

Gross Domestic Product

First Quarter 2020



Department of Statistics
Department of Economic Planning and Statistics
Ministry of Finance and Economy
BRUNEI DARUSSALAM

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Highlights

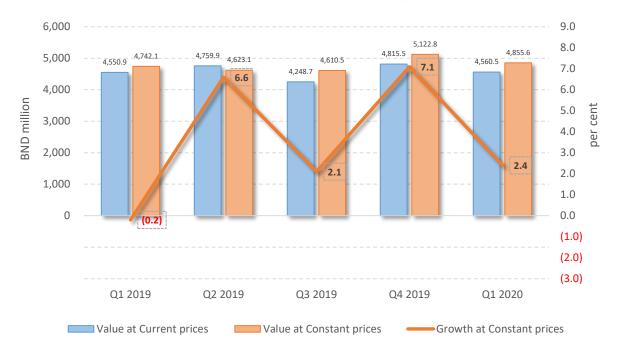
In the first quarter of 2020 (Q1 2020), Brunei Darussalam's Gross Domestic Product (GDP) posted positive growth of 2.4 per cent year-on-year at constant prices (Table 1 and Chart 1).

GDP at current prices was estimated at BND 4.6 billion in Q1 2020, compared to BND 4.8 billion in Q4 2019.

Table 1: GDP at Current and Constant Prices, 2019 – 2020

•		201	9		2020
	Q1	Q2	Q3	Q4	Q1
	Va	lue (BND mill	lion)		
Current prices	4,550.9	4,759.9	4,248.7	4,815.5	4,560.5
Constant prices	4,742.1	4,623.1	4,610.5	5,122.8	4,855.6
	Year-on-	-Year Growth	Rate (%)		
Constant prices	(0.2)	6.6	2.1	7.1	2.4

Chart 1: GDP at Current and Constant Prices, 2019 - 2020



GDP by Production

A. Oil & Gas and Non-Oil & Gas sector

In Q1 2020, the Oil & Gas sector, which includes Oil & Gas mining and Manufacturing of LNG, declined by 4.0 per cent at constant prices year-on-year. The negative growth was due to decreases in both Oil and gas mining and Manufacturing of LNG (Table 2).

The production of LNG has decreased from 1,028.4 thousand Million British Thermal Unit per day (MMBtu/d) in Q1 2019 to 1,001.5 thousand MMBtu/d in Q1 2020. Meanwhile, production of crude oil has also decreased from 126.9 thousand barrel per day in Q1 2019 to 116.2 thousand barrel per day in Q1 2020. Natural gas production has decreased to 34.8 million cubic metre per day in Q1 2020 from 35.5 million cubic metre per day in Q1 2019.

At current prices, the GVA of this sector was estimated at BND 2,445.1 million in Q1 2020 compared to BND 2,659.0 million in Q1 2019.

This sector's contribution to the total Gross Value Added (GVA) in Q1 2020 was about 52.3 per cent. The average oil price in Q1 2020 has declined by 14.0 per cent from USD67.26 per barrel (USD/barrel) in Q1 2019 to USD57.85 per barrel in Q1 2020. Liquefied Natural Gas (LNG) price has also declined by 1.8 per cent from USD9.86 per Million British Thermal Unit (USD/MMBtu) in Q1 2019 to USD9.68 per MMBtu in Q1 2020.

Meanwhile, the Non-Oil & Gas sector continued to increase by 10.9 per cent in Q1 2020.

Downstream activities include new production of petroleum and chemical products with the gross value added of (GVA) of BND294.9 million at constant prices led to the expansion of the Non-Oil & Gas Sector.

Table 2: Oil & Gas and Non-Oil & Gas sector at Current and Constant Prices, Q1 2019 & Q1 2020

Activity		t prices million)	Share (%)	Constan (BND n	t prices nillion)	Growth
	Q1 2019	Q1 2020		Q1 2019	Q1 2020	(%)
Oil & Gas sector	2,659.0	2,445.1	52.3	2,769.6	2,659.8	(4.0)
Oil and gas mining	2,040.2	1,875.3	40.1	2,051.9	1,961.1	(4.4)
Manufacture of LNG	618.8	569.8	12.2	717.7	698.7	(2.6)
Non-Oil and Gas sector	2,002.2	2,226.8	47.7	2,062.1	2,287.5	10.9
Downstream activities	22.8	280.2	6.0	34.1	294.9	764.6
Other non-oil and gas activities	1,979.4	1,946.6	41.7	2,028.0	1,992.7	(1.7)
Total Gross Value Added (GVA) at basic prices	4,661.2	4,671.9	100.0	4,831.7	4,947.3	2.4
Taxes less subsides on products	(110.3)	(111.4)		(89.6)	(91.8)	
Gross Domestic Product (GDP)	4,550.9	4,560.5		4,742.1	4,855.6	2.4

