

Country Data and Graphs for Libya

January 28, 2025

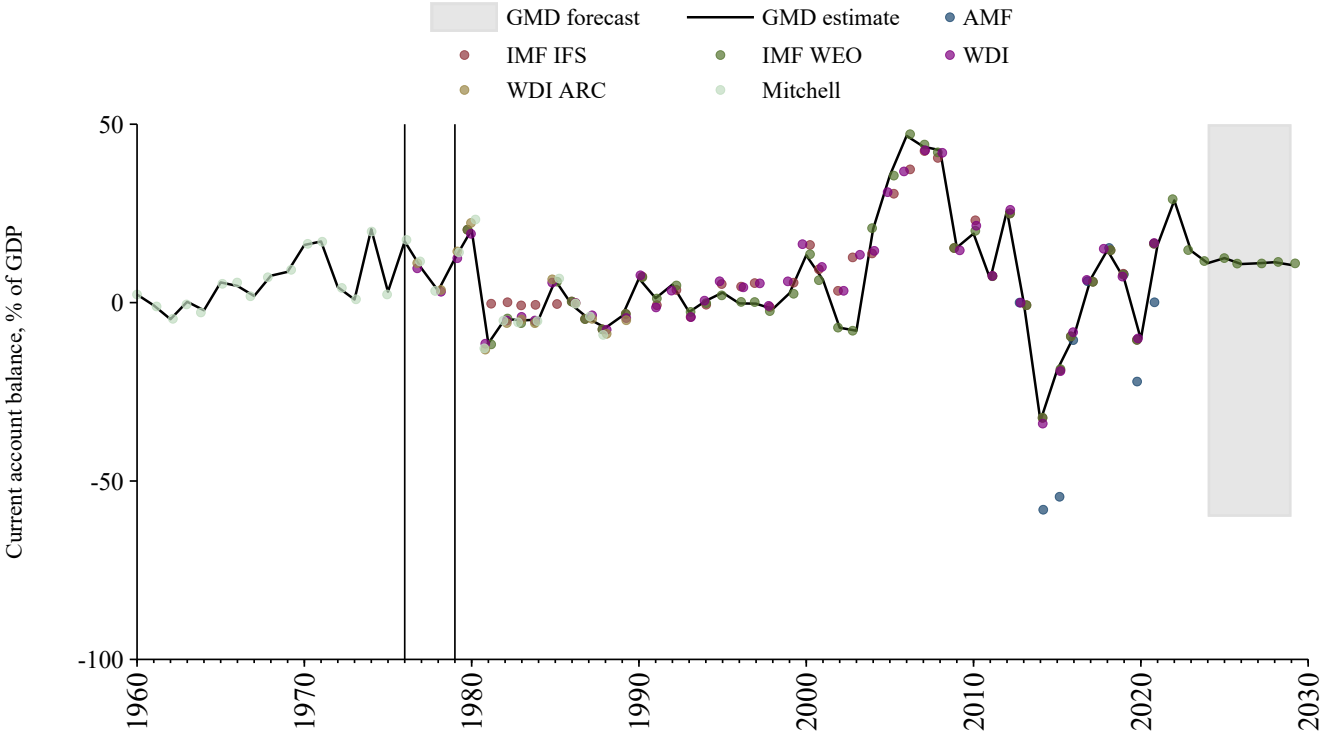
Contents

Data availability heatmap	3
Current account balance	4
Consumer price index	5
Money supply (M0)	6
Money supply (M1)	7
Money supply (M2)	8
Real effective exchange rate	9
USD exchange rate	10
Central bank policy rate	11
Total consumption	12
Total consumption to GDP ratio	13
Exports	14
Exports to GDP ratio	15
Fixed investment	16
Fixed investment to GDP ratio	17
Government debt	18
Government deficit	19
Government expenditure	20
Government expenditure to GDP ratio	21

Government revenue	22
Government revenue to GDP ratio	23
Government tax revenue	24
Government tax revenue to GDP ratio	25
Imports	26
Imports to GDP ratio	27
Inflation	28
Investment	29
Investment to GDP ratio	30
Nominal GDP	31
Population	32
Real GDP	33
Real total consumption	34
Short term interest rate	35
Unemployment	36
References	37

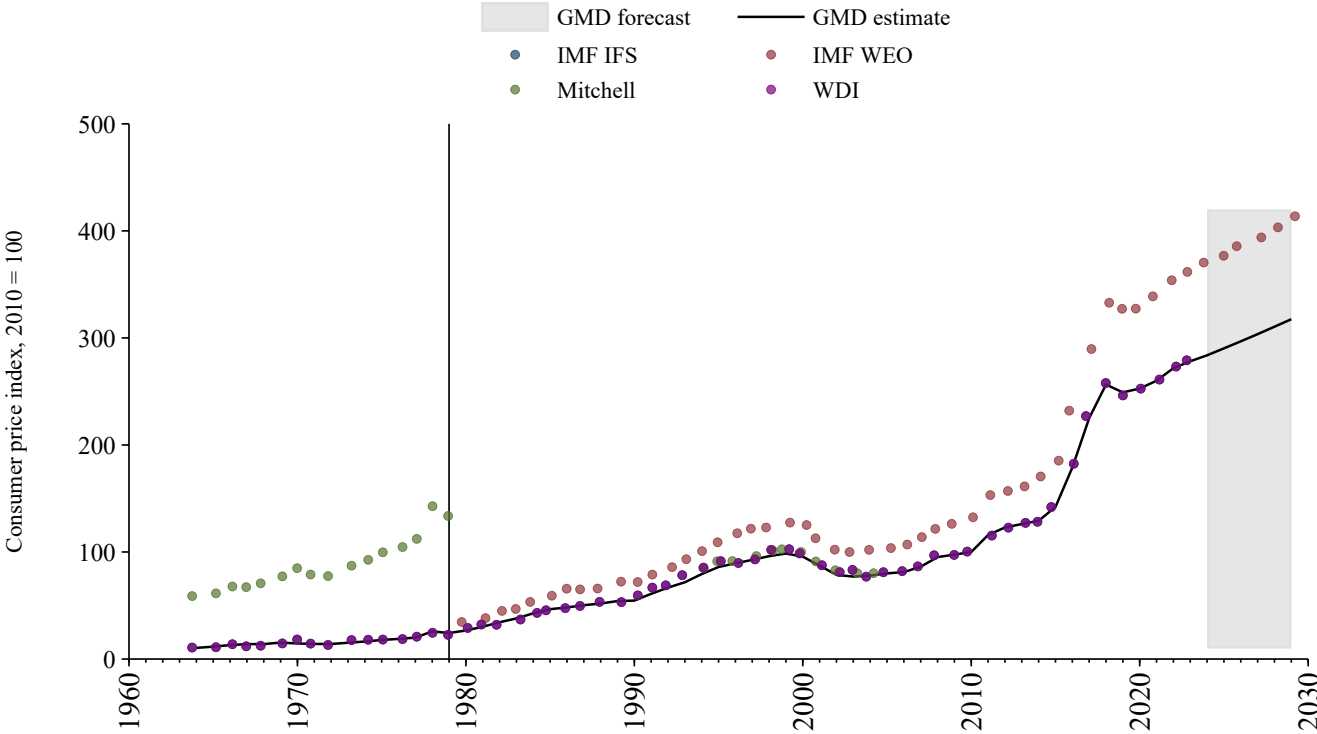
Current account balance

Source	Time span	Notes
Mitchell (2013)	1960 - 1976	Spliced using overlapping data in 1977.
World Bank (2024)	1977 - 1979	Spliced using overlapping data in 1980.
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



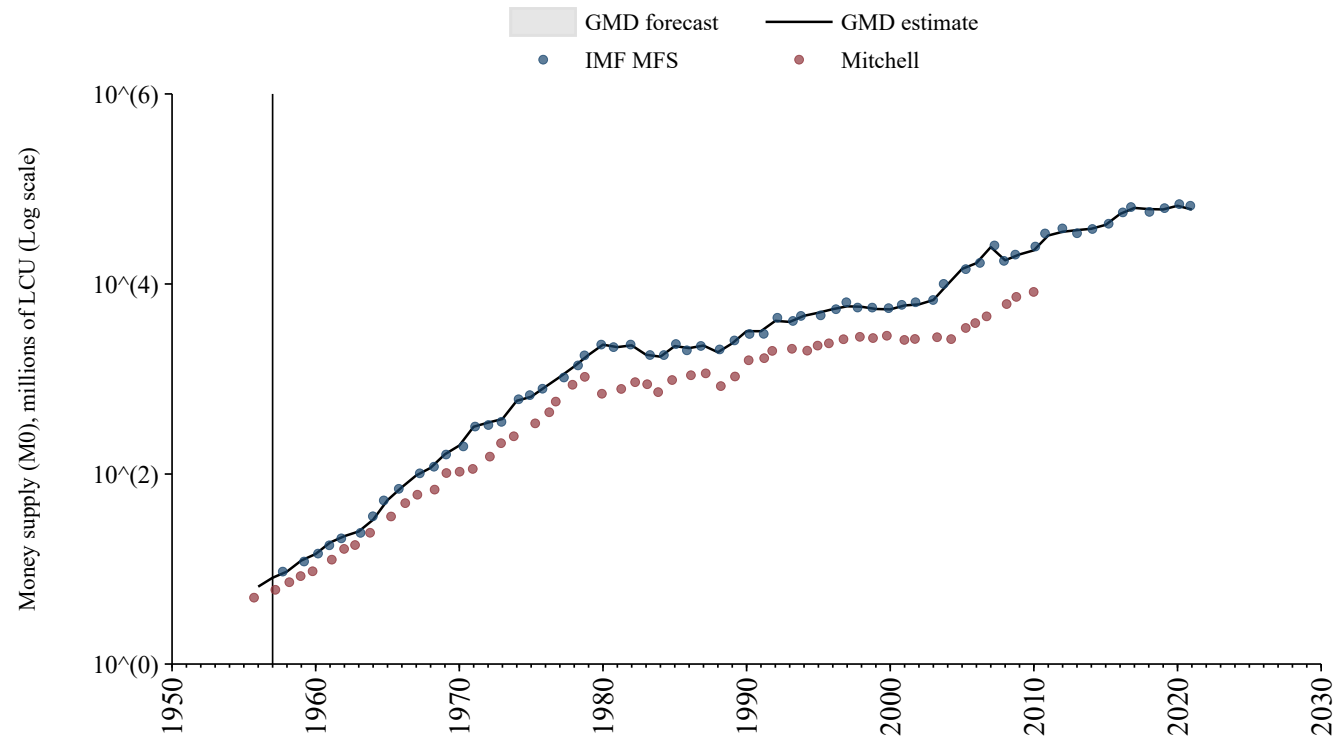
Consumer price index

Source	Time span	Notes
International Monetary Fund (2024a)	1964 - 1979	Spliced using overlapping data in 1980: (ratio = 125.4%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



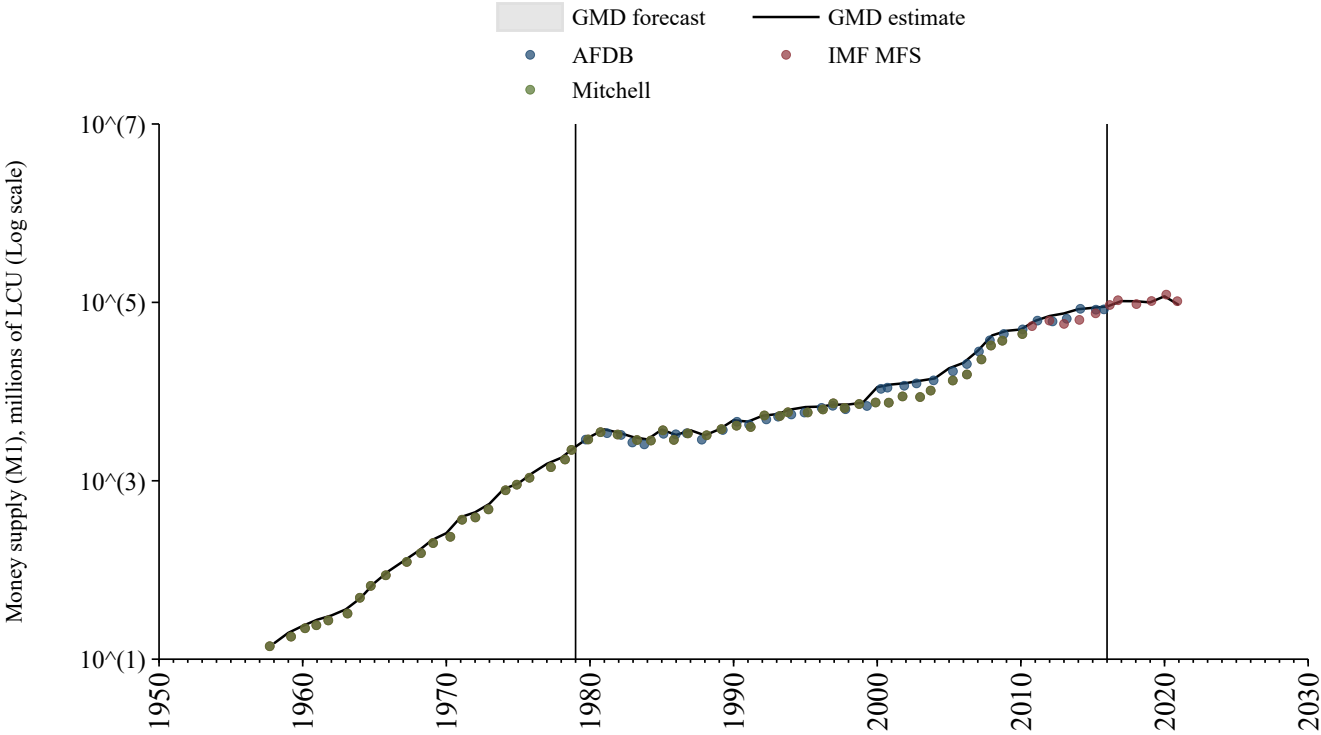
Money supply (M0)

Source	Time span	Notes
Mitchell (2013)	1956 - 1957	Spliced using overlapping data in 1958: (ratio = 130.6%)..
International Monetary Fund (2024b)	1958 - 2021	Baseline source, overlaps with base year 2018.



