

PROVISIONAL INDEX OF INDUSTRIAL PRODUCTION NOVEMBER 2016

The Index of Industrial Production (IIP) measures the relative change in the production of Industrial commodities, with respect to a given base year. Therefore the index can be viewed as an economic indicator used to measure a country's manufacturing output over a period of time. The measurement is related to a fixed year, which is referred to as the base-year. The base year is 1994 and can be expressed as 1994=100. The Index of Industrial Production covers the industrial activities of Manufacturing, Mining and Quarrying, and the production of Electricity, Gas and Water. All the Manufacturing sub-sectors operating on the island are represented in the weighting structure of the Index. Indicators are obtained from a selected number of establishments, representative of each industry group.¹

SUMMARY

Sector	Nov. 16	Oct. 16	% change over Oct. 16	Nov.15	% change over Nov.15
All Industries	77.4	79.0	-2.1	79.0	-2.1
Mining & Quarrying	67.9	118.3	-42.6	104.6	-35.1
Manufacturing	59.5	59.8	-0.5	61.8	-3.7
Electricity, Gas & Water	159.2	159.8	-0.4	152.9	4.1

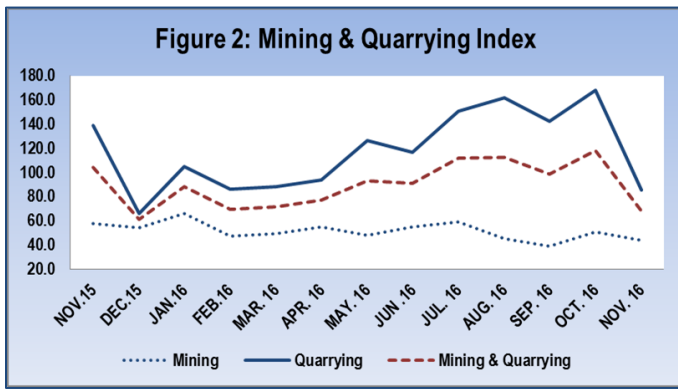
Performance of Index of Industrial Production

The IIP decreased by **2.1%** in Nov. 16 compared with the previous month Oct. 16 due to decreases in the index for the three groups Mining and Quarrying (**42.6%**); Manufacturing (**0.5%**) and Electricity, Gas and Water (**0.4%**).

Similarly, the IIP for Nov. 16 also recorded a decrease of **2.1%** against Nov. 15 with declines being reflected in the index for Mining and Quarrying (**35.1%**); and Manufacturing (**3.7%**). Meanwhile Electricity, Gas and Water recorded an increase of **4.1%**.

Figure 1: All Industries - November 2006-2016

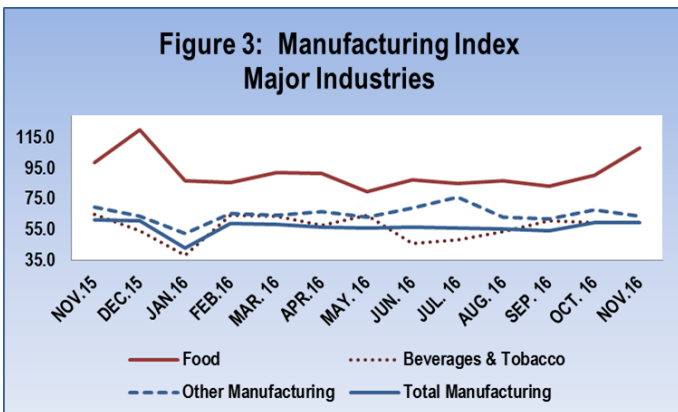




Performance of Mining & Quarrying Sector

Output for the Mining and Quarrying sector declined by **(42.6%)** in Nov. 16 compared with the previous month Oct. 16 due to a reduction in the index for Mining **(13.5%)** and Stone Quarrying **(49.1%)**.

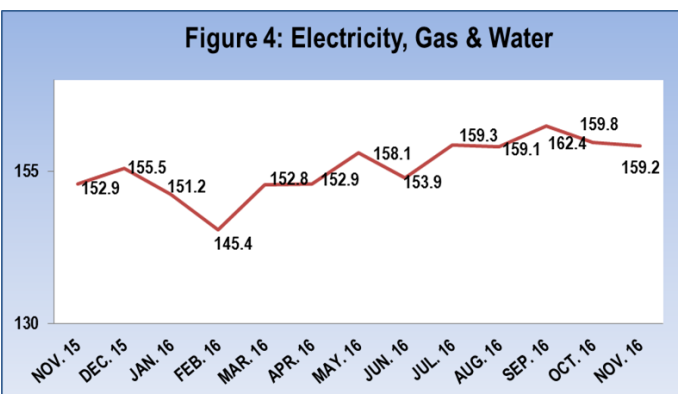
Meanwhile year-on-year output for Nov. 16 against Nov. 15 also recorded a decrease of **(35.1%)** due to decline in the index for Mining **(24.3%)** and Stone Quarrying **(38.5%)**.



Performance of Manufacturing Sector

Manufacturing output declined by **0.5%** in Nov. 16 compared to Oct. 16. Decreases were reflected in the index for Chemicals **(7.1%)**; Non-Metallic Minerals **(30.5%)** and Other Manufacturing **(5.4%)**. Meanwhile increases were recorded for Food **(19.6%)**; Beverages and Tobacco **(3.3%)**; Wearing Apparel **(0.8%)**; and Electronic Components **(23.0%)**. However, the group Wooden Furniture remained unchanged.

Year-on-year output for Nov. 16 decreased by **3.7%** due to a fall off in the indices for Beverages and Tobacco **(8.4%)**; Chemicals **(20.4%)**; Non Metallic Minerals **(6.3%)** and Other Manufacturing **(8.6%)**. Meanwhile increases were recorded for Wearing Apparel **(8.6%)**; Wooden Furniture **(7.0%)** and Electronic Components **(18.0%)**.