^{*}GDP is equal to total of GVA at basic prices plus taxes less subsides on products (Please refer to Notes para 3) for further details)

B. By Kind of Economic Activity

The Agriculture, Forestry & Fishery sector

In Q1 2020, this sector has increased by 5.0 per cent due to the growth in the production of Vegetables, fruits & other agriculture by 1.7 per cent, Livestock and Poultry by 8.3 per cent, and Fishery by 9.9 per cent. Meanwhile, the production of Forestry has declined by 16.2 per cent.

At current prices, the Agriculture, Forestry & Fishery sector was valued at BND 47.3 million in Q1 2020, accounting for about 1.0 per cent to the total GVA (Table 3).



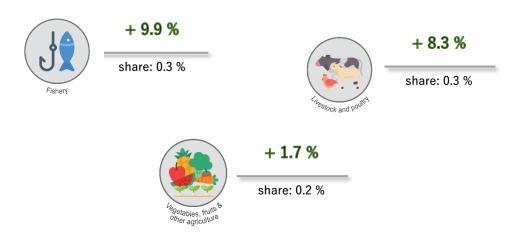


Table 3: Agriculture, Forestry and Fishery sector at Current and Constant Prices, Q1 2019 & Q1 2020

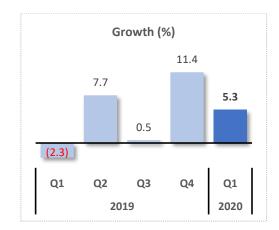
Activity	Current (BND n	t prices nillion)	Share (%)	Constan (BND n	-	Growth (%)
	Q1 2019	Q1 2020		Q1 2019	Q1 2020	(70)
Vegetables, fruits & other agriculture	9.0	8.6	0.2	7.9	8.0	1.7
Livestock and poultry	15.2	16.1	0.3	14.4	15.6	8.3
Forestry	7.7	6.8	0.1	3.3	2.8	(16.2)
Fishery	15.1	15.8	0.3	10.2	11.2	9.9
TOTAL	46.9	47.3	1.0	35.8	37.6	5.0

The Industrial Sector

The Industrial sector continued to expand by 5.3 per cent after an increase of 11.4 per cent in Q4 2019. This was mainly attributed to the increase of Manufacture of liquefied natural gas and other petroleum and chemical products by 32.2 per cent, followed by Construction 8.5 per cent, Manufacture of food and beverage products 5.8 per cent, Other manufacturing 1.1 per cent and Electricity and water 0.4 per cent.

Meanwhile, Oil and gas mining decreased by 4.4 per cent and Manufacture of wearing apparel & textiles by 12.5 per cent. The fall in Oil and gas mining was due to decline in crude oil production from 126.9 thousand barrel per day in Q1 2019 to 116.2 thousand barrel per day in Q1 2020.

At current prices, this sector was valued at BND 2,902.6 million, contributing 62.1 per cent to the total GVA (Table 4).



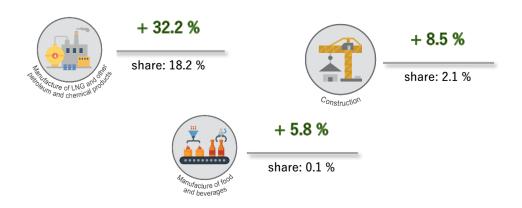


Table 4: Industry sector at Current and Constant Prices, Q1 2019 & Q1 2020

Activity	Current (BND n	-	Share (%)	Constan (BND n	-	Growth (%)
	Q1 2019	Q1 2020		Q1 2019	Q1 2020	(70)
Oil and gas mining	2,040.2	1,875.3	40.1	2,051.9	1,961.1	(4.4)
Manufacture of liquefied natural gas and other petroleum and chemical	641.6	850.0	18.2	751.8	993.6	32.2
products Manufacture of wearing apparel &	6.8	6.6	0.1	8.0	7.0	(12.5)
textiles	0.0	0.0	0.1	0.0	7.0	(12.3)
Manufacture of food and beverage products	5.1	5.5	0.1	5.0	5.3	5.8
Other manufacturing	29.9	31.5	0.7	30.8	31.1	1.1
Electricity and water	35.7	35.9	0.8	38.9	39.1	0.4
Construction	88.3	97.9	2.1	93.0	100.9	8.5
TOTAL	2,847.7	2,902.6	62.1	2,979.4	3,138.1	5.3

