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#### **Mission Statement**



"Leveraging on partnerships and innovative technologies, to produce and disseminate relevant, quality, timely statistics and spatial data that are fit-for-purpose in accordance with international standards and best practice"

#### **Vision Statement**



"Be a high performance institution in quality statistics delivery"

#### **Core Values**



- ✓ Integrity
- ✓ Excellent Performance
- Accuracy
- ✓ Team Work
- ✓ Accountability
- ✓ Transparency



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The domestic economy is estimated to have recorded a slow growth of 1.1 percent during 2016 compared to a strong growth of 6.0 percent recorded in 2015.



## **Preface**

This publication contains time series of main aggregates for the period 2007 - 2016, both at current and constant prices. There are revisions for the series from 2014 - 2016 due to updated information.

National accounts are compiled in accordance with the standards of the 1993 System of National Accounts (SNA93). Data from the external sector e.g. Balance of Payments have been fully incorporated within a harmonised and consistent framework. However, financial accounts have not yet been included within the system of national accounts. The financial account records acquisitions and disposals of financial assets and liabilities.

The domestic economy is estimated to have recorded a slow growth of 1.1 percent during 2016 compared to a strong growth of 6.0 percent recorded in 2015.

The slow performance can be attributed to the secondary and tertiary industries that recorded a contraction in real value added of 7.8 percent and a slow growth of 3.9 percent, respectively.

The contraction in the secondary industries is due to the construction sector that recorded a decline in real value added of 26.5 percent in 2016 compared to a strong growth of 26.0 percent in 2015.

The slow growth recorded in tertiary industries can be attributed to the following sectors namely; wholesale and retail (3.4 percent), hotels and restaurants (5.1 percent), real estate and business services

(2.5 percent), public administration and defence (3.3 percent), education (3.5 percent) and health (10.5 percent).

The primary industries are recovering however, they remain in a contraction, registering 2.0 percent in 2016 compared to the 5.2 percent in 2015.

In conclusion I would like to underscore the overriding importance of the timely delivery of data to the Namibia Statistics Agency (NSA), without which the compilation of timely and accurate national accounts cannot proceed. I would, therefore, like to take this opportunity to urge all data providers to timely transmit data to the NSA and in the same manner, thank all Government and Private Institutions who have assisted the NSA staff in meeting their data collection requirements.

The NSA welcome views and comments of users, to help us improve the quality of the national accounts estimate in Namibia.

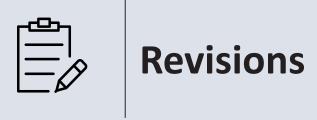
Alex Shimuafeni

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The slow performance can be attributed to the secondary and tertiary industries that recorded a contraction in real value added of 7.8 percent and a slow growth of 3.9 percent, respectively.



Revisions in the National Accounts are always necessary because certain data only become available more than a year after the end of the reference period.

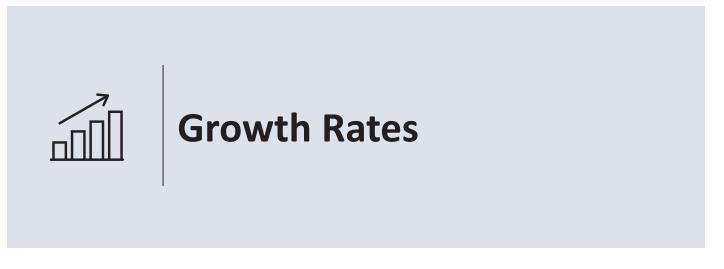
Thus the national accounts estimates for the last three years are revised once or twice a year due to updated data from data sources.

Revision to the back years of certain variables are necessary as new evidence becomes available or to correct errors in the estimates, although the aim is to avoid the latter kind of revisions (Table A).

The highest revisions were recorded in the Hotels and Restaurants and Construction sectors which were revised by 3.7 percentage points and 3.0 percentage points, respectively. These revisions were mainly necessitated by improved response rates and updated data from source which were received after the preliminary national accounts.

Table A: Changes in recorded growth rate

| Sectors   | Pr   | eliminar | у     |      | Revised |       | D    | ifference | 2    | Reason for   |
|---|------|----------|-------|------|---------|-------|------|-----------|------|--------------|
| Sectors   | 2014 | 2015     | 2016  | 2014 | 2015    | 2016  | 2014 | 2015      | 2016 | Change       |
| Agriculture and forestry                          | 11.1 | -10.4    | -0.4  | 11.1 | -10.4   | 0.8   | 0.0  | 0.0       | 1.2  | Data updates |
| Fishing and fish processing on board              | -2.5 | 2.3      | 7.7   | -2.5 | 2.3     | 7.7   | 0.0  | 0.0       | 0.0  | Data updates |
| Mining and quarrying                              | -6.0 | -4.9     | -6.0  | -6.0 | -4.9    | -5.7  | 0.0  | 0.0       | 0.3  | Data updates |
| Primary industries                                | -1.6 | -5.2     | -2.4  | -1.6 | -5.2    | -2.0  | 0.0  | 0.0       | 0.4  |              |
| Manufacturing                                     | -0.4 | -5.6     | 1.2   | -0.1 | -4.6    | 3.4   | 0.3  | 1.0       | 2.2  | Data updates |
| Electricity and water                             | 1.5  | 14.2     | 4.4   | 1.5  | 14.2    | 6.8   | 0.0  | 0.0       | 2.4  | Data updates |
| Construction                                      | 42.6 | 27.0     | -29.5 | 42.6 | 26.0    | -26.5 | 0.0  | -1.0      | 3.0  | Data updates |
| Secondary industries                              | 10.7 | 6.9      | -10.4 | 10.9 | 7.2     | -7.8  | 0.2  | 0.3       | 2.6  |              |
| Wholesale and retail trade, repairs               | 13.9 | 8.2      | 3.4   | 13.9 | 7.4     | 3.4   | 0.0  | -0.8      | 0.0  | Data updates |
| Hotels and restaurants                            | 10.8 | 3.6      | 1.4   | 10.8 | 5.6     | 5.1   | 0.0  | 2.0       | 3.7  | Data updates |
| Transport, and communication                      | 5.7  | 6.7      | 6.0   | 5.7  | 6.9     | 6.1   | 0.0  | 0.2       | 0.1  | Data updates |
| Financial intermediation                          | 10.9 | 3.1      | 3.4   | 10.9 | 3.7     | 3.7   | 0.0  | 0.6       | 0.3  | Data updates |
| Real estate and business services                 | 2.7  | 3.4      | 2.8   | 2.8  | 4.7     | 2.5   | 0.1  | 1.3       | -0.3 | Data updates |
| Community, social and personal service activities | 3.0  | 12.6     | 2.1   | 3.0  | 12.6    | 1.9   | 0.0  | 0.0       | -0.2 | Data updates |
| Public administration and defence                 | 1.4  | 13.0     | 2.0   | 1.4  | 13.0    | 3.3   | 0.0  | 0.0       | 1.3  | Data updates |
| Education   | 10.3 | 3.9      | 1.8   | 10.3 | 4.1     | 3.5   | 0.0  | 0.2       | 1.7  | Data updates |
| Health  | 10.2 | 16.7     | 10.5  | 10.2 | 16.7    | 10.5  | 0.0  | 0.0       | 0.0  | Data updates |
| Private household with employed persons           | 5.5  | 1.7      | 3.4   | 5.5  | 1.7     | 1.4   | 0.0  | 0.0       | -2.0 | Data updates |
| Tertiary industries                               | 7.7  | 7.4      | 3.4   | 7.7  | 7.6     | 3.9   | 0.0  | 0.2       | 0.5  |              |
| Less: FISIM                                       | 5.3  | 0.1      | 0.6   | 5.3  | 0.1     | 0.6   | 0.0  | 0.0       | 0.0  | Data updates |
| All industries at basic prices                    | 6.5  | 5.3      | -0.2  | 6.6  | 5.4     | 0.8   | 0.1  | 0.1       | 1.0  |              |
| Taxes less subsidies on products                  | 4.1  | 16.0     | 4.1   | 4.1  | 12.5    | 4.5   | 0.0  | -3.5      | 0.4  | Data updates |
| GDP at market prices                              | 6.3  | 6.1      | 0.2   | 6.4  | 6.0     | 1.1   | 0.1  | -0.1      | 0.9  |              |

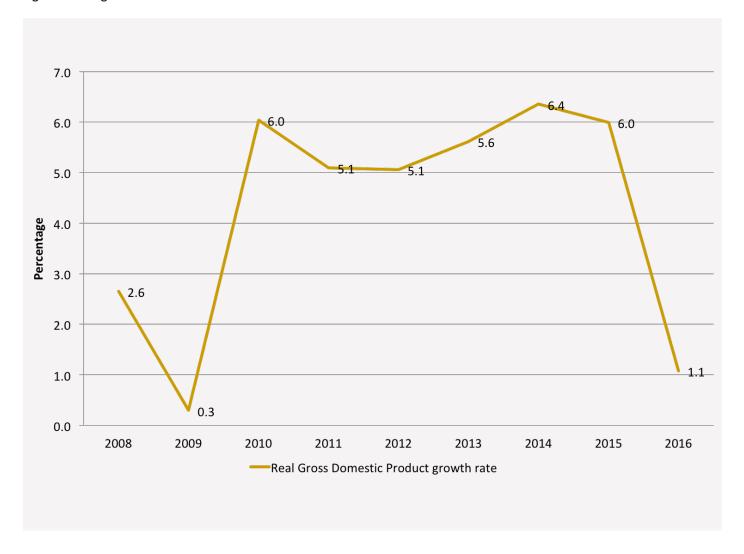


The domestic economy in real terms for 2016 was estimated to have registered a slow growth of 1.1 percent compared to a strong growth of 6.0 percent recorded in 2015 (Figure 1).

The primary industries in 2016 registered a decline in real value added of 2.0 percent compared to 5.2 percent recorded in 2015.

The main driver behind the growth were the secondary and tertiary industries that recorded a contraction in real value added of 7.8 percent and a slower growth of 3.9, respectively.

Figure 1: GDP growth rates





# Gross National Income and Gross National Disposable Income<sup>1</sup>

Gross National Income (GNI) (Figure 2) measures national income generated by Namibian factors of production both inside and outside of Namibia. Over the years 2007 to 2016, Gross National Disposable Income (GNDI) has been higher than the GNI because of net inflows in current transfers that have been influenced mainly by high SACU receipts.

Gross National Income stood at N\$ 157.3 billion in 2016 compared to N\$ 147.0 billion recorded in 2015. Gross National Disposable Income (GNDI) improved to N\$ 173.9 billion in 2016 from N\$ 165.9 billion of the preceding year.

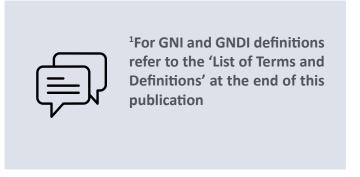
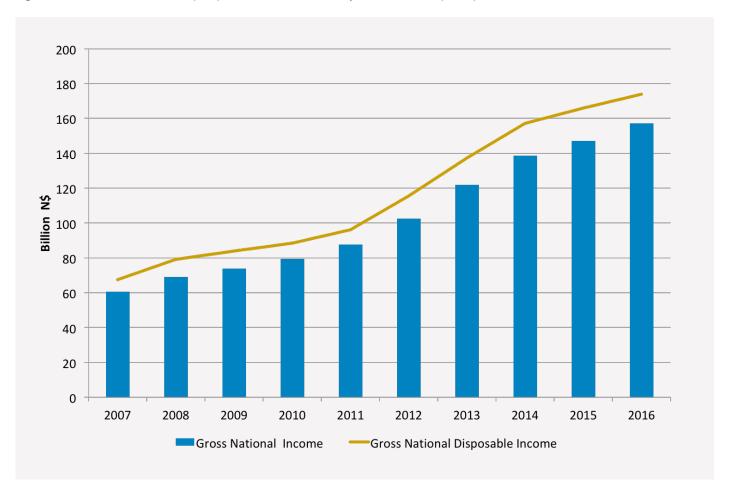


Figure 2: Gross National Income (GNI) and Gross National Disposable Income (GNDI)





## **Savings and Investment**

Gross savings is calculated as the difference between disposable income and final consumption expenditure. The more a country spends its national income on consumption, the less resources are available for investment and savings; and consequently for future production.

Figure 3 depicts the performance of Gross Savings and Gross Fixed Capital Formation (investment) over time. The figure shows that investment was consistently higher than gross savings since 2009. This is a reflection of inflows for investment from abroad into the economy of Namibia except for 2007 and 2008 were the opposite was true.

The percentage of Gross Savings to GDP and Gross Fixed Capital Formation to GDP during 2016 stood at 10.0 percent and 24.3 percent, respectively, (Figure 4).

Figure 3:Gross Savings and Gross Fixed Capital Formation in N\$ billion

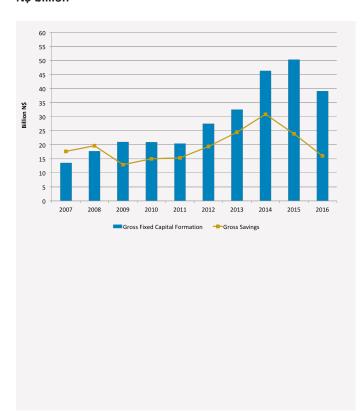
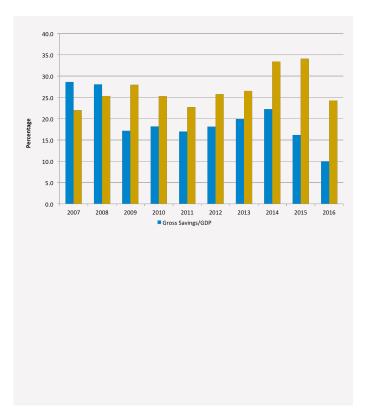


Figure 4:Gross Savings and Gross Fixed Capital Formation as a percentage to GDP





## **Inflation and GDP Deflator**

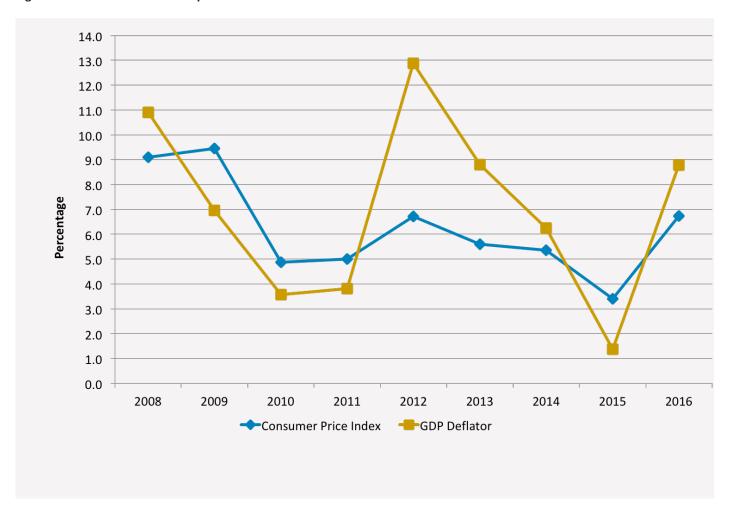
The period between 2008 and 2016 has witnessed fluctuating inflation, hovering between 3.4 percent and 9.5 percent (Figure 5). The year 2009 witnessed the highest inflation of 9.5 percent. The average inflation for 2016 was 6.7 percent compared to an average of 3.4 percent recorded in 2015.

The main contributors to the increase in the inflation were the categories of food and non-alcoholic beverages; housing, water, electricity, gas and other fuels; and education.

The GDP deflator is a ratio of nominal GDP to real GDP and measures the general level of prices of all domestically produced goods and services. This indicator is implicitly calculated and is not used to deflate the GDP.

However, various deflators are used to deflate different sectors from current to constant price estimates. The GDP deflator increased to 8.8 percent in 2016 compared to 1.4 percent in 2015

Figure 5:CPI and GDP-deflator in percent





The domestic economy in 2016 has slowed down recording a growth of 1.1 percent compared to 6.0 percent in 2015.

Mixed results were observed in all the industries. The primary industries, recorded a recovery albeit not sufficient to offset a contraction, thus recording a decline in real value added of 2.0 percent compared to 5.2 percent recorded in 2015.

The recovery is led by the agriculture sector, especially the livestock farming subsector that recorded a growth in real value added of 2.3 percent compared to a decline of 13.3 percent in 2015.

A recovery was also observed in the crop farming and forestry subsector that recorded a contraction of 1.2 percent compared to a deeper contraction of 6.6 percent registered in 2015.

The decline in the secondary industries is mainly owed to the construction sector and a slow growth in the electricity and water sector.

The 26.5 percent decline registered in the construction sector is attributed to a drop in investment in construction of the mining and quarrying sector. The sector registered a huge reduction in real value of 64.7 percent in 2016 compared to a massive growth of 35.8 percent registered in 2015.

Furthermore, in real value terms, construction works by general government slowed to 5.6 percent in 2016 from a growth of 31.0 percent recorded in 2015.

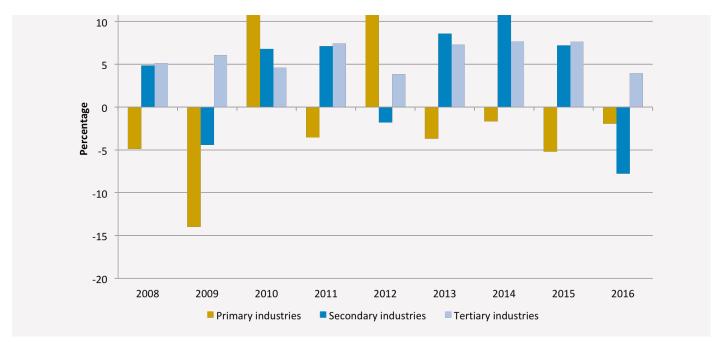
The electricity and water sector recorded a slower growth rate in real value added of 6.8 percent during the period under review compared to a strong growth of 14.2 percent registered in 2015.

The slow performance in the tertiary industries can be attributed to all the sectors that recorded slower growth rates in real value added. Figure 6 shows the performance of industries for the period of 2008 to 2016.



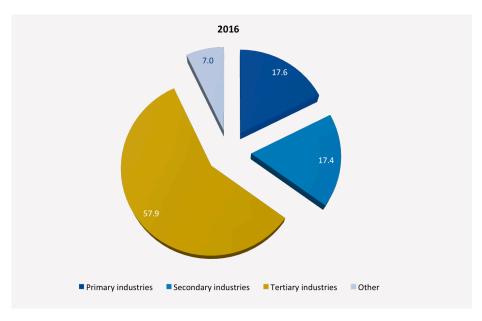
The domestic economy in 2016 has slowed down recording a growth of 1.1 percent compared to 6.0 percent in 2015.

Figure 6:Growth rates of industries



The overall contribution of the three main industries during 2016 is depicted in Figure 7 below. The result shows that tertiary industries remain the top contributor to GDP with 57.9 percent share. Primary industries occupy the second position contributing 17.6 percent while secondary industries contributed 17.4 percent to GDP. The category 'other' includes taxes minus subsidies and FISIM that are added to value added at basic prices to arrive at GDP at market prices, contributes 7.0 percent to the overall GDP.

Figure 7:Industry percentage contribution to GDP





## Sectoral Developments [Annual Trends]

#### Agriculture and forestry

The agriculture and forestry sector was estimated to have recovered, recording a growth of 0.8 percent in real value added compared to a decline of 10.4 percent recorded in 2015.

The recovery in the agriculture and forestry sector can be attributed to both livestock farming and crop farming subsectors. The positive performance in the livestock subsector was due to restocking and investment in livestock by farmers signalling the end of the drought period.

