

# Country Data and Graphs for South Africa

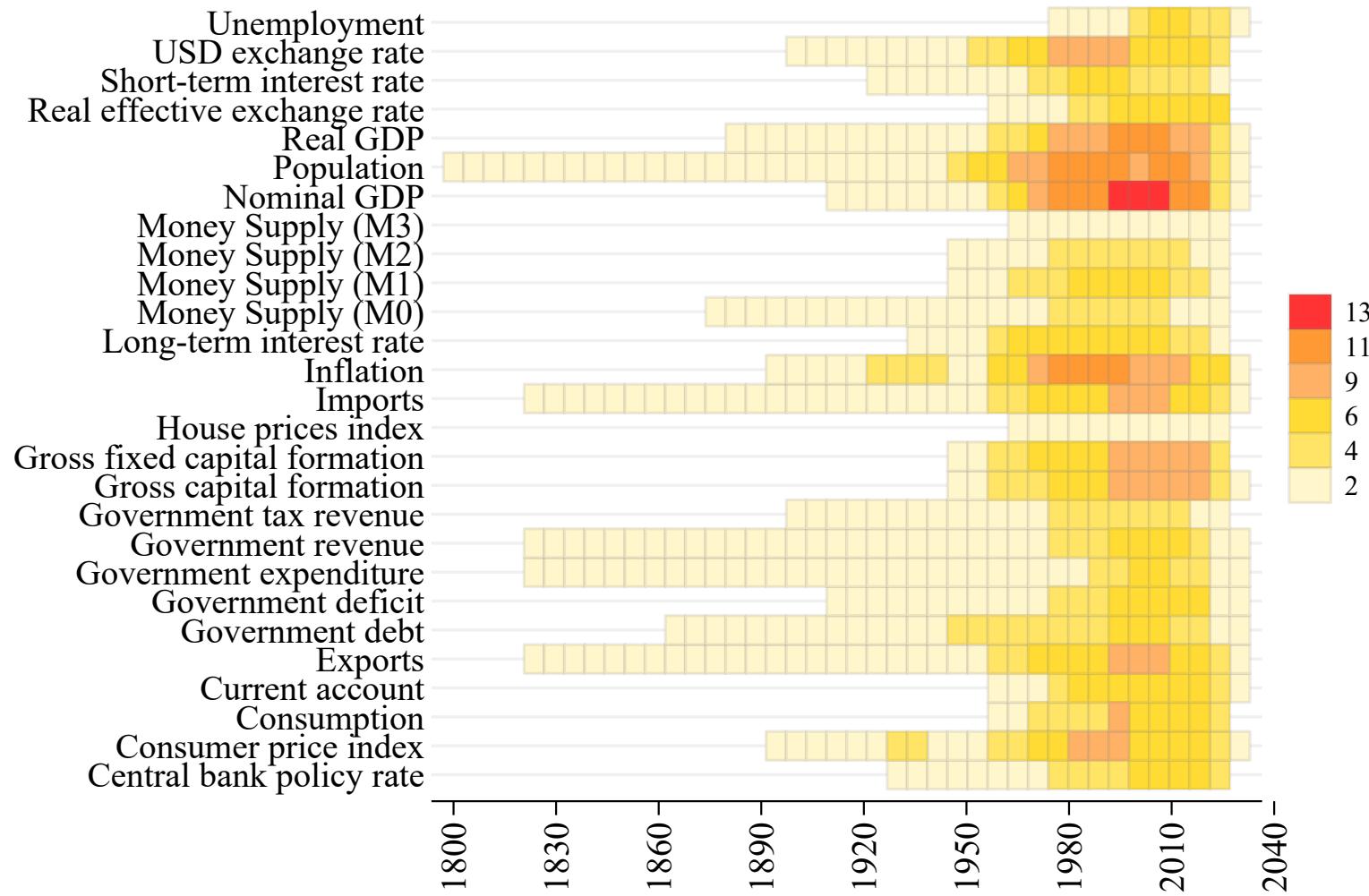
January 28, 2025

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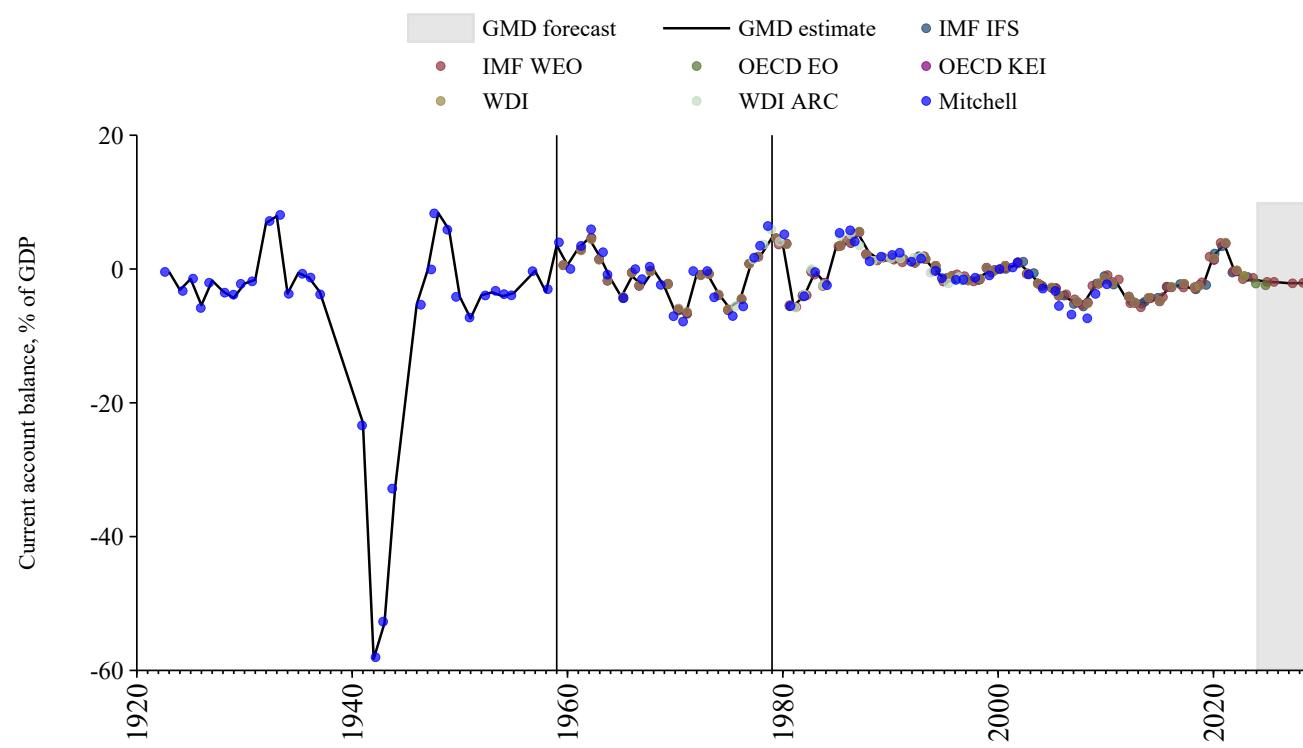
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## Data availability heatmap



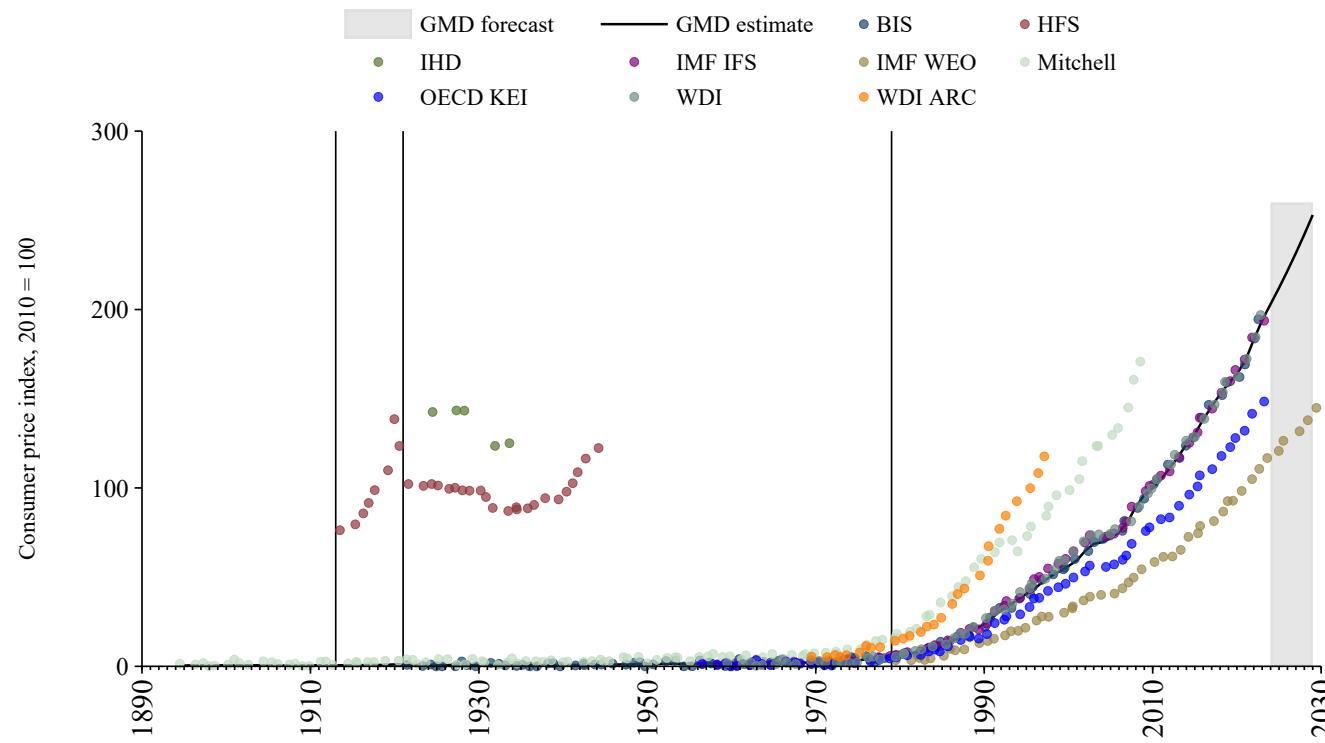
## Current account balance

Source	Time span	Notes
Mitchell (2013)	1923 - 1959	Spliced using overlapping data in 1960.
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980.
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



