

BARBADOS STATISTICAL SERVICE

STATISTICAL BULLETIN

INDEX OF INDUSTRIAL PRODUCTION

JANUARY 2008

(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 2008 was 86.4. This Index indicates that output levels for **All Industries** declined by 7.4 points or **7.9%** compared with the previous month (December 2007) and fell by 1.6 points or **1.8%** compared with January 2007.

The three major divisions moved as follows:-

Mining and Quarrying rose by 35.2 points or **24.5%** over December 2007 and advanced by 7.9 points or **4.6%** over that of January 2007.

Manufacturing (*the main component of the Production Index*) fell by 9.8 points or **12.4%** compared with the previous month and decreased by 1.8 points or **2.5%** compared with January 2007.

Electricity, Gas and Water declined by 2.9 points or **1.9%** below that of the previous month and decreased by 2.1 points or **1.4%** under that of January 2007.

Movement in the Index of Industrial Production

Mining and Quarrying:

The *Mining* of crude oil increased by 19.8 points or **33.8%** compared with that of the previous month and rose by 1.5 points or **2.0%** over that of January 2007.

Stone *Quarrying* advanced by 46.5 points or **22.5%** compared with that of the previous month and rose by 12.6 points or **5.2%** over that of January 2007.

Manufacturing:

Group movements within this division are detailed as follows:-

Food:

The *Food* division for January 2008 fell by 9.2 points or **7.7%** below that of December 2007 and fell by 1.2 points or **1.1%** in comparison to January 2007. (This group includes milk products, fruit juices, bakery products, flour and meat products.)

Beverages & Tobacco:

The combined Index for *Beverages & Tobacco* fell by 21.5 points or **24.0%** compared to the previous month and grew by 0.4 of a point or **0.5%** compared to January 2007.

The *Beverages* Index decreased by 30.2 points or **24.1%** below that of the previous month and rose slightly by half a point or **0.5%** over that of January 2007.

The output for *Tobacco* increased slightly by 0.4 of a point or **60.3%** compared with the previous month and rose by 0.1 of a point or **11.2%** in comparison with January 2007.

Wearing Apparel:

This division increased by 5.4 points or **148.8%** below that of the previous month, and decreased by 2.1 points or **19.1%** below that of January 2007.

Wooden Furniture:

This division declined considerably by 118.7 points or **51.5%** under December 2007 and fell by 41.7 points or **27.2%** below that of January 2007.

Chemicals:

The combined index for this division decreased by 13.4 points or **15.6%** in comparison to the previous month and fell by 16.7 points or **18.7%** below January 2007.

Industrial Chemical (including insecticides and industrial gases) grew significantly by 76.6 points or **103.4%** over December 2007 and fell by 76.4 points or **33.6%** below January 2007.

Other Chemicals (including paints and pharmaceutical products) declined by 49.4 points or **54.4%** below the previous month and rose by 7.2 points or **21.1%** over January 2007.

Petroleum Products:

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

Non-Metallic Mineral Products:

Output for this group fell by 44.4 points or **15.4%** compared to December 2007 and decreased by 0.8 of a point or **0.3%** compared to January 2007.

Electronic Components:

The index for the group increased by 4.8 points or **20.7%** over the previous month and decreased by 7.0 points or **19.9%** below January 2007.

Other Manufacturing:

The combined index for this group fell by 2.6 points or **2.6%** compared with the previous month and increased by 2.1 points or **2.2%** over January 2007.

The *Printing* group decreased by 9.3 points or **5.9%** below the previous month and rose by 31.9 points or **27.6%** over January 2007.

The *Fabricated Metal Products* group grew by 21.7 points or **19.4%** when compared with the preceding month and fell by 15.9 points or **10.7%** under January 2007.

Electricity, Gas & Water

Net generation of *Electricity* declined by 3.9 points or **2.2%** below the previous month and decreased by 1.5 points or **0.9%** compared to January 2007.

Natural Gas increased by 0.6 of a point or **1.4%** over December 2007 and rose by 6.5 points or **18.1%** compared to January 2007.

Net generation of *Water* decreased slightly by 0.2 of a point or 0.2% below the previous month and fell by 4.5 points or **4.2%** under January 2007.