The recovery in the crop farming subsector was not sufficient to offset the contraction. The sector recorded a decline of 1.2 percent in real value added compared to a steeper decline of 6.6 percent in 2015

#### Fishing and fish processing on board

Fishing and fish processing on board for 2016 was estimated to have recorded a strong growth in real value added of 7.7 percent compared to 2.3 percent recorded in 2015.

The strong performance can mainly be attributed to demersal landings that increased by 19.2 percent compared to a decline of 11.6 percent recorded in 2015.

However, midwater landings registered a slow growth of 1.3 percent in 2016 compared to 9.4 percent recorded in 2015.

#### Mining and quarrying

Mining and quarrying sector was estimated to register a decline in real value added of 5.7 percent during 2016 compared to a decline of 4.9 percent recorded in 2015. The poor performance in the sector is attributed to a decline in diamond and sluggish growth in metal ores subsectors.

In 2016, diamond subsector real value added declined by 9.6 percent compared to a decline of 4.1 percent recorded in 2015. The decline in the diamond subsector was due to low production of carats registered in 2016.

Metal ores subsector registered a sluggish growth of 0.2 percent in real value added in 2016 compared to a huge growth of 60.0 percent registered in the preceding year. This performance in the subsector was attributed to slow growth in gold and a reduction in zinc.

Other mining and quarrying subsector registered a decline of 19.8 percent in real value added in 2016 compared to a decline of 44.1 percent registered in preceding year.

However, despite low demand and depressed of commodity prices, uranium subsector registered a strong growth in real value added of 13.6 percent in 2016 compared to a decline of 18.1 percent recorded in 2015. This performance was reflected in the increase in the production volume of uranium.

#### Manufacturing

The manufacturing sector was estimated to have recorded a growth of 3.4 percent in real value added in 2016 compared to a decline of 4.6 percent recorded in 2015.

The positive performance in this sector is mainly attributed to diamond processing and other food products subsectors that recorded growth rates in real value added of 65.9 percent and 4.0 percent in 2016 compared to declines of 24.1 percent and 12.3 percent in 2015, respectively.

Other subsectors like textile and wearing apparel, wood and wood products, rubber and plastics products and basic non-ferrous metals also registered growths in real value added of 3.7 percent, 3.5 percent, 5.2 percent and 1.0 percent, respectively.

Furthermore, other subsectors such as beverages, chemical and related products, meat processing and fabricated metals improved in 2016 albeit recording declines of 1.6 percent, 2.6 percent, 2.1 percent and 1.1 percent compared to declines of 2.1 percent, 3.3 percent, 3.0 percent and 6.4 percent in 2015, respectively.

#### **Electricity and water**

The utility sector (electricity and water) slowed to 6.8 percent in real value added in 2016 compared to 14.2 percent recorded in 2015.

The performance in the sector was attributed to the electricity supply subsector that recorded a slow growth of 7.9 percent in real value added for 2016, compared to 17.7 percent recorded in 2015. This slow growth was reflected in the total sales of electricity.

The subsector water supply was estimated to have recorded 2.6 percent in real value added in 2016, compared to 2.7 recorded in 2015.

#### Construction

The construction sector was estimated to have recorded a decline in real value added of 26.5 percent during 2016, compared to a massive growth of 26.0 percent recorded in the preceding year.

The poor performance in the sector was mainly due to the construction works done by the mining and quarrying sector that declined by 64.7 percent compared to a strong growth of 35.8 percent in 2015.

Additionally, the construction works by general government sector has slowed and registered to 5.6 percent in real terms in 2016 compared to a strong growth of 31.0 percent recorded in 2015.

The value of buildings completed, in nominal terms registered a decline of 15.8 percent in 2016 compared to an increase of 15.6 percent recorded in 2015.

#### Wholesale and retail trade

The wholesale and retail trade sector was estimated to have registered a slow growth of 3.4 percent in real value added during 2016 compared to 7.4 percent recorded in 2015.

This slow performance was reflected in the sales of vehicles that contracted by 5.3 percent in 2016. In addition, the clothing sales have slowed to 5.3 percent during 2016, compared to 9.2 percent in 2015.

#### **Hotels and restaurants**

The hotels and restaurants sector was estimated to have recorded a slow growth in real value added of 5.1 percent in 2016 compared to a growth of 5.6 percent recorded in 2015.

The slow performance in the sector was attributed to the subsector hotels' that registered a decline in real value added of 0.2 percent in 2016 compared to a strong growth of 5.5 percent recorded in 2015.

On the other hand, the subsector restaurants' has performed exceptionally well by registering a growth in real value added of 16.4 percent during the period under review compared to an increase of 5.9 percent in 2015.

#### Transport, storage and communication

The transport and communication sector was estimated to have recorded a growth in real value added of 6.1 percent in 2016 compared to 6.9 percent recorded in 2015.

The growth was mainly attributed to subsectors such as post and courier services, freight transport by road, and travel agents and tour operators, which posted slow growths in real value added of 4.0 percent, 6.3 percent and 3.4 percent in 2016, compared to 11.3 percent, 12.3 percent and 9.0 percent recorded in 2015, respectively.

Air transport and port services recorded marginal growths of 0.6 percent and 0.1 percent in real value added during 2016, compared to declines of 0.5 percent and 4.5 percent recorded in 2015, respectively. The performance in the subsectors is due to increase in the cargo handled.

#### **Financial intermediation**

The financial intermediation sector was estimated to have recorded a constant growth in real value added of 3.7 percent during the period under review compared to 2015.

The banking subsector posted a slower growth of 4.5 percent in real value added during the period under review compared to the 6.7 percent in 2015.

However, insurance subsector recovered from a contraction in real value added of 0.9 percent in 2015 to a growth of 2.3 percent recorded in 2016.

#### Real Estate, renting and business services

The growth in real value added for the real estate, renting and business activities sector slowed to 2.5 percent in 2016 compared to the growth of 4.7 percent registered in 2015.

The drag was underpinned by the moderate growth of 2.6 percent in the real estate subsector in 2016 from the 3.6 percent in 2015.

Other business services was estimated to have recorded a growth of 2.1 percent in real value added during 2016 compared to 7.8 percent registered in 2015.

#### Public administration and defence

Public administration and defence which include central government administrative activities, statutory bodies and local government activities, was estimated to have recorded a slow growth in real value added of 3.3 percent in 2016 compared to a growth of 13.0 percent registered in 2015.

The slow growth was mainly driven by government's fiscal consolidation.

#### **Education**

Education sector was estimated to have registered a slow growth in real value added of 3.5 percent in 2016 compared to the 4.1 percent growth in 2015.

Both the primary and secondary education subsectors registered strong growth rates of 4.6 percent in real value added in 2016 from the 3.2 percent recorded in 2015.

Furthermore, the 3.8 percent contraction in tertiary education subsector also contributed to the overall slowdown of the sector.

#### Health

Health sector recorded a slow growth of 10.5 percent in real value added in 2016 from 16.7 percent recorded in 2015.

The slow growth was mainly driven by public health activities that slowed to 18.9 percent in 2016 from 28.5 percent in 2015.



## **Expenditure on GDP**

#### Final consumption expenditure

Final consumption expenditure remains the main contributor accounting for 98.0 percent share of the GDP. The average contribution of the final consumption expenditure to GDP over the years 2007 to 2016, amounts to 90.5 percent.

During 2016 private final consumption expenditure accounted for 73.1 percent of the GDP as compared to 70.1 percent in 2015.

In 2016 final consumption expenditure amounted to N\$ 157.9 billion compared to N\$ 142.0 billion in 2015.

The real growth of private consumption in 2016 has slowed to 6.8 percent compared to a growth of 11.8 percent recorded in 2015.

In real terms, government final consumption expenditure in 2016 contracted by 0.2 percent compared to a strong growth of 12.0 percent recorded during the preceding year.

#### **Gross fixed capital formation (Investment)**

The ratio of gross fixed capital formation to GDP is a vital indicator of future development potential of any country.

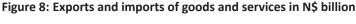
The average ratio of investment to GDP over the period 2007 to 2016 was 26.7 percent. The ratio of investment to GDP in 2016 stood at 24.3 percent compared to 34.1 percent recorded in 2015.

#### Trade of goods and services

Namibia continues to be a net importer of goods and services over the period of 2007 to 2016, thus recording trade deficits throughout the reporting period.

The value of imports of goods stood at N\$100.6 billion in 2016 compared to N\$96.8 billion recorded in 2015. Imports of services declined to N\$5.6 billion in 2016 from N\$6.3 billion in 2015.

The export value of goods for 2016 amounts to N\$ 61.9 billion while the value of services exported was recorded N\$ 6.1 billion in 2016.



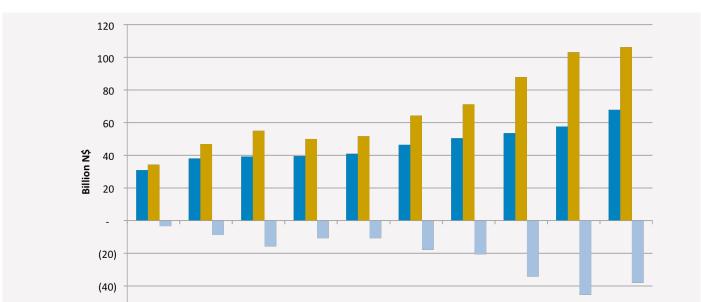


Table 1: Gross domestic product and gross national income

| <u> </u>                                |        |        |        |        |        |         |         |         |         |         |
|---|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|
|   | 2007   | 2008   | 2009   | 2010   | 2011   | 2012    | 2013    | 2014    | 2015    | 2016    |
| Current prices - N\$ millions           |        |        |        |        |        |         |         |         |         |         |
| Compensation of employees               | 24,412 | 28,243 | 31,331 | 34,667 | 38,394 | 45,406  | 51,957  | 57,863  | 63,703  | 69,389  |
| Consumption of fixed capital            | 6,153  | 7,412  | 8,168  | 8,793  | 10,039 | 11,032  | 12,739  | 14,528  | 15,426  | 16,662  |
| Net operating surplus                   | 25,870 | 28,594 | 29,033 | 32,057 | 33,893 | 41,700  | 48,332  | 55,879  | 57,219  | 61,73   |
| Gross domestic product at factor cost   | 56,435 | 64,249 | 68,532 | 75,518 | 82,326 | 98,138  | 113,029 | 128,270 | 136,348 | 147,78  |
| Taxes on production and imports         | 5,148  | 5,861  | 6,682  | 7,081  | 7,782  | 8,726   | 9,763   | 10,493  | 11,287  | 13,243  |
| Gross domestic product at market prices | 61,583 | 70,111 | 75,214 | 82,599 | 90,108 | 106,864 | 122,792 | 138,763 | 147,635 | 161,030 |
| Primary incomes                         |        |        |        |        |        |         |         |         |         |         |
| - receivable from the rest of the world | 1,917  | 2,551  | 2,110  | 1,971  | 2,201  | 2,230   | 3,036   | 3,426   | 3,662   | 3,468   |
| - payable to rest of the world          | -3,061 | -3,695 | -3,528 | -5,139 | -4,630 | -6,509  | -3,865  | -3,713  | -4,345  | -7,221  |
| Gross national income at market prices  | 60,439 | 68,966 | 73,796 | 79,430 | 87,679 | 102,585 | 121,962 | 138,476 | 146,953 | 157,277 |
| Current transfers                       |        |        |        |        |        |         |         |         |         |         |
| - receivable from the rest of the world | 7,421  | 10,544 | 10,671 | 9,535  | 8,910  | 13,839  | 16,218  | 19,797  | 20,138  | 17,818  |
| - payable to rest of the world          | -369   | -484   | -632   | -640   | -573   | -865    | -1,006  | -1,005  | -1,175  | -1,206  |
| Gross national disposable income        | 67,491 | 79,026 | 83,835 | 88,325 | 96,015 | 115,559 | 137,174 | 157,268 | 165,915 | 173,889 |
| Current prices - N\$ per capita         |        |        |        |        |        |         |         |         |         |         |
| Gross domestic product at market prices | 30,888 | 34,646 | 36,618 | 39,620 | 42,582 | 49,579  | 55,914  | 62,006  | 64,732  | 69,279  |
| Gross national income at market prices  | 30,314 | 34,080 | 35,928 | 38,100 | 41,435 | 47,593  | 55,536  | 61,878  | 64,433  | 67,664  |
| Constant 2010 prices - N\$ millions     |        |        |        |        |        |         |         |         |         |         |
| Gross domestic product at market prices | 75,660 | 77,665 | 77,895 | 82,599 | 86,804 | 91,198  | 96,319  | 102,437 | 108,573 | 109,748 |
| - Annual percentage change              |        | 2.6%   | 0.3%   | 6.0%   | 5.1%   | 5.1%    | 5.6%    | 6.4%    | 6.0%    | 1.1%    |
| Real gross national income              | 71,707 | 77,958 | 77,948 | 79,430 | 85,638 | 91,816  | 101,082 | 109,160 | 120,558 | 114,684 |
| - Annual percentage change              |        | 8.7%   | 0.0%   | 1.9%   | 7.8%   | 7.2%    | 10.2%   | 8.0%    | 10.4%   | -4.9%   |
| Constant 2010 prices - N\$ per capita   |        |        |        |        |        |         |         |         |         |         |
| Gross domestic product at market prices | 37,949 | 38,379 | 37,924 | 39,620 | 41,021 | 42,311  | 43,859  | 45,774  | 47,605  | 47,216  |
| - Annual percentage change              |        | 1.1%   | -1.2%  | 4.5%   | 3.5%   | 3.1%    | 3.7%    | 4.4%    | 4.0%    | -0.8%   |
| Real gross national income              | 35,966 | 38,524 | 37,949 | 38,100 | 40,470 | 42,597  | 46,028  | 48,778  | 52,860  | 49,339  |
| - Annual percentage change              |        | 7.1%   | -1.5%  | 0.4%   | 6.2%   | 5.3%    | 8.1%    | 6.0%    | 8.4%    | -6.7%   |
|   |        |        |        |        |        |         |         |         |         |         |

Table 2: National disposable income and savings

| Current prices - N\$ millions                     | 2007   | 2008   | 2009   | 2010   | 2011    | 2012    | 2013    | 2014    | 2015    | 2016    |
|---|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|
| Disposable income and saving                      |        |        |        |        |         |         |         |         |         |         |
| Gross national disposable income                  | 67,491 | 79,026 | 83,835 | 88,325 | 96,015  | 115,559 | 137,174 | 157,268 | 165,915 | 173,889 |
| Consumption of fixed capital                      | 6,153  | 7,412  | 8,168  | 8,793  | 10,039  | 11,032  | 12,739  | 14,528  | 15,426  | 16,662  |
| Net national disposable income                    | 61,338 | 71,614 | 75,667 | 79,532 | 85,976  | 104,527 | 124,435 | 142,740 | 150,489 | 157,227 |
| All other sectors                                 | 46,026 | 53,284 | 55,328 | 59,705 | 65,761  | 80,652  | 95,835  | 109,571 | 116,121 | 124,051 |
| General government                                | 15,312 | 18,330 | 20,340 | 19,827 | 20,216  | 23,875  | 28,600  | 33,169  | 34,368  | 33,176  |
| Final consumption expenditure                     | 49,864 | 59,359 | 70,950 | 73,327 | 80,712  | 96,198  | 112,719 | 126,429 | 142,037 | 157,860 |
| Private   | 35,169 | 44,078 | 53,005 | 52,220 | 59,817  | 69,514  | 80,808  | 90,015  | 103,537 | 117,761 |
| General government                                | 14,695 | 15,282 | 17,945 | 21,107 | 20,895  | 26,684  | 31,912  | 36,415  | 38,501  | 40,099  |
| Saving, net                                       | 11,474 | 12,255 | 4,717  | 6,205  | 5,264   | 8,329   | 11,715  | 16,311  | 8,452   | -633    |
| All other sectors                                 | 10,857 | 9,207  | 2,323  | 7,485  | 5,944   | 11,138  | 15,027  | 19,556  | 12,584  | 6,290   |
| General government                                | 617    | 3,048  | 2,395  | -1,281 | -679    | -2,809  | -3,312  | -3,246  | -4,132  | -6,923  |
| Financing of capital formation                    |        |        |        |        |         |         |         |         |         |         |
| Saving, net                                       | 11,474 | 12,255 | 4,717  | 6,205  | 5,264   | 8,329   | 11,715  | 16,311  | 8,452   | -633    |
| Capital transfers receivable from abroad          | 590    | 633    | 628    | 878    | 1,426   | 1,293   | 1,321   | 1,570   | 1,825   | 2,042   |
| Capital transfers payable to foreign countries    | -3     | -3     | -69    | -69    | -73     | -75     | -75     | -75     | -75     | -75     |
| Total   | 12,060 | 12,885 | 5,276  | 7,013  | 6,617   | 9,547   | 12,962  | 17,805  | 10,203  | 1,334   |
| Capital formation                                 |        |        |        |        |         |         |         |         |         |         |
| Gross fixed capital formation                     | 13,554 | 17,751 | 21,025 | 20,884 | 20,453  | 27,514  | 32,565  | 46,370  | 50,315  | 39,080  |
| All other sectors                                 | 11,082 | 15,013 | 18,339 | 18,134 | 17,307  | 24,282  | 27,732  | 39,522  | 41,736  | 29,557  |
| General government                                | 2,472  | 2,737  | 2,686  | 2,750  | 3,146   | 3,233   | 4,834   | 6,848   | 8,579   | 9,523   |
| Consumption of fixed capital                      | -6,153 | -7,412 | -8,168 | -8,793 | -10,039 | -11,032 | -12,739 | -14,528 | -15,426 | -16,662 |
| All other sectors                                 | -5,591 | -6,673 | -7,324 | -7,878 | -9,032  | -9,931  | -11,503 | -13,238 | -14,236 | -15,583 |
| General government                                | -561   | -739   | -844   | -915   | -1,008  | -1,101  | -1,237  | -1,290  | -1,190  | -1,078  |
| Changes in inventories                            | 1,450  | 1,763  | -1,129 | -958   | -291    | 1,044   | -1,785  | 259     | 779     | 2,277   |
| Net lending (+) / Net borrowing(-)                | 3,209  | 783    | -6,453 | -4,120 | -3,506  | -7,979  | -5,080  | -14,296 | -25,466 | -23,361 |
| All other sectors                                 | 4,956  | 405    | -5,617 | 1,782  | 2,056   | -206    | 2,397   | -4,954  | -13,453 | -7,454  |
| General government                                | -1,748 | 378    | -836   | -5,902 | -5,562  | -7,773  | -7,477  | -9,341  | -12,012 | -15,907 |
| Discrepancy on GDP 1)                             | 0      | 0      | 0      | 0      | 1       | 0       | 0       | 0       | 0       | 0       |
| Net lending/borrowing in external transactions 2) | 3,209  | 783    | -6,452 | -4,120 | -3,505  | -7,979  | -5,080  | -14,296 | -25,466 | -23,361 |
| Total   | 12,060 | 12,885 | 5,276  | 7,013  | 6,617   | 9,547   | 12,962  | 17,805  | 10,203  | 1,334   |

**Table 3: Inflation** 

| 2010 = 100                 | 2007 | 2008  | 2009 | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  |
|----------------------------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| Consumer price index       | 79.9 | 87.1  | 95.4 | 100.0 | 105.0 | 112.1 | 118.3 | 124.7 | 128.9 | 137.6 |
| - Annual percentage change |      | 9.1%  | 9.5% | 4.9%  | 5.0%  | 6.7%  | 5.6%  | 5.4%  | 3.4%  | 6.7%  |
| GDP-deflator               | 81.4 | 90.3  | 96.6 | 100.0 | 103.8 | 117.2 | 127.5 | 135.5 | 137.3 | 149.4 |
| - Annual percentage change |      | 10.9% | 7.0% | 3.6%  | 3.8%  | 12.9% | 8.8%  | 6.3%  | 1.4%  | 8.8%  |

