Islamic Republic of Afghanistan
National Account System
Afghanistan-CSO

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Daejeon , Republic of Korea

Economical Information

<p>| | |</p>
<table>
<thead>
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<tbody>
<tr>
<td>GDP base year</td>
<td>2002-03</td>
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<tr>
<td>GDP in US$ (Mn)</td>
<td>19365</td>
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<tr>
<td>Population Growth</td>
<td>2.03</td>
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<tr>
<td>GDP Growth Rate %</td>
<td>-2.4</td>
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<tr>
<td>Annual exchange rate Afs/ US$</td>
<td>64</td>
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<tr>
<td>Population (Mn)</td>
<td>28.6</td>
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<tr>
<td>GDP/ Capita (US$)</td>
<td>677</td>
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</table>
Sectorial Contribution of GDP

- Agriculture: 22.12
- Industry: 22.13
- Services: 52.28
- Tax on Import: 3.48

GDP Growth rate

![GDP Growth Chart]
Since 2002, The GDP estimates are compiled broadly follows the concepts, definitions, and classifications of the SNA 1993, as for 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 producers’ prices (PR).
  • \( VA = GO \times PR - IC \).

• **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

- **Intermediate Consumption**

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

- **Gross Value Added:** Value of output minus Intermediate consumption

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**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

The construction industry covers both general and special trade contractors primarily engaged in contract construction.

Composition: 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.
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

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

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**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

\[ \text{GDP} = C(GC+PC) + GCF + EX - IM \]

- 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

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.

v. **Exports and imports of goods and services** are drawn directly from the BOP (DAB estimates),
THANKS FOR YOUR ATTENTION