The Services Sector

The services sector has declined in this quarter by 2.5 per cent. The negative growths recorded in Air transport by 21.8 per cent, Finance 14.4 per cent, Other private services 14.0, Other transport services 6.9 per cent, Government services/Public administration by 5.1 per cent, Hotels 4.0 per cent, Communication 2.4 per cent, Land transport 2.3 per cent, Education 1.1 per cent and Restaurants 0.2 per cent have resulted in the overall decrease of this sector. Meanwhile, increases were recorded in the activities of Business services by 7.7 per cent, Health services 6.3 per cent, Wholesale and retail trade 4.1 per cent, Water transport 3.9 per cent, Real estate & ownership of dwellings 2.8 per cent, and Domestic services 2.0 per cent.

At current prices, the services sector was valued at BND 1,721.9 million and contributed 36.9 per cent to the total GVA in Q1 2020 (Table 5).



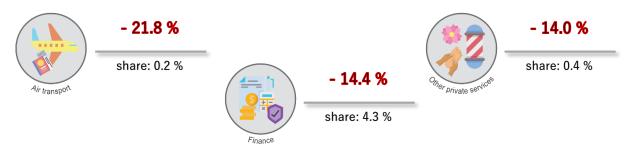


Table 5: Services sector at Current and Constant Prices, Q1 2019 & Q1 2020

Activity	Current (BND n	-	Share (%)	Constan (BND n		Growth (%)
	Q1 2019	Q1 2020		Q1 2019	Q1 2020	(70)
Wholesale and retail trade	287.0	299.6	6.4	303.4	316.0	4.1
Land transport	2.4	2.4	0.1	2.5	2.4	(2.3)
Water transport	15.9	16.8	0.4	16.2	16.8	3.9
Air transport	9.0	7.8	0.2	16.8	13.1	(21.8)
Other transport services	22.8	21.8	0.5	25.5	23.7	(6.9)
Communication	71.4	67.5	1.4	69.4	67.8	(2.4)
Finance	242.9	198.8	4.3	253.7	217.2	(14.4)
Real estate & ownership of dwellings	163.7	175.0	3.7	189.7	194.9	2.8
Hotels	11.3	11.0	0.2	11.3	10.9	(4.0)
Restaurants	47.7	48.2	1.0	46.2	46.1	(0.2)
Health	64.6	68.2	1.5	63.3	67.2	6.3
Education	149.2	139.5	3.0	135.1	133.6	(1.1)
Business services	107.2	117.0	2.5	108.1	116.5	7.7
Domestic services	20.3	21.0	0.4	20.5	20.9	2.0
Other private services	24.0	20.7	0.4	23.3	20.0	(14.0)
Government services/Public administration	527.1	506.7	10.8	531.6	504.5	(5.1)
TOTAL	1,766.6	1,721.9	36.9	1,816.4	1,771.6	(2.5)

GDP by Expenditure

The Government Final Consumption Expenditure (GFCE) declined by 16.4 per cent at constant prices after an increase of 2.0 per cent in Q1 2020. GFCE at current prices was valued at BND 1,246.6 million in this quarter compared to BND 1,197.2 million in Q4 2019. GFCE contributed 27.3 per cent to the total GDP (Appendix 3 & 4).

Household Final Consumption Expenditure (HFCE) continued to increase by 2.1 per cent after a growth of 7.5 per cent in Q4 2019 at constant price. With a total value of BND 995.8 million at current prices, HFCE contributed 21.8 per cent to the total GDP.

Gross Capital Formation (GCF) posted a negative growth of 17.3 per cent at constant prices in Q1 2020 after a decline of 12.0 per cent in Q4 2019. The decline in Q1 2020 was due to the decrease of both Private and Government Gross Fixed Capital Formation (GFCF) by 18.2 per cent and 10.4 per cent respectively. At current prices, GCF was estimated at BND 1,272.1 million, contributing 27.9 per cent to the total GDP (Table 6).