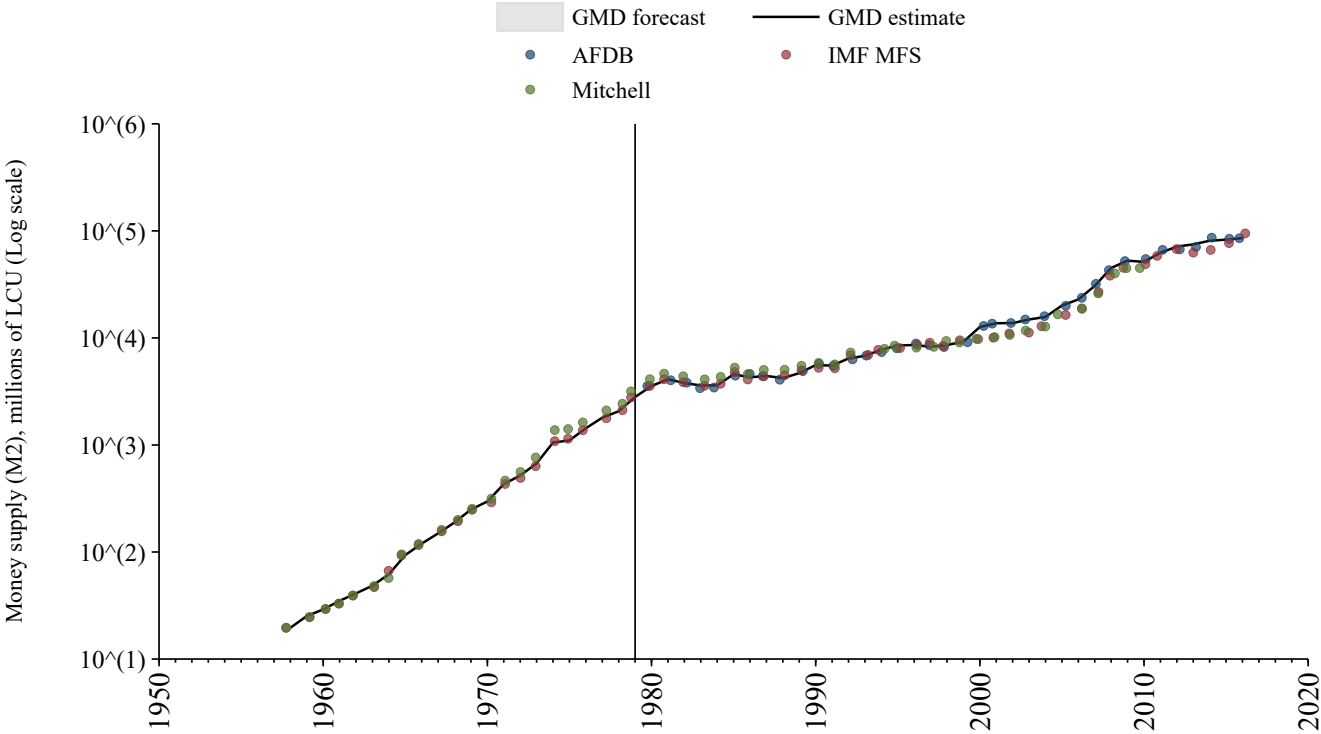
Money supply (M1)

Source	Time span	Notes
International Monetary Fund (2024b)	1958 - 1979	Spliced using overlapping data in 1980: (ratio = 107.3%)..
Bank (2024)	1980 - 2016	Spliced using overlapping data in 2017: (ratio = 107.3%)..
International Monetary Fund (2024b)	2017 - 2021	Baseline source, overlaps with base year 2018.



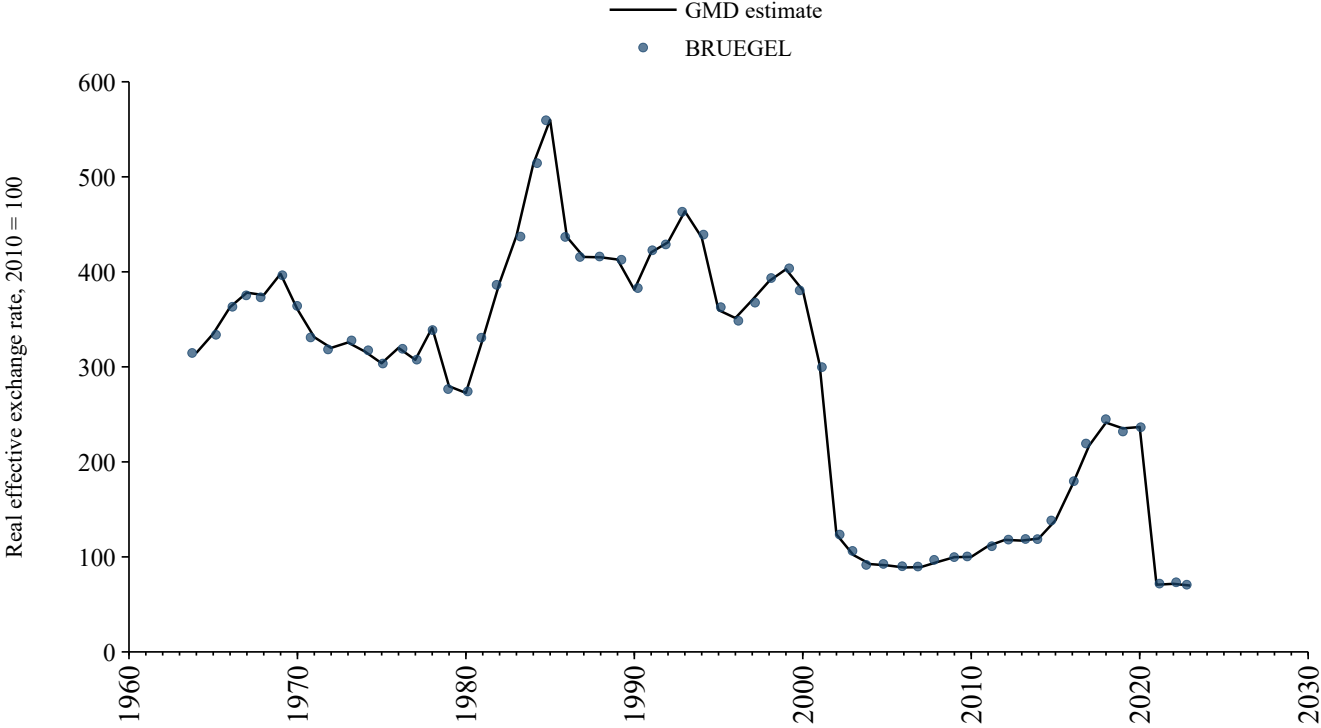
Money supply (M2)

Source	Time span	Notes
International Monetary Fund (2024b)	1958 - 1979	Spliced using overlapping data in 1980.
Bank (2024)	1980 - 2016	Spliced using overlapping data in 2017.



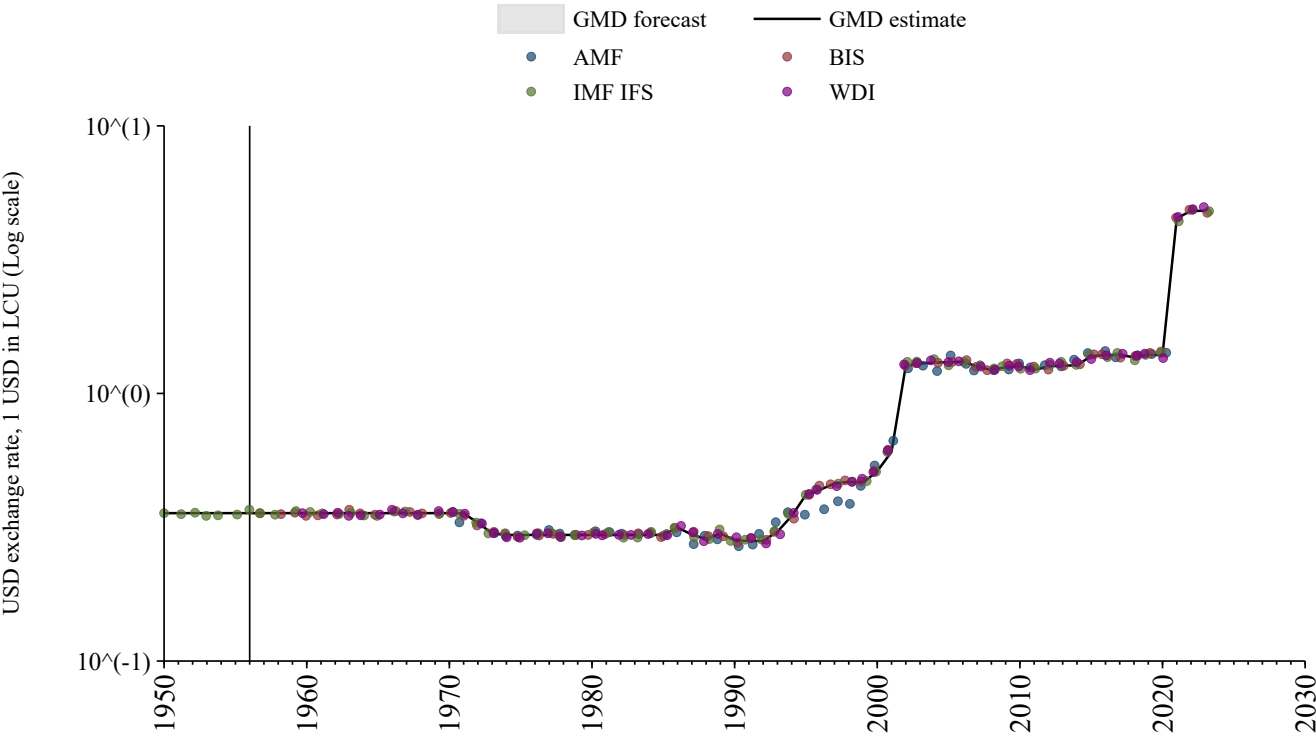
Real effective exchange rate

Source	Time span	Notes
Darvas (2021)	1964 - 2023	Baseline source, overlaps with base year 2018.



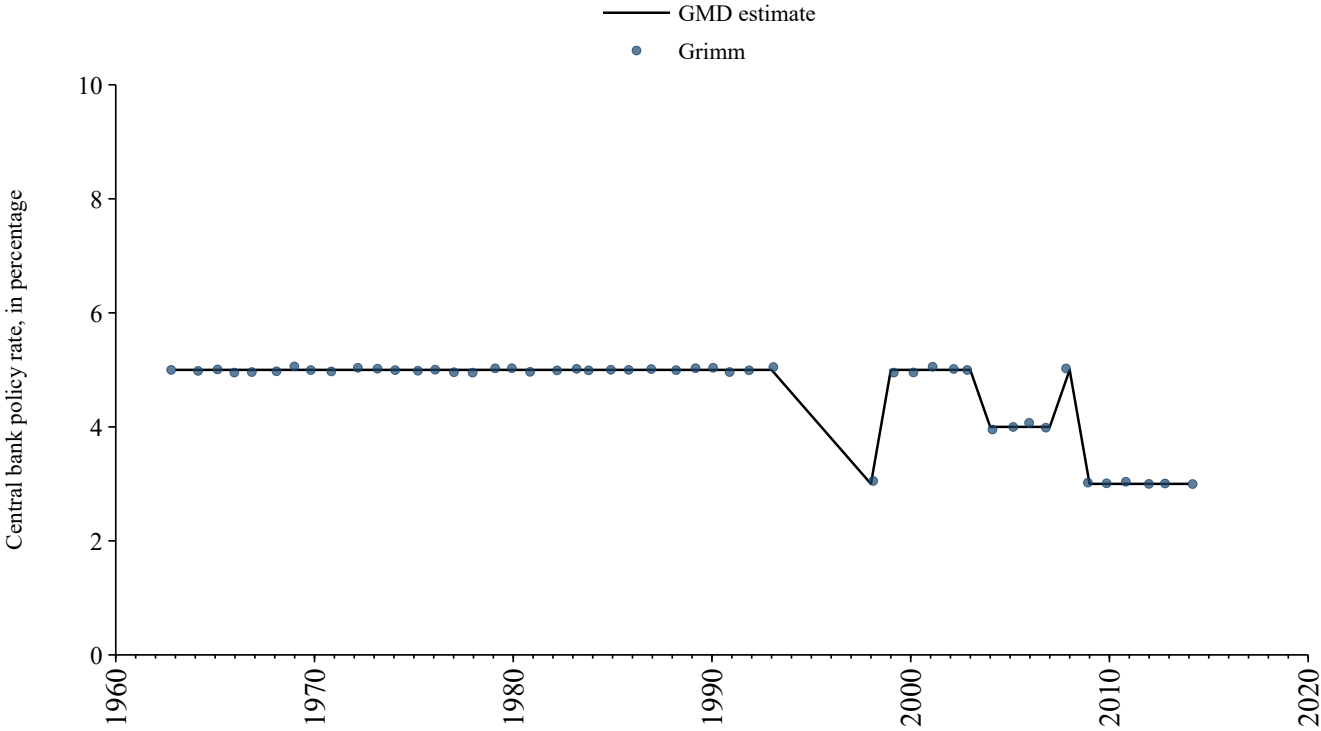
USD exchange rate

Source	Time span	Notes
International Monetary Fund (2024a)	1950 - 1956	Spliced using overlapping data in 1957.
Bank for International Settlements (2024)	1957 - 2023	Baseline source, overlaps with base year 2018.