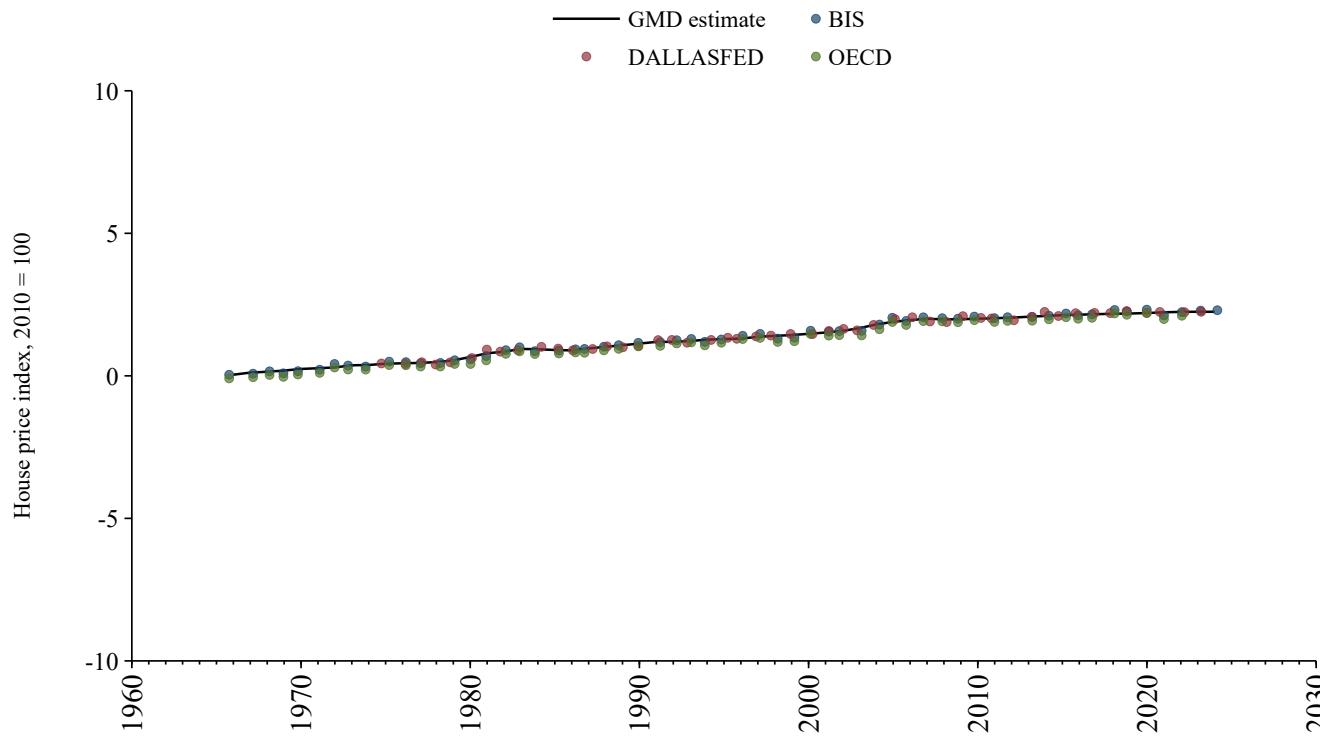
## Consumer price index

Source	Time span	Notes
Mitchell (2013)	1895 - 1913	Spliced using overlapping data in 1914: (ratio = 18.9%)..
Schuler (2015)	1914 - 1921	Spliced using overlapping data in 1922: (ratio = .5%)..
Bank for International Settlements (2024)	1922 - 1979	Spliced using overlapping data in 1980: (ratio = 57.1%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



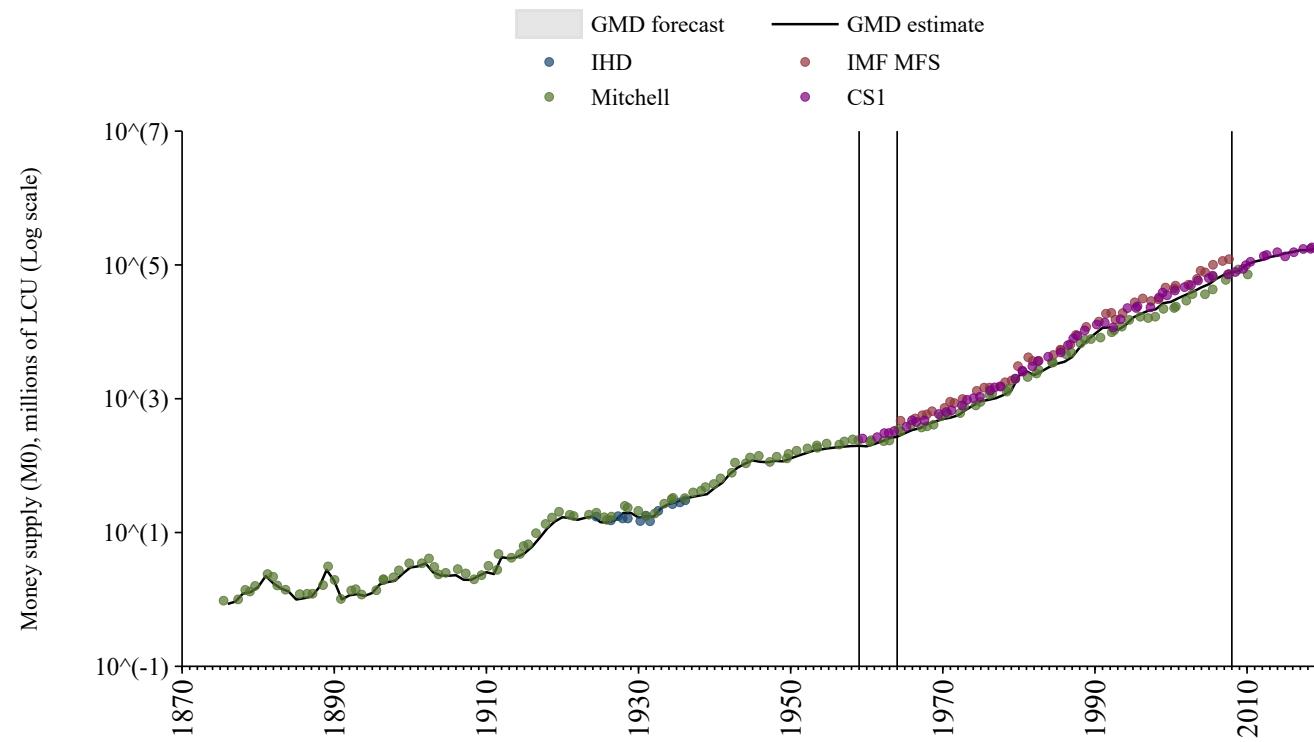
## House price index

Source	Time span	Notes
<a href="#">Bank for International Settlements (2024)</a>	1966 - 2024	Baseline source, overlaps with base year 2018.



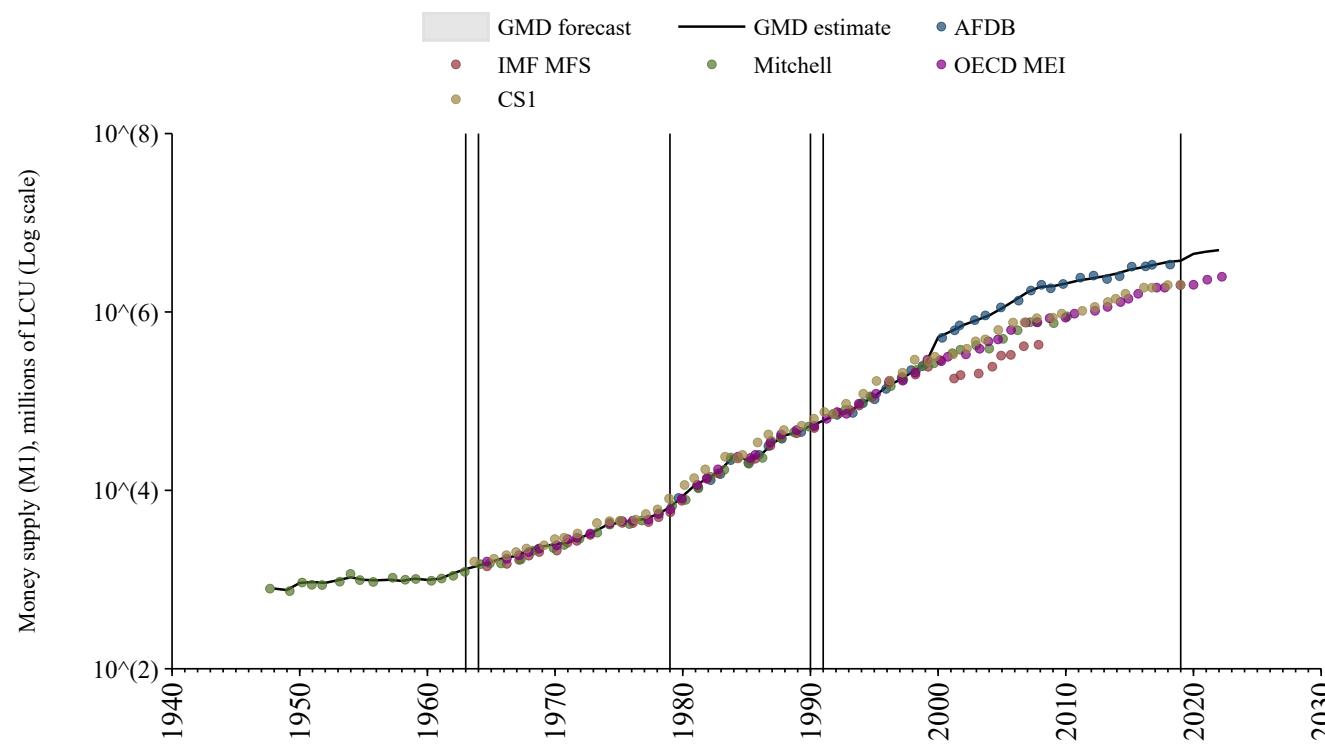
## Money supply (M0)

Source	Time span	Notes
Mitchell (2013)	1876 - 1959	Spliced using overlapping data in 1960: (ratio = 89.3%)..
South African Reserve Bank (2024)	1960 - 1964	Spliced using overlapping data in 1965: (ratio = 76.3%)..
International Monetary Fund (2024b)	1965 - 2008	Spliced using overlapping data in 2009: (ratio = 65%)..
South African Reserve Bank (2024)	2009 - 2019	Baseline source, overlaps with base year 2018.



