



# QUARTERLY GROSS DOMESTIC PRODUCT BY EXPENDITURE

QUARTER 4/2020 (Base Year: 2013)

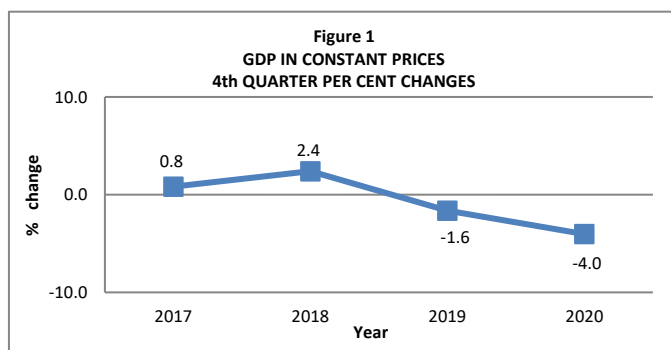
**Technical Note:** Data in this publication are provisional and subject to revisions based on the availability of updated source data, improved methodologies, new data sources and/or revised international standards for compiling national accounts.

## GDP DECLINE OF -4.0 PER CENT FOR 4<sup>TH</sup> QTR 2020

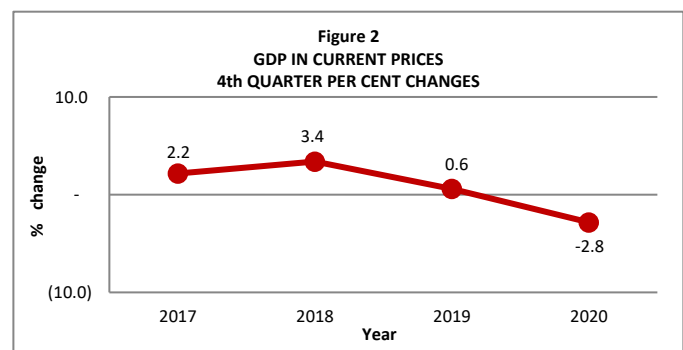
During the fourth quarter 2020, quarterly Gross Domestic Product (GDP) at constant prices was estimated at \$1,517.2 million (Table 1), decreasing 4.0 per cent year-over-year (Figure 1). The decline in GDP growth was influenced primarily by lower Household Final Consumption on services related to transport, recreation, restaurants and accommodation which were affected by restrictions on economic activity for businesses in these industries. Gross Capital Formation also fell 4.8 per cent due mostly to lower construction activity. The net surplus External Balance of Goods and Services decreased 4.7 per cent year-over-year as receipts from the exports of goods and services fell by a larger value than the decline in payments for imported goods and services. In contrast, Government Final Consumption increased 4.8 per cent during the period.

In current prices, GDP decreased 2.8 per cent (Figure 2; Table 2). Overall inflation for the 4<sup>th</sup> quarter, as measured by the implicit price index, increased 1.3 per cent.

### CONSTANT GDP DOWN 4.0%



### CURRENT GDP DOWN 2.8%



## YEAR-OVER-YEAR HIGHLIGHTS (CONSTANT PRICES)

- After adjusting for inflation, Household Final Consumption decreased 5.8 per cent year-over-year to \$759.8 million (Table 1). Consumption of services fell by 6.3 per cent mostly due to lower expenditure for recreation services, restaurants and accommodation services. For durable goods, spending decreased 4.6 per cent with fewer purchases of motorcycles and computers. In contrast, consumption of non-durable goods grew by 12.7 per cent due largely to increased expenditure on food (+26.7 per cent) and alcoholic beverages (+10.8 per cent).
- Government Final Consumption grew by 4.8 per cent to \$210.7 million (Table 1) which reflected larger payments for employee overheads and other personnel costs as well as increased spending on goods and services.
- Gross Capital Formation (i.e. investment in fixed assets) fell 4.8 per cent to \$214.6 million (Table 1). Gross Capital Formation related to Construction registered a 7.7 per cent decrease due to limited construction activity. Investment in Machinery and Equipment fell 0.4 per cent due mostly to lower spending on agricultural machinery and office equipment.
- The net surplus on trade in goods and services decreased 4.7 per cent to \$332.0 million (Table 1). This decline reflected mostly lower receipts for the Exports of Goods and Services. Exports of Goods and Services fell 7.8 per cent due mostly to travel restrictions which negatively affected visitor expenditure as well as revenue earned from selling fuel to visiting airlines. Imports of Goods and Services decreased 10.4 per cent as payments fell for passenger and freight transport, travel services, construction services, imported fuel, finished equipment and transport equipment.

