



PRODUCER PRICE INDEX

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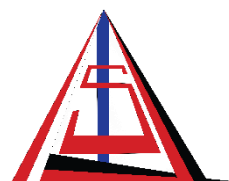
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PERCENTAGE CHANGE FOR MINING & QUARRYING INDUSTRY: 2020 - 2021

MONTH	YEAR	(%)
MARCH	2021	3.7
February	2021	0.8
January	2021	-2.4
December	2020	1.3
November	2020	1.1
October	2020	-1.1 ^r
September	2020	3.2 ^r
August	2020	2.7 ^r
July	2020	0.4
June	2020	4.4
May	2020	2.3
April	2020	-16.2
March	2020	2.6

PERCENTAGE CHANGE FOR MANUFACTURING INDUSTRY: 2020 - 2021

MONTH	YEAR	(%)
MARCH	2021	2.8
February	2021	2.5 ^r
January	2021	0.9
December	2020	0.9
November	2020	0.0
October	2020	-0.5 ^r
September	2020	-0.3 ^r
August	2020	1.3 ^r
July	2020	0.4
June	2020	1.0
May	2020	-0.1
April	2020	-2.3
March	2020	-1.0

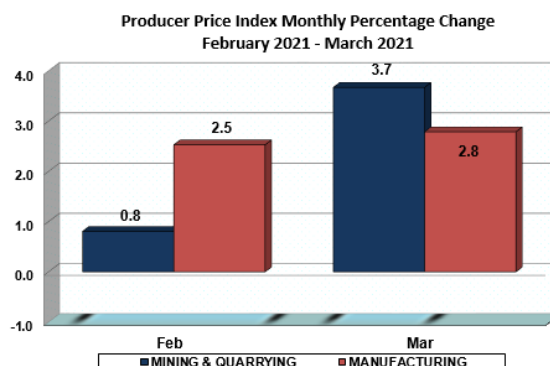
^r= These figures have been revised

HIGHLIGHTS: MARCH 2021

The Producer Price Index for the *Mining and Quarrying* industry increased by 3.7 per cent for March 2021. The main contributor to this movement was an increase of 3.8 per cent in the index for the major group 'Bauxite

Mining & Alumina Processing'. The index for the other major group in this industry 'Other Mining & Quarrying', moved up by 1.3 per cent.

For the period under review, the index for the Manufacturing industry increased by 2.8 per cent. Contributing to this movement were the major groups; 'Refined Petroleum Products' which moved up by 8.0 per cent, 'Food, Beverages & Tobacco' up by 1.7 per cent and 'Fabricated Metal Products' which increased by 8.1 per cent. (Table II)



POINT-TO-POINT

For the period **March 2020 – March 2021**, the index for the *Mining & Quarrying* industry rose by 10.9 per cent. This upward movement was attributed to an increase of 11.2 per cent in the index for the major group 'Bauxite Mining & Alumina Processing'. The point-to-point index for the *Manufacturing* industry moved up by 7.5 per cent. (Table II)

FISCAL YEAR

For the 2020/2021 fiscal year, **April 2020 – March 2021**, the index for the *Mining & Quarrying* industry increased by 30.0 per cent, while the index for the *Manufacturing* industry advanced 9.7 per cent. (Table III)

In calculating the PPI for the current period, the average exchange rate for the previous month is used. The assumption is that producers would not have purchased their raw materials in the current month.

MINING & QUARRYING

For March 2021, the index for the *Mining and Quarrying* industry increased by 3.7 per cent. This movement was mainly due to the increase in the index for the major group '*Bauxite Mining & Alumina Processing*', which rose by 3.8 per cent. The index for the other major group in this industry, '*Other Mining and Quarrying*' increased by 1.3 per cent. These upward movements were due to higher overhead costs for production, as well as the depreciation of the Jamaican dollar against the United States dollar. (Table II)

MANUFACTURING

For the period under review, the index for the *Manufacturing* industry advanced by 2.8 per cent. The main contributors to this movement were increases in the index for the following major groups: '*Refined Petroleum Products*', 8.0 per cent, '*Food, Beverages & Tobacco*', 1.7 per cent and '*Fabricated Metal Products*', 8.1 per cent. (Table II)

FOOD, BEVERAGES & TOBACCO

The index for the major group '*Food, Beverages & Tobacco*' increased by 1.7 per cent. This was mainly attributed to an increase in the group '*Production, Processing & Preserving of Meats, Fish, Vegetables, Oils and Fats*' which moved up by 3.7 per cent. This was largely due to a 4.6 per cent increase in the index for the sub-group '*Meat & Meat Products and Fish and Fish Products*'. The sub-group '*Fruits & Vegetables and Animal & Vegetable Oils & Fats*' recorded an increase of 0.1 per cent. Also contributing to the movement of the major group was an increase of 3.5 per cent in the index for the group '*Manufacture of Grain Mill Products, Starches and Starch Products*'. These upward movements were due to higher costs for inputs in production and the depreciation of the Jamaican dollar vis-à-vis the United States dollar.