Table 4: GDP by activity Current prices – N\$ millions

| Industry   | 2007   | 2008    | 2009    | 2010   | 2011   | 2012            | 2013    | 2014    | 2015     | 2016    |
|--|--------|---------|---------|--------|--------|-----------------|---------|---------|----------|---------|
| Agriculture and forestry   | 3,266  | 2,834   | 3,265   | 4,214  | 4,496  | 5,279           | 4,131   | 5,445   | 4,946    | 5,535   |
| Livestock farming  | 1,963  | 1,340   | 1,538   | 2,496  | 2,846  | 3,227           | 2,350   | 3,262   | 2,859    | 3,223   |
| Crop farming and forestry  | 1,302  | 1,493   | 1,728   | 1,718  | 1,650  | 2,052           | 1,781   | 2,183   | 2,087    | 2,312   |
| Fishing and fish processing on board   | 1,998  | 2,516   | 2,942   | 2,871  | 2,921  | 3,329           | 3,659   | 3,837   | 3,888    | 4,595   |
| 0 1  | 7,833  | 12,034  | 8,177   | 8,598  | 7,833  |                 | 16,218  | 16,939  | 16,872   | 18,178  |
| Mining and quarrying  Diamond mining   | 3,646  | 5,971   | 2,616   | 4,741  | 4,255  | 13,562<br>8,148 | 10,683  | 12,434  | 11,733   | 10,708  |
| Uranium  | 2,245  | 4,159   | 3,250   | 1,778  | 1,505  | 2,223           | 1,900   | 1,459   | 1,384    | 1,853   |
| Metal Ores   | 1,376  | 1,145   | 1,351   | 1,778  | 909    | 1,066           | 1,387   | 1,529   | 2,818    | 4,786   |
| Other mining and quarrying   | 566    | 759     | 961     | 934    | 1,164  | 2,124           | 2,247   | 1,529   | 936      | 831     |
| Primary industries   | 13,097 | 17,384  | 14,385  | 15,683 | 15,251 | 22,169          | 24,009  | 26,221  | 25,705   | 28,308  |
| Manufacturing  | 8,401  | 8,006   | 9,801   | 10,306 | 12,303 | 13,027          | 13,509  | 13,911  | 14,603   | 17,711  |
| Meat processing  | 356    | 328     | 404     | 368    | 426    | 492             | 680     | 563     | 629      | 646     |
| Grain Mill products  | 217    | 463     | 564     | 570    | 698    | 814             | 871     | 1,212   | 1,266    | 1,282   |
| Other food products  | 1,217  | 1,304   | 1,608   | 1,528  | 1,635  | 1,552           | 2,172   | 2,234   | 2,479    | 3,133   |
|  | 860    | 992     |         |        |        | •               |         | ,       |          | ,       |
| Beverages  |        |         | 1,126   | 1,351  | 1,661  | 1,930           | 2,178   | 2,374   | 2,598    | 2,536   |
| Textile and wearing apparel  | 211    | 288     | 378     | 452    | 451    | 511             | 386     | 237     | 139      | 175     |
| Leather and related products   | 98     | 107     | 72      | 81     | 93     | 116             | 128     | 154     | 98       | 101     |
| Wood and wood products   | 243    | 291     | 298     | 270    | 276    | 284             | 314     | 350     | 361      | 389     |
| Publishing and Printing  | 135    | 192     | 192     | 163    | 208    | 188             | 219     | 235     | 290      | 304     |
| Chemical and related products  | 563    | 630     | 694     | 768    | 916    | 1,027           | 1,131   | 1,281   | 1,294    | 1,330   |
| Rubber and Plastics products   | 224    | 251     | 260     | 274    | 292    | 282             | 360     | 424     | 533      | 595     |
| Non-metallic minerals products   | 171    | 191     | 208     | 230    | 408    | 445             | 472     | 604     | 664      | 698     |
| Basic non-ferrous metals   | 3,210  | 1,407   | 2,615   | 2,731  | 3,555  | 3,613           | 2,725   | 1,982   | 2,144    | 3,416   |
| Fabricated Metals  | 247    | 383     | 427     | 462    | 482    | 563             | 623     | 693     | 666      | 688     |
| Diamond processing   | 354    | 794     | 475     | 634    | 770    | 722             | 699     | 987     | 907      | 1,918   |
| Other manufacturing  | 295    | 384     | 479     | 424    | 431    | 488             | 551     | 580     | 535      | 501     |
| Electricity and water  | 1,467  | 1,418   | 1,497   | 1,538  | 1,795  | 1,997           | 2,332   | 2,691   | 2,305    | 3,858   |
| Construction   | 2,136  | 2,826   | 2,429   | 2,618  | 3,126  | 3,515           | 4,747   | 6,999   | 8,429    | 6,509   |
| Secondary industries   | 12,005 | 12,250  | 13,727  | 14,462 | 17,224 | 18,539          | 20,588  | 23,601  | 25,337   | 28,078  |
| Wholesale and retail trade, repairs  | 6,769  | 7,519   | 8,355   | 9,284  | 10,305 | 11,439          | 14,212  | 17,263  | 17,283   | 18,792  |
| Hotels and restaurants   | 1,051  | 1,153   | 1,258   | 1,421  | 1,590  | 1,787           | 1,929   | 2,504   | 3,031    | 3,600   |
| Transport, and communication   | 2,595  | 3,275   | 3,891   | 4,238  | 4,606  | 5,012           | 5,765   | 6,717   | 7,057    | 7,202   |
| Transport  | 1,030  | 1,296   | 1,581   | 1,685  | 1,637  | 1,806           | 2,438   | 2,730   | 3,071    | 3,361   |
| Storage  | 305    | 459     | 555     | 706    | 835    | 867             | 969     | 934     | 782      | 754     |
| Post and telecommunications  | 1,260  | 1,520   | 1,755   | 1,846  | 2,133  | 2,339           | 2,358   | 3,054   | 3,205    | 3,087   |
| Financial intermediation   | 3,115  | 3,179   | 3,737   | 4,602  | 4,692  | 5,463           | 7,611   | 7,964   | 8,441    | 9,085   |
| Real estate and business services  | 5,264  | 5,277   | 6,520   | 7,127  | 8,040  | 8,767           | 9,469   | 10,019  | 10,796   | 11,590  |
| Real estate activities   | 4,167  | 3,887   | 4,733   | 5,350  | 5,896  | 6,525           | 7,048   | 7,396   | 7,785    | 8,548   |
| Other business services  | 1,096  | 1,390   | 1,787   | 1,778  | 2,144  | 2,242           | 2,422   | 2,623   | 3,011    | 3,042   |
| Community, social and personal service activities  | 1,765  | 1,905   | 2,071   | 2,236  | 2,626  | 2,336           | 2,153   | 2,498   | 2,915    | 3,108   |
| Public administration and defence  | 5,547  | 6,305   | 7,624   | 9,100  | 8,769  | 11,770          | 13,974  | 15,440  | 17,370   | 18,065  |
| Education  | 4,244  | 4,844   | 5,546   | 5,872  | 7,403  | 8,827           | 10,523  | 12,757  | 14,212   | 15,733  |
| Health   | 1,834  | 2,015   | 2,225   | 2,531  | 2,923  | 3,200           | 3,571   | 3,957   | 4,477    | 4,729   |
| Private household with employed persons  | 424    | 630     | 749     | 853    | 972    | 1,126           | 1,110   | 1,234   | 1,298    | 1,405   |
| Tertiary industries  | 32,609 | 36,103  | 41,977  | 47,264 | 51,927 | 59,726          | 70,317  | 80,354  | 86,880   | 93,308  |
| Less: Financial intermediation services indirectly measured  | 649    | 764     | 795     | 1,011  | 1,100  | 1,315           | 1,525   | 1,774   | 1,931    | 1,908   |
| All industries at basic prices   | 57,061 | 64,973  | 69,294  | 76,398 | 83,303 | 99,119          | 113,389 | 128,402 | 135,991  | 147,785 |
| Taxes less subsidies on products   | 4,522  | 5,137   | 5,920   | 6,202  | 6,805  | 7,745           | 9,403   | 10,361  | 11,644   | 13,245  |
| GDP at market prices   | 61,583 | 70,111  | 75,214  |        |        |                 |         | ,       | 147,635  | 161,030 |
| The state of the s | 01,303 | , 5,111 | , 5,217 | 02,000 | 33,100 | 100,004         | ,,,     | 100,703 | 2 .7,000 | 101,000 |

Table 5: GDP by activity Current prices – percentage contribution to GDP

| Industry  | 2007 | 2008        | 2009 | 2010 | 2011        | 2012 | 2013 | 2014        | 2015        | 2016 |
|---|------|-------------|------|------|-------------|------|------|-------------|-------------|------|
| Agriculture and forestry                                    | 5.3  | 4.0         | 4.3  | 5.1  | 5.0         | 4.9  | 3.4  | 3.9         | 3.3         | 3.4  |
| Livestock farming   | 3.2  | 1.9         | 2.0  | 3.0  | 3.2         | 3.0  | 1.9  | 2.4         | 1.9         | 2.0  |
| Crop farming and forestry                                   | 2.1  | 2.1         | 2.3  | 2.1  | 1.8         | 1.9  | 1.5  | 1.6         | 1.4         | 1.4  |
| Fishing and fish processing on board                        | 3.2  | 3.6         | 3.9  | 3.5  | 3.2         | 3.1  | 3.0  | 2.8         | 2.6         | 2.9  |
| Mining and quarrying  | 12.7 | 17.2        | 10.9 | 10.4 | 8.7         | 12.7 | 13.2 | 12.2        | 11.4        | 11.3 |
| Diamond mining  | 5.9  | 8.5         | 3.5  | 5.7  | 4.7         | 7.6  | 8.7  | 9.0         | 7.9         | 6.6  |
| Uranium   | 3.6  | 5.9         | 4.3  | 2.2  | 1.7         | 2.1  | 1.5  | 1.1         | 0.9         | 1.2  |
| Metal Ores  | 2.2  | 1.6         | 1.8  | 1.4  | 1.0         | 1.0  | 1.1  | 1.1         | 1.9         | 3.0  |
| Other mining and quarrying                                  | 0.9  | 1.1         | 1.3  | 1.1  | 1.3         | 2.0  | 1.8  | 1.1         | 0.6         | 0.5  |
| Primary industries  | 21.3 | 24.8        | 19.1 | 19.0 | 16.9        | 20.7 | 19.6 | 18.9        | 17.4        | 17.6 |
| Manufacturing   | 13.6 | 11.4        | 13.0 | 12.5 | 13.7        | 12.2 | 11.0 | 10.0        | 9.9         | 11.0 |
| Meat processing   | 0.6  | 0.5         | 0.5  | 0.4  | 0.5         | 0.5  | 0.6  | 0.4         | 0.4         | 0.4  |
| Grain Mill products   | 0.4  | 0.7         | 0.8  | 0.7  | 0.8         | 0.8  | 0.7  | 0.9         | 0.9         | 0.8  |
| Other food products   | 2.0  | 1.9         | 2.1  | 1.8  | 1.8         | 1.5  | 1.8  | 1.6         | 1.7         | 1.9  |
| Beverages   | 1.4  | 1.4         | 1.5  | 1.6  | 1.8         | 1.8  | 1.8  | 1.7         | 1.8         | 1.6  |
| Textile and wearing apparel                                 | 0.3  | 0.4         | 0.5  | 0.5  | 0.5         | 0.5  | 0.3  | 0.2         | 0.1         | 0.1  |
| Leather and related products                                | 0.2  | 0.2         | 0.1  | 0.1  | 0.1         | 0.1  | 0.1  | 0.1         | 0.1         | 0.1  |
| Wood and wood products                                      | 0.4  | 0.4         | 0.4  | 0.3  | 0.3         | 0.3  | 0.3  | 0.3         | 0.2         | 0.2  |
| Publishing and Printing                                     | 0.2  | 0.3         | 0.3  | 0.2  | 0.2         | 0.2  | 0.2  | 0.2         | 0.2         | 0.2  |
| Chemical and related products                               | 0.9  | 0.9         | 0.9  | 0.9  | 1.0         | 1.0  | 0.9  | 0.9         | 0.9         | 0.8  |
| Rubber and Plastics products                                | 0.4  | 0.4         | 0.3  | 0.3  | 0.3         | 0.3  | 0.3  | 0.3         | 0.4         | 0.4  |
| Non-metallic minerals products                              | 0.3  | 0.3         | 0.3  | 0.3  | 0.5         | 0.4  | 0.4  | 0.4         | 0.4         | 0.4  |
| Basic non-ferrous metals                                    | 5.2  | 2.0         | 3.5  | 3.3  | 3.9         | 3.4  | 2.2  | 1.4         | 1.5         | 2.1  |
| Fabricated Metals   | 0.4  | 0.5         | 0.6  | 0.6  | 0.5         | 0.5  | 0.5  | 0.5         | 0.5         | 0.4  |
| Diamond processing  | 0.6  | 1.1         | 0.6  | 0.8  | 0.9         | 0.7  | 0.6  | 0.7         | 0.6         | 1.2  |
| Other manufacturing   | 0.5  | 0.5         | 0.6  | 0.5  | 0.5         | 0.5  | 0.4  | 0.4         | 0.4         | 0.3  |
| Electricity and water                                       | 2.4  | 2.0         | 2.0  | 1.9  | 2.0         | 1.9  | 1.9  | 1.9         | 1.6         | 2.4  |
| Construction  | 3.5  | 4.0         | 3.2  | 3.2  | 3.5         | 3.3  | 3.9  | 5.0         | 5.7         | 4.0  |
| Secondary industries  | 19.5 | 17.5        | 18.3 | 17.5 | 19.1        | 17.3 | 16.8 | 17.0        | 17.2        | 17.4 |
| Wholesale and retail trade, repairs                         | 11.0 | 10.7        | 11.1 | 11.2 | 11.4        | 10.7 | 11.6 | 12.4        | 11.7        | 11.7 |
| Hotels and restaurants                                      | 1.7  | 1.6         | 1.7  | 1.7  | 1.8         | 1.7  | 1.6  | 1.8         | 2.1         | 2.2  |
| Transport, and communication                                | 4.2  | 4.7         | 5.2  | 5.1  | 5.1         | 4.7  | 4.7  | 4.8         | 4.8         | 4.5  |
| Transport   | 1.7  | 1.8         | 2.1  | 2.0  | 1.8         | 1.7  | 2.0  | 2.0         | 2.1         | 2.1  |
| Storage   | 0.5  | 0.7         | 0.7  | 0.9  | 0.9         | 0.8  | 0.8  | 0.7         | 0.5         | 0.5  |
| Post and telecommunications                                 | 2.0  | 2.2         | 2.3  | 2.2  | 2.4         | 2.2  | 1.9  | 2.2         | 2.2         | 1.9  |
| Financial intermediation                                    | 5.1  | 4.5         | 5.0  | 5.6  | 5.2         | 5.1  | 6.2  | 5.7         | 5.7         | 5.6  |
| Real estate and business services                           | 8.5  | 7.5         | 8.7  | 8.6  | 8.9         | 8.2  | 7.7  | 7.2         | 7.3         | 7.2  |
| Real estate activities                                      | 6.8  | 5.5         | 6.3  | 6.5  | 6.5         | 6.1  | 5.7  | 5.3         | 5.3         | 5.3  |
| Other business services                                     | 1.8  | 2.0         | 2.4  | 2.2  | 2.4         | 2.1  | 2.0  | 1.9         | 2.0         | 1.9  |
| Community, social and personal service activities           | 2.9  | 2.7         | 2.8  | 2.7  | 2.9         | 2.2  | 1.8  | 1.8         | 2.0         | 1.9  |
| Public administration and defence                           | 9.0  | 9.0         | 10.1 | 11.0 | 9.7         | 11.0 | 11.4 | 11.1        | 11.8        | 11.2 |
| Education   | 6.9  | 6.9         | 7.4  | 7.1  | 8.2         | 8.3  | 8.6  | 9.2         | 9.6         | 9.8  |
| Health  | 3.0  | 2.9         | 3.0  | 3.1  | 3.2         | 3.0  | 2.9  | 2.9         | 3.0         | 2.9  |
| Private household with employed persons                     | 0.7  | 0.9         | 1.0  | 1.0  | 1.1         | 1.1  | 0.9  | 0.9         | 0.9         | 0.9  |
| . , .   |      | <b>51.5</b> | 55.8 |      | <b>57.6</b> | 55.9 |      | <b>57.9</b> | <b>58.8</b> |      |
| Tertiary industries   | 53.0 | 31.5        | 33.8 | 57.2 | 57.0        | 33.3 | 57.3 | 57.9        | 38.8        | 57.9 |
| Less: Financial intermediation services indirectly measured | 1.1  | 1.1         | 1.1  | 1.2  | 1.2         | 1.2  | 1.2  | 1.3         | 1.3         | 1.2  |
| All industries at basic prices                              | 92.7 | 92.7        | 92.1 | 92.5 | 92.4        | 92.8 | 92.3 | 92.5        | 92.1        | 91.8 |
| Taxes less subsidies on products                            | 7.3  | 7.3         | 7.9  | 7.5  | 7.6         | 7.2  | 7.7  | 7.5         | 7.9         | 8.2  |
| GDP at market prices  | 100  | 100         | 100  | 100  | 100         | 100  | 100  | 100         | 100         | 100  |

