



# Gross Domestic Product

## Fourth Quarter and Annual 2021

Department of Statistics  
Department of Economic Planning and Statistics  
Ministry of Finance and Economy  
Brunei Darussalam



## GROSS DOMESTIC PRODUCT BY ECONOMIC ACTIVITIES AT CURRENT PRICES 4<sup>th</sup> QUARTER 2021

### CONTRIBUTION TO GDP

#### Industry



#### Services



#### Agriculture, Forestry and Fishery



## Highlights

In the fourth quarter of 2021 (Q4 2021), Brunei Darussalam's Gross Domestic Product (GDP) posted a negative growth of 1.4 per cent year-on-year at constant prices (measured at 2010 base year prices) (Table 1 and Chart 1).

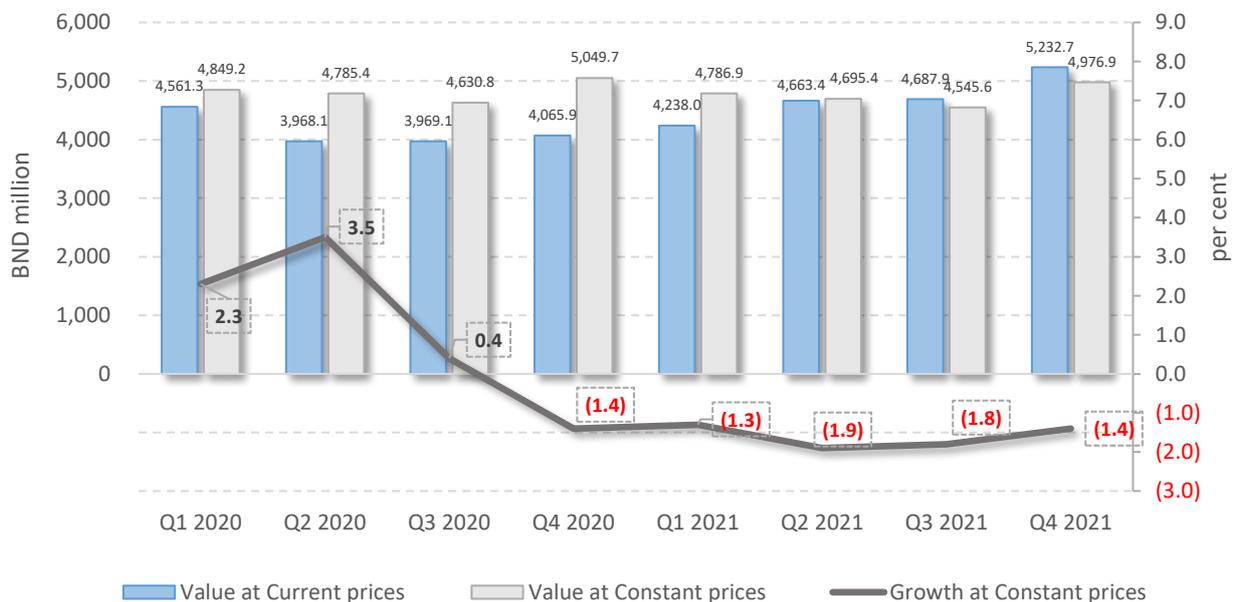
GDP at current prices (measured at prevailing prices during the period) was estimated at BND 5.2 billion in Q4 2021, compared to BND 4.1 billion in Q4 2020.

**Table 1: GDP at Current and Constant Prices, 2020 – 2021**

	2020					2021				
	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>r</sup>	Q2 <sup>r</sup>	Q3 <sup>r</sup>	Q4
<i>Value (BND million)</i>										
<b>Current prices</b>	16,564.4	4,561.3	3,968.1	3,969.1	4,065.9	18,822.0	4,238.0	4,663.4	4,687.9	5,232.7
<b>Constant prices</b>	19,315.0	4,849.2	4,785.4	4,630.8	5,049.7	19,004.9	4,786.9	4,695.4	4,545.6	4,976.9
<i>Year-on-Year Growth Rate (%)</i>										
<b>Constant prices</b>	1.1	2.3	3.5	0.4	(1.4)	(1.6)	(1.3)	(1.9)	(1.8)	(1.4)

note: <sup>r</sup> - revised

**Chart 1: GDP at Current and Constant Prices, 2020 – 2021**



## Annual GDP 2021

Brunei Darussalam's economy in 2021 contracted by 1.6 per cent which was attributed to the decline in the Oil & Gas sector by 4.8 per cent. Meanwhile, the Non-Oil & Gas sector recorded an increase of 2.0 per cent. The negative growths of the four quarters had contributed to the overall decline of the gross domestic product (GDP) in 2021.

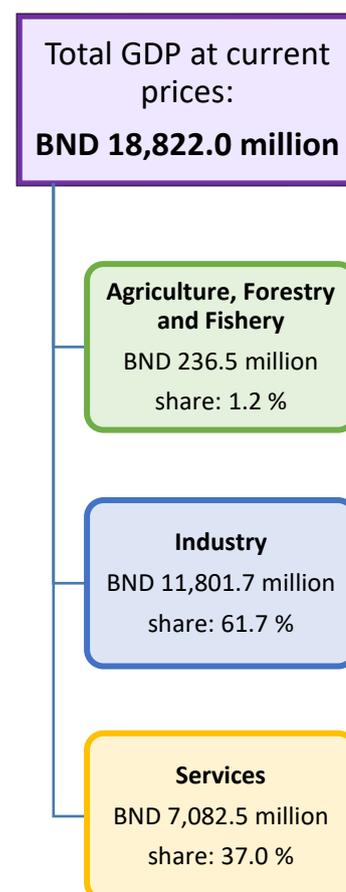
At current prices, the annual GDP in 2021 was valued at BND 18,822.0 million.

The Agriculture, Forestry and Fishery sector in 2021 has increased by 16.1 per cent due to the increase in sub-sectors of Fishery by 27.1 per cent, Livestock and Poultry 19.3 per cent, and Forestry 0.2 per cent. Meanwhile, Vegetables, fruits & other agriculture has declined by 11.9 per cent. This sector at current prices has contributed to about BND 236.5 million or 1.2 per cent of the total GVA in 2021.