Exports of goods and services has recorded a high increase of 29.1 per cent due to increases in Exports of goods by 33.6 per cent. Meanwhile, Imports has posted a decrease of 5.3 per cent due to the decline of Imports of services by 28.9 per cent.





Table 6: Expenditure components at Current and Constant Prices, Q1 2019 & Q1 2020

Expenditure components	Current (BND n	•	Share (%)	Constan (BND n	•	Growth
	Q1 2019	Q1 2020		Q1 2019	Q1 2020	(%)
Government Final Consumption	1,472.1	1,246.6	27.3	1,484.7	1,241.1	(16.4)
Household Final Consumption	952.4	995.8	21.8	917.5	936.4	2.1
Gross Capital Formation	1,406.9	1,272.1	27.9	1,524.6	1,260.7	(17.3)
Gross Fixed Capital Formation	1,400.4	1,263.8	27.7	1,517.6	1,252.2	(17.5)
Changes in inventories	6.6	8.4	0.2	7.0	8.4	21.2
Export	2,719.2	3,511.7	77.0	2,727.9	3,520.6	29.1
Imports	1,857.5	1,790.8	39.3	1,901.6	1,800.9	(5.3)
TOTAL	4,550.9	4,560.5	100.0	4,742.1	4,855.6	2.4

Notes:

- 1) The new GDP series with 2010 as the base year has been released to replace the 2000-based series.
- 2) The quarterly GDP is compiled by both the production and expenditure approaches at current (nominal) and constant (real) prices.
- 3) Under the production approach, GDP is the sum of the value-added of the various industries in the economy plus taxes on products minus subsidies on products. Gross Value Added (GVA) is calculated for every economic activity and then summed up to obtain the total GVA at basic prices for the whole economy. GVA cannot be measured at purchasers' prices, as GVA is from the producers' perspective. At the same time, GDP cannot be measured at basic prices, it is always at purchasers' prices, as GDP is an expenditure concept and expenditures are incurred only at purchasers' or market prices. In order to bring the GVA to GDP, the relevant taxes and subsidies need to be included on the total GVA.

GDP =
$$\sum$$
 GVA at basic prices + Taxes on Production - Subsidies on Products

4) GDP by expenditure is the sum of household final consumption expenditure (HFCE), government final consumption expenditure (GFCE), capital formation or investment (I) and exports (X) less imports (M) of goods and services.

$$GDP = HFCE + GFCE + I + X - M$$

- 5) A statistical discrepancy (SD) is added to the GDP by expenditure to record the difference between the GDP values obtained from the production and expenditure approaches, since GDP from production approach is treated as the firmer estimate of GDP.
- 6) The quarterly GDP series is not seasonally-adjusted and all growth rates are computed on a year-on-year basis, i.e. the current quarter compared to the same quarter in the previous year.
- 7) Starting from quarter four (Q4) 2019 in Appendix 1 & 2, the 'Manufacture of liquefied natural gas and methanol' in Industrial sector has been renamed to 'Manufacture of liquefied natural gas and other petroleum and chemical products' to include the new production of petroleum and chemical products from the downstream activities.
- 8) Starting from quarter four (Q4) 2019, Appendix 1 & 2 will include the Oil and Gas sector which comprises of Oil & gas mining and Manufacture of LNG; and the Non-Oil and Gas sector which comprises of downstream activities including production of methanol, other petroleum and chemical products and other activities.

Appendix

Appendix 1: Quarterly Gross Domestic Product by Kind of Economic Activity at Current Price, 2019 - 2020