Table 6: GDP by activity Constant 2010 prices – N\$ millions

| Industry  | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016    |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Agriculture and forestry                                    | 4,909  | 3,578  | 3,816  | 4,214  | 4,258  | 4,603  | 3,713  | 4,126  | 3,696  | 3,725   |
| Livestock farming   | 3,297  | 2,023  | 2,204  | 2,496  | 2,648  | 2,806  | 2,089  | 2,379  | 2,063  | 2,111   |
| Crop farming and forestry                                   | 1,612  | 1,555  | 1,612  | 1,718  | 1,610  | 1,797  | 1,624  | 1,747  | 1,633  | 1,614   |
| Fishing and fish processing on board                        | 1,916  | 2,163  | 2,941  | 2,871  | 2,733  | 2,525  | 2,602  | 2,537  | 2,596  | 2,795   |
| Mining and quarrying  | 10,035 | 10,293 | 7,033  | 8,598  | 8,132  | 10,170 | 10,348 | 9,725  | 9,246  | 8,714   |
| Diamond mining  | 6,987  | 6,878  | 3,291  | 4,741  | 4,580  | 5,176  | 5,695  | 5,976  | 5,728  | 5,180   |
| Uranium   | 1,201  | 1,563  | 1,691  | 1,778  | 1,335  | 1,697  | 1,579  | 1,424  | 1,167  | 1,326   |
| Metal Ores  | 1,248  | 1,152  | 1,164  | 1,144  | 1,021  | 1,352  | 1,004  | 1,010  | 1,616  | 1,619   |
| Other mining and quarrying                                  | 598    | 699    | 887    | 934    | 1,196  | 1,945  | 2,069  | 1,315  | 735    | 589     |
| Primary industries  | 16,860 | 16,033 | 13,791 | 15,683 | 15,123 | 17,299 | 16,662 | 16,388 | 15,538 | 15,234  |
| Manufacturing   | 8,955  | 9,396  | 9,587  | 10,306 | 10,892 | 10,147 | 10,596 | 10,585 | 10,100 | 10,441  |
| Meat processing   | 357    | 334    | 348    | 368    | 358    | 354    | 461    | 382    | 371    | 363     |
| Grain Mill products   | 394    | 452    | 526    | 570    | 607    | 598    | 674    | 766    | 866    | 872     |
| Other food products   | 1,126  | 1,222  | 1,304  | 1,528  | 1,371  | 1,141  | 1,178  | 1,317  | 1,155  | 1,201   |
| Beverages   | 1,115  | 1,151  | 1,326  | 1,351  | 1,357  | 1,561  | 1,775  | 1,483  | 1,453  | 1,430   |
| Textile and wearing apparel                                 | 429    | 441    | 436    | 452    | 473    | 502    | 543    | 528    | 481    | 498     |
| Leather and related products                                | 106    | 114    | 73     | 81     | 92     | 102    | 94     | 105    | 103    | 99      |
| Wood and wood products                                      | 272    | 312    | 300    | 270    | 268    | 255    | 263    | 268    | 261    | 270     |
| Publishing and Printing                                     | 176    | 190    | 176    | 163    | 180    | 158    | 168    | 186    | 198    | 195     |
| Chemical and related products                               | 675    | 676    | 716    | 768    | 860    | 896    | 935    | 945    | 914    | 890     |
| Rubber and Plastics products                                | 265    | 255    | 254    | 274    | 287    | 265    | 280    | 295    | 375    | 394     |
| Non-metallic minerals products                              | 219    | 233    | 228    | 230    | 397    | 399    | 414    | 438    | 473    | 472     |
| Basic non-ferrous metals                                    | 2,438  | 2,164  | 2,416  | 2,731  | 3,156  | 2,431  | 2,333  | 2,258  | 2,070  | 2,091   |
| Fabricated Metals   | 406    | 475    | 423    | 462    | 429    | 459    | 485    | 503    | 470    | 465     |
| Diamond processing  | 591    | 919    | 513    | 634    | 668    | 623    | 550    | 684    | 520    | 862     |
| Other manufacturing   | 387    | 458    | 546    | 424    | 389    | 404    | 440    | 427    | 392    | 338     |
| Electricity and water                                       | 1,974  | 1,798  | 1,503  | 1,538  | 1,564  | 1,805  | 1,726  | 1,751  | 1,999  | 2,135   |
| Construction  | 2,576  | 2,972  | 2,451  | 2,618  | 3,034  | 3,261  | 4,196  | 5,983  | 7,538  | 5,538   |
| Secondary industries  | 13,506 | 14,167 | 13,541 | 14,462 | 15,490 | 15,213 | 16,517 | 18,319 | 19,636 | 18,114  |
| Wholesale and retail trade, repairs                         | 8,173  | 7,850  | 8,635  | 9,284  | 9,827  | 10,245 | 11,758 | 13,388 | 14,383 | 14,875  |
| Hotels and restaurants                                      | 1,223  | 1,265  | 1,335  | 1,421  | 1,555  | 1,681  | 1,833  | 2,030  | 2,144  | 2,254   |
| Transport, and communication                                | 3,093  | 3,424  | 3,973  | 4,238  | 4,444  | 4,800  | 5,108  | 5,399  | 5,769  | 6,120   |
| Transport   | 1,560  | 1,590  | 1,682  | 1,685  | 1,854  | 2,039  | 2,300  | 2,375  | 2,562  | 2,683   |
| Staorage  | 532    | 660    | 667    | 706    | 765    | 823    | 854    | 903    | 897    | 908     |
| Post and telecommunications                                 | 1,001  | 1,174  | 1,624  | 1,846  | 1,826  | 1,938  | 1,954  | 2,121  | 2,310  | 2,529   |
| Financial intermediation                                    | 3,714  | 4,309  | 4,202  | 4,602  | 4,863  | 5,194  | 6,123  | 6,788  | 7,041  | 7,301   |
| Real estate and business services                           | 6,109  | 6,513  | 7,010  | 7,127  | 7,531  | 7,882  | 8,248  | 8,483  | 8,881  | 9,101   |
| Real estate activities                                      | 4,764  | 4,968  | 5,149  | 5,350  | 5,487  | 5,852  | 6,138  | 6,322  | 6,551  | 6,721   |
| Other business services                                     | 1,344  | 1,545  | 1,861  | 1,778  | 2,044  | 2,030  | 2,111  | 2,161  | 2,330  | 2,380   |
| Community, social and personal service activities           | 2,198  | 2,213  | 2,201  | 2,236  | 2,488  | 2,076  | 1,870  | 1,926  | 2,169  | 2,211   |
| Public administration and defence                           | 7,518  | 8,408  | 8,850  | 9,100  | 9,579  | 9,838  | 10,208 | 10,346 | 11,695 | 12,083  |
| Education   | 5,447  | 5,712  | 5,882  | 5,872  | 6,894  | 7,200  | 7,437  | 8,202  | 8,538  | 8,833   |
| Health  | 2,382  | 2,191  | 2,311  | 2,531  | 2,674  | 2,825  | 3,078  | 3,393  | 3,961  | 4,376   |
| Private household with employed persons                     | 666    | 723    | 785    | 853    | 926    | 1,005  | 938    | 990    | 1,007  | 1,021   |
| Tertiary industries   | 40,522 | 42,609 | 45,184 | 47,264 | 50,781 | 52,748 | 56,602 | 60,945 | 65,587 | 68,175  |
| Less: Financial intermediation services indirectly measured | 867    | 885    | 820    | 1,011  | 1,119  | 1,169  | 1,389  | 1,463  | 1,464  | 1,472   |
| All industries at basic prices                              | 70,021 | 71,924 | 71,696 | 76,398 | 80,276 | 84,091 | 88,392 | 94,188 | 99,297 | 100,051 |
| Taxes less subsidies on products                            | 5,639  | 5,741  | 6,198  | 6,202  | 6,529  | 7,108  | 7,927  | 8,248  | 9,276  | 9,696   |
|   |        |        |        |        |        |        |        |        |        |         |

Table 7: GDP by activity Constant 2010 prices – annual percentage change

| Industry  | 2007 | 2008           | 2009        | 2010           | 2011           | 2012           | 2013            | 2014           | 2015            | 2016           |
|---|------|----------------|-------------|----------------|----------------|----------------|-----------------|----------------|-----------------|----------------|
| Agriculture and forestry                                    |      | -27.1          | 6.7         | 10.4           | 1.0            | 8.1            | -19.3           | 11.1           | -10.4           | 0.8            |
| Livestock farming   |      | -38.6          | 9.0         | 13.2           | 6.1            | 6.0            | -25.6           | 13.9           | -13.3           | 2.3            |
| Crop farming and forestry                                   |      | -3.6           | 3.6         | 6.6            | -6.3           | 11.6           | -9.7            | 7.6            | -6.6            | -1.2           |
| Fishing and fish processing on board                        |      | 12.9           | 36.0        | -2.4           | -4.8           | -7.6           | 3.0             | -2.5           | 2.3             | 7.7            |
| Mining and quarrying  |      | 2.6            | -31.7       | 22.2           | -5.4           | 25.1           | 1.7             | -6.0           | -4.9            | -5.7           |
| Diamond mining  |      | -1.6           | -52.2       | 44.1           | -3.4           | 13.0           | 10.0            | 4.9            | -4.1            | -9.6           |
| Uranium   |      | 30.1           | 8.2         | 5.2            | -24.9          | 27.1           | -6.9            | -9.9           | -18.1           | 13.6           |
| Metal Ores  |      | -7.7           | 1.1         | -1.8           | -10.7          | 32.4           | -25.8           | 0.6            | 60.0            | 0.2            |
| Other mining and quarrying                                  |      | 17.0           | 26.9        | 5.3            | 28.0           | 62.6           | 6.4             | -36.4          | -44.1           | -19.8          |
| Primary industries  |      | -4.9           | -14.0       | 13.7           | -3.6           | 14.4           | -3.7            | -1.6           | -5.2            | -2.0           |
| Manufacturing   |      | 4.9            | 2.0         | 7.5            | 5.7            | -6.8           | 4.4             | -0.1           | -4.6            | 3.4            |
| Meat processing   |      | -6.3           | 4.1         | 5.6            | -2.7           | -1.1           | 30.4            | -17.2          | -3.0            | -2.1           |
| Grain Mill products   |      | 14.9           | 16.3        | 8.4            | 6.5            | -1.6           | 12.8            | 13.7           | 13.0            | 0.7            |
| Other food products   |      | 8.5            | 6.7         | 17.2           | -10.3          | -16.8          | 3.3             | 11.7           | -12.3           | 4.0            |
| Beverages   |      | 3.2            | 15.2        | 1.9            | 0.4            | 15.0           | 13.7            | -16.5          | -2.1            | -1.6           |
| Textile and wearing apparel                                 |      | 3.0            | -1.1        | 3.6            | 4.7            | 6.1            | 8.2             | -2.9           | -8.9            | 3.7            |
| Leather and related products                                |      | 6.9            | -35.9       | 11.6           | 12.7           | 11.3           | -7.3            | 10.7           | -1.8            | -3.4           |
| Wood and wood products                                      |      | 14.7           | -3.8        | -10.0          | -1.0           | -4.5           | 3.1             | 1.7            | -2.6            | 3.5            |
| Publishing and Printing                                     |      | 8.2            | -7.4        | -7.7           | 10.9           | -12.6          | 6.8             | 10.6           | 6.3             | -1.5           |
| Chemical and related products                               |      | 0.2            | 5.9         | 7.3            | 12.0           | 4.1            | 4.3             | 1.2            | -3.3            | -2.6           |
| Rubber and Plastics products                                |      | -3.9           | -0.2        | 7.9            | 4.6            | -7.6           | 5.6             | 5.4            | 26.9            | 5.2            |
| Non-metallic minerals products                              |      | 6.4            | -2.1        | 1.2            | 72.3           | 0.6            | 3.8             | 5.6            | 8.1             | -0.1           |
| Basic non-ferrous metals                                    |      | -11.2          | 11.7        | 13.0           | 15.5           | -23.0          | -4.0            | -3.2           | -8.3            | 1.0            |
| Fabricated Metals   |      | 17.0           | -10.9       | 9.1            | -7.1           | 7.0            | 5.6             | 3.7            | -6.4            | -1.1           |
| Diamond processing  |      | 55.6           | -44.2       | 23.4           | 5.5            | -6.8           | -11.6           | 24.4           | -24.1           | 65.9           |
| Other manufacturing   |      | 18.3           | 19.2        | -22.4          | -8.1           | 3.8            | 8.9             | -2.9           | -8.1            | -13.9          |
| Electricity and water                                       |      | -8.9           | -16.4       | 2.4            | 1.7            | 15.4           | -4.4            | 1.5            | 14.2            | 6.8            |
| Construction  |      | 15.4           | -17.5       | 6.8            | 15.9           | 7.5            | 28.7            | 42.6           | 26.0            | -26.5          |
| Secondary industries  |      | 4.9            | <b>-4.4</b> | 6.8            | 7.1            | -1.8           | 8.6             | 10.9           | 7.2             | <b>-7.8</b>    |
| ,   |      |                |             |                |                |                |                 |                |                 |                |
| Wholesale and retail trade, repairs  Hotels and restaurants |      | -4.0           | 10.0        | 7.5            | 5.8            | 4.3            | 14.8            | 13.9           | 7.4             | 3.4            |
|   |      | 3.5            | 5.5         | 6.5            | 9.5            | 8.1            | 9.0             | 10.8           | 5.6             | 5.1            |
| Transport, and communication                                |      | 10.7           | 16.0        | 6.7            | 4.9            | 8.0            | 6.4             | 5.7            | 6.9             | 6.1            |
| Transport   |      | 1.9            | 5.8         | 0.2            | 10.0           | 10.0           | 12.8            | 3.3            | 7.9             | 4.7            |
| Storage   |      | 24.1           | 1.1         | 5.8            | 8.3            | 7.7            | 3.7             | 5.7            | -0.6            | 1.2            |
| Post and telecommunications                                 |      | 17.3           | 38.3        | 13.6           | -1.1           | 6.2            | 0.8             | 8.6            | 8.9             | 9.5            |
| Financial intermediation                                    |      | 16.0           | -2.5        | 9.5            | 5.7            | 6.8            | 17.9            | 10.9           | 3.7             | 3.7            |
| Real estate and business services                           |      | 6.6            | 7.6         | 1.7            | 5.7            | 4.7            | 4.6             | 2.8            | 4.7             | 2.5            |
| Real estate activities                                      |      | 4.3            | 3.6         | 3.9            | 2.6            | 6.7            | 4.9             | 3.0            | 3.6             | 2.6            |
| Other business services                                     |      | 14.9           | 20.5        | -4.5           | 15.0           | -0.7           | 4.0             | 2.4            | 7.8             | 2.1            |
| Community, social and personal service activities           |      | 0.7            | -0.5        | 1.6            | 11.2           | -16.6          | -9.9            | 3.0            | 12.6            | 1.9            |
| Public administration and defence                           |      | 11.8           | 5.3         | 2.8            | 5.3            | 2.7            | 3.8             | 1.4            | 13.0            | 3.3            |
| Education   |      | 4.9            | 3.0         | -0.2           | 17.4           | 4.4            | 3.3             | 10.3           | 4.1             | 3.5            |
| Health  |      | -8.0           | 5.5         | 9.5            | 5.7            | 5.7            | 8.9             | 10.2           | 16.7            | 10.5           |
| Private household with employed persons                     |      | 8.6            | 8.6         | 8.6            | 8.6            | 8.6            | -6.7            | 5.5            | 1.7             | 1.4            |
| Tertiary industries   |      | 5.1            | 6.0         | 4.6            | 7.4            | 3.9            | 7.3             | 7.7            | 7.6             | 3.9            |
| Less: Financial intermediation services indirectly          |      | 2.0            | -7.3        | 23.4           | 10.6           | 4.5            | 18.8            | 5.3            | 0.1             | 0.6            |
| measured  |      |                |             |                |                |                |                 |                |                 |                |
| measured All industries at basic prices                     |      | 2.7            | -0.3        | 6.6            | 5.1            | 4.8            | 5.1             | 6.6            | 5.4             | 0.8            |
|   |      | <b>2.7</b> 1.8 | <b>-0.3</b> | <b>6.6</b> 0.0 | <b>5.1</b> 5.3 | <b>4.8</b> 8.9 | <b>5.1</b> 11.5 | <b>6.6</b> 4.1 | <b>5.4</b> 12.5 | <b>0.8</b> 4.5 |

Table 8: Expenditure on GDP Current prices – N\$ millions

| Expenditure category                    | 2007   | 2008   | 2009   | 2010   | 2011    | 2012    | 2013    | 2014    | 2015    | 2016    |
|---|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|
| Final consumption expenditure           | 49,864 | 59,359 | 70,950 | 73,327 | 80,712  | 96,198  | 112,719 | 126,429 | 142,037 | 157,860 |
| Private                                 | 35,169 | 44,078 | 53,005 | 52,220 | 59,817  | 69,514  | 80,808  | 90,015  | 103,537 | 117,761 |
| General government                      | 14,695 | 15,282 | 17,945 | 21,107 | 20,895  | 26,684  | 31,912  | 36,415  | 38,501  | 40,099  |
| Gross fixed capital formation           | 13,554 | 17,751 | 21,025 | 20,884 | 20,453  | 27,514  | 32,565  | 46,370  | 50,315  | 39,080  |
| Changes in inventories 1)               | 1,450  | 1,763  | -1,129 | -958   | -291    | 1,044   | -1,785  | 259     | 779     | 2,277   |
| Gross domestic expenditure              | 64,868 | 78,873 | 90,846 | 93,254 | 100,874 | 124,756 | 143,500 | 173,058 | 193,132 | 199,217 |
| Exports of goods and services           | 31,088 | 38,108 | 39,372 | 39,447 | 41,023  | 46,391  | 50,572  | 53,721  | 57,650  | 68,005  |
| Imports of goods and services           | 34,374 | 46,871 | 55,005 | 50,102 | 51,789  | 64,284  | 71,280  | 88,016  | 103,146 | 106,192 |
| Discrepancy                             | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0       | 0       |
| Gross domestic product at market prices | 61,583 | 70,111 | 75,214 | 82,599 | 90,108  | 106,864 | 122,792 | 138,763 | 147,635 | 161,030 |

Table 9: Expenditure on GDP Current prices – percentage shares of GDP

| Expenditure category                    | 2007  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Final consumption expenditure           | 81.0  | 84.7  | 94.3  | 88.8  | 89.6  | 90.0  | 91.8  | 91.1  | 96.2  | 98.0  |
| Private                                 | 57.1  | 62.9  | 70.5  | 63.2  | 66.4  | 65.0  | 65.8  | 64.9  | 70.1  | 73.1  |
| General government                      | 23.9  | 21.8  | 23.9  | 25.6  | 23.2  | 25.0  | 26.0  | 26.2  | 26.1  | 24.9  |
| Gross fixed capital formation           | 22.0  | 25.3  | 28.0  | 25.3  | 22.7  | 25.7  | 26.5  | 33.4  | 34.1  | 24.3  |
| Changes in inventories 1)               | 2.4   | 2.5   | -1.5  | -1.2  | -0.3  | 1.0   | -1.5  | 0.2   | 0.5   | 1.4   |
| Gross domestic expenditure              | 105.3 | 112.5 | 120.8 | 112.9 | 111.9 | 116.7 | 116.9 | 124.7 | 130.8 | 123.7 |
| Exports of goods and services           | 50.5  | 54.4  | 52.3  | 47.8  | 45.5  | 43.4  | 41.2  | 38.7  | 39.0  | 42.2  |
| Imports of goods and services           | 55.8  | 66.9  | 73.1  | 60.7  | 57.5  | 60.2  | 58.0  | 63.4  | 69.9  | 65.9  |
| Discrepancy                             | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| Gross domestic product at market prices | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table 10: Expenditure on GDP Constant 2010 prices – N\$ millions

| Expenditure category                    | 2007   | 2008   | 2009   | 2010   | 2011   | 2012    | 2013    | 2014    | 2015    | 2016    |
|---|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| Final consumption expenditure           | 61,281 | 68,651 | 76,172 | 73,327 | 79,370 | 85,561  | 92,572  | 98,378  | 110,006 | 115,536 |
| Private                                 | 43,025 | 48,527 | 55,275 | 52,220 | 56,854 | 62,310  | 68,201  | 72,885  | 81,466  | 87,043  |
| General government                      | 18,255 | 20,124 | 20,897 | 21,107 | 22,516 | 23,251  | 24,371  | 25,493  | 28,540  | 28,493  |
| Gross fixed capital formation           | 15,647 | 18,463 | 21,137 | 20,884 | 19,973 | 26,205  | 29,745  | 39,757  | 43,175  | 32,242  |
| Changes in inventories 1)               | 163    | 1,328  | -1,979 | -958   | -950   | 388     | -2,021  | -360    | -428    | -137    |
| Gross domestic expenditure              | 77,092 | 88,443 | 95,330 | 93,254 | 98,393 | 112,154 | 120,296 | 137,775 | 152,752 | 147,641 |
| Exports of goods and services           | 39,430 | 37,713 | 38,385 | 39,447 | 38,148 | 38,531  | 39,610  | 39,421  | 39,190  | 41,580  |
| Imports of goods and services           | 40,861 | 48,490 | 55,821 | 50,102 | 49,736 | 59,486  | 63,587  | 74,760  | 83,369  | 79,474  |
| Discrepancy                             | 0      | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0       |
| Gross domestic product at market prices | 75,660 | 77,665 | 77,895 | 82,599 | 86,804 | 91,198  | 96,319  | 102,437 | 108,573 | 109,748 |