The Industry sector has shown a negative growth of 4.2 per cent due to the decline in the sub-sectors of Manufacture of liquefied natural gas and other petroleum and chemical products by 8.1 per cent, Oil and gas mining 3.0 per cent, and Construction 5.6 per cent. Meanwhile, other activities in the sector have shown positive growths such as Manufacture of food and beverage products by 23.0 per cent, Other manufacturing 21.0 per cent, Manufacture of wearing apparel & textiles 15.2 per cent, and Electricity and water 3.1 per cent. In 2021, this sector was valued at BND 11,801.7 million at current prices and contributed to around 61.7 per cent of the total GVA.

The Services sector has expanded by 2.4 per cent due to increases in the sub-sectors of Hotels by 24.7 per cent, Land transport 14.7 per cent, Business services 6.0 per cent, Restaurants 5.3 per cent, Health 4.4 per cent, Wholesale and retail trade 4.3 per cent, Communication 3.5 per cent, Government Services/Public Administration 2.3 per cent, Real estate & ownership of dwellings 2.2 per cent, Domestic services 2.0 per cent, Finance 1.6 per cent, Other transport services 0.7 per cent, and Other private services 0.4 per cent. Meanwhile, decreases were shown in the sub-sectors of Air transport by 20.1 per cent, Water transport 7.6 per cent, and Education services 2.0 per cent. At current prices, this sector was valued at BND 7,082.5 million and amounted to 37.0 per cent of the total GVA in 2021.

In terms of GDP by Expenditure, positive growths were recorded in Imports of goods and services by 29.5 per cent, Household Final Consumption Expenditure (HFCE) 9.4 per cent, Exports of goods and services 8.8 per cent, and Government Final Consumption Expenditure (GFCE) 2.5 per cent. Meanwhile, Gross Capital Formation has contracted by 13.8 per cent.



## GDP by Production

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

In Q4 2021, the Oil & Gas sector, which includes Oil & Gas mining and Manufacturing of LNG, declined by 4.1 per cent at constant prices year-on-year. The negative growth was due to decrease in the activities of Oil and gas mining and Manufacture of Liquefied Natural Gas (LNG) (Table 2).

The production of LNG has decreased from 901.1 thousand Million British Thermal Unit per day (MMBtu/d) in Q4 2020 to 774.1 thousand MMBtu/d in Q4 2021. Meanwhile, production of crude oil has also decreased from 105.0 thousand barrel per day in Q4 2020 to 103.4 thousand barrel per day in Q4 2021. Natural gas production has decreased to 29.8 million cubic metre per day in Q4 2021 from 32.5 million cubic metre per day in Q4 2020.

At current prices, the GVA of this sector was estimated at BND 2,659.9 million in Q4 2021 compared to BND 1,848.5 million in Q4 2020.

This sector's contribution to the total Gross Value Added (GVA) in Q4 2021 was about 50.4 per cent. The average oil price in Q4 2021 has increased by 89.7 per cent from USD43.24 per barrel (USD/barrel) in Q4 2020 to USD82.03 per barrel in Q4 2021. LNG price has increased by 82.8 per cent from USD6.17 per Million British Thermal Unit (USD/MMBtu) in Q4 2020 to USD11.27 per MMBtu in Q4 2021.

Meanwhile, the Non-Oil & Gas sector increased by 1.4 per cent in Q4 2021.

Downstream activities include new production of petroleum and chemical products with a total GVA of BND353.4 million at constant prices. Meanwhile, Other non-oil and gas activities with a total GVA of BND2,195.7 million led to the expansion of the Non-Oil & Gas Sector.

**Table 2: Oil & Gas and Non-Oil & Gas sector at Current and Constant Prices, Q4 2020 & Q4 2021**

Activity	Current prices (BND million)		Q4 2021 Share (%)	Constant prices (BND million)		Q4 2021 /Q4 2020 Growth (%)
	Q4 2020	Q4 2021		Q4 2020	Q4 2021	
Oil & Gas sector	1,848.5	2,659.9	50.4	2,631.0	2,521.9	(4.1)
Oil and gas mining	1,497.4	2,133.1	40.4	1,983.8	1,965.8	(0.9)
Manufacture of LNG	351.1	526.9	10.0	647.3	556.0	(14.1)
Non-Oil and Gas sector	2,276.2	2,616.8	49.6	2,514.1	2,549.1	1.4
Downstream activities	216.7	462.5	8.8	362.5	353.4	(2.5)
Other non-oil and gas activities	2,059.5	2,154.3	40.8	2,151.7	2,195.7	2.0
<b>Total Gross Value Added (GVA) at basic prices</b>	<b>4,124.7</b>	<b>5,276.8</b>	<b>100.0</b>	<b>5,145.2</b>	<b>5,070.9</b>	<b>(1.4)</b>
<b>Taxes less subsidies on products</b>	<b>(58.8)</b>	<b>(44.1)</b>		<b>(95.4)</b>	<b>(94.1)</b>	
<b>Gross Domestic Product (GDP)</b>	<b>4,065.9</b>	<b>5,232.7</b>		<b>5,049.7</b>	<b>4,976.9</b>	<b>(1.4)</b>

\*GDP is equal to total of GVA at basic prices plus taxes less subsidies on products  
(Please refer to Notes para 4) for further details)

## B. By Kind of Economic Activity

### The Agriculture, Forestry & Fishery sector

In Q4 2021, this sector has increased by 6.1 per cent due to the increase in Fishery by 18.9 per cent and Forestry 2.2 per cent.

At current prices, the Agriculture, Forestry & Fishery sector was valued at BND 56.3 million in Q4 2021, accounting for about 1.1 per cent to the total GVA (Table 3).