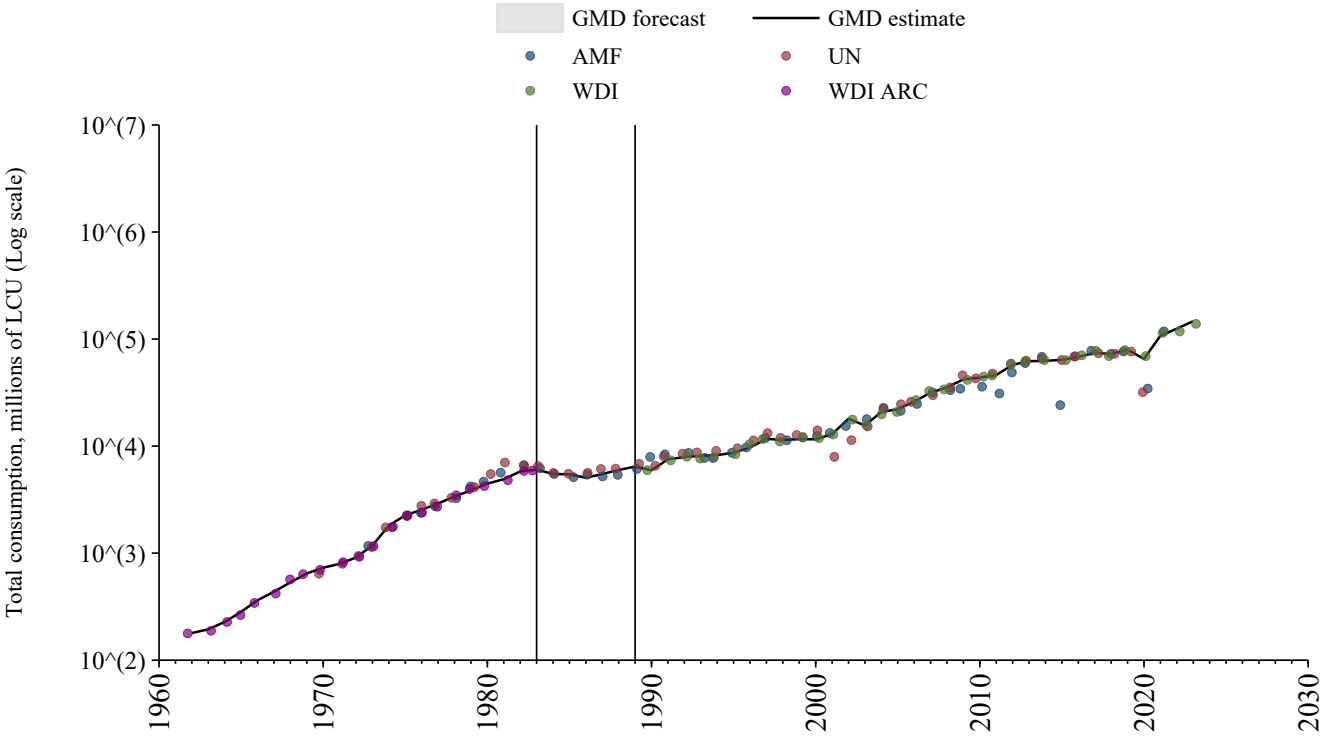
Central bank policy rate

Source	Time span	Notes
Grimm (2024)	1963 - 2014	Spliced using overlapping data in 2015.



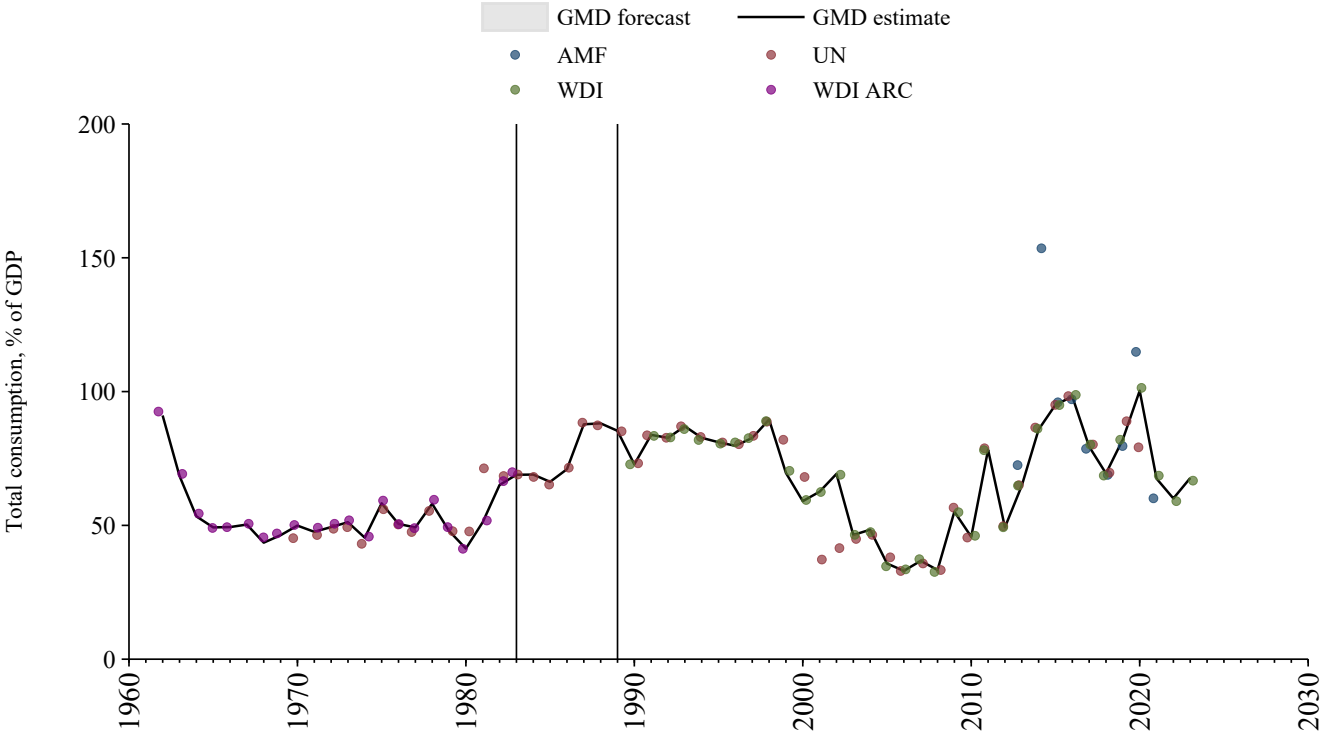
Total consumption

Source	Time span	Notes
World Bank (Archives) (1999)	1962 - 1983	Spliced using overlapping data in 1984: (ratio = 100.9%)..
United Nations (2024)	1984 - 1989	Spliced using overlapping data in 1990: (ratio = 93%)..
World Bank (2024)	1990 - 2023	Baseline source, overlaps with base year 2018.



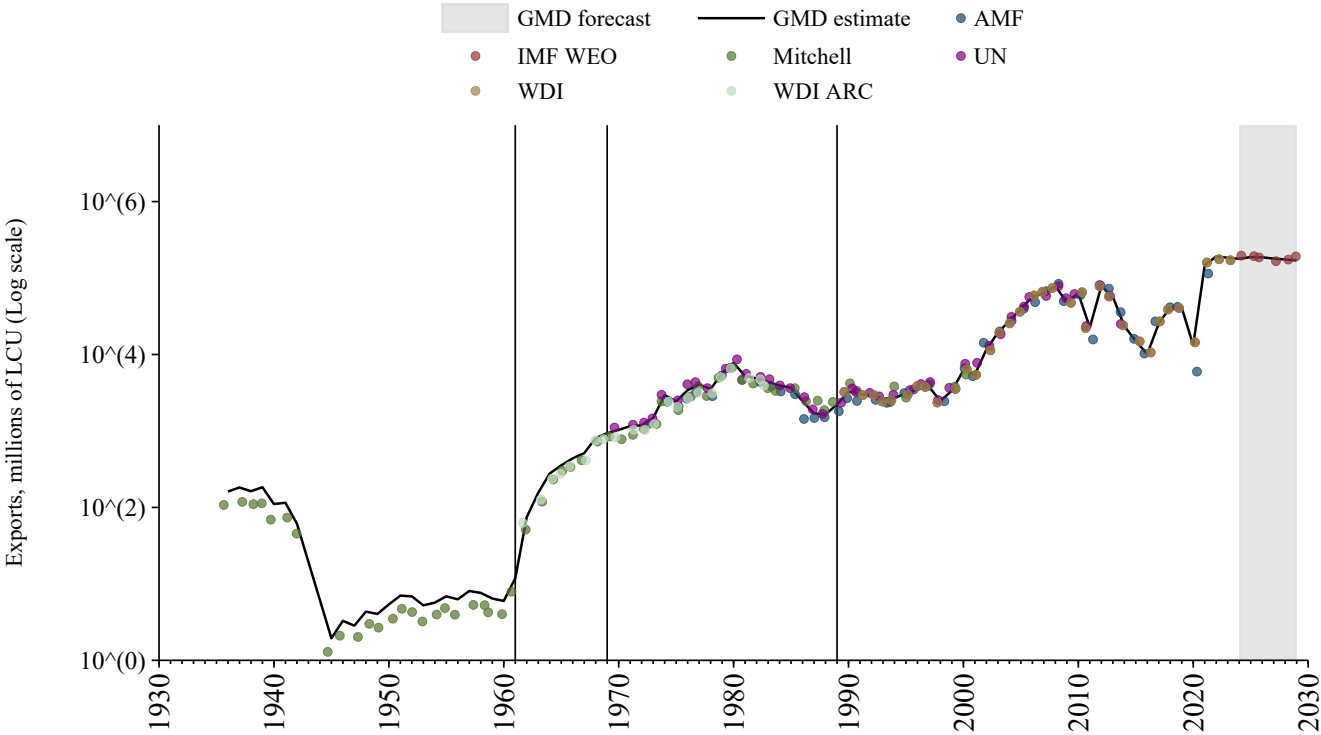
Total consumption to GDP ratio

Source	Time span	Notes
World Bank (Archives) (1999)	1962 - 1983	Spliced using overlapping data in 1984: (ratio = 98.4%)..
United Nations (2024)	1984 - 1989	Spliced using overlapping data in 1990.
World Bank (2024)	1990 - 2023	Baseline source, overlaps with base year 2018.



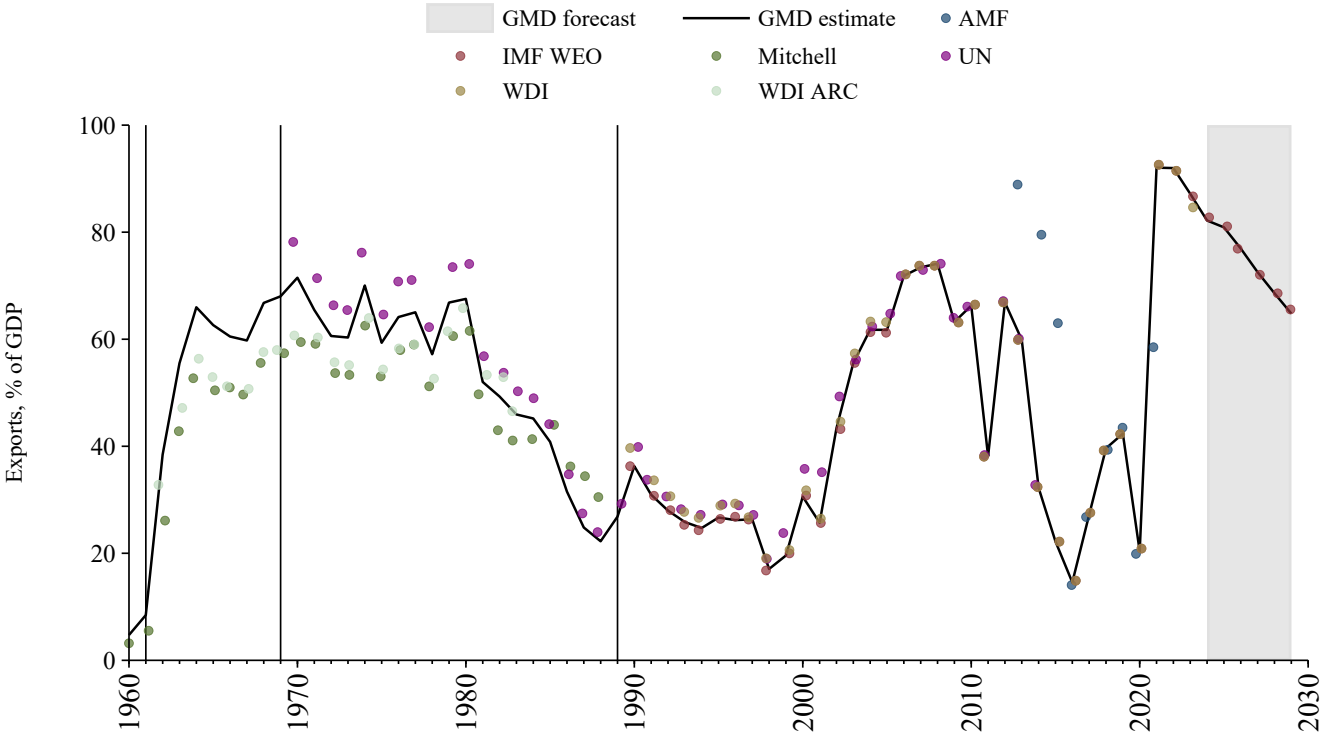
Exports

Source	Time span	Notes
Mitchell (2013)	1936 - 1961	Spliced using overlapping data in 1962: (ratio = 149.6%)..
World Bank (Archives) (1999)	1962 - 1969	Spliced using overlapping data in 1970: (ratio = 118.7%)..
United Nations (2024)	1970 - 1989	Spliced using overlapping data in 1990: (ratio = 93%)..
WEO (2024)	1990 - 2029	Baseline source, overlaps with base year 2018.