Table 11: Expenditure on GDP Constant prices – annual percentage change

| Expenditure category                    | 2007 | 2008 | 2009 | 2010  | 2011 | 2012 | 2013 | 2014 | 2015 | 2016  |
|---|------|------|------|-------|------|------|------|------|------|-------|
| Final consumption expenditure           |      | 12.0 | 11.0 | -3.7  | 8.2  | 7.8  | 8.2  | 6.3  | 11.8 | 5.0   |
| Private                                 |      | 12.8 | 13.9 | -5.5  | 8.9  | 9.6  | 9.5  | 6.9  | 11.8 | 6.8   |
| General government                      |      | 10.2 | 3.8  | 1.0   | 6.7  | 3.3  | 4.8  | 4.6  | 12.0 | -0.2  |
| Gross fixed capital formation           |      | 18.0 | 14.5 | -1.2  | -4.4 | 31.2 | 13.5 | 33.7 | 8.6  | -25.3 |
| Changes in inventories 1)               |      | 1.5  | -4.3 | 1.3   | 0.0  | 1.5  | -2.6 | 1.7  | -0.1 | 0.3   |
| Gross domestic expenditure              |      | 14.7 | 7.8  | -2.2  | 5.5  | 14.0 | 7.3  | 14.5 | 10.9 | -3.3  |
| Exports of goods and services           |      | -4.4 | 1.8  | 2.8   | -3.3 | 1.0  | 2.8  | -0.5 | -0.6 | 6.1   |
| Imports of goods and services           |      | 18.7 | 15.1 | -10.2 | -0.7 | 19.6 | 6.9  | 17.6 | 11.5 | -4.7  |
| Discrepancy                             |      | 0.0  | 0.0  | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0   |
| Gross domestic product at market prices |      | 2.6  | 0.3  | 6.0   | 5.1  | 5.1  | 5.6  | 6.4  | 6.0  | 1.1   |

Table 12: Private Consumption by category by purpose Current prices – N\$ millions

| Consumption purpose and category                    | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015    | 2016    |
|---|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| Food, beverages and tobacco                         | 10,969 | 13,941 | 17,568 | 16,613 | 18,110 | 21,009 | 25,161 | 28,668 | 31,535  | 36,410  |
| Clothing and footwear                               | 1,922  | 2,588  | 3,654  | 3,253  | 3,643  | 3,975  | 4,962  | 5,465  | 6,127   | 6,457   |
| Housing, water, electricity and fuels               | 5,418  | 6,079  | 6,542  | 7,176  | 8,312  | 10,510 | 11,115 | 11,208 | 14,342  | 14,884  |
| Health  | 2,297  | 2,963  | 3,347  | 3,364  | 4,201  | 4,691  | 5,450  | 6,168  | 6,750   | 8,711   |
| Transport   | 2,766  | 3,588  | 3,831  | 3,808  | 4,150  | 5,702  | 5,848  | 6,023  | 8,524   | 8,371   |
| Education   | 1,995  | 2,424  | 2,662  | 2,438  | 3,547  | 4,100  | 4,659  | 5,450  | 5,906   | 6,694   |
| Other goods   | 4,711  | 6,159  | 7,951  | 6,874  | 7,601  | 8,166  | 9,781  | 11,651 | 12,756  | 14,191  |
| Other services                                      | 7,400  | 8,706  | 10,011 | 11,031 | 12,694 | 14,275 | 16,796 | 18,458 | 20,831  | 24,873  |
| Private consumption on the domestic market          | 37,478 | 46,449 | 55,565 | 54,557 | 62,259 | 72,428 | 83,773 | 93,090 | 106,771 | 120,592 |
| Direct purchases abroad by households               | 885    | 886    | 950    | 1,005  | 1,445  | 1,202  | 1,116  | 1,546  | 1,692   | 1,637   |
| Dir. purch. on the domestic market by non residents | -3,194 | -3,257 | -3,510 | -3,342 | -3,887 | -4,117 | -4,081 | -4,622 | -4,926  | -4,468  |
| Total private consumption                           | 35,169 | 44,078 | 53,005 | 52,220 | 59,817 | 69,514 | 80,808 | 90,015 | 103,537 | 117,761 |
| Per cent of GDP                                     | 57.1   | 62.9   | 70.5   | 63.2   | 66.4   | 65.0   | 65.8   | 64.9   | 70.1    | 73.1    |

Table 13: Private Consumption by category by purpose Current prices—percentage shares

| Consumption purpose and category           | 2007  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Food, beverages and tobacco                | 29.3  | 30.0  | 31.6  | 30.5  | 29.1  | 29.0  | 30.0  | 30.8  | 29.5  | 30.2  |
| Clothing and footwear                      | 5.1   | 5.6   | 6.6   | 6.0   | 5.9   | 5.5   | 5.9   | 5.9   | 5.7   | 5.4   |
| Housing, water, electricity and fuels      | 14.5  | 13.1  | 11.8  | 13.2  | 13.4  | 14.5  | 13.3  | 12.0  | 13.4  | 12.3  |
| Health                                     | 6.1   | 6.4   | 6.0   | 6.2   | 6.7   | 6.5   | 6.5   | 6.6   | 6.3   | 7.2   |
| Transport                                  | 7.4   | 7.7   | 6.9   | 7.0   | 6.7   | 7.9   | 7.0   | 6.5   | 8.0   | 6.9   |
| Education                                  | 5.3   | 5.2   | 4.8   | 4.5   | 5.7   | 5.7   | 5.6   | 5.9   | 5.5   | 5.6   |
| Other goods                                | 12.6  | 13.3  | 14.3  | 12.6  | 12.2  | 11.3  | 11.7  | 12.5  | 11.9  | 11.8  |
| Other services                             | 19.7  | 18.7  | 18.0  | 20.2  | 20.4  | 19.7  | 20.0  | 19.8  | 19.5  | 20.6  |
| Private consumption on the domestic market | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table 14: Private Consumption by category by purpose Constant prices – N\$ millions

| Consumption purpose and category                    | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Food, beverages and tobacco                         | 14,495 | 16,055 | 18,284 | 16,613 | 17,239 | 18,468 | 21,061 | 22,198 | 23,256 | 24,492 |
| Clothing and footwear                               | 2,167  | 2,833  | 3,761  | 3,253  | 3,516  | 3,757  | 4,475  | 4,675  | 5,067  | 5,153  |
| Housing, water, electricity and fuels               | 6,290  | 6,855  | 7,156  | 7,176  | 7,474  | 8,785  | 8,767  | 8,549  | 11,186 | 10,761 |
| Health  | 2,550  | 2,417  | 3,343  | 3,364  | 4,041  | 4,390  | 4,974  | 5,545  | 5,835  | 7,238  |
| Transport   | 3,345  | 3,655  | 4,043  | 3,808  | 3,896  | 5,018  | 4,796  | 4,700  | 6,873  | 6,415  |
| Education   | 2,185  | 2,470  | 2,599  | 2,438  | 3,170  | 3,507  | 3,792  | 4,142  | 4,280  | 4,618  |
| Other goods   | 5,623  | 6,770  | 8,124  | 6,874  | 7,435  | 7,631  | 8,709  | 9,879  | 10,412 | 10,874 |
| Other services                                      | 9,641  | 10,366 | 10,719 | 11,031 | 12,442 | 13,278 | 14,123 | 15,642 | 17,037 | 19,485 |
| Private consumption on the domestic market          | 46,297 | 51,422 | 58,030 | 54,557 | 59,213 | 64,834 | 70,698 | 75,329 | 83,947 | 89,036 |
| Direct purchases abroad by households               | 982    | 819    | 867    | 1,005  | 1,346  | 1,074  | 881    | 1,187  | 1,262  | 1,187  |
| Dir. purch. on the domestic market by non residents | -4,254 | -3,714 | -3,621 | -3,342 | -3,704 | -3,598 | -3,377 | -3,631 | -3,743 | -3,181 |
| Total private consumption                           | 43,025 | 48,527 | 55,275 | 52,220 | 56,854 | 62,310 | 68,201 | 72,885 | 81,466 | 87,043 |
| Annual percentage change, total                     |        | 12.8   | 13.9   | -5.5   | 8.9    | 9.6    | 9.5    | 6.9    | 11.8   | 6.8    |

Table 15: Gross fixed capital formation by activity Current prices – N\$ millions

| Industry  | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Agriculture                                     | 651    | 849    | 1,353  | 1,089  | 663    | 1,716  | 964    | 2,197  | 2,464  | 2,367  |
| Fishing   | 216    | 252    | 261    | 706    | 45     | 2,000  | 95     | 374    | 1,330  | 763    |
| Mining and quarrying                            | 2,908  | 4,013  | 4,731  | 4,754  | 6,499  | 6,490  | 14,430 | 20,580 | 18,477 | 9,344  |
| Manufacturing                                   | 1,339  | 2,215  | 3,506  | 3,141  | 1,944  | 3,116  | 3,005  | 4,220  | 5,202  | 4,438  |
| Electricity and water                           | 429    | 657    | 849    | 1,342  | 1,869  | 1,255  | 780    | 569    | 596    | 1,342  |
| Construction                                    | 330    | 592    | 808    | 791    | 694    | 845    | 579    | 620    | 640    | 516    |
| Wholesale and retail trade; hotels, restaurants | 983    | 1,113  | 1,525  | 1,210  | 844    | 851    | 654    | 1,210  | 1,681  | 886    |
| Transport, and communication                    | 2,301  | 2,819  | 1,888  | 2,863  | 2,660  | 3,917  | 3,391  | 5,869  | 5,760  | 5,381  |
| Finance, real estate, business services         | 1,998  | 2,437  | 2,961  | 1,991  | 2,201  | 3,817  | 3,602  | 3,104  | 4,138  | 3,627  |
| Community, social and personal services         | 86     | 104    | 142    | 141    | 91     | 167    | 139    | 215    | 271    | 247    |
| Producers of government services                | 2,313  | 2,699  | 3,002  | 2,857  | 2,944  | 3,339  | 4,926  | 7,411  | 9,756  | 10,168 |
| Total   | 13,554 | 17,751 | 21,025 | 20,884 | 20,453 | 27,514 | 32,565 | 46,370 | 50,315 | 39,080 |
| Annual change, per cent                         | 22.0   | 25.3   | 28.0   | 25.3   | 22.7   | 25.7   | 26.5   | 33.4   | 34.1   | 24.3   |

Table16: Gross fixed capital formation by activity Constant prices – N\$ millions

| Industry  | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Agriculture                                     | 694    | 878    | 1,351  | 1,089  | 661    | 1,647  | 992    | 1,893  | 2,060  | 1,779  |
| Fishing   | 271    | 267    | 262    | 706    | 45     | 1,933  | 92     | 331    | 1,107  | 599    |
| Mining and quarrying                            | 3,218  | 4,073  | 4,672  | 4,754  | 6,383  | 6,354  | 13,263 | 17,699 | 15,998 | 7,775  |
| Manufacturing                                   | 1,625  | 2,340  | 3,520  | 3,141  | 1,878  | 2,888  | 2,720  | 3,559  | 4,257  | 3,517  |
| Electricity and water                           | 503    | 673    | 850    | 1,342  | 1,827  | 1,188  | 751    | 507    | 514    | 1,170  |
| Construction                                    | 339    | 614    | 809    | 791    | 684    | 847    | 556    | 548    | 531    | 424    |
| Wholesale and retail trade; hotels, restaurants | 1,139  | 1,190  | 1,657  | 1,210  | 819    | 792    | 590    | 999    | 1,377  | 716    |
| Transport, and communication                    | 2,693  | 2,940  | 1,893  | 2,863  | 2,593  | 3,737  | 3,059  | 5,010  | 4,875  | 4,396  |
| Finance, real estate, business services         | 2,352  | 2,571  | 2,983  | 1,991  | 2,119  | 3,493  | 3,082  | 2,490  | 3,317  | 2,869  |
| Community, social and personal services         | 94     | 108    | 142    | 141    | 89     | 164    | 131    | 191    | 233    | 201    |
| Producers of government services                | 2,720  | 2,809  | 2,998  | 2,857  | 2,878  | 3,160  | 4,509  | 6,530  | 8,905  | 8,795  |
| Total   | 15,647 | 18,463 | 21,137 | 20,884 | 19,973 | 26,205 | 29,745 | 39,757 | 43,175 | 32,242 |
| Annual change, per cent                         |        | 18.0   | 14.5   | -1.2   | -4.4   | 31.2   | 13.5   | 33.7   | 8.6    | -25.3  |

Table 17: Gross fixed capital formation by type of asset Current prices – N\$ millions

| Type of asset                 | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Buildings                     | 3,360  | 4,066  | 4,395  | 5,711  | 6,121  | 7,725  | 7,806  | 7,789  | 8,018  | 7,197  |
| Construction works            | 3,878  | 5,454  | 4,806  | 4,067  | 5,097  | 4,876  | 8,589  | 15,593 | 19,107 | 14,306 |
| Transport equipment           | 2,325  | 3,057  | 3,856  | 4,641  | 3,002  | 6,019  | 4,909  | 8,416  | 11,829 | 8,516  |
| Machinery and other equipment | 3,452  | 4,507  | 7,147  | 5,454  | 4,987  | 5,892  | 8,109  | 12,682 | 10,512 | 8,411  |
| Mineral exploration           | 540    | 666    | 820    | 1,011  | 1,246  | 3,002  | 3,153  | 1,890  | 851    | 650    |
| Total                         | 13,554 | 17,751 | 21,025 | 20,884 | 20,453 | 27,514 | 32,565 | 46,370 | 50,315 | 39,080 |

Table 18: Gross fixed capital formation by type of asset Constant prices – N\$ millions

| Type of asset                 | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Buildings                     | 4,040  | 4,308  | 4,439  | 5,711  | 5,890  | 7,066  | 6,671  | 6,239  | 6,403  | 5,695  |
| Construction works            | 4,683  | 5,715  | 4,847  | 4,067  | 4,979  | 4,585  | 7,741  | 13,610 | 17,588 | 12,452 |
| Transport equipment           | 2,660  | 3,205  | 3,879  | 4,641  | 2,990  | 5,935  | 4,520  | 7,182  | 9,467  | 6,572  |
| Machinery and other equipment | 3,708  | 4,585  | 7,144  | 5,454  | 4,904  | 5,675  | 7,903  | 11,103 | 9,007  | 7,001  |
| Mineral exploration           | 556    | 650    | 828    | 1,011  | 1,209  | 2,944  | 2,911  | 1,623  | 711    | 521    |
| Total                         | 15,647 | 18,463 | 21,137 | 20,884 | 19,973 | 26,205 | 29,745 | 39,757 | 43,175 | 32,242 |

Table 19: Gross fixed capital formation by type of ownership Current prices – N\$ millions

| Ownership                           | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|-------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Public                              | 4,223  | 4,654  | 4,439  | 5,959  | 7,431  | 7,477  | 7,881  | 10,263 | 13,623 | 14,722 |
| Producers of government services    | 2,313  | 2,699  | 3,002  | 2,857  | 2,944  | 3,339  | 4,926  | 7,411  | 9,756  | 10,168 |
| Public corporations and enterprises | 1,910  | 1,955  | 1,437  | 3,102  | 4,487  | 4,138  | 2,955  | 2,852  | 3,867  | 4,554  |
| Private                             | 9,331  | 13,097 | 16,586 | 14,925 | 13,022 | 20,037 | 24,684 | 36,107 | 36,692 | 24,358 |
| Total                               | 13,554 | 17,751 | 21,025 | 20,884 | 20,453 | 27,514 | 32,565 | 46,370 | 50,315 | 39,080 |

#### Table 20: Gross fixed capital formation by type of ownership Constant prices – N\$ millions

| Ownership                           | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|-------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Public                              | 4,957  | 4,829  | 4,442  | 5,959  | 7,244  | 7,055  | 5,330  | 5,219  | 6,263  | 6,616  |
| Producers of government services    | 2,720  | 2,809  | 2,998  | 2,857  | 2,878  | 3,160  | 2,720  | 2,809  | 2,998  | 2,857  |
| Public corporations and enterprises | 2,237  | 2,020  | 1,444  | 3,102  | 4,367  | 3,895  | 2,610  | 2,410  | 3,265  | 3,759  |
| Private                             | 10,690 | 13,634 | 16,696 | 14,925 | 12,729 | 19,150 | 24,415 | 34,537 | 36,911 | 25,626 |
| Total                               | 15,647 | 18,463 | 21,137 | 20,884 | 19,973 | 26,205 | 29,745 | 39,757 | 43,175 | 32,242 |

Table 21: Fixed capital stock by activity Current prices – N\$ millions

| Industry  | 2007    | 2008    | 2009    | 2010    | 2011    | 2012    | 2013    | 2014    | 2015    | 2016    |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Agriculture                                     | 7,772   | 8,135   | 8,344   | 8,447   | 8,684   | 8,906   | 9,639   | 10,620  | 11,003  | 11,809  |
| Fishing   | 1,646   | 1,874   | 1,920   | 1,858   | 1,923   | 1,895   | 1,899   | 2,082   | 2,133   | 2,224   |
| Mining and quarrying                            | 16,040  | 20,678  | 23,140  | 25,920  | 34,408  | 38,460  | 51,304  | 65,362  | 75,100  | 79,360  |
| Manufacturing                                   | 8,400   | 10,897  | 13,051  | 14,737  | 16,462  | 18,461  | 20,620  | 23,125  | 24,272  | 25,648  |
| Electricity and water                           | 9,640   | 10,843  | 11,587  | 12,134  | 13,725  | 14,866  | 15,572  | 16,206  | 15,402  | 16,159  |
| Construction                                    | 1,862   | 2,187   | 2,499   | 2,780   | 3,407   | 3,815   | 4,403   | 4,916   | 5,185   | 5,527   |
| Wholesale and retail trade; hotels, restaurants | 4,975   | 6,194   | 6,807   | 7,514   | 8,227   | 8,552   | 8,842   | 9,696   | 10,198  | 10,199  |
| Transport, and communication                    | 12,828  | 16,135  | 16,832  | 18,237  | 20,412  | 23,337  | 26,636  | 30,526  | 32,277  | 34,818  |
| Finance, real estate, business services         | 23,240  | 27,693  | 30,673  | 31,887  | 34,165  | 38,455  | 43,362  | 47,805  | 50,051  | 52,361  |
| Community, social and personal services         | 751     | 866     | 929     | 968     | 1,027   | 1,100   | 1,198   | 1,314   | 1,346   | 1,466   |
| Producers of government services                | 22,504  | 27,756  | 30,709  | 32,737  | 35,771  | 39,295  | 44,662  | 52,056  | 57,335  | 68,910  |
| Total   | 109,656 | 133,258 | 146,491 | 157,217 | 178,212 | 197,143 | 228,138 | 263,709 | 284,303 | 308,481 |

Table 22: Fixed capital stock by activity Constant prices – N\$ millions

| Industry  | 2007    | 2008    | 2009    | 2010    | 2011    | 2012    | 2013    | 2014    | 2015    | 2016    |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Agriculture                                     | 8,183   | 8,255   | 8,348   | 8,447   | 8,556   | 8,696   | 8,768   | 8,759   | 8,749   | 8,688   |
| Fishing   | 1,880   | 1,874   | 1,869   | 1,858   | 1,855   | 1,826   | 1,823   | 1,816   | 1,794   | 1,746   |
| Mining and quarrying                            | 18,263  | 20,994  | 23,098  | 25,920  | 33,268  | 36,690  | 45,497  | 54,267  | 61,982  | 63,095  |
| Manufacturing                                   | 10,121  | 11,475  | 13,149  | 14,737  | 15,804  | 16,857  | 17,821  | 18,650  | 9,484   | 20,159  |
| Electricity and water                           | 11,471  | 11,313  | 11,659  | 12,134  | 13,396  | 13,968  | 13,918  | 13,831  | 13,583  | 13,952  |
| Construction                                    | 1,956   | 2,233   | 2,510   | 2,780   | 3,339   | 3,642   | 3,925   | 4,073   | 4,210   | 4,421   |
| Wholesale and retail trade; hotels, restaurants | 5,876   | 6,554   | 7,102   | 7,514   | 7,914   | 7,940   | 7,759   | 7,891   | 8,235   | 8,079   |
| Transport, and communication                    | 15,060  | 16,827  | 16,963  | 18,237  | 19,782  | 21,685  | 23,040  | 25,439  | 27,311  | 28,975  |
| Finance, real estate, business services         | 27,798  | 29,297  | 30,970  | 31,887  | 32,902  | 35,216  | 37,075  | 38,296  | 39,970  | 41,300  |
| Community, social and personal services         | 873     | 904     | 936     | 968     | 999     | 1,032   | 1,067   | 1,106   | 1,148   | 1,195   |
| Producers of government services                | 26,980  | 29,051  | 30,902  | 32,737  | 34,828  | 36,834  | 40,022  | 44,886  | 51,684  | 58,990  |
| Total   | 128,461 | 138,777 | 147,506 | 157,217 | 172,644 | 184,387 | 200,714 | 219,015 | 238,152 | 250,601 |

