

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

JANUARY 2010

(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 January 2010 was 72.6. This Index indicates that output levels for **All Industries** declined by 17.0 points or **18.9%** compared with the previous month (December 2009) and fell by 9.7 points or **11.8%** compared with January 2009.

The three major divisions moved as follows:-

Mining and Quarrying rose by 35.2 points or **53.5%** over December 2009 and decreased by 31.1 points or **23.5%** below that of January 2009.

Manufacturing (*the main component of the Production Index*) fell by 21.0 points or **28.0%** compared with the previous month and decreased by 11.7 points or **17.8%** compared with January 2009.

Electricity, Gas and Water fell by 6.4 points or **4.0%** below that of the previous month and increased by 2.5 points or **1.7%** over that of January 2009.

Movements in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil increased by 31.2 points or **66.6%** compared with that of the previous month and decreased by 3.9 points or **4.8%** below that of January 2009.

Stone *Quarrying* rose by 38.2 points or **47.9%** compared with that of the previous month and fell by 51.0 points or **30.2%** below that of January 2009.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for January 2010 declined by 42.0 points or **31.9%** below that of December 2009 and decreased by 10.3 points or **10.3%** in comparison to January 2009. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* fell by 36.4 points or **37.6%** compared to the previous month and decreased by 19.2 points or **24.1%** compared to January 2009.

The *Beverages* Index fell by 50.8 points or **37.7%** below that of the previous month and decreased by 27.0 points or **24.3%** below that of January 2009.

The output for *Tobacco* declined by 0.1 of a point or **7.1%** compared with the previous month and rose by half of a point or **106.0%** in comparison with January 2009.

Wearing Apparel:

This division fell by 5.3 points or **79.6%** below that of the previous month, and increased by 1.4 points or **100.0%** over that of January 2009.

Wooden Furniture:

This division decreased by 234.9 points or **78.0%** below December 2009 and fell by 15.7 points or **19.2%** below that of January 2009.

Chemicals:

The combined index for this division fell by 38.6 points or **40.4%** in comparison to the previous month and decreased by 16.7 points or **22.7%** below January 2009.

Industrial Chemical (including insecticides and industrial gases) fell by 43.0 points or **25.5%** below December 2009 and decreased by 33.5 points or **21.1%** below January 2009.

Other Chemicals (including paints and pharmaceutical products) declined by 36.9 points or **55.5%** below the previous month and fell by 10.0 points or **25.2%** below January.

Petroleum Products:

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

Non-Metallic Mineral Products:

Output for this group fell by 59.6 points or **36.3%** compared to December 2009 and decreased by 80.3 points or **43.4%** compared to January 2009.

Electronic Components:

The index for the group increased by 8.8 points or **45.5%** over the previous month and rose by 6.9 points or **32.6%** over January 2009.

Other Manufacturing:

The combined index for this group rose by 3.2 points or **3.8%** compared with the previous month and fell by 13.5 points or **13.4%** below January 2009.

The *Printing* group declined by 12.1 points or **9.3%** below the previous month and decreased by 21.4 points or **15.4%** below January 2009.

The *Fabricated Metal Products* group increased by 22.7 points or **22.4%** when compared with the preceding month and fell by 16.0 points or **11.4%** below January 2009.

Electricity, Gas & Water

Net generation of *Electricity* fell by 7.3 points or **3.9%** below the previous month and increased by 2.4 points or **1.4%** compared to January 2009.

Natural Gas decreased by half of a point or **1.2%** below December 2009 and increased by 3.3 points or **8.1%** compared to January 2009.

Net generation of *Water* decreased by 4.7 points or **4.8%** below the previous month and rose by 2.8 points or **3.0%** over January 2009.

