

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

OCTOBER 2006

(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 2006 was 99.6. This Index indicates that output levels for **All Industries** rose by 5.6 points or **5.9%** compared with the previous month (September 2006) and fell by 0.2 points or **0.2%** compared with October 2005.

The three major divisions moved as follows:-

Mining and Quarrying fell by 10.7 points or **5.8%** over September 2006 and fell by 0.7 points or **0.4%** over that of December 2005.

Manufacturing (*the main component of the Production Index*) rose by 7.2 points or **9.2%** compared with the previous month and fell by 2.3 points or **2.6%** compared with September 2005.

Electricity, Gas and Water rose by 0.6 points or **0.4%** over that of the previous month and increased by 9.2 points or **6.4%** over that of October 2005.

Movements in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil fell by 13.0 points or **16.9%** compared with that of the previous month and also fell by 3.0 points or **4.5%** over that of October 2005.

Stone *Quarrying* decreased by 9.1 points or **3.4%** compared with that of the previous month and rose by 0.9 points or **0.4%** over that of October 2005.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for October 2006 increased by 7.4 points or **6.6%** over that of September 2006 and rose by 1.6 points or **1.3%** in comparison to that of October 2005. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* rose by 11.7 points or **16.5%** compared to the previous month and fell by 17.6 points or **17.5%** compared to December 2005.

The *Beverages* Index increased by 16.4 points or **16.5%** over that of the previous month and fell by 24.5 points or **17.5%** over that of October 2005.

The output for *Tobacco* remained unchanged compared with the previous month and increased by 0.1 points or **20.3%** in comparison with October 2005.

Wearing Apparel:

This division decreased by 6.0 points or **27.0%** over that of the previous month, and fell by 13.0 points or **44.3** over that of October 2005.

Wooden Furniture:

This division fell by 2.6 points or **1.4%** over September 2006 and decreased by 104.1 points or **36.1%** over that of October 2005.

Chemicals:

The combined index for this division advanced by 14.2 points or **12.0%** in comparison to the previous month and rose by 10.7 points or **8.8%** over October 2005.

Industrial Chemical (including insecticides and industrial gases) rose by 34.5 points or **12.5%** over September 2006 and rose by 53.2 points or **20.7%** over October 2005.

Other Chemicals (including paints and pharmaceutical products) rose by 6.2 points or **11.0%** over the previous month and fell by 6.3 points or **9.1%** over October 2005.

Petroleum Products:

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

Non-Metallic Mineral Products:

Output for this group increased by 40.8 points or **13.2%** compared to September 2006 and increased by 49.7 points or **16.6%** compared to October 2005.

Electronic Components:

The index for the group declined by 18.8 points or **31.0%** over the previous month and increased by 2.0 points or **4.9%** over October 2005.

Other Manufacturing:

The combined index for this group rose by 13.9 points or **14.4%** compared with the previous month and fell by 1.9 points or **1.7%** over October 2005.

The *Printing* group rose by 12.1 points or **8.8%** over the previous month and rose by 13.3 points or **9.8%** over October 2005.

The *Fabricated Metal Products* group increased by 18.7 points or **13.8%** when compared with the preceding month and fell by 6.6 points or **4.1%** over October 2005.

Electricity, Gas & Water

Net generation of *Electricity* increased by 5.5 points over the previous month and increased by 5.2 points or **3.0%** compared to October 2005.

Natural Gas rose by 4.1 points or **12.6%** over September 2006 and decreased by 32.3 points or **46.8%** compared to October 2005.

Net generation of *Water* fell by 13.5 points or **13.0%** over the previous month and rose by 23.9 points or **35.8%** over October 2005.

INDEX OF INDUSTRIAL PRODUCTION

(1994=100)

