

# MINISTRY OF FINANCE OF TIMOR-LESTE

**General Directorate of Statistics** 



NATIONAL ACCOUNTS
2002-2021













# MINISTRY OF FINANCE OF TIMOR-LESTE GENERAL DIRECTORATE OF STATISTICS



## **TIMOR-LESTE NATIONAL ACCOUNTS 2002-2021**

**DILI, SEPTEMBER 2022** 

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#### FOREWORD

The *Timor-Leste's National Accounts for 2002-2021* (TL-NA 2002-2021) present a comprehensive and consistent set of macroeconomic accounts that are useful for economic analysis to support the development and monitoring of policy making. It is comprehensive because it covers all designated activities and their consequences for agents in the economy. It is consistent because identical values are used to establish the consequences of a certain action on all parties concerned using similar accounting rules. In the website of the General Directorate of Statistics of the Ministry of Finance can be found methodological notes on the concepts, classifications, methods, and sources used in TL-NA, which can be accessed at www.statistics.gov.tl.<sup>1</sup>

*TL-NA 2002-2021* is the sixth *follow-up compilation* after the second *benchmark compilation* since the Restauration of the Independence of Timor-Leste, and it takes 2015 as the base year (2015=100) for the measure at constant prices. The first *TL-NA 2010* established 2010 as the base year. The objective of *benchmark compilation* is to get the *best level* of the gross domestic product (GDP), which is the most frequently quoted indicator of economic performance. A *follow-up compilation*, such as the present TL-NA 2002-2022, measures the *best change* in the GDP from 2015 and all the other macro aggregates related to it.

The Timor-Leste's National Accounts have been produced by the General Directorate of the Ministry of Finance under the supervision of a dedicated and talented Director-General, Elias dos Santos Ferreira, with the support of an experienced and competent National Accounts Advisor, Ramon Gerardo Aceituno Puga.

The statistics in the TL-NA 2002-2021 are based on the economic data collected through censuses and surveys, namely the *Business Activity Surveys, Government's Incomes and Expenditures, External Trade Statistics*, the *Consumer Price Index* reports and other sources.

The compilation of all economic activity data follows the United Nations System of National Accounts 2008 (2008 SNA), a system that consist of the internationally agreed standard set of recommendations on how to compile measures of economic activity in accordance with strict accounting conventions based on economic principles. Specifically focusing the economy "... less on income and more on the processes of production and consumption. Where do products come from and how are they used?" (2008 SNA, paragraph 14.1) The present publication considers an integrated set of accounts, including estimates of Gross Domestic Product (GDP), reconciliated using three consistent approaches - production, expenditure, and income. They are as independent as basic sources allow. The reconciliation process is made -separately for the oil and non-oil economy.

It further extends the GDP estimates to Gross National Income (GNI), Gross National Disposable Income (GNDI) and Gross Saving. All compiled under the concepts and definitions of the 2008 SNA.

I want to express my appreciation to the General Directorate of Statistics, Ministry of Finance, for the successful implementation of the project and to the many individuals who contributed to this work.



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<sup>&</sup>lt;sup>1</sup> Timor-Leste National Accounts 2004-2010, Volume II, Methodological notes on the concepts, methods, National Directorate of Statistics, May 2012, available online at: <a href="http://www.statistics.gov.tl/wp-content/uploads/2013/11/TIMOR-LESTE NATIONAL ACCOUNTS 2004-2010 VOLUME II.pdf">http://www.statistics.gov.tl/wp-content/uploads/2013/11/TIMOR-LESTE NATIONAL ACCOUNTS 2004-2010 VOLUME II.pdf</a>

#### PREFACE

The publication of *Timor-Leste's National Accounts for 2002-2021* (TL-NA 2002-2021) represents a significant further step by the General Directorate of Statistics (GDS) under the Ministry of Finance in the production, analysis, and dissemination of key economic statistics of Timor-Leste.

This printed publication contains all the statistics and a summary of the data, and an online version is accessible at <a href="www.statistics.gov.tl">www.statistics.gov.tl</a>. The Statistics website also includes extra information about the concepts, classifications, sources and methods that underpin the compilation of Timor-Leste's national accounts.

This publication contains estimates of Gross Domestic Product (GDP), Gross National Income (GNI), Gross National Disposable Income (GNDI), and Gross Saving to give a complete picture of the relationship between product, income and saving aggregates for Timor-Leste. In addition, the TL-NA includes a stylized version of the *quarterly indicator for Non-Oil GDP by expenditure approach* (non-Oil qiGDPe) from 2012 onwards.

All the estimates have been calculated by the most current international standards and classifications for compiling macroeconomic accounts. These are the *System of National Accounts 2008 (SNA 2008)* <sup>2</sup> and the sixth edition of the *Balance of Payments and International Investment Position Manual (BPM6)*, International Monetary Fund (IMF).

The *headline* GDP for TL-NA 2002-2021 in constant terms is the GDP expenditure because it uses higher quality price data sets to get results in constant terms.

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<sup>&</sup>lt;sup>2</sup> The 2008 SNA was prepared under the auspices of the Inter-Secretariat Working Group on National Accounts (ISWGNA), which consists of five organizations: The Statistical Office of the European Communities (Eurostat), the International Monetary Fund (IMF), the Organization for Economic Cooperation and Development (OECD), the United Nations Statistics Division and regional commissions of the United Nations and the World Bank. The 2008 SNA was published jointly by the five organizations.

## Acknowledgements

The TL-NA 2002-2021 was produced under my direction within the General Directorate of Statistics, Ministry of Finance.

The national accounts follow-up compilation 2021 was implemented by a team of the National Directorate of Economic and Social Statistics (NDESS) in the Department of National Account and Balance of Payment (DNABP). Comprising the staff of the DNABP within the NDESS-GDS-MoF, Rodolfo Soares (Head of Department), Alzira Doutel, Faviana Bosco de Sousa, Marciana Urbano da Cruz, Octaviana Maria de Fatima Sores Lemos, Martinho Celcios Yeros, Domingos Antonio Da Costa Freitas, and with the support of Ramon Gerardo Aceituno Puga, the National Accounts Advisor.

The National Directorate of Economic and Social Statistics (National Director Cristino Gusmão) contributed to the project. The National Directorate of Systems and Reports (National Director Silvino Lopes) and João Gusmão assisted with the manuscript design.

Statistics is a comprehensive and valuable data source for policymaking, analysis, and research. According to international standards, the TL-NA statistics are compiled and published -for the first time- nine months after the reference year to which they relate the reference year they are the reference year to which year they are the reference year they are the reference years and year they are the reference years and year they are the reference years and year they are the reference years are the reference years and years are the reference years are the reference years are the reference years.

Elias dos Santos Ferreira Director General of Statistics General Directorate of Statistics The Ministry of Finance September 2022

#### **ANNEX: Review Policy of TL National Accounts**

- 1.- National Accounts compile data into a framework that **there is disposable at different times and with various qualities** 
  - Sometimes, there is no data, so NA makes assumptions, with or without indicators.
  - When there is data, it can be final or preliminary

The framework combines these datasets according to identities to reconcile them and get some concepts as residual.

The situation for NA regarding this is very different from CPI, for example. All prices are gathered in one day or week, so all the necessary information is disposable simultaneously.

2.- For this reason, there are no different versions for CPI. However, given the basic sources in different times, **TL-NA** has different versions for the same period or year "t". For example, for Non-Oil GDP growth rate:

		t=2019	t = 2020	t=2021	t = 2022
i)	Forecast /September year "t"			1.9	3.3
ii)	Preliminary/April year "t+1"			1.5	
iii)	Final/September year "t+1"	1.8	-8.5	2.9	
iv)	Reviews/September year "t+2"	2.1	-8.3		

There are two crucial months, irrespective of versions: April (preliminary) and September (forecast, final and review). The first can be necessary for the private sector. The second has the Ministry of Finance as a primary audience to prepare the budget for the following year and the international institutions (IMF, ADB and WB) to include TL data in the international datasets for analytical purposes.

3.- The **forecast version/September "t"** is based on **assumptions** for the production side (Agriculture, Public Administration, and other Industries covered by the Business Activity Survey). Subsidies are estimated. *Given the data quality, GDE does not disseminate the forecast version for the production side.* 

The expenditure side is based on some **indicators** for the government from the Transparency Portal. External transactions for goods and services are supported by ASYCUDA of Customs, except for Oil Exports. Private consumption and investment are estimated, given some assumptions. And local and international prices for measures at constant prices are estimated from GDE and IMF (WEO, April "t") data. ANPM provides the forecast version for Oil-GDP production and expenditure. From September 2022, NA will begin to disseminate the forecast version for Oil-GDP

4.- The **preliminary version/April "t+1".** The production side is based on indicators for Agriculture (rice and maize provided by MOF) and assumptions for other industries (supported by BAS). For the same reason, NA does not disseminate the preliminary version for the production side.

The expenditure side is based on final datasets for government and external transactions for goods and services. Transparency Aid Portal supports Development Partners Expenditure. Private consumption and investment are estimated, given some assumptions. To measure the categories at constant prices, the last information for local prices and preliminary data for international prices (IMF/WEO "t+1") are obtained. ANPM provides the final data to compile Oil-GDP production and expenditure.

5.- **The final version/September "t+1"** includes the production side's final version of the Business Activity Survey. Coffee production is estimated from coffee exports. And the final estimation for subsidies is based on revenues from sales of rice and expenditure on the purchase of rice, electricity fees and payment for the purchase of fuel for generators.

For the expenditure side, the final dataset for the government is cross-checked with MOF Financial Report, also the Development Partners Expenditure. Private consumption is estimated from different indicators from the production (agriculture, telecommunications and energy) and expenditure side. The private investment is estimated from construction indicators and using some categories from the Business Activity Survey. Change in inventories is based on ANPM for Oil and BAS for Non-oil. Some estimations are made for Agriculture. Other small items are estimated. Finally, the Central Bank provides the data for current accounts to value concepts such as Gross National Expenditure, Gross National Income, Gross National Disposable Income, and Gross Savings.

In the final version, the GDP is estimated and disseminated from the production and expenditure side from primary sources highly independent. Then, the **reconciliation process** between expenditure and production is carry-on, and the statistical discrepancy is obtained for 2021 (-22 mUSD Expenditure less Production in nominal terms, and +3 mUSD Expenditure less Production in constant terms).

The reconciliation process aims to minimize the difference between GDP expenditure and production in nominal and constant terms. The main criteria to reduce the difference are to adjust values based on weak primary sources—for example, private consumption and investment, agriculture and the Producer Price Index. Currently, GDS is working on the household consumer survey. Unfortunately, agriculture in National Accounts was not benefited from the Agriculture Census, given the methods involved in this census. However, GDS is working on the Small Agricultural Survey. And NA will renew the agriculture model and improve the Producer Price Index.

On the other side, the reconciliation process **maintains the values in more reliable sources**, for example, Oil, Government, International Trade, Business Activity Survey, Change in Inventories, International Prices and CPI). As a result, the Non-Oil GDP expenditure was +2.9%, and Non-Oil GDP production was +3.0%.

The GDP from the income side is highly dependent on the production side. Analytically incomes can be interpreted as the *transposed matrix* of production. Oil-GDP income is estimated from ANPM and MOF Financial Report. So, Non-Oil GDP income was +3.0%.

The reason 2021 passed from +1.5% (preliminary) to +2.9% (final) is based on a myriad of reasons. But if we search for the stylized facts, the main contributions to the difference rest on the Development Partners Expenditure (expenditure side) and the Business Activity Survey (production side). The preliminary DPE is based on the Transparency Aid Portal of the MoF, but the Annual Financial Report supports the final version. BAS in the preliminary is extrapolated from tax records in 2020. The final version is based on the Survey. In both cases, the last values were greater than the preliminaries.

6.- The **reviewed version/September "t+2"** is the final version plus the last international prices (IMF/WEO "t+2") for constant prices. And the updated data from FAO for agricultural production for products other than maize and rice.

The Non-Oil GDP 2020 passed from -8.5% (final version) to -8.3% (reviewed version) because coffee and deflators data changed. Basically, in 2020, the indicator for coffee production changed from -33% to +33%. Additionally, there is an adjustment in deflators, particularly in construction producer prices. It can be remembered that the Non-Oil GDP 2019 passed from +1.8% (final version) to +2.1% (reviewed version), based on WEO and FAO updating.

Also, Oil GDP 2020 passed from 612.7 mUSD in constant terms (final version) to 1099.8 mUSD (reviewed version), because in 2020, an improved method was applied to compile oil from the production and expenditure side. The same procedure was used in 2021. Also, the deflators were updated from IMF/WEO "t+2".

7.- **In conclusion**, TL-National Accounts strictly follow the reason behind the different versions to explain to stakeholders the changes and to improve the selection of primary data for each version. The compilation methods also change. When they are incorporated, we apply them to all the years to maintain interannual comparability.

#### ABBREVIATIONS AND ACRONYMS

AA Autonomous Agencies

AED Aid Effectiveness Directorate, MOF

AFR Annual Financial Reports, also known as auditors' reports

AIC Akaike Information Criterion

ANPM Autoridade Nacional do Petróleo e Minerais

BAS Business Activity Survey

BEC Classification of Broad Economic Categories

BCTL Central Bank of Timor-Leste (Banco Central de Timor-Leste)

Bldg. Building

BOP Balance of Payments

BPM Balance of Payments and International Investment Position Manual

CFC Consumption of Fixed Capital

CG Central Government

CIF Cost, Insurance and Freight Interstate

CoE Compensation of Employees

COFOG Classification of the Functions of Government

CPC Central Product Classification

CPI Consumer Price Index

Curr Current CY Calendar Year

D&TA Development and Technical Assistance

DP Development Partner

DP&TA Development Partners and Technical Assistance

Egpt. Equipment

F&HR Financial and Human Resources
FAO Food and Agriculture Organization
FCE Final Consumption Expenditure
FDI Foreign Direct Investment

FISIM Financial Intermediation Services Indirectly Measured

FOB Free on Board
FY Financial Year
GCS Gross Capital Stock
GDP Gross Domestic Product

GDP (E) Gross Domestic Product Expenditure Approach
GDP (P) Gross Domestic Product Production Approach
GDP (I) Gross Domestic Product Income Approach

GFCF Gross Fixed Capital Formation
GFS Government Finance Statistics

GFSM Government Finance Statistics Manual

GG General Government

GNDI Gross National Disposable Income

GNI Gross National Income
GoTL Government of Timor-Leste

GVA Gross Value Added

HIES Household Income and Expenditure Survey

HS Harmonized Commodity Description and Coding System

IC Intermediate Consumption

ICT Information, Communication and Telecommunications

IIP International Investment Position
IMF International Monetary Fund

IMTS International Merchandise Trade Statistics

Ins. Insurance

IO International Organization
IPD Implicit Price Deflator

ISF International Stabilization Force

ISIC International Standard Industrial Classification of All Economic Activities

ISWGNA Inter-Secretariat Working Group on National Accounts JPDA Joint Petroleum Development Area (in the Timor Sea)

LNG Liquefied Natural gas LPG Liquid Petroleum Gas

LSMS Living Standards Measurement Study

MPI Import Price Index
n.e.c. Not elsewhere classified
n.i.e. Not included elsewhere
NCS Net Capital Stock
ND National Directorate
NPI Non-Profit Institution

NPISH Non-Profit Institution Serving Households

NR Non-Resident

ODI Overseas Development Institute

OECD Organization for Economic Cooperation and Development

NF&F Non-financial and Financial P&HC Professional and Higher Categories

R&D Research and Development

R Resident

RGNRDI Real Gross 'Net' Real Disposable Income

R&NR Resident and Non-resident

RoW Rest of the World

qGDPi Non-Oil Quarterly GDP (E) Indicator

SA Staff Assessment SD Statistical Discrepancy

SD (E) Expenditure Statistical Discrepancy SD (P) Production Statistical Discrepancy

SFA Self-Funded Agencies

SITC Standard International Trade Classification

SNA System of National Accounts STA Statistics Department (IMF)

TFET Trust Fund for East Timor (World Bank and ADB)

SHA System of Health Accounts

TL Timor-Leste

TL-NA Timor-Leste's National Accounts

TL-SLS Timor-Leste Survey of Living Standards

Trf Transfer UN United Nations

UNAC-TL UN Assessed Contribution (core UN paid personnel working for the GoTL)

UNMIT United Nations Integrated Mission in Timor-Leste

WEO World Economic Outlook
XMPI Export and Import Price Indices

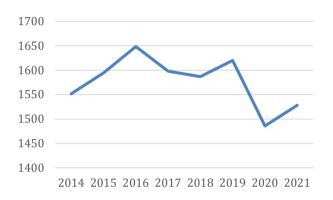
XPI Export Price Index

ZEESM Zona Especial de Economía Social de Mercado

#### **CONCLUSIONS**

The Non-Oil GDP increased (2.9%) in 2021 after significantly declining in the previous year. Currently, in constant terms, the level of GDP in 2021 is slightly less than in 2014, as shown in graph 1.

Graph 1: TL 2014-2021 Non-Oil GDP Constant Prices (base year 2015) (millions of US Dollars)



1. From the expenditure side, the Non-Oil GDP 2021 increased (+2.9%) and was mainly driven by a rise in the public consumption expenditure (+3.5%) and export of goods and services (+151.9%). Moreover, non-oil imports of goods and services declined (-9.1%), favouring the Non-Oil GDP increase in accounting terms.

The increase in consumption of public expenditures is explained by the rise in the compensation of employees (+16.7%) related to the increase in public employment. Additionally, total non-oil exports increased, driven by the exports of goods (+52.1%) due to a significant increase in the export of coffee.

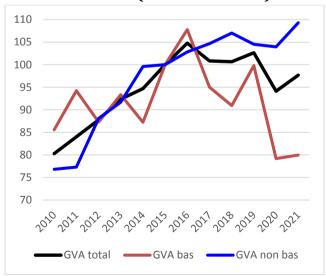
On the other hand, public investment and private expenditure declined. Public investment declined (-14.0%) due to the poor execution of the large state budget, particularly capital and development,

during the Covid-19 pandemic combined with Cyclone Seroja.

Private investment and consumption dropped (-9.4%) and (-2.6%) respectively.

- 2. The Non-Oil GDP by production approach (Non-Oil GDP(P)) also confirmed the increase in the economy by industries.
- 3. The real Non-Oil GDP at factor cost or Gross Value Added (GVA) rose significantly (3.8%). The activities surveyed in the Business Activity Survey (BAS) increased (+1.0%). Other industries not covered by the BAS (public administrations and informal activities limited by supply, such as agriculture) had a substantial increase (+5.2%).
- 4. Some industries surveyed in the Business Activity Survey (BAS) declined, but the growth of non-BAS activities was offset, as shown in Graph 2.

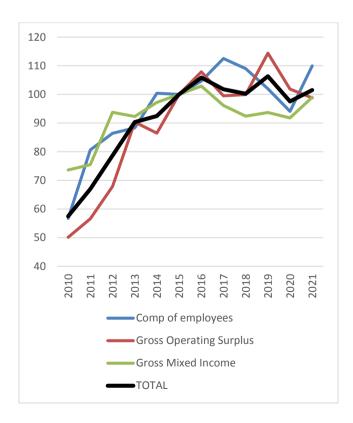
Graph 2: TL 2010-2021 Real GDP by Production Approach BAS and Non-BAS Industries (Index 2015=100)



5. What happened to the Non-Oil GDP by the income approach, given the economic recovery in 2021? Overall, it increased by 1.9% in current terms.

The increase is driven by the rise in non-oil compensation of employees and gross mixed income. The non-oil compensation of employees rose to (16.9%) led by the compensation of employees of non-oil Private Corporations (34.1%) and general government (6.9%). Moreover, the non-oil gross mixed income rose by 7.8% resulting from the households' gross mixed income generated through subsistence agriculture by 9.9%. Nevertheless, gross operating surplus fell to (-3.0%) owing to a significant drop in non-oil private corporations (-10.4%).

Graph 3: TL 2010-2021 Non-Oil GDP by the income approach, in current term (Index 2015=100)



#### **SUMMARY**

The Non-Oil GDP (at constant prices, 2015=100) in 2021 increased by 2.9%, recovering from a massive decline in 2020. The *headline* GDP is the Non-Oil GDP by expenditure approach (Non-Oil GDP(E)).

The Oil GDP for 2021 at constant prices was \$1194.3 million compared with the Oil GDP in 2020, which increased by 8.6%. The National Accounts compiled the oil GDP after the New Maritime Boundary Treaty was signed on 30 August 2019.

- The Oil Output in 2021 increased by 5.0% compared with 2020.
- A substantial increase in the Non-Oil GDP was led by growth in government consumption expenditure (2.2%), mainly an increase in the compensation of employees. Furthermore, exports of goods and services increased (+313.5%) due to a dramatic increase in export of coffee (from 97.4%). Consumption and -46% to investment of development partners also increased (+10.4%).Nevertheless. consumption and investment in private and public sectors declined by -3.0% and -18.9%, respectively. Moreover, imports of goods and services decreased (-9.1%).
- A comparison of the Non-Oil GDP(E) between 2020 and 2021 shows an increase in the first and three quarters, contributing to the growth of 39.0% and 8.1%, respectively. However, the Non-Oil GDP(E) declined in the second and last quarter of the year, contributing to growth -1.6% and -10.6%, respectively.
- From the supply side, the Non-Oil GDP(P) also increased by 3.0%. It was driven by increased agriculture, forestry and fishing industry, public administration and other services.

• The Non-Oil GDP per capita increased by - 3.1% from -8.1% in current terms and from -10.0% to +0.9% in constant terms.

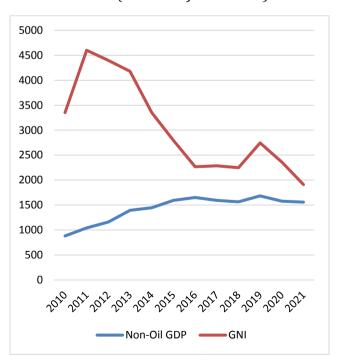
#### **TIMOR-LESTE ECONOMY IN 2021**

Table I. OVERVIEW OF THE TIMOR-LESTE ECONOMY IN 2021: The macroeconomic

aggregates (Millions of USD)

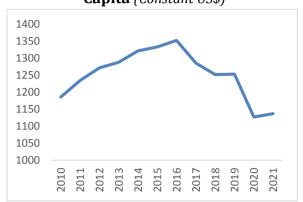
	тU	SD	Growth Rates (%)				
	2020	2021	2020	2021			
(Current)							
Oil GDP pm	581.2	2062.4					
Non-Oil	1577.2	1558.8	-6.4%	-1.2%			
GDP pm							
(Constant 2015	5=100)						
Oil GDP pm	1099.8	1194.3		8.6%			
Non-Oil	1485.8	1528.2	-8.3%	2.9%			
GDP pm							

Graph 4: Non-Oil Gross Domestic Product and Gross National Income at Current Prices (millions of US dollars)



 The Non-Oil Gross National Income (GNI) for Timor-Leste in 2021 was \$1660.0 million reducing from \$2058.3 million in 2020.

Graph 5: TL 2010-2021 Non-Oil GDP per Capita (Constant US\$)



- Total GDP per capita at current prices was \$2693.8 in 2021.
  - o The oil sector provided \$1534.2.
  - The non-oil sector constituted \$1159.6, dropping from \$1196.3 in 2020.
- In addition, the Non-Oil GDP per capita in 2021, at constant terms based on the 2015 price, was \$1,136.8 US dollars, falling to just below the 2010-level of \$1,185.6. The Covid-19 pandemic, twined with Cyclone Seroja in April 2021, has pushed the economy back to just under a decade ago.

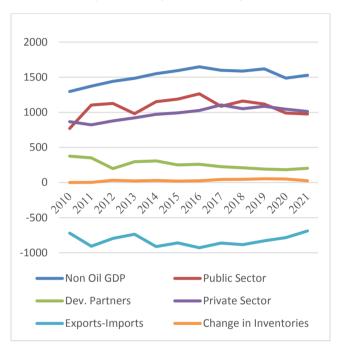
#### **KEY POINTS**

- The total Gross Domestic Product (GDP) in current prices for Timor-Leste in 2021 was \$3621.2 million, comprising:
  - o The non-oil industry provided \$1,558.8 million.
  - The oil industry contributed \$2062.4 million.
- Total GDP, in *constant prices*, rose by 5.3% (compared with 2020) of which:

- ➤ The oil GDP increased by +8.6%, which covered a whole period of 2021 figures accounted in the National Account since the maritime boundary treaty.
- ➤ The non-oil GDP increased by +2.9% in 2021 compared to a significant decline of -8.3% in 2020.

Graph 6: Key Expenditure Components of GDP, Constant Prices (base year 2015)

(millions of US Dollars)



Graph 6 demonstrates the evolution of the main components of GDP in Timor-Leste:

First, historically, the change in the non-oil GDP expenditure follows the changes in public spending (i.e. consumption and investment). Therefore, it can be seen in the movements of the two components in the same direction. However, for 2021, the two components move in a different direction due to the decrease in public investment.

Second, the net exports (Exports of goods and services less Imports of goods and services) follow (with the opposite sign) the public sector expenditure, so there is a positive correlation between public investment and imports. Also, the decline in public investment was offset by an increase in imports.

### Non-Oil GDP Components in 2021

Non-oil GDP by expenditure approach, in constant prices, increased by 2.9% for the year 2021, compared to a vast reduction of -8.3% in 2020.

## **Expenditure Approach. Annually**

The following table displays the growth rates and the contributions to the growth of the expenditures from the public sector, private sector, development partners and the external sectors.

**Table II Macroeconomic Aggregates** 

		h Rates %)	ution to th (%)	
	2020	2021	2020	2021
Public Expenditure	-11.4	-1.5	-7.8	-1.0
Consumption	6.2	2.2	2.9	1.2
Investment	-49.9	-18.9	-10.8	-2.2
Development partners	-4.5	10.4	-0.5	1.3
Consumption	-3.5	8.8	-0.4	0.9
Investment	-9.9	19.6	-0.2	0.3
Private Expenditure	-3.8	-3.0	-2.6	-2.1
Consumption	-3.0	-2.6	-1.9	-1.8
Investment	-17.1	-9.8	-0.7	-0.3
Exports	-51.1	151.9	-1.0	1.6
Goods	-41.6	52.1	-0.4	0.3
Services	-61.3	313.5	-0.6	1.2
Imports	-7.1	-9.1	-3.8	-4.9
Goods	0.2	-10.6	0.0	-3.6
Services	-17.4	-6.6	-3.8	-1.3
Change in Inventories	-4.5	-50.8	-0.1	-1.8
GDP Expenditure	-8.3	2.9	-8.3	2.9

In the first term, according to the *contributions* to growth, in percentage points (pp), which are growth rate in t (2021) over t-1 (2020), weighted by the participation of the items in the aggregated values in t-1 (2020) (see the *Glossary*). The sum of the contributions to the growth of each component (-1.0 pp; 1.3 pp; -2.1 pp; 1.6 pp; and -1.8 pp) minus the contribution to the growth of imports (-4.9 pp) in 2021

equals to Growth of Non-Oil GDP 2021. It is also applied to some specific components. For example, the contribution to the growth of imports of goods and services (-4.9 pp) is made up of import of goods and import of services with -3.6 pp and -1.3 pp respectively for the year 2021.

Contribution to growth tables shows public investment accounted for -2.2 pp GDP growth. Moreover, private expenditure accounted for -2.1 pp, resulting mainly from private consumption (-1.6 pp) and investment (-0.3 pp). Changes in inventories also accounted for -1.8 pp to the non-oil GDP growth rate.

Nevertheless, the negative contributions to growth mentioned were offset by the contribution to growth from an external balance of +6.5. Thus, the Non-Oil GDP (+2.9 pp) was primarily made up of public consumption with 1.2 pp, development partners with 1.3 pp, and the rest of 0.4 pp contributed by the external balance.

Individual movements of the Non-Oil GDP components, growth rates in constant prices, are as followings:

#### **PUBLIC EXPENDITURES**

Public expenditures declined (-1.5%) compared to the previous year. Public investment was the main driver for the negative growth in public spending (-18.9%) due to a low execution rate for capital and development. However, public consumption increased (+2.2%), driven by a compensation increase for employees (+15.5%).

#### **DEVELOPMENT PARTNERS**

Development partners and technical assistance expenditure increased (10.4%), recovery from a fall in the previous year (-4.5%). This year's increase was led by consumption (8.8%) and investments (19.6%).

#### PRIVATE SECTOR

The private expenditures decreased (-3.0%) in 2021 compared to 2020, resulting from a decline in both private consumption and investment. Private consumption accounted for -2.6% due to a fall in household final consumption expenditure. In addition, private investment continued the downward trend in the last four years with -9.8% in 2021.

#### **CHANGE IN INVENTORIES**

The change in inventories declined (-51.1%) in 2021 compared to 2020, mainly due to industry stockpiles decline.

#### **EXPORTS AND IMPORTS**

The exports of goods and services sharply increased (151.9%) because there was a significant increase in exports of goods with 52.1%. The main reason behind this positive growth was a rise in coffee exports (97.4%).

Furthermore, the imports of goods and services (-9.1%) went down with the imports of services -6.6% and imports of goods -10.6%. The drop in import of services was in line with the substantial plummet in public investments. In contrast, the fall in imports of goods was mainly due to a decline in mineral products (-

31.6%) and machinery/electrical goods (-9.6%).

## **Expenditure Approach. Quarterly**

The quarterly Non-Oil GDP indicator (Non-Oil qGDPi) by expenditure approach replicates the annual Non-Oil GDP at quarterly temporal frequency using the same national account identity, namely the same concepts, sources, and methods. However, it is an indicator since the annual national account components (for example, Private and public expenditures) are used as a benchmark and are temporally disaggregated using quarterly indicators.

Table III shows the Non-Oil qGDPi (E) 's temporal profile and quarterly components in terms of contributing to growth in percentage points.

Table III 2021: Quarterly Non-Oil GDP (E)
Indicator
Contribution to Growth
(Percentage points)<sup>3</sup>

Quarterly components	Q1	Q2	Q3	Q4	2021
Private consumption	-1.8	1.3	-2.7	-3.1	-1.8
Private investment	-2.1	-0.1	-0.3	0.1	-0.3
Development Partners	6.6	-11.2	-11.2	11.9	1.3
•	19.6	4.8	19.9	-16.1	1.2
Gen. Gov. Consumption	-5.6	2.4	-1.7	-3.8	-2.2
Public investment	-0.1	0.9	1.6	2.9	1.5
Exp. goods & ss.	-23.4	-1.6	-3.8	-0.3	-4.9
Imp. goods & ss.	-15.8	-0.8	-3.4	-0.6	-3.6
Goods	-7.6	-0.8	-0.4	0.3	-1.3
Services	-2.1	-2.0	-2.7	-1.1	-1.8
Change in Inventories					
A less disp. of valuables	0.0	0.0	0.0	0.0	0.0
Non-Oil GDP(E)	39.0	-1.6	8.1	-10.6	2.9

The annual Non-Oil GDP rose significantly in 2021, after a significant fall in 2020. The most

series are monotonic, as private consumption. Bad approximation when the time series are non-monotonic, as Non-Oil GDP (e).

<sup>&</sup>lt;sup>3</sup> Given the non-linearity involved, the yearly growth rates are approximately the average of the quarterly growth rates. Better approximation, when the time

contributed quarter to the yearly Non-Oil GDP was the first quarter, followed by the third quarter, which added 39.0 percentage points (pp) and 8.1 pp, respectively. Both were mainly driven significantly by the general government consumption.

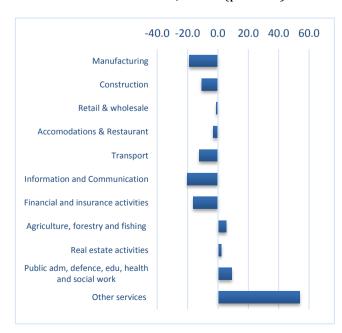
In Q2 and Q4, all the components contributed less (-1.6% in Q2 and -10.6% in Q4) to the annual GDP. In Q2, the component contributing to the negative growth was development partners' expenditure (-11.2%). Whereas, in Q4, the negative growth was driven by public consumption and investment by -16.1 pp and -3.8 pp, respectively. The negative growth in Q2 2021 reflected the economic situation in that quarter that was affected by the twin shocks of the Covid-19 Pandemic and Cyclone Seroja.

## **Production Approach**

The Non-Oil GDP (P) increased by +3.0% after significantly dropping by -8.3% in 2020.

Graph 8 shows the value-added growth rates by industry in constant prices (2015=100) for 2021.

**Graph 7: Growth Rates by Industries, Constant Prices, 2021** (percent)



added (output less intermediate consumption) for the leading industries in 2021:
Manufacturing continued to decrease (-19.0%). It was contributed by the decline in

The followings are the growths of the value

- Manufacturing continued to decrease (-19.0%). It was contributed by the decline in the production of other manufacturing industries except for coffee production.
- Constructions declined (-10.7%) due to a sharp fall in a public buildings, given a drop in public investment.
- Retail and wholesale declined (-1.2%). This fall is in line with the decline in merchandise imports and consistent with the fall in private consumption;
- Accommodations and Restaurants (-3.2%) dropped. This industry is mainly impacted by the Covid-19 measures limiting the movement of both domestic and international visitors. The number of passengers arriving at Dili Airport in 2021 declined by 38.5% compared to 2020.
- Transport (-12.4%) was mainly affected by the government policies of Covid-19 mitigation, which broke the regular operation of the transport industry. It is also consistent with the decrease in the construction industry.
- Information and Communications declined (-20.4%) after rising in the previous year. This growth was also consistent with the situation in 2021 when the restriction of the Covid-19 pandemic was easing. Working from the office was resumed, and School was reactivated. Thus, the demand for information and communications declined compared to 2020;
- Financial and Insurance activities (-16.4%) decreased. It was impacted by an overall drop in 2021 compared to the previous year.

- Agriculture, forestry, and fishing increased (+5.5%), offsetting other leading industries. The production of cereals mainly drove it through a rise in the production of maize (+10.8%), rice (12.1%), and coffee (+40.0%).
- Real Estate increased slightly (2.2%) following the overall economic situation leading to an increase in real estate activities, particularly the actual rent to businesses.
- Public Administration increased (+9.1%) due to an increase in compensation of employees to finance the increase in public employment. Additionally, compensation of employees increases more than purchases of goods and services; in other words, output rises more than intermediate consumption.
- Other Services (53.9%) increased drastically due to increased development partners' support.

#### GDP(E)<sup>4</sup> Forecast 2022

**Timor-Leste's overall GDP in 2022 is estimated to drop by -31.2% in constant terms.** It is the sum of the contribution to the Growth of the Non-Oil GDP, 1.9 percentage points (3.3% growth rate), plus the Oil GDP, -33.1 percentage points (-75.4% growth rate).

Table IV. Overview of the Timor-Leste Economy in 2022

	Growth Rate (%)	Contribution to growth (pp)
	(i)	(ii)
Oil GDP	-75.4	-33.1
Non-Oil GDP	3.3	1.9
Total	-31.2	-31.2

The Oil GDP declines drastically (-75.4) due to the lack of production in 2022 compared to 2021.

The Non-Oil GDP in 2022 is forecasted to grow by 3.3%. A rebound in public and private expenditure will lead the economy to continue positive growth following a moderate increase in 2021.

Public investment increases by 6.5%, driven by minor capital and capital development to finance road construction in the Same municipalities. Public consumption will also increase by 11.6%, driven by both consumptions of goods and services and salary and wages. Covid-19 public administration<sup>5</sup> is deemed to continue to influence the rise.

Private consumption will rise by 3.3% given the increase in the support from the government through the economic recovery plan, such as food basket (cesta basica) and subsidies (\$200) to all households, which will

<sup>&</sup>lt;sup>4</sup> Based on data, assumptions, and National Account Identities regularly updated according to the latest available indicators.

<sup>&</sup>lt;sup>5</sup> This concept excludes transfers to households. Transfers from the government and remittances from abroad are indirectly considered in Private Consumption

be implemented in the last quarter of 2022 in the territory of Timor-Leste. In addition, private economic activities might drive private consumption as remains increased with the previous year.

Development partners' expenditures continue to rise by 2.2%.

Exports of goods and services continue to remain positive, and imports of goods and services will significantly rise owing to the considerable public investment increase.

Table V: The Non-Oil GDP(E) Forecast 2022

Timor-Leste Gross Domestic Product (GDP) 2022	Annua l (%)	Contributio n to growth (pp)
Private consumption	3.3	2.1
Private investment	2.9	0.1
Development Partners	2.2	0.3
General Government FCE	11.6	6.3
Public investment	6.5	0.6
Exports of goods and services	1.7	0.0
Exports of goods	3.9	0.0
Exports of services	0.3	0.0
Imports of goods and services	13.1	6.2
Imports of goods	12.4	3.7
Imports of services	14.2	2.6
Change in inventories	4.4	0.1
Acquisition less disposals of valuations	0.0	0.0
Non-Oil GDP (E)*	3.3	3.3

**DISCLAIMER:** This is the forecasted version of GDP 2022 published in September 2022. It is based on the latest available information about Timor-Leste's expenditure indicators provide timely information on Timor-Leste's economic growth. The preliminary version, to be released in April 2023, will be more accurate because it will include more data from the second half of 2022, meaning there could be a slightly different from this version. The final GDP 2022, covering more complete data, including GDP production, will be published in September/October 2023. Lastly, the reviewed version will be published in September 2024 (See ANNEX: Review Policy of TL National Accounts).