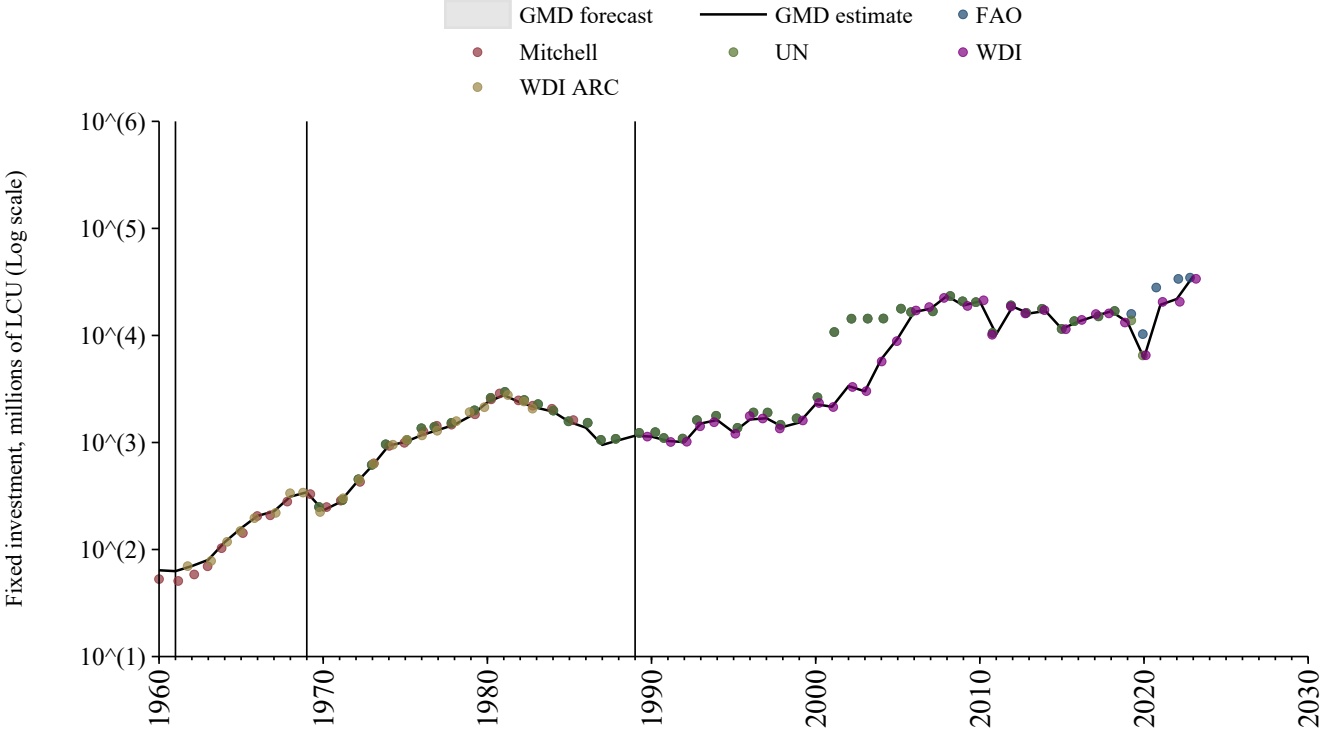
Exports to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1960 - 1961	Spliced using overlapping data in 1962: (ratio = 147.6%)..
World Bank (Archives) (1999)	1962 - 1969	Spliced using overlapping data in 1970: (ratio = 117.2%)..
United Nations (2024)	1970 - 1989	Spliced using overlapping data in 1990: (ratio = 91.5%)..
WEO (2024)	1990 - 2029	Baseline source, overlaps with base year 2018.



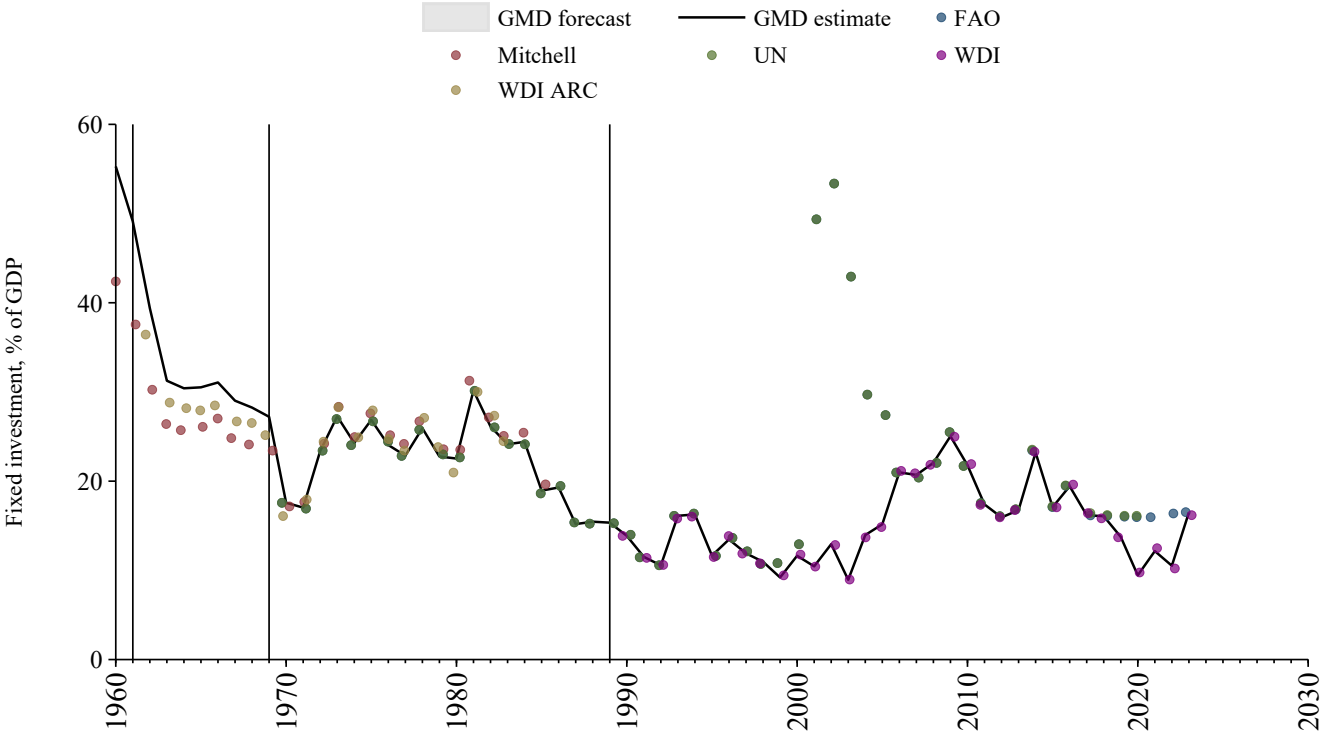
Fixed investment

Source	Time span	Notes
Mitchell (2013)	1960 - 1961	Spliced using overlapping data in 1962: (ratio = 120.8%)..
World Bank (Archives) (1999)	1962 - 1969	Spliced using overlapping data in 1970: (ratio = 100.1%)..
United Nations (2024)	1970 - 1989	Spliced using overlapping data in 1990: (ratio = 93%)..
World Bank (2024)	1990 - 2023	Baseline source, overlaps with base year 2018.



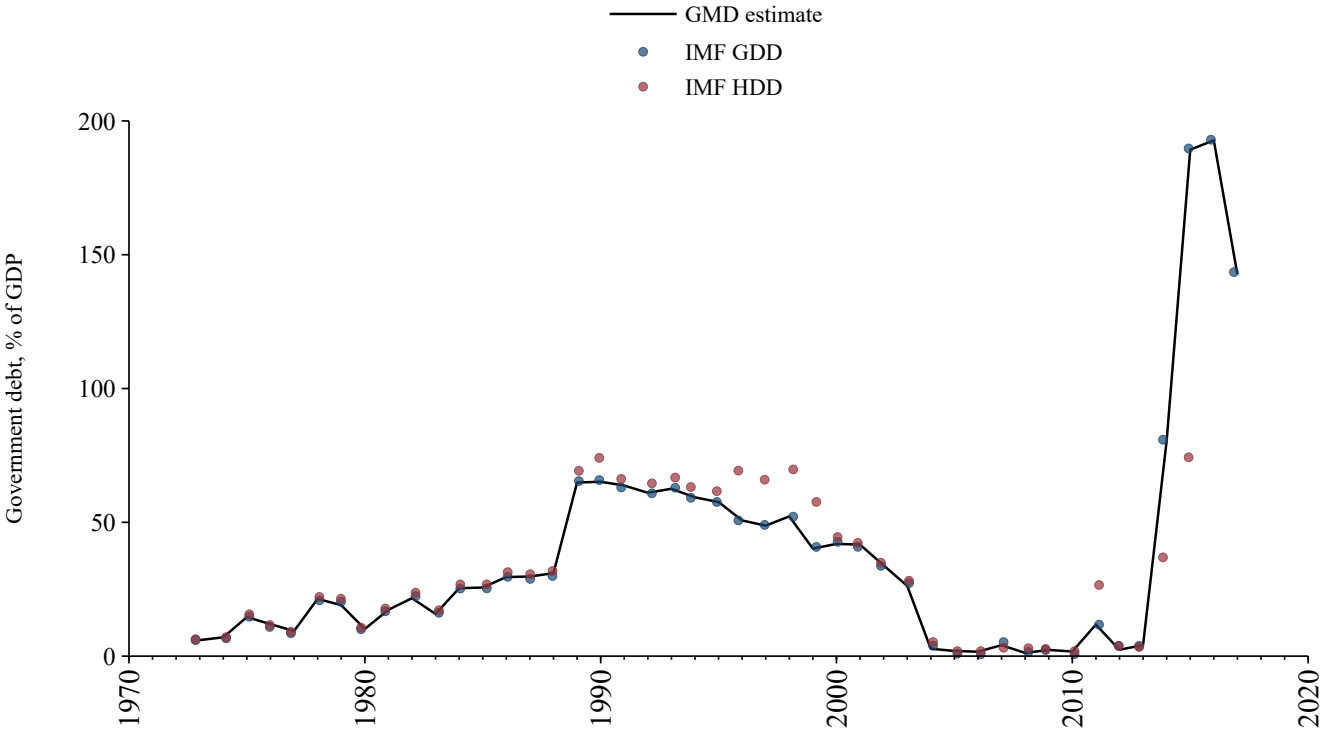
Fixed investment to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1960 - 1961	Spliced using overlapping data in 1962: (ratio = 130.4%)..
World Bank (Archives) (1999)	1962 - 1969	Spliced using overlapping data in 1970: (ratio = 108.1%)..
United Nations (2024)	1970 - 1989	Spliced using overlapping data in 1990.
World Bank (2024)	1990 - 2023	Baseline source, overlaps with base year 2018.



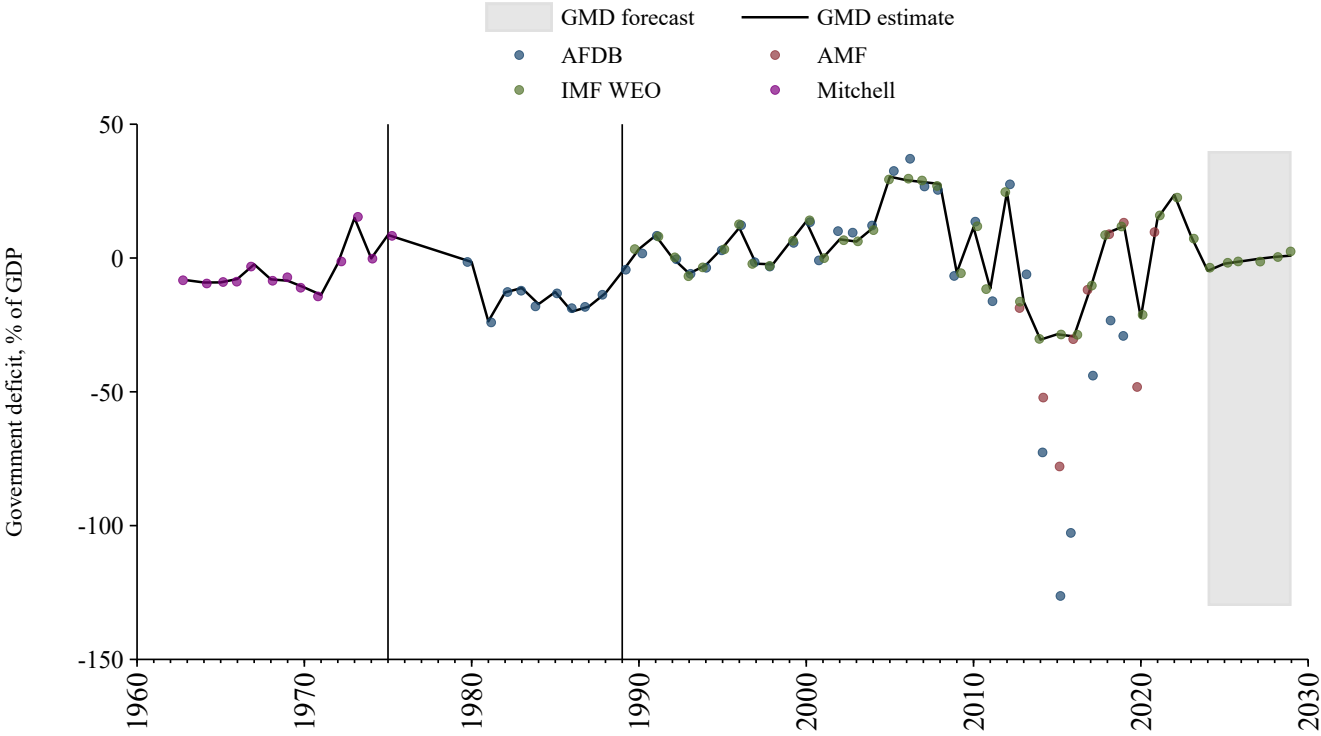
Government debt

Source	Time span	Notes
Mbaye et al. (2018)	1973 - 2017	Spliced using overlapping data in 2018. Data refers to central government.



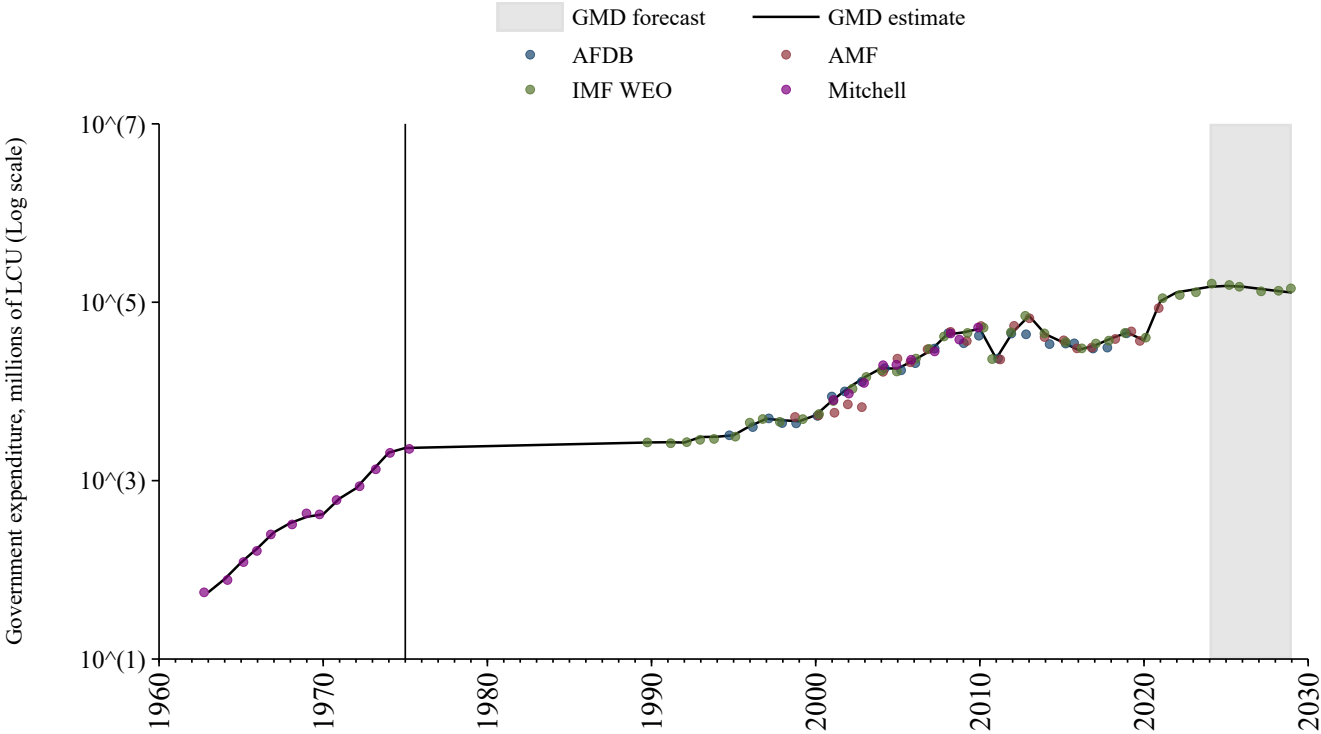
Government deficit

Source	Time span	Notes
Mitchell (2013)	1963 - 1975	Spliced using overlapping data in 1976.
Bank (2024)	1976 - 1989	Spliced using overlapping data in 1990.
WEO (2024)	1990 - 2029	Baseline source, overlaps with base year 2018.