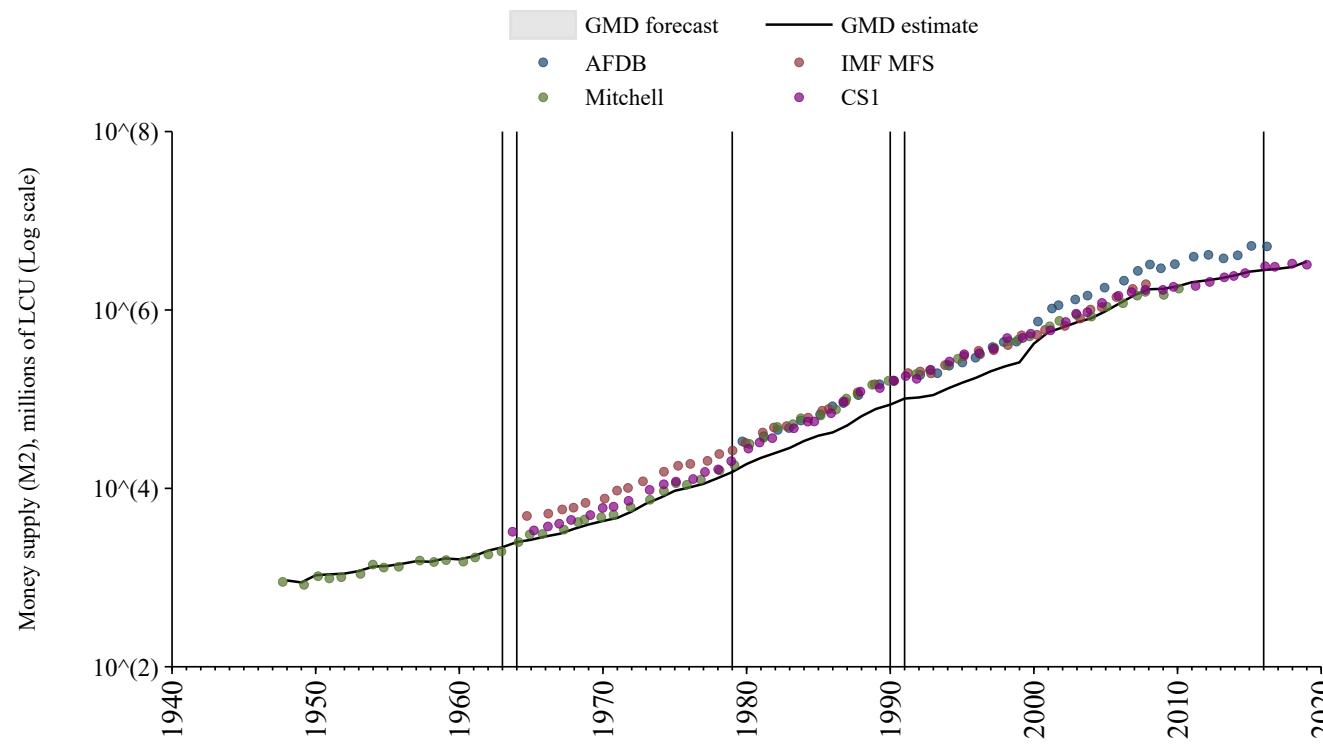
## Money supply (M1)

Source	Time span	Notes
Mitchell (2013)	1948 - 1963	Spliced using overlapping data in 1964: (ratio = 100.1%)..
South African Reserve Bank (2024)	1964 - 1964	Spliced using overlapping data in 1965: (ratio = 89.9%)..
OECD (2024b)	1965 - 1979	Spliced using overlapping data in 1980: (ratio = 99.3%)..
Bank (2024)	1980 - 1990	Spliced using overlapping data in 1991: (ratio = 105%)..
OECD (2024b)	1991 - 1991	Spliced using overlapping data in 1992: (ratio = 98.9%)..
Bank (2024)	1992 - 2018	Spliced using overlapping data in 2019.
OECD (2024b)	2019 - 2022	Spliced using overlapping data in 2023: (ratio = 204.7%)..



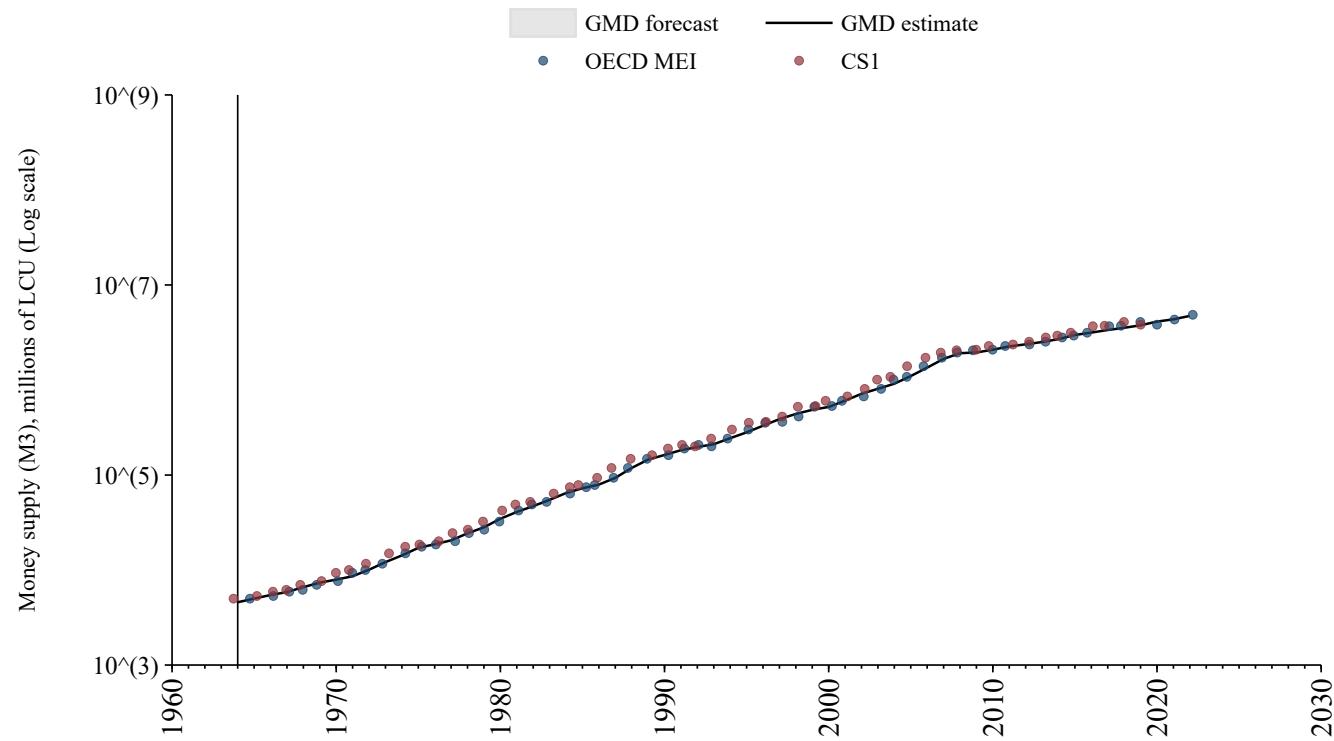
## Money supply (M2)

Source	Time span	Notes
Mitchell (2013)	1948 - 1963	Spliced using overlapping data in 1964: (ratio = 103.6%)..
South African Reserve Bank (2024)	1964 - 1964	Spliced using overlapping data in 1965: (ratio = 76.5%)..
International Monetary Fund (2024b)	1965 - 1979	Spliced using overlapping data in 1980: (ratio = 54%)..
Bank (2024)	1980 - 1990	Spliced using overlapping data in 1991: (ratio = 55.7%)..
International Monetary Fund (2024b)	1991 - 1991	Spliced using overlapping data in 1992: (ratio = 54%)..
Bank (2024)	1992 - 2016	Spliced using overlapping data in 2017: (ratio = 55.7%)..
South African Reserve Bank (2024)	2017 - 2019	Baseline source, overlaps with base year 2018.



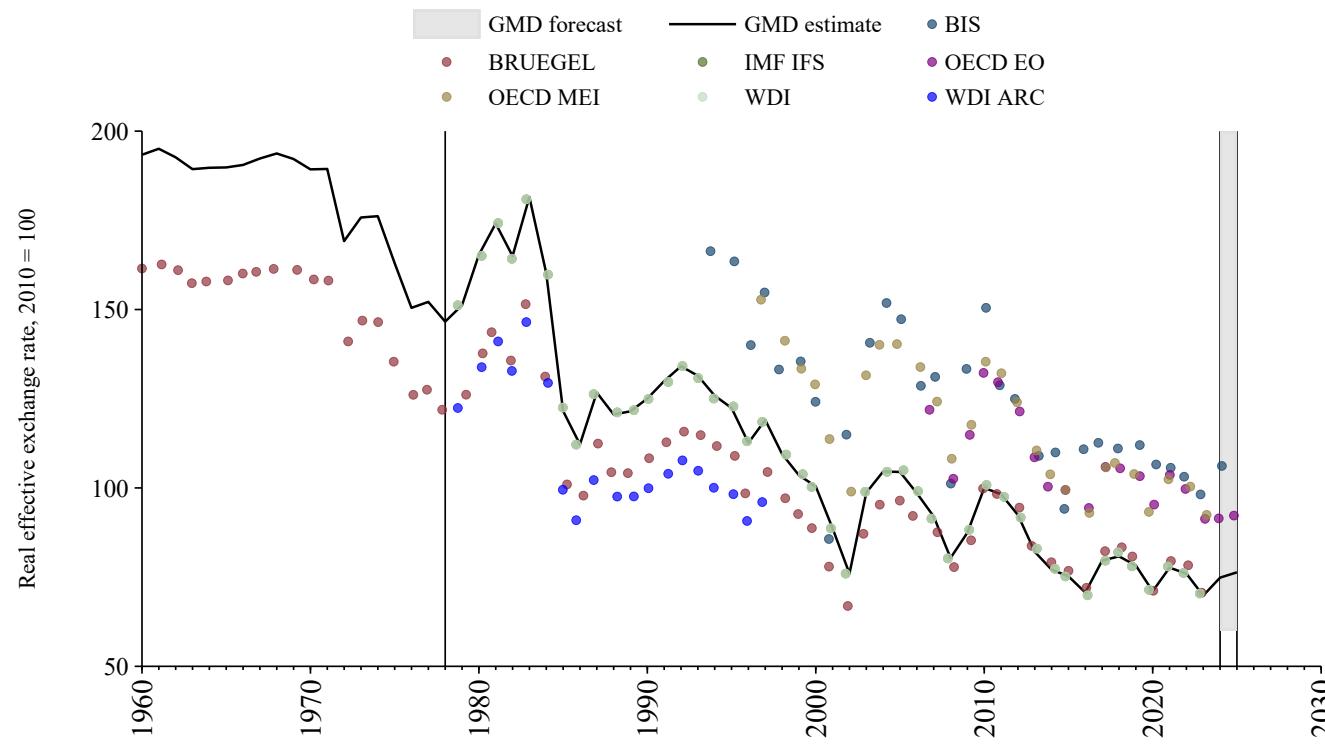
## Money supply (M3)

Source	Time span	Notes
<a href="#">South African Reserve Bank (2024)</a>	1964 - 1964	Spliced using overlapping data in 1965: (ratio = 91.6%)..
<a href="#">OECD (2024b)</a>	1965 - 2022	Baseline source, overlaps with base year 2018.