Section I. MAIN AGGREGATES

(In millions of US Dollars)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				АТ (	CURREN	NT PRIC	EES			
Gross domestic product (GDP)	469.5	490.4	440.8	462.3	453.8	542.8	648.5	726.9	881.8	1,042.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	469.5	490.4	440.8	462.3	453.8	542.8	648.5	726.9	881.8	1,042.4
Gross National Income (GNI)	747.7	649.7	681.2	845.0	1,301.0	1,969.4	3,263.5	2,523.6	3,324.1	4,580.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	747.7	649.7	681.2	845.0	1,301.0	1,969.4	3,263.5	2,523.6	3,324.1	4,580.9
Gross National Disposable Income (GNDI)	1,183.9	979.7	939.0	1,013.0	1,562.7	2,384.8	3,685.3	2,904.6	3,702.7	4,980.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	1,183.9	979.7	939.0	1,013.0	1,562.7	2,384.8	3,685.3	2,904.6	3,702.7	4,980.6
Saving, Gross	71.8	66.1	166.4	344.6	799.0	1,353.0	2,484.0	1,519.9	2,163.3	3,337.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	71.8	66.1	166.4	344.6	799.0	1,353.0	2,484.0	1,519.9	2,163.3	3,337.3
GDP per capita (\$)	508.8	517.8	453.5	464.5	446.5	523.7	614.4	676.6	806.4	936.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	508.8	517.8	453.5	464.5	446.5	523.7	614.4	676.6	806.4	936.4
GNI per capita (\$)	810.4	686.0	700.9	849.1	1,280.0	1,900.2	3,092.1	2,349.0	3,039.8	4,115.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	810.4	686.0	700.9	849.1	1,280.0	1,900.2	3,092.1	2,349.0	3,039.8	4,115.3
GNDI per capita (\$)	1,283.1	1,034.4	966.1	1,018.0	1,537.4	2,301.1	3,491.7	2,703.8	3,386.1	4,474.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	1,283.1	1,034.4	966.1	1,018.0	1,537.4	2,301.1	3,491.7	2,703.8	3,386.1	4,474.3
Saving, Gross per capita (\$)	77.8	69.8	171.2	346.2	786.1	1,305.5	2,353.6	1,414.8	1,978.3	2,998.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	77.8	69.8	171.2	346.2	786.1	1,305.5	2,353.6	1,414.8	1,978.3	2,998.1
Memoranda item:										
Gross National Expenditures (GNE)	1,243.1	1,023.0	848.0	741.5	818.7	1,133.2	1,404.4	1,739.9	1,916.1	2,376.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	1,243.1	1,023.0	848.0	741.5	818.7	1,133.2	1,404.4	1,739.9	1,916.1	2,376.4
GNE per capita (\$)	1,347.2	1,080.1	872.5	745.1	805.5	1,093.4	1,330.6	1,619.6	1,752.2	2,134.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	1,347.2	1,080.1	872.5	745.1	805.5	1,093.4	1,330.6	1,619.6	1,752.2	2,134.8

Section I. MAIN AGGREGATES

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				АТ (	CURREN	NT PRIC	CES			
Gross domestic product (GDP)	1,160.4	1,395.5	1,447.3	1,594.4	1,650.6	1,595.7	1,563.9	2,028.6	2,158.4	3,621.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	344.4	581.2	2,062.4
Non-oil sector	1,160.4	1,395.5	1,447.3	1,594.4	1,650.6	1,595.7	1,563.9	1,684.1	1,577.2	1,558.8
Gross National Income (GNI)	4,318.1	4,151.8	3,337.5	2,792.6	2,230.6	2,268.5	2,243.7	2,727.3	2,386.8	1,888.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	288.8	328.5	228.2
Non-oil sector	4,318.1	4,151.8	3,337.5	2,792.6	2,230.6	2,268.5	2,243.7	2,438.5	2,058.3	1,660.0
Gross National Disposable Income (GNDI)	4,594.7	4,444.5	3,467.7	2,846.2	2,269.9	2,256.8	2,212.6	2,685.6	2,284.4	1,903.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	288.8	328.5	228.2
Non-oil sector	4,594.7	4,444.5	3,467.7	2,846.2	2,269.9	2,256.8	2,212.6	2,396.8	1,955.9	1,675.1
Saving, Gross	2,804.8	2,676.4	1,579.5	980.8	386.9	372.7	290.2	630.5	253.6	-195.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	288.8	328.5	228.2
Non-oil sector	2,804.8	2,676.4	1,579.5	980.8	386.9	372.7	290.2	341.7	-74.9	-423.2
GDP per capita (\$)	1,024.2	1,210.0	1,232.5	1,332.8	1,353.8	1,283.5	1,233.4	1,568.7	1,637.1	2,693.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	266.3	440.8	1,534.2
Non-oil sector	1,024.2	1,210.0	1,232.5	1,332.8	1,353.8	1,283.5	1,233.4	1,302.4	1,196.3	1,159.6
GNI per capita (\$)	3,811.2	3,599.9	2,842.0	2,334.4	1,829.4	1,824.6	1,769.5	2,109.1	1,810.3	1,404.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.3	249.2	169.8
Non-oil sector	3,811.2	3,599.9	2,842.0	2,334.4	1,829.4	1,824.6	1,769.5	1,885.7	1,561.1	1,234.9
GNDI per capita (\$)	4,055.3	3,853.8	2,952.9	2,379.2	1,861.6	1,815.2	1,745.0	2,076.8	1,732.7	1,415.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.3	249.2	169.8
Non-oil sector	4,055.3	3,853.8	2,952.9	2,379.2	1,861.6	1,815.2	1,745.0	1,853.5	1,483.5	1,246.1
Saving, Gross per capita (\$)	2,475.6	2,320.7	1,345.0	819.8	317.4	299.8	228.9	487.6	192.3	-145.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.3	249.2	169.8
Non-oil sector	2,475.6	2,320.7	1,345.0	819.8	317.4	299.8	228.9	264.2	-56.8	-314.8
Memoranda item:										
Gross National Expenditures (GNE)	2,486.4	2,351.1	2,512.6	2,452.8	2,536.4	2,448.7	2,481.2	2,599.3	2,404.6	2,621.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.5	75.7	285.2
Non-oil sector	2,486.4	2,351.1	2,512.6	2,452.8	2,536.4	2,448.7	2,481.2	2,536.8	2,328.9	2,336.3
GNE per capita (\$)	2,194.5	2,038.6	2,139.6	2,050.4	2,080.3	1,969.5	1,956.9	2,010.1	1,823.9	1,950.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.3	57.4	212.1
Non-oil sector	2,194.5	2,038.6	2,139.6	2,050.4	2,080.3	1,969.5	1,956.9	1,961.7	1,766.4	1,737.9

Section I. MAIN AGGREGATES

(In millions of US Dollars)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				АТС	ONSTA	NT PRI	CES			
GDP	903.9	884.2	887.7	914.3	876.6	966.6	1,076.6	1,185.9	1,296.5	1,373.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	903.9	884.2	887.7	914.3	876.6	966.6	1,076.6	1,185.9	1,296.5	1,373.7
GDP per capita (\$)	979.6	933.6	913.4	918.7	862.4	932.6	1,020.1	1,103.9	1,185.6	1,234.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	979.6	933.6	913.4	918.7	862.4	932.6	1,020.1	1,103.9	1,185.6	1,234.1
Memoranda item:										
GNE	2,078.0	1,708.8	1,460.0	1,285.6	1,315.6	1,640.4	1,831.3	2,296.9	2,361.8	2,618.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	2,078.0	1,708.8	1,460.0	1,285.6	1,315.6	1,640.4	1,831.3	2,296.9	2,361.8	2,618.8
GNE per capita (\$)	2,252.1	1,804.3	1,502.3	1,291.9	1,294.3	1,582.8	1,735.1	2,138.1	2,159.8	2,352.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	2,252.1	1,804.3	1,502.3	1,291.9	1,294.3	1,582.8	1,735.1	2,138.1	2,159.8	2,352.6

Section I. MAIN AGGREGATES

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				АТС	ONSTA	NT PRI	CES			
GDP	1,440.5	1,485.2	1,551.6	1,594.4	1,648.4	1,598.0	1,587.0	1,960.1	2,585.7	2,722.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	340.1	1,099.8	1,194.3
Non-oil sector	1,440.5	1,485.2	1,551.6	1,594.4	1,648.4	1,598.0	1,587.0	1,620.0	1,485.8	1,528.2
GDP per capita (\$)	1,271.4	1,287.8	1,321.2	1,332.8	1,351.9	1,285.3	1,251.6	1,515.8	1,961.2	2,025.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	263.0	834.2	888.4
Non-oil sector	1,271.4	1,287.8	1,321.2	1,332.8	1,351.9	1,285.3	1,251.6	1,252.8	1,127.0	1,136.8
Memoranda item:										
GNE	2,528.9	2,275.5	2,463.1	2,452.8	2,576.3	2,460.2	2,469.9	2,503.5	2,344.3	2,475.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.6	74.1	259.1
Non-oil sector	2,528.9	2,275.5	2,463.1	2,452.8	2,576.3	2,460.2	2,469.9	2,449.9	2,270.2	2,216.7
GNE per capita (\$)	2,232.0	1,973.1	2,097.5	2,050.4	2,113.0	1,978.8	1,947.9	1,936.0	1,778.1	1,841.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.5	56.2	192.8
Non-oil sector	2,232.0	1,973.1	2,097.5	2,050.4	2,113.0	1,978.8	1,947.9	1,894.5	1,721.9	1,649.0

Section I. MAIN AGGREGATES
Table 1.2: Key national accounts aggregates - growth rates

(In percent)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CU	JRREI	NT PR	ICES			
Gross domestic product (GDP)	-1.7	4.5	-10.1	4.9	-1.8	19.6	19.5	12.1	21.3	18.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-1.7	4.5	-10.1	4.9	-1.8	19.6	19.5	12.1	21.3	18.2
Gross National Income (GNI)	22.0	-13.1	4.8	24.1	54.0	51.4	65.7	-22.7	31.7	37.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	22.0	-13.1	4.8	24.1	54.0	51.4	65.7	-22.7	31.7	37.8
Gross National Disposable Income (GNDI)	3.1	-17.2	-4.2	7.9	54.3	52.6	54.5	-21.2	27.5	34.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	3.1	-17.2	-4.2	7.9	54.3	52.6	54.5	-21.2	27.5	34.5
Gross Savings	-31.6	-7.9	151.7	107.1	131.9	69.3	83.6	-38.8	42.3	54.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	3.1	-17.2	-4.2	7.9	54.3	52.6	54.5	-21.2	27.5	34.5
GDP per capita	-4.0	1.8	-12.4	2.4	-3.9	17.3	17.3	10.1	19.2	16.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-4.0	1.8	-12.4	2.4	-3.9	17.3	17.3	10.1	19.2	16.1
GNI per capita	19.2	-15.4	2.2	21.2	50.7	48.5	62.7	-24.0	29.4	35.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	19.2	-15.4	2.2	21.2	50.7	48.5	62.7	-24.0	29.4	35.4
GNDI per capita	0.7	-19.4	-6.6	5.4	51.0	49.7	51.7	-22.6	25.2	32.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	0.7	-19.4	-6.6	5.4	51.0	49.7	51.7	-22.6	25.2	32.1
Saving, Gross per capita	-33.2	-10.3	145.3	102.3	127.0	66.1	80.3	-39.9	39.8	51.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-33.2	-10.3	145.3	102.3	127.0	66.1	80.3	-39.9	39.8	51.5
Memoranda item:										
Gross National Expenditures (GNE)	4.7	-17.7	-17.1	-12.6	10.4	38.4	23.9	23.9	10.1	24.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	4.7	-17.7	-17.1	-12.6	10.4	38.4	23.9	23.9	10.1	24.0
GNE per capita (\$)	2.2	-19.8	-19.2	-14.6	8.1	35.7	21.7	21.7	8.2	21.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	2.2	-19.8	-19.2	-14.6	8.1	35.7	21.7	21.7	8.2	21.8

Section I. MAIN AGGREGATES
Table 1.2: Key national accounts aggregates - growth rates

(In percent)

	2012	2013	2014	2015	2016	2017	2018	2019 **	2020 ***	2021
				АТ	C U R R	ENT	RICE	S		
Gross domestic product (GDP)	11.3	20.3	3.7	10.2	3.5	-3.3	-2.0	29.7	6.4	67.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	254.8
Non-oil sector	11.3	20.3	3.7	10.2	3.5	-3.3	-2.0	7.7	-6.4	-1.2
Gross National Income (GNI)	-5.7	-3.9	-19.6	-16.3	-20.1	1.7	-1.1	21.6	-12.5	-20.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	-30.5
Non-oil sector	-5.7	-3.9	-19.6	-16.3	-20.1	1.7	-1.1	8.7	-15.6	-19.3
Gross National Disposable Income (GNDI)	-7.7	-3.3	-22.0	-17.9	-20.2	-0.6	-2.0	21.4	-14.9	-16.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	-30.5
Non-oil sector	-7.7	-3.3	-22.0	-17.9	-20.2	-0.6	-2.0	8.3	-18.4	-14.4
Gross Savings	-16.0	-4.6	-41.0	-37.9	-60.5	-3.7	-22.1	117.3	-59.8	-176.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	-30.5
Non-oil sector	-7.7	-3.3	-22.0	-17.9	-20.2	-0.6	-2.0	17.7	-121.9	464.8
GDP per capita	9.4	18.1	1.9	8.1	1.6	-5.2	-3.9	27.2	4.4	64.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	248.0
Non-oil sector	9.4	18.1	1.9	8.1	1.6	-5.2	-3.9	5.6	-8.1	-3.1
GNI per capita	-7.4	-5.5	-21.1	-17.9	-21.6	-0.3	-3.0	19.2	-14.2	-22.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	-31.9
Non-oil sector	-7.4	-5.5	-21.1	-17.9	-21.6	-0.3	-3.0	6.6	-17.2	-20.9
GNDI per capita	-9.4	-5.0	-23.4	-19.4	-21.8	-2.5	-3.9	19.0	-16.6	-18.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	-31.9
Non-oil sector	-9.4	-5.0	-23.4	-19.4	-21.8	-2.5	-3.9	6.2	-20.0	-16.0
Saving, Gross per capita	-17.4	-6.3	-42.0	-39.0	-61.3	-5.5	-23.7	113.0	-60.6	-175.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	-31.9
Non-oil sector	-17.4	-6.3	-42.0	-39.0	-61.3	-5.5	-23.7	15.4	-121.5	454.0
Memoranda item:										
Gross National Expenditures (GNE)	4.6	-5.4	6.9	-2.4	3.4	-3.5	1.3	4.8	-7.5	9.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	276.7
Non-oil sector	4.6	-5.4	6.9	-2.4	3.4	-3.5	1.3	2.2	-8.2	0.3
GNE per capita (\$)	2.8	-7.1	5.0	-4.2	1.5	-5.3	-0.6	2.7	-9.3	6.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	269.5
Non-oil sector	2.8	-7.1	5.0	-4.2	1.5	-5.3	-0.6	0.2	-10.0	-1.6

n/a) The growth rate of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

<sup>\*\*)</sup> The growth rate of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.

<sup>\*\*\*)</sup> the comparison between 2019 and 2020 need to be made with care, because it is comparing four months of oil production in 2019 with twelve months of oil production in 2020

Section I. MAIN AGGREGATES
Table 1.2: Key national accounts aggregates - growth rates

(In percent)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
			I	AT CO	NSTA	NT PR	ICES			
GDP	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.1	9.3	6.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.1	9.3	6.0
GDP per capita (\$)	-8.9	-4.7	-2.2	0.6	-6.1	8.1	9.4	8.2	7.4	4.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-8.9	-4.7	-2.2	0.6	-6.1	8.1	9.4	8.2	7.4	4.1
Memoranda item:										
GNE	-0.9	-17.8	-14.6	-11.9	2.3	24.7	11.6	25.4	2.8	10.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-0.9	-17.8	-14.6	-11.9	2.3	24.7	11.6	25.4	2.8	10.9
GNE per capita (\$)	-3.3	-19.9	-16.7	-14.0	0.2	22.3	9.6	23.2	1.0	8.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-3.3	-19.9	-16.7	-14.0	0.2	22.3	9.6	23.2	1.0	8.9

**Section I. MAIN AGGREGATES** 

#### Table 1.2: Key national accounts aggregates - growth rates

(In percent)

	2012	2013	2014	2015	2016	2017	2018	2019 **	2020 ***	2021
				АТ (	CONST	ГАNТ	PRIC	E S		
GDP	4.9	3.1	4.5	2.8	3.4	-3.1	-0.7	23.5	31.9	5.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	8.6
Non-oil sector	4.9	3.1	4.5	2.8	3.4	-3.1	-0.7	2.1	-8.3	2.9
GDP per capita (\$)	3.0	1.3	2.6	0.9	1.4	-4.9	-2.6	21.1	29.4	3.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	6.5
Non-oil sector	3.0	1.3	2.6	0.9	1.4	-4.9	-2.6	0.1	-10.0	0.9
Memoranda item:										
GNE	-3.4	-10.0	8.2	-0.4	5.0	-4.5	0.4	1.4	-6.4	5.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	249.8
Non-oil sector	-3.4	-10.0	8.2	-0.4	5.0	-4.5	0.4	-0.8	-7.3	-2.4
GNE per capita (\$)	-5.1	-11.6	6.3	-2.2	3.1	-6.3	-1.6	-0.6	-8.2	3.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	243.0
Non-oil sector	-5.1	-11.6	6.3	-2.2	3.1	-6.3	-1.6	-2.7	-9.1	-4.2

n/a) The growth rate of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

<sup>\*\*)</sup> The growth rate of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.
\*\*\*) the comparison between 2019 and 2020 need to be made with care, because it is comparing four months of oil production in 2019 with twelve months of oil production in 2020

Section I. MAIN AGGREGATES
Table 1.3: Implicit price deflators and terms of trade

	2002	2002	2004	2005	2006	2007	2000	2009	2010	2011
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
IMPLICIT PRICE DEFLATOR (IPD): 2015=100										
GDP deflator	51.9	55.5	49.7	50.6	51.8	56.2	60.2	61.3	68.0	75.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	51.9	55.5	49.7	50.6	51.8	56.2	60.2	61.3	68.0	75.9
IPD for exports of goods and services	62.3	62.2	68.2	76.3	80.2	78.6	72.4	78.6	69.6	82.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	62.3	62.2	68.2	76.3	80.2	78.6	72.4	78.6	69.6	82.0
IPD for imports of goods and services	65.7	64.4	70.9	75.3	82.8	86.8	97.4	90.3	94.5	105.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	65.7	64.4	70.9	75.3	82.8	86.8	97.4	90.3	94.5	105.6
Terms of trade	94.9	96.6	96.1	101.4	96.9	90.6	74.3	87.1	73.6	77.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	94.9	96.6	96.1	101.4	96.9	90.6	74.3	87.1	73.6	77.6
IPD: percent change on preceding year										
GDP deflator	5.4	6.8	-10.5	1.8	2.4	8.5	7.3	1.8	11.0	11.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	5.4	6.8	-10.5	1.8	2.4	8.5	7.3	1.8	11.0	11.6
Exports of goods and services	-6.6	-0.2	9.6	12.0	5.1	-2.0	-8.0	8.6	-11.5	17.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-6.6	-0.2	9.6	12.0	5.1	-2.0	-8.0	8.6	-11.5	17.8
Imports of goods and services	4.1	-2.0	10.1	6.2	10.0	4.8	12.2	-7.3	4.7	11.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	4.1	-2.0	10.1	6.2	10.0	4.8	12.2	-7.3	4.7	11.7
Terms of trade	-10.3	1.8	-0.5	5.5	-4.4	-6.5	-18.0	17.2	-15.4	5.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-10.3	1.8	-0.5	5.5	-4.4	-6.5	-18.0	17.2	-15.4	5.4
Memoranda item:										
Population (000') *) percent change on preceding year	922.7	947.1	971.9	995.1	1016.4	1036.4	1055.4	1074.3	1093.5	1113.2
	2.4	2.6	2.6	2.4	2.1	2.0	1.8	1.8	1.8	1.8
Consumer Price Index (CPI), annual average of which Dili Timor-Leste excluding Dili	7.9 - -	7.1 - -	3.2 3.3 3.1	1.8 1.1 2.0	4.1 3.9 4.2	9.0 10.4 8.6	7.7 9.1 7.3	0.1 0.8 -0.1	4.7 6.8 4.1	12.6 13.5 12.4

 $<sup>*) \</sup> United \ Nations, Department of Economic and Social Affairs, Population Division. World Population Prospects, the 2019 \ Revision (https://esa.un.org/unpd/wpp/).$ 

 $It considers \ Timor-Leste \ Population \ Census es \ as \ benchmark \ \ and \ yearly \ \ international \ well-known \ parameters \ for \ worldwide \ comparison.$ 

<sup>\*\*)</sup> The Price Index of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.

<sup>\*\*\*)</sup> the comparison between 2019 and 2020 need to be made with care, because it is comparing four months of oil production in 2019 with twelve months of oil production in 2020.

n/a) The percentage change of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

Section I. MAIN AGGREGATES
Table 1.3: Implicit price deflators and terms of trade

	2012	2013	2014	2015	2016	2017	2018	2019**	2020***	2021
IMPLICIT PRICE DEFLATOR (IPD): 2015=100										
GDP deflator	80.6	94.0	93.3	100.0	100.1	99.9	98.5	103.5	83.5	133.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	101.3	52.8	172.7
Non-oil sector	80.6	94.0	93.3	100.0	100.1	99.9	98.5	104.0	106.1	102.0
IPD for exports of goods and services	71.9	89.3	97.8	100.0	98.4	119.1	121.9	100.6	59.9	161.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.5	58.9	161.8
Non-oil sector	71.9	89.3	97.8	100.0	98.4	119.1	121.9	128.0	147.6	148.4
IPD for imports of goods and services	117.1	117.8	115.6	100.0	95.6	99.6	104.6	103.1	96.0	110.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.8	93.6	104.4
Non-oil sector	117.1	117.8	115.6	100.0	95.6	99.6	104.6	103.7	96.8	114.8
Terms of trade	61.4	75.8	84.7	100.0	102.9	119.5	116.6	97.6	62.4	145.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.7	62.9	155.1
Non-oil sector	61.4	75.8	84.7	100.0	102.9	119.5	116.6	123.5	152.4	129.3
CDD defleters	( )	16.6	0.7	7.2	0.1	0.2	1.2	F 0	10.2	F0.2
GDP deflator	6.2	16.6	-0.7	7.2	0.1	-0.3	-1.3	5.0	-19.3	59.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-47.8	226.8
Non-oil sector	6.2	16.6	-0.7	7.2	0.1	-0.3	-1.3	5.5	2.1	-3.9
Exports of goods and services	-12.3	24.2	9.6	2.2	-1.6	21.0	2.4	-17.5	-40.5	169.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-40.2	174.9
Non-oil sector	-12.3	24.2	9.6	2.2	-1.6	21.0	2.4	5.0	15.3	0.6
Imports of goods and services	10.9	0.6	-1.9	-13.5	-4.4	4.2	5.0	-1.5	-6.9	15.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-5.3	11.5
Non-oil sector	10.9	0.6	-1.9	-13.5	-4.4	4.2	5.0	-0.9	-6.6	18.5
Terms of trade	-20.9	23.5	11.7	18.1	2.9	16.1	-2.4	-16.2	-36.1	133.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-16.2	-36.1	133.7
Non-oil sector	-20.9	23.5	11.7	18.1	2.9	16.1	-2.4	0.0	-36.9	146.5
Population (000') *) percent change on preceding year	1133.0	1153.3	1174.3	1196.3	1219.3	1243.3	1268.0	1293.1	1318.4	1344.3
	1.8	1.8	1.8	1.9	1.9	2.0	2.0	2.0	2.0	2.0
Consumer Price Index (CPI), annual average of which Dili Timor-Leste excluding Dili	11.7 11.8 11.7	10.7 11.2 9.4	0.8 0.5 2.3	0.6 0.4 1.3	-1.3 -1.6 -0.5	0.6 0.6 0.2	2.4 2.6 0.9	1.0 1.2 0.8	0.5 0.6 0.5	3.8 3.6 4.7

<sup>\*)</sup> United Nations, Department of Economic and Social Affairs, Population Division. World Population Prospects, the 2019 Revision (https://esa.un.org/unpd/wpp/).

It considers Timor-Leste Population Censuses as benchmark and yearly international well-known parameters for worldwide comparison.

<sup>\*\*)</sup> The Price Index of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.

<sup>\*\*\*)</sup> the comparison between 2019 and 2020 need to be made with care, because it is comparing four months of oil production in 2019 with twelve months of oil production in 2020.

n/a) The percentage change of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

Section II. EXPENDITURE APPROACH
Table 2.1: Gross domestic product by expenditures

(In millions of US Dollars)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	URRE	NT PR	ICES			
Final consumption expenditure (FCE)	1112.1	913.6	772.6	668.5	763.6	1031.9	1201.3	1384.7	1539.4	1643.2
Households FCE	403.3	396.9	412.2	409.7	377.0	443.7	458.5	512.1	605.4	638.7
NPISHs FCE	15.3	15.1	17.2	15.4	12.6	17.2	19.0	29.9	24.1	69.4
General Government FCE	693.6	501.5	343.2	243.3	374.0	571.0	723.7	842.7	909.8	935.2
Gross capital formation	131.0	109.4	75.4	73.0	55.1	101.3	203.1	355.2	376.7	733.1
Gross fixed capital formation (GFCF)	128.4	106.3	73.4	72.3	54.3	100.5	202.2	354.1	376.4	730.8
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector:	128.4	106.3	73.4	72.3	54.3	100.5	202.2	354.1	376.4	730.8
Changes in inventories	2.4	2.9	1.8	0.6	0.7	8.0	0.8	0.9	0.2	2.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	2.4	2.9	1.8	0.6	0.7	8.0	8.0	0.9	0.2	2.2
Acquisitions less disposals of valuables	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Exports of goods and services	36.6	33.7	32.9	33.0	41.9	54.3	60.6	66.6	75.5	66.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	36.6	33.7	32.9	33.0	41.9	54.3	60.6	66.6	75.5	66.8
Less: Imports of goods and services	810.2	566.2	440.2	312.2	406.8	644.6	816.5	1079.6	1109.8	1400.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	810.2	566.2	440.2	312.2	406.8	644.6	816.5	1079.6	1109.8	1400.8
GDP (Expenditure)	469.5	490.4	440.8	462.3	453.8	542.8	648.5	726.9	881.8	1042.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	469.5	490.4	440.8	462.3	453.8	542.8	648.5	726.9	881.8	1042.4

Section II. EXPENDITURE APPROACH
Table 2.1: Gross domestic product by expenditures

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				АТ (	CURRE	NTPR	RICES			
Final consumption expenditure (FCE)	1789.9	1768.1	1888.2	1865.4	1882.9	1884.0	1922.4	2055.1	2030.8	2098.3
Households FCE	761.1	823.8	863.6	880.7	908.0	976.6	1011.0	1064.7	1041.0	1042.4
NPISHs FCE	51.6	74.2	74.1	47.4	62.6	33.8	31.4	33.6	31.9	31.5
General Government FCE	977.1	870.1	950.5	937.4	912.2	873.6	879.9	956.8	957.9	1024.4
Gross capital formation	696.5	583.0	624.3	587.4	653.5	564.6	558.8	544.2	373.8	523.1
Gross fixed capital formation (GFCF)	668.3	561.5	594.4	566.4	627.4	522.0	512.1	465.0	314.0	514.8
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.3	68.4	297.7
Non-Oil sector:	668.3	561.5	594.4	566.4	627.4	522.0	512.1	426.8	245.6	217.1
Changes in inventories	28.0	21.3	29.8	20.8	25.9	42.4	46.4	78.9	59.5	8.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	7.3	-12.5
Non-oil sector	28.0	21.3	29.8	20.8	25.9	42.4	46.4	54.7	52.2	20.6
Acquisitions less disposals of valuables	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Exports of goods and services	82.7	77.9	66.2	48.5	51.8	38.2	45.6	433.4	793.0	2313.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	393.8	770.6	2256.9
Non-oil sector	82.7	77.9	66.2	48.5	51.8	38.2	45.6	39.6	22.4	56.6
Less: Imports of goods and services	1408.7	1033.5	1131.5	906.9	937.6	891.1	963.0	1004.1	1039.2	1313.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	111.9	265.1	479.7
Non-oil sector	1408.7	1033.5	1131.5	906.9	937.6	891.1	963.0	892.3	774.1	834.0
GDP (Expenditure)		1395.5		1594.4	1650.6	1595.7	1563.9	2028.6	2158.4	3621.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	344.4	581.2	2062.4
Non-oil sector	1160.4	1395.5	1447.3	1594.4	1650.6	1595.7	1563.9	1684.1	1577.2	1558.8

# Section II. EXPENDITURE APPROACH Table 2.1: Gross domestic product by expenditures

(In millions of US Dollars)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	O N S T A	NTPF	RICES			
Final consumption expenditure (FCE)	1849.1	1528.2	1337.7	1173.0	1233.1	1497.6	1563.8	1827.4	1879.2	1802.2
Households FCE	808.7	753.8	767.4	758.4	671.5	706.8	664.5	740.0	778.8	737.8
NPISHs FCE	26.9	25.1	28.0	24.7	19.5	24.8	25.8	40.8	31.6	82.6
General Government FCE	1013.5	749.3	542.4	389.9	542.1	766.1	873.6	1046.6	1068.8	981.8
Gross capital formation	228.9	180.6	122.3	112.6	82.5	142.8	267.5	469.5	482.6	816.6
Gross fixed capital formation (GFCF)	224.3	173.6	117.9	111.0	80.7	141.0	265.6	467.5	481.8	813.4
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector:	224.3	173.6	117.9	111.0	80.7	141.0	265.6	467.5	481.8	813.4
Changes in inventories	4.3	6.7	4.3	1.5	1.7	1.8	1.8	1.9	0.7	3.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	4.3	6.7	4.3	1.5	1.7	1.8	1.8	1.9	0.7	3.1
Acquisitions less disposals of valuables	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Exports of goods and services	58.8	54.1	48.3	43.2	52.2	69.0	83.8	84.8	108.5	81.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	58.8	54.1	48.3	43.2	52.2	69.0	83.8	84.8	108.5	81.5
Less: Imports of goods and services	1232.8	878.8	620.6	414.5	491.2	742.9	838.4	1195.8	1173.8	1326.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	1232.8	878.8	620.6	414.5	491.2	742.9	838.4	1195.8	1173.8	1326.6
GDP (Expenditure)	903.9	884.2	887.7	914.3	876.6	966.6	1076.6	1185.9	1296.5	1373.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	903.9	884.2	887.7	914.3	876.6	966.6	1076.6	1185.9	1296.5	1373.7

Section II. EXPENDITURE APPROACH
Table 2.1: Gross domestic product by expenditures

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT C	ONST	ANT P	RICES			
Final consumption expenditure (FCE)	1794.1	1699.3	1844.7	1865.4	1896.7	1873.0	1887.3	1952.6	1963.9	1969.8
Households FCE	777.2	815.3	865.6	880.7	907.0	966.0	985.8	1021.8	991.1	965.0
NPISHs FCE	56.4	75.2	74.6	47.4	63.1	34.3	31.2	33.0	31.2	30.0
General Government FCE	960.5	808.9	904.5	937.4	926.6	872.8	870.3	897.9	941.6	974.9
Gross capital formation	734.8	576.2	618.4	587.4	679.6	587.1	582.6	550.9	380.4	506.0
Gross fixed capital formation (GFCF)	703.2	553.6	587.6	566.4	653.3	544.3	536.4	479.3	318.4	491.0
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.2	63.7	269.5
Non-Oil sector:	703.2	553.6	587.6	566.4	653.3	544.3	536.4	443.2	254.6	221.5
Changes in inventories	31.4	22.5	30.6	20.8	26.1	42.6	46.0	71.3	61.7	14.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5	10.4	-10.4
Non-oil sector	31.4	22.5	30.6	20.8	26.1	42.6	46.0	53.8	51.4	25.1
Acquisitions less disposals of valuables	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Exports of goods and services	115.0	87.3	67.6	48.5	52.6	32.1	37.4	430.7	1324.2	1433.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	399.7	1309.0	1394.8
Non-oil sector	115.0	87.3	67.6	48.5	52.6	32.1	37.4	31.0	15.1	38.2
Less: Imports of goods and services	1203.4	877.6	979.2	906.9	980.6	894.3	920.3	974.1	1082.8	1186.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	113.2	283.3	459.7
Non-oil sector	1203.4	877.6	979.2	906.9	980.6	894.3	920.3	860.8	799.5	726.7
GDP (Expenditure)	1440.5	1485.2	1551.6	1594.4	1648.4	1598.0	1587.0	1960.1	2585.7	2722.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	340.1	1099.8	1194.3
Non-oil sector	1440.5	1485.2	1551.6	1594.4	1648.4	1598.0	1587.0	1620.0	1485.8	1528.2

Section II. EXPENDITURE APPROACH
Table 2.2: GDP by expenditures - growth rates to previous year

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	URREN	IT PRI	CES			
Final consumption expenditure (FCE)	6.6	-17.8	-15.4	-13.5	14.2	35.1	16.4	15.3	11.2	6.7
Households FCE	6.6	-1.6	3.9	-0.6	-8.0	17.7	3.3	11.7	18.2	5.5
NPISHs FCE	8.7	-1.1	13.9	-10.1	-18.2	36.2	10.7	57.1	-19.3	187.2
General Government FCE	6.5	-27.7	-31.6	-29.1	53.7	52.7	26.8	16.4	8.0	2.8
Gross capital formation	-9.1	-16.5	-31.1	-3.1	-24.6	83.9	100.5	74.8	6.1	94.6
Gross fixed capital formation (GFCF)	-15.7	-17.2	-30.9	-1.5	-24.9	85.0	101.3	75.1	6.3	94.2
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector:	-15.7	-17.2	-30.9	-1.5	-24.9	85.0	101.3	75.1	6.3	94.2
Changes in inventories	-129.2	21.0	-38.1	-66.9	18.7	6.3	9.9	13.0	-83.6	1328.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-129.2	21.0	-38.1	-66.9	18.7	6.3	9.9	13.0	-83.6	1328.6
Acquisitions less disposals of valuables	-15.4	-11.8	-14.4	-17.3	-34.9	-4.8	17.0	18.6	29.4	21.6
Exports of goods and services	-14.5	-8.1	-2.2	0.1	27.0	29.6	11.7	9.9	13.4	-11.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-14.5	-8.1	-2.2	0.1	27.0	29.6	11.7	9.9	13.4	-11.6
Less: Imports of goods and services	7.6	-30.1	-22.3	-29.1	30.3	58.5	26.7	32.2	2.8	26.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	7.6	-30.1	-22.3	-29.1	30.3	58.5	26.7	32.2	2.8	26.2
GDP (Expenditure)	-1.7	4.5	-10.1	4.9	-1.8	19.6	19.5	12.1	21.3	18.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-1.7	4.5	-10.1	4.9	-1.8	19.6	19.5	12.1	21.3	18.2

Section II. EXPENDITURE APPROACH
Table 2.2: GDP by expenditures - growth rates to previous year

	2012	2013	2014	2015	2016	2017	2018	2019**	020***	2021
				AT C	URREI	NT PRI	CES			
Final consumption expenditure (FCE)	8.9	-1.2	6.8	-1.2	0.9	0.1	2.0	6.9	-1.2	3.3
Households FCE	19.2	8.2	4.8	2.0	3.1	7.6	3.5	5.3	-2.2	0.1
NPISHs FCE	-25.6	43.7	-0.1	-36.1	32.3	-46.0	-7.0	6.9	-5.0	-1.5
General Government FCE	4.5	-11.0	9.3	-1.4	-2.7	-4.2	0.7	8.7	0.1	6.9
Gross capital formation	-5.0	-16.3	7.1	-5.9	11.3	-13.6	-1.0	-2.6	-31.3	39.9
Gross fixed capital formation (GFCF)	-8.5	-16.0	5.8	-4.7	10.8	-16.8	-1.9	-9.2	-32.5	63.9
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	335.2
Non-Oil sector:	-8.5	-16.0	5.8	-4.7	10.8	-16.8	-1.9	-16.7	-42.4	-11.6
Changes in inventories	1163.5	-23.9	39.6	-30.2	24.8	63.5	9.6	69.9	-24.6	-86.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	-271.6
Non-oil sector	1163.5	-23.9	39.6	-30.2	24.8	63.5	9.6	17.7	-4.5	-60.6
Acquisitions less disposals of valuables	21.9	15.5	15.2	3.6	4.0	4.3	1.3	3.1	0.7	2.2
Exports of goods and services	23.8	-5.7	-15.1	-26.7	6.7	-26.3	19.5	850.1	83.0	191.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	192.9
Non-oil sector	23.8	-5.7	-15.1	-26.7	6.7	-26.3	19.5	-13.1	-43.6	153.3
Less: Imports of goods and services	0.6	-26.6	9.5	-19.8	3.4	-5.0	8.1	4.3	3.5	26.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	81.0
Non-oil sector	0.6	-26.6	9.5	-19.8	3.4	-5.0	8.1	-7.3	-13.2	7.7
GDP (Expenditure)	11.3	20.3	3.7	10.2	3.5	-3.3	-2.0	29.7	6.4	67.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	254.8
Non-oil sector	11.3	20.3	3.7	10.2	3.5	-3.3	-2.0	7.7	-6.4	-1.2

n/a) The growth rate of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

<sup>\*\*)</sup> The growth rate of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.