		70	penaix 1.	Quarterry	Value (BN		ouder by Ki	ila Oi Ecoi	ionne Act	y at t	Current Price	c, 2013			Share in	GVA (%)				
Industry			2019		,			2020					2019			V/		2020		
•	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4
Agriculture, Forestry and Fishery	181.2	46.9	46.5	45.7	42.1		47.3				1.0	1.0	1.0	1.1	0.9		1.0			
Vegetables, fruits & other agriculture	26.2	9.0	4.6	7.9	4.7		8.6				0.1	0.2	0.1	0.2	0.1		0.2			
Livestock and poultry	63.0	15.2	15.4	16.1	16.3		16.1				0.3	0.3	0.3	0.4	0.3		0.3			
Forestry	32.7	7.7	8.7	9.0	7.3		6.8				0.2	0.2	0.2	0.2	0.2		0.1			
Fishery	59.3	15.1	17.8	12.7	13.7		15.8				0.3	0.3	0.4	0.3	0.3		0.3			
Industry	11,487.2	2,847.7	3,156.3	2,563.3	2,919.8		2,902.6				61.5	61.1	65.4	59.3	59.9		62.1			
Oil and gas mining	8,343.6	2,040.2	2,402.9	1,874.3	2,026.2		1,875.3				44.7	43.8	49.8	43.4	41.6		40.1			
Manufacture of liquefied natural gas and other petroleum and chemical products	2,298.0	641.6	527.2	450.8	678.4		850.0				12.3	13.8	10.9	10.4	13.9		18.2			
Manufacture of wearing apparel & textiles	31.6	6.8	9.1	7.9	7.8		6.6				0.2	0.1	0.2	0.2	0.2		0.1			
Manufacture of food and beverage products	26.0	5.1	8.5	6.5	5.8		5.5				0.1	0.1	0.2	0.1	0.1		0.1			
Other manufacturing	143.7	29.9	45.5	32.8	35.5		31.5				0.8	0.6	0.9	0.8	0.7		0.7			
Electricity and water	187.6	35.7	54.3	43.6	54.0		35.9				1.0	0.8	1.1	1.0	1.1		0.8			
Construction	456.6	88.3	108.7	147.5	112.1		97.9				2.4	1.9	2.3	3.4	2.3		2.1			
Services	7,015.1	1,766.6	1,625.9	1,713.2	1,909.5		1,721.9				37.5	37.9	33.7	39.6	39.2		36.9			
Wholesale and retail trade	942.1	287.0	249.3	208.5	197.3		299.6				5.0	6.2	5.2	4.8	4.1		6.4			
Land transport	10.5	2.4	3.9	1.4	2.8		2.4				0.1	0.1	0.1	0.0	0.1		0.1			
Water transport	173.6	15.9	26.1	51.3	80.3		16.8				0.9	0.3	0.5	1.2	1.6		0.4			
Air transport	53.9	9.0	13.2	13.6	18.1		7.8				0.3	0.2	0.3	0.3	0.4		0.2			
Other transport services	87.5	22.8	21.3	18.5	24.9		21.8				0.5	0.5	0.4	0.4	0.5		0.5			
Communication	257.6	71.4	71.2	78.3	36.7		67.5				1.4	1.5	1.5	1.8	0.8		1.4			
Finance	989.5	242.9	175.9	268.4	302.3		198.8				5.3	5.2	3.6	6.2	6.2		4.3			
Real estate & ownership of dwellings	640.5	163.7	172.3	132.9	171.5		175.0				3.4	3.5	3.6	3.1	3.5		3.7			
Hotels	24.7	11.3	5.8	6.4	1.2		11.0				0.1	0.2	0.1	0.1	0.0		0.2			
Restaurants	184.0	47.7	45.9	46.9	43.4		48.2				1.0	1.0	1.0	1.1	0.9		1.0			
Health services	291.1	64.6	59.6	80.8	86.1		68.2				1.6	1.4	1.2	1.9	1.8		1.5			
Education services	614.9	149.2	158.7	142.9	164.1		139.5				3.3	3.2	3.3	3.3	3.4		3.0			
Business services	380.9	107.2	83.7	98.2	91.8		117.0				2.0	2.3	1.7	2.3	1.9	ļ	2.5			
Domestic services	81.7	20.3	20.3	20.5	20.6		21.0				0.4	0.4	0.4	0.5	0.4		0.4			
Other private services	97.0	24.0	21.3	24.6	27.2		20.7				0.5	0.5	0.4	0.6	0.6		0.4			
Government Services/Public Administration	2,185.6	527.1	497.4	520.0	641.2		506.7				11.7	11.3	10.3	12.0	13.2		10.8			
Gross value added at basic prices	18,683.5	4,661.2	4,828.7	4,322.2	4,871.4		4,671.9				100.0	100.0	100.0	100.0	100.0		100.0			
Taxes less subsidies on products	(308.5)	(110.3)	(68.8)	(73.5)	(55.9)		(111.4)													
Gross domestic product	18,375.0	4,550.9	4,759.9	4,248.7	4,815.5		4,560.5													

