

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

AUGUST 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 August 2011 was 78.8. This Index indicates that output levels for **All Industries** declined by 5.0 points or **6.0%** compared with the previous month (July 2011) and rose by 1.2 points or **1.5%** compared with August 2010.

The three major divisions moved as follows:-

Mining and Quarrying rose by 17.8 points or **22.8%** over July 2011 and decreased by 24.9 points or **20.6%** below that of August 2010.

Manufacturing (*the main component of the Production Index*) decreased by 7.2 points or **10.7%** compared with the previous month and rose by 2.4 points or **4.2%** compared with August 2010.

Electricity, Gas and Water increased by 1.6 points or **1.0%** over that of the previous month and fell slightly by 0.4 of a point or **0.3%** below that of August 2010.

Movement in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil increased by 14.2 points or **23.6%** compared with that of the previous month and advanced by 5.4 points or **7.8%** over that of August 2010.

Stone *Quarrying* increased by 20.3 points or **22.3%** compared with that of the previous month and declined by 47.1 points or **29.7%** below that of August 2010.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for August 2011 increased by 6.5 points or **7.5%** over that of July 2011 and fell slightly by 0.2 of a point or **0.2%** in comparison to August 2010. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* decreased by 47.8 points or **44.0%** compared to the previous month and fell by 18.2 points or **23.0%** compared to August 2010.

The *Beverages* Index fell by 66.6 points or **44.1%** below that of the previous month and decreased by 25.3 points or **23.0%** below that of August 2010.

The output for *Tobacco* fell by 0.2 of a point or **30.8%** compared with the previous month and decreased by 0.1 of a point or **26.7%** in comparison with August 2010.

Wearing Apparel:

This division decreased by 6.8 points or **32.3%** below that of the previous month, and rose slightly by 0.4 of a point or **2.9%** over that of August 2010.

Wooden Furniture:

This division declined by 8.4 points or **11.0%** below July 2011 and fell by 32.1 points or **32.1%** below that of August 2010.

Chemicals:

The combined index for this division fell by 12.6 points or **15.7%** in comparison to the previous month and decreased by 42.5 points or **38.7%** below August 2010.

Industrial Chemical (including insecticides and industrial gases) fell by 12.6 points or **6.7%** below July 2011 and declined by 55.4 points or **23.9%** below August 2010.

Other Chemicals (including paints and pharmaceutical products) decreased by 12.6 points or **34.8%** over the previous month and fell by 37.3 points or **61.3%** below August 2010.

Petroleum Products:

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

Non-Metallic Mineral Products:

Output for this group fell by 62.3 points or **23.8%** compared to July 2011 and increased by 128.4 points or **180.1%** compared to August 2010.

Electronic Components:

The index for the group decreased by 4.7 points or **24.1%** below the previous month and declined by 2.8 points or **16.1%** below August 2010.

Other Manufacturing:

The combined index for this group rose by 10.6 points or **13.0%** compared with the previous month and increased by 9.5 points or **11.5%** over August 2010.

The *Printing* group improved by 21.1 points or **21.6%** over the previous month and increased by 14.2 points or **13.6%** over August 2010.

The *Fabricated Metal Products* group rose by 1.2 points or **0.9%** when compared with the preceding month and increased by 18.8 points or **17.2%** over August 2010.

Electricity, Gas & Water

Net generation of *Electricity* rose by 2.2 points or **1.2%** over the previous month and decreased by 7.0 points or **3.7%** compared to August 2010.

Natural Gas rose by 2.6 points or **7.0%** over July 2011 and increased by 1.8 points or **4.6%** compared to August 2010.

Net generation of *Water* fell slightly by 0.3 of a point or **0.2%** below the previous month and improved by 18.3 points or **17.4%** over August 2010.

