

AFED SERVICE OVERVIEW

AFRICAN FINANCIAL & ECONOMIC DATA (AFED)

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About African Financial & Economic Data

African Financial & Economic Data (AFED) provides definitive financial and economic intelligence on all **54 African economies** and their financial markets.

Good decisions depend on Good data

AFED is a comprehensive, consolidated and above all clear service providing interested parties in African countries with the detailed financial and economic information they need to make good political, financial, strategic and investment decisions.



The information can be used for Research and Analytics

- Thought Leadership and Opinion
- Risk Assessment
- Due Diligence
- Collaborative and Outreach Projects
- Strategy and Capability Building
- Fund Management
- M&A Activity
- Commercial Investments

AFED gathers all the data, translates documents where necessary and more importantly puts everything together in a standardized format to provide researchers with direct access to the data they need.

All data is updated daily and available under **3 packages**:

- Data Hub
- Country Profile
- Sector Focus

Packages

Data Hub

The Data Hub allows users to query each of the available seven datasets individually, produce time series analysis, extract the customised reports and easily commingle datasets.

Economic Data

Access **+45.5 million** data records for **+56,000** key economic and financial data indicators.

AFED aggregates macroeconomic data primarily from local sources into one data platform. In addition, there is also access to international and regional sources.

There are indicators published as soon as they become available and often with several sources, thus giving the client the choice of which sources to use.

The data is reported as published by the source and categorized into **13 main groups** to enable quick and easy access to specific data points:

- National Accounts
- Government Finance
- Money & Banking
- Inflation, Prices & Wages
- Balance of Payments & Trade
- Total Debt: Domestic & External
- Business & Industry
- Resources & Energy
- Employment, Income & Poverty
- Politics, Government & Society
- Population & Health
- Education
- Geography & Environment

Customize and export reports based on country or topic of interest and easily compare sources. Display data visually using sophisticated charting functionality.

Exchange Rates

Monitor daily market exchange rates and retrieve historical daily rates dating back to 1st January 1999.

Calendars

Use the Events Calendar dataset to keep up-to-date with forthcoming:

- **Public Holidays**

Indicates when banks, stock exchanges and other financial institutions are closed for business.

- **Economic Calendar**

Provides the customer with expected and confirmed releases on local and international sources as well as release AFED publish dates.

Search calendars by country or date range. Add events you are interested in to a watch list. Receive email alerts when the status of an event changes.

Country Profile

Whether you are interested in South Africa, Algeria or Rwanda, the **Country Profile** series provides in-depth coverage of the African country of your choice.

Gain Valuable Insights about any African countries

The **Country Profile** package provides direct access to the latest economic data for each of the **54 African countries**. From conventional indicators such as GDP Growth, Domestic and External Debt to country specific ones, **Country Profile** provides you with straightforward access to **± 3,000 key economic data indicators** for your country of interest.

We have selected what we believe are the most pertinent indicators, coming from the most reliable sources, for each of the following **13 categories**:

- National Accounts
- Government Finance
- Money and Banking
- Inflation, Prices and Wages
- Balance of Payments and Trade
- Total Debt: Domestic and External
- Politics, Government & Society
- Business & Industry
- Resources & Energy
- Employment, Income & Poverty
- Population & Health
- Education
- Geography & Environment

The selection is the same for every country and has a major emphasis on local sources with **data going back to 2000**. Depending on the source, data availability may vary. AFED focuses on Monthly, Quarterly and Annual updates

Finally, this package gives also access to the **Calendar, Exchange** and **Interest rates** datasets.

Sector Focus

The **Sector Focus** package allows users access to economic and financial indicators for their sector of interest. AFED currently covers **15 sectors**:

- Agriculture, Fishing & Farming
- Automotive & Transportation
- Education
- Employment, Income & Poverty
- Energy
- Environment & Infrastructure
- Financial Sector
- Governance, Politics and Violence
- Health & Pharmaceuticals
- Information & Communications Technology (ICT)
- Manufacturing, Retail & Wholesale
- Population
- Real Estate, Building & Construction
- Trade
- Travel & Tourism

For each sector we have selected the most relevant indicators. The number of indicators varies from one sector to another and from country to country. AFED focuses on local sources and complements the data with carefully selected international ones to provide the highest data quality.