+ 18.9 %

share: 0.5 %



+ 2.2 %

share: 0.1 %

**Table 3: Agriculture, Forestry and Fishery sector at Current and Constant Prices, Q4 2020 & Q4 2021**

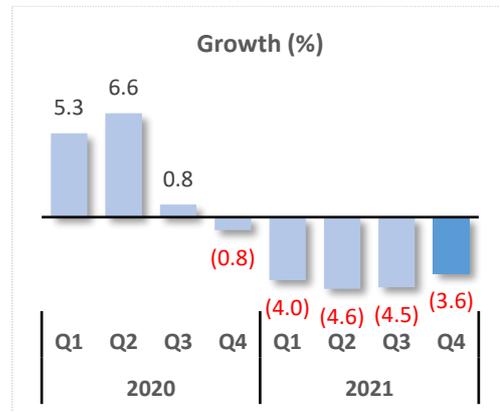
Activity	Current prices (BND million)		Q4 2021 Share (%)	Constant prices (BND million)		Q4 2021 /Q4 2020 Growth (%)
	Q4 2020	Q4 2021		Q4 2020	Q4 2021	
Vegetables, fruits & other agriculture	5.4	5.8	0.1	4.5	3.9	(14.6)
Livestock and poultry	20.2	20.0	0.4	18.8	18.5	(1.4)
Forestry	6.1	6.4	0.1	2.5	2.5	2.2
Fishery	20.8	24.2	0.5	19.1	22.7	18.9
<b>TOTAL</b>	<b>52.5</b>	<b>56.3</b>	<b>1.1</b>	<b>44.9</b>	<b>47.7</b>	<b>6.1</b>

## The Industrial Sector

The Industrial sector declined by 3.6 per cent in Q4 2021. This was mainly attributed to the decrease of Manufacture of wearing apparel and textiles by 13.1 per cent, Manufacture of liquefied natural gas and other petroleum and chemical products 9.9 per cent, followed by Construction 8.9 per cent, Electricity and water 1.7 per cent, and Oil and gas mining 0.9 per cent.

Meanwhile, Other manufacturing increased by 35.9 per cent, and Manufacture of food and beverage products 15.3 per cent.

At current prices, this sector was valued at BND 3,350.2 million, contributing 63.5 per cent to the total GVA (Table 4).



**- 13.1 %**

share: 0.1 %



**- 9.9 %**

share: 18.7 %



**- 8.9 %**

share: 2.1 %

**Table 4: Industry sector at Current and Constant Prices, Q4 2020 & Q4 2021**

Activity	Current prices (BND million)		Q4 2021 Share (%)	Constant prices (BND million)		Q4 2021 /Q4 2020 Growth (%)
	Q4 2020	Q4 2021		Q4 2020	Q4 2021	
Oil and gas mining	1,497.4	2,133.1	40.4	1,983.8	1,965.8	(0.9)
Manufacture of liquefied natural gas and other petroleum and chemical products	567.8	989.4	18.7	1009.7	909.4	(9.9)
Manufacture of wearing apparel & textiles	7.4	6.6	0.1	7.9	6.9	(13.1)
Manufacture of food and beverage products	7.9	9.2	0.2	7.5	8.7	15.3
Other manufacturing	36.7	49.2	0.9	37.9	51.5	35.9
Electricity and water	54.5	53.7	1.0	48.7	47.9	(1.7)
Construction	116.9	109.0	2.1	125.0	113.9	(8.9)
<b>TOTAL</b>	<b>2,288.8</b>	<b>3,350.2</b>	<b>63.5</b>	<b>3,220.5</b>	<b>3,104.0</b>	<b>(3.6)</b>

## The Services Sector

The services sector has increased in this quarter by 2.1 per cent. The positive growths were recorded in Air transport by 83.6 per cent, Land transport 45.6 per cent, Other transport services 11.6 per cent, Finance 4.7 per cent, Government services/Public administration 4.6 per cent, Business services 3.1 per cent, Health 2.6 per cent, Hotels 2.5 per cent, Real estate & ownership of dwellings 2.4 per cent, and Domestic services 2.0 per cent.

Meanwhile, decreases were recorded in the activities of Restaurants 9.8 per cent, followed by Wholesale and retail trade 4.2 per cent, Water transport 3.7 per cent, Other private services 2.3 per cent, Communication 1.0 per cent and Education 0.5 per cent.

At current prices, the services sector was valued at BND 1,870.2 million and contributed 35.4 per cent to the total GVA in Q4 2021 (Table 5).



**+ 83.6 %**

share: 0.1 %



**+ 45.6 %**

share: 0.1 %



**+ 11.6 %**

share: 0.4 %

**Table 5: Services sector at Current and Constant Prices, Q4 2020 & Q4 2021**

Activity	Current prices (BND million)		Q4 2021 Share (%)	Constant prices (BND million)		Q4 2021 /Q4 2020 Growth (%)
	Q4 2020	Q4 2021		Q4 2020	Q4 2021	
Wholesale and retail trade	216.8	212.1	4.0	221.4	212.1	(4.2)
Land transport	2.1	3.0	0.1	1.4	2.0	45.6
Water transport	72.5	69.8	1.3	72.5	69.8	(3.7)
Air transport	3.2	6.2	0.1	4.6	8.5	83.6
Other transport services	16.0	18.5	0.4	13.2	14.8	11.6
Communication	52.1	58.2	1.1	62.0	61.4	(1.0)
Finance	232.1	277.2	5.3	259.7	272.0	4.7
Real estate & ownership of dwellings	138.8	140.1	2.7	197.2	202.0	2.4
Hotels	0.8	0.8	0.0	1.1	1.1	2.5
Restaurants	43.0	40.6	0.8	42.6	38.4	(9.8)
Health	94.6	96.3	1.8	93.2	95.6	2.6
Education	145.8	145.0	2.7	144.9	144.2	(0.5)
Business services	87.7	91.2	1.7	86.5	89.2	3.1
Domestic services	21.6	21.8	0.4	21.2	21.6	2.0
Other private services	28.6	28.0	0.5	27.7	27.1	(2.3)
Government services/Public admin	627.8	661.4	12.5	630.5	659.5	4.6
<b>TOTAL</b>	<b>1,783.4</b>	<b>1,870.2</b>	<b>35.4</b>	<b>1,879.8</b>	<b>1,919.3</b>	<b>2.1</b>

## GDP by Expenditure

The Government Final Consumption Expenditure (GFCE) has increased by 6.5 per cent at constant prices. GFCE at current prices was valued at BND 1,178.6 million and contributed 22.5 per cent to the total GDP (Appendix 3 & 4).