INDEX OF INDUSTRIAL PRODUCTION
(1994=100)
January-2010

TABLE 1A

INDUSTRY	ISIC Code	2010 JAN.	2009 JAN.	2009 FEB.	2009 MAR.	2009 APR.	2009 MAY.	2009 JUN.	2009 JUL.	2009 AUG.	2009 SEP.	2009 OCT.	2009 NOV.	2009 DEC.	2009 ANNUAL INDEX
Mining	220	77.9	81.9	48.8	64.3	77.6	52.0	70.7	68.2	51.9	46.3	65.9	63.0	46.8	61.4
Quarrying	290	117.9	169.0	163.2	148.8	106.5	88.7	88.6	98.5	70.7	99.6	115.1	102.7	79.8	110.9
Mining & Quarrying	DIV. 2	101.0	132.1	114.8	113.0	94.3	73.1	81.0	85.7	62.7	77.1	94.3	85.9	65.8	90.0
Food	311/312	89.9	100.2	102.4	117.3	107.0	102.0	101.7	115.3	93.5	94.5	97.2	97.6	131.9	105.0
Beverages & Tobacco	313/314	60.4	79.6	76.7	91.2	84.3	57.4	79.4	76.0	50.6	70.3	69.5	65.6	96.8	74.8
Wearing Apparel	322	1.4	0.0	5.7	10.3	4.9	12.7	19.5	30.3	28.3	14.7	20.1	9.5	6.7	13.6
Wooden Furniture	332	66.1	81.8	85.6	134.0	83.6	114.2	143.3	136.7	116.3	123.0	142.0	139.5	301.0	133.4
Chemicals	351/352	57.0	73.7	77.6	83.8	96.0	78.3	65.5	92.4	84.7	104.5	123.7	109.4	95.6	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-metallic Mineral Products	369	104.7	185.0	270.6	266.6	232.3	213.9	288.2	225.2	195.4	301.5	269.3	226.2	164.3	236.5
Electronic Components	383	28.0	21.1	20.5	20.2	12.3	11.2	24.2	18.3	26.4	33.0	25.6	30.2	19.3	21.8
Other Manufacturing	3***	86.9	100.3	88.9	101.5	88.3	97.6	102.4	87.1	90.4	89.2	96.7	96.2	83.7	93.5
Manufacturing	DIV. 3	53.9	65.6	67.3	76.0	67.7	64.1	72.4	69.4	60.8	69.2	70.7	67.5	74.9	68.8
Electricity, Water & Gas	DIV. 4	152.8	150.3	136.6	150.9	146.9	154.2	151.5	160.8	158.4	155.4	162.9	152.4	159.2	153.3
All Industries	DIV. 2+3+4	72.6^P	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	87.6^R	83.0^R	89.6^R	84.3^R

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2009	2008	CHANGE OVER DEC		2009	2008	CHANGE OVER JAN	
		JAN	DEC	POINTS	%	JAN	JAN	POINTS	%
Mining	11	77.9	46.8	31.2	66.6	77.9	81.9	-3.9	-4.8
Quarrying	15	117.9	79.8	38.2	47.9	117.9	169.0	-51.0	-30.2
Mining & Quarrying	26	101.0	65.8	35.2	53.5	101.0	132.1	-31.1	-23.5
Food	148	89.9	131.9	-42.0	-31.9	89.9	100.2	-10.3	-10.3
Beverages & Tobacco	113	60.4	96.8	-36.4	-37.6	60.4	79.6	-19.2	-24.1
Wearing Apparel	21	1.4	6.7	-5.3	-79.6	1.4	0.0	1.4	100.0
Wooden Furniture	16	66.1	301.0	-234.9	-78.0	66.1	81.8	-15.7	-19.2
Chemicals	35	57.0	95.6	-38.6	-40.4	57.0	73.7	-16.7	-22.7
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metallic Mineral Products	35	104.7	164.3	-59.6	-36.3	104.7	185.0	-80.3	-43.4
Electronic Components	44	28.0	19.3	8.8	45.5	28.0	21.1	6.9	32.6
Other Manufacturing	170	86.9	83.7	3.2	3.8	86.9	100.3	-13.5	-13.4
Manufacturing	797	53.9	74.9	-21.0	-28.0	53.9	65.6	-11.7	-17.8
Electricity, Water & Gas	177	152.8	159.2	-6.4	-4.0	152.8	150.3	2.5	1.7
All Industries	1000	72.6	89.6	-17.0	-18.9	72.6	82.3	-9.7	-11.8

R - Revised

P- Provisional

SOURCE: Barbados Statistical Service