

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

October 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 October 2009 was 86.8. This Index indicates that output levels for **All Industries** increased by 2.0 points or **2.4%** compared with the previous month (September 2009) and fell by 11.4 points or **11.6** compared with October 2008.

The three major divisions moved as follows:-

Mining and Quarrying rose by 17.2 points or **22.3%** over September 2009 and declined by **13.8** points or 12.8% below that of October 2008.

Manufacturing (*the main component of the Production Index*) improved slightly by 0.3 of a point or **0.4%** compared with the previous month and decreased by 15.0 points or **17.7%** compared with October 2008.

Electricity, Gas and Water increased by 7.5 points or **4.8%** over that of the previous month and rose by 5.0 points or **3.2%** below that of October 2008.

Movement in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil advanced by 19.6 points or **42.4%** compared with that of the previous month and rose by 13.3 points or **25.2%** over that of October 2008.

Stone *Quarrying* increased by 15.5 points or **15.5%** compared with that of the previous month and decreased by 33.7 points or **22.7%** below that of October 2008.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for October 2009 rose by 3.5 points or **3.7%** over that of September 2009 and declined by 26.2 points or **21.0%** in comparison to October 2008. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* decreased by 3.6 points or **5.0%** compared to the previous month and fell by 37.2 points or **35.6%** compared to October 2008.

The *Beverages* Index fell by 5.1 points or **5.2%** below that of the previous month and decreased by 51.9 points or **35.7%** below that of October 2008.

The output for *Tobacco* rose by 0.3 of a point or **43.8%** compared with the previous month and declined by 0.1 of a point or **7.6%** in comparison with October 2008.

Wearing Apparel:

This division improved by 5.3 points or **36.3%** over that of the previous month, and increased by 7.2 points or **56.3%** over that of October 2008.

Wooden Furniture:

This division rose by 11.3 points or **9.2%** over September 2009 and fell by 30.6 points or **18.5%** below that of October 2008.

Chemicals:

The combined index for this division increased by 20.2 points or **19.3%** in comparison to the previous month and decreased by 12.8 points or **9.3%** below October 2008.

Industrial Chemical (including insecticides and industrial gases) increased by 26.5 points or **15.7%** over September 2009 and fell by 24.9 points or **11.3%** below October 2008.

Other Chemicals (including paints and pharmaceutical products) rose by 17.6 points or **22.4%** over the previous month and decreased by 8.0 points or **7.7%** below October 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 57.0 points or **18.8%** compared to September 2009 and decreased by 21.3 points or **8.0%** compared to October 2008.

Electronic Components:

The index for the group fell by 7.4 points or **22.3%** below the previous month and declined by 2.4 points or **8.6%** below October 2008.

Other Manufacturing:

The combined index for this group rose by 8.4 points or **9.4%** compared with the previous month and fell by 13.3 points or **12.0%** below October 2008.

The *Printing* group increased by 20.1 points or **17.2%** over the previous month and fell by 18.0 points or **11.6%** below October 2008.

The *Fabricated Metal Products* group advanced by 8.7 points or **6.8%** when compared with the preceding month and fell by 14.2 points or **9.4%** below October 2008.

Electricity, Gas & Water

Net generation of *Electricity* increased by 8.0 points or **4.4%** below the previous month and rose by 4.3 points or **2.3%** compared to October 2008.

Natural Gas rose by 2.8 points or **7.6%** over September 2009 and increased by 1.3 points or **3.5%** compared to October 2008.

Net generation of *Water* increased by 6.9 points or **7.1%** over the previous month and rose by 7.6 points or **7.8%** over October 2008.

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

TABLE 1A

INDUSTRY	ISIC Code	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2008	2008	2008	2008
		JAN.	FEB.	MAR.	APR.	MAY.	JUN.	JUL.	AUG.	SEP.	OCT.	OCT.	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	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	99.6	115.1	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	77.1	94.3	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	95.0	98.5	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	71.0	67.4	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	14.7	20.1	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	123.0	134.3	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	104.5	124.7	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	197.7	302.7	245.7	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	33.0	25.6	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	90.4	89.2	97.6	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	64.2	69.4	69.7	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	158.4	155.4	162.9	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	80.8^R	84.8^R	86.8^P	98.3	90.8	90.9	93.2

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2009	2009	CHANGE OVER SEP		2009	2008	CHANGE OVER OCT	
		OCT	SEP	POINTS	%	OCT	OCT	POINTS	%
Mining	11	65.9	46.3	19.6	42.4	65.9	52.7	13.3	25.2
Quarrying	15	115.1	99.6	15.5	15.5	115.1	148.8	-33.7	-22.7
Mining & Quarrying	26	94.3	77.1	17.2	22.3	94.3	108.1	-13.8	-12.8
Food	148	98.5	95.0	3.5	3.7	98.5	124.6	-26.2	-21.0
Beverages & Tobacco	113	67.4	71.0	-3.6	-5.0	67.4	104.6	-37.2	-35.6
Wearing Apparel	21	20.1	14.7	5.3	36.3	20.1	12.8	7.2	56.3
Wooden Furniture	16	134.3	123.0	11.3	9.2	134.3	164.9	-30.6	-18.5
Chemicals	35	124.7	104.5	20.2	19.3	124.7	137.5	-12.8	-9.3
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metalic Mineral Products	35	245.7	302.7	-57.0	-18.8	245.7	267.0	-21.3	-8.0
Electronic Components	44	25.6	33.0	-7.4	-22.3	25.6	28.1	-2.4	-8.6
Other Manufacturing	170	97.6	89.2	8.4	9.4	97.6	110.9	-13.3	-12.0
Manufacturing	797	69.7	69.4	0.3	0.4	69.7	84.7	-15.0	-17.7
Electricity, Water & Gas	177	162.9	155.4	7.5	4.8	162.9	157.9	5.0	3.2
All Industries	1000	86.8	84.8	2.0	2.4	86.8	98.3	-11.4	-11.6

R - Revised

P - Provisional

SOURCE: Barbados Statistical Service