Household Final Consumption Expenditure (HFCE) continued to increase by 1.2 per cent at constant prices. With a total value of BND 1,220.9 million at current prices, HFCE contributed 23.3 per cent to the total GDP.

Gross Capital Formation (GCF) posted a negative growth of 18.8 per cent at constant prices in Q4 2021. This was due to the decrease in Private Gross Fixed Capital Formation (GFCF) by 18.7 per cent and Government GFCF by 23.7 per cent. At current prices, GCF was estimated at BND 1,391.3 million, contributing 26.6 per cent to the total GDP (Table 6).

Exports of goods and services has recorded an increase of 17.2 per cent due to an increase in

Exports of goods by 18.4 per cent. Meanwhile, Imports of goods and services increased by 12.8 per cent due to the increase of Imports of goods by 19.2 per cent.



**- 18.8 %**

share: 26.6 %

**Table 6: Expenditure components at Current and Constant Prices, Q4 2020 & Q4 2021**

Expenditure components	Current prices (BND million)		Q4 2021 Share (%)	Constant prices (BND million)		Q4 2021 /Q4 2020 Growth (%)
	Q4 2020	Q4 2021		Q4 2020	Q4 2021	
Government Final Consumption	1,156.6	1,178.6	22.5	1,140.9	1,215.0	6.5
Household Final Consumption	1,061.5	1,220.9	23.3	1,061.9	1,074.2	1.2
Gross Capital Formation	1,705.5	1,391.3	26.6	1,725.4	1,401.9	(18.8)
Gross Fixed Capital Formation	1,695.9	1,382.0	26.4	1,715.8	1,392.8	(18.8)
Changes in inventories	9.6	9.3	0.2	9.7	9.1	(5.8)
Export	1,945.0	4,321.0	82.6	3,452.6	4,047.7	17.2
Imports	2,697.0	3,333.9	63.7	2,719.8	3,066.8	12.8
Statistical discrepancy	894.3	454.8	8.7	388.6	304.9	
<b>Gross Domestic Product (GDP)</b>	<b>4,065.9</b>	<b>5,232.7</b>	<b>100.0</b>	<b>5,049.7</b>	<b>4,976.9</b>	<b>(1.4)</b>

**Notes:**

- 1) The new GDP series with 2010 as the base year has been released to replace the 2000-based series.
- 2) This GDP Q4 and Annual 2021 full report includes revised estimates of the first three quarters of 2021.
- 3) The quarterly GDP is compiled by both the production and expenditure approaches at current (nominal) and constant (real) prices. GDP at current prices refers to GDP measured at the prevailing prices in the current accounting period. GDP at constant prices is measured at given prices of 2010-base year to enable a meaningful comparison to see the changes in the level or volume of economic activities over time.
- 4) 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.

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

- 5) 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.

$$\text{GDP} = \text{HFCE} + \text{GFCE} + \text{I} + \text{X} - \text{M}$$

- 6) 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.
- 7) 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.
- 8) 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.
- 9) 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, 2020 - 2021