<sup>\*\*\*)</sup> the comparison between 2019 and 2020 need to be made with care, because it is comparing four months of oil production in 2019 with twelve months of oil production in 2020.

Section II. EXPENDITURE APPROACH
Table 2.2: GDP by expenditures - growth rates to previous year

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CO	NSTA	NT PR	ICES			
Final consumption expenditure (FCE)	-1.5	-17.4	-12.5	-12.3	5.1	21.5	4.4	16.9	2.8	-4.1
Households FCE	-1.8	-6.8	1.8	-1.2	-11.4	5.2	-6.0	11.4	5.2	-5.3
NPISHs FCE	2.1	-6.6	11.2	-11.7	-21.2	27.2	4.1	58.3	-22.6	161.3
General Government FCE	-1.4	-26.1	-27.6	-28.1	39.0	41.3	14.0	19.8	2.1	-8.1
Gross capital formation	4.0	-21.1	-32.3	-7.9	-26.8	73.1	87.3	75.5	2.8	69.2
Gross fixed capital formation (GFCF)	-6.2	-22.6	-32.1	-5.8	-27.3	74.7	88.4	76.0	3.1	68.8
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector:	-6.2	-22.6	-32.1	-5.8	-27.3	74.7	88.4	76.0	3.1	68.8
Changes in inventories	-122.1	57.4	-36.8	-65.5	16.1	3.1	3.1	3.1	-64.3	365.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-122.1	57.4	-36.8	-65.5	16.1	3.1	3.1	3.1	-64.3	365.7
Acquisitions less disposals of valuables	-21.6	-21.6	-16.2	-18.6	-36.4	-13.1	9.9	14.4	17.8	14.0
Exports of goods and services	-8.4	-7.9	-10.7	-10.6	20.8	32.2	21.4	1.2	28.0	-24.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-8.4	-7.9	-10.7	-10.6	20.8	32.2	21.4	1.2	28.0	-24.9
Less: Imports of goods and services	3.3	-28.7	-29.4	-33.2	18.5	51.2	12.9	42.6	-1.8	13.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	3.3	-28.7	-29.4	-33.2	18.5	51.2	12.9	42.6	-1.8	13.0
GDP (Expenditure)	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.1	9.3	6.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.1	9.3	6.0

Section II. EXPENDITURE APPROACH Table 2.2: GDP by expenditures - growth rates to previous year

	2012	2013	2014	2015	2016	2017	2018	2019** 2	020***	2021
				АТСО	NSTA	NT PR	ICES			
Final consumption expenditure (FCE)	-0.5	-5.3	8.6	1.1	1.7	-1.2	0.8	3.5	0.6	0.3
Households FCE	5.3	4.9	6.2	1.7	3.0	6.5	2.0	3.7	-3.0	-2.6
NPISHs FCE	-31.7	33.3	-0.7	-36.5	33.2	-45.7	-8.9	5.6	-5.4	-3.8
General Government FCE	-2.2	-15.8	11.8	3.6	-1.2	-5.8	-0.3	3.2	4.9	3.5
Gross capital formation	-10.0	-21.6	7.3	-5.0	15.7	-13.6	-0.8	-5.4	-31.0	33.0
Gross fixed capital formation (GFCF)	-13.5	-21.3	6.1	-3.6	15.3	-16.7	-1.5	-10.6	-33.6	54.2
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	322.9
Non-Oil sector:	-13.5	-21.3	6.1	-3.6	15.3	-16.7	-1.5	-17.4	-42.5	-13.0
Changes in inventories	912.7	-28.5	36.3	-32.2	25.6	63.3	8.0	55.0	-13.4	-76.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	-200.0
Non-oil sector	912.7	-28.5	36.3	-32.2	25.6	63.3	8.0	17.0	-4.5	-51.1
Acquisitions less disposals of valuables	14.0	14.0	14.0	1.9	4.0	4.5	-2.4	2.0	0.6	0.6
Exports of goods and services	41.2	-24.1	-22.5	-28.3	8.5	-39.1	16.6	1051.4	207.5	8.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	6.6
Non-oil sector	41.2	-24.1	-22.5	-28.3	8.5	-39.1	16.6	-17.2	-51.1	151.9
Less: Imports of goods and services	-9.3	-27.1	11.6	-7.4	8.1	-8.8	2.9	5.8	11.2	9.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	62.3
Non-oil sector	-9.3	-27.1	11.6	-7.4	8.1	-8.8	2.9	-6.5	-7.1	-9.1
GDP (Expenditure)	4.9	3.1	4.5	2.8	3.4	-3.1	-0.7	23.5	31.9	5.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	8.6
Non-oil sector	4.9	3.1	4.5	2.8	3.4	-3.1	-0.7	2.1	-8.3	2.9

n/a) The growth rate of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

<sup>\*\*)</sup> The growth rate of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.
\*\*\*) the comparison between 2019 and 2020 need to be made with care, because it is comparing four months of oil production in 2019 with twelve months of oil production in 2020.

Section II. EXPENDITURE APPROACH

#### Table 2.3: GDP by expenditures - components' contribution to growth

(In percentage point)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CU	J R R E N	IT PRI	CES			
Final consumption expenditure (FCE)	14.4	-42.3	-28.7	-23.6	20.6	59.1	31.2	28.3	21.3	11.8
Households FCE	5.2	-1.3	3.1	-0.6	-7.1	14.7	2.7	8.3	12.8	3.8
NPISHs FCE	0.3	0.0	0.4	-0.4	-0.6	1.0	0.3	1.7	-0.8	5.1
General Government FCE	8.9	-40.9	-32.3	-22.7	28.3	43.4	28.1	18.3	9.2	2.9
Gross capital formation	-2.8	-4.6	-6.9	-0.5	-3.9	10.2	18.8	23.4	3.0	40.4
Gross fixed capital formation (GFCF)	-5.0	-4.7	-6.7	-0.2	-3.9	10.2	18.7	23.4	3.1	40.2
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector:	-5.0	-4.7	-6.7	-0.2	-3.9	10.2	18.7	23.4	3.1	40.2
Changes in inventories	2.2	0.1	-0.2	-0.3	0.0	0.0	0.0	0.0	-0.1	0.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	2.2	0.1	-0.2	-0.3	0.0	0.0	0.0	0.0	-0.1	0.2
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	-1.3	-0.6	-0.1	0.0	1.9	2.7	1.2	0.9	1.2	-1.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-1.3	-0.6	-0.1	0.0	1.9	2.7	1.2	0.9	1.2	-1.0
Less: Imports of goods and services	-12.0	52.0	25.7	29.0	-20.5	-52.4	-31.7	-40.6	-4.1	-33.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-12.0	52.0	25.7	29.0	-20.5	-52.4	-31.7	-40.6	-4.1	-33.0
GDP (Expenditure)	-1.7	4.5	-10.1	4.9	-1.8	19.6	19.5	12.1	21.3	18.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-1.7	4.5	-10.1	4.9	-1.8	19.6	19.5	12.1	21.3	18.2

Section II. EXPENDITURE APPROACH

#### Table 2.3: GDP by expenditures - components' contribution to growth

(In percentage point)

	2012	2013	2014	2015	2016	2017	2018	2019**	2020***	2021
				АТС	URRE	NT PF	RICES			
Final consumption expenditure (FCE)	14.1	-1.9	8.6	-1.6	1.1	0.1	2.4	8.5	-1.2	3.1
Households FCE	11.7	5.4	2.8	1.2	1.7	4.2	2.2	3.4	-1.2	0.1
NPISHs FCE	-1.7	1.9	0.0	-1.8	1.0	-1.7	-0.1	0.1	-0.1	0.0
General Government FCE	4.0	-9.2	5.8	-0.9	-1.6	-2.3	0.4	4.9	0.1	3.1
Gross capital formation	-3.5	-9.8	3.0	-2.6	4.1	-5.4	-0.4	-0.9	-8.4	6.9
Gross fixed capital formation (GFCF)	-6.0	-9.2	2.4	-1.9	3.8	-6.4	-0.6	-5.5	-7.4	9.3
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	1.5	10.6
Non-Oil sector:	-6.0	-9.2	2.4	-1.9	3.8	-6.4	-0.6	-5.5	-8.9	-1.3
Changes in inventories	2.5	-0.6	0.6	-0.6	0.3	1.0	0.3	2.1	-1.0	-2.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	-0.8	-0.9
Non-oil sector	2.5	-0.6	0.6	-0.6	0.3	1.0	0.3	0.5	-0.1	-1.5
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	1.5	-0.4	-0.8	-1.2	0.2	-0.8	0.5	24.8	17.7	70.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	18.6	68.9
Non-oil sector	1.5	-0.4	-0.8	-1.2	0.2	-0.8	0.5	-0.4	-0.9	1.6
Less: Imports of goods and services	-0.8	32.3	-7.0	15.5	-1.9	2.8	-4.5	-2.6	-1.7	-12.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	-7.6	-9.9
Non-oil sector	-0.8	32.3	-7.0	15.5	-1.9	2.8	-4.5	4.5	5.8	-2.8
GDP (Expenditure)	11.3	20.3	3.7	10.2	3.5	-3.3	-2.0	29.7	6.4	67.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	11.7	68.6
Non-oil sector	11.3	20.3	3.7	10.2	3.5	-3.3	-2.0	7.7	-5.3	-0.8

n/a) The contribution to growth of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

\*\*) The contributions to growth of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.

<sup>\*\*\*)</sup> the comparison between 2019 and 2020 need to be made with care, because it is comparing four months of oil production in 2019 with twelve months of oil production in 2020.

Section II. EXPENDITURE APPROACH

#### Table 2.3: GDP by expenditures - components' contribution to growth

(In percentage point)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CO	NSTA	NT PR	ICES			
Final consumption expenditure (FCE)	-3.0	-35.5	-21.5	-18.6	6.6	30.2	6.8	24.5	4.4	-5.9
Households FCE	-1.5	-6.1	1.5	-1.0	-9.5	4.0	-4.4	7.0	3.3	-3.2
NPISHs FCE	0.1	-0.2	0.3	-0.4	-0.6	0.6	0.1	1.4	-0.8	3.9
General Government FCE	-1.5	-29.2	-23.4	-17.2	16.6	25.6	11.1	16.1	1.9	-6.7
Gross capital formation	0.9	-5.3	-6.6	-1.1	-3.3	6.9	12.9	18.8	1.1	25.8
Gross fixed capital formation (GFCF)	-1.5	-5.6	-6.3	-0.8	-3.3	6.9	12.9	18.8	1.2	25.6
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector:	-1.5	-5.6	-6.3	-0.8	-3.3	6.9	12.9	18.8	1.2	25.6
Changes in inventories	2.4	0.3	-0.3	-0.3	0.0	0.0	0.0	0.0	-0.1	0.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	2.4	0.3	-0.3	-0.3	0.0	0.0	0.0	0.0	-0.1	0.2
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	-0.6	-0.5	-0.7	-0.6	1.0	1.9	1.5	0.1	2.0	-2.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-0.6	-0.5	-0.7	-0.6	1.0	1.9	1.5	0.1	2.0	-2.1
Less: Imports of goods and services	-4.1	39.2	29.2	23.2	-8.4	-28.7	-9.9	-33.2	1.9	-11.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-4.1	39.2	29.2	23.2	-8.4	-28.7	-9.9	-33.2	1.9	-11.8
GDP (Expenditure)	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.1	9.3	6.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.1	9.3	6.0

Section II. EXPENDITURE APPROACH

Table 2.3: GDP by expenditures - components' contribution to growth

(In percentage point)

	2012	2013	2014	2015	2016	2017	2018	2019**	2020***	2021
				AT C	ONSTA	ANT P	RICE	S		
Final consumption expenditure (FCE)	-0.6	-6.6	9.8	1.3	2.0	-1.4	0.9	4.1	0.6	0.2
Households FCE	2.9	2.6	3.4	1.0	1.7	3.6	1.2	2.3	-1.6	-1.0
NPISHs FCE	-1.9	1.3	0.0	-1.8	1.0	-1.7	-0.2	0.1	-0.1	0.0
General Government FCE	-1.6	-10.5	6.4	2.1	-0.7	-3.3	-0.2	1.7	2.2	1.3
Gross capital formation	-6.0	-11.0	2.8	-2.0	5.8	-5.6	-0.3	-2.0	-8.7	4.9
Gross fixed capital formation (GFCF)	-8.0	-10.4	2.3	-1.4	5.5	-6.6	-0.5	-5.9	-8.2	6.7
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	1.4	8.0
Non-Oil sector:	-8.0	-10.4	2.3	-1.4	5.5	-6.6	-0.5	-5.9	-9.6	-1.3
Changes in inventories	2.1	-0.6	0.5	-0.6	0.3	1.0	0.2	1.6	-0.5	-1.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	-0.4	-0.8
Non-oil sector	2.1	-0.6	0.5	-0.6	0.3	1.0	0.2	0.5	-0.1	-1.0
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	2.4	-1.9	-1.3	-1.2	0.3	-1.2	0.3	24.8	45.6	4.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	46.4	3.3
Non-oil sector	2.4	-1.9	-1.3	-1.2	0.3	-1.2	0.3	-0.4	-0.8	0.9
Less: Imports of goods and services	9.0	22.6	-6.8	4.7	-4.6	5.2	-1.6	-3.4	-5.5	-4.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	-8.7	-6.8
Non-oil sector	9.0	22.6	-6.8	4.7	-4.6	5.2	-1.6	3.8	3.1	2.8
GDP (Expenditure)	4.9	3.1	4.5	2.8	3.4	-3.1	-0.7	23.5	31.9	5.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	38.8	3.7
Non-oil sector	4.9	3.1	4.5	2.8	3.4	-3.1	-0.7	2.1	-6.8	1.6

n/a) The contribution to growth of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

<sup>\*\*)</sup> The contributions to growth of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.

<sup>\*\*\*)</sup> the comparison between 2019 and 2020 need to be made with care, because it is comparing four months of oil production in 2019 with twelve months of oil production in 2020.

Section II. EXPENDITURE APPROACH
Table 2.4: GDP by expenditures - components as share of GDP

	2000	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
			A	TCUF	RENT	PRICI	E S				
Final consumption expenditure (FCE)	220.8	236.9	186.3	175.3	144.6	168.3	190.1	185.2	190.5	174.6	157.6
Households FCE	84.7	85.9	80.9	93.5	88.6	83.1	81.7	70.7	70.5	68.7	61.3
NPISHs FCE	2.8	3.2	3.1	3.9	3.3	2.8	3.2	2.9	4.1	2.7	6.7
General Government FCE	133.3	147.7	102.3	77.9	52.6	82.4	105.2	111.6	115.9	103.2	89.7
Gross capital formation	33.5	27.9	22.3	17.1	15.8	12.1	18.7	31.3	48.9	42.7	70.3
Gross fixed capital formation (GFCF)	38.0	27.4	21.7	16.7	15.6	12.0	18.5	31.2	48.7	42.7	70.1
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector:	38.0	27.4	21.7	16.7	15.6	12.0	18.5	31.2	48.7	42.7	70.1
Changes in inventories	-4.5	0.5	0.6	0.4	0.1	0.2	0.1	0.1	0.1	0.0	0.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-4.5	0.5	0.6	0.4	0.1	0.2	0.1	0.1	0.1	0.0	0.2
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	10.6	7.8	6.9	7.5	7.1	9.2	10.0	9.3	9.2	8.6	6.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	10.6	7.8	6.9	7.5	7.1	9.2	10.0	9.3	9.2	8.6	6.4
Less: Imports of goods and services	165.0	172.6	115.4	99.9	67.5	89.6	118.8	125.9	148.5	125.8	134.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	165.0	172.6	115.4	99.9	67.5	89.6	118.8	125.9	148.5	125.8	134.4
GDP (Expenditure)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Section II. EXPENDITURE APPROACH
Table 2.4: GDP by expenditures - components as share of GDP

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT C	URREN	NT PRI	CES			
Final consumption expenditure (FCE)	154.2	126.7	130.5	117.0	114.1	118.1	122.9	101.3	94.1	57.9
Households FCE	65.6	59.0	59.7	55.2	55.0	61.2	64.6	52.5	48.2	28.8
NPISHs FCE	4.5	5.3	5.1	3.0	3.8	2.1	2.0	1.7	1.5	0.9
General Government FCE	84.2	62.3	65.7	58.8	55.3	54.7	56.3	47.2	44.4	28.3
Gross capital formation	60.0	41.8	43.1	36.8	39.6	35.4	35.7	26.8	17.3	14.4
Gross fixed capital formation (GFCF)	57.6	40.2	41.1	35.5	38.0	32.7	32.7	22.9	14.5	14.2
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	3.2	8.2
Non-Oil sector:	57.6	40.2	41.1	35.5	38.0	32.7	32.7	21.0	11.4	6.0
Changes in inventories	2.4	1.5	2.1	1.3	1.6	2.7	3.0	3.9	2.8	0.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.3	-0.3
Non-oil sector	2.4	1.5	2.1	1.3	1.6	2.7	3.0	2.7	2.4	0.6
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	7.1	5.6	4.6	3.0	3.1	2.4	2.9	21.4	36.7	63.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.4	35.7	62.3
Non-oil sector	7.1	5.6	4.6	3.0	3.1	2.4	2.9	2.0	1.0	1.6
Less: Imports of goods and services	121.4	74.1	78.2	56.9	56.8	55.8	61.6	49.5	48.1	36.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	12.3	13.2
Non-oil sector	121.4	74.1	78.2	56.9	56.8	55.8	61.6	44.0	35.9	23.0
GDP (Expenditure)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	26.9	57.0
Non-oil sector	100.0	100.0	100.0	100.0	100.0	100.0	100.0	83.0	73.1	43.0

Section II. EXPENDITURE APPROACH
Table 2.4: GDP by expenditures - components as share of GDP

	2000	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
			А	T CON	STAN'	ΓPRIC	E S				
Final consumption expenditure (FCE)	182.3	204.6	172.8	150.7	128.3	140.7	154.9	145.2	154.1	144.9	131.2
Households FCE	87.6	89.5	85.2	86.4	83.0	76.6	73.1	61.7	62.4	60.1	53.7
NPISHs FCE	2.4	3.0	2.8	3.1	2.7	2.2	2.6	2.4	3.4	2.4	6.0
General Government FCE	92.3	112.1	84.7	61.1	42.6	61.8	79.3	81.1	88.3	82.4	71.5
Gross capital formation	23.9	25.3	20.4	13.8	12.3	9.4	14.8	24.8	39.6	37.2	59.4
Gross fixed capital formation (GFCF)	28.5	24.8	19.6	13.3	12.1	9.2	14.6	24.7	39.4	37.2	59.2
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector:	28.5	24.8	19.6	13.3	12.1	9.2	14.6	24.7	39.4	37.2	59.2
Changes in inventories	-4.6	0.5	0.8	0.5	0.2	0.2	0.2	0.2	0.2	0.1	0.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-4.6	0.5	0.8	0.5	0.2	0.2	0.2	0.2	0.2	0.1	0.2
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	6.3	6.5	6.1	5.4	4.7	6.0	7.1	7.8	7.1	8.4	5.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	6.3	6.5	6.1	5.4	4.7	6.0	7.1	7.8	7.1	8.4	5.9
Less: Imports of goods and services	112.5	136.4	99.4	69.9	45.3	56.0	76.9	77.9	100.8	90.5	96.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	112.5	136.4	99.4	69.9	45.3	56.0	76.9	77.9	100.8	90.5	96.6
GDP (Expenditure)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Section II. EXPENDITURE APPROACH
Table 2.4: GDP by expenditures - components as share of GDP

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
	АТ СО	NSTAI	NT PRI	CES						
Final consumption expenditure (FCE)	124.5	114.4	118.9	117.0	115.1	117.2	118.9	99.6	76.0	72.4
Households FCE	54.0	54.9	55.8	55.2	55.0	60.5	62.1	52.1	38.3	35.4
NPISHs FCE	3.9	5.1	4.8	3.0	3.8	2.1	2.0	1.7	1.2	1.1
General Government FCE	66.7	54.5	58.3	58.8	56.2	54.6	54.8	45.8	36.4	35.8
Gross capital formation	51.0	38.8	39.9	36.8	41.2	36.7	36.7	28.1	14.7	18.6
Gross fixed capital formation (GFCF)	48.8	37.3	37.9	35.5	39.6	34.1	33.8	24.5	12.3	18.0
Oil sector:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	2.5	9.9
Non-Oil sector:	48.8	37.3	37.9	35.5	39.6	34.1	33.8	22.6	9.8	8.1
Changes in inventories	2.2	1.5	2.0	1.3	1.6	2.7	2.9	3.6	2.4	0.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.4	-0.4
Non-oil sector	2.2	1.5	2.0	1.3	1.6	2.7	2.9	2.7	2.0	0.9
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	8.0	5.9	4.4	3.0	3.2	2.0	2.4	22.0	51.2	52.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.4	50.6	51.2
Non-oil sector	8.0	5.9	4.4	3.0	3.2	2.0	2.4	1.6	0.6	1.4
Less: Imports of goods and services	83.5	59.1	63.1	56.9	59.5	56.0	58.0	49.7	41.9	43.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	11.0	16.9
Non-oil sector	83.5	59.1	63.1	56.9	59.5	56.0	58.0	43.9	30.9	26.7
GDP (Expenditure)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.4	42.5	43.9
Non-oil sector	100.0	100.0	100.0	100.0	100.0	100.0	100.0	82.6	57.5	56.1

(In millions of US Dollars)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	URRE	NT PR	ICES			
Final consumption expenditure (FCE)	1112.1	913.6	772.6	668.5	763.6	1031.9	1201.3	1384.7	1539.4	1643.2
Household FCE	403.3	396.9	412.2	409.7	377.0	443.7	458.5	512.1	605.4	638.7
Domestic Concept	396.7	394.2	412.7	411.7	374.9	444.3	457.9	518.3	611.8	651.8
Goods	319.7	325.8	345.5	342.5	312.7	361.5	363.1	407.3	485.0	507.7
Services	77.0	68.5	67.2	69.2	62.2	82.8	94.8	110.9	126.8	144.1
+TL resident HHs outside	17.6	13.0	11.2	8.3	11.7	15.2	16.8	18.5	20.9	14.3
- Non residen HH inside	11.0	10.3	11.7	10.3	9.6	15.8	16.2	24.6	27.3	27.4
NPISHs FCE	15.3	15.1	17.2	15.4	12.6	17.2	19.0	29.9	24.1	69.4
Compensation of employees	4.5	4.4	5.0	4.5	3.6	4.9	5.4	7.5	5.8	17.3
Goods & services, net	10.3	10.1	11.4	10.1	8.1	11.2	12.3	21.1	16.8	50.0
Consumption of fixed capital	0.4	0.6	0.7	0.9	1.0	1.1	1.3	1.4	1.6	2.1
General Government FCE	693.6	501.5	343.2	243.3	374.0	571.0	723.7	842.7	909.8	935.2
Compensation of employees	29.0	31.9	35.1	35.0	37.2	44.3	61.4	101.4	108.9	119.5
Goods & services, net	656.7	458.3	294.9	194.0	321.0	508.7	638.4	705.1	747.4	735.6
Consumption of fixed capital	7.8	11.3	13.1	14.4	15.8	18.0	23.9	36.2	53.5	80.1

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				АТ С	URRE	NT PR	ICES			
Final consumption expenditure (FCE)	1789.9	1768.1	1888.2	1865.4	1882.9	1884.0	1922.4	2055.1	2030.8	2098.3
Household FCE	761.1	823.8	863.6	880.7	908.0	976.6	1011.0	1064.7	1041.0	1042.4
Domestic Concept	769.7	848.8	870.8	891.1	904.1	962.0	993.4	1049.8	1039.7	1056.1
Goods	605.5	648.0	661.1	644.5	658.5	681.4	686.2	706.5	698.2	716.4
Services	164.2	200.8	209.7	246.6	245.6	280.6	307.1	343.4	341.5	339.7
+TL resident HHs outside	18.1	12.9	17.4	17.8	24.2	29.6	31.6	23.4	5.1	-0.1
- Non residen HH inside	26.6	37.9	24.7	28.1	20.2	14.9	13.9	8.5	3.8	13.6
NPISHs FCE	51.6	74.2	74.1	47.4	62.6	33.8	31.4	33.6	31.9	31.5
Compensation of employees	12.5	18.2	18.0	11.0	14.8	7.3	6.6	7.2	6.7	6.6
Goods & services, net	36.3	52.6	52.1	31.8	42.9	21.2	19.2	20.7	19.4	19.0
Consumption of fixed capital	2.8	3.4	4.1	4.6	5.0	5.3	5.6	5.7	5.8	5.8
General Government FCE	977.1	870.1	950.5	937.4	912.2	873.6	879.9	956.8	957.9	1024.4
Compensation of employees	133.0	156.0	178.8	191.5	198.3	218.9	217.0	218.9	218.0	233.1
Goods & services, net	729.4	569.5	608.0	559.4	511.0	440.6	432.1	492.2	488.1	533.6
Consumption of fixed capital	114.8	144.6	163.7	186.4	202.9	214.1	230.8	245.7	251.9	257.8

(In millions of US Dollars)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CO	NSTA	NTPR	ICES			
Final consumption expenditure (FCE)	1849.1	1528.2	1337.7	1173.0	1233.1	1497.6	1563.8	1827.4	1879.2	1802.2
Household FCE	808.7	753.8	767.4	758.4	671.5	706.8	664.5	740.0	778.8	737.8
Domestic Concept	798.0	750.8	767.7	760.9	669.6	708.6	665.1	749.1	788.4	749.3
Goods	681.0	647.8	669.8	666.3	589.5	609.5	558.0	621.1	642.6	593.1
Services	116.9	103.0	97.9	94.6	80.1	99.2	107.1	128.0	145.8	156.3
+TL resident HHs outside	23.3	16.7	14.2	10.0	13.7	17.1	17.9	19.1	20.9	16.3
- Non residen HH inside	12.6	13.8	14.5	12.6	11.8	19.0	18.5	28.3	30.5	27.8
NPISHs FCE	26.9	25.1	28.0	24.7	19.5	24.8	25.8	40.8	31.6	82.6
Compensation of employees	5.3	5.2	5.9	5.1	4.0	5.4	5.9	7.9	6.0	17.5
Goods & services, net	21.0	19.1	21.1	18.3	14.1	17.8	18.3	31.1	23.7	62.7
Consumption of fixed capital	0.6	0.8	1.0	1.2	1.4	1.5	1.6	1.8	2.0	2.4
General Government FCE	1013.5	749.3	542.4	389.9	542.1	766.1	873.6	1046.6	1068.8	981.8
Compensation of employees	65.8	75.5	82.2	83.1	98.6	112.7	114.2	145.7	147.7	148.7
Goods & services, net	936.1	658.8	443.0	288.3	423.5	631.5	732.8	861.5	865.2	741.0
Consumption of fixed capital	11.6	15.0	17.2	18.5	20.0	21.9	26.7	39.4	55.9	92.1

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT CO	NSTA	NT PR	ICES			
Final consumption expenditure (FCE)	1794.1	1699.3	1844.7	1865.4	1896.7	1873.0	1887.3	1952.6	1963.9	1969.8
Household FCE	777.2	815.3	865.6	880.7	907.0	966.0	985.8	1021.8	991.1	965.0
Domestic Concept	785.6	838.7	872.9	891.1	904.2	953.5	971.2	1009.8	990.6	978.5
Goods	613.1	638.2	661.8	644.5	657.1	672.4	669.3	677.8	657.6	653.7
Services	172.5	200.5	211.1	246.6	247.1	281.2	301.9	332.0	333.0	324.8
+TL resident HHs outside	19.9	13.7	17.9	17.8	23.6	27.9	28.8	20.6	4.4	0.0
- Non residen HH inside	28.2	37.2	25.2	28.1	20.7	15.4	14.1	8.6	3.8	13.5
NPISHs FCE	56.4	75.2	74.6	47.4	63.1	34.3	31.2	33.0	31.2	30.0
Compensation of employees	12.7	18.4	18.2	11.0	14.6	7.6	6.8	7.2	6.8	6.6
Goods & services, net	40.8	53.3	52.4	31.8	43.4	21.4	18.9	20.2	18.9	17.8
Consumption of fixed capital	2.9	3.5	4.1	4.6	5.0	5.3	5.5	5.5	5.6	5.6
General Government FCE	960.5	808.9	904.5	937.4	926.6	872.8	870.3	897.9	941.6	974.9
Compensation of employees	144.2	156.9	191.5	191.5	194.1	219.6	239.5	199.7	198.6	231.8
Goods & services, net	693.7	505.4	548.0	559.4	529.0	438.3	405.4	461.0	499.8	496.7
Consumption of fixed capital	122.6	146.5	165.0	186.4	203.4	214.8	225.3	237.1	243.1	246.4

Section II. EXPENDITURE APPROACH Table 2.6: Gross fixed capital formation

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CU	<mark>J R R E N</mark>	T PRI	CES			
Gross fixed capital formation (GFCF):	128.4	106.3	73.4	72.3	54.3	100.5	202.2	354.1	376.4	730.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	128.4	106.3	73.4	72.3	54.3	100.5	202.2	354.1	376.4	730.8
By institutional sectors:	128.4	106.3	73.4	72.3	54.3	100.5	202.2	354.1	376.4	730.8
Non-financial and financial corporations	26.3	25.1	29.5	30.2	8.5	31.4	47.7	56.9	65.4	63.7
Public corporations	0.3	0.4	0.4	0.3	0.2	0.2	0.5	3.4	1.5	0.1
Private corporations	26.0	24.7	29.1	30.0	8.3	31.2	47.2	53.5	63.9	63.5
of which Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
non-Oil sectors	26.0	24.7	29.1	30.0	8.3	31.2	47.2	53.5	63.9	63.5
General government	95.3	74.1	35.8	33.3	36.6	59.1	142.4	280.3	297.7	646.0
General government, excl. DP&TA	6.6	3.9	2.7	4.0	13.1	26.8	106.6	235.7	241.5	603.0
DP&TA on budget	88.8	70.2	33.1	29.3	23.4	32.4	35.7	44.6	56.2	43.0
NPISHs	1.7	1.6	1.9	1.6	1.3	1.8	2.0	2.3	2.8	8.4
Households *)	5.1	5.5	6.3	7.1	7.9	8.1	10.2	14.6	10.5	12.7
By type of assets	128.4	106.3	73.4	72.3	54.3	100.5	202.2	354.1	376.4	730.8
Dwellings	13.9	13.5	14.0	15.5	7.7	17.4	20.7	21.4	22.2	24.6
Other buildings and structures	72.1	57.9	34.9	33.7	24.6	57.4	105.1	206.2	245.4	602.6
Buildings other than dwellings	20.8	17.8	13.0	13.1	7.4	32.3	52.0	39.9	38.8	46.1
Other structures	51.3	40.1	21.8	20.7	17.2	25.1	53.1	166.4	206.6	556.5
Machinery and equipment	42.0	34.6	24.1	22.5	21.1	24.9	73.8	121.9	106.4	101.1
Transport equipment	15.3	12.7	9.1	9.0	7.5	8.6	25.1	46.6	33.3	30.9
ICT equipment	3.9	3.4	4.8	3.7	3.5	3.3	14.9	17.4	24.6	37.0
Other machinery and equipment	22.8	18.5	10.1	9.8	10.1	13.0	33.8	58.0	48.5	33.2
Cultivated biological resources	0.0	-0.2	0.1	0.1	0.0	0.1	0.1	0.1	-0.1	-0.4
Animals yielding repeat products	0.0	-0.2	0.1	0.1	0.0	0.1	0.1	0.1	-0.1	-0.4
Intellectual property products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mineral exploration and evaluation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other fixed assets	0.4	0.4	0.4	0.5	0.9	0.7	2.6	4.6	2.4	2.9

<sup>\*)</sup> Households and informal businesses

# Section II. EXPENDITURE APPROACH Table 2.6: Gross fixed capital formation

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT C	URREN	T PRI	CES			
Gross fixed capital formation (GFCF):	668.3	561.5	594.4	566.4	627.4	522.0	512.1	465.0	314.0	514.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.3	68.4	297.7
Non-oil sector	668.3	561.5	594.4	566.4	627.4	522.0	512.1	426.8	245.6	217.1
By institutional sectors:	668.3	561.5	594.4	566.4	627.4	522.0	512.1	465.0	314.0	514.8
Non-financial and financial corporations	72.2	84.4	87.0	86.1	89.9	112.2	44.1	77.0	96.7	315.3
Public corporations	0.1	0.5	3.5	0.9	0.2	1.3	1.3	0.7	0.5	0.6
Private corporations	72.1	83.9	83.5	85.1	89.7	110.8	42.8	76.3	96.2	314.7
of which Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.3	68.4	297.7
non-Oil sectors	72.1	83.9	83.5	85.1	89.7	110.8	42.8	38.0	27.8	17.0
General government	567.2	446.7	476.1	449.3	505.0	382.9	444.1	359.8	190.3	168.9
General government, excl. DP&TA	546.9	405.6	431.7	410.8	469.2	347.2	411.5	332.8	166.1	138.9
DP&TA on budget	20.3	41.1	44.4	38.4	35.9	35.7	32.6	27.0	24.3	30.0
NPISHs	6.1	8.8	8.8	5.3	7.2	3.6	3.2	3.5	3.3	3.2
Households *)	22.8	21.6	22.5	25.7	25.2	23.3	20.7	24.8	23.7	27.4
By type of assets	668.3	561.5	594.4	566.4	627.4	522.0	512.1	465.0	314.0	514.8
Dwellings	17.9	13.9	15.3	28.5	29.6	29.7	20.5	17.7	11.5	7.6
Other buildings and structures	521.3	403.4	423.1	428.2	501.1	374.1	435.1	333.6	187.5	122.2
Buildings other than dwellings	44.5	22.3	14.4	24.7	26.1	24.8	15.9	13.1	12.4	14.6
Other structures	476.8	381.1	408.7	403.5	474.9	349.3	419.3	320.5	175.1	106.5
Machinery and equipment	115.7	133.9	138.3	99.7	89.0	106.8	39.8	59.1	27.9	62.4
Transport equipment	30.4	31.4	40.1	32.1	25.3	17.9	9.7	22.0	7.6	26.2
ICT equipment	31.7	62.2	65.4	15.4	11.0	11.6	2.5	6.6	2.1	9.7
Other machinery and equipment	53.6	40.3	32.8	52.3	52.7	77.3	27.6	30.5	18.2	26.5
Cultivated biological resources	6.7	3.4	4.4	5.6	6.7	8.3	10.6	13.8	18.5	22.3
Animals yielding repeat products	6.7	3.4	4.4	5.6	6.7	8.3	10.6	13.8	18.5	22.3
Intellectual property products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.3	68.4	297.7
Mineral exploration and evaluation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.3	68.4	297.7
Other fixed assets	6.8	6.8	13.2	4.4	0.9	3.1	6.1	2.5	0.2	2.7