					Value (BN	ID Million)									Share in	GVA (%)				
Industry			2019					2020					2019					2020		
	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4
Oil and Gas sector	10,415.3	2,659.0	2,899.6	2,299.8	2,556.9		2,445.1				55.7	57.0	60.0	53.2	52.5		52.3			
Non-Oil and Gas sector	8,268.2	2,002.2	1,929.1	2,022.4	2,314.5		2,226.8				44.3	43.0	40.0	46.8	47.5	j	47.7			
Gross value added at basic prices	18,683.5	4,661.2	4,828.7	4,322.2	4,871.4		4,671.9				100.0	100.0	100.0	100.0	100.0		100.0			
Taxes less subsidies on products	(308.5)	(110.3)	(68.8)	(73.5)	(55.9)		(111.4)													
Gross domestic product	18,375.0	4,550.9	4,759.9	4,248.7	4,815.5		4,560.5													

Appendix 2: Quarterly Gross Domestic Product by Kind of Economic Activity at Constant 2010 Prices, 2019 - 2020

		Аррен	<u>.</u>		Value (BN		, mac			, 30 0011	stant 2010 P				Growth	Rate (%)				
Industry			2019		, , , , , , ,			2020					2019					2020		
•	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4
Agriculture, Forestry and Fishery	146.3	35.8	36.5	38.7	35.2		37.6				(1.4)	(3.0)	1.0	(4.8)	1.8		5.0			
Vegetables, fruits & other agriculture	22.8	7.9	4.0	6.8	4.1		8.0				(7.3)	(16.8)	(7.3)	12.6	(13.8)		1.7			
Livestock and poultry	62.8	14.4	16.0	17.2	15.2		15.6				(2.9)	(5.1)	0.3	(5.2)	(1.4)		8.3			
Forestry	13.6	3.3	3.6	3.7	3.0		2.8				22.7	100.3	19.0	13.7	(4.8)		(16.2)			
Fishery	47.0	10.2	12.8	11.0	13.0		11.2				(1.9)	(3.8)	0.5	(16.9)	14.6		9.9			
Industry	12,055.2	2,979.4	2,957.0	2,871.4	3,247.5		3,138.1				4.2	(2.3)	7.7	0.5	11.4		5.3			
Oil and gas mining	8,256.9	2,051.9	2,016.8	2,014.2	2,174.0		1,961.1				3.9	(1.0)	8.0	1.8	6.9		(4.4)			
Manufacture of liquefied natural gas and other petroleum and chemical products	2,914.1	751.8	702.9	604.4	854.9		993.6				7.1	(6.5)	10.5	(1.7)	28.5		32.2			
Manufacture of wearing apparel & textiles	34.2	8.0	9.5	8.4	8.4		7.0				(6.7)	9.5	(10.1)	(12.0)	(10.1)		(12.5)			
Manufacture of food and beverage products	25.5	5.0	8.4	6.4	5.7		5.3				(3.5)	(5.3)	(4.9)	(6.2)	3.9		5.8			