Industry	Value (BND Million)										Share in GVA (%)									
	2020					2021					2020					2021				
	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>r</sup>	Q2 <sup>r</sup>	Q3 <sup>r</sup>	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>r</sup>	Q2 <sup>r</sup>	Q3 <sup>r</sup>	Q4
<b>Agriculture, Forestry and Fishery</b>	201.7	45.2	54.8	49.1	52.5	236.5	53.4	63.0	63.7	56.3	1.2	1.0	1.4	1.2	1.3	1.2	1.2	1.3	1.3	1.1
Vegetables, fruits & other agriculture	26.0	6.3	8.6	5.7	5.4	28.0	6.9	5.2	10.2	5.8	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.1
Livestock and poultry	69.2	16.0	16.0	17.0	20.2	79.3	19.2	20.2	19.9	20.0	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4
Forestry	25.5	7.0	6.3	6.1	6.1	26.3	4.6	7.8	7.5	6.4	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1
Fishery	80.9	15.8	24.0	20.4	20.8	102.9	22.8	29.8	26.1	24.2	0.5	0.3	0.6	0.5	0.5	0.5	0.5	0.6	0.5	0.5
<b>Industry</b>	9,795.2	2,903.5	2,341.7	2,261.2	2,288.8	11,801.7	2,534.4	2,989.3	2,927.8	3,350.2	58.1	62.1	57.8	56.3	55.5	61.7	58.3	63.0	61.7	63.5
Oil and gas mining	6,514.8	1,875.3	1,573.8	1,568.3	1,497.4	7,667.6	1,686.7	2,043.5	1,804.4	2,133.1	38.6	40.1	38.9	39.1	36.3	40.1	38.8	43.0	38.0	40.4
Manufacture of liquefied natural gas and other petroleum and chemical products	2,401.6	850.0	534.4	449.4	567.8	3,245.0	675.6	699.9	880.1	989.4	14.2	18.2	13.2	11.2	13.8	17.0	15.5	14.7	18.5	18.7
Manufacture of wearing apparel & textiles	27.9	6.6	6.3	7.6	7.4	31.0	7.6	9.1	7.6	6.6	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Manufacture of food and beverage products	32.3	5.8	9.6	8.9	7.9	40.4	7.9	12.1	11.2	9.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2
Other manufacturing	150.3	31.5	54.7	27.4	36.7	168.4	30.3	59.2	29.7	49.2	0.9	0.7	1.4	0.7	0.9	0.9	0.7	1.2	0.6	0.9
Electricity and water	184.1	36.4	49.8	43.4	54.5	189.5	34.1	55.3	46.5	53.7	1.1	0.8	1.2	1.1	1.3	1.0	0.8	1.2	1.0	1.0
Construction	484.1	97.9	113.1	156.2	116.9	459.8	92.2	110.3	148.3	109.0	2.9	2.1	2.8	3.9	2.8	2.4	2.1	2.3	3.1	2.1
<b>Services</b>	6,866.0	1,724.0	1,652.9	1,705.7	1,783.4	7,082.5	1,759.1	1,696.1	1,757.0	1,870.2	40.7	36.9	40.8	42.5	43.2	37.0	40.5	35.7	37.0	35.4
Wholesale and retail trade	988.8	299.6	252.8	219.7	216.8	1,065.4	340.7	294.5	218.1	212.1	5.9	6.4	6.2	5.5	5.3	5.6	7.8	6.2	4.6	4.0
Land transport	8.2	2.4	2.6	1.1	2.1	9.4	2.3	3.0	1.1	3.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1
Water transport	187.1	17.2	34.8	62.6	72.5	172.8	14.3	30.8	57.9	69.8	1.1	0.4	0.9	1.6	1.8	0.9	0.3	0.6	1.2	1.3
Air transport	13.3	7.8	1.1	1.2	3.2	12.5	2.0	1.8	2.5	6.2	0.1	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1
Other transport services	67.4	20.0	13.9	17.6	16.0	71.5	17.1	16.4	19.5	18.5	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4
Communication	315.6	81.3	85.3	96.9	52.1	334.5	86.5	87.0	102.7	58.2	1.9	1.7	2.1	2.4	1.3	1.7	2.0	1.8	2.2	1.1
Finance	927.5	198.8	237.3	259.3	232.1	935.3	198.4	167.5	292.3	277.2	5.5	4.3	5.9	6.5	5.6	4.9	4.6	3.5	6.2	5.3
Real estate & ownership of dwellings	627.5	175.0	178.0	135.7	138.8	618.0	137.7	201.2	139.0	140.1	3.7	3.7	4.4	3.4	3.4	3.2	3.2	4.2	2.9	2.7
Hotels	17.8	11.0	2.1	3.9	0.8	18.6	10.3	3.5	3.9	0.8	0.1	0.2	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.0
Restaurants	174.2	49.1	38.6	43.5	43.0	187.1	53.5	51.6	41.4	40.6	1.0	1.1	1.0	1.1	1.0	1.0	1.2	1.1	0.9	0.8
Health services	300.0	68.2	51.6	85.6	94.6	312.5	74.5	56.6	85.2	96.3	1.8	1.5	1.3	2.1	2.3	1.6	1.7	1.2	1.8	1.8
Education services	530.4	123.6	131.7	129.3	145.8	530.4	120.3	135.1	130.0	145.0	3.1	2.6	3.3	3.2	3.5	2.8	2.8	2.8	2.7	2.7
Business services	407.5	121.8	96.9	101.1	87.7	438.0	146.6	99.1	101.0	91.2	2.4	2.6	2.4	2.5	2.1	2.3	3.4	2.1	2.1	1.7
Domestic services	85.0	21.0	21.2	21.3	21.6	86.8	21.4	21.9	21.7	21.8	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4
Other private services	92.8	20.7	19.3	24.2	28.6	93.5	22.2	22.6	20.6	28.0	0.6	0.4	0.5	0.6	0.7	0.5	0.5	0.5	0.4	0.5
Government Services/Public Administration	2,123.0	506.7	485.8	502.7	627.8	2,196.0	511.2	503.4	520.1	661.4	12.6	10.8	12.0	12.5	15.2	11.5	11.8	10.6	11.0	12.5
<b>Gross value added at basic prices</b>	16,862.8	4,672.7	4,049.4	4,016.1	4,124.7	19,120.6	4,346.9	4,748.4	4,748.5	5,276.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Taxes less subsidies on products	(298.4)	(111.4)	(81.3)	(46.9)	(58.8)	(298.6)	(109.0)	(85.1)	(60.5)	(44.1)										
<b>Gross domestic product</b>	16,564.4	4,561.3	3,968.1	3,969.1	4,065.9	18,822.0	4,238.0	4,663.4	4,687.9	5,232.7										

Industry	Value (BND Million)										Share in GVA (%)									
	2020					2021					2020					2021				
	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>r</sup>	Q2 <sup>r</sup>	Q3 <sup>r</sup>	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>r</sup>	Q2 <sup>r</sup>	Q3 <sup>r</sup>	Q4
<b>Oil and Gas sector</b>	7,995.3	2,445.1	1,878.6	1,823.2	1,848.5	9,330.7	2,032.5	2,396.7	2,241.7	2,659.9	47.4	52.3	46.4	45.4	44.8	48.8	46.8	50.5	47.2	50.4
<b>Non-Oil and Gas sector</b>	8,867.5	2,227.6	2,170.8	2,192.9	2,276.2	9,789.9	2,314.5	2,351.8	2,506.8	2,616.8	52.6	47.7	53.6	54.6	55.2	51.2	53.2	49.5	52.8	49.6
<b>Gross value added at basic prices</b>	16,862.8	4,672.7	4,049.4	4,016.1	4,124.7	19,120.6	4,346.9	4,748.4	4,748.5	5,276.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Taxes less subsidies on products	(298.4)	(111.4)	(81.3)	(46.9)	(58.8)	(298.6)	(109.0)	(85.1)	(60.5)	(44.1)										
<b>Gross domestic product</b>	16,564.4	4,561.3	3,968.1	3,969.1	4,065.9	18,822.0	4,238.0	4,663.4	4,687.9	5,232.7										

Appendix 2: Quarterly Gross Domestic Product by Kind of Economic Activity at Constant 2010 Prices, 2020 - 2021