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

TABLE 1A

INDUSTRY	ISIC Code	2011 JAN.	2011 FEB.	2011 MAR.	2011 APR.	2011 MAY	2011 JUN.	2011 JUL.	2011 AUG.	2010 AUG.	2010 SEP.	2010 OCT.	2010 NOV.	2010 DEC.	2010 ANNUAL INDEX
Mining	220	70.1	44.5	66.9	55.6	61.6	74.9	60.2	74.4	69.0	61.4	66.6	67.4	70.7	67.7
Quarrying	290	102.3	124.0	132.2	88.0	117.3	87.9	91.1	111.4	158.6	147.2	116.6	104.9	62.7	122.6
Mining & Quarrying	DIV. 2	88.7	90.3	104.6	74.3	93.7	82.4	78.0	95.8	120.7	110.9	95.4	89.1	66.1	99.4
Food	311/312	80.5	77.9	111.5	92.6	97.2	96.1	86.1	92.5	92.7	88.7	93.4	110.3	129.9	99.1
Beverages & Tobacco	313/314	70.5	78.1	83.5	83.2	80.5	67.4	108.5	60.7	78.9	90.5	76.5	92.6	101.0	84.9
Wearing Apparel	322	13.1	17.6	10.3	7.0	9.9	11.1	21.0	14.2	13.8	5.7	3.6	10.1	10.5	8.0
Wooden Furniture	332	88.7	115.0	100.1	115.0	123.4	78.3	76.5	68.0	100.1	94.5	123.1	144.5	187.9	119.6
Chemicals	351/352	63.0	84.1	70.6	74.9	87.0	75.6	80.0	67.4	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	227.5	195.0	217.2	243.3	262.0	199.7	71.3	216.0	187.8	199.2	150.4	204.9
Electronic Components	383	23.4	21.3	38.1	19.3	24.2	36.9	19.3	14.7	17.5	35.8	29.8	22.9	12.6	27.0
Other Manufacturing	3***	74.9	85.3	91.8	78.3	78.7	83.5	81.2	91.8	82.3	75.5	86.4	98.0	87.8	85.7
Manufacturing	DIV. 3	52.3	60.9	69.7	61.2	63.8	63.2	67.0	59.8	57.4	63.1	63.1	72.7	72.4	65.9
Electricity, Water & Gas	DIV. 4	148.9	136.4	153.5	148.0	167.1	153.8	160.6	162.1	162.5	154.6	155.7	151.2	156.2	156.5
All Industries	DIV. 2+3+4	70.3	75.0	85.4	76.9	82.9	79.7	83.8^R	78.8^P	77.7	80.5	80.3	87.0	87.1	82.8

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2011	2011	CHANGE OVER JUL		2011	2010	CHANGE OVER AUG	
		AUG	JUL	POINTS	%	AUG	AUG	POINTS	%
Mining	11	74.4	60.2	14.2	23.6	74.4	69.0	5.4	7.8
Quarrying	15	111.4	91.1	20.3	22.3	111.4	158.6	-47.1	-29.7
Mining & Quarrying	26	95.8	78.0	17.8	22.8	95.8	120.7	-24.9	-20.6
Food	148	92.5	86.1	6.5	7.5	92.5	92.7	-0.2	-0.2
Beverages & Tobacco	113	60.7	108.5	-47.8	-44.0	60.7	78.9	-18.2	-23.0
Wearing Apparel	21	14.2	21.0	-6.8	-32.3	14.2	13.8	0.4	2.9
Wooden Furniture	16	68.0	76.5	-8.4	-11.0	68.0	100.1	-32.1	-32.1
Chemicals	35	67.4	80.0	-12.6	-15.7	67.4	109.9	-42.5	-38.7
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metalic Mineral Products	35	199.7	262.0	-62.3	-23.8	199.7	71.3	128.4	180.1
Electronic Components	44	14.7	19.3	-4.7	-24.1	14.7	17.5	-2.8	-16.1
Other Manufacturing	170	91.8	81.2	10.6	13.0	91.8	82.3	9.5	11.5
Manufacturing	797	59.2	67.0	-7.2	-10.7	59.2	57.4	2.4	4.2
Electricity, Water & Gas	177	162.1	160.6	1.6	1.0	162.1	162.5	-0.4	-0.3
All Industries	1000	78.8	83.8	-5.0	-6.0	78.8	77.7	1.2	1.5

R - Revised

P - Provisional

SOURCE: Barbados Statistical Service