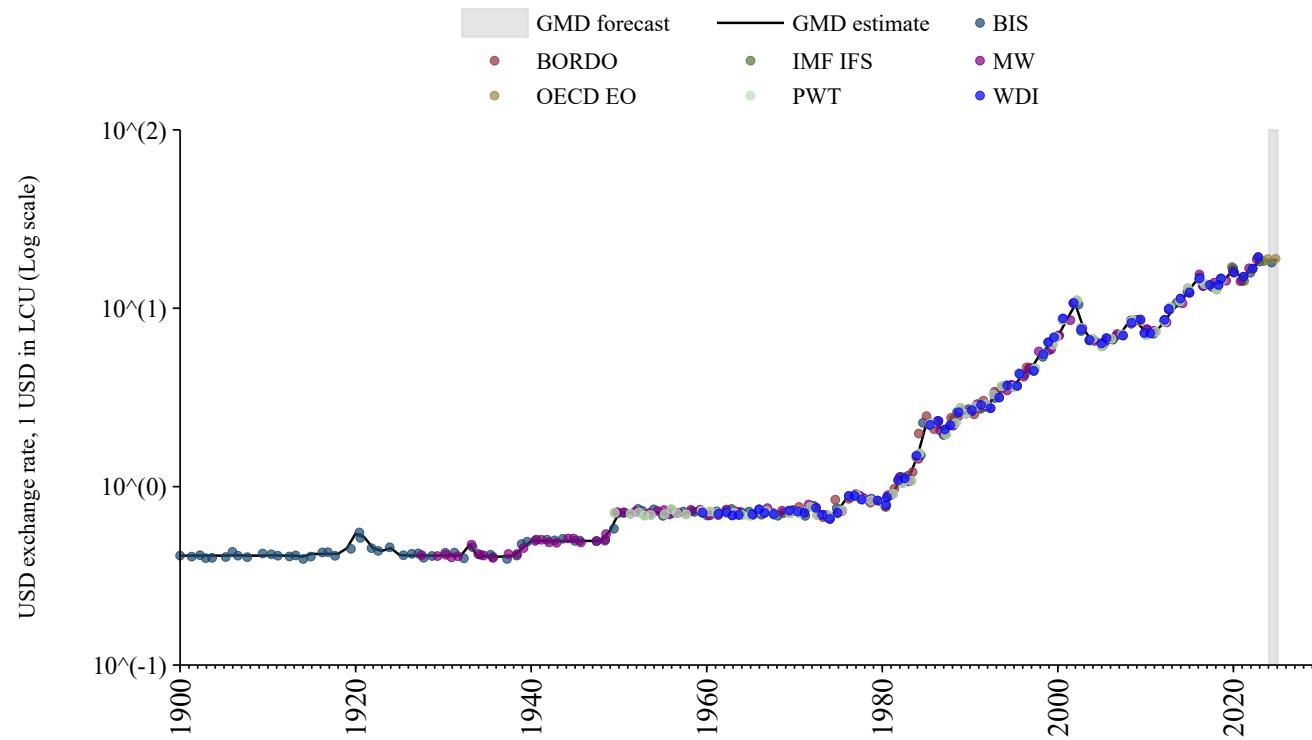
## Real effective exchange rate

Source	Time span	Notes
Darvas (2021)	1960 - 1978	Spliced using overlapping data in 1979: (ratio = 119.7%)..
World Bank (2024)	1979 - 2023	Baseline source, overlaps with base year 2018.
Bank for International Settlements (2024)	2024 - 2024	Spliced using overlapping data in 2025: (ratio = 71%)..
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026: (ratio = 82.3%)..



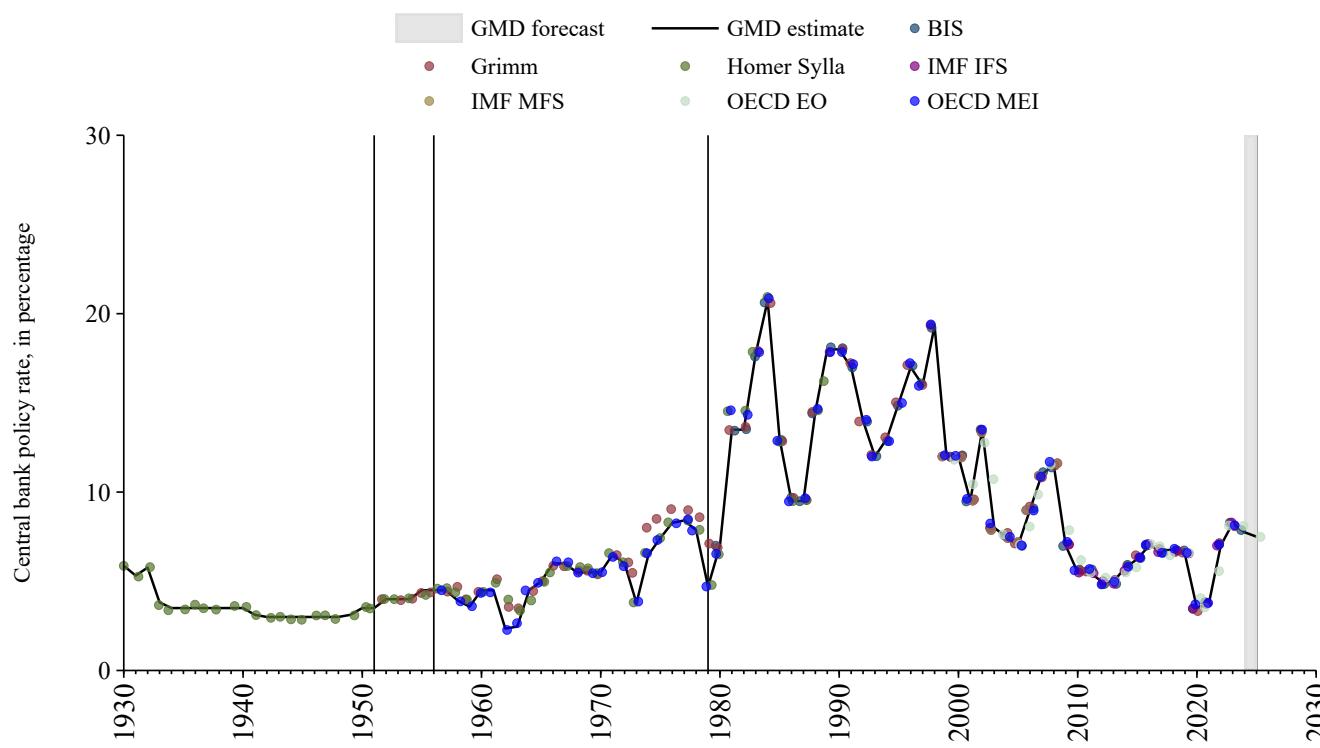
## USD exchange rate

Source	Time span	Notes
<a href="#">Bank for International Settlements (2024)</a>	1900 - 2024	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2025 - 2025	Spliced using overlapping data in 2026.



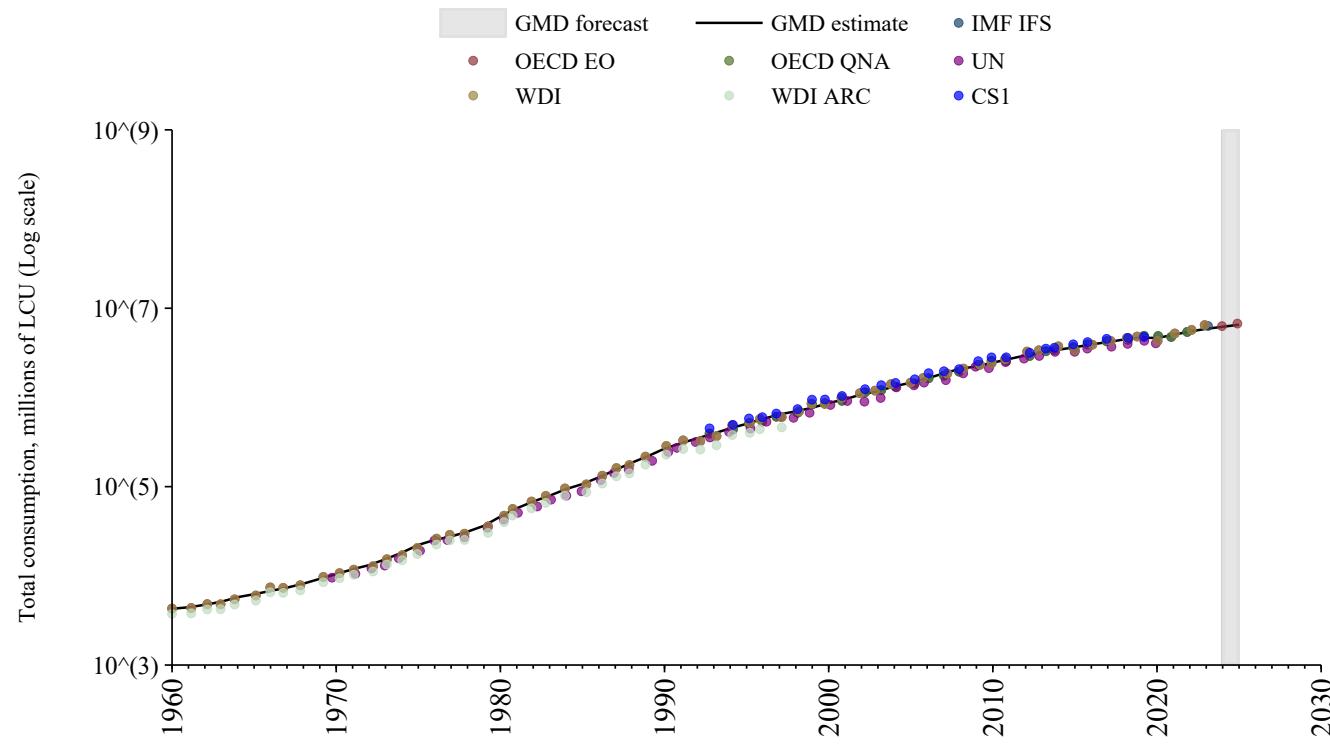
## Central bank policy rate

Source	Time span	Notes
Homer and Sylla (1996)	1930 - 1951	Spliced using overlapping data in 1952.
Grimm (2024)	1952 - 1956	Spliced using overlapping data in 1957.
OECD (2024b)	1957 - 1979	Spliced using overlapping data in 1980.
Bank for International Settlements (2024)	1980 - 2024	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026.