Industry	Value (BND Million)										Growth Rate (%)									
	2020					2021					2020					2021				
	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>r</sup>	Q2 <sup>r</sup>	Q3 <sup>r</sup>	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>r</sup>	Q2 <sup>r</sup>	Q3 <sup>r</sup>	Q4
<b>Agriculture, Forestry and Fishery</b>	167.4	35.3	44.0	43.2	44.9	195.7	43.7	49.8	54.6	47.7	14.4	(1.5)	20.5	11.4	27.5	16.9	23.6	13.3	26.4	6.1
Vegetables, fruits & other agriculture	22.7	5.6	7.9	4.6	4.5	20.0	5.6	3.6	6.9	3.9	(0.8)	(28.6)	96.5	(32.9)	10.9	(11.9)	(1.1)	(54.6)	51.1	(14.6)
Livestock and poultry	69.4	15.6	16.4	18.6	18.8	82.9	20.0	22.1	22.2	18.5	10.5	7.9	2.5	8.2	24.0	19.3	28.5	34.3	19.4	(1.4)
Forestry	10.4	2.9	2.6	2.5	2.5	10.4	1.8	3.1	3.0	2.5	(23.6)	(12.9)	(28.3)	(33.1)	(17.9)	0.2	(36.5)	21.0	19.0	2.2
Fishery	64.9	11.2	17.1	17.5	19.1	82.4	16.2	21.0	22.5	22.7	38.0	9.8	32.8	59.1	47.4	27.1	44.6	23.3	28.4	18.9
<b>Industry</b>	12,405.9	3,138.5	3,152.7	2,894.2	3,220.5	11,889.0	3,012.0	3,008.3	2,764.7	3,104.0	2.9	5.3	6.6	0.8	(0.8)	(4.2)	(4.0)	(4.6)	(4.5)	(3.6)
Oil and gas mining	7,851.6	1,961.1	2,031.7	1,875.0	1,983.8	7,616.7	1,899.4	1,945.9	1,805.5	1,965.8	(4.9)	(4.4)	0.7	(6.9)	(8.8)	(3.0)	(3.1)	(4.2)	(3.7)	(0.9)
Manufacture of liquefied natural gas and other petroleum and chemical products	3,669.7	993.6	898.6	767.9	1,009.7	3,371.3	935.8	816.2	709.9	909.4	25.9	32.2	27.8	27.0	18.1	(8.1)	(5.8)	(9.2)	(7.6)	(9.9)
Manufacture of wearing apparel & textiles	28.1	6.6	6.1	7.5	7.9	32.4	8.1	9.5	7.9	6.9	(17.8)	(17.7)	(35.4)	(10.6)	(5.3)	15.2	22.6	55.2	5.8	(13.1)
Manufacture of food and beverage products	30.9	5.7	9.1	8.6	7.5	38.0	7.4	11.4	10.6	8.7	20.9	12.8	8.7	34.6	30.8	23.0	30.7	24.5	23.1	15.3
Other manufacturing	132.0	31.1	37.1	25.9	37.9	159.8	29.3	52.8	26.3	51.5	(7.3)	1.1	(15.5)	(18.5)	5.7	21.0	(5.9)	42.2	1.4	35.9
Electricity and water	188.4	39.6	53.4	46.8	48.7	194.2	37.2	59.1	50.1	47.9	(2.2)	1.6	(7.7)	(0.5)	(0.2)	3.1	(5.9)	10.7	6.9	(1.7)
Construction	505.2	100.9	116.8	162.5	125.0	476.7	94.8	113.5	154.5	113.9	3.2	8.5	(0.7)	2.1	4.4	(5.6)	(6.0)	(2.8)	(4.9)	(8.9)
<b>Services</b>	7,106.7	1,767.0	1,679.1	1,780.9	1,879.8	7,279.4	1,821.8	1,726.0	1,812.3	1,919.3	(2.1)	(2.7)	(2.2)	(0.4)	(3.0)	2.4	3.1	2.8	1.8	2.1
Wholesale and retail trade	1,014.3	307.4	257.5	227.9	221.4	1,057.5	336.8	290.5	218.1	212.1	2.8	1.3	(0.4)	4.2	7.5	4.3	9.6	12.8	(4.3)	(4.2)
Land transport	5.4	1.6	1.7	0.7	1.4	6.2	1.5	2.0	0.7	2.0	(48.8)	(35.9)	(56.4)	(45.5)	(51.0)	14.7	(4.8)	15.6	(2.6)	45.6
Water transport	187.1	17.2	34.8	62.6	72.5	172.8	14.3	30.8	57.9	69.8	7.6	6.2	33.2	22.0	(9.7)	(7.6)	(17.0)	(11.4)	(7.6)	(3.7)
Air transport	21.0	13.3	1.4	1.7	4.6	16.8	3.0	2.1	3.2	8.5	(75.8)	(20.6)	(93.1)	(92.1)	(83.6)	(20.1)	(77.4)	55.4	84.6	83.6
Other transport services	75.0	24.0	18.8	19.0	13.2	75.5	20.2	20.8	19.7	14.8	(22.3)	(6.0)	(31.7)	(6.6)	(42.8)	0.7	(15.7)	10.6	4.0	11.6
Communication	337.0	81.4	85.1	108.5	62.0	348.8	85.7	86.7	115.1	61.4	15.9	17.3	19.7	23.8	(0.9)	3.5	5.3	1.9	6.1	(1.0)
Finance	980.2	217.2	248.3	255.0	259.7	996.2	223.0	221.0	280.1	272.0	(2.8)	(14.4)	11.8	(3.5)	(3.2)	1.6	2.6	(11.0)	9.9	4.7
Real estate & ownership of dwellings	786.7	194.9	199.0	195.6	197.2	804.2	199.4	202.4	200.4	202.0	2.5	2.8	2.4	2.3	2.4	2.2	2.3	1.7	2.4	2.4
Hotels	20.0	10.9	2.6	5.5	1.1	25.0	14.0	4.7	5.2	1.1	(18.4)	(4.0)	(55.5)	(12.3)	(4.8)	24.7	28.8	79.6	(4.8)	2.5
Restaurants	168.0	47.0	36.9	41.6	42.6	176.9	50.5	48.8	39.1	38.4	(4.9)	1.7	(16.2)	(7.4)	2.5	5.3	7.6	32.4	(5.9)	(9.8)
Health services	295.8	67.2	51.0	84.4	93.2	308.8	73.0	55.4	84.7	95.6	2.8	6.3	(14.1)	5.3	9.8	4.4	8.6	8.7	0.4	2.6
Education services	517.2	118.3	125.4	128.5	144.9	516.3	114.4	128.5	129.2	144.2	(10.5)	(12.4)	(18.7)	(0.6)	(9.1)	(0.2)	(3.3)	2.4	0.5	(0.5)
Business services	404.0	121.2	96.0	100.3	86.5	428.3	143.4	96.9	98.8	89.2	5.0	12.1	13.2	1.1	(6.5)	6.0	18.3	1.0	(1.6)	3.1
Domestic services	84.2	20.9	21.0	21.1	21.2	85.9	21.3	21.4	21.5	21.6	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Other private services	89.8	20.0	18.6	23.5	27.7	90.2	21.4	21.9	19.9	27.1	(5.4)	(14.0)	(10.7)	(2.8)	3.8	0.4	6.9	17.2	(15.4)	(2.3)
Government Services/Public Administration	2,121.0	504.5	481.1	504.9	630.5	2,170.1	499.9	492.2	518.6	659.5	(3.9)	(5.1)	(4.6)	(4.0)	(2.4)	2.3	(0.9)	2.3	2.7	4.6
<b>Gross value added at basic prices</b>	19,680.0	4,940.8	4,875.8	4,718.3	5,145.2	19,364.0	4,877.4	4,784.2	4,631.5	5,070.9	1.1	2.3	3.5	0.4	(1.4)	(1.6)	(1.3)	(1.9)	(1.8)	(1.4)
Taxes less subsidies on products	(365.0)	(91.6)	(90.4)	(87.5)	(95.4)	(359.1)	(90.5)	(88.7)	(85.9)	(94.1)										
<b>Gross domestic product</b>	19,315.0	4,849.2	4,785.4	4,630.8	5,049.7	19,004.9	4,786.9	4,695.4	4,545.6	4,976.9										

