

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

August 2009

(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 2009 was 81.3. This Index indicates that output levels for **All Industries** declined by 4.8 points or **5.5%** compared with the previous month (July 2009) and fell by 10.9 points or **11.8** compared with August 2008.

The three major divisions moved as follows:-

Mining and Quarrying decreased by 23.0 points or **26.8%** below July 2009 and fell by **68.2** points or 52.1% below that of August 2008.

Manufacturing (*the main component of the Production Index*) fell by 4.4 points or **6.3%** compared with the previous month and declined by 11.2 points or **14.7%** compared with August 2008.

Electricity, Gas and Water decreased by 3.7 points or **2.3%** below that of the previous month and fell by 1.3 points or **0.8%** below that of August 2008.

Movement in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil declined by 16.3 points or **24.0%** compared with that of the previous month and fell by 11.5 points or **18.2%** below that of August 2008.

Stone *Quarrying* decreased by 27.8 points or **28.2%** compared with that of the previous month and fell significantly by 109.7 points or **60.8%** below that of August 2008.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for August 2009 fell by 15.8 points or **13.7%** below that of July 2009 and decreased by 9.9 points or **9.0%** in comparison to August 2008. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* declined by 9.9 points or **13.1%** compared to the previous month and fell by 27.9 points or **29.7%** compared to August 2008.

The *Beverages* Index decreased by 13.8 points or **13.1%** below that of the previous month and decreased by 39.0 points or **29.8%** below that of August 2008.

The output for *Tobacco* fell by 0.1 of a point or **17.5%** compared with the previous month and fell by 0.4 of a point or **185.9%** in comparison with August 2008.

Wearing Apparel:

This division decreased by 2.0 points or **6.6%** below that of the previous month, and increased by 24.1 points or **573.1%** over that of August 2008.

Wooden Furniture:

This division fell by 20.4 points or **14.9%** below July 2009 and decreased by 7.2 points or **5.8%** below that of August 2008.

Chemicals:

The combined index for this division declined by 7.7 points or **8.4%** in comparison to the previous month and rose by 8.3 points or **10.9%** over August 2008.

Industrial Chemical (including insecticides and industrial gases) increased by 32.9 points or **23.7%** over July 2009 and advanced by 48.7 points or **39.5%** over August 2008.

Other Chemicals (including paints and pharmaceutical products) decreased by 24.0 points or **32.6%** below the previous month and fell by 7.8 points or **13.6%** below August 2008.

Petroleum Products:

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

Non-Metallic Mineral Products:

Output for this group fell by 28.8 points or **12.6%** compared to July 2009 and decreased by 125.3 points or **38.6%** compared to August 2008.

Electronic Components:

The index for the group rose by 8.1 points or **44.5%** over the previous month and increased by 2.6 points or **10.9%** over August 2008.

Other Manufacturing:

The combined index for this group increased by 7.4 points or **8.5%** compared with the previous month and fell by 4.1 points or **4.2%** below August 2008.

The *Printing* group advanced by 16.5 points or **16.2%** over the previous month and decreased by 7.0 points or **5.6%** below August 2008.

The *Fabricated Metal Products* group fell by 1.5 points or **1.2%** when compared with the preceding month and declined by 23.3 points or **15.4%** below August 2008.

Electricity, Gas & Water

Net generation of *Electricity* decreased by 1.9 points or **1.0%** below the previous month and increased by 1.4 points or **0.8%** compared to August 2008.

Natural Gas improved by 0.7 of a point or **1.7%** over July 2009 and increased by 1.9 points or **5.0%** compared to August 2008.

Net generation of *Water* fell by 9.2 points or **8.9%** below the previous month and decreased by 9.3 points or **9.0%** below August 2008.

