points or **10.2%** below that of March 2010.

The output for *Tobacco* rose by 0.3 of a point or **40.5%** compared with the previous month and increased by 0.1 of a point or **5.3%** in comparison with March 2010.

Wearing Apparel:

This division fell by 7.3 points or **41.3%** below that of the previous month, and increased by 6.4 points or **160.8%** over that of March 2010.

Wooden Furniture:

This division decreased by 14.9 points or **13.0%** below February 2011 and fell by 26.8 points or **21.1%** below that of March 2010.

Chemicals:

The combined index for this division fell by 14.6 points or **17.4%** in comparison to the previous month and decreased by 9.8 points or **12.4%** below March 2010.

Industrial Chemical (including insecticides and industrial gases) fell by 24.8 points or **14.2%** below February 2011 and decreased by 45.0 points or **23.1%** below March 2010.

Other Chemicals (including paints and pharmaceutical products) declined by 10.6 points or **22.1%** below the previous month and increased by 4.3 points or **13.1%** over March 2010.

Petroleum Products:

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

Non-Metallic Mineral Products:

Output for this group increased by 12.7 points or **5.9%** compared to February 2011 and decreased by 44.6 points or **16.4%** compared to March 2010.

Electronic Components:

The index for the group rose by **16.8** points or **79.2%** over the previous month and increased by 9.8 points or **34.8%** over March 2010.

Other Manufacturing:

The combined index for this group rose by 5.3 points or **6.2%** compared with the previous month and increased by 2.7 points or **3.1%** over March 2010.

The *Printing* group grew by 10.3 points or **10.4%** over the previous month and declined by 0.4 of a point or **0.4%** below March 2010.

The *Fabricated Metal Products* group fell by 10.5 points or **8.3%** when compared with the preceding month and decreased by 6.4 points or **5.2%** below March 2010.

Electricity, Gas & Water

Net generation of *Electricity* increased by 20.6 points or **13.1%** over the previous month and fell by 11.9 points or **6.3%** when compared to March 2010.

Natural Gas rose by 4.8 points or **13.0%** over February 2011 and advanced by **2.7** points or **7.1%** compared to March 2010.

Net generation of *Water* increased by 8.6 points or **9.9%** over the previous month and decreased by 17.3 points or **15.3%** below March 2010.

INDEX OF INDUSTRIAL PRODUCTION
(1994=100)
March-2011

TABLE 1A

INDUSTRY	ISIC Code	2011 JAN.	2011 FEB.	2011 MAR.	2010 MAR.	2010 APR.	2010 MAY.	2010 JUN.	2010 JUL.	2010 AUG.	2010 SEP.	2010 OCT.	2010 NOV.	2010 DEC.	2010 ANNUAL INDEX
Mining	220	70.1	44.5	66.9	63.0	71.9	66.5	67.1	68.1	69.0	61.4	66.6	67.4	70.7	67.7
Quarrying	290	102.3	124.0	132.2	142.3	96.9	126.0	127.4	137.7	158.6	147.2	116.6	104.9	62.7	122.6
Mining & Quarrying	DIV. 2	88.7	90.3	104.6	108.8	86.3	100.9	101.9	108.3	120.7	110.9	95.4	89.1	66.1	99.4
Food	311/312	80.5	77.9	99.0	112.3	90.2	89.5	112.4	92.9	92.7	88.7	93.4	110.3	129.9	99.1
Beverages & Tobacco	313/314	70.5	78.1	86.2	96.0	87.3	77.4	87.9	90.6	78.9	90.5	76.5	92.6	101.0	84.9
Wearing Apparel	322	13.1	17.6	10.3	4.0	7.7	2.7	22.7	13.7	13.8	5.7	3.6	10.1	10.5	8.0
Wooden Furniture	332	88.7	115.0	100.1	126.9	96.8	104.8	142.0	111.3	100.1	94.5	123.1	144.5	187.9	119.6
Chemicals	351/352	63.0	84.1	69.5	79.3	79.2	96.9	90.3	117.7	109.9	92.3	89.1	110.5	84.7	90.2
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	115.4	215.4	228.0	272.6	276.1	257.2	251.6	205.4	71.3	216.0	187.8	199.2	150.4	204.9
Electronic Components	383	23.4	21.3	38.1	28.3	31.0	30.1	29.9	29.9	17.5	35.8	29.8	22.9	12.6	27.0
Other Manufacturing	3***	74.9	85.3	90.6	87.9	79.8	95.2	79.3	84.6	82.3	75.5	86.4	98.0	87.8	85.7
Manufacturing	DIV. 3	52.3	60.9	67.5	73.0	65.7	67.4	70.5	66.7	57.4	63.1	63.1	72.7	72.4	65.9
Electricity, Water & Gas	DIV. 4	148.9	136.4	153.5	166.4	153.0	160.7	156.6	166.4	162.5	154.6	155.7	151.2	156.2	156.5
All Industries	DIV. 2+3+4	70.3	75.0^R	83.7^P	90.5	81.7	84.8	86.6	85.4	77.7	80.5	80.3	87.0	87.1	82.8

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2011	2011	CHANGE OVER FEB		2011	2010	CHANGE OVER MAR	
		MAR	FEB	POINTS	%	MAR	MAR	POINTS	%
Mining	11	66.9	44.5	22.4	50.4	66.9	63.0	3.9	6.2
Quarrying	15	132.2	124.0	8.2	6.6	132.2	142.3	-10.2	-7.1
Mining & Quarrying	26	104.6	90.3	14.3	15.8	104.6	108.8	-4.2	-3.9
Food	148	99.0	77.9	21.1	27.1	99.0	112.3	-13.3	-11.9
Beverages & Tobacco	113	86.2	78.1	8.1	10.4	86.2	96.0	-9.7	-10.1
Wearing Apparel	21	10.3	17.6	-7.3	-41.3	10.3	4.0	6.4	160.8
Wooden Furniture	16	100.1	115.0	-14.9	-13.0	100.1	126.9	-26.8	-21.1
Chemicals	35	69.5	84.1	-14.6	-17.4	69.5	79.3	-9.8	-12.4
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metalic Mineral Products	35	228.0	215.4	12.7	5.9	228.0	272.6	-44.6	-16.4
Electronic Components	44	38.1	21.3	16.8	79.2	38.1	28.3	9.8	34.8
Other Manufacturing	170	90.6	85.3	5.3	6.2	90.6	87.9	2.7	3.1
Manufacturing	797	67.5	60.9	6.6	10.8	67.5	73.0	-5.5	-7.5
Electricity, Water & Gas	177	153.5	136.4	17.1	12.6	153.5	166.4	-12.9	-7.7
All Industries	1000	83.7	75.0	8.7	11.5	83.7	90.5	-6.8	-7.5

R - Revised

P- Provisional

SOURCE: Barbados Statistical Service