Islamic Republic of Afghanistan

National Account System

Afghanistan-CSO

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22-30 August 2016
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**Economical Information**

GDP base year  2002-03

GDP in US$ (Mn)  2015-16  19365

Population Growth  2.03

GDP Growth Rate %  -2.4

Annual exchange rate Afg/US$  64

Population (Mn)  28.6

GDP/Capita (US$)  677

**Sectorial Contribution of GDP**

- Agriculture  22.12
- Industry  22.13
- Services  52.28
- Tax on Import  3.48
GDP Growth rate

![Pie chart showing GDP growth rates in different sectors: Agriculture 22.12%, Industry 22.13%, Services 52.28%, Tax on Import 3.48%]

![Line graph showing GDP growth rates over years: 2013-14: 6.5%, 2014-15: 2.2%, 2015-16: -2.4%]
GDP /capital in (US$)

National Accounts Statistical Framework

- Since 2002, The GDP estimates are compiled broadly follows the concepts, definitions, and classifications of the SNA 1993, as far as the basic data availability permit.
- The GDP estimates are constructed in Afghanis (Afs) in both current and constant from 1381 (2002-03) prices.
- Currently the CSO is compiling GDP estimates by economic activities at current and constant prices and by expenditure categories at current prices.
- Recently CSO decided to have quarterly GDP since the first Quarter 2016 but it is not released yet.
Methodologies

**Current Prices**

- The GO is obtained by multiplying the total quantity output (QO) of each product by its produces’ prices (PR).
- \( VA = GO \cdot (QO \cdot PR) - IC \).

**Constant prices**

- The value added at constant from (2002-03) prices data are derived by fixing the 2002-3 current value added prices as well as fixing the 2002-3 QO. Then use QO data to arrive at the constant prices for other years.

The GDP estimates of Afghanistan can be summarized as follow:

**Agriculture**
- Sources: (almost all) FAO and Ministry of Agriculture
- Method: Production approach is used

**Industry**
- Sources: (almost all) CSO administrative data reports
- Method: Production approach is used

**Services**
- Sources and method: CSO administrative data reports and other techniques and adjustments.
Agriculture

Includes cereal, fruits, livestock and others
Others includes Cereals, Pulses and nuts, Roots & tubers, Vegetables, Oil seed, Anise, Fennel, Tobacco, Sniff, Cotton, Opium poppy (Incase include), Fishery, Forestry, Hunting and Unaccounted and Auto-Consumption


Sources: Provincial Agriculture & MOA, WFP & FAO (FAAHM),

Gross Value Added: Value of output minus Intermediate consumption

LIVESTOCK

Composition: Cattle and their products Poultry and their products
Intermediate Consumption: Roughages (green and dry), Concentrates (Grains, Oilcakes), Grass & Grazing, salt, Medicines, etc
Sources: Ministry of Agriculture, FAO, WFP etc.
Gross Value Added: Value of output minus Intermediate consumption

FORESTRY

Data is not available

It needs to be discuss and find solution
Any other method (indirect method) and study on forestry are welcoming
MINING & QUARRYING

Composition: Mining and quarrying cover the extracting and preparation for further processing of solids such as coal, natural gas, salt, sand, stone, etc.

Intermediate Consumption: Blasting Material, Fuel and Lubricants, etc.

Sources: Ministry of Mine and Economics Statistics Departments.

Gross Value Added: Value of output (minus) Intermediate consumption

MANUFACTURING

Composition: Manufacturing in Afghanistan are: Food, beverages, and tobacco, Textile, wood production, paper products, etc.

Gross Value Added: Value of output (minus) Intermediate consumption

Sources: Ministry of Mine and Economics Statistics Departments and Manufacturing companies

CONSTRUCTION

Composition: The construction industry covers both general and special trade contractors primarily engaged in contract construction.
General contractors may be engaged in constructing, altering, repairing, buildings, houses, dams, highways, sewers, schools, hospitals, communication and transport lines, irrigation system, etc.

**Sources:** Administration report and the in-house surveys.

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**ELECTRICITY, GAS & WATER SUPPLY**

**Composition:** This group include the generation of hydro—power, and the transmission, of electricity. The manufacture of gas in gas works, and natural gas, and the production and distribution of water all belong to this group.

**Sources:** The main source of data for this group is Ministry of electricity and Brishna Company

**Method:** Production approach

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**TRANSPORT, STORAGE & COMMUNICATION**

**Composition:** Air transport, land Transport and services allied to transport, including storage and warehousing, and communication.

**Sources:** Ministries of Transportation and communication CSO Department of Economy.

**Method:** Production approach
FINANCE & INSURANCE

Composition:
Finance sector covers financial institutions, monetary institutions, other financial institutions and financial services. Monetary institutions include DAB, commercial banks and other banks.
Sources: from Money Exchange Association, DAB, and CSO
Method: Production approach

WHOLESALE & RETAIL TRADE

Composition: All Agricultural, Industrial Products and Imports and export of good and services
Sources: The marketed portions of Agriculture and Industrial Output as well as of good and services
Method: Indirect method is used to arrive the GVA

OWNERSHIP OF DWELLINGS

Coverage: Housing Units (rented as well as self-occupied ) and in urban and rural areas
Sources: Estimated average prices of dwelling, their average economic life, and the rent price index in the CPI
Method: Production approach
PUBLIC ADMN. & DEFENCE

**Composition:** public administration and defense and foreign technical assistance

**Sources:** Budget documents from the national budget and the CPI.

**Gross Value Added:** Sum of the compensation of employees on the basis of the income approach which

\[ VA = CE + CFC + (\text{Tax less sub}) + OS. \]

COMMUNITY, SOCIAL & PRIVATE SERVICES

**Composition:** The group includes religion, local NGOs, private education and medical, recreational and culture services, consultants’ assistance, personal and household services, and lawyers

**Sources:** Administration reports data and in directed estimation based on some direct study

GROSS FIXED CAPITAL FORMATION (GFCF)

**Composition:** Construction of roads and the like, including commercial and industrial buildings, offices, schools, hospitals, and private residential dwellings. Equipment (durable goods) purchases;

**Method:** Exp, approach is used
GDP by expenditure categories

GDP by expenditure approach is derived by adding of final consumption expenditure (Govt. and HHs), Gross capital formation and net Im,Ex GDP = C(GC+PC)+GCF+EX-IM

- Presently, only the current price GDP by expenditure is estimated.

I. **Private consumption:** (or final consumption expenditure of household) is derived from Afghanistan Living Condition Survey (ALCS)

II. **Government consumption:** These estimates are drawn directly from the Government budget.

III. **Gross domestic fixed investment:** consists of Construction and Durable goods

  - **The construction** estimates are the gross output of construction in the GDP by current Prices.

iv. **Durable goods,** that last more than one year, comes from the imports of durable goods of Customs offices plus 20% for installation mark-up.

Exports and imports of goods and services are drawn directly from the BOP (DAB
THANKS FOR YOUR ATTENTION