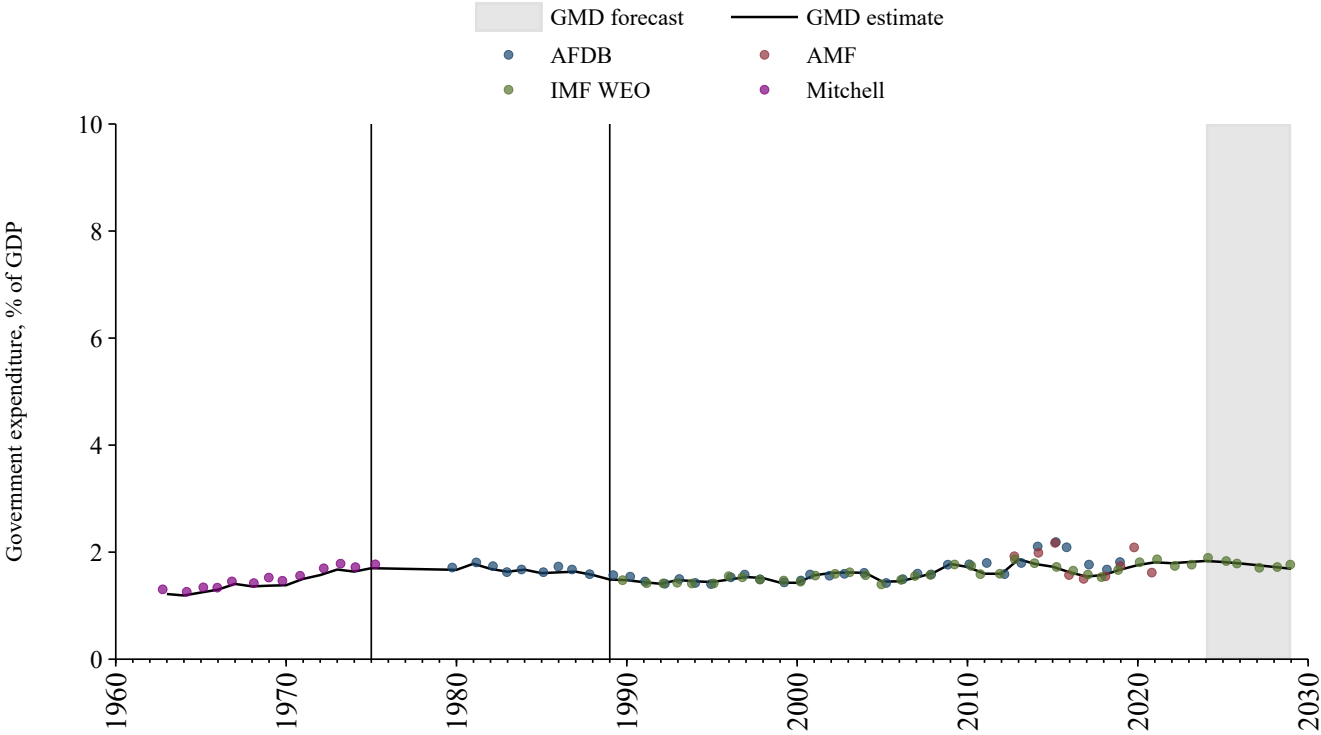
Government expenditure

Source	Time span	Notes
Mitchell (2013)	1963 - 1975	Spliced using overlapping data in 1976. Data refers to central government.
WEO (2024)	1976 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



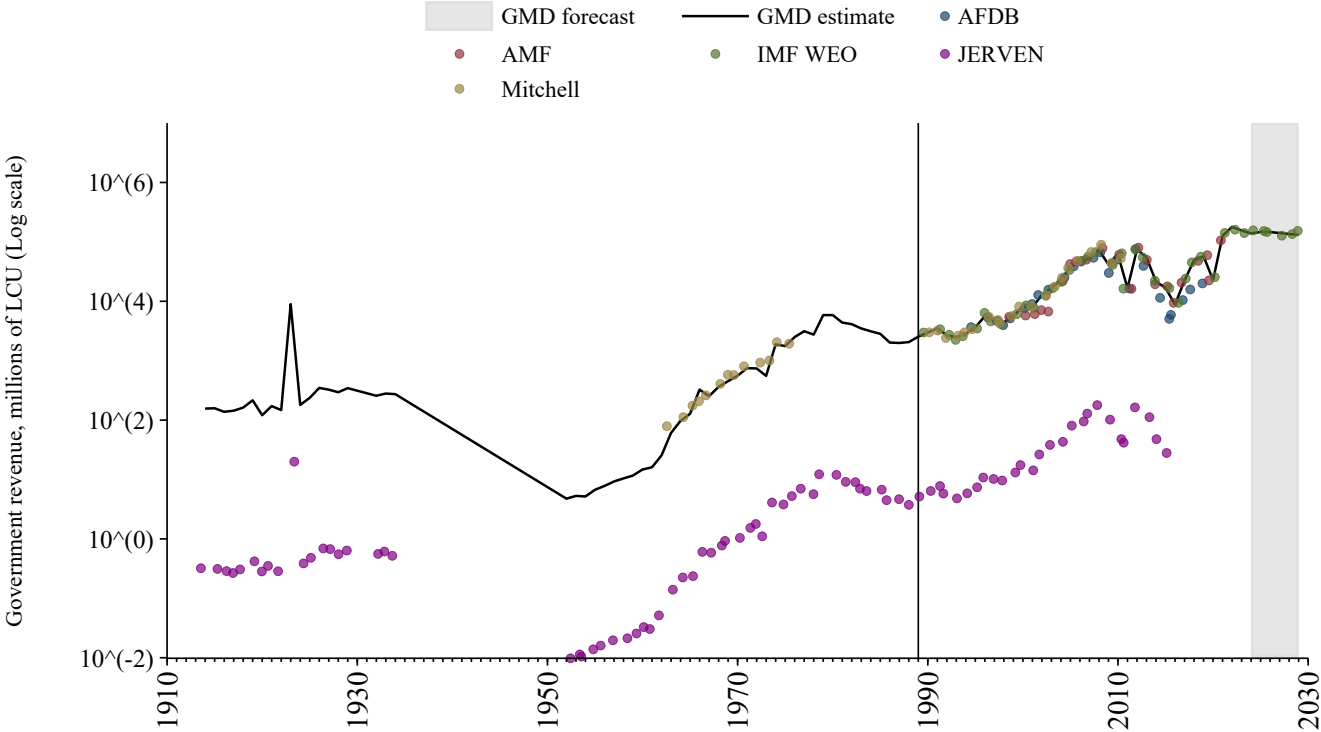
Government expenditure to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1963 - 1975	Spliced using overlapping data in 1976: (ratio = 81.7%).. Data refers to central government.
Bank (2024)	1976 - 1989	Spliced using overlapping data in 1990: (ratio = 90.4%).. Data refers to general government.
WEO (2024)	1990 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



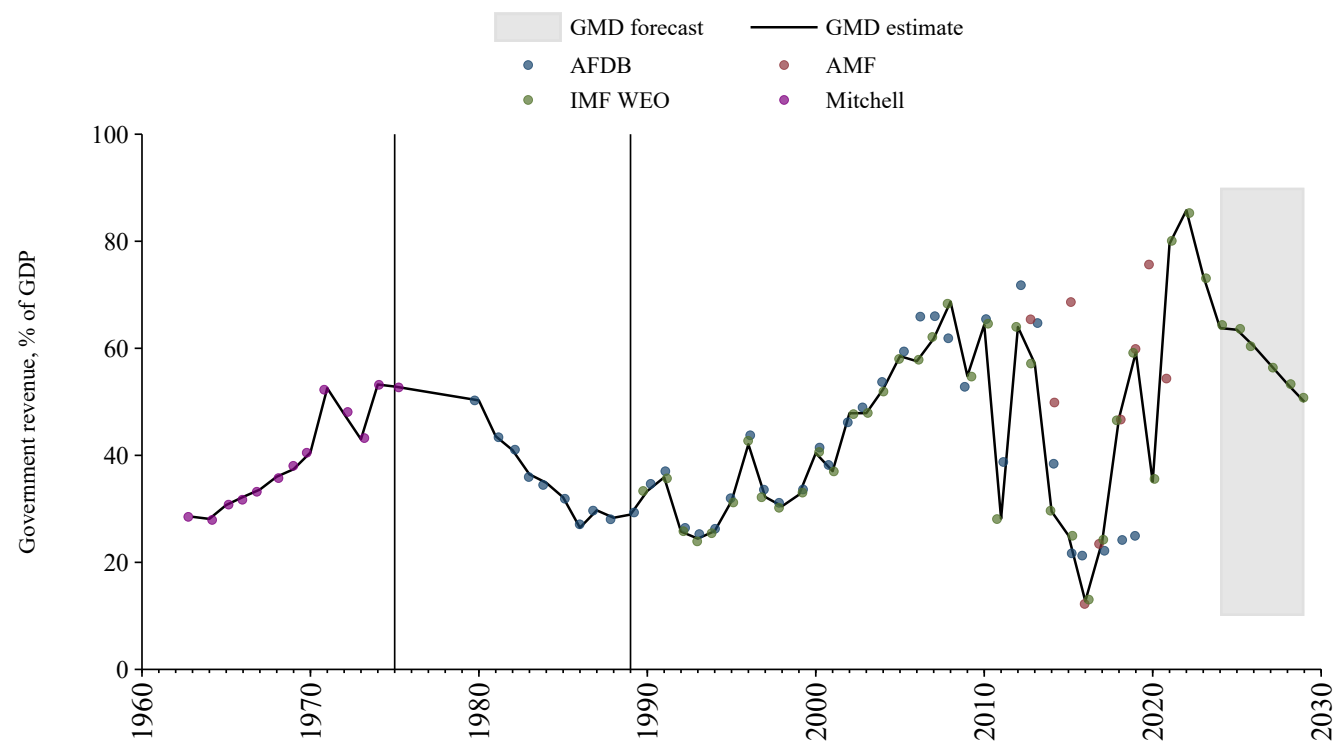
Government revenue

Source	Time span	Notes
Albers et al. (2023)	1914 - 1989	Spliced using overlapping data in 1990: (ratio = 48649.1%).. Data refers to general government.
WEO (2024)	1990 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



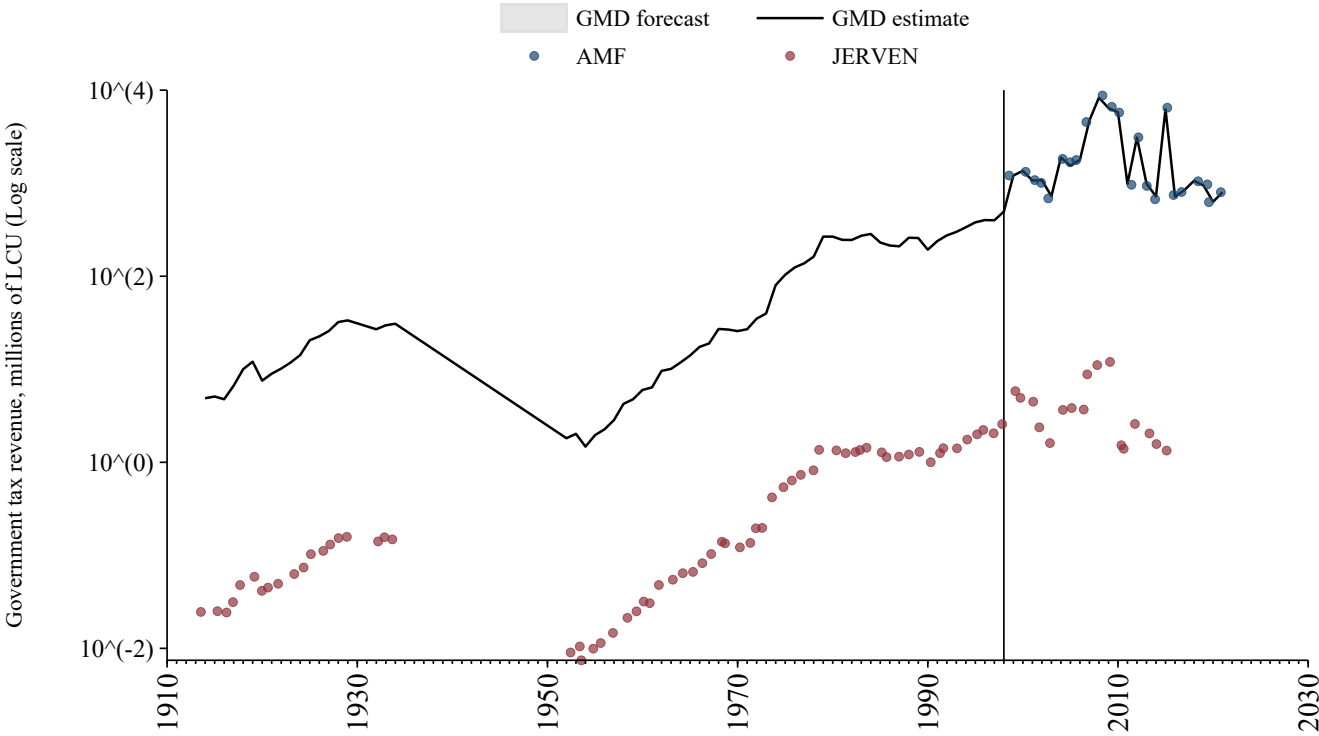
Government revenue to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1963 - 1975	Spliced using overlapping data in 1976. Data refers to central government.
Bank (2024)	1976 - 1989	Spliced using overlapping data in 1990. Data refers to general government.
WEO (2024)	1990 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



