

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

September 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 September 2011 was 75.7. This Index indicates that output levels for **All Industries** decreased by 3.4 points or **4.3%** compared with the previous month (August 2011) and fell by 4.8 points or **6.0%** compared with September 2010.

The three major divisions moved as follows:-

Mining and Quarrying decreased by 20.2 points or **21.1%** below the level August 2011 and fell by 35.3 points or **31.8%** below that of September 2010.

Manufacturing (*the main component of the Production Index*) fell by 1.0 point or **1.7%** compared with the previous month and declined by 3.9 points or **6.2%** compared with September 2010.

Electricity, Gas and Water decreased by 11.9 points or **7.3%** below that of the previous month and decreased by 4.3 points or **2.8%** below that of September 2010.

Movement in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil decreased by 4.3 points or **5.8%** compared with that of the previous month and increased by 8.7 points or **14.1%** over that of September 2010.

Stone *Quarrying* fell by 31.7 points or **28.5%** compared with that of the previous month and fell by 67.4 points or **45.8%** below that of September 2010.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for September 2011 fell [©] A by 1.0 points or **1.1%** below that of August 2011 and rose by 2.9 points or **3.3%** in comparison to September 2010. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* rose by 0.1 of a point or **0.2%** compared to the previous month and fell by 29.7 points or **32.8%** compared to August 2010.

The *Beverages* Index rose by 0.2 points or **0.3%** over that of the previous month and declined by 41.1 points or **32.7%** below that of September 2010.

The output for *Tobacco* fell by 0.1 of a point or **31.5%** compared with the previous month and fell by 0.7 of a point or **74.4%** in comparison with September 2010.

Wearing Apparel:

This division declined by 3.0 points or **21.3%** below that of the previous month, and increased by 5.5 points or **98.0%** over that of September 2010.

Wooden Furniture:

This division increased by 13.9 points or **20.5%** over August 2011 and decreased by 12.6 points or **13.3%** below that of September 2010.

Chemicals:

The combined index for this division rose by 34.0 points or **44.1%** in comparison to the previous month and increased by 18.9 points or **20.5%** over September 2010.

Industrial Chemical (including insecticides and industrial gases) fell by 7.0 points or **4.0%** below August 2011 and decreased by 19.7 points or **10.4%** below September 2010.

Other Chemicals (including paints and pharmaceutical products) increased by 50.5 points or **135.4%** over the previous month and rose by 34.4 points or **64.5%** over September 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 6.3 points or **3.1%** compared to August 2011 and fell by 22.6 points or **10.5%** compared to September 2010.

Electronic Components:

The index for the group rose by **15.5** points or **106.0%** over the previous month and decreased by 5.6 points or **15.6%** below September 2010.

Other Manufacturing:

The combined index for this group decreased by 14.4 points or **15.7%** compared with the previous month and increased by 1.9 points or **2.6%** over September 2010.

The *Printing* group declined by 14.7 points or **12.4%** below the previous month and fell by 1.1 point or **1.0%** below September 2010.

The *Fabricated Metal Products* group decreased by 21.7 points or **16.9%** when compared with the preceding month and fell by 0.1 of a point or **0.1%** below September 2010.

Electricity, Gas & Water

Net generation of *Electricity* fell by 7.5 points or **4.2%** below the previous month and decreased by 5.6 points or **3.1%** compared to September 2010.

Natural Gas fell by 3.0 points or **7.5%** below August 2011 and rose by **3.3** points or **9.6%** compared to September 2010.

Net generation of *Water* decreased by 25.2 points or **20.4%** below the previous month and fell by 1.4 points or **1.4%** below September 2010.

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(1994=100)

September-2011

TABLE 1A

INDUSTRY	ISIC Code	2011 JAN.	2011 FEB.	2011 MAR.	2011 APR.	2011 MAY	2011 JUN.	2011 JUL.	2011 AUG.	2011 SEP.	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	70.0	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	79.7	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	75.6	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	91.5	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	60.8	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	11.2	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	81.9	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	77.2	111.2	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	193.4	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	30.2	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	77.4	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	60.2	59.2	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	150.3	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	79.2^R	75.7^P	80.5	80.3	87.0	87.1	82.8

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2011	2011	CHANGE OVER AUG		2011	2010	CHANGE OVER SEP	
		SEP	AUG	POINTS	%	SEP	SEP	POINTS	%
Mining	11	70.0	74.4	-4.3	-5.8	70.0	61.4	8.7	14.1
Quarrying	15	79.7	111.4	-31.7	-28.5	79.7	147.2	-67.4	-45.8
Mining & Quarrying	26	75.6	95.8	-20.2	-21.1	75.6	110.9	-35.3	-31.8
Food	148	91.5	92.5	-1.0	-1.1	91.5	88.7	2.9	3.3
Beverages & Tobacco	113	60.8	60.7	0.1	0.2	60.8	90.5	-29.7	-32.8
Wearing Apparel	21	11.2	14.2	-3.0	-21.3	11.2	5.7	5.5	98.0
Wooden Furniture	16	81.9	68.0	13.9	20.5	81.9	94.5	-12.6	-13.3
Chemicals	35	111.2	77.2	34.0	44.1	111.2	92.3	18.9	20.5
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metalic Mineral Products	35	193.4	199.7	-6.3	-3.1	193.4	216.0	-22.6	-10.5
Electronic Components	44	30.2	14.7	15.5	106.0	30.2	35.8	-5.6	-15.6
Other Manufacturing	170	77.4	91.8	-14.4	-15.7	77.4	75.5	1.9	2.6
Manufacturing	797	59.2	60.2	-1.0	-1.7	59.2	63.1	-3.9	-6.2
Electricity, Water & Gas	177	150.3	162.1	-11.9	-7.3	150.3	154.6	-4.3	-2.8
All Industries	1000	75.7	79.2	-3.4	-4.3	75.7	80.5	-4.8	-6.0

R - Revised

P - Provisional

SOURCE: Barbados Statistical Service