The index for the group '*Manufacture of Other Food Products*' rose by 0.8 per cent. This increase was mainly attributable to upward movements in the index for the following sub-groups: '*Sugar, Cocoa, Coffee, and Chocolate & Sugar Confectionery*' (2.9%), '*Bakery products*' (0.2%), '*Seasoning, Spices, Sauces and Condiments*' (0.8%) and '*Manufacture of Macaroni, Noodles, Couscous & Other Food Products n.e.c.*' (0.8%). These increases were due to increased costs for raw materials and the depreciation of the Jamaican dollar.

The index for the group '*Manufacture of Beverages and Tobacco*' increased by 0.3 per cent while '*Manufacture of Dairy Products*' rose by 0.1 per cent. These upward movements were due to the depreciation of the Jamaican dollar against the United States dollar. (Table II)

OTHER MAJOR GROUPS IN MANUFACTURING

The index for the '*Refined Petroleum Products*' major group increased by 8.0 per cent due to higher prices for crude oil on the international market.

The index for the following major groups recorded increases: '*Fabricated Metal Products excl. Machinery & Equipment*' (8.1%), '*Paper and Paper Products*' (0.7%) and '*Other Non-Metallic Mineral Products*' (0.1%) due to higher costs for raw material.

The index for the '*Textile, Wearing Apparel and Leather Products*' major group rose by 1.3 per cent while the index for the major groups '*Chemicals and Chemical Products*' and '*Rubber & Plastic Products*' each increased by 0.2 per cent. These movements were due to the depreciation of the Jamaican dollar. (Table II)

