

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

October 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 October 2010 was 81.0. This Index indicates that output levels for **All Industries** increased by 0.3 of a point or **0.3%** compared with the previous month (September 2010) and fell by 6.7 points or **7.6%** compared with October 2009.

The three major divisions moved as follows:-

Mining and Quarrying decreased by 10.3 points or **9.3%** below September 2010 and rose by **6.3** points or **6.7%** over that of October 2009.

Manufacturing (*the main component of the Production Index*) rose by 0.4 of a point or **0.6%** compared with the previous month and fell by 7.0 points or **9.9%** compared with October 2009.

Electricity, Gas and Water rose by 1.1 points or **0.7%** over that of the previous month and declined by 7.2 points or **4.4%** below that of October 2009.

Movement in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil increased by 5.2 points or **8.5%** compared with that of the previous month and rose by 0.6 of a point or **1.0%** over that of October 2009.

Stone *Quarrying* fell by 21.5 points or **14.6%** compared with that of the previous month and increased by 10.5 points or **9.1%** over that of October 2009.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for October 2010 rose by 4.8 points or **5.3%** over that of September 2010 and decreased by 2.7 points or **2.7%** in comparison to October 2009. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* declined by 14.0 points or **15.5%** compared to the previous month and rose by 7.0 points or **12.0%** compared to October 2009.

The *Beverages* Index fell by 19.5 points or **15.5%** below that of the previous month and increased by 9.8 points or **10.2%** over that of October 2009.

The output for *Tobacco* decreased by 0.2 of a point or **17.8%** compared with the previous month and fell by 0.3 of a point or **25.8%** in comparison with October 2009.

Wearing Apparel:

This division fell by 0.2 of a point or **4.3%** over that of the previous month, and decreased by 14.9 points or **74.0%** below that of October 2009.

Wooden Furniture:

This division advanced by 28.6 points or **30.2%** over September 2010 and decreased by 18.9 points or **13.3%** below that of October 2009.

Chemicals:

The combined index for this division declined by 5.2 points or **5.6%** in comparison to the previous month and fell by 36.3 points or **29.4%** below October 2009.

Industrial Chemical (including insecticides and industrial gases) fell by 9.3 points or **4.9%** below September 2010 and decreased by 13.9 points or **7.1%** below October 2009.

Other Chemicals (including paints and pharmaceutical products) decreased by 3.5 points or **6.6%** below the previous month and declined by 45.2 points or **47.6%** below October 2009.

Petroleum Products:

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

Non-Metallic Mineral Products:

Output for this group fell by 27.7 points or **12.7%** compared to September 2010 and declined by 79.4 points or **29.5%** compared to October 2009.

Electronic Components:

The index for the group fell by **6.0** points or **16.7%** below the previous month and increased by 4.2 points or **16.4%** over October 2009.

Other Manufacturing:

The combined index for this group rose by 12.4 points or **16.4%** compared with the previous month and fell by 8.9 points or **9.2%** below October 2009.

The *Printing* group rose by 14.7 points or **14.0%** over the previous month and decreased by 16.5 points or 12.1% below October 2009.

The *Fabricated Metal Products* group rose by 11.1 points or **10.4%** when compared with the preceding month and fell by 19.4 points or **14.2%** below October 2009.

Electricity, Gas & Water

Net generation of *Electricity* declined by 1.5 points or **0.8%** below the previous month and fell by 11.2 points or **5.9%** compared to October 2009.

Natural Gas rose by 0.9 of a point or **2.7%** over September 2010 and fell by 4.6 points or **11.5%** compared to October 2009.

Net generation of *Water* increased by 8.6 points or **8.6%** over the previous month and gained 3.8 points or **3.7%** over October 2009.