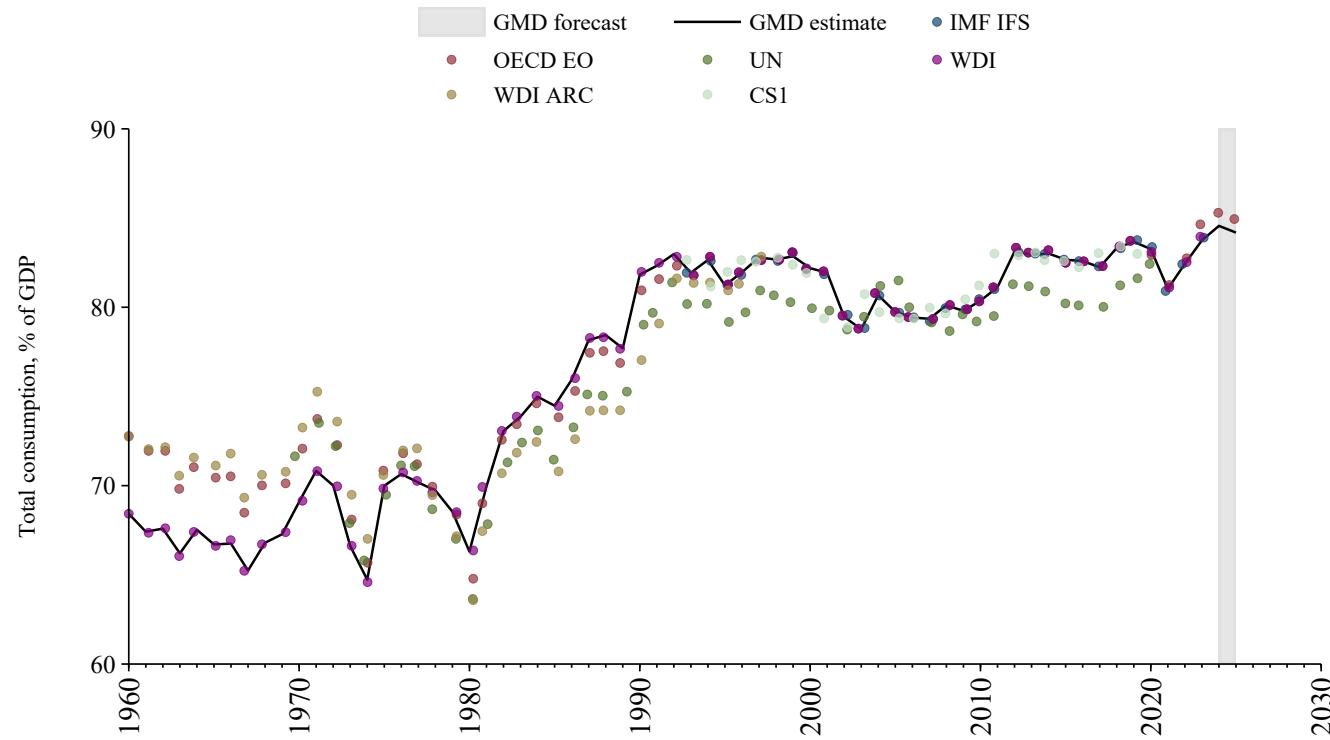
## Total consumption

Source	Time span	Notes
<a href="#">World Bank (2024)</a>	1960 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 99.9%)..



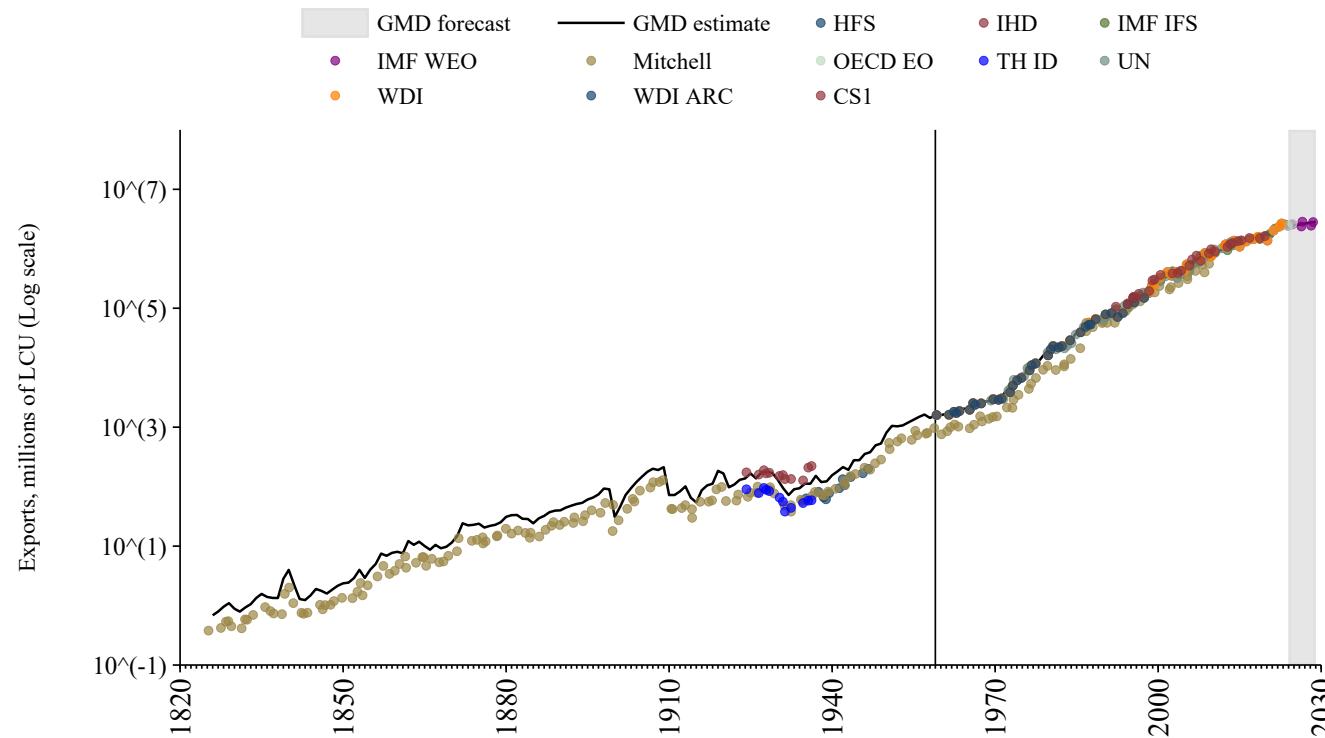
## Total consumption to GDP ratio

Source	Time span	Notes
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 99.2%)..



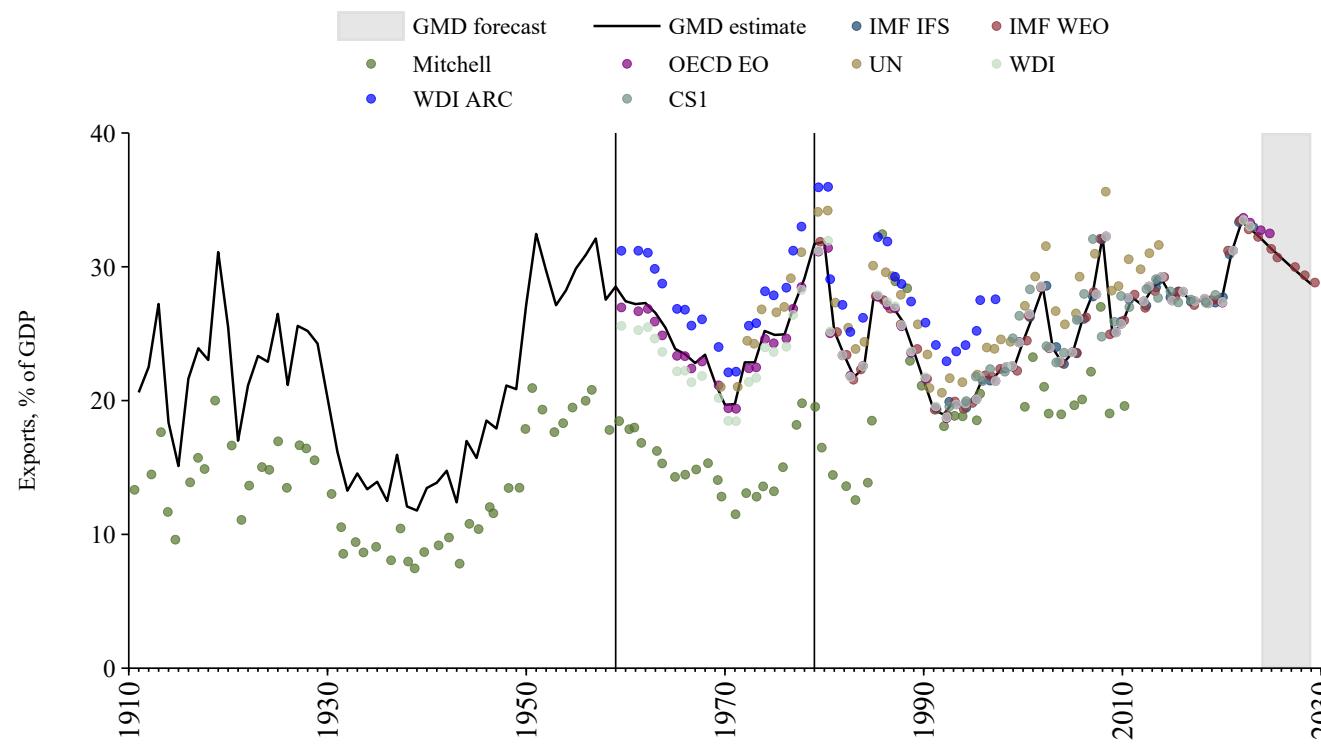
# Exports

Source	Time span	Notes
Mitchell (2013)	1826 - 1959	Spliced using overlapping data in 1960: (ratio = 180.9%)..
WEO (2024)	1960 - 2029	Baseline source, overlaps with base year 2018.



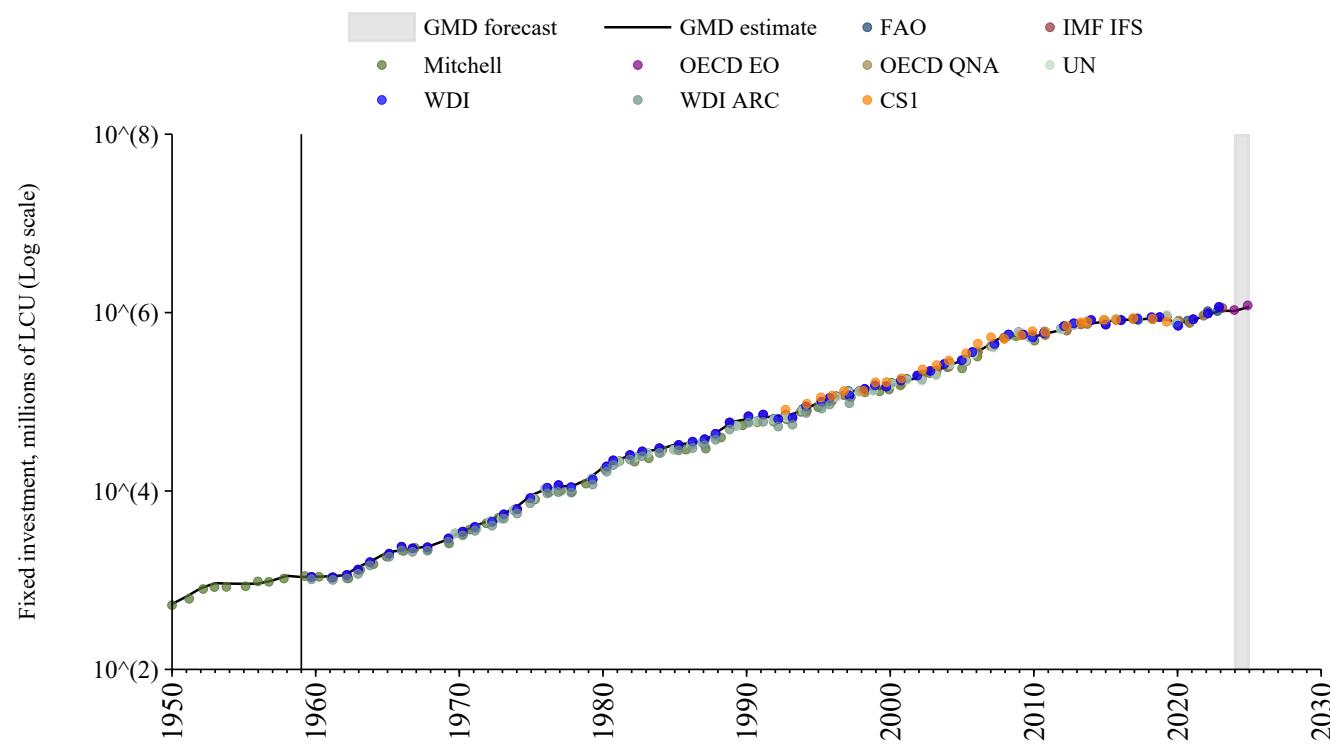
## Exports to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1911 - 1959	Spliced using overlapping data in 1960: (ratio = 154.6%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 101.7%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