Other manufacturing	142.3	30.8	43.9	31.8	35.8		31.1				(11.1)	1.5	(11.9)	(9.7)	(19.8)		1.1			
Electricity and water	192.6	38.9	57.8	47.1	48.8		39.1				4.1	9.9	12.9	3.4	(7.7)		0.4			
Construction	489.6	93.0	117.6	159.2	119.8		100.9				(0.5)	(3.3)	(4.3)	(5.1)	13.8		8.5			
Services	7,257.9	1,816.4	1,717.0	1,787.5	1,936.9		1,771.6				3.4	3.5	4.9	5.1	0.7		(2.5)			
Wholesale and retail trade	986.7	303.4	258.5	218.7	206.0		316.0				7.3	11.2	5.5	9.5	2.1		4.1			
Land transport	10.6	2.5	3.9	1.4	2.8		2.4				(5.4)	(14.0)	(6.7)	(10.5)	9.3		(2.3)			
Water transport	173.9	16.2	26.1	51.3	80.3		16.8				5.8	(6.9)	(4.0)	(7.0)	24.4	ļ	3.9			
Air transport	86.9	16.8	19.6	22.2	28.2		13.1				8.5	11.4	10.9	10.8	3.8		(21.8)			
Other transport services	96.5	25.5	27.5	20.3	23.1		23.7				6.0	2.0	15.5	3.2	2.7		(6.9)			
Communication	290.7	69.4	71.1	87.6	62.6		67.8				0.1	0.2	3.2	(1.4)	(1.1)		(2.4)			
Finance	1,008.3	253.7	222.0	264.3	268.3		217.2				7.2	7.6	21.8	19.0	(10.8)		(14.4)			
Real estate & ownership of dwellings	767.7	189.7	194.4	191.2	192.5		194.9				2.6	2.3	3.0	2.5	2.5		2.8			
Hotels	24.6	11.3	5.9	6.3	1.1		10.9				12.4	22.6	6.3	3.6	6.1		(4.0)			
Restaurants	176.6	46.2	44.0	44.9	41.5		46.1				6.5	9.3	6.6	5.2	4.6		(0.2)			
Health services	287.6	63.3	59.4	80.2	84.9		67.2				7.4	3.5	10.5	10.1	5.8		6.3			
Education services	578.2	135.1	154.2	129.3	159.5		133.6				3.6	2.3	10.2	(2.8)	4.1		(1.1)			
Business services	384.7	108.1	84.8	99.3	92.5		116.5				(4.2)	(14.4)	0.1	4.4	(3.1)	ļ	7.7			
Domestic services	82.5	20.5	20.6	20.7	20.8		20.9				2.0	2.0	2.0	2.0	2.0		2.0			
Other private services	95.0	23.3	20.9	24.1	26.7		20.0				1.5	3.7	(1.2)	8.9	(4.3)		(14.0)			
Government Services/Public Administration	2,207.4	531.6	504.1	525.7	646.0		504.5				1.2	2.7	(1.6)	2.1	1.7		(5.1)			
Gross value added at basic prices	19,459.4	4,831.7	4,710.5	4,697.6	5,219.6		4,947.3				3.9	(0.2)	6.6	2.1	7.1		2.4			
Taxes less subsidies on products	(360.9)	(89.6)	(87.4)	(87.1)	(96.8)		(91.8)													
Gross domestic product	19,098.5	4,742.1	4,623.1	4,610.5	5,122.8		4,855.6]									