## QUARTERLY GDP BY EXPENDITURE

**Table 1 : GDP by Expenditure – CONSTANT PRICES (BD\$ millions) <sup>(1,2,3)</sup>  
(2013=100)<sup>(6)</sup>**

	2019 Q4	2020R Q1	2020R Q2	2020R Q3	2020P Q4
<b>FINAL CONSUMPTION EXPENDITURE</b>	<b>1,007.2</b>	<b>940.3</b>	<b>866.9</b>	<b>949.8</b>	<b>970.5</b>
Household Final Consumption	806.3	741.6	663.3	744.2	759.8
Government Final Consumption	201.0	198.8	203.6	205.6	210.7
<b>GROSS CAPITAL FORMATION</b>	<b>225.4</b>	<b>224.5</b>	<b>152.3</b>	<b>206.6</b>	<b>214.6</b>
Construction	134.3	126.0	86.8	113.1	123.9
Machinery and Equipment	91.1	98.5	65.5	93.4	90.7
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>	<b>348.4</b>	<b>611.1</b>	<b>344.5</b>	<b>291.0</b>	<b>332.0</b>
Exports of Goods and Services	768.0	1,017.2	642.9	649.8	708.2
Exports of Goods	14.5	13.1	8.4	9.7	11.5
Exports of Services	753.5	1,004.2	634.5	640.1	696.7
Imports of Goods and Services	419.6	406.1	298.5	358.7	376.2
Imports of Goods	238.6	244.4	182.9	228.6	243.5
Imports of Services	180.9	161.7	115.5	130.2	132.6
<b>GROSS DOMESTIC PRODUCT</b>	<b>1,581.0</b>	<b>1,775.9</b>	<b>1,363.7</b>	<b>1,447.5</b>	<b>1,517.2</b>
<b>Percentage Changes <sup>(4)</sup> (%)</b>					
	2019 Q4	2020R Q1	2020R Q2	2020R Q3	2020P Q4
<b>FINAL CONSUMPTION EXPENDITURE</b>	<b>+0.3</b>	<b>-3.1</b>	<b>-16.1</b>	<b>-6.8</b>	<b>-3.6</b>
Household Final Consumption	-0.6	-3.4	-19.3	-8.6	-5.8
Government Final Consumption	+4.1	-1.9	-3.9	+0.6	+4.8
<b>GROSS CAPITAL FORMATION</b>	<b>+2.8</b>	<b>-9.6</b>	<b>-55.6</b>	<b>-10.6</b>	<b>-4.8</b>
Construction	+3.6	-12.1	-40.6	-16.2	-7.7
Machinery and Equipment	+1.7	-6.1	-66.8	-2.8	-0.4
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>	<b>-9.3</b>	<b>+2.0</b>	<b>+38.3</b>	<b>+5.2</b>	<b>-4.7</b>
Exports of Goods and Services	-8.1	-0.3	-18.9	-11.1	-7.8
Exports of Goods	+0.8	+0.2	-41.3	-33.0	-20.2
Exports of Services	-8.3	-0.3	-18.5	-10.6	-7.5
Imports of Goods and Services	-7.2	-3.5	-45.1	-20.9	-10.4
Imports of Goods	-9.4	+1.4	-48.0	-11.9	+2.0
Imports of Services	-4.0	-10.0	-39.8	-33.0	-26.7
<b>GROSS DOMESTIC PRODUCT</b>	<b>-1.6</b>	<b>-2.3</b>	<b>-16.1</b>	<b>-5.2</b>	<b>-4.0</b>

1. Data are provisional and subject to revision
2. Data are not seasonally adjusted
3. Numbers may not add due to rounding
4. All percentage changes refer to the corresponding quarter of the previous year
5. R – Revised; P - Provisional
6. The base year for the quarterly GDP is now updated to 2013. The data series has been benchmarked to align with the higher total levels for the rebased annual GDP. Please refer to the GDP Rebasing (Base Year 2013) document at [www.gov.bm/annual-gross-domestic-product](http://www.gov.bm/annual-gross-domestic-product) for further details on rebasing.

