

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

December 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 December 2009 was 88.4. This Index indicates that output levels for **All Industries** increased by 5.9 points or **7.1%** compared with the previous month (November 2009) and fell by 2.4 points or **2.7%** compared with December 2008.

The three major divisions moved as follows:-

Mining and Quarrying decreased by 20.1 points or **23.4%** below November 2009 and declined by **52.4** points or **44.3%** below that of December 2008.

Manufacturing (*the main component of the Production Index*) rose by 6.5 points or **9.7%** compared with the previous month and fell by 2.4 points or **3.2%** compared with December 2008.

Electricity, Gas and Water increased by 6.8 points or **4.5%** over that of the previous month and rose by 4.9 points or **3.2%** over that of December 2008.

Movement in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil declined by 16.2 points or **25.7%** compared with that of the previous month and fell by 15.2 points or **24.6%** below that of December 2008.

Stone *Quarrying* fell by 23.0 points or **22.4%** compared with that of the previous month and decreased by 79.6 points or **50.0%** below that of December 2008.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for December 2009 increased by 29.5 points or **31.5%** over that of November 2009 and advanced by 10.6 points or **9.5%** in comparison to December 2008. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* increased by 31.3 points or **47.7%** compared to the previous month and fell slightly by 0.3 of a point or **0.3%** compared to December 2008.

The *Beverages* Index rose by 43.4 points or **47.6%** over that of the previous month and decreased by half of a point or **0.4%** below that of December 2008.

The output for *Tobacco* rose by 0.4 of a point or **67.0%** compared with the previous month and increased by 0.2 of a point or **26.5%** in comparison with December 2008.

Wearing Apparel:

This division declined by 3.9 points or **26.8%** below that of the previous month, and rose by 4.5 points or **70.5%** over that of December 2008.

Wooden Furniture:

This division increased by 161.6 points or **115.9%** over November 2009 and rose by 69.5 points or **30.0%** over that of December 2008.

Chemicals:

The combined index for this division fell by 13.8 points or **12.6%** in comparison to the previous month and decreased by 29.1 points or **23.3%** below December 2008.

Industrial Chemical (including insecticides and industrial gases) decreased by 4.8 points or **2.7%** below November 2009 and declined by 44.2 points or **20.8%** below December 2008.

Other Chemicals (including paints and pharmaceutical products) fell by 17.4 points or **20.8%** below the previous month and declined by 23.1 points or **25.8%** below December 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 60.9 points or **26.9%** compared to November 2009 and decreased by 77.1 points or **31.8%** compared to December 2008.

Electronic Components:

The index for the group declined by 10.9 points or **36.2%** below the previous month and increased by 5.7 points or **42.4%** over December 2008.

Other Manufacturing:

The combined index for this group fell by 12.5 points or **13.0%** compared with the previous month and decreased by 7.0 points or **7.8%** below December 2008.

The *Printing* group fell by 15.4 points or **10.6%** below the previous month and rose slightly by 0.4 of a point or **0.3%** over December 2008.

The *Fabricated Metal Products* group decreased by 11.3 points or **10.0%** when compared with the preceding month and fell by 4.4 points or **4.1%** below December 2008.

Electricity, Gas & Water

Net generation of *Electricity* increased by 5.2 points or **2.9%** below the previous month and advanced by 5.5 points or **3.1%** compared to December 2008.

Natural Gas rose by 5.9 points or **15.5%** over November 2009 and increased by 3.0 points or **7.4%** compared to December 2008.

Net generation of *Water* increased by 11.5 points or **13.2%** over the previous month and rose by 3.4 points or **3.5%** over December 2008.

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

TABLE 1A

INDUSTRY	ISIC Code	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2008	2009
		JAN.	FEB.	MAR.	APR.	MAY.	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	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	46.8	62.0	61.4
Quarrying	290	169.0	163.2	148.8	106.5	88.7	88.6	98.5	70.7	99.6	115.1	102.7	79.8	159.4	110.9
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	65.8	118.2	90.0
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	123.0	112.4	103.8
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	96.8	97.1	74.8
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	10.8	6.3	14.3
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	301.0	231.5	133.4
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	95.6	124.7	90.4
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	165.4	242.4	236.6
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	19.3	13.5	21.8
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	83.7	90.7	93.5
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	73.4	75.8	68.6
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	159.2	154.3	153.3
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^R	88.4^P	90.8^R	84.1^P

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2009	2009	CHANGE OVER NOV		2009	2008	CHANGE OVER DEC	
		DEC	NOV	POINTS	%	DEC	DEC	POINTS	%
Mining	11	46.8	63.0	-16.2	-25.7	46.8	62.0	-15.2	-24.6
Quarrying	15	79.8	102.7	-23.0	-22.4	79.8	159.4	-79.6	-50.0
Mining & Quarrying	26	65.8	85.9	-20.1	-23.4	65.8	118.2	-52.4	-44.3
Food	148	123.0	93.5	29.5	31.5	123.0	112.4	10.6	9.5
Beverages & Tobacco	113	96.8	65.6	31.3	47.7	96.8	97.1	-0.3	-0.3
Wearing Apparel	21	10.8	14.7	-3.9	-26.8	10.8	6.3	4.5	70.5
Wooden Furniture	16	301.0	139.5	161.6	115.9	301.0	231.5	69.5	30.0
Chemicals	35	95.6	109.4	-13.8	-12.6	95.6	124.7	-29.1	-23.3
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metalic Mineral Products	35	165.4	226.2	-60.9	-26.9	165.4	242.4	-77.1	-31.8
Electronic Components	44	19.3	30.2	-10.9	-36.2	19.3	13.5	5.7	42.4
Other Manufacturing	170	83.7	96.2	-12.5	-13.0	83.7	90.7	-7.0	-7.8
Manufacturing	797	73.4	66.9	6.5	9.7	73.4	75.8	-2.4	-3.2
Electricity, Water & Gas	177	159.2	152.4	6.8	4.5	159.2	154.3	4.9	3.2
All Industries	1000	88.4	82.5	5.9	7.1	88.4	90.8	-2.4	-2.7

R - Revised

P - Provisional

SOURCE: Barbados Statistical Service