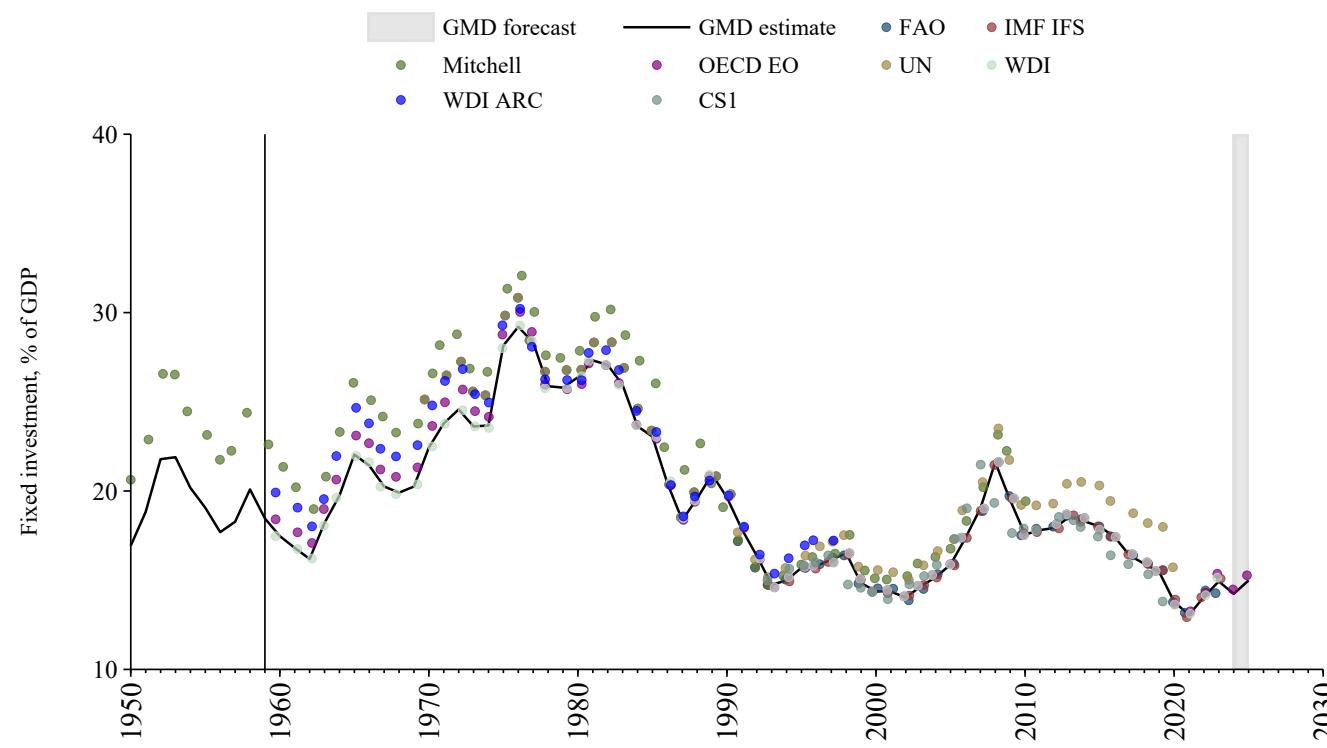
## Fixed investment

Source	Time span	Notes
Mitchell (2013)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 102.9%)..
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 99.3%)..



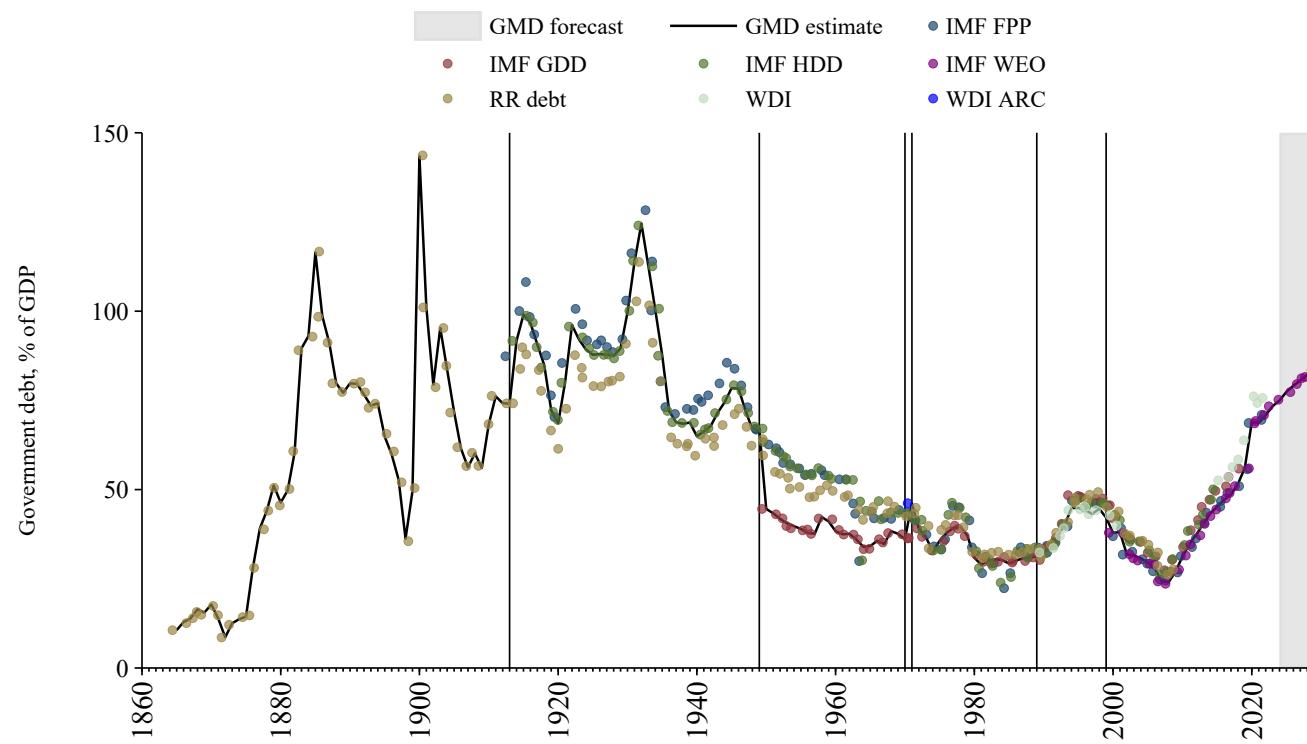
## Fixed investment to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 82.1%)..
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 98.6%)..



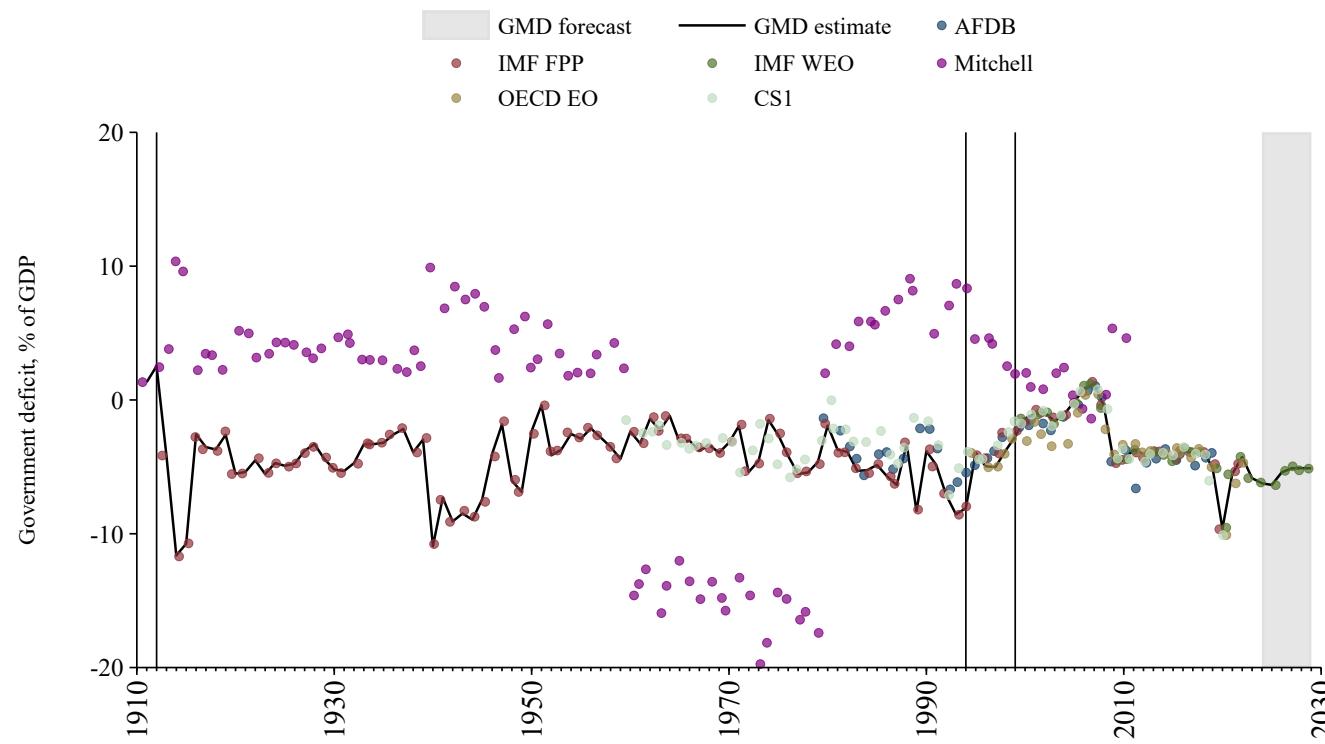
## Government debt

Source	Time span	Notes
<a href="#">Reinhart and Rogoff (2010)</a>	1865 - 1913	Spliced using overlapping data in 1914.
<a href="#">International Monetary Fund (2010)</a>	1914 - 1949	Spliced using overlapping data in 1950. Data refers to general government.
<a href="#">Mbaye et al. (2018)</a>	1950 - 1970	Spliced using overlapping data in 1971. Data refers to central government.
<a href="#">World Bank (Archives) (1999)</a>	1971 - 1971	Spliced using overlapping data in 1972. Data refers to central government.
<a href="#">Mbaye et al. (2018)</a>	1972 - 1989	Spliced using overlapping data in 1990. Data refers to central government.
<a href="#">World Bank (2024)</a>	1990 - 1999	Spliced using overlapping data in 2000. Data refers to central government.
<a href="#">WEO (2024)</a>	2000 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