<sup>\*)</sup> Households and informal businesses

Section II. EXPENDITURE APPROACH Table 2.6: Gross fixed capital formation

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				АТСО	NSTA	NT PR	ICES			
Gross fixed capital formation (GFCF):	224.3	173.6	117.9	111.0	80.7	141.0	265.6	467.5	481.8	813.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	224.3	173.6	117.9	111.0	80.7	141.0	265.6	467.5	481.8	813.4
By institutional sectors:	224.3	173.6	117.9	111.0	80.7	141.0	265.6	467.5	481.8	813.4
Non-financial and financial corporations	43.1	39.5	46.0	45.0	11.2	39.8	58.2	69.8	78.2	70.4
Public corporations	0.5	0.6	0.6	0.4	0.4	0.3	0.6	4.7	1.9	0.1
Private corporations	42.6	38.9	45.4	44.6	10.8	39.5	57.5	65.1	76.3	70.3
of which Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
non-Oil sectors	42.6	38.9	45.4	44.6	10.8	39.5	57.5	65.1	76.3	70.3
General government	169.6	122.9	59.1	52.8	56.3	87.5	192.1	377.3	387.4	719.0
General government, excl. DP&TA	11.3	6.2	4.6	6.4	20.1	40.1	143.6	317.5	315.1	668.7
DP&TA on budget	158.3	116.7	54.5	46.4	36.3	47.4	48.4	59.7	72.2	50.3
NPISHs	3.0	2.7	3.0	2.6	2.0	2.7	2.7	3.1	3.6	9.8
Households *)	8.6	8.5	9.7	10.6	11.1	11.0	12.6	17.4	12.6	14.1
By type of assets	224.3	173.6	117.9	111.0	80.7	141.0	265.6	467.5	481.8	813.4
Dwellings	23.8	22.2	22.6	23.7	11.0	22.8	25.7	26.3	26.9	27.5
Other buildings and structures	132.6	100.5	59.2	54.2	39.2	84.0	144.8	283.6	323.6	670.9
Buildings other than dwellings	37.1	30.1	21.5	20.2	11.4	46.6	70.7	52.8	49.5	53.7
Other structures	95.5	70.4	37.7	34.1	27.8	37.4	74.1	230.7	274.1	617.3
Machinery and equipment	67.4	50.6	35.0	31.8	28.8	32.9	91.0	150.5	128.1	111.6
Transport equipment	20.7	14.3	11.2	11.0	8.7	9.8	26.5	49.8	35.0	32.0
ICT equipment	4.3	3.9	6.6	4.8	4.2	3.8	17.5	20.8	29.4	40.1
Other machinery and equipment	42.4	32.4	17.3	16.0	16.0	19.3	47.1	80.0	63.7	39.6
Cultivated biological resources	-0.3	-0.6	0.2	0.3	0.1	0.1	0.1	0.2	-0.1	-0.4
Animals yielding repeat products	-0.3	-0.6	0.2	0.3	0.1	0.1	0.1	0.2	-0.1	-0.4
Intellectual property products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mineral exploration and evaluation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other fixed assets	8.0	0.9	8.0	0.9	1.6	1.1	3.9	6.9	3.4	3.7

<sup>\*)</sup> Households and informal businesses

Section II. EXPENDITURE APPROACH Table 2.6: Gross fixed capital formation

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT CO	NSTA	NT PR	ICES			
Gross fixed capital formation (GFCF):	703.2	553.6	587.6	566.4	653.3	544.3	536.4	479.3	318.4	491.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.2	63.7	269.5
Non-oil sector	703.2	553.6	587.6	566.4	653.3	544.3	536.4	443.2	254.6	221.5
By institutional sectors:	703.2	553.6	587.6	566.4	653.3	544.3	536.4	479.3	318.4	491.0
Non-financial and financial corporations	76.2	85.5	87.5	86.1	93.5	116.9	46.0	75.9	93.4	287.5
Public corporations	0.1	0.5	3.5	0.9	0.2	1.3	1.3	0.7	0.5	0.6
Private corporations	76.1	85.1	84.0	85.1	93.3	115.6	44.7	75.2	92.9	286.9
of which Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.2	63.7	269.5
non-Oil sectors	76.1	85.1	84.0	85.1	93.3	115.6	44.7	39.0	29.2	17.4
General government	596.0	437.3	468.5	449.3	527.0	400.1	466.3	375.1	198.0	170.0
General government, excl. DP&TA	574.2	395.6	423.6	410.8	491.1	364.3	434.4	349.1	174.6	141.3
DP&TA on budget	21.8	41.7	44.9	38.4	35.9	35.8	31.8	26.1	23.4	28.7
NPISHs	6.6	9.0	8.8	5.3	7.2	3.6	3.2	3.4	3.2	3.1
Households *)	24.4	21.7	22.7	25.7	25.6	23.7	20.9	24.9	23.8	30.4
By type of assets	703.2	553.6	587.6	566.4	653.3	544.3	536.4	479.3	318.4	491.0
Dwellings	18.9	13.6	15.0	28.5	31.5	32.0	21.8	18.6	12.4	8.0
Other buildings and structures	547.3	393.4	414.9	428.2	524.8	396.2	458.8	350.1	196.4	123.6
Buildings other than dwellings	47.9	22.4	14.3	24.7	27.6	26.6	16.6	13.5	12.9	14.4
Other structures	499.4	370.9	400.7	403.5	497.2	369.6	442.2	336.6	183.5	109.2
Machinery and equipment	121.9	135.9	139.6	99.7	89.3	107.2	39.2	58.1	27.2	61.2
Transport equipment	31.0	31.2	40.5	32.1	25.5	18.0	9.8	22.0	7.5	25.7
ICT equipment	33.2	63.7	66.0	15.4	11.0	11.7	2.6	6.9	2.2	10.4
Other machinery and equipment	57.6	41.1	33.2	52.3	52.8	77.6	26.8	29.3	17.5	25.1
Cultivated biological resources	7.5	3.8	4.7	5.6	6.7	8.3	10.6	13.8	18.5	25.3
Animals yielding repeat products	7.5	3.8	4.7	5.6	6.7	8.3	10.6	13.8	18.5	25.3
Intellectual property products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.2	63.7	269.5
Mineral exploration and evaluation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.2	63.7	269.5
Other fixed assets	7.7	6.9	13.3	4.4	1.0	0.6	6.0	2.4	0.2	3.5

<sup>\*)</sup> Households and informal businesses

# **Section II. EXPENDITURE APPROACH Table 2.7: Exports of goods**

(In millions of US Dollars)

<u></u>	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CU	JRREN	IT PRI	CES			
Exports of goods by HS sections	8.2	7.3	7.3	8.4	9.4	9.0	13.4	8.8	16.9	13.6
01 Animal & Animal Products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
02 Crops & Vegetables	7.9	7.1	6.9	7.6	9.1	8.3	12.7	8.3	16.0	11.9
03 Edible fats & oils	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.1	0.0
04 Foodstuffs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
05 Mineral products (Petroleum Oil and Gases)	0.2	0.1	0.3	0.3	0.3	0.6	0.5	0.3	0.3	0.4
06 Chemicals & Allied	$0.0 \\ 0.0$	0.0	$0.0 \\ 0.0$	$0.0 \\ 0.0$	0.0	$0.0 \\ 0.0$	$0.0 \\ 0.0$	0.0	0.0	0.0
07 Plastics / Rubbers 08 Raw Hides & Skins, Leather	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	$0.0 \\ 0.0$
09 Wood & Wood Products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 Paper and paperboard	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.7
11 Textiles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 Footwear / Headgear	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 Stone / Glass	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 Precious stones & metals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 Base metals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
16 Machinery / Electrical	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
17 Vehicles & transport eqpt.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
18 Apparatus & instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19 Arms and ammunition	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
21 Works of art	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				АТСО	NSTA	NT PR	ICES			
Exports of goods by HS sections	16.3	13.9	12.0	11.6	13.6	13.9	32.0	15.4	39.3	26.2
01 Animal & Animal Products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
02 Crops & Vegetables	15.8	13.6	11.5	10.8	13.3	13.3	31.6	14.9	38.5	24.9
03 Edible fats & oils	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.1	0.0
04 Foodstuffs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
05 Mineral products (Petroleum Oil and Gases)	0.4	0.2	0.4	0.3	0.2	0.4	0.3	0.2	0.2	0.2
06 Chemicals & Allied	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
07 Plastics / Rubbers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08 Raw Hides & Skins, Leather	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
09 Wood & Wood Products	0.1	0.1	0.1	0.3	0.0	0.1	0.1	0.1	0.2	0.7
10 Paper and paperboard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 Textiles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 Footwear / Headgear	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 Stone / Glass	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 Precious stones & metals 15 Base metals	0.0	$0.0 \\ 0.0$	0.0 0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0	$0.0 \\ 0.0$	$0.0 \\ 0.1$	0.0 0.0
16 Machinery / Electrical	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	$0.1 \\ 0.0$	0.0
17 Vehicles & transport egpt.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
18 Apparatus & instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
19 Arms and ammunition	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
21 Works of art	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

# **Section II. EXPENDITURE APPROACH Table 2.7: Exports of goods**

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT CU	JRREN	IT PRI	CES			
Exports of goods by HS sections	31.6	16.8	14.8	12.0	25.2	17.8	23.9	418.5	787.2	2288.4
01 Animal & Animal Products	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
02 Crops & Vegetables	19.0	15.8	13.7	10.7	24.0	16.4	22.1	22.6	15.6	30.9
03 Edible fats & oils	0.1	0.1	0.2	0.3	0.1	0.1	0.2	0.1	0.1	0.3
04 Foodstuffs	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0.0
05 Mineral products (Petroleum Oil and Gases)	0.9	0.8	0.9	0.9	0.9	0.9	0.9	394.7		2256.9
06 Chemicals & Allied	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
07 Plastics / Rubbers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
08 Raw Hides & Skins, Leather	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
09 Wood & Wood Products	11.6	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0
10 Paper and paperboard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 Textiles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 Footwear / Headgear	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 Stone / Glass	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 Precious stones & metals	0.0 0.0	0.0	$0.0 \\ 0.0$	0.0	0.0	0.0 0.3	$0.0 \\ 0.1$	0.0 0.3	0.0 0.3	0.0 0.2
15 Base metals	0.0	$0.0 \\ 0.0$	0.0	$0.0 \\ 0.0$	0.0 0.0	0.3	0.1	0.0	0.0	0.2
16 Machinery / Electrical 17 Vehicles & transport egpt.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18 Apparatus & instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
19 Arms and ammunition	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21 Works of art	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21 Works of are	0.0	0.0	0.0					0.0	0.0	0.0
	(2.7	27.0	150	AT CO				4157	1210.4	1 100 1
Exports of goods by HS sections	62.7	27.0	15.8	12.0	25.4	11.0	15.6		1318.4	
01 Animal & Animal Products	0.0	0.1	0.0 15.2	0.0 10.7	0.0	0.0 9.7	$0.0 \\ 14.0$	0.0	0.0 8.3	0.0 13.8
02 Crops & Vegetables 03 Edible fats & oils	51.2 0.1	26.4 0.1	0.1	0.3	24.0 0.1	0.1	0.2	14.1 0.1	0.3	0.2
04 Foodstuffs	0.1	0.1	$0.1 \\ 0.0$	0.0	0.1	0.1	0.2	0.1	0.0	0.2
05 Mineral products (Petroleum Oil and Gases)	0.0	0.4	0.5	0.0	1.0	0.0	0.3		1309.6	
06 Chemicals & Allied	0.4	0.4	0.0	0.9	0.0	0.9	0.7	0.0	0.0	0.0
07 Plastics / Rubbers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08 Raw Hides & Skins, Leather	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
09 Wood & Wood Products	11.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
10 Paper and paperboard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11 Textiles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12 Footwear / Headgear	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13 Stone / Glass	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 Precious stones & metals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 Base metals	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.2	0.3	0.1
16 Machinery / Electrical	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17 Vehicles & transport eqpt.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
18 Apparatus & instruments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19 Arms and ammunition	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20 Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21 Works of art	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

**Section II. EXPENDITURE APPROACH Table 2.8: Exports of services** 

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CU	J R R E N	IT PRI	CES			
Exports of services	28.5	26.4	25.7	24.6	32.5	45.2	47.2	57.9	58.6	53.2
a. Manufacturing services on physical inputs owned by others	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
b. Maintenance and repair services n.i.e.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
c. Transport	0.3	0.3	0.3	0.3	0.3	0.2	0.4	0.5	8.0	8.0
d. Travel	11.0	10.3	11.6	10.3	8.3	13.5	14.2	23.1	26.1	26.2
e. Construction	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
f. Insurance and pension services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
g. Financial services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
h. Charges for the use of intellectual property	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
i. Telecommunications, computer and	2.8	3.0	3.1	5.1	4.8	5.1	8.2	6.9	5.9	6.7
j. Other business services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
k. Personal, cultural and recreational services;	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
l. Government goods and services n.i.e.	14.3	12.8	10.7	9.0	19.1	26.4	24.4	27.4	25.8	19.5
				AT CO	NSTA	NT PR	ICES			
Exports of services	42.5	40.3	36.3	31.6	38.6	55.2	51.7	69.4	69.2	55.3
<ul> <li>a. Manufacturing services on physical inputs owned by others</li> </ul>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
b. Maintenance and repair services n.i.e.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
c. Transport	0.5	0.5	0.5	0.4	0.4	0.3	0.5	0.7	1.0	8.0
d. Travel	12.6	13.8	14.3	12.5	10.0	15.9	16.0	26.4	29.1	26.4
e. Construction	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
f. Insurance and pension services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
g. Financial services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
h. Charges for the use of intellectual property	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
i. Telecommunications, computer and	1.8	1.9	2.0	3.2	3.1	3.2	5.2	5.4	5.7	6.7
j. Other business services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
k. Personal, cultural and recreational services;	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
l. Government goods and services n.i.e.	27.5	24.0	19.5	15.4	25.1	35.6	30.0	37.0	33.5	21.4

**Section II. EXPENDITURE APPROACH Table 2.8: Exports of services** 

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT CU	JRREN	IT PRI	CES			
Exports of services	51.0	61.1	51.4	36.5	26.6	20.4	21.7	14.9	5.7	25.1
a. Manufacturing services on physical inputs owned by others	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
b. Maintenance and repair services n.i.e.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
c. Transport	0.8	0.7	0.9	1.5	1.6	1.6	2.2	3.4	0.7	0.5
d. Travel	25.5	37.5	24.7	28.1	20.2	14.9	13.9	8.5	3.8	13.6
e. Construction	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
f. Insurance and pension services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
g. Financial services	0.9	0.9	0.5	0.0	0.0	0.1	0.7	0.6	-0.2	3.7
h. Charges for the use of intellectual property	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
i. Telecommunications, computer and	7.4	18.2	24.4	5.1	2.3	1.9	1.2	0.9	1.0	0.4
j. Other business services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
k. Personal, cultural and recreational services;	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
l. Government goods and services n.i.e.	16.4	3.8	0.9	1.8	2.4	1.9	3.7	1.6	0.4	6.9
				AT CO	NSTA	NT PR	ICES			
Exports of services	52.3	60.3	51.8	36.5	27.2	21.0	21.8	14.9	5.8	23.9
a. Manufacturing services on physical inputs owned by others	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
b. Maintenance and repair services n.i.e.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
c. Transport	0.7	0.6	8.0	1.5	1.8	1.8	2.2	3.4	0.7	0.5
d. Travel	27.1	36.7	25.2	28.1	20.7	15.4	14.1	8.6	3.8	13.5
e. Construction	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
f. Insurance and pension services	1.0	1.0	0.5	0.0	0.0	0.1	0.6	0.5	-0.2	3.0
g. Financial services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
h. Charges for the use of intellectual property	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
i. Telecommunications, computer and	7.4	18.2	24.4	5.1	2.3	1.9	1.2	0.9	1.0	0.4
j. Other business services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
k. Personal, cultural and recreational services;	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
l. Government goods and services n.i.e.	16.2	3.7	0.9	1.8	2.4	1.9	3.6	1.5	0.4	6.5

**Section II. EXPENDITURE APPROACH Table 2.9: Imports of goods** 

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CU	JRREN	IT PRI	CES			
Imports of goods, f.o.b.	68.3	44.3	105.1	91.9	88.3	128.0	230.0	241.6	252.2	315.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	68.3	44.3	105.1	91.9	88.3	128.0	230.0	241.6	252.2	315.1
Merchandise imports, f.o.b.	62.6	40.3	102.3	90.7	86.2	123.7	225.6	236.9	247.5	312.5
Merchandise imports, adjusted, c.i.f.	69.9	45.0	113.5	100.6	98.3	143.5	236.3	261.1	270.9	347.5
Merchandise imports in trade statistics, c.i.f.	69.9	45.0	113.5	100.6	98.3	131.7	214.8	237.4	246.3	315.9
01 Animal & Animal Products	n/a	n/a	2.1	2.0	1.5	2.0	3.0	4.7	7.1	2.6
02 Crops & Vegetables	n/a	n/a	10.0	7.0	12.1	14.7	28.9	38.5	18.6	11.7
03 Edible fats & oils	n/a	n/a	1.1	0.9	1.3	1.5	0.9	1.1	1.9	1.7
04 Foodstuffs	n/a	n/a	8.5	8.0	7.3	8.9	16.1	17.7	25.1	21.4
05 Mineral products	n/a	n/a	38.4	36.9	36.2	33.0	66.6	36.3	40.4	50.7
06 Chemicals & Allied	n/a	n/a	5.3	4.6	4.0	4.4	10.2	9.1	9.6	6.6
07 Plastics / Rubbers	n/a	n/a	2.3	3.3	3.7	3.7	3.3	4.1	6.3	5.7
08 Raw Hides & Skins, Leather	n/a	n/a	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1
09 Wood & Wood Products	n/a	n/a	0.8	1.6	1.4	0.9	1.0	2.0	2.4	2.1
10 Paper and paperboard	n/a	n/a	1.5	1.8	2.6	21.8	2.2	3.8	3.7	1.5
11 Textiles	n/a	n/a	1.3	1.6	1.8	2.4	2.1	2.9	4.8	4.0
12 Footwear / Headgear	n/a	n/a	0.5	0.4	0.4	0.5	0.7	0.7	0.8	0.8
13 Stone / Glass	n/a	n/a	1.0	1.0	0.7	0.9	1.4	2.5	3.5	4.7
14 Precious stones & metals	n/a	n/a	0.0	0.0	0.3	0.3	0.1	0.0	0.2	0.4
15 Base metals	n/a	n/a	4.9	7.2	5.2	8.6	8.4	13.1	22.7	34.1
16 Machinery / Electrical	n/a	n/a	14.5	12.9	10.2	12.7	28.3	39.0	36.6	117.3
17 Vehicles & transport eqpt.	n/a	n/a	16.2	7.3	6.5	12.3	34.2	52.8	53.1	33.2
18 Apparatus & instruments	n/a	n/a	2.7	0.7	1.0	1.1	4.1	5.0	3.9	3.0
19 Arms and ammunition	n/a	n/a	0.3	0.8	0.0	0.0	0.6	0.4	0.0	0.0
20 Miscellaneous	n/a	n/a	2.0	2.4	2.0	1.8	2.7	3.7	5.4	14.5
21 Works of art	n/a	n/a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adjustment for unrecorded and										
underreported imports	0.0	0.0	0.0	0.0	0.0	11.9	21.5	23.7	24.6	31.6
Rate of adjustment	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1

**Section II. EXPENDITURE APPROACH Table 2.9: Imports of goods** 

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT C	URREN	IT PRI	CES			
Imports of goods, f.o.b.	640.7	519.3	549.4	484.7	505.6	549.7	517.2	583.6	615.0	729.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.3	121.6	180.8
Non-oil sector	640.7	519.3	549.4	484.7	505.6	549.7	517.2	532.3	493.4	549.0
Merchandise imports, f.o.b.	637.6	517.7	547.5	482.8	503.0	546.6	513.9	529.8	491.5	548.8
Merchandise imports, adjusted, c.i.f.	708.7	575.7	605.1	536.8	559.4	607.8	571.4	589.2	546.6	596.6
Merchandise imports in trade statistics, c.i.f.	644.3	523.4	550.1	488.0	508.6	552.5	519.4	535.6	496.9	542.3
01 Animal & Animal Products	3.9	12.7	14.4	16.7	23.0	34.9	31.9	30.0	31.3	35.0
02 Crops & Vegetables	35.0	29.5	38.9	33.1	44.7	47.7	51.1	50.5	49.8	66.1
03 Edible fats & oils	2.4	4.0	4.3	4.5	5.0	10.8	10.7	11.0	11.8	12.5
04 Foodstuffs	37.6	45.0	48.1	50.1	68.5	63.9	59.0	55.3	62.8	63.9
05 Mineral products	110.7	162.2	172.4	134.9	114.7	145.4	159.4	168.9	126.7	141.6
06 Chemicals & Allied	13.3	15.2	18.3	11.1	15.5	19.4	22.6	23.8	19.8	23.3
07 Plastics / Rubbers	8.9	8.4	9.5	10.6	12.3	14.1	12.0	12.9	14.7	14.6
08 Raw Hides & Skins, Leather	0.1	0.2	0.2	0.3	0.4	0.3	0.3	0.8	1.3	0.9
09 Wood & Wood Products	2.3	1.9	2.2	3.7	3.2	2.7	2.6	3.1	3.2	3.4
10 Paper and paperboard	9.1	4.6	6.8	4.4	5.4	5.2	5.4	6.9	4.7	4.9
11 Textiles	15.7	36.4	25.5	16.2	10.8	15.1	12.1	9.6	11.9	13.7
12 Footwear / Headgear	1.7	2.4	2.6	3.6	3.6	3.2	2.9	3.4	3.1	3.2
13 Stone / Glass	5.3	5.7	5.5	4.2	6.0	6.4	4.8	6.3	6.0	5.2
14 Precious stones & metals	0.4	0.5	21.5	0.4	0.4	0.1	0.0	0.0	0.1	0.1
15 Base metals	49.6	34.5	28.1	28.6	36.2	31.8	24.4	27.4	29.1	27.1
16 Machinery / Electrical	269.7	81.7	59.9	77.3	75.0	67.7	47.6	49.1	51.7	50.3
17 Vehicles & transport eqpt.	52.2	63.8	74.4	72.1	68.0	69.9	58.9	63.0	49.7	55.3
18 Apparatus & instruments	16.6	3.1	3.0	3.0	4.4	3.5	3.6	3.2	4.7	5.6
19 Arms and ammunition	0.0	0.9	0.7	0.5	0.4	0.0	0.2	0.2	0.3	0.2
20 Miscellaneous	9.7	10.7	13.7	12.7	11.2	10.3	10.0	10.0	14.1	15.1
21 Works of art	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adjustment for unrecorded and										_
underreported imports	64.4	52.3	55.0	48.8	50.9	55.3	51.9	53.6	49.7	54.2
Rate of adjustment	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

**Section II. EXPENDITURE APPROACH Table 2.9: Imports of goods** 

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CO	NSTA	NT PR	ICES			
Imports of goods, f.o.b.	132.6	109.1	140.2	105.1	87.8	119.6	180.1	226.9	216.1	233.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	132.6	109.1	140.2	105.1	87.8	119.6	180.1	226.9	216.1	233.7
Merchandise imports, f.o.b.	125.3	104.1	136.6	103.6	85.5	115.3	176.3	222.3	211.8	231.2
Merchandise imports, adjusted, c.i.f.	133.3	110.6	151.5	114.9	97.5	133.8	184.6	245.0	231.8	257.1
Merchandise imports in trade statistics, c.i.f.	133.3	110.6	151.5	114.9	97.5	122.8	167.8	222.7	210.8	233.7
01 Animal & Animal Products	n/a	n/a	2.8	2.8	2.2	2.6	3.9	6.3	8.7	2.2
02 Crops & Vegetables	n/a	n/a	15.1	9.3	14.6	15.7	16.4	26.1	14.5	8.1
03 Edible fats & oils	n/a	n/a	1.4	1.3	1.7	1.3	0.6	1.0	1.3	0.9
04 Foodstuffs	n/a	n/a	14.0	12.0	9.5	10.5	16.2	18.9	24.4	16.9
05 Mineral products	n/a	n/a	51.9	35.6	28.7	23.6	36.1	30.2	25.8	25.1
06 Chemicals & Allied	n/a	n/a	7.6	5.8	3.5	3.2	7.9	8.3	5.9	3.5
07 Plastics / Rubbers	n/a	n/a	3.1	3.9	3.1	2.6	2.2	3.5	3.4	2.5
08 Raw Hides & Skins, Leather	n/a	n/a	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1
09 Wood & Wood Products	n/a	n/a	0.9	1.7	1.4	0.9	1.0	2.0	2.4	1.9
10 Paper and paperboard	n/a	n/a	1.8	1.9	2.6	21.8	2.1	3.9	3.7	1.3
11 Textiles	n/a	n/a	1.4	2.1	2.2	2.7	2.1	3.3	3.3	1.8
12 Footwear / Headgear	n/a	n/a	0.6	0.5	0.4	0.5	8.0	1.1	0.8	8.0
13 Stone / Glass	n/a	n/a	1.4	1.2	0.6	0.7	1.1	2.2	2.1	2.5
14 Precious stones & metals	n/a	n/a	0.0	0.1	0.3	0.2	0.0	0.0	0.1	0.2
15 Base metals	n/a	n/a	7.0	9.0	4.4	6.2	6.5	11.9	13.9	18.2
16 Machinery / Electrical	n/a	n/a	16.9	14.4	11.2	13.5	28.4	39.9	36.7	96.3
17 Vehicles & transport eqpt.	n/a	n/a	18.9	8.2	7.1	13.1	34.4	53.9	53.2	31.9
18 Apparatus & instruments	n/a	n/a	3.2	0.8	1.1	1.2	4.1	5.1	3.9	2.9
19 Arms and ammunition	n/a	n/a	0.3	0.9	0.0	0.0	0.6	0.4	0.0	0.0
20 Miscellaneous	n/a	n/a	3.1	3.5	2.8	2.5	3.5	4.7	6.4	16.6
21 Works of art	n/a	n/a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adjustment for unrecorded and										
underreported imports	0.0	0.0	0.0	0.0	0.0	11.0	16.8	22.3	21.1	23.4
Rate of adjustment	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1

**Section II. EXPENDITURE APPROACH Table 2.9: Imports of goods** 

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT CO	NSTA	NT PR	ICES			
Imports of goods, f.o.b.	467.1	395.5	432.3	484.7	534.0	542.2	473.2	555.9	634.7	624.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.0	130.0	173.3
Non-oil sector	467.1	395.5	432.3	484.7	534.0	542.2	473.2	503.9	504.7	451.4
Merchandise imports, f.o.b.	464.2	394.0	430.4	482.8	531.4	539.2	470.2	501.7	502.8	451.2
Merchandise imports, adjusted, c.i.f.	515.9	438.1	475.6	536.8	591.1	599.6	522.8	557.9	559.2	490.5
Merchandise imports in trade statistics, c.i.f.	469.0	398.3	432.4	488.0	537.4	545.1	475.3	507.2	508.4	445.9
01 Animal & Animal Products	3.5	12.2	15.8	16.7	21.8	36.9	33.8	31.0	28.0	42.3
02 Crops & Vegetables	23.2	21.8	34.1	33.1	44.8	47.4	48.6	49.7	42.0	55.3
03 Edible fats & oils	1.5	3.0	3.3	4.5	4.5	9.8	10.8	11.8	10.6	6.9
04 Foodstuffs	32.5	43.8	43.0	50.1	69.9	66.7	63.1	60.7	66.2	51.4
05 Mineral products	55.3	82.2	93.8	134.9	133.3	137.9	120.1	139.7	148.5	101.5
06 Chemicals & Allied	8.7	10.3	14.0	11.1	16.1	17.2	19.0	19.7	16.1	13.5
07 Plastics / Rubbers	4.9	5.2	7.4	10.6	12.3	11.7	10.9	11.3	12.4	9.6
08 Raw Hides & Skins, Leather	0.1	0.1	0.2	0.3	0.4	0.4	0.5	1.7	3.3	1.6
09 Wood & Wood Products	2.2	1.8	2.1	3.7	3.3	2.8	2.6	3.1	3.2	3.2
10 Paper and paperboard	8.6	4.4	6.4	4.4	5.5	5.4	5.3	6.9	4.6	4.6
11 Textiles	12.4	28.4	21.6	16.2	10.3	12.8	9.3	8.7	11.7	9.6
12 Footwear / Headgear	1.8	2.1	2.0	3.6	4.2	4.1	4.3	7.4	8.4	5.4
13 Stone / Glass	3.4	3.9	4.2	4.2	6.3	5.6	4.0	5.2	4.9	3.0
14 Precious stones & metals	0.3	0.3	15.7	0.4	0.4	0.0	0.0	0.0	0.1	0.0
15 Base metals	32.4	23.5	21.5	28.6	37.6	28.2	20.5	22.7	23.7	15.7
16 Machinery / Electrical	203.0	78.3	57.4	77.3	79.1	71.1	48.6	50.3	54.7	49.4
17 Vehicles & transport eqpt.	49.0	61.7	72.2	72.1	71.6	73.6	60.8	64.8	52.7	54.9
18 Apparatus & instruments	15.6	3.0	2.9	3.0	4.6	3.7	3.7	3.3	5.0	5.6
19 Arms and ammunition	0.0	0.9	0.7	0.5	0.4	0.0	0.2	0.2	0.3	0.2
20 Miscellaneous	10.6	11.4	14.1	12.7	10.9	9.7	9.1	8.8	12.0	12.3
21 Works of art	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adjustment for unrecorded and						<b>_</b>				
underreported imports	46.9	39.8	43.2	48.8	53.7	54.5	47.5	50.7	50.8	44.6
Rate of adjustment	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Section II. EXPENDITURE APPROACH Table 2.10: Imports of services

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	URREN	T PRI	CES			
Imports of services	741.9	521.9	335.1	220.3	318.5	516.7	586.6	838.0	857.6	1085.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	741.9	521.9	335.1	220.3	318.5	516.7	586.6	838.0	857.6	1085.6
<ul> <li>a. Manufacturing services on physical inputs owned by others</li> </ul>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
b. Maintenance and repair services n.i.e.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
c. Transport	5.2	3.4	7.7	6.8	8.4	14.8	16.5	29.3	33.9	39.8
d. Travel	19.3	14.9	14.0	12.5	17.1	21.4	28.4	35.1	44.3	34.2
e. Construction	56.7	44.9	21.5	19.1	15.2	21.0	23.2	193.8	188.8	397.1
f. Insurance and pension services	2.5	1.7	3.9	3.5	4.2	6.9	5.5	6.3	6.2	9.1
g. Financial services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	1.8	3.8
h. Charges for the use of intellectual property										
n.i.e.	0.0	0.0	0.0	0.0	0.0	0.5	0.2	1.1	0.3	0.4
i. Telecommunications, computer and										
information services	8.3	8.1	7.7	7.8	8.3	3.9	7.1	5.6	5.5	16.6
j. Other business services	32.8	27.7	20.7	18.7	17.1	21.8	49.4	83.2	72.9	86.1
k. Personal, cultural and recreational services;	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
l. Government goods and services n.i.e.	617.2	421.2	259.5	151.8	248.1	426.3	456.1	482.8	503.8	498.5
				AT C	URREN	T PRI	CES			
Imports of services	1096.3	765.9	480.5	309.5	403.4	623.3	658.3	968.8	957.8	1092.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	1096.3	765.9	480.5	309.5	403.4	623.3	658.3	968.8	957.8	1092.8
owned by others	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
b. Maintenance and repair services n.i.e.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
c. Transport	15.3	12.6	10.3	7.8	8.3	13.2	10.0	26.2	25.5	26.0
d. Travel	25.5	19.1	17.5	14.8	19.6	23.7	29.7	38.3	44.3	31.9
e. Construction					4.5	21.1	22.2	197.9	202.5	381.9
	106.3	79.6	25.1	21.4	16.7	21.1	23.3	197.9	202.5	
f. Insurance and pension services	106.3 7.5	79.6 6.2	25.1 5.3	21.4 4.1	16.7 4.3	6.5	4.3	6.0	5.4	6.9
f. Insurance and pension services g. Financial services										6.9 4.4
	7.5	6.2	5.3	4.1	4.3	6.5	4.3	6.0	5.4	
g. Financial services	7.5	6.2	5.3	4.1	4.3	6.5	4.3	6.0	5.4	
<ul><li>g. Financial services</li><li>h. Charges for the use of intellectual property</li><li>n.i.e.</li><li>i. Telecommunications, computer and</li></ul>	7.5 0.0 0.0	6.2 0.0	5.3 0.0	4.1 0.0	4.3 0.0	6.5 0.0	4.3 0.0	6.0 1.0 1.3	5.4 2.2	4.4
g. Financial services h. Charges for the use of intellectual property n.i.e.	7.5 0.0	6.2 0.0	5.3 0.0	4.1 0.0	4.3 0.0	6.5 0.0	4.3 0.0	6.0 1.0	5.4 2.2	4.4
<ul><li>g. Financial services</li><li>h. Charges for the use of intellectual property</li><li>n.i.e.</li><li>i. Telecommunications, computer and</li></ul>	7.5 0.0 0.0	6.2 0.0 0.0	5.3 0.0 0.0	4.1 0.0 0.0	4.3 0.0 0.0	6.5 0.0 0.6	4.3 0.0 0.3	6.0 1.0 1.3	5.4 2.2 0.4	4.4 0.4
<ul><li>g. Financial services</li><li>h. Charges for the use of intellectual property</li><li>n.i.e.</li><li>i. Telecommunications, computer and information services</li></ul>	7.5 0.0 0.0 5.5	6.2 0.0 0.0 5.3	5.3 0.0 0.0 5.0	4.1 0.0 0.0 5.1	4.3 0.0 0.0 5.4	6.5 0.0 0.6 2.7	4.3 0.0 0.3 6.4	6.0 1.0 1.3 5.1	5.4 2.2 0.4 5.8	4.4 0.4 17.1