Table 23: General Government: Income, expenditure and savings

|  | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015    | 2016    |
|--|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| Income                                       |        |        |        |        |        |        |        |        |         |         |
| Property income, receivable                  | 261    | 802    | 800    | 1,333  | 1,365  | 1,469  | 4,265  | 4,381  | 4,570   | 4,773   |
| Interest, receivable                         | 127    | 219    | 275    | 299    | 214    | 275    | 391    | 424    | 412     | 474     |
| Income from public enterprises               |        | 583    | 525    | 1,034  | 1,151  | 1,195  | 3,874  | 3,957  | 4,158   | 4,299   |
| Taxes on production and imports              | 5,148  | 5,861  | 6,682  | 7,081  | 7,782  | 8,726  | 9,763  | 10,493 | 11,287  | 13,243  |
| Taxes on products                            | 4,522  | 5,137  | 5,920  | 6,202  | 6,805  | 7,745  | 9,403  | 10,361 | 11,644  | 13,245  |
| Other taxes on production                    | 626    | 724    | 762    | 880    | 977    | 981    | 360    | 132    | -357    | -2      |
| Taxes on income and wealth                   | 7,701  | 8,151  | 9,168  | 10,858 | 13,350 | 13,665 | 15,052 | 18,248 | 18,763  | 19,299  |
| From corporations                            | 3,196  | 2,997  | 3,439  | 3,877  | 4,870  | 5,502  | 6,620  | 7,988  | 8,023   | 8,482   |
| From households                              | 4,383  | 4,965  | 5,729  | 6,981  | 8,480  | 8,163  | 8,431  | 10,260 | 10,740  | 10,817  |
| From the rest of the world                   | 122    | 189    | 0      | 0      | 0      | 0      | 0      | 0      | 0       | 0       |
| Current transfers from the rest of the world | 7,138  | 9,405  | 10,503 | 9,390  | 8,757  | 13,671 | 16,194 | 19,870 | 20,469  | 18,194  |
| From SACU                                    | 6,752  | 7,920  | 8,564  | 6,861  | 6,638  | 12,131 | 14,494 | 17,269 | 17,374  | 14,834  |
| Other  | 386    | 1,485  | 1,938  | 2,528  | 2,119  | 1,540  | 1,701  | 2,601  | 3,095   | 3,360   |
| Total income                                 | 20,248 | 24,219 | 27,154 | 28,662 | 31,254 | 37,531 | 45,274 | 52,992 | 55,089  | 55,509  |
| Expenditure                                  |        |        |        |        |        |        |        |        |         |         |
| Property income, payable                     | 1,176  | 1,268  | 1,024  | 1,090  | 1,573  | 2,115  | 2,454  | 2,991  | 4,453   | 4,969   |
| Interest, payable                            | 1,176  | 1,268  | 1,024  | 1,090  | 1,573  | 2,115  | 2,454  | 2,991  | 4,453   | 4,969   |
| Current transfers to households and NPISH    | 3,422  | 4,169  | 5,190  | 7,136  | 8,923  | 10,707 | 13,177 | 15,776 | 14,960  | 16,034  |
| Current transfers to the rest of the world   | 338    | 453    | 601    | 609    | 542    | 834    | 975    | 974    | 1,144   | 1,175   |
| Final consumption expenditure                | 14,695 | 15,282 | 17,945 | 21,107 | 20,895 | 26,684 | 31,912 | 36,415 | 38,501  | 40,099  |
| Total expenditure                            | 19,631 | 21,171 | 24,760 | 29,943 | 31,933 | 40,340 | 48,517 | 56,155 | 59,058  | 62,278  |
| Saving and capital transfers                 |        |        |        |        |        |        |        |        |         |         |
| Saving, net                                  | 617    | 3,048  | 2,395  | -1,281 | -679   | -2,809 | -3,243 | -3,164 | -3,969  | -6,769  |
| Capital transfers, receivable                | 564    | 607    | 602    | 852    | 1,400  | 1,267  | 3,763  | 3,674  | 3,268   | 3,287   |
| Capital transfers, payable                   | -406   | -700   | -1,165 | -2,600 | -2,618 | -2,730 | -2,827 | -2,433 | -1,779  | -1,652  |
| Total saving and capital transfers           | 775    | 2,955  | 1,832  | -3,028 | -1,897 | -4,272 | -2,308 | -1,922 | -2,481  | -5,135  |
| Capital formation                            |        |        |        |        |        |        |        |        |         |         |
| Gross fixed capital formation                | 2,313  | 2,699  | 3,002  | 2,857  | 2,944  | 3,339  | 4,961  | 6,976  | 8,722   | 9,672   |
| Consumption of fixed capital                 | 561    | 739    | 844    | 915    | 1,008  | 1,101  | -1,237 | -1,290 | -1,190  | -1,078  |
| Acquisition less disposals of land           | 57     | 71     | 65     | 62     | 22     | 33     | 9      | -8     | 23      | 33      |
| Total  | 2,931  | 3,509  | 3,911  | 3,835  | 3,973  | 4,472  | 3,733  | 5,678  | 7,555   | 8,627   |
| Discrepancy                                  | 555    | 509    | 760    | 976    | 1,505  | 1,336  | 1,367  | 1,659  | 1,814   | 1,993   |
| Net lending(+) / Net borrowing(-)            | -1,748 | 378    | -836   | -5,902 | -5,562 | -7,773 | -7,477 | -9,341 | -12,012 | -15,907 |
| Percent of GDP                               | 2.8%   | -0.5%  | 1.1%   | 7.1%   | 6.2%   | 7.3%   | -6.1%  | -6.7%  | -8.1%   | -9.9%   |

**Table 24: External Transactions<sup>2</sup>** 

|  | 2007   | 2008   | 2009    | 2010    | 2011    | 2012    | 2013    | 2014    | 2015    | 2016    |
|--|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| Exports of goods and services                    | 31,088 | 38,108 | 39,372  | 39,447  | 41,023  | 46,391  | 50,572  | 53,721  | 57,650  | 68,005  |
| Exports of goods                                 | 26,872 | 33,674 | 33,926  | 34,465  | 35,648  | 40,833  | 44,780  | 46,694  | 50,699  | 61,932  |
| Exports of services                              | 4,217  | 4,434  | 5,446   | 4,982   | 5,375   | 5,558   | 5,792   | 7,027   | 6,951   | 6,074   |
| Imports of goods and services                    | 34,374 | 46,871 | 55,005  | 50,102  | 51,789  | 64,284  | 71,280  | 88,016  | 103,146 | 106,192 |
| Imports of goods                                 | 31,136 | 41,929 | 50,155  | 44,772  | 46,138  | 58,327  | 66,882  | 81,424  | 96,834  | 100,614 |
| Imports of services                              | 3,238  | 4,942  | 4,850   | 5,330   | 5,651   | 5,957   | 4,399   | 6,592   | 6,312   | 5,579   |
| External balance of goods and services           | -3,286 | -8,763 | -15,633 | -10,654 | -10,767 | -17,893 | -20,709 | -34,295 | -45,497 | -38,187 |
| Primary income receivable                        | 1,917  | 2,551  | 2,110   | 1,971   | 2,201   | 2,230   | 3,036   | 3,426   | 3,662   | 3,468   |
| Compensation of employees                        | 67     | 67     | 67      | 67      | 67      | 67      | 67      | 67      | 67      | 67      |
| Property income                                  | 1,850  | 2,484  | 2,043   | 1,904   | 2,135   | 2,164   | 2,969   | 3,359   | 3,595   | 3,401   |
| Primary income payable                           | 3,061  | 3,695  | 3,528   | 5,139   | 4,630   | 6,509   | 3,865   | 3,713   | 4,345   | 7,221   |
| Compensation of employees                        | 95     | 324    | 101     | 178     | 168     | 123     | 123     | 98      | 119     | 141     |
| Property income                                  | 2,965  | 3,371  | 3,427   | 4,961   | 4,462   | 6,386   | 3,742   | 3,615   | 4,225   | 7,080   |
| External balance of primary incomes              | -1,144 | -1,144 | -1,418  | -3,169  | -2,429  | -4,279  | -830    | -288    | -682    | -3,753  |
| Current transfers, receivable                    | 7,421  | 10,544 | 10,671  | 9,535   | 8,910   | 13,839  | 16,218  | 19,797  | 20,138  | 17,818  |
| Current taxes on income, wealth, etc.            | 122    | 189    | 168     | 143     | 212     | 174     | 146     | 337     | 423     | 447     |
| Receivable due to SACU membership                | 6,752  | 7,920  | 8,564   | 6,861   | 6,638   | 12,131  | 14,494  | 17,269  | 17,374  | 14,835  |
| Other current transfers receivable by Government | 386    | 2,267  | 1,770   | 2,386   | 1,907   | 1,366   | 1,385   | 2,022   | 2,178   | 2,354   |
| Miscellaneous transfers                          | 161    | 168    | 168     | 145     | 153     | 167     | 193     | 169     | 163     | 183     |
| Current transfers, payable                       | 369    | 484    | 632     | 640     | 573     | 865     | 1,006   | 1,005   | 1,175   | 1,206   |
| Current taxes on income, wealth, etc.            | 4      | 4      | 4       | 4       | 4       | 4       | 4       | 4       | 4       | 4       |
| Payable due to SACU membership                   | 320    | 436    | 584     | 592     | 525     | 817     | 958     | 957     | 1,127   | 1,158   |
| Other current transfers payable by Government    | 19     | 17     | 17      | 17      | 17      | 17      | 17      | 17      | 17      | 17      |
| Miscellaneous transfers                          | 27     | 27     | 27      | 27      | 27      | 27      | 27      | 27      | 27      | 27      |
| External balance of current transfers            | 7,052  | 10,060 | 10,039  | 8,894   | 8,336   | 12,974  | 15,212  | 18,792  | 18,963  | 16,612  |
| Current external balance                         | 2,622  | 153    | -7,012  | -4,929  | -4,859  | -9,198  | -6,326  | -15,791 | -27,216 | -25,328 |
| Capital transfers receivable                     | 590    | 633    | 628     | 878     | 1,426   | 1,293   | 1,321   | 1,570   | 1,825   | 2,042   |
| Capital transfers payable (-)                    | -3     | -3     | -69     | -69     | -73     | -75     | -75     | -75     | -75     | -75     |
| Net lending (+) / Net borrowing(-)               | 3,209  | 782    | -6,453  | -4,120  | -3,506  | -7,979  | -5,080  | -14,296 | -25,466 | -23,361 |
| Per cent of GDP                                  | 5.2    | 1.1    | -8.6    | -5.0    | -3.9    | -7.5    | -4.1    | -10.3   | -17.3   | -14.5   |



 $^{\rm 2} \text{The valuation basis for imports (merchandise goods)}$  are CIF and for exports are FOB

Table 25: Exports of goods and services Current prices – N\$ millions

| Product group                                      | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Live animals, animal products and crops, etc       | 1,251  | 1,078  | 1,418  | 1,534  | 1,493  | 1,231  | 1,740  | 1,549  | 2,225  | 1,737  |
| Live animals                                       | 741    | 513    | 649    | 899    | 1,035  | 657    | 1,103  | 845    | 1,586  | 1,061  |
| Animal products                                    | 100    | 103    | 78     | 73     | 65     | 92     | 100    | 110    | 53     | 60     |
| Crops, vegetables, fruits, forestry products       | 410    | 462    | 691    | 561    | 393    | 482    | 536    | 593    | 586    | 616    |
| Fish and other fishing products                    | 172    | 188    | 231    | 208    | 150    | 206    | 369    | 524    | 261    | 346    |
| Ores and minerals                                  | 9,889  | 15,301 | 12,913 | 14,598 | 13,666 | 16,617 | 19,862 | 20,610 | 22,572 | 23,766 |
| Metal ores incl uranium ore                        | 3,948  | 8,533  | 6,733  | 7,034  | 5,893  | 7,141  | 8,181  | 6,746  | 7,779  | 8,811  |
| Other minerals                                     | 394    | 528    | 539    | 592    | 700    | 768    | 876    | 829    | 625    | 626    |
| Diamonds   | 5,546  | 6,241  | 5,642  | 6,971  | 7,073  | 8,708  | 10,805 | 13,035 | 14,167 | 14,328 |
| Electricity  | 21     | 34     | 44     | 51     | 58     | 82     | 108    | 129    | 173    | 219    |
| Manufactured products                              | 15,539 | 17,072 | 19,320 | 18,075 | 20,280 | 22,697 | 22,700 | 23,882 | 25,468 | 35,864 |
| Meat, meat preparations                            | 1,242  | 1,610  | 1,939  | 1,581  | 1,558  | 1,665  | 1,605  | 1,377  | 1,357  | 1,154  |
| Prepared and preserved fish                        | 3,563  | 4,690  | 5,622  | 5,527  | 5,494  | 6,083  | 7,211  | 7,281  | 7,519  | 9,103  |
| Other food products                                | 142    | 225    | 321    | 218    | 235    | 252    | 295    | 276    | 186    | 200    |
| Beverages  | 1,045  | 1,427  | 1,907  | 1,562  | 1,665  | 1,990  | 2,025  | 1,654  | 1,547  | 853    |
| Copper & Zinc refined                              | 5,038  | 4,004  | 4,623  | 4,464  | 5,598  | 5,458  | 4,379  | 4,323  | 3,457  | 5,460  |
| Cut and polished diamonds                          | 884    | 1,985  | 1,187  | 1,584  | 1,924  | 1,806  | 1,748  | 2,468  | 2,267  | 4,794  |
| Manufactured products n.e.c. incl. reexports       | 3,626  | 3,131  | 3,722  | 3,139  | 3,806  | 5,444  | 5,436  | 6,504  | 9,137  | 14,301 |
| Total exports of goods, fob                        | 26,872 | 33,674 | 33,926 | 34,465 | 35,648 | 40,833 | 44,780 | 46,694 | 50,699 | 61,932 |
| Services (excl. direct purchases by non-residents) | 1,023  | 1,177  | 1,936  | 1,640  | 1,488  | 1,442  | 1,711  | 2,405  | 2,025  | 1,606  |
| Direct purchases in Namibia by non-residents       | 3,194  | 3,257  | 3,510  | 3,342  | 3,887  | 4,117  | 4,081  | 4,622  | 4,926  | 4,468  |
| Total exports of services                          | 4,217  | 4,434  | 5,446  | 4,982  | 5,375  | 5,558  | 5,792  | 7,027  | 6,951  | 6,074  |
| Total exports of goods and services                | 31,088 | 38,108 | 39,372 | 39,447 | 41,023 | 46,391 | 50,572 | 53,721 | 57,650 | 68,005 |
| Annual changes, per cent                           | 50%    | 55%    | 52%    | 48%    | 46%    | 43%    | 41%    | 39%    | 39%    | 42%    |

Table 26: Export of goods and services on constant 2010 prices – N\$ millions

| Product group                                      | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Live animals, animal products and crops, etc       | 1,617  | 1,221  | 1,556  | 1,534  | 1,389  | 1,111  | 1,600  | 1,297  | 1,664  | 1,346  |
| Live animals                                       | 1,007  | 611    | 742    | 899    | 900    | 577    | 1,002  | 666    | 1,144  | 812    |
| Animal products                                    | 97     | 99     | 83     | 73     | 54     | 62     | 59     | 62     | 29     | 31     |
| Crops, vegetables, fruits, forestry products       | 513    | 511    | 731    | 561    | 435    | 472    | 539    | 569    | 491    | 504    |
| Fish and other fishing products                    | 92     | 153    | 198    | 208    | 93     | 126    | 214    | 257    | 117    | 139    |
| Ores and minerals                                  | 16,347 | 14,476 | 12,110 | 14,598 | 12,766 | 14,254 | 15,656 | 14,840 | 13,966 | 13,608 |
| Metal ores incl uranium ore                        | 5,709  | 6,669  | 5,416  | 7,034  | 6,077  | 6,251  | 6,489  | 5,310  | 5,268  | 5,996  |
| Other minerals                                     | 386    | 423    | 449    | 592    | 766    | 541    | 796    | 740    | 478    | 421    |
| Diamonds   | 10,252 | 7,384  | 6,244  | 6,971  | 5,923  | 7,462  | 8,371  | 8,791  | 8,220  | 7,190  |
| Electricity  | 28     | 67     | 47     | 51     | 51     | 57     | 55     | 37     | 60     | 64     |
| Manufactured products                              | 15,813 | 16,771 | 18,927 | 18,075 | 18,567 | 17,993 | 17,334 | 17,407 | 18,084 | 22,058 |
| Meat, meat preparations                            | 1,640  | 1,864  | 2,154  | 1,581  | 1,458  | 1,441  | 1,326  | 993    | 927    | 758    |
| Prepared and preserved fish                        | 2,915  | 3,548  | 5,177  | 5,527  | 4,939  | 3,993  | 4,212  | 4,347  | 4,157  | 4,481  |
| Other food products                                | 190    | 253    | 328    | 218    | 226    | 226    | 250    | 219    | 142    | 138    |
| Beverages  | 1,292  | 1,647  | 2,026  | 1,562  | 1,573  | 1,714  | 1,625  | 1,254  | 1,096  | 567    |
| Copper & Zinc refined                              | 1,534  | 1,226  | 1,379  | 1,860  | 2,554  | 1,567  | 3,788  | 3,672  | 3,236  | 3,326  |
| Cut and polished diamonds                          | 1,477  | 2,298  | 1,284  | 1,584  | 1,670  | 1,557  | 1,376  | 1,711  | 1,299  | 2,156  |
| Manufactured products n.e.c. incl. reexports       | 4,190  | 3,440  | 3,940  | 3,139  | 3,647  | 5,015  | 4,757  | 5,210  | 7,226  | 10,633 |
| Total exports of goods, fob                        | 33,898 | 32,689 | 32,838 | 34,465 | 32,866 | 33,542 | 34,860 | 33,838 | 33,891 | 37,216 |
| Services (excl. direct purchases by non-residents) | 1,279  | 1,310  | 1,926  | 1,640  | 1,577  | 1,392  | 1,372  | 1,952  | 1,556  | 1,184  |
| Direct purchases in Namibia by non-<br>residents   | 4,254  | 3,714  | 3,621  | 3,342  | 3,704  | 3,598  | 3,377  | 3,631  | 3,743  | 3,181  |
| Total exports of services                          | 5,532  | 5,024  | 5,547  | 4,982  | 5,282  | 4,989  | 4,750  | 5,583  | 5,299  | 4,365  |
| Total exports of goods and services                | 39,430 | 37,713 | 38,385 | 39,447 | 38,148 | 38,531 | 39,610 | 39,421 | 39,190 | 41,580 |
| Annual changes, per cent                           |        | -4.4%  | 1.8%   | 2.8%   | -3.3%  | 1.0%   | 2.8%   | -0.5%  | -0.6%  | 6.1%   |