Data Consultancy

AFED's research team has considerable experience in sourcing hard to find information on Africa and will happily undertake bespoke research projects. We have recently completed tailored projects on Trade, Foreign Direct Investment (FDI) and other specific topics.

Delivery Mechanism

The data is available via:

- The online platform
- FTP Feeds
 - Country Profile*
 - Sector Focus*
 - Data Hub > Economic Data*
 - Data Hub > Key Interest Rates*
 - Data Hub > Economic Calendar*
- API
- Excel Plugin
 - Data directly into excel
 - No need to copy/paste/select from uploaded cover file - select what you want to see in excel
 - Automatically update when a new set becomes available, easier workflow
 - Manipulate your selection in Excel (Save what you want to keep)
- Email Alerts – For some of the data sets, receive email notifications as new data is published (forthcoming)

Customisation

Take advantage of having effective and efficient solutions tailored to meet your needs.

Customisation options include:

- Delivery- based solutions designed to complement your existing infrastructure.
- Content provided at the geographical or topic level.
- Feeds containing particular formats, field content and integrated client level data items.

EDI is expert in sourcing, scrubbing and integrating customised data items with existing products and services.

Support

AFED's support team is readily available to provide help and advice.

All queries are acknowledged **within an hour of receipt** and the support team aims to provide answers within **24 hours** where possible.

In addition, the support team includes an **IT expert** who is on hand to resolve complicated technical issues.

AFED's support team is located at its London office.

The support team is available **24 hours a day, Monday to Friday** except Christmas and New Year's Day when we are closed.

Data Coverage

Country	Economic Data	Exchange Rates	Calendars
			Public Holidays
Algeria	✓	✓	✓
Angola	✓	✓	✓
Benin	✓	✓	✓
Botswana	✓	✓	✓
Burkina Faso	✓	✓	✓
Burundi	✓	✓	✓
Cameroon	✓	✓	✓
Cape Verde	✓	✓	✓
Central African Republic	✓	✓	✓
Chad	✓	✓	✓
Comoros	✓	✓	✓
Congo, Democratic Republic	✓	✓	✓
Congo, Republic	✓	✓	✓
Djibouti	✓	✓	✓
Egypt	✓	✓	✓
Equatorial Guinea	✓	✓	✓
Eritrea	✓	✓	✓
Ethiopia	✓	✓	✓
Gabon	✓	✓	✓
Gambia, The	✓	✓	✓
Ghana	✓	✓	✓
Guinea	✓	✓	✓
Guinea-Bissau	✓	✓	✓
Ivory Coast (Cote D'Ivoire)	✓	✓	✓
Kenya	✓	✓	✓
Lesotho	✓	✓	✓
Liberia	✓	✓	✓
Libya	✓	✓	✓
Madagascar	✓	✓	✓
Malawi	✓	✓	✓
Mali	✓	✓	✓
Mauritania	✓	✓	✓
Mauritius	✓	✓	✓
Morocco	✓	✓	✓
Mozambique	✓	✓	✓
Namibia	✓	✓	✓
Niger	✓	✓	✓
Nigeria	✓	✓	✓
Rwanda	✓	✓	✓
Sao Tome and Principe	✓	✓	✓
Senegal	✓	✓	✓
Seychelles	✓	✓	✓
Sierra Leone	✓	✓	✓
Somalia	✓	✓	✓
South Africa	✓	✓	✓
South Sudan	✓	✓	✓
Sudan	✓	✓	✓
Swaziland	✓	✓	✓
Tanzania	✓	✓	✓
Togo	✓	✓	✓
Tunisia	✓	✓	✓
Uganda	✓	✓	✓
Zambia	✓	✓	✓
Zimbabwe	✓	✓	✓