					Value (BN	ID Million)									Growth	Rate (%)				
Industry			2019					2020					2019					2020		
	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4
Oil and Gas sector	10,897.5	2,769.6	2,669.0	2,579.4	2,879.5		2,659.8				3.9	(1.9)	8.9	0.9	8.1		(4.0)			
Non-Oil and Gas sector	8,562.0	2,062.1	2,041.5	2,118.2	2,340.1		2,287.5				3.9	2.1	3.7	3.6	5.9	j	10.9			
Gross value added at basic prices	19,459.4	4,831.7	4,710.5	4,697.6	5,219.6		4,947.3				3.9	(0.2)	6.6	2.1	7.1		2.4			
Taxes less subsidies on products	(360.9)	(89.6)	(87.4)	(87.1)	(96.8)		(91.8)													
Gross domestic product	19,098.5	4,742.1	4,623.1	4,610.5	5,122.8		4,855.6	·												

Appendix 3: Quarterly Gross Domestic Product by Kind of Economic Activity at Current Price, 2019 - 2020

					Value (BN	ID Million)									Share in	GVA (%)				
Expenditure			2019					2020					2019					2020		
	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4
Government final consumption expenditure	4,601.2	1,472.1	904.9	1,027.0	1,197.2		1,246.6				25.0	32.3	19.0	24.2	24.9		27.3			
Household final consumption expenditure	3,757.9	952.4	849.4	920.1	1,036.0		995.8				20.5	20.9	17.8	21.7	21.5		21.8			
Gross capital formation	7,107.0	1,406.9	1,967.9	2,011.7	1,720.4		1,272.1				38.7	30.9	41.3	47.3	35.7		27.9			
Gross fixed capital formation	7,075.7	1,400.4	1,959.5	2,003.4	1,712.4		1,263.8				38.5	30.8	41.2	47.2	35.6		27.7			
Private	6,711.5	1,280.2	1,889.7	1,926.1	1,615.5		1,142.4				36.5	28.1	39.7	45.3	33.5		25.0			
Government	364.2	120.2	69.8	77.3	96.9		121.4				2.0	2.6	1.5	1.8	2.0		2.7			
Change in inventories	31.4	6.6	8.4	8.4	8.0		8.4				0.2	0.1	0.2	0.2	0.2		0.2			
Exports of goods and services	10,647.6	2,719.2	2,283.8	2,173.3	3,471.3		3,511.7				57.9	59.8	48.0	51.2	72.1		77.0			
Goods	9,804.7	2,515.4	2,081.7	1,955.7	3,252.0		3,360.5				53.4	55.3	43.7	46.0	67.5		73.7			
Services	842.8	203.8	202.1	217.7	219.3		151.2				4.6	4.5	4.2	5.1	4.6		3.3			
Imports of goods and services	9,291.1	1,857.5	2,120.7	1,915.4	3,397.5		1,790.8				50.6	40.8	44.6	45.1	70.6		39.3			
Goods	6,819.6	1,218.0	1,561.7	1,244.6	2,795.4		1,330.6				37.1	26.8	32.8	29.3	58.0		29.2			
Services	2,471.5	639.5	559.0	670.8	602.2		460.2				13.5	14.1	11.7	15.8	12.5		10.1			
Statistical discrepancy	1,552.3	(142.2)	874.5	31.9	788.1		(674.9)				8.4	(3.1)	18.4	0.8	16.4		(14.8)			
Gross domestic product	18.375.0	4.550.9	4.759.9	4.248.7	4.815.5		4.560.5				100.0	100.0	100.0	100.0	100.0		100.0			

Appendix 4: Quarterly Gross Domestic Product by Kind of Economic Activity at Constant 2010 Prices, 2019 - 2020

					Value (BN	ID Million)									Growth I	Rate (%)				
Expenditure								2020										2020		
	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1	Q2	Q3	Q4
Government final consumption expenditure	4,629.1	1,484.7	890.1	1,048.0	1,206.2		1,241.1				1.8	11.7	(11.7)	2.1	2.0		(16.4)			
Household final consumption expenditure	3,785.3	917.5	860.8	975.6	1,031.3		936.4				5.9	7.3	2.4	6.3	7.5	ļ	2.1			
Gross capital formation	7,542.9	1,524.6	2,171.5	2,087.7	1,759.2		1,260.7				(4.4)	5.8	16.4	(19.2)	(12.0)		(17.3)			
Gross fixed capital formation	7,509.9	1,517.6	2,162.1	2,079.1	1,751.1		1,252.2				(4.4)	5.9	16.4	(19.3)	(12.0)		(17.5)			
Private	7,118.9	1,384.7	2,086.2	1,996.8	1,651.2		1,133.2				(2.6)	15.1	18.0	(18.6)	(12.5)		(18.2)			
Government	391.0	132.9	75.9	82.4	99.9		119.1				(28.0)	(42.2)	(14.9)	(31.6)	(3.5)		(10.4)			
Change in inventories	33.0	7.0	9.4	8.5	8.1		8.4				(0.1)	(8.0)	9.4	(1.2)	(1.6)		21.2			
Exports of goods and services	11,837.0	2,727.9	2,927.2	2,338.0	3,844.0		3,520.6				14.9	(3.2)	35.1	0.1	28.9		29.1			
Goods	10,976.1	2,522.5	2,722.3	2,118.0	3,613.3		3,370.0				15.3	(4.3)	36.9	(0.5)	30.6		33.6			
Services	860.9	205.4	204.9	220.0	230.7		150.6				9.8	12.3	15.0	6.5	6.5		(26.7)			
Imports of goods and services	8,925.1	1,901.6	2,113.1	1,946.7	2,963.7		1,800.9				13.8	24.7	11.7	(9.9)	30.6		(5.3)			
Goods	6,402.5	1,257.2	1,546.5	1,268.6	2,330.2		1,342.8				12.8	17.2	8.9	(16.2)	39.5		6.8			
Services	2,522.6	644.4	566.6	678.1	633.5		458.2				16.3	42.4	20.1	5.1	5.7		(28.9)			
Statistical discrepancy	229.3	(11.0)	(113.3)	107.9	245.8		(302.2)													
Gross domestic product	19,098.5	4,742.1	4,623.1	4,610.5	5,122.8		4,855.6				3.9	(0.2)	6.6	2.1	7.1		2.4			