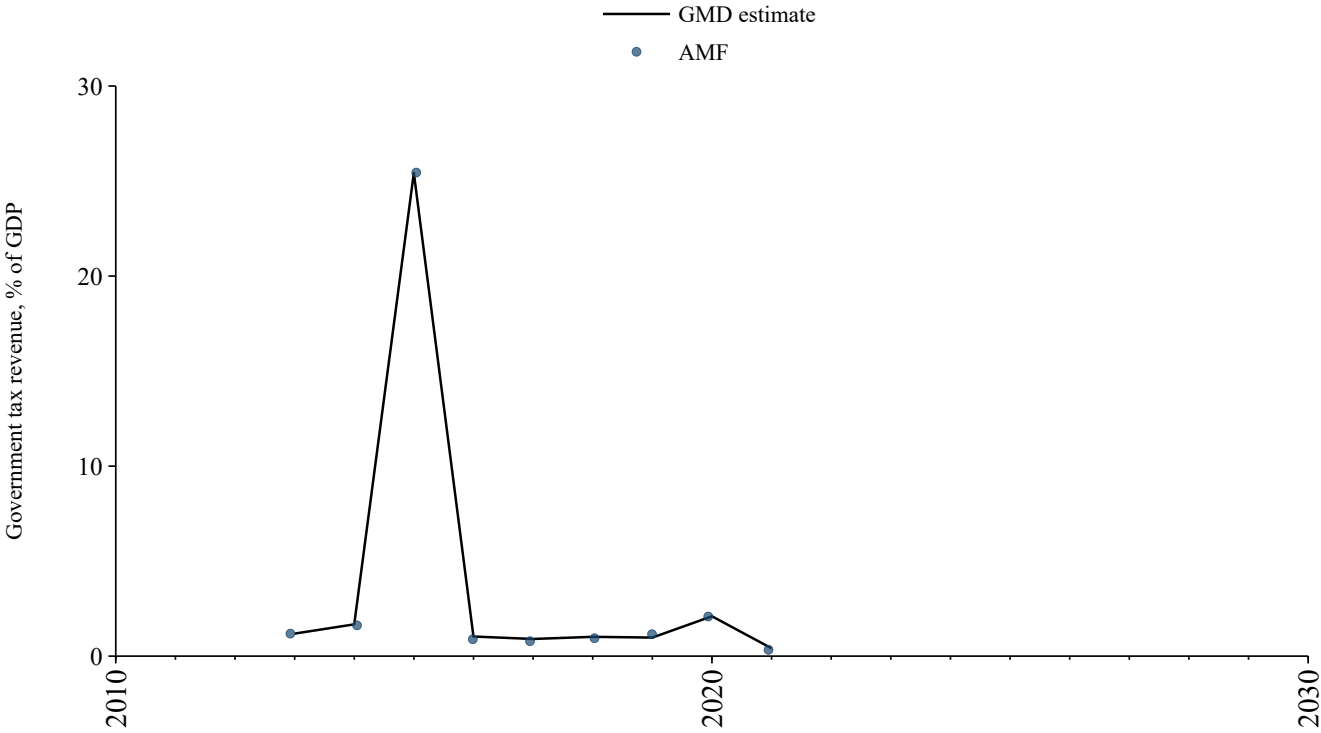
Government tax revenue

Source	Time span	Notes
Albers et al. (2023)	1914 - 1998	Spliced using overlapping data in 1999: (ratio = 19795.5%).. Data refers to general government.
Arab Monetary Fund (2024)	1999 - 2021	Baseline source, overlaps with base year 2018. Data refers to general government.



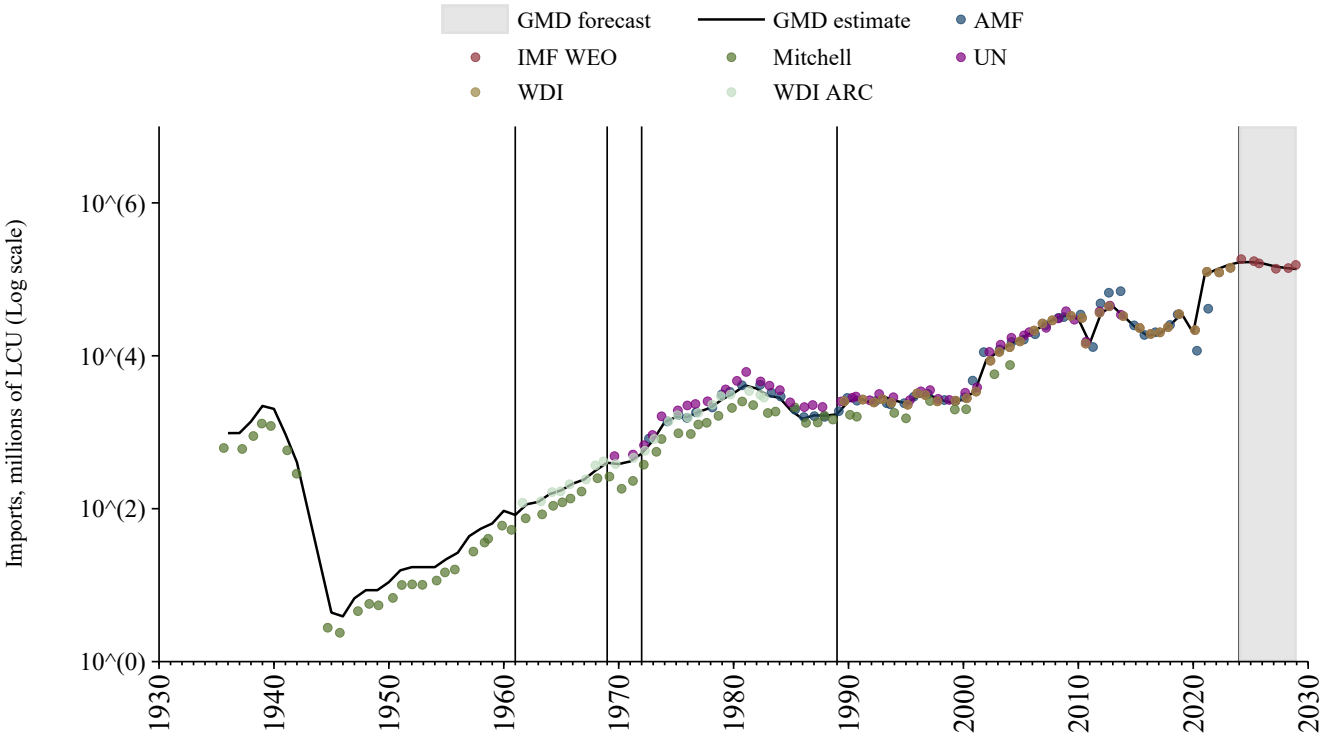
Government tax revenue to GDP ratio

Source	Time span	Notes
Arab Monetary Fund (2024)	2013 - 2021	Baseline source, overlaps with base year 2018. Data refers to general government.



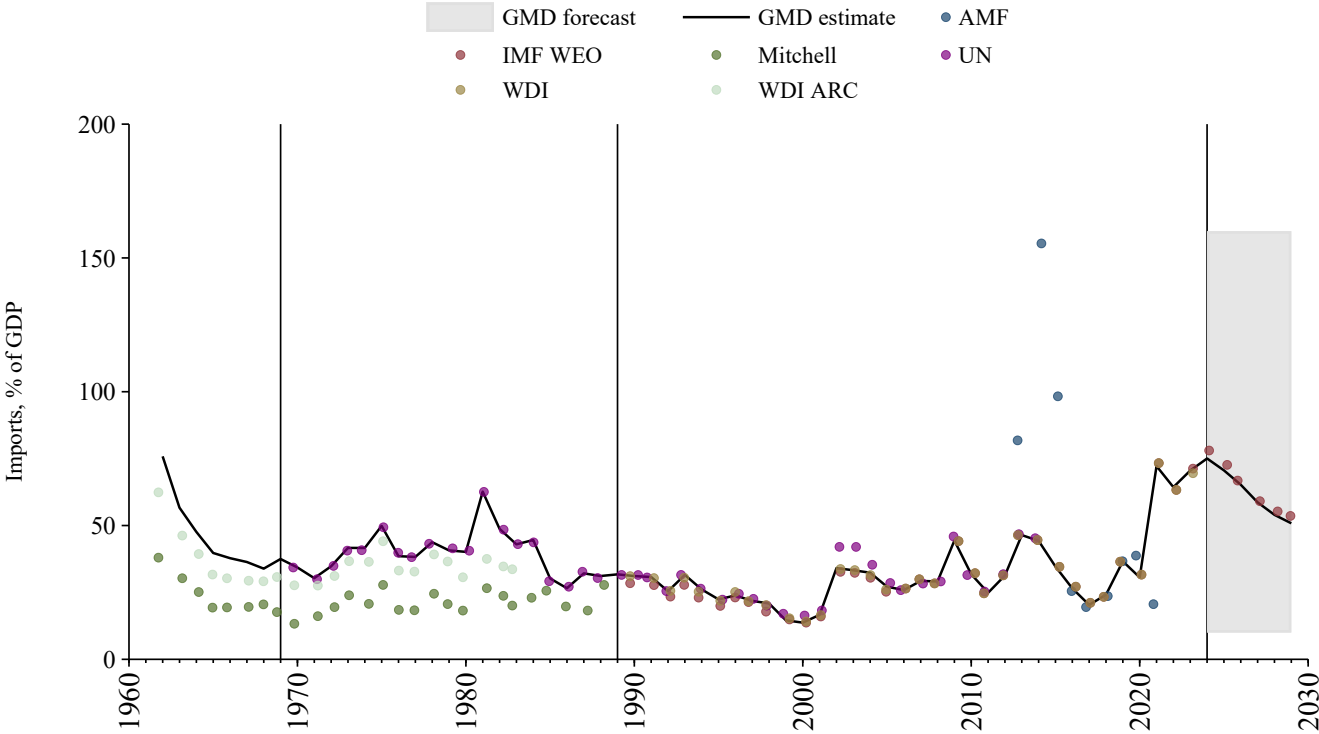
Imports

Source	Time span	Notes
Mitchell (2013)	1936 - 1961	Spliced using overlapping data in 1962: (ratio = 156.5%)..
World Bank (Archives) (1999)	1962 - 1969	Spliced using overlapping data in 1970: (ratio = 95.3%)..
United Nations (2024)	1970 - 1972	Spliced using overlapping data in 1973: (ratio = 78.7%)..
Arab Monetary Fund (2024)	1973 - 1989	Spliced using overlapping data in 1990: (ratio = 95.2%)..
World Bank (2024)	1990 - 2023	Baseline source, overlaps with base year 2018.
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030.



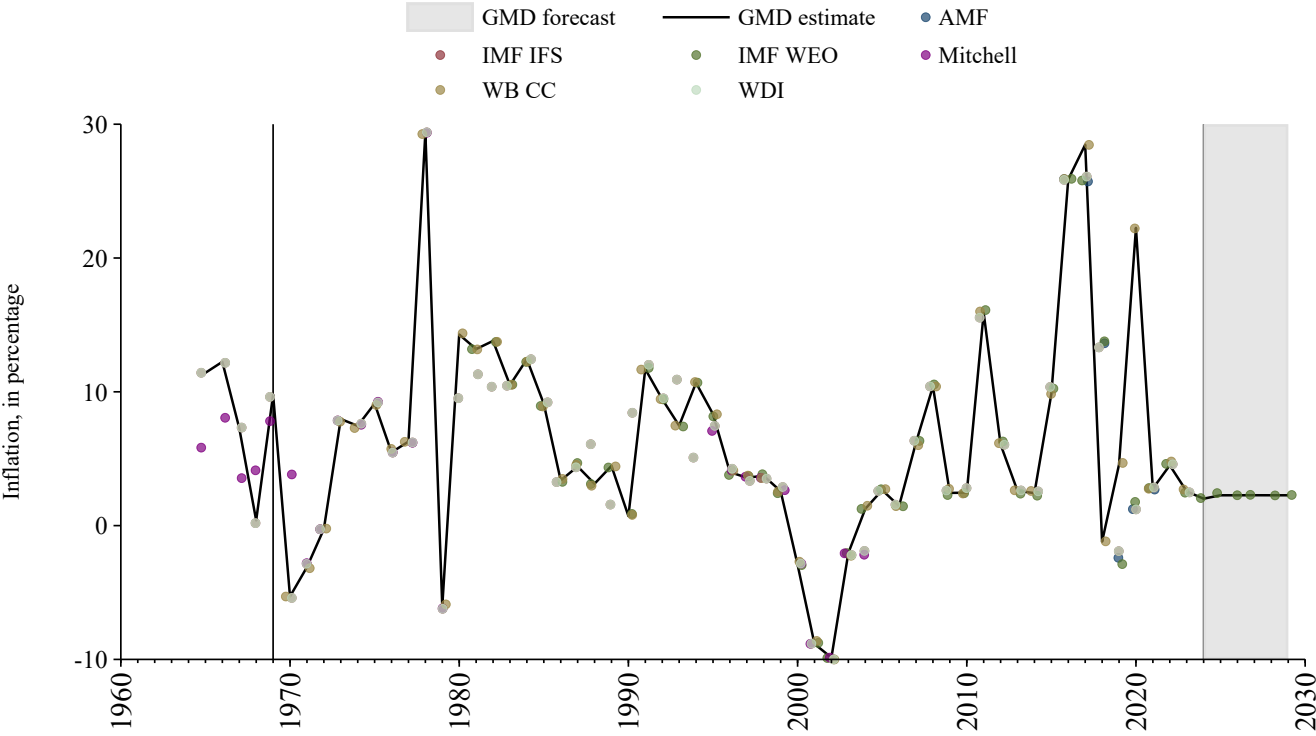
Imports to GDP ratio

Source	Time span	Notes
World Bank (Archives) (1999)	1962 - 1969	Spliced using overlapping data in 1970: (ratio = 121.5%)..
United Nations (2024)	1970 - 1989	Spliced using overlapping data in 1990.
World Bank (2024)	1990 - 2023	Baseline source, overlaps with base year 2018.
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030: (ratio = 97.6%)..