Figure I. MONTHLY PERCENTAGE CHANGE IN THE PPI FOR MINING & QUARRYING
JANUARY 2020 – MARCH 2021

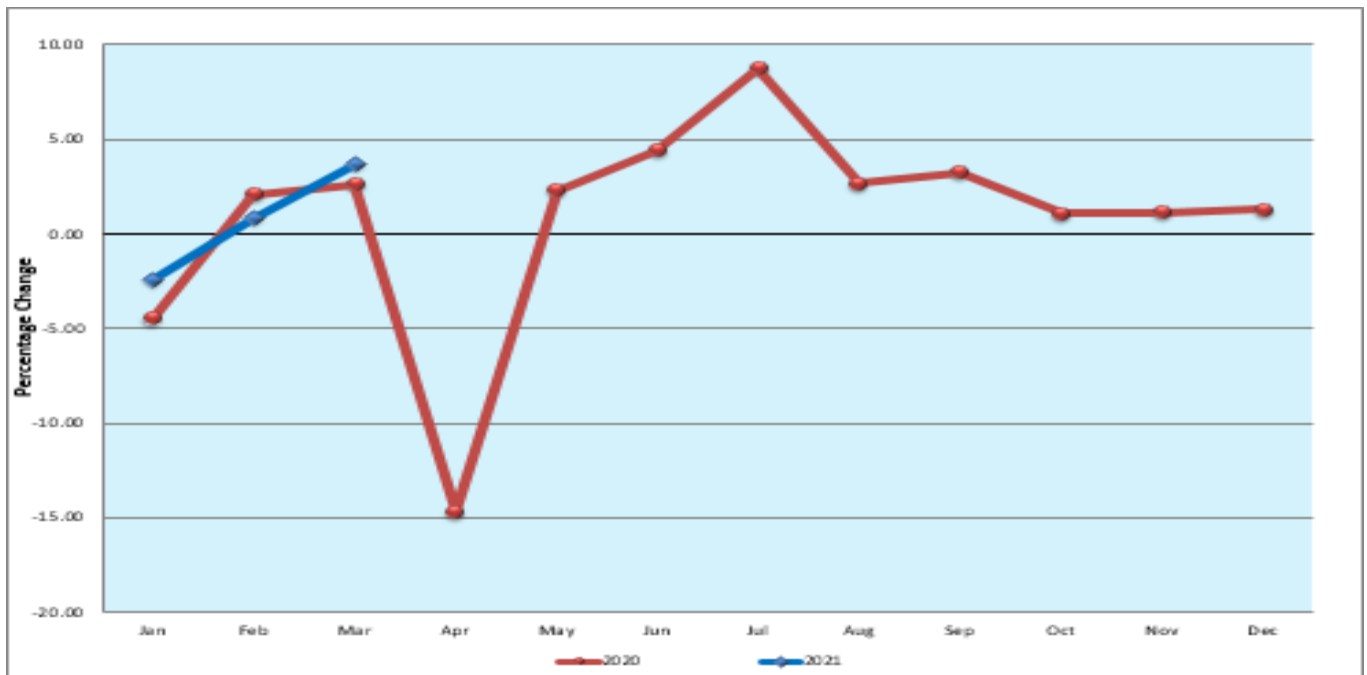


Figure II. MONTHLY PERCENTAGE CHANGE IN THE PPI FOR MANUFACTURING
JANUARY 2020 – MARCH 2021

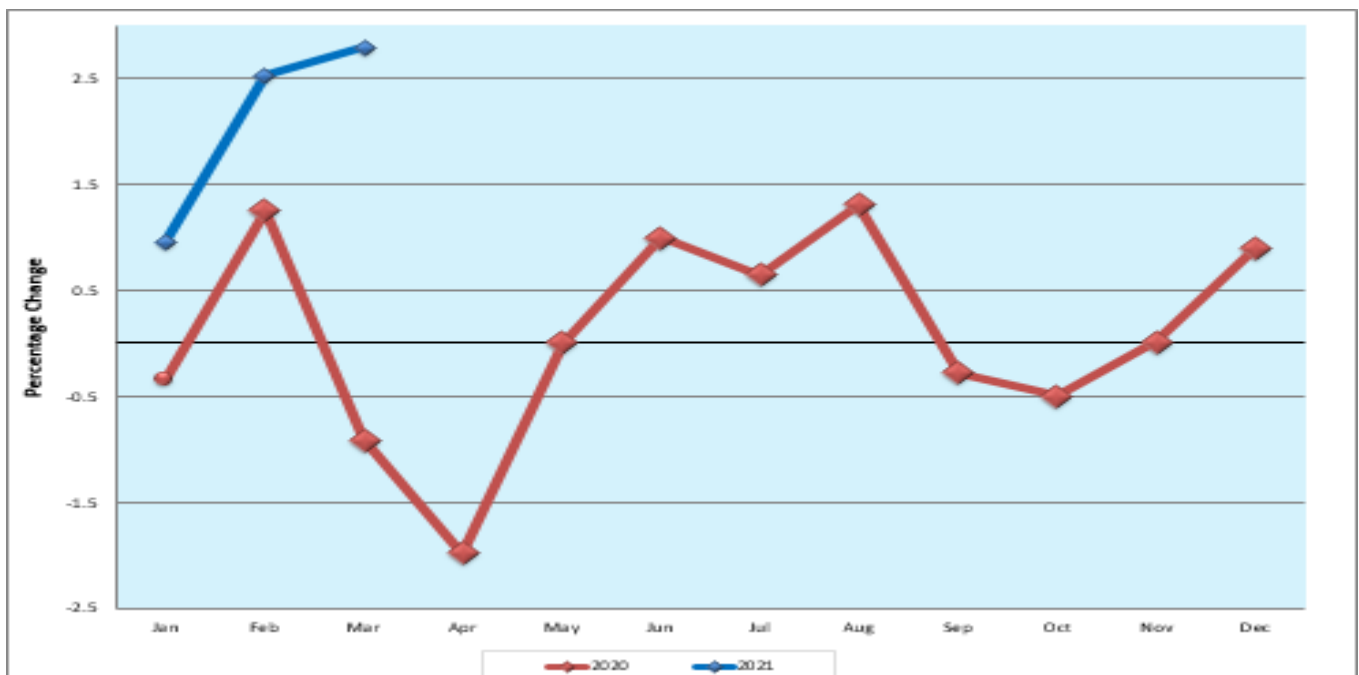


Table I. MONTHLY PRODUCER PRICE INDEX BY INDUSTRY
JANUARY 2021 – MARCH 2021

INDUSTRY	Months		
	Mar-21	Feb-21	Jan-21
MINING & QUARRYING	168.9	162.9	161.6
Bauxite Mining & Alumina Processing	165.7	159.7	158.4
Other Mining & Quarrying	255.7	252.5	252.0
MANUFACTURING	210.5	204.8	199.7
Food, Beverages & Tobacco	212.8	209.2	207.4
Production, Processing & Preserving of Meats, Fish, Vegetables, Oils and Fats	205.2	197.8	196.4
<i>Meat & Meat products and Fish & Fish Products</i>	209.9	200.6	199.0
<i>Fruits & Vegetables and Animal & Vegetable Oils & Fats</i>	182.9	182.7	182.0
Manufacture of Dairy Products	232.6	232.3	232.2
Manufacture of Grain Mill Products, Starches and Starch Products	229.0	221.4	213.1
Manufacture of Other Food Products	215.7	213.9	213.6
<i>Bakery Products</i>	186.9	186.6	186.5
<i>Sugar, Cocoa, Coffee, Chocolate & Sugar Confectionery</i>	278.8	270.9	269.3
<i>Seasoning, Spices, Sauces and Condiments</i>	238.8	236.9	236.5
<i>Macaroni, Noodles, Couscous & Other Food Products, n.e.c</i>	258.9	256.9	256.9
Manufacture of Beverages and Tobacco	193.0	192.5	192.4
Textile, Wearing Apparel and Leather Products	199.6	197.0	196.5
Wood, Wood Products and Furniture	218.8	218.8	208.7
Paper and Paper Products	162.0	161.0	161.0
Chemicals and Chemical Products	205.5	205.2	204.6
Refined Petroleum Products	176.7	163.6	147.9
Rubber & Plastic Products	164.6	164.3	164.2
Other Non-Metallic Mineral Products¹	201.2	201.0	201.0
Fabricated Metal Products excl. Machinery & Equipment	217.9	201.5	201.3
Other Manufacturing n.e.c.	163.2	163.2	163.2

¹ Other Non-Metallic Mineral Products include cement and concrete.