Economic Data Sources

Local Sources

Central Banks

Country	Central Bank & Statistical Bureaus Official Name	Coverage Start Date
Algeria	Bank of Algeria	31-Dec-1988
Angola	National Bank of Angola	31-Dec-1990
Benin	Central Bank of West African States (BCEAO) - National Directorate of BCEAO for Benin	31-Dec-1960
Botswana	Bank of Botswana	31-Dec-1999
Burkina Faso	Central Bank of West African States (BCEAO) - National Directorate of BCEAO for Burkina Faso	31-Dec-1960
Burundi	Bank of Republic of Burundi	31-Dec-1988
Cameroon	Bank of Central African States (BEAC) - National Directorate for Yaounde, Cameroon	31-Dec-1991
Cape Verde	Bank of Cape Verde	31-Dec-1985
Central African Republic	Bank of Central African States (BEAC) - National Directorate for Bangui, Central African Republic	31-Dec-1991
Chad	Bank of Central African States (BEAC) - National Directorate for N'Djamena, Chad	31-Dec-1991
Comoros	Central Bank of Comoros	31-Dec-1996
Congo (Democratic Rep)	Central Bank of Congo (Democratic Republic)	31-Dec-1988
Djibouti	Central Bank of Djibouti	31-Dec-1995
Egypt	Central Bank of Egypt	30-Jun-1992
Equatorial Guinea	Bank of Central African States (BEAC) - National Directorate for Malabo, Equatorial Guinea	31-Dec-1991
Ethiopia	National Bank of Ethiopia	30-Jun-1980
Gabon	Bank of Central African States (BEAC) - National Directorate for Libreville, Gabon	31-Dec-1991
Gambia	Central Bank of Gambia	31-Jan-1992
Ghana	Bank of Ghana	31-Dec-1990
Guinea-Bissau	Central Bank of West African States (BCEAO) - National Directorate of BCEAO for Guinea-Bissau	31-Dec-1970
Ivory Coast	Central Bank of West African States (BCEAO) - National Directorate of BCEAO for Ivory Coast	31-Dec-1960
Kenya	Central Bank of Kenya	31-Dec-1988
Lesotho	Central Bank of Lesotho	31-Mar-1982
Liberia	Central Bank of Liberia	31-May-1998
Libya	Central Bank of Libya	31-Dec-1990
Madagascar	Central Bank of Madagascar	31-Dec-1992
Malawi	Reserve Bank of Malawi	31-Jan-1975
Mali	Central Bank of West African States (BCEAO) - National Directorate of BCEAO for Mali	31-Dec-1960
Mauritania	Central Bank of Mauritania	31-Dec-1988
Mauritius	Bank of Mauritius	31-Dec-1979
Morocco	Central Bank of Morocco	31-Jan-1985
Mozambique	Bank of Mozambique	31-Dec-1980
Namibia	Bank of Namibia	31-Dec-1988
Rwanda	National Bank of Rwanda	31-Jan-1990
Niger	Central Bank of West African States (BCEAO) - National Directorate of BCEAO for Niger	31-Dec-1960
Nigeria	Central Bank of Nigeria	31-Jan-1960
Republic of Congo	Bank of Central African States (BEAC) - National Directorate for Brazzaville, Republic of Congo	31-Dec-1991
Republic of Guinea	Central Bank of Republic of Guinea	31-Dec-1986
Sao Tome and Principe	Sao Tome and Principe Central Bank	31-Dec-1997

Different Data Sources (Continued)

Country	Central Bank & Statistical Bureaus Official Name	Coverage Start Date
Senegal	Central Bank of West African States (BCEAO) - National Directorate of BCEAO for Senegal	31-Dec-1960
Seychelles	Central Bank of Seychelles	31-Dec-1994
Sierra Leone	Bank of Sierra Leone	31-Dec-1989
South Africa	South African Reserve Bank	31-Dec-1917
South Sudan	Central Bank of South Sudan	31-Dec-2010
Sudan	Bank of Sudan	31-Mar-1990
Swaziland	Central Bank of Swaziland	31-Mar-1990
Tanzania	Bank of Tanzania	31-Dec-1988
Togo	Central Bank of West African States (BCEAO) - National Directorate of BCEAO for Togo	31-Dec-1960
Tunisia	Central Bank of Tunisia	31-Dec-1970
Uganda	Bank of Uganda	31-Dec-1911
Zambia	Bank of Zambia	31-Dec-1992
Zimbabwe	Reserve Bank of Zimbabwe	31-Dec-1988