Section II. EXPENDITURE APPROACH Table 2.10: Imports of services

(in minions of 00 Donard)	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT C	<mark>U R R E N</mark>	T PRI	CES			
Imports of services	767.9	514.2	582.0	422.2	432.0	341.4	445.7	420.5	424.2	583.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.5	143.5	298.9
Non-oil sector	767.9	514.2	582.0	422.2	432.0	341.4	445.7	359.9	280.7	285.0
<ul> <li>a. Manufacturing services on physical inputs owned by others</li> </ul>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
b. Maintenance and repair services n.i.e.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
c. Transport	72.8	60.9	61.0	57.4	58.5	62.3	58.9	62.5	48.0	41.1
d. Travel	47.9	51.8	57.7	60.6	64.5	58.2	47.8	52.5	12.7	9.5
e. Construction	162.5	75.5	206.4	90.2	87.6	23.7	184.8	81.6	75.0	56.0
f. Insurance and pension services	18.2	15.0	14.8	13.9	14.7	15.8	14.8	15.4	14.2	13.1
g. Financial services	-6.0	-3.7	-10.0	-1.8	8.3	7.9	8.7	9.5	8.7	8.7
h. Charges for the use of intellectual property										
n.i.e.	0.7	0.0	0.1	0.1	1.3	0.4	0.0	0.6	0.0	0.0
i. Telecommunications, computer and										
information services	7.1	22.3	12.9	10.1	7.4	6.3	3.9	5.6	3.1	8.3
j. Other business services	83.3	106.2	100.7	70.1	75.1	55.8	19.8	32.9	18.5	33.9
k. Personal, cultural and recreational services;	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
l. Government goods and services n.i.e.	381.5	186.2	138.5	121.5	114.8	111.0	107.0	99.4	100.5	114.3
				AT C	URREN	NT PRI	CES			
Imports of services	736.3	482.1	546.9	AT C1	URREN 446.6	NT PRI 352.1	C E S 447.1	418.2	448.1	561.7
Imports of services Oil sector	736.3 0.0	482.1 0.0	546.9 0.0					418.2 61.3	448.1 153.3	561.7 286.4
Oil sector				422.2	446.6	352.1	447.1			
	0.0	0.0	0.0	422.2 0.0	446.6 0.0	352.1 0.0	447.1 0.0	61.3	153.3	286.4
Oil sector Non-oil sector	0.0 736.3	0.0 482.1	0.0 546.9	422.2 0.0 422.2	446.6 0.0 446.6	352.1 0.0 352.1	447.1 0.0 447.1	61.3 356.9	153.3 294.8	286.4 275.3
Oil sector Non-oil sector owned by others	0.0 736.3 0.0	0.0 482.1 0.0	0.0 546.9 0.0	422.2 0.0 422.2 0.0	446.6 0.0 446.6 0.0	352.1 0.0 352.1 0.0	447.1 0.0 447.1 0.0	61.3 356.9 0.0	153.3 294.8 0.0	286.4 275.3 0.0
Oil sector Non-oil sector owned by others b. Maintenance and repair services n.i.e.	0.0 736.3 0.0 0.0	0.0 482.1 0.0 0.0	0.0 546.9 0.0 0.0	422.2 0.0 422.2 0.0 0.0	446.6 0.0 446.6 0.0 0.0	352.1 0.0 352.1 0.0 0.0	447.1 0.0 447.1 0.0 0.0	61.3 356.9 0.0 0.0	153.3 294.8 0.0 0.0	286.4 275.3 0.0 0.0
Oil sector Non-oil sector owned by others b. Maintenance and repair services n.i.e. c. Transport	0.0 736.3 0.0 0.0 48.3	0.0 482.1 0.0 0.0 41.6	0.0 546.9 0.0 0.0 43.4	422.2 0.0 422.2 0.0 0.0 57.4	446.6 0.0 446.6 0.0 0.0 63.8	352.1 0.0 352.1 0.0 0.0 61.1	447.1 0.0 447.1 0.0 0.0 51.2	61.3 356.9 0.0 0.0 57.0	153.3 294.8 0.0 0.0 50.5	286.4 275.3 0.0 0.0 33.4
Oil sector Non-oil sector owned by others b. Maintenance and repair services n.i.e. c. Transport d. Travel	0.0 736.3 0.0 0.0 48.3 42.7	0.0 482.1 0.0 0.0 41.6 41.6	0.0 546.9 0.0 0.0 43.4 47.7	422.2 0.0 422.2 0.0 0.0 57.4 60.6	446.6 0.0 446.6 0.0 0.0 63.8 67.2	352.1 0.0 352.1 0.0 0.0 61.1 55.6	447.1 0.0 447.1 0.0 0.0 51.2 42.3	61.3 356.9 0.0 0.0 57.0 45.8	153.3 294.8 0.0 0.0 50.5 12.1	286.4 275.3 0.0 0.0 33.4 7.4
Oil sector Non-oil sector owned by others b. Maintenance and repair services n.i.e. c. Transport d. Travel e. Construction f. Insurance and pension services g. Financial services	0.0 736.3 0.0 0.0 48.3 42.7 153.4	0.0 482.1 0.0 0.0 41.6 41.6 73.0	0.0 546.9 0.0 0.0 43.4 47.7 200.3	422.2 0.0 422.2 0.0 0.0 57.4 60.6 90.2	446.6 0.0 446.6 0.0 0.0 63.8 67.2 92.3	352.1 0.0 352.1 0.0 0.0 61.1 55.6 24.9	447.1 0.0 447.1 0.0 0.0 51.2 42.3 190.7	61.3 356.9 0.0 0.0 57.0 45.8 83.9	153.3 294.8 0.0 0.0 50.5 12.1 79.5	286.4 275.3 0.0 0.0 33.4 7.4 55.6
Oil sector Non-oil sector owned by others b. Maintenance and repair services n.i.e. c. Transport d. Travel e. Construction f. Insurance and pension services g. Financial services h. Charges for the use of intellectual property	0.0 736.3 0.0 0.0 48.3 42.7 153.4 13.4 -6.6	0.0 482.1 0.0 0.0 41.6 41.6 73.0 11.6 -4.0	0.0 546.9 0.0 0.0 43.4 47.7 200.3 11.8 -10.3	422.2 0.0 422.2 0.0 0.0 57.4 60.6 90.2 13.9 -1.8	446.6 0.0 446.6 0.0 0.0 63.8 67.2 92.3 15.4 8.1	352.1 0.0 352.1 0.0 0.0 61.1 55.6 24.9 15.5 7.4	447.1 0.0 447.1 0.0 0.0 51.2 42.3 190.7 13.6 7.9	61.3 356.9 0.0 0.0 57.0 45.8 83.9 14.6 8.4	153.3 294.8 0.0 0.0 50.5 12.1 79.5 14.5 7.4	286.4 275.3 0.0 0.0 33.4 7.4 55.6 10.7 7.1
Oil sector Non-oil sector owned by others b. Maintenance and repair services n.i.e. c. Transport d. Travel e. Construction f. Insurance and pension services g. Financial services h. Charges for the use of intellectual property n.i.e.	0.0 736.3 0.0 0.0 48.3 42.7 153.4 13.4	0.0 482.1 0.0 0.0 41.6 41.6 73.0 11.6	0.0 546.9 0.0 0.0 43.4 47.7 200.3 11.8	422.2 0.0 422.2 0.0 0.0 57.4 60.6 90.2 13.9	446.6 0.0 446.6 0.0 0.0 63.8 67.2 92.3 15.4	352.1 0.0 352.1 0.0 0.0 61.1 55.6 24.9 15.5	447.1 0.0 447.1 0.0 0.0 51.2 42.3 190.7 13.6	61.3 356.9 0.0 0.0 57.0 45.8 83.9 14.6	153.3 294.8 0.0 0.0 50.5 12.1 79.5 14.5	286.4 275.3 0.0 0.0 33.4 7.4 55.6 10.7
Oil sector Non-oil sector owned by others b. Maintenance and repair services n.i.e. c. Transport d. Travel e. Construction f. Insurance and pension services g. Financial services h. Charges for the use of intellectual property	0.0 736.3 0.0 0.0 48.3 42.7 153.4 13.4 -6.6	0.0 482.1 0.0 0.0 41.6 41.6 73.0 11.6 -4.0	0.0 546.9 0.0 0.0 43.4 47.7 200.3 11.8 -10.3	422.2 0.0 422.2 0.0 0.0 57.4 60.6 90.2 13.9 -1.8	446.6 0.0 446.6 0.0 0.0 63.8 67.2 92.3 15.4 8.1	352.1 0.0 352.1 0.0 0.0 61.1 55.6 24.9 15.5 7.4	447.1 0.0 447.1 0.0 0.0 51.2 42.3 190.7 13.6 7.9	61.3 356.9 0.0 0.0 57.0 45.8 83.9 14.6 8.4	153.3 294.8 0.0 0.0 50.5 12.1 79.5 14.5 7.4	286.4 275.3 0.0 0.0 33.4 7.4 55.6 10.7 7.1
Oil sector Non-oil sector owned by others b. Maintenance and repair services n.i.e. c. Transport d. Travel e. Construction f. Insurance and pension services g. Financial services h. Charges for the use of intellectual property n.i.e. i. Telecommunications, computer and	0.0 736.3 0.0 0.0 48.3 42.7 153.4 13.4 -6.6	0.0 482.1 0.0 0.0 41.6 41.6 73.0 11.6 -4.0	0.0 546.9 0.0 0.0 43.4 47.7 200.3 11.8 -10.3	422.2 0.0 422.2 0.0 0.0 57.4 60.6 90.2 13.9 -1.8 0.1	446.6 0.0 446.6 0.0 0.0 63.8 67.2 92.3 15.4 8.1	352.1 0.0 352.1 0.0 0.0 61.1 55.6 24.9 15.5 7.4	447.1 0.0 447.1 0.0 0.0 51.2 42.3 190.7 13.6 7.9	61.3 356.9 0.0 0.0 57.0 45.8 83.9 14.6 8.4	153.3 294.8 0.0 0.0 50.5 12.1 79.5 14.5 7.4	286.4 275.3 0.0 0.0 33.4 7.4 55.6 10.7 7.1
Oil sector Non-oil sector owned by others b. Maintenance and repair services n.i.e. c. Transport d. Travel e. Construction f. Insurance and pension services g. Financial services h. Charges for the use of intellectual property n.i.e. i. Telecommunications, computer and information services	0.0 736.3 0.0 0.0 48.3 42.7 153.4 13.4 -6.6	0.0 482.1 0.0 0.0 41.6 41.6 73.0 11.6 -4.0	0.0 546.9 0.0 0.0 43.4 47.7 200.3 11.8 -10.3	422.2 0.0 422.2 0.0 0.0 57.4 60.6 90.2 13.9 -1.8 0.1 10.1	446.6 0.0 446.6 0.0 0.0 63.8 67.2 92.3 15.4 8.1 1.2	352.1 0.0 352.1 0.0 0.0 61.1 55.6 24.9 15.5 7.4 0.4	447.1 0.0 447.1 0.0 0.0 51.2 42.3 190.7 13.6 7.9 0.0	61.3 356.9 0.0 0.0 57.0 45.8 83.9 14.6 8.4 0.6	153.3 294.8 0.0 0.0 50.5 12.1 79.5 14.5 7.4 0.0	286.4 275.3 0.0 0.0 33.4 7.4 55.6 10.7 7.1 0.0

(In millions of US Dollars)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	URREN	IT PRI	CES			
Agriculture, forestry and fishing	115.8	122.0	135.7	133.7	146.1	162.8	195.6	181.5	225.7	231.0
Mining and quarrying	3.3	2.7	2.1	2.0	2.3	1.5	1.4	1.4	1.0	1.2
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other mining and quarrying	3.3	2.7	2.1	2.0	2.3	1.5	1.4	1.4	1.0	1.2
Manufacturing and other industry *)	14.8	16.2	13.6	13.5	11.7	11.7	11.5	10.8	9.7	10.4
Of which: manufacturing	12.1	12.9	11.0	11.3	11.4	11.2	10.9	10.1	8.9	9.5
Construction	37.9	31.0	8.5	9.1	8.9	15.7	37.0	60.8	69.9	123.7
Wholesale and retail trade, transportation and storage, accommodation and food services	103.3	107.3	83.0	97.4	96.2	117.8	136.5	143.9	196.8	223.3
Information and communication	7.4	9.8	24.9	26.0	35.2	47.6	58.1	73.2	44.5	56.0
Financial and insurance activities	6.2	5.7	5.0	4.3	4.3	3.5	3.2	2.7	3.4	7.5
Real estate activities	72.8	70.2	73.9	74.4	61.9	71.4	76.9	84.8	100.3	115.4
Professional, scientific, technical, administration and support services	2.5	2.5	2.5	2.7	2.5	2.9	4.2	6.8	24.6	30.1
Public admin., defence, education, human health and social work activities	43.6	49.9	56.1	59.3	61.0	70.9	94.3	147.1	172.7	201.9
Other service activities	38.1	45.9	19.8	27.9	25.1	27.5	31.6	31.9	65.6	63.9
Equals: VALUE ADDED, at factor cost	445.7	463.2	425.1	450.1	455.3	533.3	650.4	744.9	914.2	1064.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	445.7	463.2	425.1	450.1	455.3	533.3	650.4	744.9	914.2	1064.5
Plus: Taxes less Subsidies on products	11.7	14.9	15.6	12.2	-1.5	9.5	-1.9	-18.0	-6.1	-3.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	11.7	14.9	15.6	12.2	-1.5	9.5	-1.9	-18.0	-6.1	-3.0
Equals: GROSS DOMESTIC PRODUCT (Production)	457.4	478.1	440.8	462.3	453.8	542.8	648.5	726.9	908.0	1061.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	457.4	478.1	440.8	462.3	453.8	542.8	648.5	726.9	908.0	1061.5
Statistical Discrepancy	12.1	12.4	0.0	0.0	0.0	0.0	0.0	0.0	-26.2	-19.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	12.1	12.4	0.0	0.0	0.0	0.0	0.0	0.0	-26.2	-19.1
GDP	469.5	490.4	440.8	462.3	453.8	542.8	648.5	726.9		1042.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non Oil Sector	469.5	490.4	440.8	462.3	453.8	542.8	648.5	726.9	881.8	1042.4

<sup>\*)</sup>  $\it Electricity and gas$ ; plus water supply; sewerage, waste management and remediation activities

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				АТ С	URRE	NT PR	ICES			
Agriculture, forestry and fishing	299.4	297.6	304.7	283.5	279.9	271.5	276.5	287.2	283.8	312.8
Mining and quarrying	1.5	1.7	1.7	1.6	1.4	1.4	1.3	343.1	578.2	2060.8
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	341.9	577.7	2059.6
Other mining and quarrying	1.5	1.7	1.7	1.6	1.4	1.4	1.3	1.3	0.5	1.3
Manufacturing and other industry *)	9.9	10.9	12.0	16.4	19.0	25.8	27.1	37.9	33.4	28.2
Of which: manufacturing	9.2	10.1	11.2	15.5	18.0	24.7	26.3	37.2	33.1	27.3
Construction	136.9	267.8	232.0	274.0	294.9	222.8	228.3	237.1	183.2	165.3
Wholesale and retail trade, transportation and storage, accommodation and food services	242.4	235.2	250.3	290.9	321.0	295.3	262.7	287.7	245.8	245.9
Information and communication	62.3	43.4	21.8	36.5	41.6	39.5	41.1	55.1	60.9	48.5
Financial and insurance activities	8.9	11.2	12.5	11.9	14.3	23.4	22.0	31.8	25.5	22.1
Real estate activities	148.3	156.8	177.4	180.7	187.8	188.6	189.2	193.0	191.3	195.3
Professional, scientific, technical, administration and	065	44.6	40.4	<b>500</b>	40.0	40.0	40.5	20.0	455	44.0
support services Public admin., defence, education, human health and	36.5	41.6	48.1	50.2	48.9	49.9	40.5	38.3	17.5	41.8
social work activities	253.4	307.1	349.7	385.6	408.8	440.7	454.1	470.5	472.5	497.3
Other service activities	50.3	62.3	59.0	57.6	64.9	58.4	50.3	49.8	35.2	54.5
Equals: VALUE ADDED, at factor cost	1249.8	1435.8	1469.1	1588.9	1682.5	1617.3	1593.0	2031.6	2127.4	3672.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	341.9	577.7	2059.6
Non-oil sector	1249.8	1435.8	1469.1	1588.9	1682.5	1617.3	1593.0	1689.7	1549.7	1613.0
Plus: Taxes less Subsidies on products	-10.8	-13.9	-8.7	9.6	4.8	-4.2	-26.3	14.8	5.7	-29.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	3.5	2.8
Non-oil sector	-10.8	-13.9	-8.7	9.6	4.8	-4.2	-26.3	12.2	2.2	-31.8
Equals: GROSS DOMESTIC PRODUCT (Production)	1239.0	1421.9	1460.4	1598.5	1687.3	1613.1	1566.8	2046.4	2133.1	3643.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	344.4	581.2	2062.4
Non-oil sector	1239.0	1421.9	1460.4	1598.5	1687.3	1613.1	1566.8	1702.0	1551.9	1581.2
Statistical Discrepancy	-78.6	-26.4	-13.1	-4.1	-36.7	-17.4	-2.9	-17.8	25.2	-22.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-78.6	-26.4	-13.1	-4.1	-36.7	-17.4	-2.9	-17.8	25.2	-22.3
GDP	1160.4	1395.5	1447.3	1594.4	1650.6	1595.7	1563.9	2028.6	2158.4	3621.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0		344.4		
Non Oil Sector	1160.4	1395.5	1447.3	1594.4	1650.6	1595.7	1563.9	1684.1	1577.2	1558.8

<sup>\*)</sup> Electricity and gas; plus water supply; sewerage, waste management and remediation activities

(In millions of US Dollars)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CC	NSTA	NT PR	ICES			
Agriculture, forestry and fishing	250.7	248.4	261.3	267.2	283.0	278.9	296.7	305.0	318.3	266.5
Mining and quarrying	5.5	4.3	3.2	2.6	2.6	1.8	1.6	1.5	0.1	1.4
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other mining and quarrying	5.5	4.3	3.2	2.6	2.6	1.8	1.6	1.5	0.1	1.4
Manufacturing and other industry *)	25.6	26.5	23.5	21.0	17.3	16.7	15.6	14.7	12.9	12.6
Of which: manufacturing	20.1	20.2	18.6	17.2	16.8	16.0	14.8	13.7	11.9	11.5
Construction Wholesale and retail trade, transportation and storage, accommodation and food services	154.8 209.9	123.0 203.6	28.4 245.3	27.5 256.2	24.4 232.9	45.7 261.4	110.4 264.0	181.0 256.3	199.8 291.6	222.3 315.1
Information and communication	3.6	4.9	12.6	13.2	17.2	23.0	28.3	43.6	31.8	42.9
Financial and insurance activities	12.6	10.8	9.2	7.8	7.5	5.6	4.7	4.0	3.4	9.4
Real estate activities Professional, scientific, technical, administration and	84.1	82.8	88.3	90.3	75.0	83.8	86.3	94.7	108.7	119.1
support services Public admin., defence, education, human health and social work activities	4.9 94.8	4.8 105.2	4.8 112.7	5.1 113.7	5.0 127.4	5.6 143.7	6.6 150.0	7.1 194.7	24.7 213.9	36.2 243.7
Other service activities	45.7	54.9	86.7	97.9	83.1	89.5	86.5	75.4	70.5	65.6
Equals: VALUE ADDED, GROSS, at factor cost	892.2	869.3	876.0	902.2	875.3	955.7	1050.7	1178.1	1275.7	1334.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	892.2	869.3	876.0	902.2	875.3	955.7	1050.7	1178.1	1275.7	1334.7
Plus: Taxes less Subsidies on products	11.7	14.9	11.7	12.0	1.3	10.9	26.0	6.8	15.9	30.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	11.7	14.9	11.7	12.0	1.3	10.9	26.0	6.8	15.9	30.4
Equals: GROSS DOMESTIC PRODUCT (Production)	903.9	884.2	887.7	914.3	876.6	966.6	1076.6	1184.0	1291.6	1365.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	903.9	884.2	887.7	914.3	876.6	966.6	1076.6	1184.0	1291.6	1365.1
Statistical Discrepancy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	4.9	8.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	4.9	8.6
GDP	903.9	884.2	887.7	914.3	876.6	966.6	1076.6	1185.9	1296.5	1373.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non Oil Sector	903.9	884.2	887.7	914.3	876.6	966.6	1076.6	1185.9	1296.5	1373.7

<sup>\*)</sup>  $\it Electricity and gas$ ; plus water supply; sewerage, waste management and remediation activities

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT C	ONSTA	NTPR	ICES			
Agriculture, forestry and fishing	316.7	300.2	296.5	283.5	279.7	271.5	279.3	286.2	287.8	303.6
Mining and quarrying	1.5	1.6	1.6	1.6	1.6	1.6	1.5	339.1	1097.0	1193.0
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	337.6	1096.3	1191.5
Other mining and quarrying	1.5	1.6	1.6	1.6	1.6	1.6	1.5	1.5	0.6	1.6
Manufacturing and other industry *)	11.1	11.2	12.1	16.4	19.1	25.9	26.3	36.4	32.0	26.5
Of which: manufacturing	10.3	10.3	11.3	15.5	18.1	24.8	25.5	35.6	31.6	25.6
Construction Wholesale and retail trade, transportation and storage, accommodation and food services	177.5 317.8	255.4 276.1	225.2 283.9	274.0 290.9	293.7 309.8	203.5 288.5	215.4 260.7	217.0 283.2	164.0 238.7	146.5 230.9
Information and communication	51.3	41.0	21.7	36.5	41.4	40.0	41.5	55.8	61.9	49.3
Financial and insurance activities	10.0	11.4	12.5	11.9	14.5	23.6	21.6	31.0	24.7	20.7
Real estate activities Professional, scientific, technical, administration and	144.7	155.1	177.7	180.7	187.0	195.6	189.6	192.1	190.3	194.4
support services Public admin., defence, education, human health and social work activities	39.7 272.8	42.2 310.0	49.8 364.0	50.2 385.6	48.6 405.0	50.1 442.2	41.2 471.3	36.1 442.3	16.5 444.3	40.3 484.5
Other service activities	51.4	63.0	59.6	57.6	64.4	59.8	50.6	49.3	34.8	53.6
Equals: VALUE ADDED, GROSS, at factor cost	1394.5	1467.2	1504.6	1588.9	1664.8	1602.3	1599.2	1968.6	2592.0	2743.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	337.6	1096.3	1191.5
Non-oil sector	1394.5	1467.2	1504.6	1588.9	1664.8	1602.3	1599.2	1631.1	1495.6	1551.8
Plus: Taxes less Subsidies on products	35.3	35.2	35.6	9.6	7.5	4.1	-3.6	-14.1	-11.1	-24.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	3.5	2.8
Non-oil sector	35.3	35.2	35.6	9.6	7.5	4.1	-3.6	-16.6	-14.6	-27.1
Equals: GROSS DOMESTIC PRODUCT (Production)	1429.8	1502.4	1540.2	1598.5	1672.3	1606.5	1595.6	1954.6	2580.8	2719.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	340.1	1099.8	1194.3
Non-oil sector	1429.8	1502.4	1540.2	1598.5	1672.3	1606.5	1595.6	1614.5	1481.0	1524.8
Statistical Discrepancy	10.6	-17.2	11.4	-4.1	-23.9	-8.5	-8.6	5.5	4.8	3.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	10.6	-17.2	11.4	-4.1	-23.9	-8.5	-8.6	5.5	4.8	3.5
GDP	1440.5	1485.2	1551.6	1594.4	1648.4	1598.0	1587.0	1960.1	2585.7	2722.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	340.1	1099.8	1194.3
Non Oil Sector	1440.5	1485.2	1551.6	1594.4	1648.4	1598.0	1587.0	1620.0	1485.8	1528.2

<sup>\*)</sup>  $\it Electricity\ and\ gas$ ; plus water supply; sewerage, waste management and remediation activities

Section III. PRODUCTION APPROACH
Table 3.2: Value added by industries - growth rates to previous year

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	URREI	NT PR	CES			
Agriculture, forestry and fishing	12.6	5.3	11.2	-1.5	9.3	11.4	20.1	-7.2	24.4	2.3
Mining and quarrying	-17.0	-18.1	-20.7	-8.1	15.5	-32.4	-6.9	-4.4	-26.6	24.6
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other mining and quarrying	-17.0	-18.1	-20.7	-8.1	15.5	-32.4	-6.9	-4.4	-26.6	24.6
Manufacturing and other industry *)	11.0	9.5	-15.7	-1.1	-13.2	-0.4	-1.4	-6.3	-10.2	7.0
Of which: manufacturing	1.3	6.6	-14.4	2.8	0.4	-1.4	-2.7	-7.8	-11.7	6.5
Construction	-17.0	-18.1	-72.6	6.7	-1.5	75.3	136.1	64.2	14.9	77.1
Wholesale and retail trade, transportation and storage, accommodation and food services	-2.8	3.8	-22.6	17.3	-1.2	22.4	15.9	5.4	36.8	13.5
Information and communication	31.5	32.8	154.1	4.3	35.3	35.4	22.1	26.0	-39.2	25.9
Financial and insurance activities	2.0	-8.3	-12.6	-13.7	0.8	-19.2	-8.8	-15.2	25.2	121.8
Real estate activities	3.6	-3.5	5.2	0.7	-16.8	15.4	7.6	10.3	18.2	15.1
Professional, scientific, technical, administration and support services Public admin., defence, education, human health	-7.5	-0.3	2.0	7.8	-7.7	16.7	43.5	61.6	259.7	22.5
and social work activities	13.6	14.4	12.4	5.7	2.9	16.1	33.1	56.0	17.4	16.9
Other service activities	-30.3	20.4	-56.9	40.8	-10.0	9.7	15.0	0.9	105.5	-2.6
Equals: VALUE ADDED, at factor cost	-0.9	3.9	-8.2	5.9	1.1	17.1	21.9	14.5	22.7	16.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-0.9	3.9	-8.2	5.9	1.1	17.1	21.9	14.5	22.7	16.4
Plus: Taxes less Subsidies on products	52.9	27.2	4.7	-22 1	-112.0	-747.3	-1197	864.2	-65.9	-51.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	52.9	27.2	4.7		-112.0			864.2	-65.9	-51.8
Equals: GDP (Production)	0.0	4.5	-7.8	4.9	-1.8	19.6	19.5	12.1	24.9	16.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	0.0	4.5	-7.8	4.9	-1.8	19.6	19.5	12.1	24.9	16.9

#### Section III. PRODUCTION APPROACH

#### Table 3.2: Value added by industries - growth rates to previous year

(In percent)

	2012	2013	2014	2015	2016	2017	2018	2019**	2020***	2021
				AT C	URRE	NT PR	ICES			
Agriculture, forestry and fishing	29.6	-0.6	2.4	-7.0	-1.3	-3.0	1.9	3.9	-1.2	10.2
Mining and quarrying	22.0	14.1	-4.5	-3.6	-10.8	-0.7	-8.4	26420.9	68.5	256.4
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	n/a	256.5
Other mining and quarrying	22.0	14.1	-4.5	-3.6	-10.8	-0.7	-8.4	-1.4	-60.0	149.4
Manufacturing and other industry *)	-4.1	10.3	9.8	36.3	15.9	35.7	5.3	39.8	-12.0	-15.6
Of which: manufacturing	-3.0	9.5	11.3	37.9	16.7	37.2	6.4	41.2	-11.1	-17.4
Construction Wholesale and retail trade, transportation and	10.7	95.6	-13.4	18.1	7.6	-24.4	2.4	3.9	-22.7	-9.8
storage, accommodation and food services	8.6	-3.0	6.4	16.2	10.4	-8.0	-11.0	9.5	-14.6	0.1
Information and communication	11.2	-30.2	-49.9	67.6	13.9	-5.1	4.1	34.1	10.6	-20.4
Financial and insurance activities	18.8	25.9	11.0	-4.5	20.4	63.5	-6.2	44.9	-19.9	-13.2
Real estate activities	28.5	5.7	13.1	1.8	3.9	0.4	0.3	2.0	-0.9	2.1
Professional, scientific, technical, administration and support services Public admin., defence, education, human health and	21.3	14.0	15.7	4.4	-2.7	2.1	-18.8	-5.5	-54.3	138.7
social work activities	25.5	21.2	13.9	10.3	6.0	7.8	3.0	3.6	0.4	5.2
Other service activities	-21.3	23.9	-5.2	-2.3	12.6	-9.9	-14.0	-1.0	-29.2	54.6
Equals: VALUE ADDED, at factor cost	17.4	14.9	2.3	8.2	5.9	-3.9	-1.5	27.5	4.7	72.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	69.0	256.5
Non-oil sector	17.4	14.9	2.3	8.2	5.9	-3.9	-1.5	6.1	-8.3	4.1
Plus: Taxes less Subsidies on products	265.8	27.9	-36.9	-209.8	-50.4	-187.3	531.4	-156.4	-61.3	-605.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	36.8	-20.0
Non-oil sector	265.8	27.9	-36.9	-209.8	-50.4	-187.3	531.4	-146.6	-81.7	-1520.9
Equals: GDP (Production)	16.7	14.8	2.7	9.5	5.6	-4.4	-2.9	30.6	4.2	70.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	68.8	254.8
Non-oil sector	16.7	14.8	2.7	9.5	5.6	-4.4	-2.9	8.6	-8.8	1.9

<sup>\*)</sup> Electricity and gas; plus water supply; sewerage, waste management and remediation activities

n/a) The growth rate of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

<sup>\*\*)</sup> The growth rate of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.

<sup>\*\*\*)</sup> the comparison between 2019 and 2020 need to be made with care, because it is comparing four months of oil production in 2019 with twelve months of oil production in 2020.

Section III. PRODUCTION APPROACH
Table 3.2: Value added by industries - growth rates to previous year

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CO	NSTA	NT PR	ICES			
Agriculture, forestry and fishing	6.0	-0.9	5.2	2.2	5.9	-1.4	6.4	2.8	4.4	-16.3
Mining and quarrying	-22.5	-20.6	-25.4	-20.3	1.1	-30.8	-11.1	-6.5	-93.3	1252.7
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other mining and quarrying	-22.5	-20.6	-25.4	-20.3	1.1	-30.8	-11.1	-6.5	-93.3	1252.7
Manufacturing and other industry *)	5.5	3.5	-11.3	-10.7	-17.4	-3.8	-6.2	-5.8	-12.5	-2.5
Of which: manufacturing	-5.2	0.3	-7.7	-7.6	-2.5	-4.8	-7.3	-7.2	-13.7	-3.0
Construction	-25.7	-20.5	-76.9	-3.5	-11.3	87.4	141.8	63.9	10.4	11.3
Wholesale and retail trade, transportation and storage, accommodation and food services	0.1	2.0	20.5	4.4	0.1	122	1.0	2.0	12.0	0.1
Information and communication	-8.1 34.2	-3.0 36.6	20.5 155.3	4.4 4.3	-9.1 31.1	12.3 33.6	1.0 22.9	-2.9 54.0	13.8 -27.1	8.1 34.9
Financial and insurance activities	-5.5	-14.4	-15.3	-15.3	-3.2				-27.1	34.9 177.9
Real estate activities	-5.5 -1.3	-14.4	-15.3 6.6	-15.3 2.3	-3.2 -16.9	-25.8 11.7	-15.3 3.0	-15.3 9.8	-15.3 14.8	9.5
Professional, scientific, technical, administration	-1.3	-1.5	0.0	2.3	-10.9	11./	3.0	9.8	14.8	9.5
and support services	-6.3	-2.1	0.4	7.0	-3.1	13.1	17.1	8.5	246.1	46.4
Public admin., defence, education, human health	44.0	400	<b>=</b> 0	0.0	400	400	4.0	20.0	0.0	40.0
and social work activities	11.8	10.9	7.2	0.9	12.0	12.8	4.3	29.8	9.9	13.9
Other service activities	-30.1	20.1	57.8	12.9	-15.1	7.7	-3.4	-12.9	-6.5	-6.8
Equals: VALUE ADDED, GROSS, at factor cost	-7.2	-2.6	0.8	3.0	-3.0	9.2	9.9	12.1	8.3	4.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-7.2	-2.6	0.8	3.0	-3.0	9.2	9.9	12.1	8.3	4.6
Diver Tayon long Cubaiding on my ducto	52.9	27.2	-21.5	2.6	-89.3	745.6	139.1	-73.6	132.0	91.4
Plus: Taxes less Subsidies on products Oil sector		0.0					0.0			
	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0
Non-oil sector	52.9	27.2	-21.5	2.6	-89.3	745.6	139.1	-73.6	132.0	91.4
Equals: GDP (Production)	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.0	9.1	5.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.0	9.1	5.7

#### Section III. PRODUCTION APPROACH Table 3.2: Value added by industries - growth rates to previous year

(In percent)

	2012	2013	2014	2015	2016	2017	2018	2019**	2020***	2021
				AT C	ONSTA	NT PI	RICES			
Agriculture, forestry and fishing	18.8	-5.2	-1.2	-4.4	-1.3	-2.9	2.9	2.5	0.6	5.5
Mining and quarrying	12.6	3.9	-1.3	2.2	0.1	2.1	-5.5	21888.8	223.5	8.8
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	224.8	8.7
Other mining and quarrying	12.6	3.9	-1.3	2.2	0.1	2.1	-5.5	-0.8	-59.3	149.8
Manufacturing and other industry *)	-12.0	0.9	8.9	34.9	16.4	35.6	1.8	38.1	-12.1	-17.2
Of which: manufacturing	-10.9	0.1	10.3	36.3	17.2	37.1	2.8	39.5	-11.2	-19.0
Construction	-20.2	43.9	-11.8	21.7	7.2	-30.7	5.8	0.7	-24.4	-10.7
Wholesale and retail trade, transportation and				a <b>-</b>				0.4		
storage, accommodation and food services	0.9	-13.1	2.8	2.5	6.5	-6.9	-9.6	8.6	-15.7	-3.3
Information and communication	19.7	-20.1	-47.2	68.4	13.5	-3.5	3.8	34.4	11.0	-20.4
Financial and insurance activities	6.4	13.7	10.1	-5.1	22.0	62.6	-8.5	43.5	-20.2	-16.4
Real estate activities	21.5	7.2	14.6	1.7	3.5	4.6	-3.1	1.3	-0.9	2.2
Professional, scientific, technical, administration and support services	9.6	6.5	17.9	0.9	-3.3	3.1	-17.6	-12.3	E 1 2	143.8
Public admin., defence, education, human health and	9.0	0.5	17.9	0.9	-3.3	3.1	-17.0	-12.3	-34.3	143.0
social work activities	12.0	13.6	17.4	5.9	5.0	9.2	6.6	-6.1	0.4	9.1
Other service activities	-21.8	22.7	-5.4	-3.3	11.7	-7.1	-15.3	-2.6	-29.4	53.9
Equals: VALUE ADDED, GROSS, at factor cost	4.5	5.2	2.6	5.6	4.8	-3.8	-0.2	23.1	31.7	5.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0		224.8	8.7
								n/a		
Non-oil sector	4.5	5.2	2.6	5.6	4.8	-3.8	-0.2	2.0	-8.3	3.8
Plus: Taxes less Subsidies on products	16.2	-0.4	1.2	-73.0	-22.2	-44.5	-187.3	288.4	-20.8	118.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	36.8	-20.0
Non-oil sector	16.2	-0.4	1.2	-73.0	-22.2	-44.5	-187.3	359.2	-11.9	85.0
Equals: GDP (Production)	4.7	5.1	2.5	3.8	4.6	-3.9	-0.7	22.5	32.0	5.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	223.4	8.6
Non-oil sector	4.7	5.1	2.5	3.8	4.6	-3.9	-0.7	1.2	-8.3	3.0

<sup>\*)</sup> Electricity and gas; plus water supply; sewerage, waste management and remediation activities

n/a) The growth rate of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

<sup>\*\*)</sup> The growth rate of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.
\*\*\*) the comparison between 2019 and 2020 need to be made with care, because it is comparing four months of oil production in 2019 with twelve months of oil production in 2020.

Section III. PRODUCTION APPROACH
Table 3.3: GDP production measure - industries' contribution to growth

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Agriculture, forestry and fishing	2.8	1.3	2.9	-0.5	2.7	3.7	6.0	-2.2	6.1	0.6
Mining and quarrying	-0.1	-0.1	-0.1	0.0	0.1	-0.2	0.0	0.0	0.0	0.0
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other mining and quarrying	-0.1	-0.1	-0.1	0.0	0.1	-0.2	0.0	0.0	0.0	0.0
Manufacturing and other industry *)	0.3	0.3	-0.5	0.0	-0.4	0.0	0.0	-0.1	-0.2	0.1
Of which: manufacturing	0.0	0.2	-0.4	0.1	0.0	0.0	-0.1	-0.1	-0.2	0.1
Construction	-1.7	-1.5	-4.7	0.1	0.0	1.5	3.9	3.7	1.2	5.9
Wholesale and retail trade, transportation and storage,										
accommodation and food services	-0.6	0.9	-5.1	3.3	-0.2	4.8	3.4	1.1	7.3	2.9
Information and communication	0.4	0.5	3.2	0.2	2.0	2.7	1.9	2.3	-4.0	1.3
Financial and insurance activities	0.0	-0.1	-0.1	-0.2	0.0	-0.2	-0.1	-0.1	0.1	0.5
Real estate activities	0.5	-0.6	8.0	0.1	-2.7	2.1	1.0	1.2	2.1	1.7
Professional, scientific, technical, administration and support services	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	2.4	0.6
Public admin., defence, education, human health and social	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	2.4	0.0
work activities	1.1	1.4	1.3	0.7	0.4	2.2	4.3	8.1	3.5	3.2
Other service activities	-3.6	1.7	-5.5	1.8	-0.6	0.5	0.8	0.0	4.6	-0.2
Equals: VALUE ADDED, at factor cost	-0.9	3.8	-8.0	5.7	1.1	17.2	21.6	14.6	23.3	16.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-0.9	3.8	-8.0	5.7	1.1	17.2	21.6	14.6	23.3	16.6
Non on sector	0.7	5.0	0.0	3.7	1.1	17.2	21.0	14.0	23.3	10.0
Plus: Taxes less Subsidies on products	0.9	0.7	0.1	-0.8	-2.9	2.4	-2.1	-2.5	1.6	0.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	0.9	0.7	0.1	-0.8	-2.9	2.4	-2.1	-2.5	1.6	0.4
Equals: GDP (Production)	0.0	4.5	-7.8	4.9	-1.8	19.6	19.5	12.1	24.9	16.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	0.0	4.5	-7.8	4.9	-1.8	19.6	19.5	12.1	24.9	16.9
11011 011 000001	0.0	1.3	7.0	1.7	1.0	17.0	17.5	14.1	27.7	10.7

Section III. PRODUCTION APPROACH
Table 3.3: GDP production measure - industries' contribution to growth

	2012	2013	2014	2015	2016	2017	2018	2019**	2020***	2021
				AT C	URRE	NT PR	ICES			
Agriculture, forestry and fishing	6.4	-0.1	0.5	-1.5	-0.2	-0.5	0.3	0.7	-0.2	1.9
Mining and quarrying	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.8	11.5	69.5
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	11.5	69.5
Other mining and quarrying	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Manufacturing and other industry *)	0.0	0.1	0.1	0.3	0.2	0.4	0.1	0.7	-0.3	-0.3
Of which: manufacturing	0.0	0.1	0.1	0.3	0.2	0.4	0.1	0.7	-0.2	-0.4
Construction	1.2	10.6	-2.5	2.9	1.3	-4.3	0.3	0.6	-3.2	-1.2
Wholesale and retail trade, transportation and storage, accommodation and food services	1.0	0.6	1.1	2.0	1.0	4 5	2.0	1.6	2.5	0.0
	1.8	-0.6	1.1	2.8	1.9	-1.5	-2.0	1.6	-2.5	0.0
Information and communication	0.6	-1.5	-1.5	1.0	0.3	-0.1	0.1	0.9	0.3	-0.8
Financial and insurance activities	0.1	0.2	0.1	0.0	0.2	0.5	-0.1	0.6	-0.4	-0.2
Real estate activities Professional, scientific, technical, administration and support	3.1	0.7	1.4	0.2	0.4	0.0	0.0	0.2	-0.1	0.3
services	0.6	0.4	0.5	0.1	-0.1	0.1	-0.6	-0.1	-1.2	1.6
Public admin., defence, education, human health and social										
work activities	4.8	4.3	3.0	2.5	1.5	1.9	8.0	1.0	0.1	1.6
Other service activities	-1.3	1.0	-0.2	-0.1	0.5	-0.4	-0.5	0.0	-0.9	1.2
Equals: VALUE ADDED, at factor cost	17.5	15.0	2.3	8.2	5.9	-3.9	-1.5	28.0	3.3	73.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	11.5	69.5
Non-oil sector	17.5	15.0	2.3	8.2	5.9	-3.9	-1.5	6.2	-8.2	4.1
Plus: Taxes less Subsidies on products	-0.7	-0.2	0.4	1.3	-0.3	-0.5	-1.4	2.6	-0.4	-1.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	0.0	0.0
Non-oil sector	-0.7	-0.2	0.0	1.3	-0.3	-0.5	-1.4	2.5	-0.5	-1.6
Non on sector	-0.7	-0.2	0.4	1.3	-0.5	-0.5	-1.4	2.3	-0.5	-1.0
Equals: GDP (Production)	16.7	14.8	2.7	9.5	5.6	-4.4	-2.9	30.6	2.9	72.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	11.5	69.5
Non-oil sector	16.7	14.8	2.7	9.5	5.6	-4.4	-2.9	8.6	-8.7	2.5

<sup>\*)</sup> Electricity and gas; plus water supply; sewerage, waste management and remediation activities

n/a) The contribution to growth of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

<sup>\*\*)</sup> The contributions to growth of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.