n.e.c. = Not elsewhere classified.

r= These figures have been revised

**Table II. PERCENTAGE CHANGE IN THE PRODUCER PRICE INDEX BY INDUSTRY
JANUARY 2021 – MARCH 2021**

INDUSTRY	Percentage Change					
	Month-to-Month			Point-to-Point		
	Mar-21	Feb-21	Jan-21	Mar-20 to Mar-21	Feb-20 to Feb-21	Jan-20 to Jan-21
MINING & QUARRYING	3.7	0.8	-2.4	10.9	9.8	11.2
Bauxite Mining & Alumina Processing	3.8	0.8	-2.5	11.2	10.0	11.5
Other Mining & Quarrying	1.3	0.2	0.5	3.2	2.5	2.8
MANUFACTURING	2.8	2.5	0.9	7.5	3.6	2.4
Food, Beverages & Tobacco	1.7	0.9	0.1	5.3	3.8	3.8
Production, Processing & Preserving of Meats, Fish, Vegetables, Oils and Fats	3.7	0.7	0.1	7.2	3.3	2.6
<i>Meat & Meat products and Fish & Fish Products</i>	4.6	0.8	0.0	8.7	3.9	3.1
<i>Fruits & Vegetables and Animal & Vegetable Oils & Fats</i>	0.1	0.4	0.4	1.1	1.0	0.8
Manufacture of Dairy Products	0.1	0.0	0.2	1.0	1.5	1.8
Manufacture of Grain Mill Products, Starches and Starch Products	3.5	3.9	1.2	12.3	9.0	4.9
Manufacture of Other Food Products	0.8	0.2	-0.3	4.4	4.0	4.2
<i>Bakery Products</i>	0.2	0.0	-0.1	3.6	3.5	3.4
<i>Sugar, Cocoa, Coffee, Chocolate & Sugar Confectionery</i>	2.9	0.6	-1.1	6.9	5.7	7.1
<i>Seasoning, Spices, Sauces and Condiments</i>	0.8	0.2	-0.6	6.6	6.4	6.7
<i>Macaroni, Noodles, Couscous & Other Food Products, n.e.c</i>	0.8	0.0	0.0	2.0	1.2	1.5
Manufacture of Beverages and Tobacco	0.3	0.1	-0.2	1.2	1.1	4.3
Textile, Wearing Apparel and Leather Products	1.3	0.3	-0.9	3.7	3.3	4.4
Wood, Wood Products and Furniture	0.0	4.8	0.0	16.6	18.4	12.9
Paper and Paper Products	0.7	0.0	1.6	3.3	2.6	3.7
Chemicals and Chemical Products	0.2	0.3	-0.1	1.2	1.2	1.0
Refined Petroleum Products	8.0	10.6	5.0	18.5	2.4	-4.0
Rubber & Plastic Products	0.2	0.0	-0.1	0.4	0.3	0.4
Other Non-Metallic Mineral Products²	0.1	0.0	0.0	0.8	0.7	0.7
Fabricated Metal Products excl. Machinery & Equipment	8.1	0.1	-0.4	10.7	2.9	3.1
Other Manufacturing n.e.c.	0.0	0.0	0.0	2.7	2.7	6.3