INDEX OF INDUSTRIAL PRODUCTION

(1994=100)

January-2008

TABLE 1A

INDUSTRY	ISIC Code	2008 JAN.	2007 JAN.	2007 FEB.	2007 MAR.	2007 APR.	2007 MAY.	2007 JUN.	2007 JUL.	2007 AUG.	2007 SEP.	2007 OCT.	2007 NOV.	2007 DEC.	2007 ANNUAL INDEX
Mining	220	78.6	77.0	66.3	76.1	51.0	71.6	66.5	61.7	65.9	73.0	61.7	46.5	58.7	64.7
Quarrying	290	252.6	240.1	191.4	237.8	185.6	196.4	174.5	219.3	174.0	210.0	370.2	264.1	206.2	222.5
Mining & Quarrying	DIV. 2	179.0	171.1	138.5	169.4	128.6	143.6	128.8	152.6	128.3	152.0	239.7	172.0	143.8	155.7
Food	311/312	110.9	112.1	113.5	124.1	116.9	121.0	116.3	117.7	112.5	117.6	126.7	123.9	120.1	118.5
Beverages & Tobacco	313/314	68.3	67.9	69.5	82.4	67.9	74.2	68.0	84.6	83.7	78.6	92.4	79.8	89.8	78.2
Wearing Apparel	322	9.1	11.2	15.8	23.7	9.2	20.7	22.1	34.0	36.3	23.2	24.3	22.0	3.7	20.5
Wooden Furniture	332	111.7	153.4	133.6	157.3	137.5	145.1	169.4	177.5	168.8	148.4	193.0	233.7	230.4	170.7
Chemicals	351/352	72.6	89.3	114.9	116.8	104.4	131.0	157.4	144.2	156.7	104.4	83.9	85.8	103.5	114.3
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-metalic Mineral Products	369	243.8	244.6	320.2	330.1	314.9	293.1	371.3	390.9	306.0	284.6	272.0	293.1	288.3	309.1
Electronic Components	383	28.0	34.9	42.1	31.9	30.0	25.6	43.8	28.6	23.2	39.6	36.0	24.4	23.2	31.9
Other Manufacturing	3***	98.8	96.7	92.8	122.7	108.6	106.2	114.1	108.6	103.8	103.5	111.2	111.2	101.4	106.1
Manufacturing	DIV. 3	69.4	71.2	75.4	86.2	77.7	79.3	85.3	86.7	81.0	77.1	82.7	82.2	79.2	80.2
Electricity, Water & Gas	DIV. 4	149.5	151.6	138.6	154.1	152.3	161.3	151.9	158.1	155.4	151.1	157.1	151.1	152.4	152.9
All Industries	DIV. 2+3+4	86.4^P	88.0	88.2	100.4	92.2^R	95.5^R	98.2^R	101.1^R	95.4^R	92.1^R	100.0^R	96.7^R	93.8^R	95.0^R

TABLE 1B

INDUSTRY	VALUE ADDED WEIGHTS	2008	2007	CHANGE OVER DEC		2008	2007	CHANGE OVER JAN	
		JAN	DEC	POINTS	%	JAN	JAN	POINTS	%
Mining	11	78.6	58.7	19.8	33.8	78.6	77.0	1.5	2.0
Quarrying	15	252.6	206.2	46.5	22.5	252.6	240.1	12.6	5.2
Mining & Quarrying	26	179.0	143.8	35.2	24.5	179.0	171.1	7.9	4.6
Food	148	110.9	120.1	-9.2	-7.7	110.9	112.1	-1.2	-1.1
Beverages & Tobacco	113	68.3	89.8	-21.5	-24.0	68.3	67.9	0.4	0.5
Wearing Apparel	21	9.1	3.7	5.4	148.8	9.1	11.2	-2.1	-19.1
Wooden Furniture	16	111.7	230.4	-118.7	-51.5	111.7	153.4	-41.7	-27.2
Chemicals	35	72.6	86.1	-13.4	-15.6	72.6	89.3	-16.7	-18.7
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-metalic Mineral Products	35	243.8	288.3	-44.4	-15.4	243.8	244.6	-0.8	-0.3
Electronic Components	44	28.0	23.2	4.8	20.7	28.0	34.9	-7.0	-19.9
Other Manufacturing	170	98.8	101.4	-2.6	-2.6	98.8	96.7	2.1	2.2
Manufacturing	797	69.4	79.2	-9.8	-12.4	69.4	71.2	-1.8	-2.5
Electricity, Water & Gas	177	149.5	152.4	-2.9	-1.9	149.5	151.6	-2.1	-1.4
All Industries	1000	86.4	93.8	-7.4	-7.9	86.4	88.0	-1.6	-1.8

R - Revised

P- Provisional

SOURCE: Barbados Statistical Service