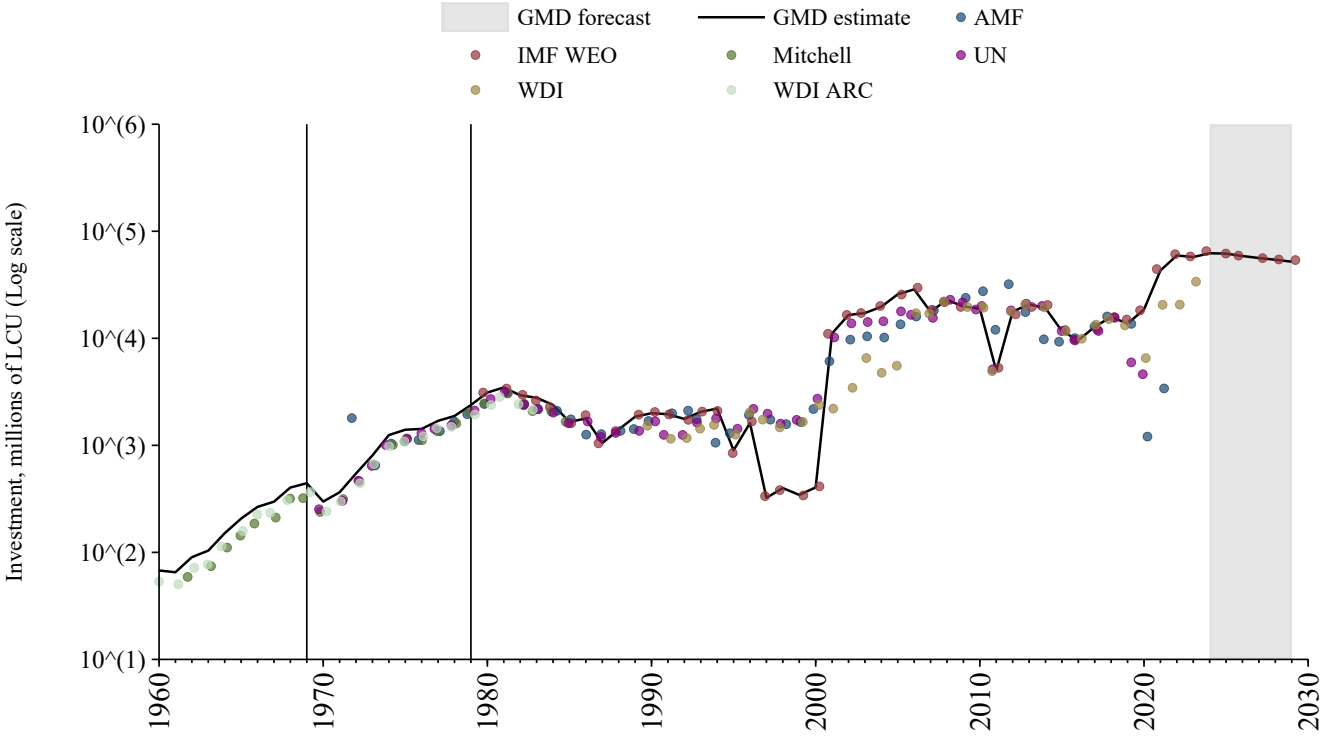
Inflation

Source	Time span	Notes
International Monetary Fund (2024a)	1965 - 1969	Spliced using overlapping data in 1970.
Ha et al. (2023)	1970 - 2023	Baseline source, overlaps with base year 2018.
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030.



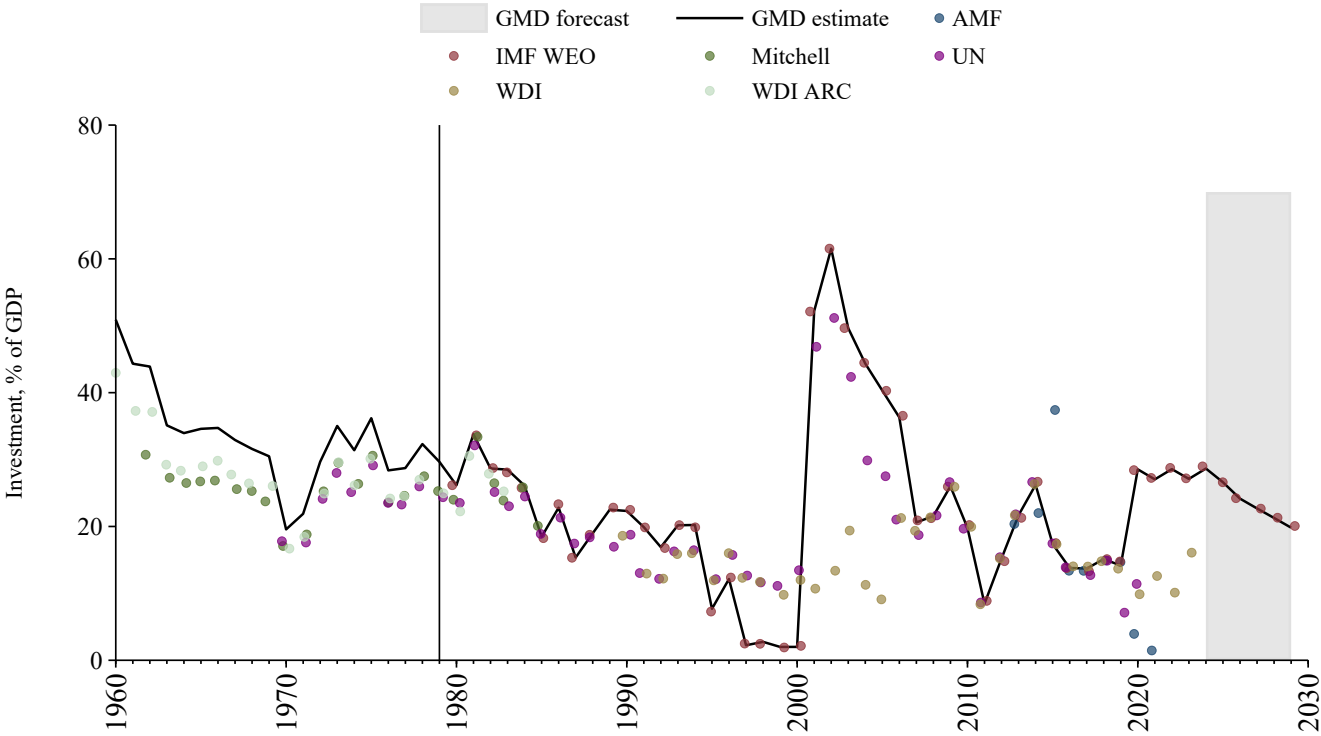
Investment

Source	Time span	Notes
World Bank (Archives) (1999)	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 126.7%)..
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 118%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



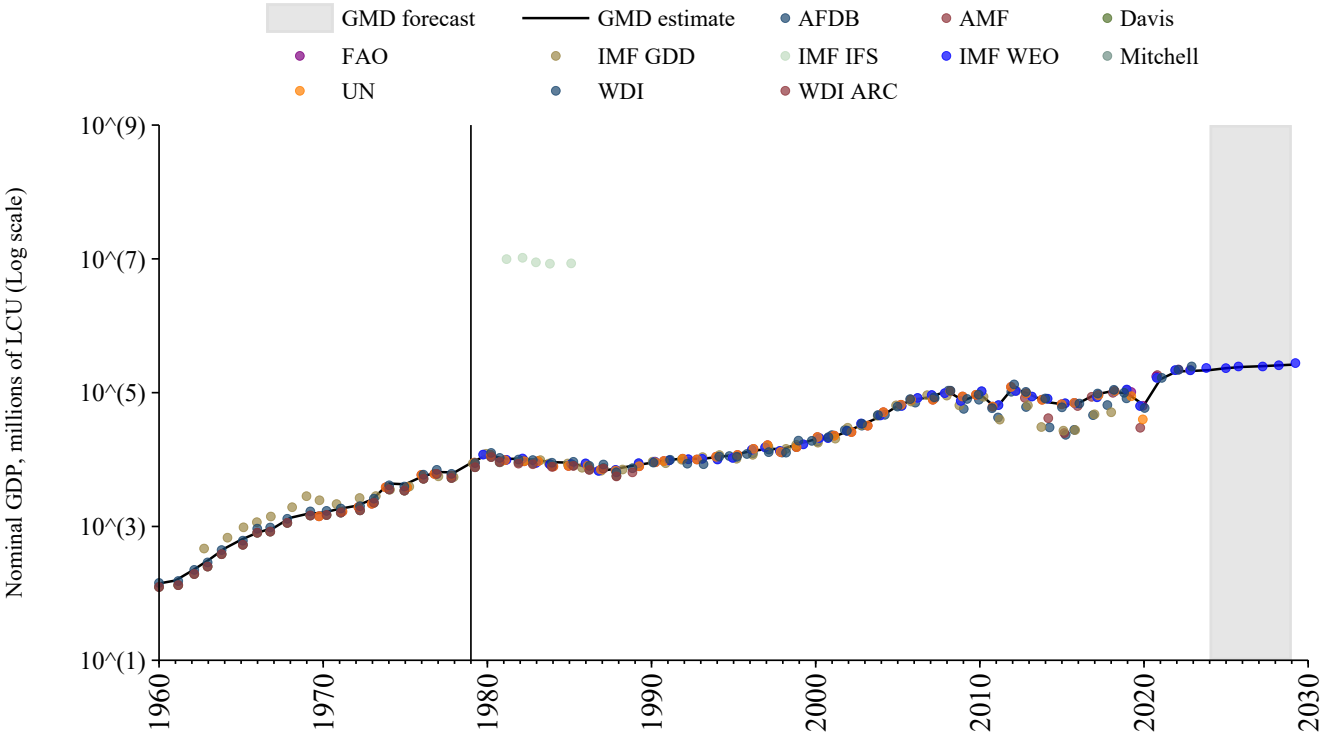
Investment to GDP ratio

Source	Time span	Notes
World Bank (Archives) (1999)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 118.5%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



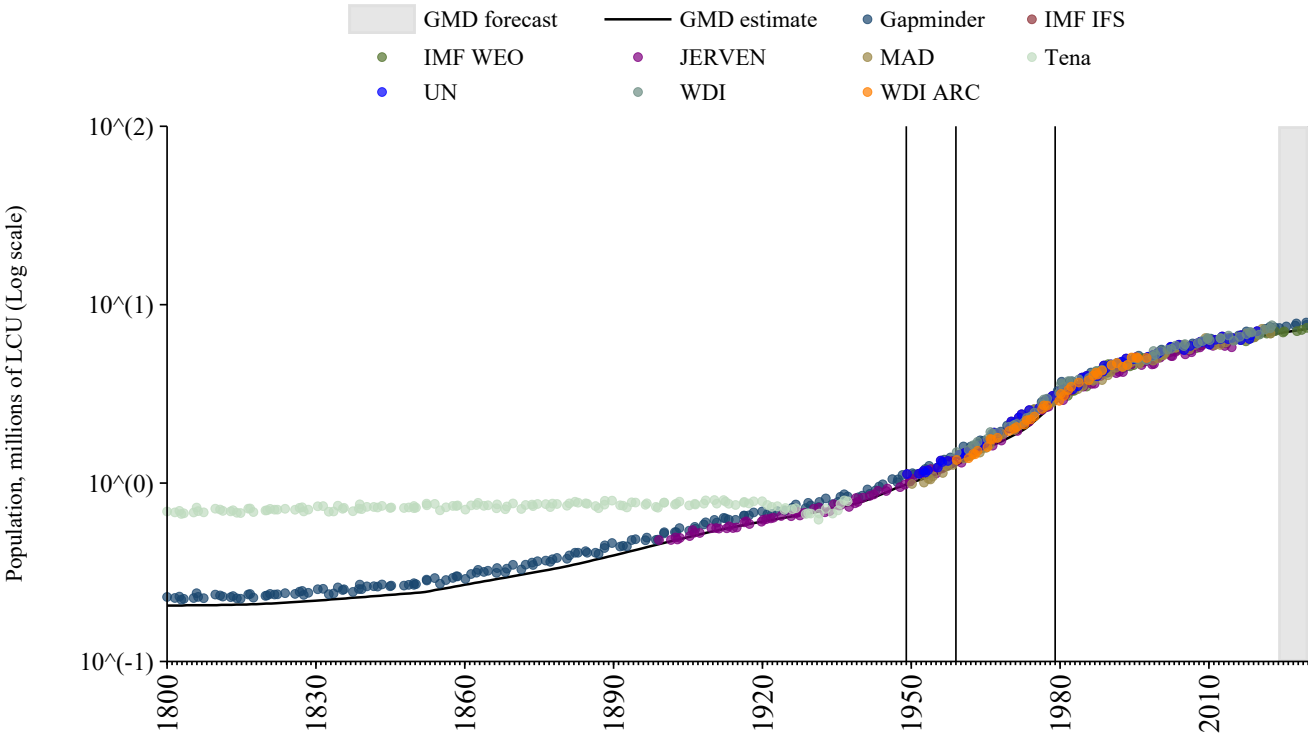
Nominal GDP

Source	Time span	Notes
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 98.1%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