October-2006

TABLE 1A

INDUSTRY	ISIC Code	2006	2006	2006	2006	2006	2006	2006	2006	2006	2006	2005	2005	2005	2005
		JAN.	FEB.	MAR.	APR.	MAY.	JUN.	JULY.	AUG.	SEP.	OCT.	OCT.	NOV.	DEC.	ANNUAL INDEX
Mining	220	78.1	76.4	80.1	79.7	80.0	82.8	78.7	66.1	77.2	64.2	67.2 ^R	87.1	84.0	76.4
Quarrying	290	231.6	256.1	268.6	216.4	216.4	219.7	225.5	255.3	265.7	256.6	255.7 ^R	304.2	215.2	240.0
Mining & Quarrying	DIV. 2	166.6	180.1	188.8	158.6	158.7	161.7	163.4	175.2	185.9	175.2	175.9^R	212.3	159.7	170.8
Food	311/312	110.9	111.3	114.8	114.4	140.2	114.2	121.4	108.0	112.1	119.5	118.0 ^P	131.2 ^R	116.7 ^P	116.6 ^P
Beverages & Tobacco	313/314	60.2	59.6	78.1	52.1	75.4	75.2	83.7	79.5	71.1	82.8	100.4 ^P	86.9	93.6	84.8
Wearing Apparel	322	14.9	19.4	15.5	21.3	27.4	28.5	39.2	27.8	22.3	16.3	29.3	28.0 ^R	11.3	25.2
Wooden Furniture	332	172.0	162.9	89.0	138.7	287.1	121.6	145.2	178.6	186.6	184.0	288.1 ^R	203.5 ^R	198.5 ^R	193.9 ^P
Chemicals	351/352	94.2	118.5	106.4	97.8	120.8	125.2	114.7	137.3	118.7	132.8	122.2 ^P	146.5 ^P	133.2 ^P	121.9 ^P
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	314.0	357.6	347.7	290.7	331.8	346.7	272.3	338.1	308.1	348.9	299.2 ^R	341.8 ^P	316.7 ^P	305.7 ^P
Electronic Components	383	43.7	51.1	58.5	44.4	47.4	52.1	41.8	33.1	60.5	41.7	39.8	29.9	43.7	41.7
Other Manufacturing	3***	100.0	100.9	119.6	104.3	108.7	111.0	118.7	112.0	95.9	110.7	112.6 ^R	106.1 ^R	102.4 ^P	105.1 ^P
Manufacturing	DIV. 3	74.8	78.3	83.4	73.9	89.0	82.5	83.1	82.4	77.9	85.3	87.6^R	87.4^R	83.4^P	81.9^P
Electricity, Water & Gas	DIV. 4	136.1	130.4	148.7	146.9	155.1	149.9	154.4	154.7	152.4	156.4	143.8 ^P	134.8	137.7	137.8
All Industries	DIV. 2+3+4	88.0^R	90.2^R	97.7^R	89.0^R	102.5^R	96.5^R	97.8^R	97.6^R	93.9^R	100.2^R	99.9^R	99.0^P	95.0^P	94.1^P

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2006	2006	CHANGE OVER SEP		2006	2005	CHANGE OVER OCT	
		OCT	SEP	POINTS	%	OCT	OCT	POINTS	%
Mining	11	64.2	77.2	-13.0	-20.3	64.2	67.2	-3.0	-4.7
Quarrying	15	256.6	265.7	-9.1	-3.5	256.6	255.7	0.9	0.4
Mining & Quarrying	26	175.2	185.9	-10.7	-6.1	175.2	175.9	-0.7	-0.4
Food	148	119.5	112.1	7.4	6.2	119.5	118.0	1.6	1.3
Beverages & Tobacco	113	82.8	71.1	11.7	14.2	82.8	100.4	-17.6	-21.2
Wearing Apparel	21	16.3	22.3	-6.0	-37.0	16.3	29.3	-13.0	-79.6
Wooden Furniture	16	184.0	186.6	-2.6	-1.4	184.0	288.1	-104.1	-56.6
Chemicals	35	132.8	118.7	14.1	10.6	132.8	122.2	10.6	8.0
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metalic Mineral Products	35	348.9	308.1	40.8	11.7	348.9	299.2	49.7	14.2
Electronic Components	44	41.7	60.5	-18.8	-45.0	41.7	39.8	2.0	4.7
Other Manufacturing	170	110.7	95.9	14.8	13.4	110.7	112.6	-1.9	-1.8
Manufacturing	797	85.3	77.9	7.4	8.7	85.3	87.6	-2.3	-2.7
Electricity, Water & Gas	177	156.4	152.4	4.0	2.5	156.4	143.8	12.6	8.0
All Industries	1000	100.2	93.9	6.3	6.3	100.2	99.9	0.4	0.4

R - Revised

P- Provisional

SOURCE: Barbados Statistical Service