Table 27: Imports of goods and services Current prices – N\$ millions

| Product group                              | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015    | 2016    |
|--|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| Agriculture and forestry products          | 804    | 1,086  | 1,180  | 1,008  | 1,052  | 1,170  | 1,835  | 1,902  | 2,053   | 2,328   |
| Fish and other fishing products            | 17     | 24     | 14     | 12     | 11     | 12     | 17     | 18     | 14      | 16      |
| Ores and minerals                          | 637    | 1,429  | 1,067  | 1,561  | 1,535  | 3,284  | 4,324  | 3,908  | 2,900   | 8,086   |
| Meat and meat products                     | 433    | 609    | 782    | 659    | 668    | 586    | 466    | 629    | 837     | 751     |
| Prepared and preserved fish                | 250    | 294    | 444    | 334    | 316    | 317    | 422    | 525    | 512     | 847     |
| Other food products                        | 2,473  | 2,572  | 3,428  | 3,078  | 3,137  | 3,835  | 4,409  | 4,548  | 5,453   | 8,811   |
| Beverages                                  | 817    | 1,144  | 1,697  | 1,294  | 1,298  | 1,483  | 2,111  | 2,618  | 2,728   | 2,814   |
| Tobacco products                           | 220    | 347    | 506    | 431    | 403    | 451    | 523    | 545    | 622     | 555     |
| Textiles, clothing, leather prod, foowear  | 1,619  | 2,011  | 3,143  | 2,444  | 2,667  | 2,756  | 3,335  | 4,001  | 4,250   | 4,030   |
| Wood and wood products                     | 281    | 346    | 441    | 416    | 453    | 528    | 588    | 733    | 820     | 829     |
| Paper prod, printed matter, recorded media | 1,020  | 922    | 1,313  | 1,170  | 1,166  | 1,397  | 1,627  | 1,788  | 2,151   | 2,045   |
| Refined petroleum products                 | 3,019  | 5,425  | 3,878  | 3,878  | 4,120  | 7,679  | 7,023  | 5,475  | 13,684  | 11,957  |
| Chemical products, rubber & plastics prod  | 3,806  | 6,132  | 6,520  | 5,961  | 6,863  | 7,114  | 8,163  | 9,506  | 10,486  | 11,558  |
| Other non-metallic mineral products        | 917    | 1,253  | 1,757  | 1,295  | 1,895  | 1,068  | 1,064  | 1,315  | 1,432   | 1,369   |
| Basic metals                               | 677    | 1,021  | 1,465  | 1,089  | 1,193  | 2,271  | 2,947  | 4,782  | 6,643   | 6,640   |
| Fabricated metal prod ex mach & equipm     | 2,252  | 2,708  | 2,878  | 2,377  | 2,401  | 2,787  | 3,088  | 4,175  | 4,422   | 3,370   |
| Machinery and equipment n.e.c.             | 2,846  | 4,569  | 5,796  | 5,246  | 4,783  | 5,141  | 7,007  | 11,530 | 9,149   | 8,144   |
| Office, accounting & computing machinery   | 563    | 639    | 818    | 591    | 647    | 618    | 780    | 901    | 852     | 769     |
| Electrical machinery and apparatus         | 865    | 1,130  | 2,337  | 1,450  | 1,481  | 1,542  | 1,831  | 2,784  | 3,048   | 2,376   |
| Radio, television, communication equipm    | 783    | 843    | 1,402  | 920    | 948    | 1,200  | 1,787  | 1,839  | 1,985   | 2,191   |
| Medical, etc. instruments, watches, clocks | 605    | 565    | 1,072  | 840    | 782    | 968    | 1,079  | 1,486  | 1,555   | 1,525   |
| Transport equipment                        | 5,132  | 5,055  | 6,453  | 7,014  | 6,368  | 9,654  | 9,365  | 12,327 | 15,692  | 14,943  |
| Other products n.e.c                       | 725    | 1,280  | 1,238  | 996    | 1,077  | 1,117  | 1,346  | 1,846  | 2,103   | 1,661   |
| Electricity                                | 374    | 525    | 526    | 710    | 872    | 1,350  | 1,744  | 2,244  | 3,443   | 2,998   |
| Imports of goods at current prices, cif    | 31,136 | 41,929 | 50,155 | 44,772 | 46,138 | 58,327 | 66,882 | 81,424 | 96,834  | 100,614 |
| Services (excl. direct purchases abroad)   | 2,248  | 3,950  | 3,784  | 4,209  | 4,090  | 4,639  | 3,146  | 4,904  | 4,473   | 3,794   |
| Direct purchases abroad by residents       | 990    | 992    | 1,066  | 1,120  | 1,560  | 1,318  | 1,253  | 1,688  | 1,840   | 1,784   |
| Total imports of services                  | 3,238  | 4,942  | 4,850  | 5,330  | 5,651  | 5,957  | 4,399  | 6,592  | 6,312   | 5,579   |
| Total imports of goods and services        | 34,374 | 46,871 | 55,005 | 50,102 | 51,789 | 64,284 | 71,280 | 88,016 | 103,146 | 106,192 |
| Per cent of GDP at market prices           | 56%    | 67%    | 73%    | 61%    | 57%    | 60%    | 58.0   | 63.4   | 69.9    | 65.9    |

Table 28: Imports of goods and services Constant 2010 prices – N\$ millions

| Product group                              | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Agriculture and forestry products          | 974    | 1,241  | 1,212  | 1,008  | 1,026  | 1,105  | 1,692  | 1,721  | 1,928  | 1,919  |
| Fish and other fishing products            | 19     | 23     | 12     | 12     | 11     | 11     | 14     | 15     | 11     | 11     |
| Ores and minerals                          | 919    | 1,560  | 1,036  | 1,561  | 1,167  | 2,432  | 3,185  | 2,559  | 1,733  | 4,083  |
| Meat and meat products                     | 550    | 690    | 788    | 659    | 619    | 489    | 369    | 445    | 540    | 462    |
| Prepared and preserved fish                | 274    | 283    | 391    | 334    | 308    | 294    | 364    | 441    | 391    | 569    |
| Other food products                        | 3,048  | 2,793  | 3,432  | 3,078  | 3,083  | 3,683  | 3,818  | 3,720  | 4,098  | 5,647  |
| Beverages                                  | 1,093  | 1,404  | 1,820  | 1,294  | 1,243  | 1,310  | 1,727  | 2,026  | 1,937  | 1,878  |
| Tobacco products                           | 326    | 457    | 560    | 431    | 385    | 421    | 468    | 461    | 472    | 410    |
| Textiles, clothing, leather prod, foowear  | 1,787  | 2,182  | 3,170  | 2,444  | 2,647  | 2,759  | 3,208  | 3,662  | 3,629  | 3,306  |
| Wood and wood products                     | 326    | 362    | 429    | 416    | 443    | 509    | 548    | 665    | 706    | 699    |
| Paper prod, printed matter, recorded media | 1,293  | 1,062  | 1,353  | 1,170  | 1,138  | 1,332  | 1,459  | 1,526  | 1,686  | 1,510  |
| Refined petroleum products                 | 3,438  | 4,231  | 4,265  | 3,878  | 3,410  | 5,834  | 4,974  | 3,713  | 11,465 | 9,570  |
| Chemical products, rubber & plastics prod  | 4,621  | 6,245  | 6,527  | 5,961  | 6,703  | 6,772  | 7,395  | 8,263  | 8,760  | 9,202  |
| Other non-metallic mineral products        | 1,150  | 1,470  | 1,796  | 1,295  | 1,891  | 1,041  | 974    | 1,122  | 1,174  | 1,070  |
| Basic metals                               | 1,076  | 1,104  | 1,485  | 1,089  | 1,184  | 2,256  | 2,709  | 4,130  | 5,653  | 5,256  |
| Fabricated metal prod ex mach & equipm     | 2,713  | 2,847  | 2,832  | 2,377  | 2,323  | 2,614  | 2,893  | 3,724  | 3,614  | 2,631  |
| Machinery and equipment n.e.c.             | 3,065  | 4,754  | 5,716  | 5,246  | 4,784  | 5,255  | 7,150  | 10,619 | 7,828  | 6,535  |
| Office, accounting & computing machinery   | 582    | 623    | 771    | 591    | 639    | 587    | 713    | 750    | 718    | 672    |
| Electrical machinery and apparatus         | 972    | 1,212  | 2,354  | 1,450  | 1,477  | 1,607  | 1,833  | 2,638  | 2,752  | 2,042  |
| Radio, television, communication equipm    | 918    | 897    | 1,413  | 920    | 969    | 1,204  | 1,841  | 1,810  | 1,872  | 2,024  |
| Medical, etc. instruments, watches, clocks | 644    | 579    | 1,057  | 840    | 792    | 1,000  | 1,119  | 1,403  | 1,395  | 1,515  |
| Transport equipment                        | 5,879  | 5,508  | 6,437  | 7,014  | 6,448  | 9,873  | 9,072  | 11,127 | 13,072 | 11,815 |
| Other products n.e.c                       | 861    | 1,424  | 1,248  | 996    | 1,087  | 1,114  | 1,306  | 1,736  | 1,892  | 1,427  |
| Electricity                                | 622    | 725    | 827    | 710    | 697    | 666    | 881    | 866    | 893    | 916    |
| Imports of goods at constant prices, cif   | 37,151 | 43,681 | 50,934 | 44,772 | 44,475 | 54,168 | 59,712 | 69,142 | 78,219 | 75,170 |
| Services (excl. direct purchases abroad)   | 2,611  | 3,893  | 3,915  | 4,209  | 3,807  | 4,142  | 2,833  | 4,244  | 3,735  | 2,966  |
| Direct purchases abroad by residents       | 1,099  | 917    | 973    | 1,120  | 1,454  | 1,177  | 1,042  | 1,373  | 1,416  | 1,339  |
| Total imports of services                  | 3,710  | 4,810  | 4,887  | 5,330  | 5,261  | 5,319  | 3,875  | 5,617  | 5,150  | 4,304  |
| Total imports of goods and services        | 40,861 | 48,490 | 55,821 | 50,102 | 49,736 | 59,486 | 63,587 | 74,760 | 83,369 | 79,474 |
| Annual changes, per cent                   |        | 18.7   | 15.1   | -10.2  | -0.7   | 19.6   | 6.9    | 17.6   | 11.5   | -4.7   |

**Table 29: External Trade Indices** 

|                      | 2007          | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  |
|----------------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Exports ol goods     | and services  | 5     |       |       |       |       |       |       |       |       |
| Value                | 78.8          | 96.6  | 99.8  | 100.0 | 104.0 | 117.6 | 128.2 | 131.0 | 124.3 | 134.5 |
| Volume               | 100.0         | 95.6  | 97.3  | 100.0 | 96.7  | 97.7  | 100.4 | 103.3 | 101.7 | 105.0 |
| Prices               | 78.8          | 101.0 | 102.6 | 100.0 | 107.5 | 120.4 | 127.7 | 136.3 | 147.1 | 163.6 |
| Imports of goods     | s and service | S     |       |       |       |       |       |       |       |       |
| Value                | 68.6          | 93.6  | 109.8 | 100.0 | 103.4 | 128.3 | 142.3 | 169.9 | 160.5 | 149.0 |
| Volume               | 68.7          | 81.5  | 93.8  | 84.2  | 83.6  | 100.0 | 126.9 | 150.3 | 140.1 | 125.0 |
| Prices               | 84.1          | 96.7  | 98.5  | 100.0 | 104.1 | 108.1 | 112.1 | 117.7 | 123.7 | 133.6 |
| Terms of trade<br>1) | 93.7          | 104.5 | 104.1 | 100.0 | 103.3 | 111.4 | 113.9 | 115.7 | 118.9 | 122.4 |

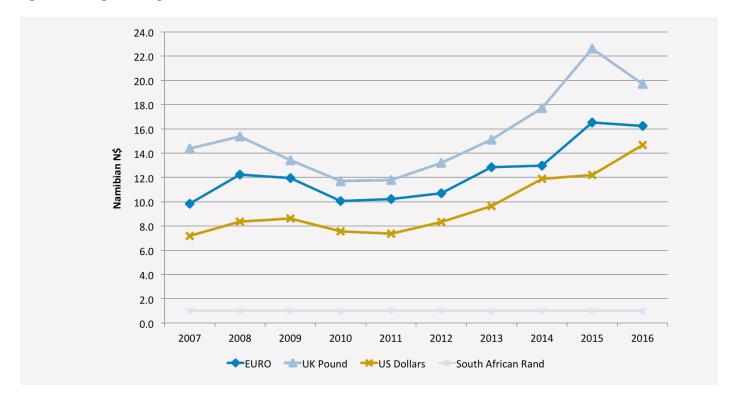
**Table 30: External Trade indices – annual changes** 

|                | 2007          | 2008  | 2009 | 2010  | 2011 | 2012 | 2013 | 2014 | 2015 | 2016  |
|----------------|---------------|-------|------|-------|------|------|------|------|------|-------|
| Exports of go  | oods and serv | vices |      |       |      |      |      |      |      |       |
| Value          |               | 22.6  | 3.3  | 0.2   | 4.0  | 13.1 | 9.0  | 2.1  | -5.1 | 8.2   |
| Volume         |               | -4.4  | 1.8  | 2.8   | -3.3 | 1.0  | 2.8  | 2.9  | -1.0 | 4.0   |
| Prices         |               | 28.2  | 1.5  | -2.5  | 7.5  | 12.0 | 6.0  | 6.7  | 7.4  | 10.4  |
| Imports of g   | oods and ser  | vices |      |       |      |      |      |      |      |       |
| Value          |               | 36.4  | 17.4 | -8.9  | 3.4  | 24.1 | 10.9 | 19.5 | -5.6 | -7.2  |
| Volume         |               | 18.7  | 15.1 | -10.2 | -0.7 | 19.6 | 26.9 | 18.4 | -7.2 | -11.3 |
| Prices         |               | 14.9  | 1.9  | 1.5   | 4.1  | 3.8  | 3.7  | 5.0  | 5.6  | 8.6   |
| Terms of trade |               | 11.5  | -0.4 | -3.9  | 3.3  | 7.9  | 2.2  | 1.6  | 1.7  | 1.6   |

**Table 31: Foreign exchange rates** 

|                    | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|--------------------|------|------|------|------|------|------|------|------|------|------|
| EURO               | 9.8  | 12.2 | 12.0 | 10.0 | 10.2 | 10.7 | 12.8 | 13.0 | 16.5 | 16.2 |
| UK Pound           | 14.4 | 15.4 | 13.4 | 11.7 | 11.8 | 13.2 | 15.1 | 17.7 | 22.6 | 19.7 |
| US Dollars         | 7.2  | 8.4  | 8.6  | 7.6  | 7.4  | 8.3  | 9.7  | 11.9 | 12.2 | 14.7 |
| South African Rand | 1.0  | 1.0  | 1.0  | 1.0  | 1.0  | 1.0  | 1.0  | 1.0  | 1.0  | 1.0  |

Figure 9: Foreign exchange rates





## **Technical Note**

#### **Main Aggregates**

Gross National Income (GNI)

= GDP plus net primary income from the rest of the world

Gross National Disposable Income (GNDI)

= GNI plus net transfer from the rest of the world

**Gross National Saving** 

= GNDI less final consumption expenditure

#### **Gross domestic product**

There are three approaches i.e. production, income and expenditure approach, of calculating GDP estimates of any country. The approaches are briefly described. In Namibia, as in many other countries, GDP estimated by the production approach is considered the most reliable. GDP is derived as follows:

- + The sum of the value added of all industries (activities) at basic prices
- + Taxes on products
- = GDP at market prices

The definition of value added is as follows:

- + Output at basic prices
- Intermediate consumption (input of goods and services) at purchaser's prices
- Value added at basic prices

Output is valued at basic prices, which is the sales value of output before taxes on products have been levied, but including other taxes on production. Taxes on products include value added taxes, import duties, and fuel levy, while other taxes on production include taxes on assets used in production, like real estate taxes and motor vehicle levies, and business and professional licenses. Output being

valued at basic prices implies that value added is at basic prices, even though intermediate consumption is valued at purchasers' prices, which is the amount paid by the purchaser, including trade margins and taxes on products.

Banks and other financial intermediaries provide services for which they do not charge explicitly. In this situation, national accounts must use an indirect measure of the value of these services. This is referred to as "Financial services indirectly measured" (FISIM). They are measured as total interest receivable by financial intermediaries minus their total interest payable. Part of them are allocated as household expenditure and included in household consumption. The rest is used by producers as intermediate consumption, but it has not been possible to allocate this item to industries. Instead it is de-ducted as an unallocated item at the bottom of the tables.

The components of value added at basic prices are:

- + Taxes on production, other than taxes on products
- + Compensation of employees
- + Operating surplus/mixed income, gross
- = Value added at basic prices

Compensation of employees includes wages and salaries in cash and in kind as well as employers' contributions to social security schemes. The term mixed income implies that the surplus includes an element of remuneration for the labour of the owners of unincorporated enterprises.

According to the income approach of calculating GDP, the components above are measured and aggregated at the level of the total economy. The components of GDP from the income side include only primary incomes resulting from domestic production, for example compensation of all non-resident workers is included if they are employed at resident production units, whereas that of residents working at enterprises situated abroad or at non-resident units located within the domestic territory - such as foreign embassies - is excluded.

The third approach to compute GDP is by the expenditure approach, as the sum of the final uses of goods and services, measured at purchasers' prices, minus imports of goods and services.



## **Technical Note (Continued)**

The expenditure on GDP includes the following components:

- + Final consumption expenditure By households, NPISH and general government
- + Gross fixed capital formation
- + Changes in inventories
- = Gross domestic expenditure
- + Exports of goods and services
- Imports of goods and services
- = GDP at market prices

Final consumption expenditure by households includes all expenditure, in cash and in kind, by households on goods and services for the purpose of consumption, minus sales of any such goods.

Final consumption expenditure by non-profit institutions serving households (NPISH). The output of such institutions, defined as the total cost of producing it, is by definition consumed by the NPISH themselves.

Final consumption expenditure by general government is defined in the same way as for NPISH.

Gross fixed capital formation includes all expenditure by producers for acquisitions less disposals of produced fixed assets to be used in the production process. It includes tangible assets like vehicles, machinery, equipment, buildings and other construction works. Also some intangible assets are included, for example mineral exploration.

Changes in inventories are by definition equal to the total value of all goods that enter the inventories of producers minus all goods that are withdrawn from them. Producers keep inventories of the goods they produce either as finished products or work-in-progress, of materials and supplies for use as intermediate consumption, and of goods purchased for resale.

Exports and imports of goods and services consist of sales, barter, grants or gifts of goods and services from/to residents and to/ from non-residents.

The expenditure approach should in theory result in exactly

the same figure for GDP as the production approach. However, in practice this is not the case in Namibia's national accounts. The reason is imperfections and gaps in the data sources. The production approach is considered the more reliable method and determines GDP both at current and constant prices.

As is the case in many other countries, the NSA has chosen to make the discrepancy visible and not try to eliminate it completely. Part of the discrepancy is due to the fact that the estimates of changes in inventories are incomplete; estimates are made only for livestock and ores and minerals.

Private consumption comprises of two components: final consumption expenditure by households and final consumption expenditure by non-profit institutions serving households (NPISH).

Direct purchases abroad by households include expenditure by resident households during travels in foreign countries and private expenditure by Namibians working in Namibian embassies abroad.

Direct purchases on the domestic market by non-residents include expenditure by non-residents in Namibia: private tourists; business and official visitors; and non-Namibians working in foreign embassies in Namibia. The first item must be added to and the second item deducted from household consumption on the domestic market. Both items are adopted from the balance of payments, and it is not possible to break them down into consumption purposes (food, etc.).

Final consumption expenditure by general government. Government services are available free of charge or at prices that are not economically significant. Examples of the latter are hospital fees, passport fees, and entrance fees. Thus, there are no market prices on government services. Instead, its output is defined as the sum of the costs of production.

By definition, this output minus

- any fees charged by government; and
- expenditure for own capital formation

is recorded as final consumption expenditure by government itself. In addition; government may purchase goods and services that are provided to households as transfers in kind.