Industry	Value (BND Million)										Growth Rate (%)									
	2020					2021					2020					2021				
	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>r</sup>	Q2 <sup>r</sup>	Q3 <sup>r</sup>	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>r</sup>	Q2 <sup>r</sup>	Q3 <sup>r</sup>	Q4
<b>Oil and Gas sector</b>	10,360.2	2,659.8	2,635.3	2,434.0	2,631.0	9,859.5	2,518.2	2,510.9	2,308.5	2,521.9	(4.9)	(4.0)	(1.3)	(5.6)	(8.6)	(4.8)	(5.3)	(4.7)	(5.2)	(4.1)
<b>Non-Oil and Gas sector</b>	9,319.8	2,281.0	2,240.5	2,284.2	2,514.1	9,504.5	2,359.2	2,273.2	2,323.0	2,549.1	8.9	10.6	9.7	7.8	7.4	2.0	3.4	1.5	1.7	1.4
<b>Gross value added at basic prices</b>	19,680.0	4,940.8	4,875.8	4,718.3	5,145.2	19,364.0	4,877.4	4,784.2	4,631.5	5,070.9	1.1	2.3	3.5	0.4	(1.4)	(1.6)	(1.3)	(1.9)	(1.8)	(1.4)
Taxes less subsidies on products	(365.0)	(91.6)	(90.4)	(87.5)	(95.4)	(359.1)	(90.5)	(88.7)	(85.9)	(94.1)										
<b>Gross domestic product</b>	19,315.0	4,849.2	4,785.4	4,630.8	5,049.7	19,004.9	4,786.9	4,695.4	4,545.6	4,976.9										

**Appendix 3: Quarterly Gross Domestic Product by Kind of Economic Activity at Current Price, 2020 - 2021**

Expenditure	Value (BND Million)										Share in GVA (%)									
	2020					2021					2020					2021				
	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>f</sup>	Q2 <sup>f</sup>	Q3 <sup>f</sup>	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>f</sup>	Q2 <sup>f</sup>	Q3 <sup>f</sup>	Q4
<b>Government final consumption expenditure</b>	4,212.5	1,246.6	858.7	950.5	1,156.6	4,225.2	1,182.1	877.6	986.9	1,178.6	25.4	27.3	21.6	23.9	28.4	22.4	27.9	18.8	21.1	22.5
Household final consumption expenditure	3,935.6	993.8	863.9	1,016.4	1,061.5	4,613.2	1,140.9	994.8	1,256.5	1,220.9	23.8	21.8	21.8	25.6	26.1	24.5	26.9	21.3	26.8	23.3
<b>Gross capital formation</b>	6,723.1	1,272.1	1,481.0	2,264.5	1,705.5	5,886.1	1,189.5	1,691.6	1,613.7	1,391.3	40.6	27.9	37.3	57.1	41.9	31.3	28.1	36.3	34.4	26.6
Gross fixed capital formation	6,688.3	1,263.8	1,472.7	2,256.0	1,695.9	5,850.7	1,181.0	1,682.7	1,605.0	1,382.0	40.4	27.7	37.1	56.8	41.7	31.1	27.9	36.1	34.2	26.4
Private	6,455.7	1,142.4	1,443.2	2,219.7	1,650.5	5,710.0	1,120.7	1,670.4	1,571.2	1,347.8	39.0	25.0	36.4	55.9	40.6	30.3	26.4	35.8	33.5	25.8
Government	232.6	121.4	29.4	36.3	45.4	140.7	60.3	12.4	33.8	34.2	1.4	2.7	0.7	0.9	1.1	0.7	1.4	0.3	0.7	0.7
Change in inventories	34.8	8.4	8.3	8.5	9.6	35.4	8.6	8.9	8.7	9.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
<b>Exports of goods and services</b>	9,500.7	3,511.7	2,256.4	1,787.6	1,945.0	15,089.4	2,808.2	3,634.1	4,326.1	4,321.0	57.4	77.0	56.9	45.0	47.8	80.2	66.3	77.9	92.3	82.6
Goods	9,026.5	3,360.5	2,107.5	1,704.3	1,854.2	14,820.1	2,745.2	3,568.8	4,253.8	4,252.3	54.5	73.7	53.1	42.9	45.6	78.7	64.8	76.5	90.7	81.3
Services	474.2	151.2	148.9	83.3	90.8	269.3	63.0	65.4	72.3	68.7	2.9	3.3	3.8	2.1	2.2	1.4	1.5	1.4	1.5	1.3
<b>Imports of goods and services</b>	8,768.4	1,790.8	1,826.3	2,454.2	2,697.0	12,602.1	2,248.0	3,797.7	3,222.5	3,333.9	52.9	39.3	46.0	61.8	66.3	67.0	53.0	81.4	68.7	63.7
Goods	7,115.8	1,330.6	1,404.4	2,096.9	2,283.9	11,396.9	2,017.8	3,545.0	2,825.8	3,008.3	43.0	29.2	35.4	52.8	56.2	60.6	47.6	76.0	60.3	57.5
Services	1,652.6	460.2	421.9	357.3	413.2	1,205.2	230.1	252.7	396.7	325.6	10.0	10.1	10.6	9.0	10.2	6.4	5.4	5.4	8.5	6.2
Statistical discrepancy	960.8	(672.1)	334.3	404.4	894.3	1,610.3	165.2	1,263.0	(272.7)	454.8	5.8	(14.7)	8.4	10.2	22.0	8.6	3.9	27.1	(5.8)	8.7
<b>Gross domestic product</b>	16,564.4	4,561.3	3,968.1	3,969.1	4,065.9	18,822.0	4,238.0	4,663.4	4,687.9	5,232.7	100.0	100.0	100.0	100.0	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, 2020 - 2021**