**QUARTERLY GDP BY EXPENDITURE**

**Table 2 : GDP by Expenditure – CURRENT PRICES (BD\$ millions) <sup>(1,2,3)</sup>  
(2013=100)<sup>(6)</sup>**

	2019 Q4	2020R Q1	2020R Q2	2020R Q3	2020P Q4
<b>FINAL CONSUMPTION EXPENDITURE</b>	<b>1,109.9</b>	<b>1,046.4</b>	<b>969.0</b>	<b>1,049.7</b>	<b>1,080.3</b>
Household Final Consumption	889.5	828.2	746.4	824.6	848.9
Government Final Consumption	220.4	218.2	222.6	225.1	231.4
<b>GROSS CAPITAL FORMATION</b>	<b>236.5</b>	<b>239.1</b>	<b>162.5</b>	<b>220.0</b>	<b>229.6</b>
Construction	146.5	141.4	97.5	127.2	139.6
Machinery and Equipment	90.0	97.8	65.0	92.8	90.0
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>	<b>417.8</b>	<b>723.8</b>	<b>415.8</b>	<b>361.7</b>	<b>404.4</b>
Exports of Goods and Services	856.7	1,147.8	730.1	738.2	800.6
Exports of Goods	14.4	12.8	8.2	8.9	10.8
Exports of Services	842.3	1,135.0	721.9	729.2	789.8
Imports of Goods and Services	438.9	424.0	314.3	376.4	396.2
Imports of Goods	244.8	250.7	188.6	235.9	252.0
Imports of Services	194.1	173.4	125.7	140.5	144.2
<b>GROSS DOMESTIC PRODUCT</b>	<b>1,764.2</b>	<b>2,009.3</b>	<b>1,547.3</b>	<b>1,631.5</b>	<b>1,714.3</b>

**Percentage Changes <sup>(4)</sup> (%)**

	2019 Q4	2020R Q1	2020R Q2	2020R Q3	2020P Q4
<b>FINAL CONSUMPTION EXPENDITURE</b>	<b>+1.5</b>	<b>-2.1</b>	<b>-15.6</b>	<b>-7.5</b>	<b>-2.7</b>
Household Final Consumption	+0.7	-2.2	-18.5	-9.4	-4.6
Government Final Consumption	+4.9	-1.4	-3.9	+0.3	+5.0
<b>GROSS CAPITAL FORMATION</b>	<b>+3.4</b>	<b>-8.4</b>	<b>-54.3</b>	<b>-9.5</b>	<b>-2.9</b>
Construction	+4.9	-9.9	-39.0	-13.9	-4.7
Machinery and Equipment	+1.0	-6.3	-66.8	-2.6	0.0
<b>EXTERNAL BALANCE OF GOODS AND SERVICES</b>	<b>-3.2</b>	<b>+2.5</b>	<b>+19.3</b>	<b>-2.2</b>	<b>-3.2</b>
Exports of Goods and Services	-4.8	+0.5	-20.2	-12.7	-6.6
Exports of Goods	-1.1	-2.4	-44.2	-39.0	-25.4
Exports of Services	-4.9	+0.5	-19.8	-12.3	-6.2
Imports of Goods and Services	-6.3	-2.8	-44.5	-20.9	-9.7
Imports of Goods	-9.3	+1.7	-47.5	-11.7	+2.9
Imports of Services	-2.2	-8.8	-39.3	-32.7	-25.7
<b>GROSS DOMESTIC PRODUCT</b>	<b>+0.6</b>	<b>-1.3</b>	<b>-16.5</b>	<b>-6.6</b>	<b>-2.8</b>

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**Table 3: Quarterly GDP at Different Revision Intervals**