Performance of Electricity, Gas & Water Sector

This sector recorded a month-on-month decrease of **(0.4%)** due to a decline in the consumption of Electricity **(0.7%)** and the generation of Natural Gas **(2.0%)**; while the Water output increased by **1.3%**.

However, year-on-year output for Nov. 16 improved by **4.1%** against Nov. 15 due to an increase in the generation of Electricity **(3.4%)**; Water **(7.6%)** and Natural Gas **(3.4%)**.

INDEX OF INDUSTRIAL PRODUCTION
(1994=100)
November 2016

TABLE 1A: IIP by Industry Groups for the period January to November 2016 and November 2015 to December 2015

INDUSTRY	ISIC Code	2016 JAN.	2016 FEB.	2016 MAR.	2016 APR.	2016 MAY	2016 JUN.	2016 JUL.	2016 AUG.	2016 SEP.	2016 OCT.	2016 NOV.	2015 NOV.	2015 DEC.	2015 ANNUAL INDEX
Mining	220	65.9	47.1	49.5	55.2	48.1	55.1	59.4	45.6	39.2	50.8	43.9	58.0	54.6	55.1
Quarrying	290	105.0	86.2	88.0	93.7	126.7	117.1	150.5	162.1	142.5	167.8	85.4	138.8	66.2	131.4
Mining & Quarrying	DIV. 2	88.5	69.7	71.7	77.4	93.5	90.9	111.9	112.8	98.8	118.3	67.9	104.6	61.3	99.1
Food	311/312	86.9	86.2	92.7	92.0	80.2	87.7	85.5	86.9	83.7	90.8	108.7	99.2	120.8	94.1
Beverages & Tobacco	313/314	38.0	64.3	63.7	57.8	64.3	46.2	48.4	53.9	61.2	57.8	59.7	65.1	54.3	59.5
Wearing Apparel	322	4.8	5.2	5.0	5.2	5.4	5.4	4.8	4.8	4.9	4.9	5.0	4.6	4.7	7.4
Wooden Furniture	332	106.1	121.1	107.7	110.2	158.3	125.8	112.7	119.2	119.7	119.9	120.0	112.1	126.7	114.1
Chemicals	351/352	73.0	155.2	160.5	129.3	149.7	157.3	138.2	169.3	152.9	179.9	167.1	210.0	148.2	142.7
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	91.1	213.3	198.3	179.0	174.3	200.3	184.6	172.6	148.6	202.2	140.5	149.9	177.5	172.3
Electronic Components	383	13.3	19.0	13.6	16.9	12.5	10.9	10.9	10.8	16.4	15.4	19.0	16.1	5.5	15.8
Other Manufacturing	3***	52.6	65.8	64.3	66.8	63.4	69.5	76.3	63.2	62.2	67.8	64.1	70.1	64.2	65.9
Manufacturing	DIV. 3	43.0	59.0	58.8	56.5	55.9	56.7	56.3	55.5	54.2	59.8	59.5	61.8	61.2	57.2
Electricity, Water & Gas	DIV. 4	151.2	145.4	152.8	152.9	158.1	153.9	159.3	159.1	162.4	159.8	159.2	152.9	155.5	153.5
All Industries	DIV. 2+3+4	63.3	74.6	75.8	74.1	75.0	74.8	76.0	75.3^R	74.3^R	79.0^R	77.4	79.0	77.9	75.3

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TABLE 1B: IIP Comparison by Industry for reference period November 2016 to October 2016 and November 2015.

INDUSTRY	VALUE ADDED WEIGHTS	2016	2016	CHANGE OVER OCT 2016		2016	2015	CHANGE OVER NOV 2015	
		NOV	OCT	POINTS	%	NOV	NOV	POINTS	%
Mining	11	43.9	50.8	-6.8	-13.5	43.9	58.0	-14.1	-24.3
Quarrying	15	85.4	167.8	-82.4	-49.1	85.4	138.8	-53.4	-38.5
Mining & Quarrying	26	67.9	118.3	-50.4	-42.6	67.9	104.6	-36.7	-35.1
Food	148	108.7	90.8	17.8	19.6	108.7	99.2	9.5	9.5
Beverages & Tobacco	113	59.7	57.8	1.9	3.3	59.7	65.1	-5.5	-8.4
Wearing Apparel	21	5.0	4.9	0.0	0.8	5.0	4.6	0.4	8.6
Wooden Furniture	16	120.0	119.9	0.1	0.0	120.0	112.1	7.9	7.0
Chemicals	35	167.1	179.9	-12.8	-7.1	167.1	210.0	-42.9	-20.4
Petroleum Products	214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Metallic Mineral Products	35	140.5	202.2	-61.7	-30.5	140.5	149.9	-9.4	-6.3
Electronic Components	44	19.0	15.4	3.5	23.0	19.0	16.1	2.9	18.0
Other Manufacturing	170	64.1	67.8	-3.6	-5.4	64.1	70.1	-6.0	-8.6
Manufacturing	797	59.5	59.8	-0.3	-0.5	59.5	61.8	-2.3	-3.7
Electricity, Water & Gas	177	159.2	159.8	-0.6	-0.4	159.2	152.9	6.3	4.1
All Industries	1000	77.4	79.0	-1.7	-2.1	77.4	79.0	-1.7	-2.1

The BSS wishes to acknowledge the cooperation of the business community in supplying the required data.

Did you know?

A Population and Housing Census is necessary for recording the population growth as well as providing data for developing social and economic programs and assessing and evaluating the existing ones. The next Population and Housing Census is scheduled for 2020.