In summary, the definition is as follows:

- + Intermediate consumption
- + Compensation of employees
- + Consumption of fixed capital\*
- = Output
- Own fixed capital formation\*
- Sales and fees
- + Transfers in kind to households
- = Final consumption expenditure

The value added created in the production of government services is defined as the sum of compensation of employees and consumption of fixed capital.

## The relative size of government

There are several conceivable measurements of the relative size of government in economic terms as shown below:

- The percentage contribution by producers of government services to GDP. This is equal to government value added as a per cent of the GDP.
- Final consumption expenditure and gross fixed capital formation by government as per cent of GDP. This measure indicates the share of the domestic resources that are used by government for "tax"-financed consumption and capital formation.

# **Fixed Capital Stock**

The term fixed capital stock refers to the current value of all fixed assets, written down by the accumulated consumption of fixed capital on these assets. Consumption of fixed capital is a cost of production, defined as the decline in the current value of the fixed capital stock during the course of the accounting period. This decline in value is the result of physical deterioration, normal obsolescence or ordinary accidental damage. It is a theoretically calculated value that may differ considerably from depreciation as recorded in business accounting.

The value of fixed capital stock and consumption of fixed capital should reflect the cost of resources at the time the production takes place. This value may be very different from the historic costs, i.e. the prices paid for the fixed assets at the time of acquisition.

The National Accounts of Namibia contain estimates of gross fixed capital formation by industry cross-classified by type of asset. The estimates are also classified by ownership of public and private sectors. The two variables, "fixed capital stock" and "consumption of fixed capital", are calculated by type of asset and industry on the basis of the time series for gross fixed capital formation and assumptions of the life span of the fixed assets.

Gross fixed capital formation by type of asset is recorded by five categories: buildings; other construction works; vehicles and transport equipment; machinery and other equipment; and mineral exploration. The first four categories are tangible assets while mineral exploration is intangible. According to the 1993 SNA, the acquisition of computer software is also recorded as gross fixed capital formation.

## **External Transactions**

The source is the Balance of Payments, compiled by the Bank of Namibia and trade statistics compiled by the NSA. The two compilation methodologies, as expounded in the 1993 SNA and the Balance of Payments Manual, fifth edition, are completely harmonized. The surplus/ deficit in the current account of the balance of payments Manual are by definition the same as lending/borrow-ing in the SNA. However, the classification and presentation of transactions are somewhat different in the national accounts.

There are three main components of the balance on the current account:

- Balance of goods and services. Include imports and exports of goods and services
- Balance of primary incomes. Primary incomes in–clude compensation of employees and property income, for example interest and dividends.
- Balance of current transfers. This item includes all unrequited current transactions between residents and non-residents.
- The classification by products in the tables is made in accordance with ISIC, i.e. the products are classified as originating in the industries that normally produce them. Direct purchases by non-residents in Namibia are included in exports of services in the tables although it comprises all direct purchases, of goods as well as services.

<sup>\*</sup>These two items are not calculated in Namibia's national accounts.



# **List of Terms and Definition**

**Compensation of employees:** Consist of all payments in cash and in kind, by producers to employees.

**Consumption of fixed capital:** Represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

**Exports** of goods are valued **FOB** (free on board): This is the value in the market at the frontier of the country, including the costs of transport and export duties.

**Financial Services indirectly measured (FISIM):** The total property income received by financial intermediaries minus their total interest payable, excluding the value of any property income receivable from the investment of their own funds.

**Gross domestic product (GDP):** The measure of the total value added (total value of the goods and services produced within the country less raw materials, and other goods and services consumed during the production process) in all resident producing units.

**Gross fixed capital formation (GFCF):** The total value of a producer's acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non - produced assets realized by the productive activity of institutional units.

**Gross national disposable income (GNDI):** Measures the income available to the nation for final consumption and gross saving.

**Gross national income (GNI):** A measure of the income earned, whether domestically or abroad, by the factors of production owned by residents.

**Gross saving** is gross disposable income less final consumption expenditure.

**Household consumption:** The expenses which households make on goods, durable as well as non-durable, and services.

**Imports** of goods **CIF** (cost, insurance, freight): this is the value in the market at the frontier of the country, including all charges for transport and insurance from the country of export, but excluding customs duties.

**International Standard Industrial Classification of all Economic Activities (ISIC):** A classification standard that is used to classify various activities.

**Primary incomes:** Incomes that accrue to institutional units as a consequence of their involvement in processes of production or ownership of assets that may be needed for purposes of production.

**Southern African Customs Union (SACU):** A union with Botswana, Lesotho, Namibia, South Africa and Swaziland as member countries.

**Subsidies:** They are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their production activities or the quantities or values of the goods or services, which they produce, sell or import.



# Annex A: Detailed data sources and methods relating to nature of basic data

# Summary of data sources for estimates of GDP

| Sector                            | Sub-sector  | Annual estimates  | Quarterly estimates  | Constant price estimates   |
|-----------------------------------|-------------|---|--|--|
| Agriculture, forestry and fishing | Agriculture | Benchmark year: Censuses of livestock, Ministry of Agriculture. Agronomic Board, Meat Board, Karakul Board, Namibia Agricultural Union, Namibia Household income and expenditure survey, Poultry Association, all provide data on agriculture. Other years: Annual survey of agriculture conducted by NSA (Economic surveys on grape producers). GDP estimates are compiled by the NSA Note: Estimates for value of farm produce consumed by farmers for own account are obtained from NHIES. | Information obtained<br>from various sources<br>such as Meat Board and<br>Agronomic board. The<br>quarterly benchmark to<br>the annual | Output is calculated within the framework commodity flow as a sum of live animals, animal products, own produce and own construction and changes in inventory extrapolated with price movement in volume indicator |
| Mining and quarrying              |             | Benchmark year: Annual Economic Surveys (AES) of mining conducted by NSA. Monthly and quarterly Production data from Ministry of Mines and Energy   | Ministry of Mines and<br>Energy, production<br>data  | Output is moved with changes in volume to base year  |

| Sector   | Sub-sector   | Annual estimates  | Quarterly estimates  | Constant price estimates   |
|--|--|---|--|--|
| Manufacturing  |  | Benchmark year: Manufacturing census and AES of manufacturing conducted by NSA and Trade data from Ministry of Finance  | Quarterly data from<br>Bank of Namibia   | Benchmark estimates are extrapolated using (changes in AES) and deflated with appropriate indices/volume movement to derive constant prices for the various subsectors of manufacturing. |
| Electricity, gas and water                             |  | Annual Economic Surveys from Nampower, Regional Electricity distributors, Namwater and annual censuses of local government institutions   | Monthly data of<br>volume of electricity<br>sold by Nampower<br>and volume indicator<br>from Namwater  | Estimates are deflated using appropriate indices of output quantities  |
| Construction   |  | Benchmark year: AESs of building plans completed from local authority, government capital expenditure (Budget) and from other sectors capital expenditure surveys and trade data from Ministry of Finance                           | Extrapolation of benchmark year according to the trend in gross fixed capital formation of residential and nonresidential buildings, capital expenditure of government, own account for household and import of cement | Deflated with PPI civil engineering  |
| Wholesale and retail trade, catering and accommodation | Wholesale and retail<br>trade (including<br>motor trade) | Benchmark year: AESs conducted by NSA and VAT data from Ministry of Finance used. AESs and monthly surveys of turnover statistics of wholesale, retail and motor trade, supplemented by Labor force survey check for exhaustiveness | Data from quarterly<br>surveys from Bank of<br>Namibia   | Deflated with implicit index derived from commodity flow approach  |

| Sector   | Sub-sector  | Annual estimates  | Quarterly estimates                                      | Constant price estimates  |
|--|---|---|--|---|
|  | Catering and accommodation  | AESs of catering and accommodation services. Labor force survey check for exhaustiveness  | Data from Hospitality<br>Association of<br>Namibia (HAN) | Deflated with appropriate indices   |
| Transport storage and communication                                    |   | Benchmark year: AESs of TransNamib, Telecom Namibia and MTC, Namport, Nampost, and annual census of local authorities conducted by NSA. Private transport and communication benchmark estimates are obtained from AES surveys | TransNamib, Telecom,<br>MTC, Namport,                    | Deflated with<br>appropriate indices<br>or where applicable,<br>changes in volume<br>movements is applied<br>to railway, freight and<br>Air transport |
| Financial intermediation, insurance, real-estate and business services | Financial intermediation and insurance  | Benchmark year: AES's conducted by NSA, administrative data from Namfisa and quarterly surveys conducted by the BON among the various institutions in the private sector  | Data from Bank of<br>Namibia                             | Deflated with appropriate indices   |
|  | Real-estate (including imputed rent on residential buildings) and business services | Benchmark year:<br>AESs of business<br>services and the<br>NHIES and VAT Data   | Benchmark to the annual estimates                        | Base-year estimates are extrapolated using real capital stock of residential buildings  |
| Community, social and personal services                                | Other services and producers  | Benchmark year:<br>AESs conducted by<br>NSA   | Benchmark to the annual estimates                        | Deflated with relevant components of the CPI  |
|  | Sewage and refuse disposal  | Benchmark year:<br>annual reports of<br>local authorities,<br>and extra-budgetary<br>accounts   | Benchmark to the annual estimates                        | Deflated with relevant components of the CPI  |
| Final consumption expenditure by households                            | Durable, semi-durable and non-durable goods:  |   |  |   |
|  | Food and non- alcoholic beverages   | Benchmark: NHIES and linked from commodity flow   |  | Deflated with relevant components of the CPI  |
|  | Transport   | Benchmark: NHIES and linked from commodity flow   |  | Deflated with relevant CPI  |

| Sector | Sub-sector   | Annual estimates   | Quarterly estimates | Constant price estimates   |
|--------|--|--|---------------------|--|
|        | Education  | Benchmark: NHIES and<br>linked from commodity<br>flow                                  |                     | Deflated with the CPI for education  |
|        | Leisure, entertainment and culture                       | Benchmark: NHIES and linked from commodity flow  |                     | Deflated with relevant the CPI   |
|        | Hotels, Cafes and restaurants                            | Benchmark: NHIES and linked from commodity flow  |                     | Deflated with relevant the CPI   |
|        | Furnishings, household equipment and routine maintenance | Benchmark: NHIES and linked from commodity flow  |                     | Deflated with relevant the CPI   |
|        | Alcoholic, beverages and tobacco: All components         | Benchmark: NHIES<br>and linked from<br>commodity flow                                  |                     | Deflated with relevant components of the CPI.  |
|        | Clothing and footwear                                    | Benchmark: NHIES and linked from commodity flow  |                     | Deflated with relevant CPI   |
|        | Housing, water, electricity and fuels                    | Benchmark: NHIES and<br>linked from commodity<br>flow                                  |                     | Base-year estimates are extrapolated using real capital stock of residential buildings |
|        | Health   | Benchmark: NHIES and linked from commodity flow  |                     | Deflated with the CPI for health services  |
|        | Transport services                                       | Benchmark year:<br>Balance of payments<br>regarding import of<br>transport services    |                     | Deflated with the CPI for transport services   |
|        | Entertainment,<br>cultural and<br>educational services   | Benchmark year:<br>Balance of payments<br>regarding import of<br>personal services     |                     | Deflated with the CPI for services   |
|        | Construction services                                    | Benchmark year:<br>Balance of payments<br>regarding import of<br>construction services |                     | Deflated with the PPI for services   |
|        | Financial services                                       | Benchmark year:<br>Balance of payments<br>regarding import of<br>financial services    |                     | Deflated with the CPI for services   |

| Sector  | Sub-sector  | Annual estimates   | Quarterly estimates | Constant price estimates  |
|---|---|--|---------------------|---|
|   | Other services  | Benchmark year: Five-yearly survey of income and expenditure of households   |                     | Deflated with CPI for financial services  |
|   | Consumption<br>expenditure by non-<br>residents in domestic<br>market | Balance-of-payments<br>data regarding<br>travel costs, tourist<br>expenditure and<br>remuneration of<br>contract workers |                     | Nominal expenditure is divided by the CPI   |
|   | Direct purchases by resident households abroad                        | Balance-of-payments<br>data regarding<br>expenditure by<br>resident households<br>abroad                                 |                     | Deflated with average price index of Namibia's major trading partners   |
| Final consumption expenditure by general government | Expenditure on non-wage goods and services                            | Benchmark year: Budget book and information on the general government and linked from commodity flow                     |                     | Deflated with relevant components of the CPI  |
|   | Compensation of employees   | Benchmark year:<br>Same as for non-<br>wage goods and<br>services  |                     | Base-year estimates are extrapolated according to employment data obtained for central government                 |
|   | Consumption of fixed capital  | Benchmark year: Based on<br>Ministry of Finance data<br>of fixed capital stock and<br>linked from commodity<br>flow      |                     | estimates calculated by<br>NSA based on assumption<br>of economic life span<br>and rate of capital<br>consumption |
|   | Sales of government services  | Benchmark year:<br>Same as for non-<br>wage intermediate<br>goods and services   |                     | Deflated with the relevant CPI  |

| Sector | Sub-sector   | Annual estimates   | Quarterly estimates | Constant price estimates   |
|--------|--|--|---------------------|--|
|        | Private sector: Most fixed capital formation (except sub-components listed separately) | Benchmark year:<br>AESs conducted by<br>NSA and linked from<br>commodity flow  |                     | Nominal values of fixed capital formation by type of asset are divided by appropriate price indices. Residential and non-residential buildings are divided by separated indices. For construction works, an appropriate index obtained from the PPI, are used. Transport equipment, and machinery and other equipment are divided by indices of relevant components of the PPI. Capital formation in agriculture is divided by price indices |
|        | Private residential buildings  | Benchmark year:<br>building plans<br>buildings completed<br>and linked form<br>commodity flow.   |                     |  |
|        | Leasing contracts  | Benchmark year: The AESs of companies and linked from commodity flow.  |                     |  |
|        | Transfer costs   | Benchmark year<br>and other years:<br>fees paid to general<br>government and NSA<br>surveys and linked<br>from commodity<br>flow.        |                     | Deflated with relevant CPI   |
|        | Public corporations  | Benchmark year<br>and other years:<br>Annual survey of<br>the corporations<br>conducted by the<br>NSA and linked from<br>commodity flow. |                     | Same as for private sector   |
|        | General government   | Benchmark year<br>and other years:<br>Information obtained<br>from Budget book<br>and linked from<br>commodity flow                      |                     | Same as for private sector   |

| Sector                | Sub-sector  | Annual estimates  | Quarterly estimates | Constant price estimates    |
|-----------------------|---|---|---------------------|-----------------------------|
| Change in inventories | Industrial and commercial inventories and other non-farm industries | Benchmark year: obtained from the AESs conducted by the NSA among public corporations and business enterprises of general government. Livestock and ores and minerals require no valuation adjustment; changes are calculated from physical quantities and average current prices and linked from commodity flow. |                     | Moved with volume movements |

The production approach is considered the more reliable method and determines GDP both at current and constant prices. Discrepancies are due to rounding off.

BON - Bank of Namibia

CPI – Consumer price index

AESs – Annual Economic surveys

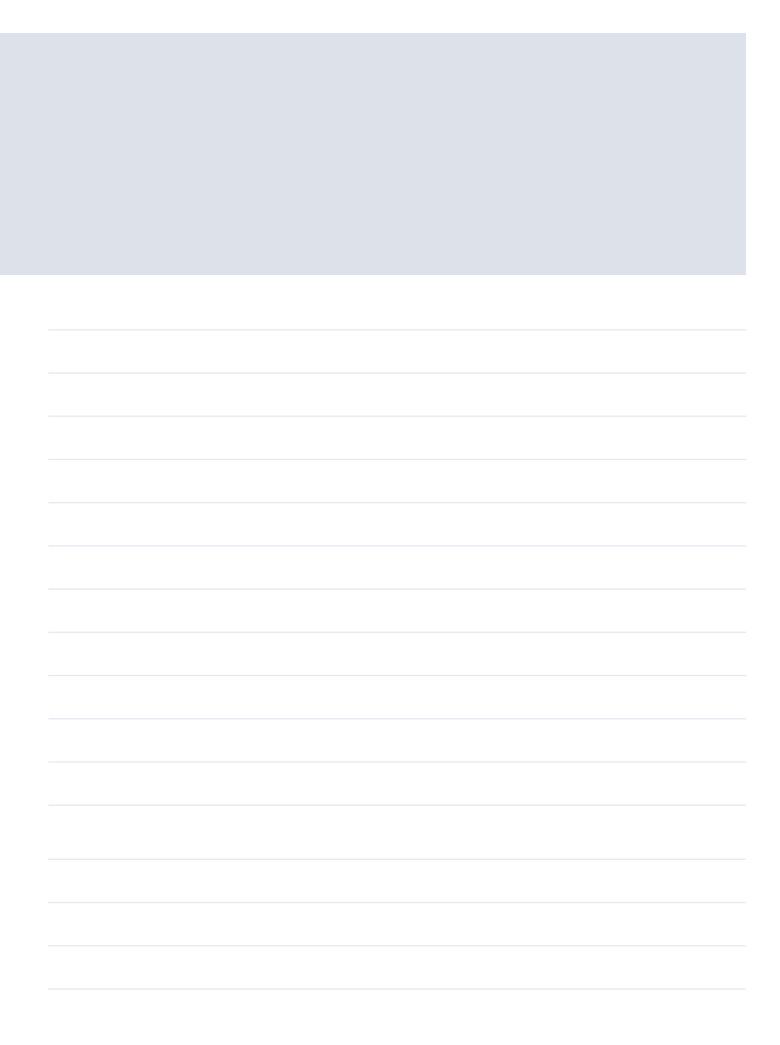
GDP – Gross domestic product

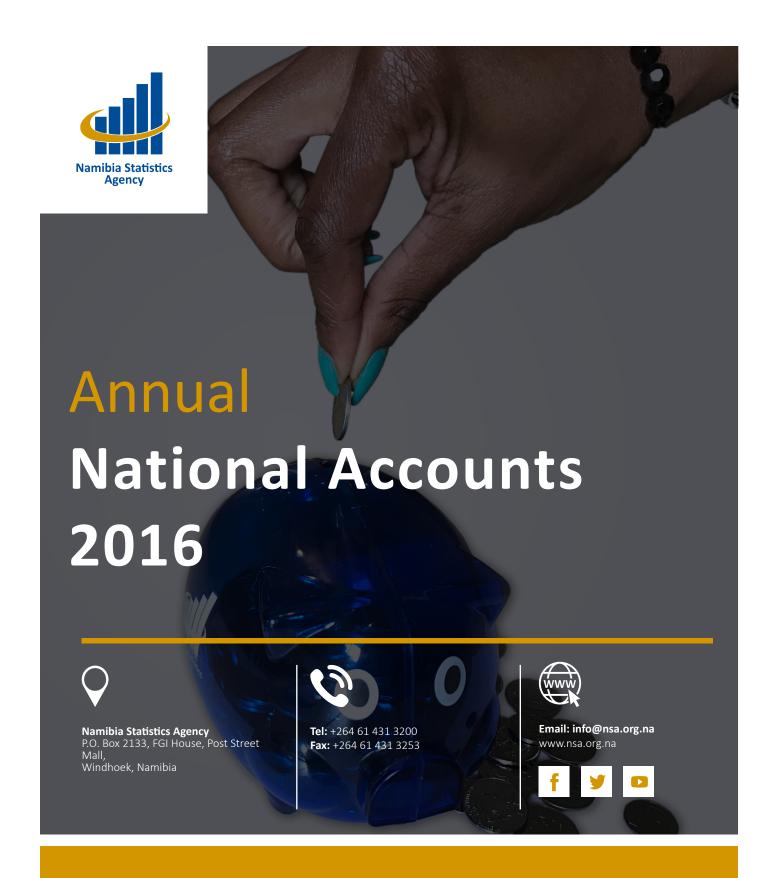
GFS – Government Finance Statistics

NSA – Namibia Statistics Agency

Namport – Namibia Port Authority







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