Section III. PRODUCTION APPROACH
Table 3.3: GDP production measure - industries' contribution to growth

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Agriculture, forestry and fishing	1.5	-0.3	1.5	0.7	1.7	-0.5	1.8	8.0	1.1	-4.0
Mining and quarrying	-0.2	-0.1	-0.1	-0.1	0.0	-0.1	0.0	0.0	-0.1	0.1
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other mining and quarrying	-0.2	-0.1	-0.1	-0.1	0.0	-0.1	0.0	0.0	-0.1	0.1
Manufacturing and other industry *)	0.1	0.1	-0.3	-0.3	-0.4	-0.1	-0.1	-0.1	-0.2	0.0
Of which: manufacturing	-0.1	0.0	-0.2	-0.2	0.0	-0.1	-0.1	-0.1	-0.2	0.0
Construction	-5.5	-3.5	-10.7	-0.1	-0.3	2.4	6.7	6.6	1.6	1.7
Wholesale and retail trade, transportation and storage, accommodation and food services	-1.9	-0.7	4.7	1.2	-2.5	3.3	0.3	-0.7	3.0	1.8
Information and communication	0.1	0.7	0.9	0.1	0.4	0.7	0.5	1.4	-1.0	0.9
Financial and insurance activities	-0.1	-0.2	-0.2	-0.2	0.0	-0.2	-0.1	-0.1	-0.1	0.5
Real estate activities	-0.1	-0.1	0.6	0.2	-1.7	1.0	0.3	0.8	1.2	0.8
Professional, scientific, technical, administration and support	0.1	0.1	0.0	0.2		2.0	0.0	0.0		0.0
services	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	1.5	0.9
Public admin., defence, education, human health and social work activities	1.0	1.1	0.9	0.1	1.5	1.9	0.6	4.2	1.6	2.3
Other service activities	-2.0	1.0	3.6	1.3	-1.6	0.7	-0.3	-1.0	-0.4	-0.4
Equals: VALUE ADDED, GROSS, at factor cost	-7.1	-2.5	0.8	3.0	-2.9	9.2	9.8	11.8	8.2	4.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	-7.1	-2.5	8.0	3.0	-2.9	9.2	9.8	11.8	8.2	4.6
Plus: Taxes less Subsidies on products	0.4	0.4	-0.4	0.0	-1.2	1.1	1.6	-1.8	0.8	1.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	0.4	0.4	-0.4	0.0	-1.2	1.1	1.6	-1.8	0.8	1.1
Equals CDD (Production)	67	2.2	0.4	2.0	11	10.2	11 /	10.1	0.0	<b>-</b> 7
Equals: GDP (Production)  Oil sector	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.1	9.0	5.7
On sector  Non-oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOII-OII SECTOI	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.1	9.0	5.7

Section III. PRODUCTION APPROACH

Table 3.3: GDP production measure - industries' contribution to growth

	2012	2013	2014	2015	2016	2017	2018 2	2019**	2020***	2021
				AT C	ONSTA	NTPI	RICES			
Agriculture, forestry and fishing	3.7	-1.2	-0.2	-0.8	-0.2	-0.5	0.5	0.4	0.1	0.6
Mining and quarrying	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.2	38.8	3.7
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	38.8	3.7
Other mining and quarrying	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Manufacturing and other industry *)	-0.1	0.0	0.1	0.3	0.2	0.4	0.0	0.6	-0.2	-0.2
Of which: manufacturing	-0.1	0.0	0.1	0.3	0.2	0.4	0.0	0.6	-0.2	-0.2
Construction	-3.3	5.4	-2.0	3.2	1.2	-5.4	0.7	0.1	-2.7	-0.7
Wholesale and retail trade, transportation and storage,										
accommodation and food services	0.2	-2.9	0.5	0.5	1.2	-1.3	-1.7	1.4	-2.3	-0.3
Information and communication	0.6	-0.7	-1.3	1.0	0.3	-0.1	0.1	0.9	0.3	-0.5
Financial and insurance activities	0.0	0.1	0.1	0.0	0.2	0.5	-0.1	0.6	-0.3	-0.2
Real estate activities	1.9	0.7	1.5	0.2	0.4	0.5	-0.4	0.2	-0.1	0.2
Professional, scientific, technical, administration and support services	0.3	0.2	0.5	0.0	-0.1	0.1	-0.5	-0.3	-1.0	0.9
Public admin., defence, education, human health and social	0.0	0.2	0.0	0.0	0.1	0.1	0.5	0.0	1.0	0.5
work activities	2.1	2.6	3.6	1.4	1.2	2.2	1.8	-1.8	0.1	1.6
Other service activities	-1.0	0.8	-0.2	-0.1	0.4	-0.3	-0.6	-0.1	-0.7	0.7
Equals: VALUE ADDED, GROSS, at factor cost	4.4	5.1	2.5	5.5	4.7	-3.7	-0.2	23.2	31.9	5.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	38.8	3.7
Non-oil sector	4.4	5.1	2.5	5.5	4.7	-3.7	-0.2	2.0	-6.9	2.2
Plus: Taxes less Subsidies on products	0.4	0.0	0.0	-1.7	-0.1	-0.2	-0.5	-0.7	0.1	-0.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	0.0	0.0
Non-oil sector	0.4	0.0	0.0	-1.7	-0.1	-0.2	-0.5	-0.8	0.1	-0.5
Equals: GDP (Production)	4.7	5.1	2.5	3.8	4.6	-3.9	-0.7	22.5	32.0	5.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	n/a	38.8	3.7
Non-oil sector	4.7	5.1	2.5	3.8	4.6	-3.9	-0.7	1.2	-6.8	1.7

<sup>\*)</sup> Electricity and gas; plus water supply; sewerage, waste management and remediation activities

n/a) The contribution to growth of the Oil Sector is not applicable for 2019 because it is a resident industry from September 2019 onwards, according to the New Maritime Boundary Treaty signed on August, 30. 2019.

<sup>\*\*)</sup> The contributions to growth of the total (Oil Sector plus Non-Oil Sector) for 2019, includes Oil Sector from September 2019 onwards. So the comparison with 2018 should be done with caution.

Section III. PRODUCTION APPROACH
Table 3.4: Value added by industries - components as share of GDP

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	JRREN	IT PRI	CES			
Agriculture, forestry and fishing	25.3	25.5	30.8	28.9	32.2	30.0	30.2	25.0	24.9	21.8
Mining and quarrying	0.7	0.6	0.5	0.4	0.5	0.3	0.2	0.2	0.1	0.1
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other mining and quarrying	0.7	0.6	0.5	0.4	0.5	0.3	0.2	0.2	0.1	0.1
Manufacturing and other industry *)	3.2	3.4	3.1	2.9	2.6	2.1	1.8	1.5	1.1	1.0
Of which: manufacturing	2.6	2.7	2.5	2.5	2.5	2.1	1.7	1.4	1.0	0.9
Construction	8.3	6.5	1.9	2.0	2.0	2.9	5.7	8.4	7.7	11.7
Wholesale and retail trade, transportation and										
storage, accommodation and food services	22.6	22.4	18.8	21.1	21.2	21.7	21.0	19.8	21.7	21.0
Information and communication	1.6	2.1	5.7	5.6	7.7	8.8	9.0	10.1	4.9	5.3
Financial and insurance activities	1.4	1.2	1.1	0.9	1.0	0.6	0.5	0.4	0.4	0.7
Real estate activities	15.9	14.7	16.8	16.1	13.6	13.2	11.9	11.7	11.0	10.9
Professional, scientific, technical, administration and support services Public admin., defence, education, human	0.5	0.5	0.6	0.6	0.6	0.5	0.7	0.9	2.7	2.8
health and social work activities	9.5	10.4	12.7	12.8	13.4	13.1	14.5	20.2	19.0	19.0
Other service activities	8.3	9.6	4.5	6.0	5.5	5.1	4.9	4.4	7.2	6.0
Equals: VALUE ADDED, at factor cost	97.4	96.9	96.5	97.4	100.3	98.3	100.3	102.5	100.7	100.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	97.4	96.9	96.5	97.4	100.3	98.3	100.3	102.5	100.7	100.3
Plus: Taxes less Subsidies on products	2.6	3.1	3.5	2.6	-0.3	1.7	-0.3	-2.5	-0.7	-0.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	2.6	3.1	3.5	2.6	-0.3	1.7	-0.3	-2.5	-0.7	-0.3
Equals: GDP (Production)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>\*)</sup> Electricity and gas ; plus water supply; sewerage, waste management and remediation activities

Section III. PRODUCTION APPROACH
Table 3.4: Value added by industries - components as share of GDP

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT C	JRREN	IT PRI	CES			
Agriculture, forestry and fishing	24.2	20.9	20.9	17.7	16.6	16.8	17.6	14.0	13.3	8.6
Mining and quarrying	0.1	0.1	0.1	0.1	0.1	0.1	0.1	16.8	27.1	56.6
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	27.1	56.5
Other mining and quarrying	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
Manufacturing and other industry *)	8.0	8.0	0.8	1.0	1.1	1.6	1.7	1.9	1.6	0.8
Of which: manufacturing	0.7	0.7	0.8	1.0	1.1	1.5	1.7	1.8	1.5	0.7
Construction	11.0	18.8	15.9	17.1	17.5	13.8	14.6	11.6	8.6	4.5
Wholesale and retail trade, transportation and										
storage, accommodation and food services	19.6	16.5	17.1	18.2	19.0	18.3	16.8	14.1	11.5	6.7
Information and communication	5.0	3.1	1.5	2.3	2.5	2.4	2.6	2.7	2.9	1.3
Financial and insurance activities	0.7	8.0	0.9	0.7	8.0	1.5	1.4	1.6	1.2	0.6
Real estate activities	12.0	11.0	12.1	11.3	11.1	11.7	12.1	9.4	9.0	5.4
Professional, scientific, technical, administration and support services	2.9	2.9	3.3	3.1	2.9	3.1	2.6	1.9	0.8	1.1
Public admin., defence, education, human	2.7	2.7	0.0	5.1	2.7	5.1	2.0	1.7	0.0	1.1
health and social work activities	20.4	21.6	23.9	24.1	24.2	27.3	29.0	23.0	22.2	13.6
Other service activities	4.1	4.4	4.0	3.6	3.8	3.6	3.2	2.4	1.7	1.5
Equals: VALUE ADDED, at factor cost	100.9	101.0	100.6	99.4	99.7	100.3	101.7	99.3	99.7	100.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	27.1	56.5
Non-oil sector	100.9	101.0	100.6	99.4	99.7	100.3	101.7	82.6	72.6	44.3
Plus: Taxes less Subsidies on products	-0.9	-1.0	-0.6	0.6	0.3	-0.3	-1.7	0.7	0.3	-0.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1
Non-oil sector	-0.9	-1.0	-0.6	0.6	0.3	-0.3	-1.7	0.6	0.1	-0.9
Equals: GDP (Production)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.8	27.2	56.6
Non-oil sector	100.0	100.0	100.0	100.0	100.0	100.0	100.0	83.2	72.8	43.4

<sup>\*)</sup> Electricity and gas ; plus water supply; sewerage, waste management and remediation activities

Section III. PRODUCTION APPROACH
Table 3.4: Value added by industries - components as share of GDP

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CO	NSTA	NT PR	ICES			
Agriculture, forestry and fishing	27.7	28.1	29.4	29.2	32.3	28.9	27.6	25.8	24.6	19.5
Mining and quarrying	0.6	0.5	0.4	0.3	0.3	0.2	0.1	0.1	0.0	0.1
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other mining and quarrying	0.6	0.5	0.4	0.3	0.3	0.2	0.1	0.1	0.0	0.1
Manufacturing and other industry *)	2.8	3.0	2.6	2.3	2.0	1.7	1.5	1.2	1.0	0.9
Of which: manufacturing	2.2	2.3	2.1	1.9	1.9	1.7	1.4	1.2	0.9	0.8
Construction	17.1	13.9	3.2	3.0	2.8	4.7	10.3	15.3	15.5	16.3
Wholesale and retail trade, transportation and										
storage, accommodation and food services	23.2	23.0	27.6	28.0	26.6	27.0	24.5	21.6	22.6	23.1
Information and communication	0.4	0.6	1.4	1.4	2.0	2.4	2.6	3.7	2.5	3.1
Financial and insurance activities	1.4	1.2	1.0	8.0	0.9	0.6	0.4	0.3	0.3	0.7
Real estate activities Professional, scientific, technical,	9.3	9.4	9.9	9.9	8.6	8.7	8.0	8.0	8.4	8.7
administration and support services Public admin., defence, education, human	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	1.9	2.7
health and social work activities	10.5	11.9	12.7	12.4	14.5	14.9	13.9	16.4	16.6	17.8
Other service activities	5.1	6.2	9.8	10.7	9.5	9.3	8.0	6.4	5.5	4.8
Equals: VALUE ADDED, GROSS, at factor cost	98.7	98.3	98.7	98.7	99.9	98.9	97.6	99.5	98.8	97.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	98.7	98.3	98.7	98.7	99.9	98.9	97.6	99.5	98.8	97.8
Plus: Taxes less Subsidies on products	1.3	1.7	1.3	1.3	0.1	1.1	2.4	0.6	1.2	2.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	1.3	1.7	1.3	1.3	0.1	1.1	2.4	0.6	1.2	2.2
Equals: GDP (Production)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-oil sector	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>\*)</sup> Electricity and gas; plus water supply; sewerage, waste management and remediation activities

Section III. PRODUCTION APPROACH
Table 3.4: Value added by industries - components as share of GDP

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT CO	NSTA	NT PR	ICES			
Agriculture, forestry and fishing	22.2	20.0	19.3	17.7	16.7	16.9	17.5	14.6	11.2	11.2
Mining and quarrying	0.1	0.1	0.1	0.1	0.1	0.1	0.1	17.3	42.5	43.9
Extraction of crude petroleum and natural gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.3	42.5	43.8
Other mining and quarrying	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Manufacturing and other industry *)	8.0	0.7	0.8	1.0	1.1	1.6	1.6	1.9	1.2	1.0
Of which: manufacturing	0.7	0.7	0.7	1.0	1.1	1.5	1.6	1.8	1.2	0.9
Construction	12.4	17.0	14.6	17.1	17.6	12.7	13.5	11.1	6.4	5.4
Wholesale and retail trade, transportation and										
storage, accommodation and food services	22.2	18.4	18.4	18.2	18.5	18.0	16.3	14.5	9.2	8.5
Information and communication	3.6	2.7	1.4	2.3	2.5	2.5	2.6	2.9	2.4	1.8
Financial and insurance activities	0.7	8.0	0.8	0.7	0.9	1.5	1.4	1.6	1.0	0.8
Real estate activities	10.1	10.3	11.5	11.3	11.2	12.2	11.9	9.8	7.4	7.1
Professional, scientific, technical, administration and support services Public admin., defence, education, human	2.8	2.8	3.2	3.1	2.9	3.1	2.6	1.8	0.6	1.5
health and social work activities	19.1	20.6	23.6	24.1	24.2	27.5	29.5	22.6	17.2	17.8
Other service activities	3.6	4.2	3.9	3.6	3.9	3.7	3.2	2.5	1.3	2.0
Equals: VALUE ADDED, GROSS, at factor cost	97.5	97.7	97.7	99.4	99.6	99.7	100.2	100.7	100.4	100.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.3	42.5	43.8
Non-oil sector	97.5	97.7	97.7	99.4	99.6	99.7	100.2	83.4	58.0	57.1
Plus: Taxes less Subsidies on products	2.5	2.3	2.3	0.6	0.4	0.3	-0.2	-0.7	-0.4	-0.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Non-oil sector	2.5	2.3	2.3	0.6	0.4	0.3	-0.2	-0.8	-0.6	-1.0
	-	-								Í
Equals: GDP (Production)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.4	42.6	43.9
Non-oil sector	100.0	100.0	100.0	100.0	100.0	100.0	100.0	82.6	57.4	56.1

<sup>\*)</sup> Electricity and gas; plus water supply; sewerage, waste management and remediation activities

Section IV. INCOME APPROACH
Table 4.1: Gross domestic product by income approach

(In millions of US Dollars)

(in minons of co bonars)										
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	URREN	IT PRI	CES			
Compensation of employees	87.0	88.9	76.0	80.0	82.5	101.2	132.6	187.8	215.2	305.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	87.0	88.9	76.0	80.0	82.5	101.2	132.6	187.8	215.2	305.9
Gross Operating Surplus	196.8	202.8	170.1	188.2	176.9	211.8	257.3	309.9	410.6	463.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	196.8	202.8	170.1	188.2	176.9	211.8	257.3	309.9	410.6	463.7
Gross Mixed Income	162.2	171.5	179.1	182.0	195.9	220.3	260.4	247.2	287.4	294.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	162.2	171.5	179.1	182.0	195.9	220.3	260.4	247.2	287.4	294.7
Taxes less subsidies on production & imports	11.7	14.9	15.6	12.2	-1.5	9.5	-1.9	-18.0	-6.1	-2.8
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	11.7	14.9	15.6	12.2	-1.5	9.5	-1.9	-18.0	-6.1	-2.8
Taxes on production and imports	11.7	14.9	18.6	17.5	17.7	18.9	19.3	30.3	31.9	50.7
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	11.7	14.9	18.6	17.5	17.7	18.9	19.3	30.3	31.9	50.7
Less: Subsidies on production & imports	0.0	0.0	2.9	5.4	19.1	9.4	21.2	48.3	38.1	53.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	0.0	0.0	2.9	5.4	19.1	9.4	21.2	48.3	38.1	53.5
Equals: GDP (Income)	457.7	478.1	440.8	462.3	453.8	542.8	648.5	726.9	907.0	1061.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	457.7	478.1	440.8	462.3	453.8	542.8	648.5	726.9	907.0	1061.5

Section IV. INCOME APPROACH

## Table 4.1: Gross domestic product by income approach

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				АТС	URRE	NT PR	ICES			
Compensation of employees	328.0	335.2	381.0	379.4	397.0	427.0	413.6	396.6	409.2	470.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	52.3	53.8
Non-Oil sector	328.0	335.2	381.0	379.4	397.0	427.0	413.6	386.8	356.9	417.1
Gross Operating Surplus	555.9	740.2	708.7	819.2	883.9	815.0	818.7	1269.2	1359.8	2815.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	332.1	525.4	2005.8
Non-Oil sector	555.9	740.2	708.7	819.2	883.9	815.0	818.7	937.2	834.4	809.3
Gross Mixed Income	366.0	360.4	379.4	390.4	401.7	375.3	360.7	365.8	358.4	386.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	366.0	360.4	379.4	390.4	401.7	375.3	360.7	365.8	358.4	386.5
Taxes less subsidies on production & imports	-10.8	-13.9	-8.7	9.6	4.8	-4.2	-26.3	14.8	5.7	-29.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	3.5	2.8
Non-Oil sector	-10.8	-13.9	-8.7	9.6	4.8	-4.2	-26.3	12.2	2.2	-31.8
Taxes on production and imports	61.3	64.4	70.7	68.7	78.8	76.6	73.7	73.7	71.8	76.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	3.5	2.8
Non-Oil sector	61.3	64.4	70.7	68.7	78.8	76.6	73.7	71.1	68.3	73.5
Less: Subsidies on production & imports	72.1	78.2	79.5	59.1	74.1	80.8	99.9	58.8	66.0	105.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	72.1	78.2	79.5	59.1	74.1	80.8	99.9	58.8	66.0	105.3
Equals: GDP (Income)		1421.9			1687.3					
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	344.4		2062.4
Non-Oil sector	1239.0	1421.9	1460.4	1598.5	1687.3	1613.1	1566.8	1702.0	1551.9	1581.2

Section V. PRODUCT, INCOME AND SAVINGS
Table 5.1: Relations among product, income and savings

(In millions of US Dollars)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				АТС	URRE	NT PR	ICES			
GDP (Expenditure)	469.5	490.4	440.8	462.3	453.8	542.8	648.5	726.9	881.8	1042.4
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	469.5	490.4	440.8	462.3	453.8	542.8	648.5	726.9	881.8	1042.4
Net primary income	290.0	171.6	240.4	382.7	847.2	1426.6	2615.0	1796.7	2443.2	3538.5
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	290.0	171.6	240.4	382.7	847.2	1426.6	2615.0	1796.7	2443.2	3538.5
GROSS NATIONAL INCOME	759.5	662.0	681.2	845.0	1301.0	1969.4	3263.5	2523.6	3325.1	4580.9
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	759.5	662.0	681.2	845.0	1301.0	1969.4	3263.5	2523.6	3325.1	4580.9
Net current transfers	436.1	330.0	257.8	168.0	261.6	415.4	421.8	381.1	378.7	399.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	436.1	330.0	257.8	168.0	261.6	415.4	421.8	381.1	378.7	399.6
GROSS NATIONAL DISPOSABLE INCOME	1195.7	992.0	939.0	1013.0	1562.7	2384.8	3685.3	2904.6	3703.7	4980.6
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	1195.7	992.0	939.0	1013.0	1562.7	2384.8	3685.3	2904.6	3703.7	4980.6
Final consumption expenditure	1112.1	913.6	772.6	668.5	763.6	1031.9	1201.3	1384.7	1539.4	1643.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	1112.1	913.6	772.6	668.5	763.6	1031.9	1201.3	1384.7	1539.4	1643.2
SAVING, GROSS	83.6	78.5	166.4	344.6	799.0	1353.0	2484.0	1519.9	2164.3	3337.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	83.6	78.5	166.4	344.6	799.0	1353.0	2484.0	1519.9	2164.3	3337.3

Section V. PRODUCT, INCOME AND SAVINGS

## Table 5.1: Relations among product, income and savings

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT C	URRE	NT PR	ICES			
GDP (Expenditure)	1160.4	1395.5	1447.3	1594.4	1650.6	1595.7	1563.9	2028.6	2158.4	3621.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	344.4	581.2	2062.4
Non-Oil sector	1160.4	1395.5	1447.3	1594.4	1650.6	1595.7	1563.9	1684.1	1577.2	1558.8
Net primary income	3157.7	2756.2	1890.2	1198.2	580.0	672.8	679.8	698.7	228.4	-1733.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-55.6	-252.7	-1834.2
Non-Oil sector	3157.7	2756.2	1890.2	1198.2	580.0	672.8	679.8	754.3	481.1	101.2
GROSS NATIONAL INCOME	4318.1	4151.8	3337.5	2792.6	2230.6	2268.5	2243.7	2727.3	2386.8	1888.2
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	288.8	328.5	228.2
Non-Oil sector	4318.1	4151.8	3337.5	2792.6	2230.6	2268.5	2243.7	2438.5	2058.3	1660.0
Net current transfers	276.6	292.7	130.2	53.6	39.2	-11.7	-31.1	-41.7	-102.3	15.1
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	276.6	292.7	130.2	53.6	39.2	-11.7	-31.1	-41.7	-102.3	15.1
GROSS NATIONAL DISPOSABLE INCOME	4594.7	4444.5	3467.7	2846.2	2269.9	2256.8	2212.6	2685.6	2284.4	1903.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	288.8	328.5	228.2
Non-Oil sector	4594.7	4444.5	3467.7	2846.2	2269.9	2256.8	2212.6	2396.8	1955.9	1675.1
Final consumption expenditure	1789.9	1768.1	1888.2	1865.4	1882.9	1884.0	1922.4	2055.1	2030.8	2098.3
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Oil sector	1789.9	1768.1	1888.2	1865.4	1882.9	1884.0	1922.4	2055.1	2030.8	2098.3
SAVING, GROSS	2804.8	2676.4	1579.5	980.8	386.9	372.7	290.2	630.5	253.6	-195.0
Oil sector	0.0	0.0	0.0	0.0	0.0	0.0	0.0	288.8	328.5	228.2
Non-Oil sector	2804.8	2676.4	1579.5	980.8	386.9	372.7	290.2	341.7	-74.9	-423.2

(In millions of US Dollars)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				АТ С	URRE	NTPF	RICES			
Final consumption expenditure (FCE)	1112.1	913.6	772.6	668.5	763.6	1031.9	1201.3	1384.7	1539.4	1643.2
Households FCE	403.3	396.9	412.2	409.7	377.0	443.7	458.5	512.1	605.4	638.7
NPISHs FCE	15.3	15.1	17.2	15.4	12.6	17.2	19.0	29.9	24.1	69.4
General Government FCE	693.6	501.5	343.2	243.3	374.0	571.0	723.7	842.7	909.8	935.2
Of which:										
Individual consumption expenditure	n/a	12.5	12.1	13.5	18.4	20.8	19.3	33.2	51.5	70.1
Collective consumption expenditure	n/a	489.0	331.1	229.8	355.6	550.2	704.4	809.5	858.3	865.2
General government FCE	50.2	59.8	62.3	70.7	106.4	121.4	242.3	330.5	371.2	411.3
Development & TA (on-budget)	140.0	126.7	139.8	127.8	107.9	141.6	155.4	207.6	209.8	178.4
Purchase of services of UNMIT	503.3	315.0	141.1	44.9	87.7	141.5	167.9	181.9	190.6	192.0
Purchase of services of ISF	0.0	0.0	0.0	0.0	72.1	166.5	158.1	122.7	138.1	153.6
Gross capital formation	131.0	109.4	75.4	73.0	55.1	101.3	203.1	355.2	376.7	733.1
Gross fixed capital formation	128.4	106.3	73.4	72.3	54.3	100.5	202.2	354.1	376.4	730.8
General government (GG)	6.6	3.9	2.7	4.0	13.1	26.8	106.6	235.7	241.5	603.0
DP&TA (on-budget)	88.8	70.2	33.1	29.3	23.4	32.4	35.7	44.6	56.2	43.0
Public Corporations	0.3	0.4	0.4	0.3	0.2	0.2	0.5	3.4	1.5	0.1
Public Sector	95.7	74.5	36.2	33.6	36.8	59.4	142.9	283.7	299.1	646.1
Private corporations	26.0	24.7	29.1	30.0	8.3	31.2	47.2	53.5	63.9	63.5
NPISHs	1.7	1.6	1.9	1.6	1.3	1.8	2.0	2.3	2.8	8.4
Households	5.1	5.5	6.3	7.1	7.9	8.1	10.2	14.6	10.5	12.7
Changes in inventories	2.4	2.9	1.8	0.6	0.7	0.8	0.8	0.9	0.2	2.2
Acquisitions less disposals of valuables	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Exports of goods and services	36.6	33.7	32.9	33.0	41.9	54.3	60.6	66.6	75.5	66.8
Exports of goods	8.2	7.3	7.3	8.4	9.4	9.0	13.4	8.8	16.9	13.6
Exports of services	28.5	26.4	25.7	24.6	32.5	45.2	47.2	57.9	58.6	53.2
Less: Imports of goods and services	810.2	566.2	440.2	312.2	406.8	644.6	816.5	1079.6	1109.8	1400.8
Imports of goods	68.3	44.3	105.1	91.9	88.3	128.0	230.0	241.6	252.2	315.1
Imports of services	741.9	521.9	335.1	220.3	318.5	516.7	586.6	838.0	857.6	1085.6
Equals: Contribution to GDP (Expenditure)	469.5	490.4	440.8	462.3	453.8	542.8	648.5	726.9	881.8	1042.4

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				АТС	URRE	NT PR	ICES			
Final consumption expenditure (FCE)	1789.9	1768.1	1888.2	1865.4	1882.9	1884.0	1922.4	2055.1	2030.8	2098.3
Households FCE	761.1	823.8	863.6	880.7	908.0	976.6	1011.0	1064.7	1041.0	1042.4
NPISHs FCE	51.6	74.2	74.1	47.4	62.6	33.8	31.4	33.6	31.9	31.5
General Government FCE  Of which:	977.1	870.1	950.5	937.4	912.2	873.6	879.9	956.8	957.9	1024.4
Individual consumption expenditure	91.5	99.1	141.7	133.3	138.4	132.3	129.1	96.1	105.6	151.2
Collective consumption expenditure	885.6	771.0	808.8	804.1	773.8	741.2	750.8	860.7	852.3	873.3
General government FCE	574.7	646.8	771.4	776.4	758.7	721.9	734.4	824.3	829.0	877.3
Development & TA (on-budget)	105.9	168.4	179.1	160.9	153.5	151.7	145.5	132.6	128.9	147.1
Purchase of services of UNMIT	185.7	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Purchase of services of ISF	110.8	42.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross capital formation	696.5	583.0	624.3	587.4	653.5	564.6	558.8	481.7	298.1	237.9
Gross fixed capital formation	668.3	561.5	594.4	566.4	627.4	522.0	512.1	426.8	245.6	217.1
General government (GG)	546.9	405.6	431.7	410.8	469.2	347.2	411.5	332.8	166.1	138.9
DP&TA (on-budget)	20.3	41.1	44.4	38.4	35.9	35.7	32.6	27.0	24.3	30.0
Public Corporations	0.1	0.5	3.5	0.9	0.2	1.3	1.3	0.7	0.5	0.6
Public Sector	567.3	447.2	479.6	450.2	505.2	384.3	445.4	360.5	190.8	169.5
Private corporations	72.1	83.9	83.5	85.1	89.7	110.8	42.8	38.0	27.8	17.0
NPISHs	6.1	8.8	8.8	5.3	7.2	3.6	3.2	3.5	3.3	3.2
Households	22.8	21.6	22.5	25.7	25.2	23.3	20.7	24.8	23.7	27.4
Changes in inventories	28.0	21.3	29.8	20.8	25.9	42.4	46.4	54.7	52.2	20.6
Acquisitions less disposals of valuables	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Exports of goods and services	82.7	77.9	66.2	48.5	51.8	38.2	45.6	39.6	22.4	56.6
Exports of goods	31.6	16.8	14.8	12.0	25.2	17.8	23.9	24.7	16.6	31.5
Exports of services	51.0	61.1	51.4	36.5	26.6	20.4	21.7	14.9	5.7	25.1
Less: Imports of goods and services	1408.7	1033.5	1131.5	906.9	937.6	891.1	963.0	892.3	774.1	834.0
Imports of goods	640.7	519.3	549.4	484.7	505.6	549.7	517.2	532.3	493.4	549.0
Imports of services	767.9	514.2	582.0	422.2	432.0	341.4	445.7	359.9	280.7	285.0
Equals: Contribution to GDP (Expenditure)	1160.4	1395.5	1447.3	1594.4	1650.6	1595.7	1563.9	1684.1	1577.2	1558.8

(In millions of US Dollars)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	ONST.	ANTP	RICES			
Final consumption expenditure (FCE)	1849.1	1528.2	1337.7	1173.0	1233.1	1497.6	1563.8	1827.4	1879.2	1802.2
Households FCE	808.7	753.8	767.4	758.4	671.5	706.8	664.5	740.0	778.8	737.8
NPISHs FCE	26.9	25.1	28.0	24.7	19.5	24.8	25.8	40.8	31.6	82.6
General Government FCE	1013.5	749.3	542.4	389.9	542.1	766.1	873.6	1046.6	1068.8	981.8
Of which:										
Individual consumption expenditure	n/a	18.7	19.2	21.7	26.6	27.9	23.3	41.2	60.5	73.5
Collective consumption expenditure	n/a	730.6	523.2	368.2	515.4	738.2	850.2	1005.4	1008.3	908.3
General government FCE	115.6	129.9	130.5	136.0	194.1	211.9	328.4	436.4	453.4	434.2
Development & TA (on-budget)	241.8	203.3	219.5	197.3	160.9	199.1	206.1	278.1	268.8	209.3
Purchase of services of UNMIT	656.0	416.1	192.3	56.6	102.7	163.2	174.7	198.3	200.9	187.9
Purchase of services of ISF	0.0	0.0	0.0	0.0	84.4	191.9	164.4	133.8	145.6	150.3
Gross capital formation	228.9	180.6	122.3	112.6	82.5	142.8	267.5	469.5	482.6	816.6
Gross fixed capital formation	224.3	173.6	117.9	111.0	80.7	141.0	265.6	467.5	481.8	813.4
General government (GG)	11.3	6.2	4.6	6.4	20.1	40.1	143.6	317.5	315.1	668.7
DP&TA (on-budget)	158.3	116.7	54.5	46.4	36.3	47.4	48.4	59.7	72.2	50.3
Public Corporations	0.5	0.6	0.6	0.4	0.4	0.3	0.6	4.7	1.9	0.1
Public Sector	170.1	123.5	59.7	53.2	56.7	87.8	192.7	382.0	389.3	719.2
Private corporations	42.6	38.9	45.4	44.6	10.8	39.5	57.5	65.1	76.3	70.3
NPISHs	3.0	2.7	3.0	2.6	2.0	2.7	2.7	3.1	3.6	9.8
Households	8.6	8.5	9.7	10.6	11.1	11.0	12.6	17.4	12.6	14.1
Changes in inventories	4.3	6.7	4.3	1.5	1.7	1.8	1.8	1.9	0.7	3.1
Acquisitions less disposals of valuables	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Exports of goods and services	58.8	54.1	48.3	43.2	52.2	69.0	83.8	84.8	108.5	81.5
Exports of goods	16.3	13.9	12.0	11.6	13.6	13.9	32.0	15.4	39.3	26.2
Exports of services	42.5	40.3	36.3	31.6	38.6	55.2	51.7	69.4	69.2	55.3
Less: Imports of goods and services	1232.8	878.8	620.6	414.5	491.2	742.9	838.4	1195.8	1173.8	1326.6
Imports of goods	136.6	112.8	140.2	105.1	87.8	119.6	180.1	226.9	216.1	233.7
Imports of services	1096.3	765.9	480.5	309.5	403.4	623.3	658.3	968.8	957.8	1092.8
equals: Contribution to GDP (Expenditure)	903.9	884.2	887.7	914.3	876.6	966.6	1076.6	1185.9	1296.5	1373.7

(In millions of US Dollars)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT C	ONSTA	NTPF	RICES			
Final consumption expenditure (FCE)	1794.1	1699.3	1844.7	1865.4	1896.7	1873.0	1887.3	1952.6	1963.9	1969.8
Households FCE	777.2	815.3	865.6	880.7	907.0	966.0	985.8	1021.8	991.1	965.0
NPISHs FCE	56.4	75.2	74.6	47.4	63.1	34.3	31.2	33.0	31.2	30.0
General Government FCE  Of which:	960.5	808.9	904.5	937.4	926.6	872.8	870.3	897.9	941.6	974.9
Individual consumption expenditure	90.0	92.1	134.8	133.3	140.6	132.2	127.7	90.2	103.8	143.9
Collective consumption expenditure	870.5	716.7	769.6	804.1	786.0	740.5	742.6	807.7	837.8	831.0
General government FCE	552.6	583.7	724.0	776.4	772.4	719.0	726.0	768.2	815.8	834.2
Development & TA (on-budget)	114.6	170.7	180.5	160.9	154.2	153.8	144.3	129.7	125.7	140.8
Purchase of services of UNMIT	183.7	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Purchase of services of ISF	109.6	42.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross capital formation	734.8	576.2	618.4	587.4	679.6	587.1	582.6	497.2	306.3	246.9
Gross fixed capital formation	703.2	553.6	587.6	566.4	653.3	544.3	536.4	443.2	254.6	221.
General government (GG)	574.2	395.6	423.6	410.8	491.1	364.3	434.4	349.1	174.6	141.3
DP&TA (on-budget)	21.8	41.7	44.9	38.4	35.9	35.8	31.8	26.1	23.4	28.7
Public Corporations	0.1	0.5	3.5	0.9	0.2	1.3	1.3	0.7	0.5	0.0
Public Sector	596.1	437.8	472.0	450.2	527.2	401.5	467.6	375.9	198.5	170.6
Private corporations	76.1	85.1	84.0	85.1	93.3	115.6	44.7	39.0	29.2	17.4
NPISHs	6.6	9.0	8.8	5.3	7.2	3.6	3.2	3.4	3.2	3.1
Households	24.4	21.7	22.7	25.7	25.6	23.7	20.9	24.9	23.8	30.4
Changes in inventories	31.4	22.5	30.6	20.8	26.1	42.6	46.0	53.8	51.4	25.1
Acquisitions less disposals of valuables	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Exports of goods and services	115.0	87.3	67.6	48.5	52.6	32.1	37.4	31.0	15.1	38.2
Exports of goods	62.7	27.0	15.8	12.0	25.4	11.0	15.6	16.0	9.4	14.2
Exports of services	52.3	60.3	51.8	36.5	27.2	21.0	21.8	14.9	5.8	23.9
Less: Imports of goods and services	1203.4	877.6	979.2	906.9	980.6	894.3	920.3	860.8	799.5	726.
Imports of goods	467.1	395.5	432.3	484.7	534.0	542.2	473.2	503.9	504.7	451.4
Imports of services	736.3	482.1	546.9	422.2	446.6	352.1	447.1	356.9	294.8	275.3
equals: Contribution to GDP (Expenditure)	1440.5	1485.2	1551.6	1594.4	1648.4	1598.0	1587.0	1620.0	1485.8	1528.2