Expenditure	Value (BND Million)										Growth Rate (%)									
	2020					2021					2020					2021				
	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>f</sup>	Q2 <sup>f</sup>	Q3 <sup>f</sup>	Q4	Annual	Q1	Q2	Q3	Q4	Annual	Q1 <sup>f</sup>	Q2 <sup>f</sup>	Q3 <sup>f</sup>	Q4
Government final consumption expenditure	4,186.9	1,241.1	844.7	960.1	1,140.9	4,291.2	1,155.9	881.5	1,038.9	1,215.0	(9.6)	(16.4)	(5.1)	(8.4)	(5.4)	2.5	(6.9)	4.4	8.2	6.5
Household final consumption expenditure	3,986.5	934.1	889.4	1,101.2	1,061.9	4,361.9	1,026.4	1,013.8	1,247.6	1,074.2	5.2	1.8	3.3	12.9	2.5	9.4	9.9	14.0	13.3	1.2
Gross capital formation	6,844.2	1,260.7	1,571.3	2,286.8	1,725.4	5,898.5	1,189.7	1,694.1	1,612.8	1,401.9	(9.3)	(17.3)	(27.6)	9.5	(1.9)	(13.8)	(5.6)	7.8	(29.5)	(18.8)
Gross fixed capital formation	6,808.3	1,252.2	1,562.0	2,278.2	1,715.8	5,863.7	1,181.3	1,685.4	1,604.3	1,392.8	(9.3)	(17.5)	(27.8)	9.6	(2.0)	(13.9)	(5.7)	7.9	(29.6)	(18.8)
Private	6,576.5	1,133.2	1,532.6	2,241.2	1,669.5	5,720.1	1,120.2	1,672.7	1,569.7	1,357.5	(7.6)	(18.2)	(26.5)	12.2	1.1	(13.0)	(1.1)	9.1	(30.0)	(18.7)
Government	231.8	119.1	29.5	37.0	46.3	143.6	61.0	12.7	34.6	35.3	(40.7)	(10.4)	(61.2)	(55.1)	(53.7)	(38.0)	(48.7)	(56.8)	(6.5)	(23.7)
Change in inventories	35.9	8.4	9.2	8.6	9.7	34.7	8.4	8.7	8.5	9.1	8.8	21.2	(1.2)	0.4	18.7	(3.2)	(0.2)	(5.6)	(0.7)	(5.8)
Exports of goods and services	12,727.8	3,520.6	3,409.9	2,344.7	3,452.6	13,843.1	3,369.1	3,037.9	3,388.5	4,047.7	7.5	29.1	16.5	0.3	(10.2)	8.8	(4.3)	(10.9)	44.5	17.2
Goods	12,254.9	3,370.0	3,262.5	2,263.3	3,359.1	13,577.4	3,307.5	2,974.0	3,318.1	3,977.9	11.7	33.6	19.8	6.9	(7.0)	10.8	(1.9)	(8.8)	46.6	18.4
Services	472.9	150.6	147.4	81.4	93.5	265.7	61.6	63.9	70.4	69.8	(45.1)	(26.7)	(28.0)	(63.0)	(59.5)	(43.8)	(59.1)	(56.7)	(13.5)	(25.3)
Imports of goods and services	8,741.7	1,800.9	1,765.7	2,455.3	2,719.8	11,317.3	2,210.7	2,889.9	3,150.0	3,066.8	(2.1)	(5.3)	(16.4)	26.1	(8.2)	29.5	22.8	63.7	28.3	12.8
Goods	7,091.2	1,342.8	1,347.9	2,106.4	2,294.2	10,127.6	1,985.7	2,642.7	2,763.5	2,735.7	10.8	6.8	(12.8)	66.0	(1.5)	42.8	47.9	96.1	31.2	19.2
Services	1,650.5	458.2	417.9	348.9	425.6	1,189.7	225.0	247.1	386.4	331.1	(34.6)	(28.9)	(26.2)	(48.6)	(32.8)	(27.9)	(50.9)	(40.9)	10.8	(22.2)
Statistical discrepancy	311.3	(306.4)	(164.1)	393.3	388.6	1,927.4	256.6	958.1	407.8	304.9										
<b>Gross domestic product</b>	<b>19,315.0</b>	<b>4,849.2</b>	<b>4,785.4</b>	<b>4,630.8</b>	<b>5,049.7</b>	<b>19,004.9</b>	<b>4,786.9</b>	<b>4,695.4</b>	<b>4,545.6</b>	<b>4,976.9</b>	<b>1.1</b>	<b>2.3</b>	<b>3.5</b>	<b>0.4</b>	<b>(1.4)</b>	<b>(1.6)</b>	<b>(1.3)</b>	<b>(1.9)</b>	<b>(1.8)</b>	<b>(1.4)</b>