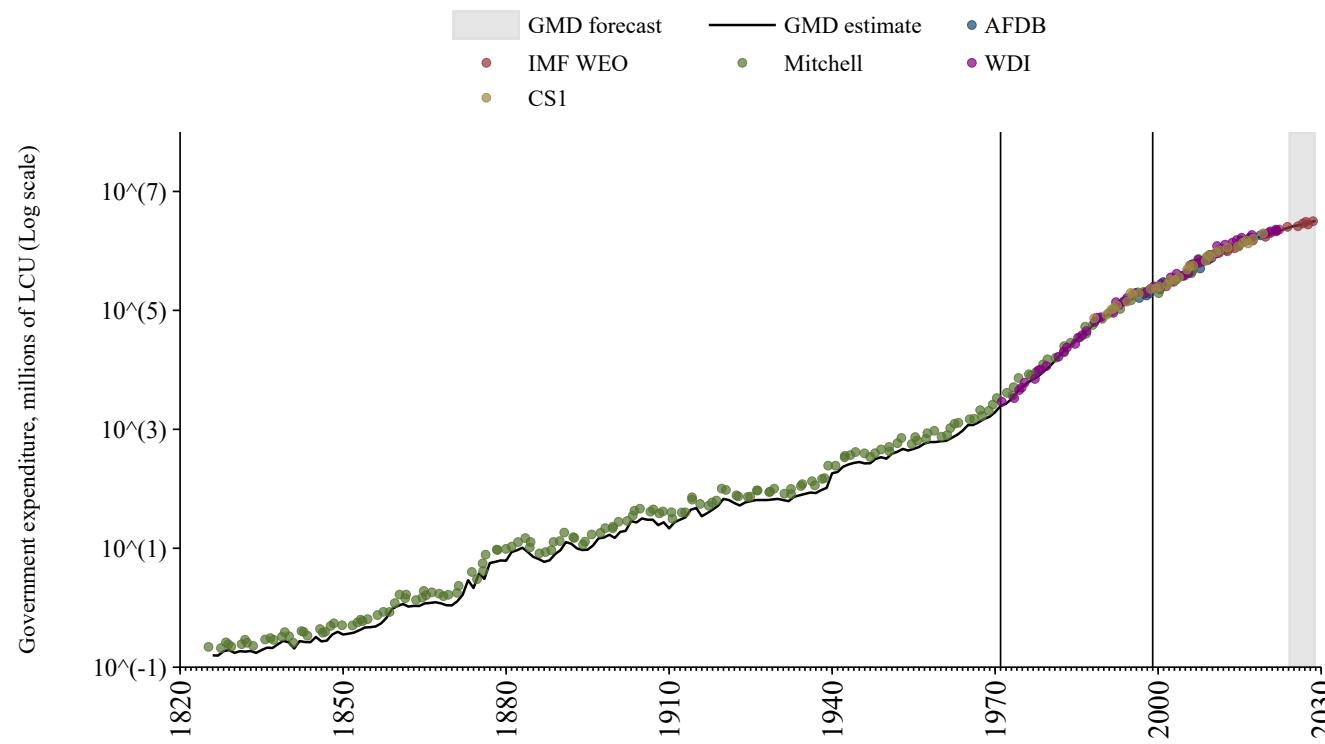
## Government deficit

Source	Time span	Notes
Mitchell (2013)	1911 - 1912	Spliced using overlapping data in 1913.
Mauro et al. (2015)	1913 - 1994	Spliced using overlapping data in 1995.
OECD Economic Outlook (2024)	1995 - 1999	Spliced using overlapping data in 2000.
WEO (2024)	2000 - 2029	Baseline source, overlaps with base year 2018.



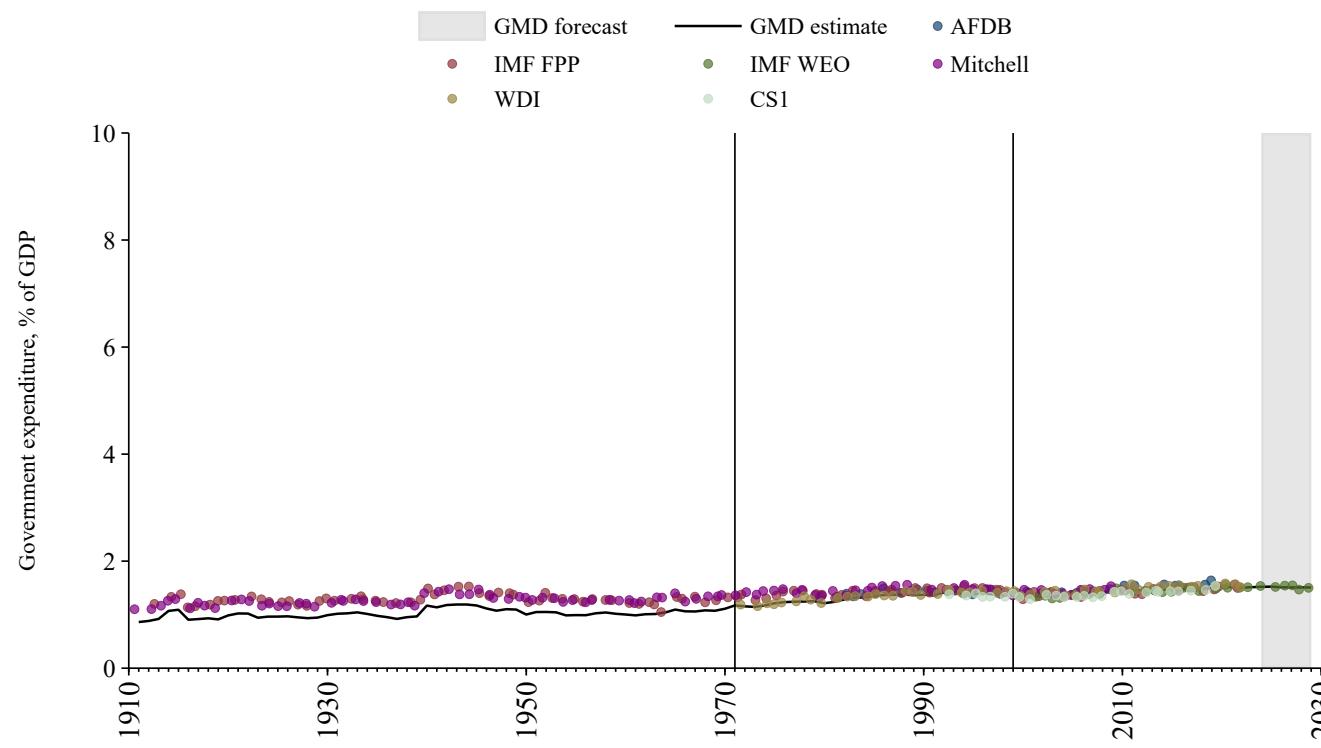
## Government expenditure

Source	Time span	Notes
Mitchell (2013)	1826 - 1971	Spliced using overlapping data in 1972: (ratio = 72%).. Data refers to central government.
World Bank (2024)	1972 - 1999	Spliced using overlapping data in 2000: (ratio = 92.7%).. Data refers to general government.
WEO (2024)	2000 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



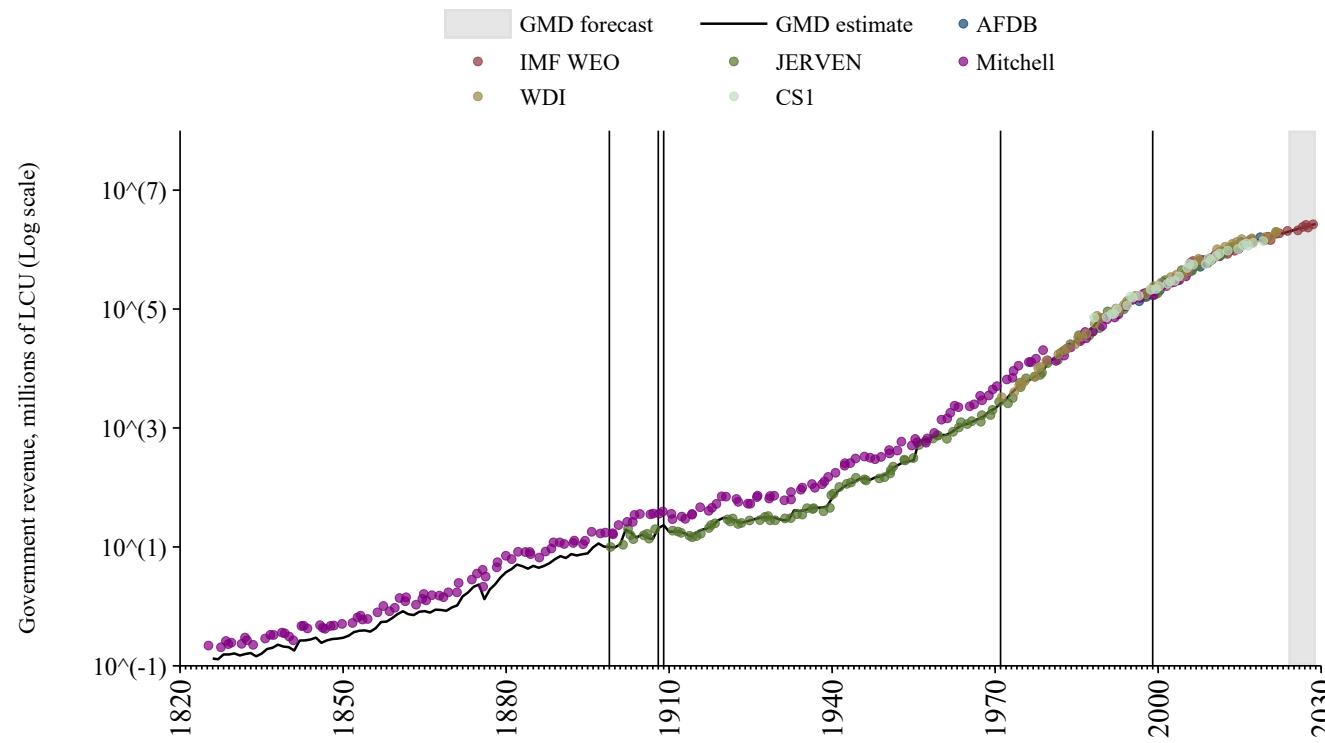
## Government expenditure to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1911 - 1971	Spliced using overlapping data in 1972: (ratio = 57.5%).. Data refers to central government.
World Bank (2024)	1972 - 1999	Spliced using overlapping data in 2000: (ratio = 92.7%).. Data refers to general government.
WEO (2024)	2000 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