Statistical Institutions/Bureaus

Country	Statistical Bureau Official Name	Coverage Start Date
Algeria	ONS National Office of Statistics (Algeria)	31-Dec-1969
Angola	National Institute of Statistics (Angola)	31-Dec-2002
Benin	National Institute of Statistics and Economic Analysis (Benin)	31-Dec-1988
Botswana	Central Statistics Office (Botswana)	31-Dec-1979
Burkina Faso	National Institute of Statistics and Demography (Burkina Faso)	31-Dec-1988
Burundi	Institute of Statistics and Economic Studies of Burundi	31-Jan-1980
Cameroon	National Institute of Statistics (Cameroon)	31-Dec-1976
Chad	National Institute of Statistics and Economic Studies (Chad)	31-Jan-2006
Cape Verde	National Institute of Statistics (Cape Verde)	31-Dec-1988
Comoros	National Directorate of Statistics (Comoros)	31-Dec-2007
Congo Republic	National Centre for Statistics and Economic Studies of Congo Republic	31-Dec-1999
Congo, Democratic Rep.	National Institute of Statistics (Congo, Democratic Republic)	31-Dec-1995
Djibouti	Directorate of Statistics and Demographic Studies (Djibouti)	31-Dec-1998
Egypt	Central Agency for Public Mobilization and Statistics, CAPMAS (Egypt)	31-Dec-1986
Equatorial Guinea	National Institute of Statistic of Equatorial Guinea	31-Dec-1994
Ethiopia	Central Statistical Agency (Ethiopia)	30-Jun-1998
Gambia	Statistical Bureau of Gambia	31-Dec-1993
Ghana	Ghana Statistical Service	31-Jan-1970
Guinea	National Institute of Statistics of Guinea	31-Dec-1983
Guinea Bissau	National Institute of Statistics and Census (Guinea Bissau)	31-Dec-2003
Ivory Coast	National Institute of Statistics (Ivory Coast)	31-Dec-1994
Kenya	National Bureau of Statistics of Kenya	31-Dec-1948
Lesotho	Lesotho Bureau of Statistics	31-Dec-1988
Liberia	Liberia Institute of Statistics & GEO - Information Services	31-Dec-2005
Libya	Bureau of Statistics and Census of Libya	31-Dec-1988
Madagascar	National Institute of Statistics (Madagascar)	31-Dec-1988
Malawi	National Statistical Office of Malawi	31-Dec-1986
Mali	National Institute of Statistics (Mali)	31-Dec-1993

Different Data Sources (Continued)

Country	Statistical Bureau Official Name	Coverage Start Date
Mauritania	National Office of Statistics (Mauritania)	31-Mar-1993
Mauritius	Statistics Mauritius	31-Dec-1921
Morocco	High Commission for Planning (Morocco)	31-Dec-1980
Mozambique	National Institute of Statistics of Mozambique	31-Dec-1988
Namibia	Namibia Statistics Agency	31-Jan-1988
Niger	National Institute of Statistics (Niger)	31-Jan-1988
Nigeria	National Bureau of Statistics of Nigeria	31-Dec-1981
Rwanda	NISR National Institute of Statistics of Rwanda	31-Dec-1992
Sao Tome and Principe	National Institute of Statistics (Sao Tome and Principe)	31-Dec-1991
Senegal	National Agency for Statistics and Demography of Senegal	31-Dec-1988
Seychelles	National Bureau of Statistics (Seychelles)	31-Dec-1970
Sierra Leone	Statistics Sierra Leone	31-Dec-2001
Somalia	MOPIIC Ministry of Planning and International Cooperation (Somalia)	31-Dec-1984
South Africa	Statistics South Africa	31-Dec-1947
South Sudan	National Bureau of Statistics (South Sudan)	31-Dec-2003
Sudan	Sudan Central Bureau of Statistics	31-Dec-1960
Swaziland	Central Statistical Office (Swaziland)	31-Dec-2000
Tanzania	National Bureau of Statistics (Tanzania)	31-Dec-1967
Togo	Directorate General of Statistics and National Accounts (Togo)	31-Dec-1990
Tunisia	National Institute of Statistics (Tunisia)	31-Dec-1960
Uganda	Uganda Bureau of Statistics	31-Dec-1911
Zambia	Central Statistical Office (Zambia)	31-Dec-1960
Zimbabwe	Zimbabwe National Statistics Agency	31-Dec-1992

Other Local Sources

Country	Other Local Sources	Coverage Start Date
Angola	Ministry of Finance (Angola)	31-Dec-2003
Gabon	Ministry Of Economics And Forecasting (Gabon)	31-Dec-1988
Rwanda	Ministry Of Finance And Economic Planning (Rwanda)	31-Dec-1990
Somalia	Ministry Of Planning, Investment And Economic Development (Somalia)	31-Dec-2002
South Africa	South African Revenue Service (SARS)	31-Jan-2004
Togo	Ministry Of Economy And Finance (Togo)	31-Dec-2004