² Other Non-Metallic Mineral Products include cement and concrete.

n.e.c. = Not elsewhere classified.

r= These figures have been revised

Table III. PERCENTAGE CHANGE IN THE PRODUCER PRICE INDEX BY INDUSTRY FOR THE 2020/2021 FISCAL YEAR

INDUSTRY	Year-to-Date (Fiscal)	
	Apr-20 to Mar-21	Apr-20 to Feb-21
MINING & QUARRYING	30.0	25.3
Bauxite Mining & Alumina Processing	31.1	26.3
Other Mining & Quarrying	4.0	2.7
MANUFACTURING	9.7	6.7
Food, Beverages & Tobacco	5.5	3.7
Production, Processing & Preserving of Meats, Fish, Vegetables, Oils and Fats	7.2	3.3
<i>Meat & Meat products and Fish & Fish Products</i>	8.7	3.9
<i>Fruits & Vegetables and Animal & Vegetable Oils & Fats</i>	1.1	1.1
Manufacture of Dairy Products	1.2	1.0
Manufacture of Grain Mill Products, Starches and Starch Products	12.3	8.5
Manufacture of Other Food Products	5.0	4.1
<i>Bakery Products</i>	3.7	3.5
<i>Sugar, Cocoa, Coffee, Chocolate & Sugar Confectionery</i>	9.4	6.2
<i>Seasoning, Spices, Sauces and Condiments</i>	7.4	6.5
<i>Macaroni, Noodles, Couscous & Other Food Products, n.e.c</i>	2.0	1.2
Manufacture of Beverages and Tobacco	1.4	1.2
Textile, Wearing Apparel and Leather Products	4.9	3.5
Wood, Wood Products and Furniture	16.6	16.6
Paper and Paper Products	3.3	2.6
Chemicals and Chemical Products	1.4	1.2
Refined Petroleum Products	33.0	23.1
Rubber & Plastic Products	0.6	0.4
Other Non-Metallic Mineral Products³	0.8	0.7
Fabricated Metal Products excl. Machinery & Equipment	11.3	3.0
Other Manufacturing n.e.c.	2.7	2.7

³ Other Non-Metallic Mineral Products include cement and concrete.
n.e.c. = Not elsewhere classified.

GLOSSARY OF IMPORTANT PPI TERMS

BASE PERIOD

The point in time used as a reference period for comparison with other time periods. The base period used for this PPI is 2008. The values of the base period provide the weights for a price index.

INDUSTRY

An industry consists of a group of establishments engaged in the same or similar kinds of economic activity, e.g., mining and quarrying, manufacturing, etc.

INFLATION

Inflation is the overall general upward movement of the prices of goods and services in an economy.

PRODUCER'S PRICE

The amount the producer receives from the purchaser for a unit of good or service produced as output. It excludes all deductible tax, supplier's retail and wholesale margins and separately invoiced transport and insurance charges.

PRODUCER PRICE INDEX (PPI)

An index designed to measure the average change in the price of goods and services either as they leave the place of production or as they enter the production process. This index can be based on either output or input prices.

OUTPUT PPI

An output PPI, (as is computed for Jamaica), is a measure of the change in the prices of finished goods and services that are either sold on the domestic market or exported. The prices of finished goods are monitored because they are the best measure of what purchasers will actually have to pay.

'PURE' PRICE CHANGE

This represents the change in the price of a good or service whose characteristics do not change over time.

WEIGHTS

Weights are a set of numbers between zero and one that sum to unity, and are used when calculating averages. It is the value assigned to each item that is indicative of its relative importance when combined with all other items. It is used to represent the impact of a particular price change on the overall index.

Further Information on the PPI can be obtained from the STATIN brochure "*Producer Price Index, A Tool for Economic Analysis*". Monthly PPI data are available in the Producer Price Index Monthly Bulletin and on the STATIN website at www.statinja.gov.jm. Information on the entire PPI series, including revisions are available from STATIN's Library.



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