Section VI. NON - OIL GDP EXPENDITURE (DETAILED)
Table 6.2: GDP by expenditures - growth rates to previous year

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	URREN	T PRI	CES			
Final consumption expenditure (FCE)	6.6	-17.8	-15.4	-13.5	14.2	35.1	16.4	15.3	11.2	6.7
Households FCE	6.6	-1.6	3.9	-0.6	-8.0	17.7	3.3	11.7	18.2	5.5
NPISHs FCE	8.7	-1.1	13.9	-10.1	-18.2	36.2	10.7	57.1	-19.3	187.2
General Government FCE	6.5	-27.7	-31.6	-29.1	53.7	52.7	26.8	16.4	8.0	2.8
Of which:										
Individual consumption expenditure	n/a	n/a	-3.3	11.4	36.0	13.1	-7.0	71.5	55.3	36.1
Collective consumption expenditure	n/a	n/a	-32.3	-30.6	54.7	54.7	28.0	14.9	6.0	8.0
General government FCE	29.7	19.2	4.2	13.4	50.5	14.1	99.6	36.4	12.3	10.8
Development & TA (on-budget)	-20.7	-9.6	10.4	-8.6	-15.6	31.2	9.8	33.6	1.1	-15.0
Purchase of services of UNMIT	15.5	-37.4	-55.2	-68.2	95.4	61.4	18.6	8.3	4.8	0.7
Purchase of services of ISF	0.0	0.0	0.0	0.0	0.0	131.0	-5.0	-22.4	12.5	11.2
Gross capital formation	-9.1	-16.5	-31.1	-3.1	-24.6	83.9	100.5	74.8	6.1	94.6
Gross fixed capital formation	-15.7	-17.2	-30.9	-1.5	-24.9	85.0	101.3	75.1	6.3	94.2
General government (GG)	-32.6	-41.2	-31.5	50.8	227.8	103.8	298.3	121.0	2.5	149.7
DP&TA (on-budget)	-17.3	-20.9	-52.8	-11.4	-20.1	38.1	10.4	24.7	26.0	-23.4
Public Corporations	-51.5	23.8	-4.1	-26.9	-14.0	-16.1	137.6	590.9	-56.6	-91.8
Public Sector	-18.7	-22.2	-51.5	-7.0	9.5	61.1	140.7	98.6	5.5	116.0
Private corporations	-16.8	-4.9	17.9	2.8	-72.4	278.0	51.0	13.4	19.4	-0.5
NPISHs	7.7	-2.4	13.5	-11.4	-20.1	38.1	10.4	15.8	21.9	197.9
Households	185.8	7.7	14.5	13.0	11.1	2.4	26.1	43.4	-28.0	20.9
Changes in inventories	-129.2	21.0	-38.1	-66.9	18.7	6.3	9.9	13.0	-83.6	1328.6
Acquisitions less disposals of valuables	-15.4	-11.8	-14.4	-17.3	-34.9	-4.8	17.0	18.6	29.4	21.6
Exports of goods and services	-14.5	-8.1	-2.2	0.1	27.0	29.6	11.7	9.9	13.4	-11.6
Exports of goods	-30.6	-11.2	0.0	15.3	12.4	-4.0	48.1	-34.4	93.0	-19.7
Exports of services	-8.4	-7.2	-2.8	-4.2	31.9	39.3	4.4	22.5	1.3	-9.2
Less: Imports of goods and services	7.6	-30.1	-22.3	-29.1	30.3	58.5	26.7	32.2	2.8	26.2
Imports of goods	44.0	-35.2	137.3	-12.5	-3.9	44.8	79.7	5.1	4.4	25.0
Imports of services	5.1	-29.7	-35.8	-34.3	44.6	62.2	13.5	42.9	2.3	26.6
Equals: Contribution to GDP (Expenditure)	-1.7	4.5	-10.1	4.9	-1.8	19.6	19.5	12.1	21.3	18.2

Section VI. NON - OIL GDP EXPENDITURE (DET/Table 6.2: GDP by expenditures - growth rates

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT C	<mark>U R R E I</mark>	<mark>IT PRI</mark>	CES			
Final consumption expenditure (FCE)	8.9	-1.2	6.8	-1.2	0.9	0.1	2.0	6.9	-1.2	3.3
Households FCE	19.2	8.2	4.8	2.0	3.1	7.6	3.5	5.3	-2.2	0.1
NPISHs FCE	-25.6	43.7	-0.1	-36.1	32.3	-46.0	-7.0	6.9	-5.0	-1.5
General Government FCE	4.5	-11.0	9.3	-1.4	-2.7	-4.2	0.7	8.7	0.1	6.9
Of which:										
Individual consumption expenditure	30.7	8.3	43.0	-6.0	3.9	-4.4	-2.5	-25.6	9.9	43.2
Collective consumption expenditure	2.4	-12.9	4.9	-0.6	-3.8	-4.2	1.3	14.6	-1.0	2.5
General government FCE	39.7	12.6	19.3	0.6	-2.3	-4.9	1.7	12.2	0.6	5.8
Development & TA (on-budget)	-40.6	59.0	6.3	-10.1	-4.6	-1.2	-4.0	-8.9	-2.7	14.1
Purchase of services of UNMIT	-3.3	-	-	-	-	-	-	-	-	-
Purchase of services of ISF	-27.9	-	-	-	-	-	-	-	-	-
Gross capital formation	-5.0	-16.3	7.1	-5.9	11.3	-13.6	-1.0	-13.8	-38.1	-20.2
Gross fixed capital formation	-8.5	-16.0	5.8	-4.7	10.8	-16.8	-1.9	-16.7	-42.4	-11.6
General government (GG)	-9.3	-25.8	6.4	-4.8	14.2	-26.0	18.5	-19.1	-50.1	-16.4
DP&TA (on-budget)	-52.8	102.3	8.1	-13.5	-6.7	-0.5	-8.6	-17.1	-10.3	23.7
Public Corporations	-9.1	339.4	618.1	-73.7	-78.3	570.1	-2.9	-46.3	-31.0	30.9
Public Sector	-12.2	-21.2	7.2	-6.1	12.2	-23.9	15.9	-19.1	-47.1	-11.2
Private corporations	13.4	16.4	-0.4	1.9	5.4	23.5	-61.4	-11.2	-26.7	-38.8
NPISHs	-27.4	44.8	-1.0	-39.0	34.8	-50.6	-9.2	7.8	-6.2	-2.1
Households	79.4	-5.3	4.0	14.4	-2.0	-7.4	-11.3	19.7	-4.3	15.5
Changes in inventories	1163.5	-23.9	39.6	-30.2	24.8	63.5	9.6	17.7	-4.5	-60.6
Acquisitions less disposals of valuables	21.9	15.5	15.2	3.6	4.0	4.3	1.3	3.1	0.7	2.2
Exports of goods and services	23.8	-5.7	-15.1	-26.7	6.7	-26.3	19.5	-13.1	-43.6	153.3
Exports of goods	132.7	-46.8	-12.2	-18.9	110.2	-29.3	34.3	3.2	-32.7	89.2
Exports of services	-4.1	19.8	-15.9	-29.0	-27.2	-23.4	6.5	-31.1	-61.7	339.8
Less: Imports of goods and services	0.6	-26.6	9.5	-19.8	3.4	-5.0	8.1	-7.3	-13.2	7.7
Imports of goods	103.3	-19.0	5.8	-11.8	4.3	8.7	-5.9	2.9	-7.3	11.3
Imports of services	-29.3	-33.0	13.2	-27.5	2.3	-21.0	30.6	-19.3	-22.0	1.5
Equals: Contribution to GDP (Expenditure)	11.3	20.3	3.7	10.2	3.5	-3.3	-2.0	7.7	-6.4	-1.2

Section VI. NON - OIL GDP EXPENDITURE (DETAILED)
Table 6.2: GDP by expenditures - growth rates to previous year

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CO	NSTA	NT PR	ICES			
Final consumption expenditure (FCE)	-1.5	-17.4	-12.5	-12.3	5.1	21.5	4.4	16.9	2.8	-4.1
Households FCE	-1.8	-6.8	1.8	-1.2	-11.4	5.2	-6.0	11.4	5.2	-5.3
NPISHs FCE	2.1	-6.6	11.2	-11.7	-21.2	27.2	4.1	58.3	-22.6	161.3
General Government FCE	-1.4	-26.1	-27.6	-28.1	39.0	41.3	14.0	19.8	2.1	-8.1
Of which:										
Individual consumption expenditure	n/a	n/a	2.3	13.0	23.0	4.7	-16.3	76.5	46.9	21.6
Collective consumption expenditure	n/a	n/a	-28.4	-29.6	40.0	43.2	15.2	18.3	0.3	-9.9
General government FCE	24.8	12.4	0.5	4.2	42.7	9.2	55.0	32.9	3.9	-4.2
Development & TA (on-budget)	-26.4	-15.9	8.0	-10.1	-18.4	23.7	3.5	35.0	-3.3	-22.1
Purchase of services of UNMIT	8.1	-36.6	-53.8	-70.6	81.4	58.9	7.0	13.5	1.4	-6.5
Purchase of services of ISF	0.0	0.0	0.0	0.0	0.0	127.4	-14.3	-18.7	8.8	3.2
Gross capital formation	4.0	-21.1	-32.3	-7.9	-26.8	73.1	87.3	75.5	2.8	69.2
Gross fixed capital formation	-6.2	-22.6	-32.1	-5.8	-27.3	74.7	88.4	76.0	3.1	68.8
General government (GG)	-39.4	-44.8	-26.8	40.5	213.2	99.7	258.2	121.1	-0.8	112.2
DP&TA (on-budget)	-0.8	-26.3	-53.3	-14.9	-21.8	30.9	2.1	23.4	20.9	-30.3
Public Corporations	-61.0	28.0	0.8	-27.9	-16.6	-26.2	133.9	647.9	-59.3	-93.2
Public Sector	-5.2	-27.4	-51.7	-10.8	6.5	54.9	119.4	98.2	1.9	84.7
Private corporations	-22.5	-8.8	16.8	-1.9	-75.7	264.7	45.6	13.0	17.3	-7.9
NPISHs	0.5	-9.0	12.4	-14.9	-21.8	30.9	2.1	14.6	17.0	171.1
Households	415.6	-1.1	14.4	8.9	4.9	-1.2	14.9	37.7	-27.2	11.6
Changes in inventories	-122.1	57.4	-36.8	-65.5	16.1	3.1	3.1	3.1	-64.3	365.7
Acquisitions less disposals of valuables	-21.6	-21.6	-16.2	-18.6	-36.4	-13.1	9.9	14.4	17.8	14.0
Exports of goods and services	-8.4	-7.9	-10.7	-10.6	20.8	32.2	21.4	1.2	28.0	-24.9
Exports of goods	-0.2	-14.9	-13.4	-3.3	17.2	1.8	131.4	-52.1	156.0	-33.3
Exports of services	-11.2	-5.2	-9.8	-13.0	22.2	42.9	-6.3	34.2	-0.3	-20.1
Less: Imports of goods and services	3.3	-28.7	-29.4	-33.2	18.5	51.2	12.9	42.6	-1.8	13.0
Imports of goods	173.6	-17.4	24.2	-25.0	-16.5	36.2	50.6	26.0	-4.8	8.2
Imports of services	-4.1	-30.1	-37.3	-35.6	30.4	54.5	5.6	47.2	-1.1	14.1
Equals: Contribution to GDP (Expenditure)	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.1	9.3	6.0

Section VI. NON - OIL GDP EXPENDITURE (DET/Table 6.2: GDP by expenditures - growth rates

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT CO	NSTA	NT PR	ICES			
Final consumption expenditure (FCE)	-0.5	-5.3	8.6	1.1	1.7	-1.2	0.8	3.5	0.6	0.3
Households FCE	5.3	4.9	6.2	1.7	3.0	6.5	2.0	3.7	-3.0	-2.6
NPISHs FCE	-31.7	33.3	-0.7	-36.5	33.2	-45.7	-8.9	5.6	-5.4	-3.8
General Government FCE	-2.2	-15.8	11.8	3.6	-1.2	-5.8	-0.3	3.2	4.9	3.5
Of which:										
Individual consumption expenditure	22.3	2.4	46.4	-1.2	5.5	-6.0	-3.4	-29.4	15.1	38.6
Collective consumption expenditure	-4.2	-17.7	7.4	4.5	-2.3	-5.8	0.3	8.8	3.7	-0.8
General government FCE	27.3	5.6	24.0	7.2	-0.5	-6.9	1.0	5.8	6.2	2.2
Development & TA (on-budget)	-45.2	48.9	5.7	-10.8	-4.2	-0.2	-6.2	-10.2	-3.0	12.0
Purchase of services of UNMIT	-2.2	-	-	-	-	-	-	-	-	-
Purchase of services of ISF	-27.1	-	-	-	-	-	-	-	-	-
Gross capital formation	-10.0	-21.6	7.3	-5.0	15.7	-13.6	-0.8	-14.7	-38.4	-19.4
Gross fixed capital formation	-13.5	-21.3	6.1	-3.6	15.3	-16.7	-1.5	-17.4	-42.5	-13.0
General government (GG)	-14.1	-31.1	7.1	-3.0	19.5	-25.8	19.2	-19.6	-50.0	-19.1
DP&TA (on-budget)	-56.7	91.2	7.6	-14.3	-6.5	-0.4	-11.1	-18.1	-10.4	22.6
Public Corporations	-14.0	334.8	618.3	-73.8	-78.3	569.9	-1.9	-45.3	-34.5	36.8
Public Sector	-17.1	-26.6	7.8	-4.6	17.1	-23.8	16.5	-19.6	-47.2	-14.0
Private corporations	8.4	11.7	-1.3	1.4	9.6	23.9	-61.3	-12.7	-25.1	-40.4
NPISHs	-33.3	36.8	-1.5	-39.5	35.1	-50.5	-11.7	6.5	-6.3	-2.9
Households	73.1	-10.9	4.6	13.2	-0.6	-7.5	-11.6	19.2	-4.6	27.8
Changes in inventories	912.7	-28.5	36.3	-32.2	25.6	63.3	8.0	17.0	-4.5	-51.1
Acquisitions less disposals of valuables	14.0	14.0	14.0	1.9	4.0	4.5	-2.4	2.0	0.6	0.6
Exports of goods and services	41.2	-24.1	-22.5	-28.3	8.5	-39.1	16.6	-17.2	-51.1	151.9
Exports of goods	139.2	-56.9	-41.4	-24.2	111.6	-56.5	41.2	2.8	-41.6	52.1
Exports of services	-5.3	15.2	-14.0	-29.5	-25.4	-22.8	3.7	-31.5	-61.3	313.5
Less: Imports of goods and services	-9.3	-27.1	11.6	-7.4	8.1	-8.8	2.9	-6.5	-7.1	-9.1
Imports of goods	99.8	-15.3	9.3	12.1	10.2	1.5	-12.7	6.5	0.2	-10.6
Imports of services	-32.6	-34.5	13.4	-22.8	5.8	-21.2	27.0	-20.2	-17.4	-6.6
Equals: Contribution to GDP (Expenditure)	4.9	3.1	4.5	2.8	3.4	-3.1	-0.7	2.1	-8.3	2.9

Section VI. NON - OIL GDP EXPENDITURE (DETAILED)
Table 6.3: GDP by expenditures - components' contribution to growth

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	J R R E N	<mark>IT PRI</mark>	CES			
Final consumption expenditure (FCE)	14.4	-42.3	-28.7	-23.6	20.6	59.1	31.2	28.3	21.3	11.8
Households FCE	5.2	-1.3	3.1	-0.6	-7.1	14.7	2.7	8.3	12.8	3.8
NPISHs FCE	0.3	0.0	0.4	-0.4	-0.6	1.0	0.3	1.7	-0.8	5.1
General Government FCE	8.9	-40.9	-32.3	-22.7	28.3	43.4	28.1	18.3	9.2	2.9
Of which:										
Individual consumption expenditure	n/a	n/a	-0.1	0.3	1.1	0.5	-0.3	2.1	2.5	2.1
Collective consumption expenditure	n/a	n/a	-32.2	-23.0	27.2	42.9	28.4	16.2	6.7	0.8
General government FCE	2.4	2.1	0.5	1.9	7.7	3.3	22.3	13.6	5.6	4.5
Development & TA (on-budget)	-7.6	-2.8	2.7	-2.7	-4.3	7.4	2.5	8.1	0.3	-3.6
Purchase of services of UNMIT	14.2	-40.1	-35.5	-21.8	9.3	11.9	4.9	2.2	1.2	0.2
Purchase of services of ISF	0.0	0.0	0.0	0.0	15.6	20.8	-1.5	-5.5	2.1	1.8
Gross capital formation	-2.8	-4.6	-6.9	-0.5	-3.9	10.2	18.8	23.4	3.0	40.4
Gross fixed capital formation	-5.0	-4.7	-6.7	-0.2	-3.9	10.2	18.7	23.4	3.1	40.2
General government (GG)	-0.7	-0.6	-0.2	0.3	2.0	3.0	14.7	19.9	0.8	41.0
DP&TA (on-budget)	-3.9	-4.0	-7.6	-0.9	-1.3	2.0	0.6	1.4	1.6	-1.5
Public Corporations	-0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.4	-0.3	-0.2
Public Sector	-4.6	-4.5	-7.8	-0.6	0.7	5.0	15.4	21.7	2.1	39.3
Private corporations	-1.1	-0.3	0.9	0.2	-4.7	5.1	2.9	1.0	1.4	0.0
NPISHs	0.0	0.0	0.0	0.0	-0.1	0.1	0.0	0.0	0.1	0.6
Households	0.7	0.1	0.2	0.2	0.2	0.0	0.4	0.7	-0.6	0.2
Changes in inventories	2.2	0.1	-0.2	-0.3	0.0	0.0	0.0	0.0	-0.1	0.2
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	-1.3	-0.6	-0.1	0.0	1.9	2.7	1.2	0.9	1.2	-1.0
Exports of goods	-0.8	-0.2	0.0	0.3	0.2	-0.1	0.8	-0.7	1.1	-0.4
Exports of services	-0.5	-0.4	-0.1	-0.2	1.7	2.8	0.4	1.6	0.1	-0.6
Less: Imports of goods and services	-12.0	52.0	25.7	29.0	-20.5	-52.4	-31.7	-40.6	-4.1	-33.0
Imports of goods	-4.4	5.1	-12.4	3.0	8.0	-8.7	-18.8	-1.8	-1.4	-7.1
Imports of services	-7.6	46.9	38.1	26.0	-21.2	-43.7	-12.9	-38.8	-2.7	-25.9
Equals: Contribution to GDP (Expenditure)	-1.7	4.5	-10.1	4.9	-1.8	19.6	19.5	12.1	21.3	18.2

# Section VI. NON - OIL GDP EXPENDITURE (DETA Table 6.3: GDP by expenditures - components' c

(In percentage points)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT CU	JRREN	IT PRI	CES			
Final consumption expenditure (FCE)	14.1	-1.9	8.6	-1.6	1.1	0.1	2.4	8.5	-1.4	4.3
Households FCE	11.7	5.4	2.8	1.2	1.7	4.2	2.2	3.4	-1.4	0.1
NPISHs FCE	-1.7	1.9	0.0	-1.8	1.0	-1.7	-0.1	0.1	-0.1	0.0
General Government FCE	4.0	-9.2	5.8	-0.9	-1.6	-2.3	0.4	4.9	0.1	4.2
Of which:										
Individual consumption expenditure	2.1	0.7	3.1	-0.6	0.3	-0.4	-0.2	-2.1	0.6	2.9
Collective consumption expenditure	2.0	-9.9	2.7	-0.3	-1.9	-2.0	0.6	7.0	-0.5	1.3
General government FCE	15.7	6.2	8.9	0.3	-1.1	-2.2	0.8	5.7	0.3	3.1
Development & TA (on-budget)	-7.0	5.4	0.8	-1.3	-0.5	-0.1	-0.4	-0.8	-0.2	1.2
Purchase of services of UNMIT	-0.6	-15.0	-0.9	-	-	-	-	-	-	-
Purchase of services of ISF	-4.1	-5.9	-3.1	-	-	-	-	-	-	-
Gross capital formation	-3.5	-9.8	3.0	-2.6	4.1	-5.4	-0.4	-4.9	-10.9	-3.8
Gross fixed capital formation	-6.0	-9.2	2.4	-1.9	3.8	-6.4	-0.6	-5.5	-10.8	-1.8
General government (GG)	-5.4	-12.2	1.9	-1.4	3.7	-7.4	4.0	-5.0	-9.9	-1.7
DP&TA (on-budget)	-2.2	1.8	0.2	-0.4	-0.2	0.0	-0.2	-0.4	-0.2	0.4
Public Corporations	0.0	-	0.2	-0.2	-	-	-	-	-	-
Public Sector	-7.6	-	2.3	-2.0	-	-	-	-	-	-
Private corporations	0.8	1.0	0.0	0.1	0.3	1.3	-4.3	-0.3	-0.6	-0.7
NPISHs	-0.2	0.2	0.0	-0.2	0.1	-0.2	0.0	0.0	0.0	0.0
Households	1.0	-0.1	0.1	0.2	0.0	-0.1	-0.2	0.3	-0.1	0.2
Changes in inventories	2.5	-0.6	0.6	-0.6	0.3	1.0	0.3	0.5	-0.1	-2.0
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	1.5	-0.4	-0.8	-1.2	0.2	-0.8	0.5	-0.4	-1.0	2.2
Exports of goods	1.7	-1.3	-0.1	-0.2	0.8	-0.4	0.4	0.0	-0.5	0.9
Exports of services	-0.2	0.9	-0.7	-1.0	-0.6	-0.4	0.1	-0.4	-0.5	1.2
Less: Imports of goods and services	-0.8	32.3	-7.0	15.5	-1.9	2.8	-4.5	4.5	7.0	-3.8
Imports of goods	-31.2	10.5	-2.2	4.5	-1.3	-2.7	2.0	-1.0	2.3	-3.5
Imports of services	30.5	21.9	-4.9	11.0	-0.6	5.5	-6.5	5.5	4.7	-0.3
Equals: Contribution to GDP (Expenditure)	11.3	20.3	3.7	10.2	3.5	-3.3	-2.0	7.7	-6.4	-1.2

Section VI. NON - OIL GDP EXPENDITURE (DETAILED)
Table 6.3: GDP by expenditures - components' contribution to growth

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CO	NSTA	NT PR	ICES			
Final consumption expenditure (FCE)	-3.0	-35.5	-21.5	-18.6	6.6	30.2	6.8	24.5	4.4	-5.9
Households FCE	-1.5	-6.1	1.5	-1.0	-9.5	4.0	-4.4	7.0	3.3	-3.2
NPISHs FCE	0.1	-0.2	0.3	-0.4	-0.6	0.6	0.1	1.4	-0.8	3.9
General Government FCE	-1.5	-29.2	-23.4	-17.2	16.6	25.6	11.1	16.1	1.9	-6.7
Of which:										
Individual consumption expenditure	n/a	n/a	0.0	0.3	0.5	0.1	-0.5	1.7	1.6	1.0
Collective consumption expenditure	n/a	n/a	-23.5	-17.5	16.1	25.4	11.6	14.4	0.2	-7.7
General government FCE	2.4	1.6	0.1	0.6	6.4	2.0	12.1	10.0	1.4	-1.5
Development & TA (on-budget)	-9.0	-4.3	1.8	-2.5	-4.0	4.4	0.7	6.7	-0.8	-4.6
Purchase of services of UNMIT	5.1	-26.5	-25.3	-15.3	5.0	6.9	1.2	2.2	0.2	-1.0
Purchase of services of ISF	0.0	0.0	0.0	0.0	9.2	12.3	-2.8	-2.8	1.0	0.4
Gross capital formation	0.9	-5.3	-6.6	-1.1	-3.3	6.9	12.9	18.8	1.1	25.8
Gross fixed capital formation	-1.5	-5.6	-6.3	-0.8	-3.3	6.9	12.9	18.8	1.2	25.6
General government (GG)	-0.8	-0.6	-0.2	0.2	1.5	2.3	10.7	16.2	-0.2	27.3
DP&TA (on-budget)	-0.1	-4.6	-7.0	-0.9	-1.1	1.3	0.1	1.1	1.1	-1.7
Public Corporations	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	-0.2	-0.1
Public Sector	-1.0	-5.1	-7.2	-0.7	0.4	3.5	10.9	17.6	0.6	25.4
Private corporations	-1.3	-0.4	0.7	-0.1	-3.7	3.3	1.9	0.7	0.9	-0.5
NPISHs	0.0	0.0	0.0	-0.1	-0.1	0.1	0.0	0.0	0.0	0.5
Households	0.7	0.0	0.1	0.1	0.1	0.0	0.2	0.4	-0.4	0.1
Changes in inventories	2.4	0.3	-0.3	-0.3	0.0	0.0	0.0	0.0	-0.1	0.2
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	-0.6	-0.5	-0.7	-0.6	1.0	1.9	1.5	0.1	2.0	-2.1
Exports of goods	0.0	-0.3	-0.2	0.0	0.2	0.0	1.9	-1.6	2.0	-1.0
Exports of services	-0.6	-0.2	-0.4	-0.5	0.8	1.9	-0.4	1.6	0.0	-1.1
Less: Imports of goods and services	-4.1	39.2	29.2	23.2	-8.4	-28.7	-9.9	-33.2	1.9	-11.8
Imports of goods	-8.9	2.6	-3.1	4.0	1.9	-3.6	-6.3	-4.3	0.9	-1.4
Imports of services	4.9	36.5	32.3	19.3	-10.3	-25.1	-3.6	-28.8	0.9	-10.4
Equals: Contribution to GDP (Expenditure)	-6.7	-2.2	0.4	3.0	-4.1	10.3	11.4	10.1	9.3	6.0

# Section VI. NON - OIL GDP EXPENDITURE (DETA Table 6.3: GDP by expenditures - components' c

(In percentage points)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT CO	NSTA	NT PR	ICES			
Final consumption expenditure (FCE)	-0.6	-6.6	9.8	1.3	2.0	-1.4	0.9	4.1	0.7	0.4
Households FCE	2.9	2.6	3.4	1.0	1.7	3.6	1.2	2.3	-1.9	-1.8
NPISHs FCE	-1.9	1.3	0.0	-1.8	1.0	-1.7	-0.2	0.1	-0.1	-0.1
General Government FCE	-1.6	-10.5	6.4	2.1	-0.7	-3.3	-0.2	1.7	2.7	2.2
Of which:										
Individual consumption expenditure	1.2	0.1	2.9	-0.1	0.5	-0.5	-0.3	-2.4	8.0	2.7
Collective consumption expenditure	-2.7	-10.7	3.6	2.2	-1.1	-2.8	0.1	4.1	1.9	-0.5
General government FCE	8.6	2.2	9.4	3.4	-0.3	-3.2	0.4	2.7	2.9	1.2
Development & TA (on-budget)	-6.9	3.9	0.7	-1.3	-0.4	0.0	-0.6	-0.9	-0.2	1.0
Purchase of services of UNMIT	-0.3	-11.9	-0.8	-	-	-	-	-	-	-
Purchase of services of ISF	-3.0	-4.7	-2.9	-	-	-	-	-	-	-
Gross capital formation	-6.0	-11.0	2.8	-2.0	5.8	-5.6	-0.3	-5.4	-11.8	-4.0
Gross fixed capital formation	-8.0	-10.4	2.3	-1.4	5.5	-6.6	-0.5	-5.9	-11.6	-2.2
General government (GG)	-6.9	-12.4	1.9	-0.8	5.0	-7.7	4.4	-5.4	-10.8	-2.2
DP&TA (on-budget)	-2.1	1.4	0.2	-0.4	-0.2	0.0	-0.2	-0.4	-0.2	0.4
Public Corporations	0.0	-	0.2	-0.2	-	-	-	-	-	-
Public Sector	-9.0	-	2.3	-1.4	-	-	-	-	-	-
Private corporations	0.4	0.6	-0.1	0.1	0.5	1.4	-4.4	-0.4	-0.6	-0.8
NPISHs	-0.2	0.2	0.0	-0.2	0.1	-0.2	0.0	0.0	0.0	0.0
Households	0.7	-0.2	0.1	0.2	0.0	-0.1	-0.2	0.3	-0.1	0.4
Changes in inventories	2.1	-0.6	0.5	-0.6	0.3	1.0	0.2	0.5	-0.1	-1.8
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	2.4	-1.9	-1.3	-1.2	0.3	-1.2	0.3	-0.4	-1.0	1.5
Exports of goods	2.7	-2.5	-0.8	-0.2	0.8	-0.9	0.3	0.0	-0.4	0.3
Exports of services	-0.2	0.6	-0.6	-1.0	-0.6	-0.4	0.0	-0.4	-0.6	1.2
Less: Imports of goods and services	9.0	22.6	-6.8	4.7	-4.6	5.2	-1.6	3.8	3.8	4.9
Imports of goods	-17.0	5.0	-2.5	-3.4	-3.1	-0.5	4.3	-1.9	0.0	3.6
Imports of services	26.0	17.6	-4.4	8.0	-1.5	5.7	-5.9	5.7	3.8	1.3
Equals: Contribution to GDP (Expenditure)	4.9	3.1	4.5	2.8	3.4	-3.1	-0.7	2.1	-8.3	2.9

Section VI. NON - OIL GDP EXPENDITURE (DETAILED)
Table 6.4: Gross domestic product by expenditures - components as share of GDP

(In percentage points of GDP)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	URREN	T PRI	CES			
Final consumption expenditure (FCE)	236.9	186.3	175.3	144.6	168.3	190.1	185.2	190.5	174.6	157.6
Households FCE	85.9	80.9	93.5	88.6	83.1	81.7	70.7	70.5	68.7	61.3
NPISHs FCE	3.2	3.1	3.9	3.3	2.8	3.2	2.9	4.1	2.7	6.7
General Government FCE  Of which:	147.7	102.3	77.9	52.6	82.4	105.2	111.6	115.9	103.2	89.7
Individual consumption expenditure	n/a	2.6	2.8	2.9	4.0	3.8	3.0	4.6	5.8	6.7
Collective consumption expenditure	n/a	99.7	75.1	49.7	78.4	101.4	108.6	111.4	97.3	83.0
General government FCE	10.7	12.2	14.1	15.3	23.4	22.4	37.4	45.5	42.1	39.5
Development & TA (on-budget)	29.8	25.8	31.7	27.6	23.8	26.1	24.0	28.6	23.8	17.1
Purchase of services of UNMIT	107.2	64.2	32.0	9.7	19.3	26.1	25.9	25.0	21.6	18.4
Purchase of services of ISF	0.0	0.0	0.0	0.0	15.9	30.7	24.4	16.9	15.7	14.7
Gross capital formation	27.9	22.3	17.1	15.8	12.1	18.7	31.3	48.9	42.7	70.3
Gross fixed capital formation	27.4	21.7	16.7	15.6	12.0	18.5	31.2	48.7	42.7	70.2
General government (GG)	1.4	0.8	0.6	0.9	2.9	4.9	16.4	32.4	27.4	57.8
DP&TA (on-budget)	18.9	14.3	7.5	6.3	5.2	6.0	5.5	6.1	6.4	4.1
Public Corporations	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.5	0.2	0.0
Public Sector	20.4	15.2	8.2	7.3	8.1	10.9	22.0	39.0	33.9	62.0
Private corporations	5.5	5.0	6.6	6.5	1.8	5.8	7.3	7.4	7.2	6.2
NPISHs	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	3.0
Households	1.1	1.1	1.4	1.5	1.7	1.5	1.6	2.0	1.2	1.2
Changes in inventories	0.5	0.6	0.4	0.1	0.2	0.1	0.1	0.1	0.0	0.2
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	7.8	6.9	7.5	7.1	9.2	10.0	9.3	9.2	8.6	6.4
Exports of goods	1.7	1.5	1.6	1.8	2.1	1.7	2.1	1.2	1.9	1.3
Exports of services	6.1	5.4	5.8	5.3	7.2	8.3	7.3	8.0	6.6	5.1
Less: Imports of goods and services	172.6	115.4	99.9	67.5	89.6	118.8	125.9	148.5	125.8	134.4
Imports of goods	14.5	9.0	23.8	19.9	19.5	23.6	35.5	33.2	28.6	30.2
Imports of services	158.0	106.4	76.0	47.7	70.2	95.2	90.4	115.3	97.3	104.1
Equals: Contribution to GDP (Expenditure)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(In percentage points of GDP)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT C	URREN	T PRI	CES			
Final consumption expenditure (FCE)	154.2	126.7	130.5	117.0	114.1	118.1	122.9	122.0	128.8	134.6
Households FCE	65.6	59.0	59.7	55.2	55.0	61.2	64.6	63.2	66.0	66.9
NPISHs FCE	4.5	5.3	5.1	3.0	3.8	2.1	2.0	2.0	2.0	2.0
General Government FCE  Of which:	84.2	62.3	65.7	58.8	55.3	54.7	56.3	56.8	60.7	65.7
Individual consumption expenditure	7.9	7.1	9.8	8.4	8.4	8.3	8.3	5.7	6.7	9.7
Collective consumption expenditure	76.3	55.2	55.9	50.4	46.9	46.5	48.0	51.1	54.0	56.0
General government FCE	49.5	46.4	53.3	48.7	46.0	45.2	47.0	48.9	52.6	56.3
Development & TA (on-budget)	9.1	12.1	12.4	10.1	9.3	9.5	9.3	7.9	8.2	9.4
Purchase of services of UNMIT	16.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Purchase of services of ISF	9.5	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross capital formation	60.0	41.8	43.1	36.8	39.6	35.4	35.7	28.6	18.9	15.3
Gross fixed capital formation	57.6	40.2	41.1	35.5	38.0	32.7	32.7	25.3	15.6	13.9
General government (GG)	47.1	29.1	29.8	25.8	28.4	21.8	26.3	19.8	10.5	8.9
DP&TA (on-budget)	1.8	2.9	3.1	2.4	2.2	2.2	2.1	1.6	1.5	1.9
Public Corporations	0.0	0.0	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0
Public Sector	48.9	32.0	33.1	28.2	30.6	24.1	28.5	21.4	12.1	10.9
Private corporations	6.2	6.0	5.8	5.3	5.4	6.9	2.7	2.3	1.8	1.1
NPISHs	0.5	0.6	0.6	0.3	0.4	0.2	0.2	0.2	0.2	0.2
Households	2.0	1.5	1.6	1.6	1.5	1.5	1.3	1.5	1.5	1.8
Changes in inventories	2.4	1.5	2.1	1.3	1.6	2.7	3.0	3.2	3.3	1.3
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	7.1	5.6	4.6	3.0	3.1	2.4	2.9	2.4	1.4	3.6
Exports of goods	2.7	1.2	1.0	0.8	1.5	1.1	1.5	1.5	1.1	2.0
Exports of services	4.4	4.4	3.6	2.3	1.6	1.3	1.4	0.9	0.4	1.6
Less: Imports of goods and services	121.4	74.1	78.2	56.9	56.8	55.8	61.6	53.0	49.1	53.5
Imports of goods	55.2	37.2	38.0	30.4	30.6	34.4	33.1	31.6	31.3	35.2
Imports of services	66.2	36.8	40.2	26.5	26.2	21.4	28.5	21.4	17.8	18.3
Equals: Contribution to GDP (Expenditure)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Section VI. NON - OIL GDP EXPENDITURE (DETAILED)
Table 6.4: Gross domestic product by expenditures - components as share of GDP