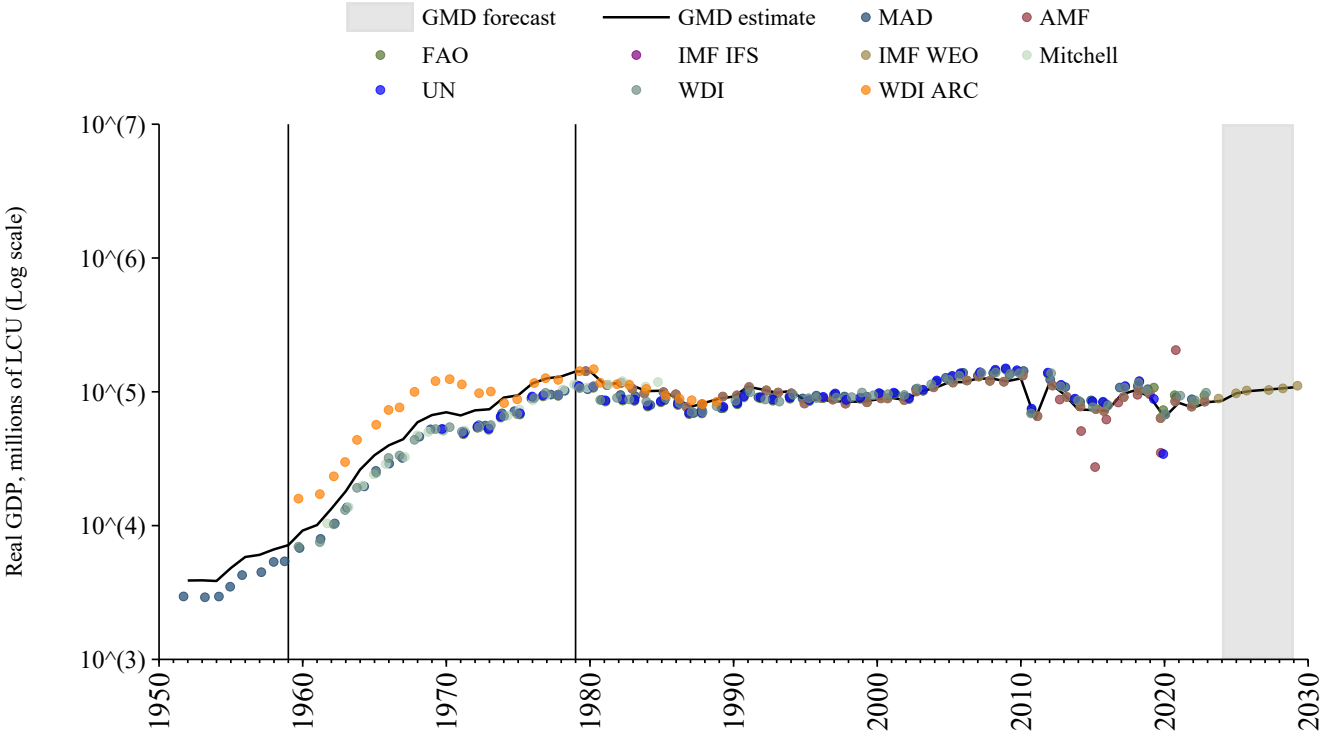
Population

Source	Time span	Notes
Gapminder (2024)	1800 - 1949	Spliced using overlapping data in 1950: (ratio = 89.5%)..
International Monetary Fund (2024a)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 89.9%)..
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 87.3%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.
Gapminder (2024)	2030 - 2030	Spliced using overlapping data in 2031: (ratio = 93.1%)..



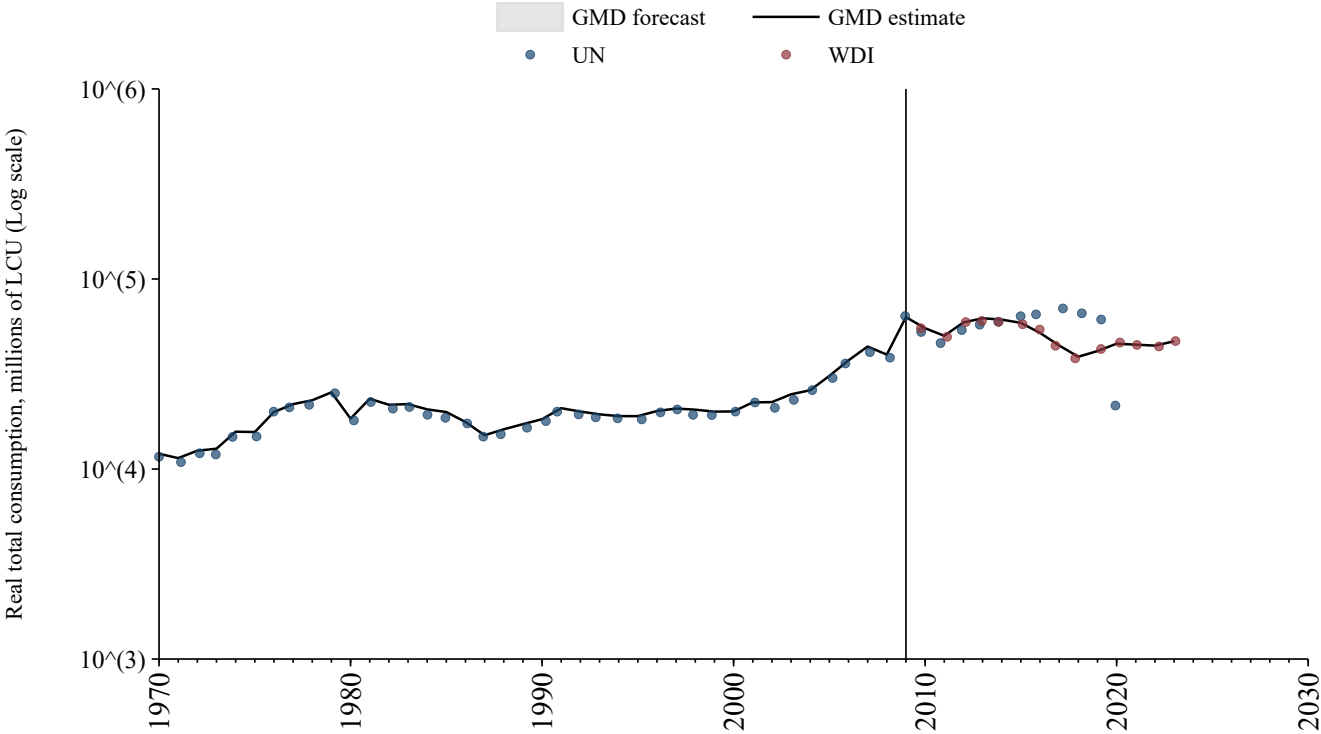
Real GDP

Source	Time span	Notes
Bolt et al. (2018)	1952 - 1959	Spliced using overlapping data in 1960: (ratio = 131.5%)..
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 131.8%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



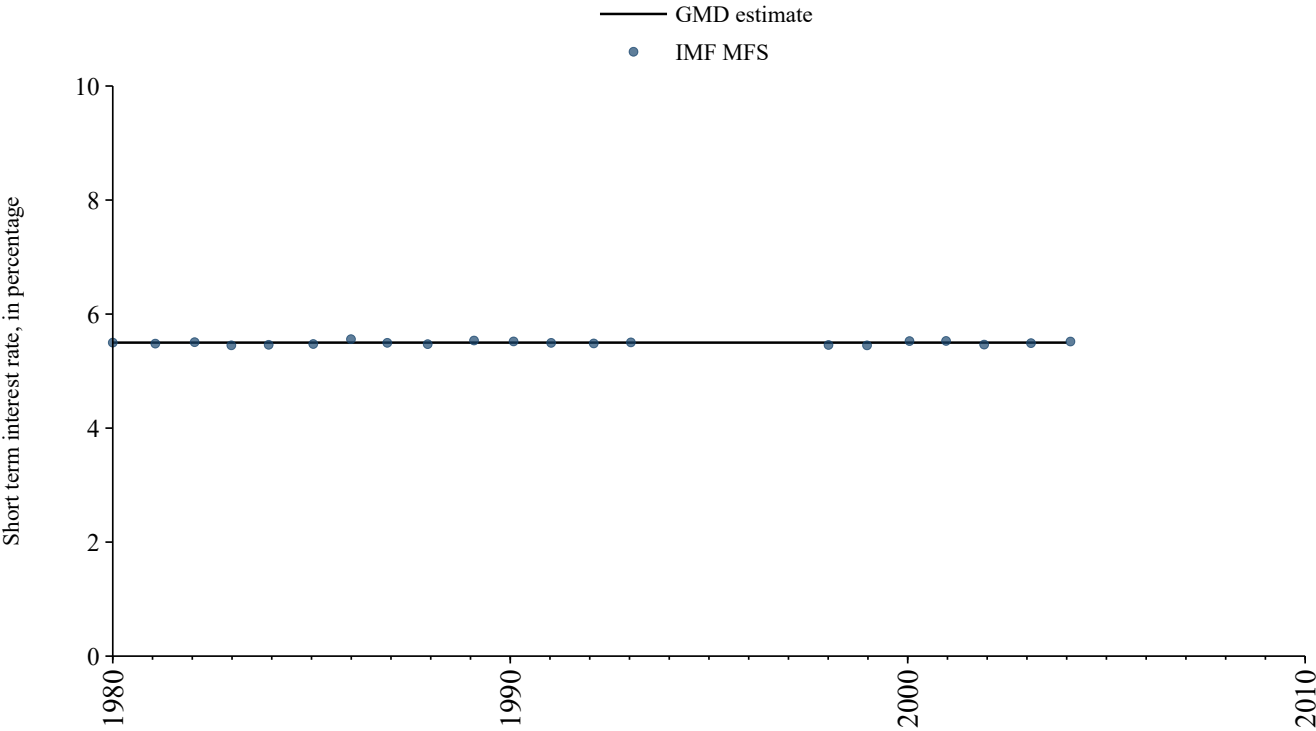
Real total consumption

Source	Time span	Notes
United Nations (2024)	1970 - 2009	Spliced using overlapping data in 2010: (ratio = 103.7%)..
World Bank (2024)	2010 - 2023	Baseline source, overlaps with base year 2018.



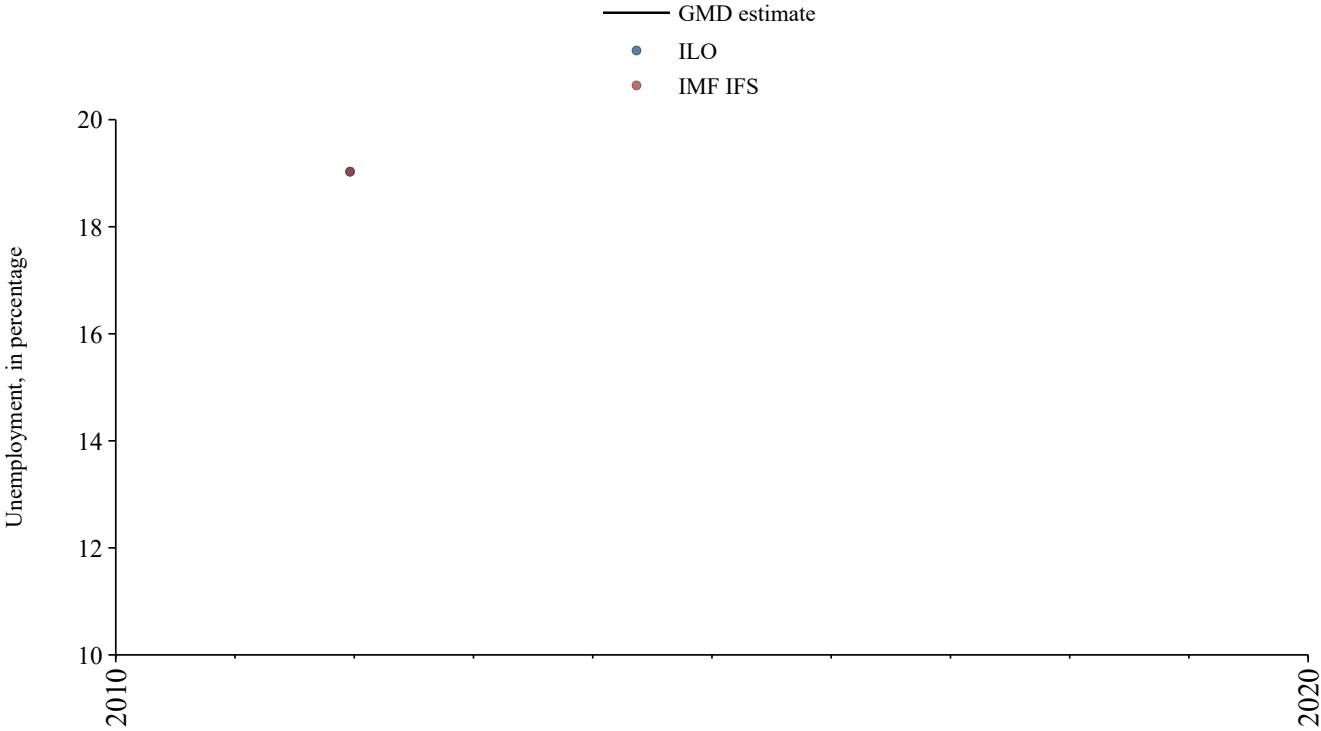
Short term interest rate

Source	Time span	Notes
International Monetary Fund (2024b)	1980 - 2004	Spliced using overlapping data in 2005.



Unemployment

Source	Time span	Notes
International Monetary Fund (2024a)	2012 - 2012	Spliced using overlapping data in 2013.



References

References

- Albers, Thilo N.H., Morten Jerven, and Marvin Suesse. “The Fiscal State in Africa: Evidence from a Century of Growth.” *International Organization*, 77(2023), 65–101.
- Arab Monetary Fund. “Arab Economic Database.” (2024). Accessed: 2024-07-10.
- Bank, African Development. “AFDB Socio Economic Database.” (2024). Accessed: 2024-07-20.
- Bank for International Settlements (2024).
- Bolt, Jutta, Robert Inklaar, Herman de Jong, and Jan Luiten van Zanden. “Rebasing ’Maddison’: New Income Comparisons and the Shape of Long-run Economic Development.” Maddison Project Working Paper 10, Maddison Project (2018). Accessed: 2024-04-04.
- Darvas, Zsolt. “Timely Measurement of Real Effective Exchange Rates.” Working Paper 2021/15, Bruegel (2021).
- Gapminder. “Gapminder: Total Population.” (2024). Accessed: 2024-08-14.
- Grimm, Maximilian. “The Effect of Monetary Policy on Systemic Bank Funding Stability.” (2024).
- Ha, Jongrim, M. Ayhan Kose, and Franziska Ohnsorge. “One-Stop Source: A Global Database of Inflation.” *Journal of International Money and Finance*, 137(2023), 102896.
- International Monetary Fund. “International Financial Statistics.” (2024a).
- . “Monetary and Financial Statistics.” (2024b).
- Mbaye, S., M. Moreno-Badia, and K. Chae. “Global Debt Database: Methodology and Sources.” IMF Working Papers 2018/111, International Monetary Fund (2018).
- Mitchell, Brian. *International Historical Statistics*. International Historical Statistics. Palgrave Macmillan London, 1 edition (2013).
- United Nations. “World Population Prospects 2024, Online Edition.” (2024). Accessed: 2024-02-02.
- WEO. “World Economic Outlook Database.” (2024). Accessed: 2024-08-05.
- World Bank. “World Development Indicators.” (2024). Accessed: 2024-04-21.
- World Bank (Archives). “World Development Indicators.” (1999). Accessed: 2024-07-21.