Regional Sources

Regional Source Name	Coverage Start Date
Arab Monetary Fund, AMF	31-Dec-2005
East African Community, EAC	31-Dec-2001
Southern African Development Community, SADC	31-Dec-1990

International Sources (specific, value-add indicators selected)

International Source Name	Coverage Start Date
African Development Bank, AfDB	31-Dec-1960
African Development Bank, AfDB: African Economic Outlook	30-Jun-1980
African Export-Import Bank (AFREXIMBANK)	31-Dec-1995
African Growth and Opportunity Act, AGOA	31-Dec-2000
Bertelsmann Foundation	31-Dec-2003
British Petroleum, BP *	31-Dec-1965
Center for Systemic Peace	31-Dec-1995
Export Agency : Compagnie Française d'Assurance pour le Commerce Extérieur	31-Mar-2014
Export Agency: EKF	31-Dec-2013
Export Agency: EKN	31-Dec-2013
Export Agency: Euler Hermes	31-Mar-2015
Export Agency: Nationale Delcrederedienst	02-Jul-2013
Export Agency: Nippon Export and Investment Insurance	31-Dec-2013
Export Agency: SERV	31-Dec-2013
Food and Agriculture Organization, FAO	31-Dec-1950
Fund for Peace	31-Dec-2005
Heritage Foundation	31-Dec-1995
Institute for Economics and Peace, IEP	31-Dec-2002
International Coffee Organization, ICO	31-Jan-1990
International Energy Agency, IEA	31-Dec-1971
International Food Policy Research Institute	31-Dec-1990
International Labour Organization, ILO	31-Dec-1969
International Monetary Fund, IMF	31-Jan-1988
International Monetary Fund, IMF: <i>World Economic Outlook</i>	31-Mar-1980
International Telecommunications Union, ITU	31-Dec-2000
International Tropical Timber Organization, ITTO	31-Dec-1990
Mo Ibrahim Foundation	31-Dec-2000
Organisation for Economic Co-operation and Development, OECD	31-Jan-1957
Organization of Arab Petroleum Exporting Countries, OAPEC	31-Dec-1970
Organization of Petroleum Exporting Countries, OPEC	31-Dec-1960
Political Terror Scale, PTS	31-Dec-1976
Property Rights Alliance, PRA	31-Dec-2007
Reporters Without Borders, RWB	31-Dec-2002
Stockholm International Peace Research Institute, SIPRI	31-Dec-1951
Transparency International, TI	31-Nov-1995
U.S. Energy Information Administration, EIA	31-Dec-1980
U.S. Geological Survey	31-Dec-1962
United Nations Children's Fund, UNICEF	31-Dec-1950
United Nations Conference on Trade and Development, UNCTAD	31-Dec-1948
United Nations Development Programme, UNDP	31-Dec-1990
United Nations Educational, Scientific and Cultural Organization, UNESCO	31-Dec-1952
United Nations Population Division	31-Dec-1950
United Nations Statistics Division, UNSTATS	31-Dec-1970
Universal Postal Union, UPU	31-Dec-1988
World Bank	31-Dec-1960
World Economic Forum, WEF	31-Dec-1997
World Health Organization, WHO	31-Dec-1970
World Trade Organization, WTO	31-Dec-1948
Yale Centre for Environmental Law and Policy	31-Dec-2000

*Corporates

Helping the global financial community make informed decisions through the provision of fast, accurate, timely and affordable reference data services

With more than 20 years of experience, we offer comprehensive and complete securities reference data for equities and fixed income instruments around the globe.

Our customers can rely on our successful track record to efficiently deliver high quality data sets including:

- Worldwide Corporate Actions
- Worldwide Fixed Income
- Security Reference File
- Worldwide End-of-Day Prices

Exchange Data International has recently expanded its data coverage to include economic data. Currently it has three products:

- African Economic Data www.africadata.com
- Economic Indicator Service (EIS)
- Global Economic Data

Our professional sales, support and data/research teams deliver the lowest cost of ownership whilst at the same time being the most responsive to client requests.

As a result of our on-going commitment to providing cost effective and innovative data solutions, whilst at the same time ensuring the highest standards, we have been awarded the internationally recognized symbol of quality ISO 9001.

Headquartered in United Kingdom, we have staff in Canada, India, Morocco, South Africa and United States.

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