**GDP: Total, Constant Prices**

BD\$ millions

Period	Revision Interval				
	Apr-Jun 2020	Jul-Sep 2020	Oct-Dec 2020	Jan-Mar 2021	Apr-Jun 2021
Q4-2019	1,603.2	1,603.1	1,587.5	1,581.0	1,581.0
Q1-2020		1,756.2	1,776.0	1,767.5	1,775.9
Q2-2020			1,368.0	1,362.7	1,363.7
Q3-2020				1,437.0	1,447.5
Q4-2020					1,517.2

**GDP: Total, Constant Prices**

Growth rates (%)

Period	Revision Interval				
	Apr-Jun 2020	Jul-Sep 2020	Oct-Dec 2020	Jan-Mar 2021	Apr-Jun 2021
Q4-2019	+0.3	+0.3	-1.3	-1.6	-1.6
Q1-2020		-2.8	-2.4	-2.8	-2.3
Q2-2020			-15.7	-16.2	-16.1
Q3-2020				-5.9	-5.2
Q4-2020					-4.0

**GDP: Total, Current Prices**

BD\$ millions

Period	Revision Interval				
	Apr-Jun 2020	Jul-Sep 2020	Oct-Dec 2020	Jan-Mar 2021	Apr-Jun 2021
Q4-2019	1,766.5	1,766.5	1,771.5	1,764.2	1,764.2
Q1-2020		1,938.0	2,009.1	1,999.5	2,009.3
Q2-2020			1,552.4	1,546.4	1,547.3
Q3-2020				1,618.2	1,631.5
Q4-2020					1,714.3

**GDP: Total, Current Prices**

Growth rates (%)

Period	Revision Interval				
	Apr-Jun 2020	Jul-Sep 2020	Oct-Dec 2020	Jan-Mar 2021	Apr-Jun 2021
Q4-2019	+1.0	+1.0	+1.0	+0.6	+0.6
Q1-2020		-2.1	-1.4	-1.8	-1.3
Q2-2020			-16.0	-16.5	-16.5
Q3-2020				-7.4	-6.6
Q4-2020					-2.8

## DEFINITIONS AND NOTES

### Constant Price

A way of measuring the real change in output. A year is chosen as the base year. For any subsequent year, the output is measured using the price level of the base year. This excludes any nominal change in output and enables a comparison of the actual goods and services produced.

### Current Price

Also known as the market value, it is the price at which goods are currently being sold in the market.

### Exports of Goods and Services

This category includes merchandise exports, re-exports of goods such as the sales of fuel to foreign airlines, exports of services and direct purchases in the domestic market by non-residents.

### Government Consumption

Government consumption expenditure consists of expenditure incurred by general government on both individual consumption goods and services and collective consumption services. Individual consumption includes expenditure used for the direct satisfaction of individual needs like health and education. Collective consumption includes expenditure used to satisfy the collective needs of members of the community like defence and environmental protection.

### Gross Capital Formation

Gross fixed capital formation consists of net acquisitions (acquisitions less disposals) of fixed assets. Capital assets are goods that are intended for use in a production process and that are expected to last for more than one year. Examples of capital assets are machinery and equipment.

### Household Consumption

Household final consumption expenditure consists of the expenditure incurred by resident households on individual consumption goods and services including those sold at prices that are not economically significant. Household consumption in this publication represents “actual final consumption of households” since it includes goods and services as social transfers in kind from general government and non-profit institutions serving households. Household consumption also includes indirect estimates of consumption such as the imputed rent of residents living in their own dwellings.

### Imports of Goods and Services

This category includes merchandise imports, imports of services and direct purchases abroad by residents.

## REVISIONS POLICY

Revisions to the previously published series may be made each quarter. The frequency and cause of these revisions are as follows:

- **Quarterly:** additional data becoming available for the latest quarters, which is used to replace existing estimates; revisions to quarterly data (e.g. revisions to data from the Balance of Payments survey data or the monthly Survey of Retail Sales), which will be incorporated as soon as possible to maintain consistency between published macroeconomic statistics.
- **Annual:** introduction of annual data following the release of the latest annual national accounts each year; annual updating of the weights used to combine component series to totals and subsequent chaining.
- **Irregular:** for example, methodological changes. However, note that revisions of this nature are, as far as possible, incorporated to coincide with the annual cycle of revisions outlined above.

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