INDEX OF INDUSTRIAL PRODUCTION
(1994=100)
August-2009

TABLE 1A

INDUSTRY	ISIC Code	2009	2009	2009	2009	2009	2009	2009	2009	2008	2008	2008	2008	2008	2008
		JAN.	FEB.	MAR.	APR.	MAY.	JUN.	JUL.	AUG.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL INDEX
Mining	220	81.9	48.8	64.3	77.6	52.0	70.7	68.2	51.9	63.4	57.8	52.7	59.7	62.0	63.2
Quarrying	290	169.0	163.2	148.8	111.3	88.7	88.6	98.5	70.7	180.4	185.8	148.8	171.8	159.4	202.4
Mining & Quarrying	DIV. 2	132.1	114.8	113.0	97.0	73.1	81.0	85.7	62.7	130.9	131.7	108.1	124.4	118.2	143.5
Food	311/312	100.2	102.4	117.3	107.0	102.0	101.7	115.3	99.5	109.4	109.5	124.6	106.1	112.4	115.3
Beverages & Tobacco	313/314	79.6	76.7	91.2	84.3	57.4	79.4	76.0	66.1	94.0	83.9	104.6	87.9	97.1	84.3
Wearing Apparel	322	0.0	5.7	10.3	4.9	12.7	19.5	30.3	28.3	4.2	1.4	12.8	7.8	6.3	12.0
Wooden Furniture	332	81.8	85.6	134.0	83.6	114.2	143.3	136.7	116.3	123.4	186.0	164.9	251.2	231.5	166.7
Chemicals	351/352	73.7	77.6	83.8	96.0	78.3	65.5	92.4	84.7	76.3	132.5	137.5	134.9	124.7	118.8
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	188.3	274.4	270.4	236.8	218.2	293.2	227.8	199.0	324.3	309.9	267.0	258.1	244.6	290.4
Electronic Components	383	21.1	20.5	20.2	12.3	11.2	24.2	18.3	26.4	23.8	31.1	28.1	34.9	13.5	32.2
Other Manufacturing	3***	100.3	88.9	101.5	88.3	97.6	102.4	87.1	94.5	98.7	93.1	110.9	91.1	90.7	101.2
Manufacturing	DIV. 3	65.7	67.4	76.1	67.9	64.3	72.6	69.5	65.1	76.3	77.1	84.7	76.1	75.9	78.5
Electricity, Water & Gas	DIV. 4	150.3	136.6	150.9	146.9	154.2	151.5	160.8	157.2	158.5	152.2	157.9	151.8	154.3	152.2
All Industries	DIV. 2+3+4	82.4^R	80.9^R	90.3^R	82.6^R	80.4^R	86.8^R	86.1^R	81.3^P	92.3	91.8	98.3	90.8	90.9	93.2

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2009	2009	CHANGE OVER JUL		2009	2008	CHANGE OVER AUG	
		AUG	JUL	POINTS	%	AUG	AUG	POINTS	%
Mining	11	51.9	68.2	-16.3	-24.0	51.9	63.4	-11.5	-18.2
Quarrying	15	70.7	98.5	-27.8	-28.2	70.7	180.4	-109.7	-60.8
Mining & Quarrying	26	62.7	85.7	-23.0	-26.8	62.7	130.9	-68.2	-52.1
Food	148	99.5	115.3	-15.8	-13.7	99.5	109.4	-9.9	-9.0
Beverages & Tobacco	113	66.1	76.0	-9.9	-13.1	66.1	94.0	-27.9	-29.7
Wearing Apparel	21	28.3	30.3	-2.0	-6.6	28.3	4.2	24.1	573.1
Wooden Furniture	16	116.3	136.7	-20.4	-14.9	116.3	123.4	-7.2	-5.8
Chemicals	35	84.7	92.4	-7.7	-8.4	84.7	76.3	8.3	10.9
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metalic Mineral Products	35	199.0	227.8	-28.8	-12.6	199.0	324.3	-125.3	-38.6
Electronic Components	44	26.4	18.3	8.1	44.5	26.4	23.8	2.6	10.9
Other Manufacturing	170	94.5	87.1	7.4	8.5	94.5	98.7	-4.1	-4.2
Manufacturing	797	65.1	69.5	-4.4	-6.3	65.1	76.3	-11.2	-14.7
Electricity, Water & Gas	177	157.2	160.8	-3.7	-2.3	157.2	158.5	-1.3	-0.8
All Industries	1000	81.3	86.1	-4.8	-5.5	81.3	92.3	-10.9	-11.8

R - Revised

P - Provisional

SOURCE: Barbados Statistical Service