

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

November 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 November 2009 was 82.5. This Index indicates that output levels for **All Industries** declined by 4.8 points or **5.5%** compared with the previous month (October 2009) and fell by 8.2 points or **9.1%** compared with November 2008.

The three major divisions moved as follows:-

Mining and Quarrying decreased by 8.4 points or **8.9%** below October 2009 and declined by 38.5 points or **30.9%** below that of November 2008.

Manufacturing (*the main component of the Production Index*) decreased by 3.4 points or **4.8%** compared with the previous month and fell by 9.2 points or **12.1%** compared with November 2008.

Electricity, Gas and Water fell by 10.5 points or **6.4%** below that of the previous month and increased slightly by 0.6 of a point or **0.4%** over that of November 2008.

Movements in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil fell by 3.0 points or **4.5%** compared with that of the previous month and rose by 3.3 points or **5.5%** over that of November 2008.

Stone *Quarrying* declined by 12.4 points or **10.7%** compared with that of the previous month and decreased by 69.1 points or **40.2%** below that of November 2008.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for November 2009 fell by 1.4 points or **1.5%** below that of October 2009 and decreased by 12.6 points or **11.8%** in comparison to November 2008. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* decreased by 4.0 points or **5.7%** compared to the previous month and fell by 22.3 points or **25.4%** compared to November 2008.

The *Beverages* Index fell by 5.4 points or **5.6%** below that of the previous month and decreased by 31.0 points or **25.3%** below that of November 2008.

The output for *Tobacco* fell slightly by half a point or **42.8%** compared with the previous month and declined by 0.4 of a point or **41.0%** in comparison with November 2008.

Wearing Apparel:

This division fell by 5.3 points or **26.7%** below that of the previous month, and rose by 6.9 points or **88.7%** over that of November 2008.

Wooden Furniture:

This division decreased by 2.5 points or **1.8%** below October 2009 and fell by 111.8 points or **44.5%** below that of November 2008.

Chemicals:

The combined index for this division fell by 14.3 points or **11.6%** in comparison to the previous month and decreased by 25.5 points or **18.9%** below November 2008.

Industrial Chemical (including insecticides and industrial gases) fell by 22.1 points or **11.3%** below October 2009 and decreased by 96.1 points or **35.7%** below November 2008.

Other Chemicals (including paints and pharmaceutical products) decreased by 11.2 points or **11.8%** below the previous month and increased by 2.7 points **3.3%** over November 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 43.1 points or **16.0%** compared to October 2009 and declined by 31.9 points or **12.3%** compared to November 2008.

Electronic Components:

The index for the group increased by 4.6 points or **17.8%** over the previous month and decreased by 4.7 points or **13.4%** below November 2008.

Other Manufacturing:

The combined index for this group declined by half a point or **0.5%** compared with the previous month and increased by 5.1 points or **5.6%** over November 2008.

The *Printing* group rose by 8.7 points or **6.4%** over the previous month and advanced by 13.7 points or **10.4%** over November 2008.

The *Fabricated Metal Products* group fell by 24.8 points or **18.0%** when compared with the preceding month and declined by 3.4 points or **3.0%** below November 2008.

Electricity, Gas & Water

Net generation of *Electricity* decreased by 8.6 points or **4.6%** below the previous month and rose by 3.4 points or **1.9%** compared to November 2008.

Natural Gas fell by 1.4 points or **3.6%** below October 2009 and decreased by 1.6 points or **4.1%** compared to November 2008.

Net generation of *Water* decreased by 16.8 points or **16.1%** below the previous month and fell by 7.2 points or **7.6%** below November 2008.

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

TABLE 1A

INDUSTRY	ISIC Code	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2008	2008	2008
		JAN.	FEB.	MAR.	APR.	MAY.	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	NOV.	DEC.	ANNUAL INDEX
Mining	220	81.9	48.8	64.3	77.6	52.0	70.7	68.2	51.9	46.3	65.9	63.0	59.7	62.0	63.2
Quarrying	290	169.0	163.2	148.8	106.5	88.7	88.6	98.5	70.7	99.6	115.1	102.7	171.8	159.4	202.4
Mining & Quarrying	DIV. 2	132.1	114.8	113.0	94.3	73.1	81.0	85.7	62.7	77.1	94.3	85.9	124.4	118.2	143.5
Food	311/312	100.2	102.4	117.3	107.0	102.0	101.7	115.3	93.5	94.5	94.9	93.5	106.1	112.4	115.3
Beverages & Tobacco	313/314	79.6	76.7	91.2	84.3	57.4	79.4	76.0	50.6	70.3	69.5	65.6	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	14.7	20.1	14.7	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	123.0	142.0	139.5	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	104.5	123.7	109.4	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	185.0	270.6	266.6	232.3	213.9	288.2	225.2	195.4	301.5	269.3	226.2	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	33.0	25.6	30.2	34.9	13.5	32.2
Other Manufacturing	3***	100.3	88.9	101.5	88.3	97.6	102.4	87.1	90.4	89.2	96.7	96.2	91.1	90.7	101.2
Manufacturing	DIV. 3	65.6	67.3	76.0	67.7	64.1	72.4	69.4	60.8	69.2	70.3	66.9	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	158.4	155.4	162.9	152.4	151.8	154.3	152.2
All Industries	DIV. 2+3+4	82.3^R	80.8^R	90.2^R	82.4^R	80.3^R	86.6^R	86.0^R	78.1^R	84.7^R	87.3^R	82.5^P	90.8	90.9	93.2

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2009	2009	CHANGE OVER OCT		2009	2008	CHANGE OVER NOV	
		NOV	OCT	POINTS	%	NOV	NOV	POINTS	%
Mining	11	63.0	65.9	-3.0	-4.5	63.0	59.7	3.3	5.5
Quarrying	15	102.7	115.1	-12.4	-10.7	102.7	171.8	-69.1	-40.2
Mining & Quarrying	26	85.9	94.3	-8.4	-8.9	85.9	124.4	-38.5	-30.9
Food	148	93.5	94.9	-1.4	-1.5	93.5	106.1	-12.6	-11.8
Beverages & Tobacco	113	65.6	69.5	-4.0	-5.7	65.6	87.9	-22.3	-25.4
Wearing Apparel	21	14.7	20.1	-5.3	-26.7	14.7	7.8	6.9	88.7
Wooden Furniture	16	139.5	142.0	-2.5	-1.8	139.5	251.2	-111.8	-44.5
Chemicals	35	109.4	123.7	-14.3	-11.6	109.4	134.9	-25.5	-18.9
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metalic Mineral Products	35	226.2	269.3	-43.1	-16.0	226.2	258.1	-31.9	-12.3
Electronic Components	44	30.2	25.6	4.6	17.8	30.2	34.9	-4.7	-13.4
Other Manufacturing	170	96.2	96.7	-0.5	-0.5	96.2	91.1	5.1	5.6
Manufacturing	797	66.9	70.3	-3.4	-4.8	66.9	76.1	-9.2	-12.1
Electricity, Water & Gas	177	152.4	162.9	-10.5	-6.4	152.4	151.8	0.6	0.4
All Industries	1000	82.5	87.3	-4.8	-5.5	82.5	90.8	-8.2	-9.1

R - Revised

P - Provisional

SOURCE: Barbados Statistical Service