(In percentage points of GDP)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT CO	NSTA	NT PR	ICES			
Final consumption expenditure (FCE)	204.6	172.8	150.7	128.3	140.7	154.9	145.2	154.1	144.9	131.2
Households FCE	89.5	85.2	86.4	83.0	76.6	73.1	61.7	62.4	60.1	53.7
NPISHs FCE	3.0	2.8	3.1	2.7	2.2	2.6	2.4	3.4	2.4	6.0
General Government FCE  Of which:	112.1	84.7	61.1	42.6	61.8	79.3	81.1	88.3	82.4	71.5
Individual consumption expenditure	n/a	2.1	2.2	2.4	3.0	2.9	2.2	3.5	4.7	5.4
Collective consumption expenditure	n/a	82.6	58.9	40.3	58.8	76.4	79.0	84.8	77.8	66.1
General government FCE	12.8	14.7	14.7	14.9	22.1	21.9	30.5	36.8	35.0	31.6
Development & TA (on-budget)	26.8	23.0	24.7	21.6	18.4	20.6	19.1	23.5	20.7	15.2
Purchase of services of UNMIT	72.6	47.1	21.7	6.2	11.7	16.9	16.2	16.7	15.5	13.7
Purchase of services of ISF	0.0	0.0	0.0	0.0	9.6	19.9	15.3	11.3	11.2	10.9
Gross capital formation	25.3	20.4	13.8	12.3	9.4	14.8	24.8	39.6	37.2	59.4
Gross fixed capital formation	24.8	19.6	13.3	12.1	9.2	14.6	24.7	39.4	37.2	59.2
General government (GG)	1.2	0.7	0.5	0.7	2.3	4.1	13.3	26.8	24.3	48.7
DP&TA (on-budget)	17.5	13.2	6.1	5.1	4.1	4.9	4.5	5.0	5.6	3.7
Public Corporations	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.4	0.1	0.0
Public Sector	18.8	14.0	6.7	5.8	6.5	9.1	17.9	32.2	30.0	52.4
Private corporations	4.7	4.4	5.1	4.9	1.2	4.1	5.3	5.5	5.9	5.3
NPISHs	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.7
Households	1.0	1.0	1.1	1.2	1.3	1.1	1.2	1.5	1.0	1.0
Changes in inventories	0.5	0.8	0.5	0.2	0.2	0.2	0.2	0.2	0.1	0.2
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	6.5	6.1	5.4	4.7	6.0	7.1	7.8	7.1	8.4	5.9
Exports of goods	1.8	1.6	1.4	1.3	1.6	1.4	3.0	1.3	3.0	1.9
Exports of services	4.7	4.6	4.1	3.5	4.4	5.7	4.8	5.9	5.3	4.0
Less: Imports of goods and services	136.4	99.4	69.9	45.3	56.0	76.9	77.9	100.8	90.5	96.6
Imports of goods	15.1	12.8	15.8	11.5	10.0	12.4	16.7	19.1	16.7	17.0
Imports of services	121.3	86.6	54.1	33.8	46.0	64.5	61.1	81.7	73.9	79.6
quals: Contribution to GDP (Expenditure)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Section VI. NON - OIL GDP EXPENDITURE (DET/ Table 6.4: Gross domestic product by expendit

(In percentage points of GDP)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				AT CO	NSTA	NT PR	ICES			
Final consumption expenditure (FCE)	124.5	114.4	118.9	117.0	115.1	117.2	118.9	120.5	132.2	128.9
Households FCE	54.0	54.9	55.8	55.2	55.0	60.5	62.1	63.1	66.7	63.1
NPISHs FCE	3.9	5.1	4.8	3.0	3.8	2.1	2.0	2.0	2.1	2.0
General Government FCE  Of which:	66.7	54.5	58.3	58.8	56.2	54.6	54.8	55.4	63.4	63.8
Individual consumption expenditure	6.2	6.2	8.7	8.4	8.5	8.3	8.0	5.6	7.0	9.4
Collective consumption expenditure	60.4	48.3	49.6	50.4	47.7	46.3	46.8	49.9	56.4	54.4
General government FCE	38.4	39.3	46.7	48.7	46.9	45.0	45.7	47.4	54.9	54.6
Development & TA (on-budget)	8.0	11.5	11.6	10.1	9.4	9.6	9.1	8.0	8.5	9.2
Purchase of services of UNMIT	12.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Purchase of services of ISF	7.6	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross capital formation	51.0	38.8	39.9	36.8	41.2	36.7	36.7	30.7	20.6	16.2
Gross fixed capital formation	48.8	37.3	37.9	35.5	39.6	34.1	33.8	27.4	17.1	14.5
General government (GG)	39.9	26.6	27.3	25.8	29.8	22.8	27.4	21.5	11.8	9.2
DP&TA (on-budget)	1.5	2.8	2.9	2.4	2.2	2.2	2.0	1.6	1.6	1.9
Public Corporations	0.0	0.0	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0
Public Sector	41.4	29.5	30.4	28.2	32.0	25.1	29.5	23.2	13.4	11.2
Private corporations	5.3	5.7	5.4	5.3	5.7	7.2	2.8	2.4	2.0	1.1
NPISHs	0.5	0.6	0.6	0.3	0.4	0.2	0.2	0.2	0.2	0.2
Households	1.7	1.5	1.5	1.6	1.6	1.5	1.3	1.5	1.6	2.0
Changes in inventories	2.2	1.5	2.0	1.3	1.6	2.7	2.9	3.3	3.5	1.6
Acquisitions less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports of goods and services	8.0	5.9	4.4	3.0	3.2	2.0	2.4	1.9	1.0	2.5
Exports of goods	4.4	1.8	1.0	0.8	1.5	0.7	1.0	1.0	0.6	0.9
Exports of services	3.6	4.1	3.3	2.3	1.7	1.3	1.4	0.9	0.4	1.6
Less: Imports of goods and services	83.5	59.1	63.1	56.9	59.5	56.0	58.0	53.1	53.8	47.6
Imports of goods	32.4	26.6	27.9	30.4	32.4	33.9	29.8	31.1	34.0	29.5
Imports of services	51.1	32.5	35.2	26.5	27.1	22.0	28.2	22.0	19.8	18.0
Equals: Contribution to GDP (Expenditure)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Section VI. NON - OIL GDP INCOME (DETAILED)
Table 6.5: Gross domestic product by income approach

(In millions of US Dollars)

In millions of US Dollars)	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
				AT C	URREN	NT PRI	CES			
Compensation of employees	87.0	88.9	76.0	80.0	82.5	101.2	132.6	187.8	215.2	305.9
Non-financial and financial corporations	53.4	52.6	35.8	40.5	41.7	51.9	65.8	79.0	100.5	169.1
General government	29.0	31.9	35.1	35.0	37.2	44.3	61.4	101.4	108.9	119.5
NPISHs	4.5	4.4	5.0	4.5	3.6	4.9	5.4	7.5	5.8	17.3
Households	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross Operating Surplus	196.8	202.8	170.1	188.2	176.9	211.8	257.3	309.9	410.6	463.7
Non-financial and financial corporations	123.6	125.5	86.2	100.6	101.7	126.2	160.6	193.2	261.2	271.8
General government	7.8	11.3	13.1	14.4	15.8	18.0	23.9	36.2	53.5	80.1
NPISHs	0.4	0.6	0.7	0.9	1.0	1.1	1.3	1.4	1.6	2.1
Households	65.0	65.4	70.0	72.3	58.4	66.5	71.6	79.2	94.3	109.7
Gross Mixed Income	162.2	171.5	179.1	182.0	195.9	220.3	260.4	247.2	287.4	294.7
Non-financial and financial corporations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPISHs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Households	162.2	171.5	179.1	182.0	195.9	220.3	260.4	247.2	287.4	294.7
Subsistence agriculture	124.8	132.7	137.6	136.6	148.9	165.7	198.9	184.5	225.7	239.0
Informal business sector	37.3	38.7	41.6	45.4	47.1	54.7	61.6	62.6	61.7	55.7
Taxes on production and imports	11.7	14.9	18.6	17.5	17.7	18.9	19.3	30.3	31.9	50.7
Taxes on products	11.7	14.9	18.6	17.5	17.7	18.9	19.3	30.3	31.9	50.7
Value added type taxes (VAT)										
Taxes and duties on imports excl. VAT	9.8	12.8	16.2	15.0	14.6	14.6	15.5	27.4	28.4	46.7
Import duties	2.4 7.4	3.2 9.6	4.0 12.2	3.7 11.3	3.8	3.7 10.9	4.3 11.2	6.3 21.1	5.5 23.0	15.2 31.5
Taxes on imports excluding VAT and	0.0	0.0	0.0	0.0	10.8	0.0	0.0	0.0	0.0	0.0
Export taxes Taxes on products except VAT, import and export taxes	1.9	2.1	2.4	2.5	3.1	4.3	3.8	2.9	3.5	4.0
Other taxes on production										
Less: Subsidies	0.0	0.0	2.9	5.4	19.1	9.4	21.2	48.3	38.1	53.5
Subsidies on products	0.0	0.0	2.9	5.4	19.1	9.4	21.2	48.3	38.1	53.5
Import subsidies	0.0	0.0	2.9	5.4	19.1	9.4	21.2	48.3	38.1	53.5
Export subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other subsidies on products										0.0
Other substates on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Section VI. NON - OIL GDP INCOME (DETAILED Table 6.5: Gross domestic product by income a

(In millions of US Dollars)

(In millions of US Dollars)	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
				АТС	URRE	NT PR	ICES			
Compensation of employees	328.0	335.2	381.0	379.4	397.0	427.0	413.6	386.8	356.9	417.1
Non-financial and financial corporations	182.4	161.0	184.2	176.9	183.8	200.8	189.9	160.8	132.2	177.5
General government	133.0	156.0	178.8	191.5	198.3	218.9	217.0	218.9	218.0	233.1
NPISHs	12.5	18.2	18.0	11.0	14.8	7.3	6.6	7.2	6.7	6.6
Households	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross Operating Surplus	555.9	740.2	708.7	819.2	883.9	815.0	818.7	937.2	834.4	809.3
Non-financial and financial corporations	305.6	442.8	371.8	455.5	495.8	415.0	399.8	498.3	388.1	356.1
General government	114.8	144.6	163.7	186.4	202.9	214.1	230.8	245.7	251.9	257.8
NPISHs	2.8	3.4	4.1	4.6	5.0	5.3	5.6	5.7	5.8	5.8
Households	132.8	149.4	169.1	172.6	180.2	180.7	182.6	187.5	188.7	189.7
Gross Mixed Income	366.0	360.4	379.4	390.4	401.7	375.3	360.7	365.8	358.4	386.5
Non-financial and financial corporations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPISHs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Households	366.0	360.4	379.4	390.4	401.7	375.3	360.7	365.8	358.4	386.5
Subsistence agriculture	307.9	306.2	313.5	292.6	289.2	280.7	286.2	297.2	294.3	323.3
Informal business sector	58.1	54.1	65.9	97.8	112.5	94.6	74.5	68.5	64.2	63.2
Taxes on production and imports	61.3	64.4	70.7	68.7	78.8	76.6	73.7	71.1	68.3	73.5
Taxes on products	61.3	64.4	70.7	68.7	78.8	76.6	73.7	71.1	68.3	73.5
Value added type taxes (VAT)										
Taxes and duties on imports excl. VAT	56.9	60.8	67.5	65.7	76.2	74.1	69.8	67.5	64.3	68.1
Import duties	13.4 43.5	12.5 48.3	13.4 54.1	12.5 53.2	14.2 62.0	15.3 58.8	20.0	13.9 53.6	13.4 50.9	14.7 53.5
Taxes on imports excluding VAT and	0.0	0.0	0.0	0.0	0.0	0.0	49.9 0.0	0.0	0.0	0.0
Export taxes Taxes on products except VAT, import and										
export taxes	4.4	3.5	3.2	3.1	2.7	2.5	3.9	3.6	4.0	5.4
Other taxes on production  Less: Subsidies	72.1	70.2	70 F	<b>F</b> O 1	741	00.0	00.0	<b>FO.</b> 0	(( )	105 2
	72.1	78.2	79.5	59.1	74.1	80.8	99.9		66.0	105.3
Subsidies on products	72.1	78.2	79.5	59.1	74.1	80.8	99.9	58.8	66.0	105.3
Import subsidies	72.1	78.2	79.5	59.1	74.1	80.8	99.9	58.8	66.0	105.3
Export subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other subsidies on products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONTRIBUTION TO GDP (Income)	1239.0	1421.9	1460.4	1598.5	1687.3	1613.1	1566.8	1702.0	1551.9	1581.2

## Section VII. NON-OIL QUARTERLY GDP INDICATOR

## Table 7.1: Non-Oil Quarterly Gross Domestic Product by Expenditures

(In millions of US Dollars)

		20	12			20	13			20	14			20	15			20	16	
	Q1	Q2	Q3	Q4																
						ΑT	CONS	ГАNТ	PRIC	E S										
Private consumption	192.0	215.4	202.6	167.2	200.4	228.4	202.8	183.6	214.4	239.4	213.9	198.0	217.1	241.0	215.8	206.8	228.7	253.7	219.0	205.7
Private investment	20.0	23.0	21.5	35.9	28.8	26.5	22.8	28.7	25.1	24.4	25.7	31.6	33.0	36.7	21.1	20.0	27.3	24.7	38.5	28.5
Development Partners	58.3	27.6	33.7	79.8	41.8	39.4	21.9	193.5	45.0	39.1	51.0	173.6	34.1	77.9	107.2	32.9	52.2	37.1	41.9	129.2
General Government FCE	202.8	218.6	212.0	212.5	146.3	153.2	148.9	189.7	135.0	174.8	184.8	229.3	164.7	166.8	190.3	254.6	147.2	172.4	196.8	256.0
Public investment	143.1	148.3	96.5	186.4	13.1	42.5	104.5	235.9	12.7	63.0	81.9	269.6	3.7	51.8	83.1	273.0	2.2	107.4	69.6	312.2
Exports of goods and services	12.9	16.9	43.7	41.4	16.9	12.2	22.7	35.4	17.6	15.8	18.6	15.7	13.1	9.6	12.6	13.2	8.1	7.8	16.4	20.4
Imports of goods and services	231.8	257.6	382.4	331.6	177.7	183.9	307.3	208.7	202.0	208.6	207.9	360.6	140.4	190.3	187.1	389.1	172.8	200.2	227.2	380.4
Change in inventories	6.6	8.2	8.7	7.9	6.2	5.3	5.1	5.8	7.2	8.0	8.0	7.3	5.9	5.1	4.8	4.9	5.6	6.3	6.9	7.3
Acquisition less disposals of valuables	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GDP (Expenditure )	403.9	400.4	236.4	399.8	275.9	323.7	221.6	664.0	255.1	355.9	376.0	564.6	331.3	398.7	447.9	416.6	298.5	409.1	361.8	578.9
Seasonally adjusted-SEATS	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	0.0	0.0	0.0	0.0	0.0	0.0

		20	17			20	18			20	19			20	20			20	21	
	Q1	Q2	Q3	Q4																
						ΑT	CONS	ГАNТ	PRIC	E S										
Private consumption	235.7	267.5	235.4	227.3	240.6	266.7	249.4	229.1	253.9	275.9	256.0	236.0	245.5	256.1	257.1	232.4	241.4	260.6	249.7	213.4
Private investment	41.4	36.1	29.4	32.3	24.9	14.4	13.7	12.6	14.1	18.0	17.0	14.9	16.5	11.4	12.9	12.2	11.6	10.9	12.1	13.1
Development Partners	44.4	26.5	13.1	143.5	32.2	20.1	132.3	26.0	48.1	47.2	39.5	57.2	28.8	63.1	32.5	59.1	44.2	23.8	1.3	133.2
General Government FCE	141.8	191.7	179.8	205.6	155.6	166.1	146.9	257.4	136.4	215.1	180.1	236.5	118.0	153.3	144.8	399.7	164.0	170.3	200.4	299.4
Public investment	13.5	103.3	94.2	154.7	85.1	77.5	15.0	258.2	46.3	50.7	46.4	206.4	20.2	14.5	28.0	112.5	7.1	22.8	23.3	88.6
Exports of goods and services	7.5	6.3	9.7	8.6	7.5	9.1	11.3	9.5	7.8	6.9	9.9	6.4	3.0	1.1	5.3	5.7	5.3	6.8	13.2	12.9
Imports of goods and services	211.1	222.4	174.7	286.0	212.6	181.6	218.5	307.7	194.9	189.9	193.5	282.4	211.5	162.1	214.7	211.1	156.6	156.7	204.1	209.3
Change in inventories	9.8	10.2	10.9	11.7	10.0	11.1	12.1	12.8	13.0	13.3	13.6	13.8	14.1	13.7	12.7	11.0	9.1	6.8	5.1	4.2
Acquisition less disposals of valuables	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GDP (Expenditure )	283.1	419.3	397.8	497.8	343.4	383.4	362.2	497.9	324.8	437.4	368.9	488.9	234.6	351.1	278.6	621.6	326.2	345.4	301.1	555.6
Seasonally adjusted-SEATS	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	0.0	0.0	0.0	0.0	0.0	0.0

## Section VII. NON-OIL QUARTERLY GDP INDICATOR

## Table 7.2: Non-Oil Quarterly Gross Domestic Product by Expenditures - Components' Contribution to Growth

(In percentage point)

		20	12			20	13			20	14			201	15			20	16	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
								Α'	тсом	N S T A	NT P	RICE	S							
Private consumption	8.4	1.9	3.6	0.7	2.1	3.3	0.1	4.1	5.1	3.4	5.0	2.2	1.1	0.4	0.5	1.6	3.5	3.2	0.7	-0.3
Private investment	6.3	2.4	-2.7	-0.3	2.2	0.9	0.5	-1.8	-1.3	-0.6	1.3	0.4	3.1	3.5	-1.2	-2.0	-1.7	-3.0	3.9	2.0
Development Partners	-10.7	-0.3	2.8	-25.1	-4.1	2.9	-5.0	28.4	1.2	-0.1	13.1	-3.0	-4.3	10.9	15.0	-24.9	5.5	-10.2	-14.6	23.1
General Government FCE	14.2	9.0	6.4	-1.7	-14.0	-16.3	-26.7	-5.7	-4.1	6.7	16.2	6.0	11.6	-2.3	1.5	4.5	-5.3	1.4	1.4	0.3
Public investment	52.1	-35.4	-16.8	-9.0	-32.2	-26.4	3.4	12.4	-0.2	6.3	-10.2	5.1	-3.5	-3.1	0.3	0.6	-0.5	13.9	-3.0	9.4
Exports of goods and services	-1.0	0.6	6.2	3.6	1.0	-1.2	-8.9	-1.5	0.2	1.1	-1.9	-3.0	-1.8	-1.7	-1.6	-0.4	-1.5	-0.5	8.0	1.7
Imports of goods and services	3.6	-26.6	1.7	-6.9	-13.4	-18.4	-31.8	-30.7	8.8	7.6	-44.9	22.9	-24.2	-5.1	-5.5	5.0	9.8	2.5	8.9	-2.1
Change in inventories	3.3	2.4	3.2	0.7	-0.1	-0.7	-1.5	-0.5	0.4	8.0	1.3	0.2	-0.5	-0.8	-0.9	-0.4	-0.1	0.3	0.5	0.6
Acquisition less disposals of valuables	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	0.0	0.0	0.0	0.0	0.0	0.0
GDP (Expenditure )	69.0	7.3	1.0	-24.2	-31.7	-19.2	-6.3	66.1	-7.5	10.0	69.7	-15.0	29.9	12.0	19.1	-26.2	-9.9	2.6	-19.2	39.0

		201	17			20	18			20	19			20	20			20	21	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
								A	TCON	N S T A	NT P	RICE	S							
Private consumption	2.3	3.4	4.5	3.7	1.7	-0.2	3.5	0.3	3.9	2.4	1.8	1.4	-2.6	-4.5	0.3	-0.7	-1.8	1.3	-2.7	-3.1
Private investment	4.7	2.8	-2.5	0.7	-5.8	-5.2	-3.9	-4.0	-3.2	0.9	0.9	0.5	8.0	-1.5	-1.1	-0.6	-2.1	-0.1	-0.3	0.1
Development Partners	-2.6	-2.6	-8.0	2.5	-4.3	-1.5	30.0	-23.6	4.6	7.1	-25.6	6.3	-6.0	3.6	-1.9	0.4	6.6	-11.2	-11.2	11.9
General Government FCE	-1.8	4.7	-4.7	-8.7	4.9	-6.1	-8.3	10.4	-5.6	12.8	9.2	-4.2	-5.7	-14.1	-9.6	33.4	19.6	4.8	19.9	-16.1
Public investment	3.8	-1.0	6.8	-27.2	25.3	-6.1	-19.9	20.8	-11.3	-7.0	8.7	-10.4	-8.0	-8.3	-5.0	-19.2	-5.6	2.4	-1.7	-3.8
Exports of goods and services	-0.2	-0.3	-1.8	-2.0	0.0	0.6	0.4	0.2	0.1	-0.6	-0.4	-0.6	-1.5	-1.3	-1.2	-0.1	0.9	1.6	2.9	1.2
Imports of goods and services	12.8	5.4	-14.5	-16.3	0.5	-9.7	11.0	4.4	-5.1	2.2	-6.9	-5.1	5.1	-6.4	5.7	-14.6	-23.4	-1.6	-3.8	-0.3
Change in inventories	1.4	1.0	1.1	8.0	0.1	0.2	0.3	0.2	0.9	0.6	0.4	0.2	0.3	0.1	-0.2	-0.6	-2.1	-2.0	-2.7	-1.1
Acquisition less disposals of valuables	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	0.0	0.0	0.0	0.0	0.0	0.0
GDP (Expenditure )	-5.2	2.5	9.9	-14.0	21.3	-8.6	-8.9	0.0	-5.4	14.1	1.9	-1.8	-27.8	-19.7	-24.5	27.1	39.0	-1.6	8.1	-10.6

#### **GLOSSARY OF TERMS**

#### **Actual consumption**

To allow because the consumption of goods and services by households may be paid for, in cash or in kind by the general government sector, an alternative measure of consumption called actual consumption had been defined. It is measured by first separating government's final consumption expenditure (GFCE) into individual and collective consumption. Individual consumption refers to services that are provided by the general government to households that are consumed individually, for example, health and education. Collective consumption relates to the provision of public services, such as policing and defense. Household actual consumption is measured as household final consumption expenditure plus individual consumption within GFCE. General government actual consumption is calculated as GFCE less individual consumption. Actual consumption is a useful measure for international comparison, since countries often have different systems for providing individual services.

## **Capital transfers**

Transactions in which the ownership of an asset (other than cash and inventories) is transferred from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

## Changes in inventories held by enterprises and general government

It is an estimate of the change in the book value of inventories held by enterprises and the government from the start of the reference year to the end of the year. In other terms, it is the value at the level of establishment and for an accounting period, of the additions fewer withdrawals to the stock of inventories of raw materials and finished products. The additions originate in production and imports and retreats for use as intermediate consumption and final demand.

#### **Collective consumption**

Services provided simultaneously to all members of the community or all members of a particular section of the community, such as all households living in a particular region. Collective services are automatically acquired and consumed by all members of the community, or group of households in question, with no action on their part. Typical examples are public administration and the provision of security, either at a national or local level. Collective services are the 'public goods' of economic theory. Collective services cannot be sold to individuals on the market, and they are financed by government units out of taxation or other incomes.

#### **Compensation of employees**

The total remuneration, in cash or kind, payable by an enterprise to an employee in return for work by the employee during the accounting period. It is further classified into two subcomponents: wages and salaries; and employers' social contributions. Compensation of employees is not payable regarding unpaid work undertaken voluntarily, including the work by members of a household within an unincorporated enterprise owned by the same household. Compensation of employees excludes any taxes payable by the employer on the wage and salary bill (e.g. payroll tax). See also Employers' social contributions; Wages and salaries.

#### **Constant price measures**

The current price *values* of production-based and expenditure-based gross domestic product estimates and their components can be conceived as the product of the underlying *quantities* of goods and services and their *prices*. Deflating the current price values by price indexes removes the effect of changing prices on the values. The resulting estimates are referred to as constant price estimates (or quantities, or volumes). Constant price estimates are calculated by applying the prices applying in a particular year (*the base year*) to all the years in the series. The Timor-Leste national accounts have adopted 2015 as the base year for its constant price series.

## **Consumption of fixed capital**

The reduction in the value of fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or typical accidental damage. Unforeseen obsolescence, major catastrophes, and the depletion of natural resources are not considered.

#### **Contributions to Growth in GDP**

A contribution to growth in GDP is the addition of some aggregate to GDP in percentage points. The sum of the percentage points, or contributions to the growth of all the aggregates, gives the rate of growth of the GDP. It is calculated as  $\{(Agt-Agt-1)/GDPt-1\} \times 100$ . Where: Ag t is the value of the aggregate in the year under consideration, Ag t-1 is the value of aggregate A in the previous year and GDP t-1 is the value of GDP in the previous year. Also, it can be interpreted as "incidence" of aggregate A, defined as the rate of growth of an aggregate, weighted by the share of the aggregate in the GDP in the previous year:  $(Agt/Agt-1) \times 100 \times (Agt-1/GDPt-1)$ .

#### **Current prices**

Estimates are valued at the prices of the period to which the observation relates. For example, estimates for 2009 are valued using 2009 prices, in contrasts with constant price measures where the prices used in valuation refer to the prices of the base year. *See also constant price measures*.

#### **Current transfers**

Transfers, other than those classified as capital transfers, in which one institutional unit provides a good, service or cash to another unit without receiving from the latter anything of economic value.

## **Economically significant prices**

Prices that have a significant influence on both the amounts producers will supply and the amounts purchasers wish to buy.

## **Employers' social contributions**

Payments by employers intended to secure for their employees the entitlement to social benefits should certain events occur, or specific circumstances exist, that may affect their employees' income or welfare - work-related accidents and retirement.

## **Exports of goods and services**

The value of goods exported and amounts receivable from non-residents for the provision of non-factorial services by residents.

#### Final consumption expenditure - general government

Government final consumption expenditure is current expenditure by general government bodies on services to the community such as defense, education, and public order and safety less than any explicit charges for these services. If these are provided free or at charges which cover only a small proportion of costs, the government is considered being the consumer of its output. This output has no observable market value, and so it is valued in the national accounts at its cost of production. It also includes the value of the portion of market output purchased by the General Government sector on behalf of beneficiaries.

#### Final consumption expenditure - households

Net expenditure on goods and services by persons. This item excludes expenditures by unincorporated businesses and expenditures on assets by non-profit institutions (included in gross fixed capital formation). Also excluded is expenditure on maintenance of dwellings (treated as intermediate expenses of private enterprises), but personal expenditure on motorcycles and other durable goods and the imputed rent of owner-occupied dwellings are included. The value of 'backyard' production (including food produced and consumed on farms) is included in household final consumption expenditure and the payment of wages and salaries in kind (e.g. food and lodging supplied free to employees) is counted in both household income and household final consumption expenditure.

#### Final consumption expenditure - non-profit institutions serving households

Current expenditure by non-profit institutions on the provision of goods and services to households. This output has no observable market value and so is valued in the national accounts at its cost of production.

#### **Fixed Assets**

Are defined as produced assets that are used repeatedly, or continuously, in processes of production for over one year. Fixed assets include not only structures, machinery and equipment and intellectual property products but also cultivated assets such as trees and

animals that are used repeatedly or continuously to produce other products, such as fruit and dairy products.

## Gross domestic product, GDP, GDP (E), GDP (P), GDP (I)

In Timor-Leste, from 2010 onwards, the GDP is measured from the Production Approach (GDP (P)), Expenditure Approach (GDP (E)) and Income Approach (GDP (I)). Only the first two are true independent measures: The GDP (P) is the total market value of goods and services produced in Timor-Leste within a period after deducting the cost of goods and services used up in the process of production but before deducting allowances for the consumption of fixed capital. The GDP (E) is equivalent to gross national expenditure plus exports of goods and non-factorial services, less imports of goods and non-factorial services. In TL-NA the *headline* GDP is GDP (E).

From September 2019 onwards, the GDP also considers Oil-GDP under the three approaches, because given the New Maritime Boundary Treaty signed on August 30. 2019, the oil is a resident industry. Before, the oil contribution to the economy came from Royalties and Taxes, and was measured in the GNI. For this reason, and for an item, the comparison between 2018 and 2019 should be considered with caution.

#### GDP per capita

The ratio of the current or constant price estimate of GDP to an estimate of the resident Timor-Leste population. Population estimates, according to the United Nations, Department of Economic and Social Affairs, Population Division. World Population Prospects, the 2019 Revision (<a href="https://esa.un.org/unpd/wpp/">https://esa.un.org/unpd/wpp/</a>). It considers GDS Population Censuses (2004, 2010, and 2015) and well-known international parameters for worldwide comparison.

#### Gross fixed capital formation - general government

Expenditure on new fixed assets plus net expenditure on second-hand fixed assets, whether for additions or replacements. Expenditure on new road works (or upgrading existing roads) is included, but expenditure on road repair and maintenance is classified as government's final consumption expenditure.

#### **Gross fixed capital formation - private**

Expenditure on fixed assets. Expenditure on repair and maintenance of fixed assets is excluded, being chargeable to the production account. Additions to fixed assets are capital formation. Also included is a compensation of employees and other costs paid by private enterprise in connection with its own-account capital formation. Expenditure on mineral and petroleum exploration is gross fixed capital formation.

#### **Gross fixed capital formation - public corporations**

Expenditure on new fixed assets plus net expenditure on second-hand fixed assets and including both additions and replacements. Also included is a compensation of employees and other costs paid by public corporations in connection with capital works undertaken on their account.

## Gross mixed income of unincorporated enterprises

The surplus or deficit accruing from production by unincorporated enterprises. It includes elements of both compensations of employees (returns on labor inputs) and operating surplus (returns on capital inputs). Also included are estimates of the imputed income derived from subsistence agriculture and other informal production activities.

## Gross national disposable income (GNDI)

Is equivalent to gross national income plus all secondary income in cash or kind receivable by resident institutional units from the rest of the world (i.e. remittances), less all secondary income in cash or kind payable by resident institutional units to the rest of the world.

## Gross national expenditure

The total expenditure within a period by Timor-Leste residents on final goods and services (i.e. excluding goods and services used up during the period in the process of production). It is equivalent to gross domestic product plus imports of goods and services less exports of goods and services.

## **Gross national income (GNI)**

The aggregate value of gross primary incomes for all institutional sectors, including net primary income receivable from non-residents.

## **Gross national savings**

It is calculated as gross national disposable income, less final consumption expenditures of households, general government and non-profit institutions serving households. Gross national savings is the surplus generated in the reference year and available to finance investments, including in fixed capital formation.

#### **Gross operating surplus**

The operating surplus accruing to all enterprises, except unincorporated enterprises, from their operations in Timor-Leste. It is the excess of gross output over the sum of intermediate consumption, compensation of employees, and taxes, less subsidies on production and imports. It is calculated before the deduction of consumption of fixed capital, dividends, interest, royalties and land rent, and direct taxes payable. Gross operating surplus is also estimated for the general government, and it equals the general government's consumption of fixed capital.

#### Gross value added

The value of output in Timor-Leste National Accounts at producer's prices, minus the value of intermediate consumption at purchaser's prices. The term is used to describe gross product by industry. It includes Compensation of employees, Taxes on products and others on production and imports, less subsidies on products and others on production, Gross Operating Surplus, and Gross Mixed Income.

## Implicit price deflator

It is got by dividing a current price value by its real counterpart (the constant price measure). When calculated from the primary national accounting aggregates, such as gross domestic product, implicit price deflators relate to a broader range of goods and services in the economy than that represented by any of the individual price indexes such as the consumer price index.

## Imports of goods and services

The value of goods imported and amounts payable to non-residents for the provision of non-factorial services to residents.

## **Individual consumption**

An individual consumption of good or service is one that is gained by a household and used to satisfy the needs and wants of members of that household. Individual goods and services can always be bought and sold on the market, although they may also be provided free, or at prices that are not significant, or as transfers in kind. Individual goods and services are 'private', as distinct from 'public'. *See also Collective consumption*.

#### Institutional unit

An institutional unit is an economic entity that is capable, in its own right, of owning assets, incurring liabilities, engaging in economic activities and engaging in transactions with other entities.

#### **Intermediate consumption**

Comprises the value of the goods and services used as inputs by a process of production, excluding compensation of employees and the consumption of fixed capital.

#### **Inventories**

Comprise stocks of outputs that are held at the end of a period by the units that produced them before they're being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units used for intermediate consumption or resale without further processing.

#### Livestock

Livestock assets are classified as either fixed assets or inventories. That livestock used in the production of other products (e.g. breeding stock and dairy cattle) are fixed assets. Inventories cover all other livestock types and include those animals raised for meat or other one-off products (e.g. leather).

## Market output

The output that is sold at prices that are economically significant or otherwise disposed of on the market, or intended for sale or disposal on the market.

#### Net secondary income from non-residents

All transfers to or from non-residents to resident government or private institutional units, which are not payments for goods and services, compensation of employees or property income.

## Non-market output

Goods and services produced by an institutional unit that are supplied free or at prices that are not economically significant.

#### Other subsidies on production

Comprise all subsidies, except subsidies on products, which resident enterprises may receive because of engaging in production. Other subsidies on production include subsidies related to the payroll or workforce numbers, including subsidies payable on the total wage or salary bill, on numbers employed, or on the employment of particular types of persons, e.g. persons with disabilities or persons who have been unemployed for a long period. The subsidies may also be intended to cover some or all of the costs of training schemes organized or financed by enterprises. Subsidies aimed at reducing pollution are also included. See also Subsidies on products.

#### Other taxes on production

It comprises all taxes that enterprises incur because of engaging in production, except taxes on products. Other taxes on production include taxes related to the payroll or workforce, excluding compulsory social security contributions paid by employers and any taxes paid by the employees themselves out of their wages or salaries. Recurrent taxes on land, buildings or other structures; some business and professional licenses where no service is provided by the Government in return; taxes on the use of fixed assets or other activities; stamp duties; taxes on pollution; and taxes on international transactions.

#### Output

It comprises those goods and services that are produced within an establishment that become available for use outside that establishment, plus any products produced for own final use.

#### **Primary incomes**

Comprise incomes that accrue to institutional units because of their involvement in processes of production or their ownership of assets that may be needed for production.

#### **Property income**

Is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds, or putting a tangible non-produced asset at the disposal of another institutional unit.

#### Purchasers' price

The amount paid by the purchaser, excluding any deductible tax, to take delivery of a unit of a good or service at the time and place required by the purchaser. The purchaser's price of a good includes any transport charges paid by the purchaser to take delivery at the required time and place.

#### Secondary income

Comprises receipt and payment of current transfers.

#### Social assistance benefits in cash to residents

Includes current transfers to persons from general government in return for which no services are rendered or goods supplied. Principal components include scholarships; maternity sickness and unemployment benefits; family allowances; and widows' age, invalid and repatriation pensions.

## Statistical discrepancy, SD, SD (E) and SD (P)

Statistical discrepancy is the numerical difference got for the estimation of the same variable using different approaches, sources, and methods. Applied to GDP, there are different approaches, GDP (E) or GDP (P) for example. In TL-NA 2000-2013, given that GDP (E) is the *headline* GDP, then the Statistical Discrepancy is SD = SD(E) = GDP(E) - GDP(P).

#### Subsidies on products

Subsidies payable per unit of a good or service. The subsidy may be a specific amount of money per unit of a quantity of a good or service, or it may be calculated ad valorem as a specified percentage of the price per unit. A subsidy may also be calculated as the difference between a specified target price and the market price paid by a purchaser. A subsidy on a product becomes payable when the product is produced, sold or imported, but it may also become payable in other circumstances, such as when a product is exported, leased, transferred, delivered or used for own consumption or own capital formation.

#### Taxes less subsidies on production and imports

Defined as 'taxes on products' plus 'other taxes on production' less 'subsidies on products' less 'other subsidies on production'.

#### Taxes on production and imports

Comprise 'taxes on products' and 'other taxes on production'. These taxes do not include any taxes on the profits or other income received by an enterprise. They are payable, irrespective of the profitability of the production process. They may be payable on the land, fixed assets or labor employed in the production process, or on specific activities or transactions.

#### Taxes on products

Taxes payable per unit of some good or service. The tax may be a specific amount of money per unit of a quantity of a good or service (quantity being measured either in terms of discrete units or continuous physical variables such as volume, weight, strength, distance, time). Or it may be calculated ad valorem as a specified percentage of the price per unit or value of the goods or services transacted. A tax on a product becomes payable when the product is produced, sold or imported. Still, it may also become payable in other circumstances, such as when a good is exported, leased, transferred, delivered, or used for own consumption or own capital formation.

#### Terms of trade

Calculated by dividing the export implicit price deflator by the import implicit price deflator and multiplying by 100.

#### **Total factor income**

That part of the cost of producing the gross domestic product that comprises gross payments to factors of production (labor and capital). It represents the value added by these factors in the process of production and is equivalent to gross domestic product less taxes plus subsidies on production and imports.

## Wages and salaries

Comprise amounts payable in cash including the value of any social contributions, income taxes, fringe benefits tax, etc., payable by the employee even if they are withheld by the employer for administrative convenience or other reasons and paid to social insurance schemes, tax authorities, etc., on behalf of the employee. Wages and salaries may be paid as remuneration in kind instead of, or besides, compensation in cash. Separation, termination, and redundancy payments are also included in wages and salaries. Wages and salaries are also measured as far as possible on an accrual rather than a strictly cash basis. See also Employers' social contributions; Compensation of employees.



## **General Directorate of Statistics-MoF**

Rua de Caicoli, Po BOX 10 Dili, Timor-Leste

Website: www.statistics.gov.tl

Email: dge@mof.gov.tl