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(1994=100)
October-2010

TABLE 1A

INDUSTRY	ISIC Code	2010 JAN.	2010 FEB.	2010 MAR.	2010 APR.	2010 MAY.	2010 JUN.	2010 JUL.	2010 AUG.	2010 SEP.	2010 OCT.	2009 OCT.	2009 NOV.	2009 DEC.	2009 ANNUAL INDEX
Mining	220	77.9	62.2	63.0	71.9	66.5	67.1	68.1	69.0	61.4	66.6	65.9	63.0	46.8	61.4
Quarrying	290	117.9	132.9	142.3	96.9	126.0	127.4	137.7	158.6	147.2	125.6	115.1	102.7	79.8	110.9
Mining & Quarrying	DIV. 2	101.0	103.0	108.8	86.3	100.9	101.9	108.3	120.7	110.9	100.6	94.3	85.9	65.8	90.0
Food	311/312	89.9	87.2	113.4	91.3	90.6	113.5	94.0	93.8	89.7	94.5	97.2	97.6	131.9	105.3
Beverages & Tobacco	313/314	60.4	80.0	96.0	87.3	77.4	87.9	90.6	78.9	90.5	76.5	69.5	65.6	96.8	74.8
Wearing Apparel	322	1.4	0.4	4.0	7.7	2.7	22.7	13.7	13.8	5.4	5.2	20.1	9.5	6.7	13.6
Wooden Furniture	332	66.1	136.6	126.9	96.8	104.8	142.0	111.3	100.1	94.5	123.1	142.0	139.5	301.0	133.4
Chemicals	351/352	56.7	76.5	79.3	79.2	96.9	90.3	117.7	109.9	92.3	87.1	123.4	109.1	95.2	90.3
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	266.1	272.6	277.9	258.9	253.3	207.0	72.9	217.5	189.9	269.3	226.2	164.3	236.5
Electronic Components	383	28.0	28.3	28.3	31.0	30.1	29.9	29.9	17.5	35.8	29.8	25.6	30.2	19.3	21.8
Other Manufacturing	3***	82.9	88.7	87.9	79.8	95.2	79.3	84.6	82.3	75.5	87.8	96.7	96.2	83.7	93.5
Manufacturing	DIV. 3	53.0	65.9	73.2	66.0	67.7	70.7	67.0	57.6	63.3	63.7	70.7	67.5	74.9	68.8
Electricity, Water & Gas	DIV. 4	153.6	141.0	166.4	153.0	160.7	156.6	166.4	162.5	154.6	155.7	162.9	152.4	159.2	153.3
All Industries	DIV. 2+3+4	72.0	80.1	90.6	81.9	85.0	86.7	85.7^R	77.8^R	80.7^R	81.0^P	87.6	83.0	89.6	84.3

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2010	2010	CHANGE OVER SEP		2010	2009	CHANGE OVER OCT	
		OCT	SEP	POINTS	%	OCT	OCT	POINTS	%
Mining	11	66.6	61.4	5.2	8.5	66.6	65.9	0.6	1.0
Quarrying	15	125.6	147.2	-21.5	-14.6	125.6	115.1	10.5	9.1
Mining & Quarrying	26	100.6	110.9	-10.3	-9.3	100.6	94.3	6.3	6.7
Food	148	94.5	89.7	4.8	5.3	94.5	97.2	-2.7	-2.7
Beverages & Tobacco	113	76.5	90.5	-14.0	-15.5	76.5	69.5	7.0	10.0
Wearing Apparel	21	5.2	5.4	-0.2	-4.3	5.2	20.1	-14.9	-74.0
Wooden Furniture	16	123.1	94.5	28.6	30.2	123.1	142.0	-18.9	-13.3
Chemicals	35	87.1	92.3	-5.2	-5.6	87.1	123.4	-36.3	-29.4
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metallic Mineral Products	35	189.9	217.5	-27.7	-12.7	189.9	269.3	-79.4	-29.5
Electronic Components	44	29.8	35.8	-6.0	-16.7	29.8	25.6	4.2	16.4
Other Manufacturing	170	87.8	75.5	12.4	16.4	87.8	96.7	-8.9	-9.2
Manufacturing	797	63.7	63.3	0.4	0.6	63.7	70.7	-7.0	-9.9
Electricity, Water & Gas	177	155.7	154.6	1.1	0.7	155.7	162.9	-7.2	-4.4
All Industries	1000	81.0	80.7	0.3	0.3	81.0	87.6	-6.7	-7.6

R - Revised

P- Provisional

SOURCE: Barbados Statistical Service