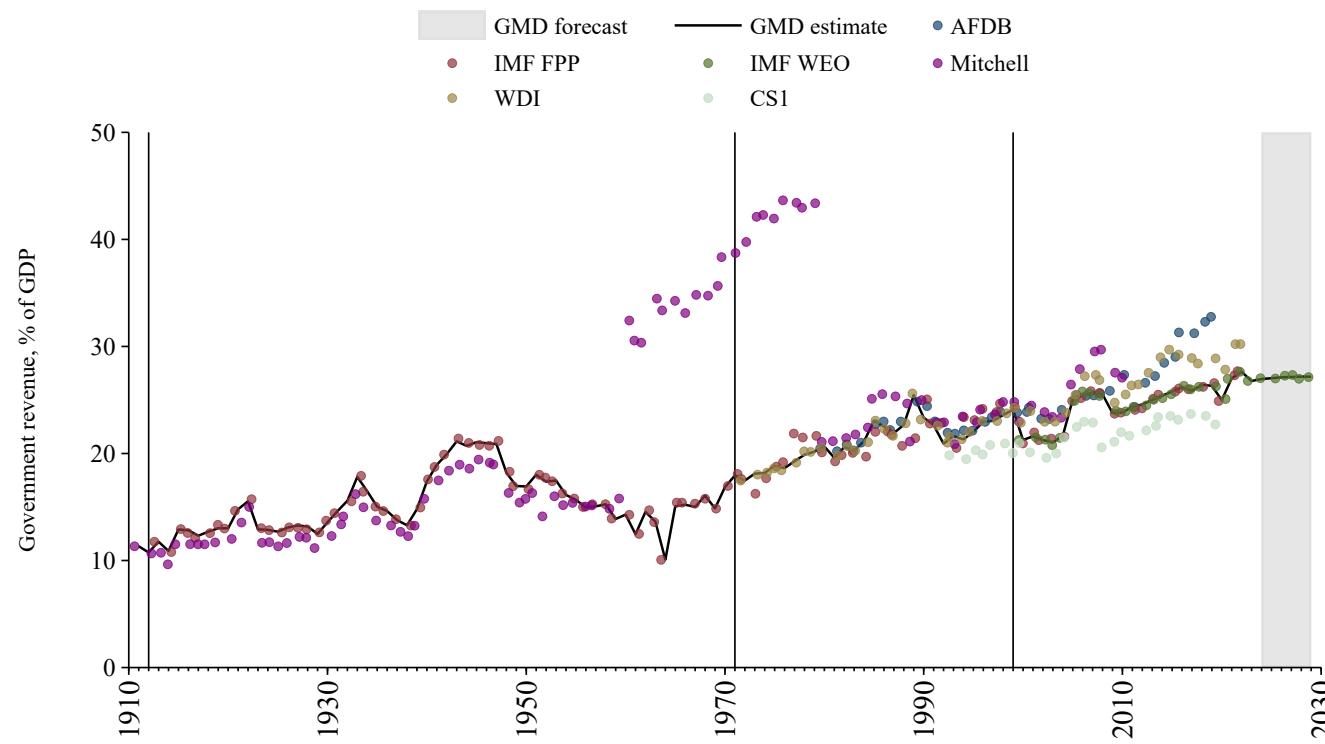
## Government revenue

Source	Time span	Notes
Mitchell (2013)	1826 - 1899	Spliced using overlapping data in 1900: (ratio = 60.3%).. Data refers to central government.
Albers et al. (2023)	1900 - 1908	Spliced using overlapping data in 1909: (ratio = 97.7%).. Data refers to general government.
Mitchell (2013)	1909 - 1909	Spliced using overlapping data in 1910: (ratio = 64.4%).. Data refers to central government.
Albers et al. (2023)	1910 - 1971	Spliced using overlapping data in 1972: (ratio = 104.1%).. Data refers to general government.
World Bank (2024)	1972 - 1999	Spliced using overlapping data in 2000: (ratio = 92.2%).. Data refers to general government.
WEO (2024)	2000 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



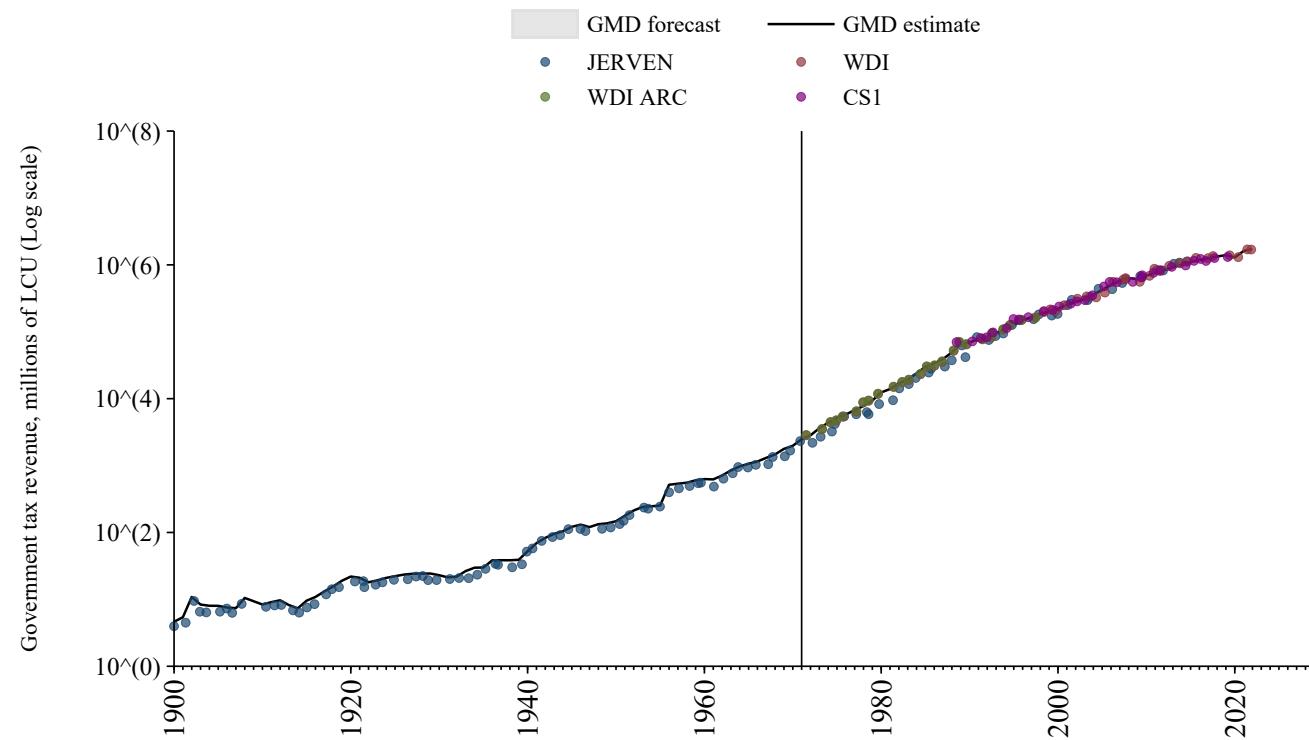
## Government revenue to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1911 - 1912	Spliced using overlapping data in 1913. Data refers to central government.
Mauro et al. (2015)	1913 - 1971	Spliced using overlapping data in 1972. Data refers to general government.
World Bank (2024)	1972 - 1999	Spliced using overlapping data in 2000. Data refers to general government.
WEO (2024)	2000 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



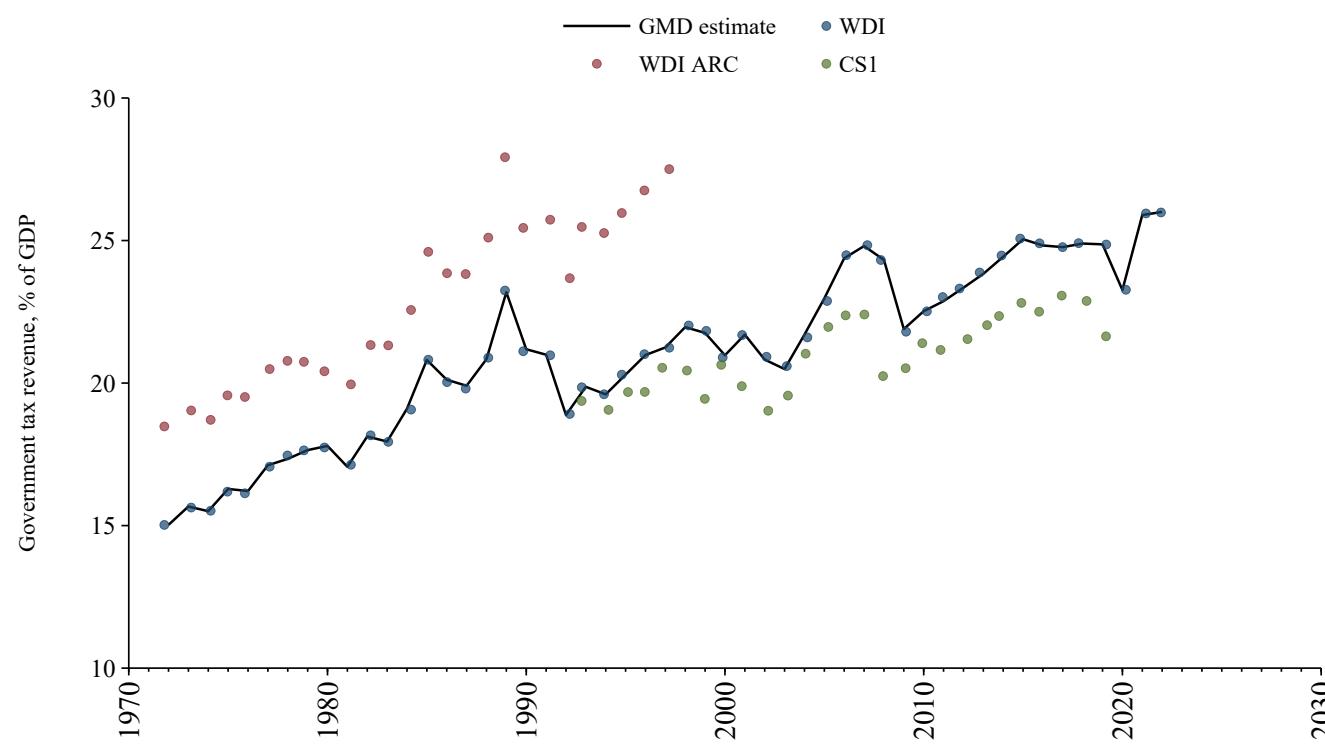
## Government tax revenue

Source	Time span	Notes
<a href="#">Albers et al. (2023)</a>	1900 - 1971	Spliced using overlapping data in 1972: (ratio = 116.5%).. Data refers to general government.
<a href="#">World Bank (2024)</a>	1972 - 2022	Baseline source, overlaps with base year 2018. Data refers to general government.



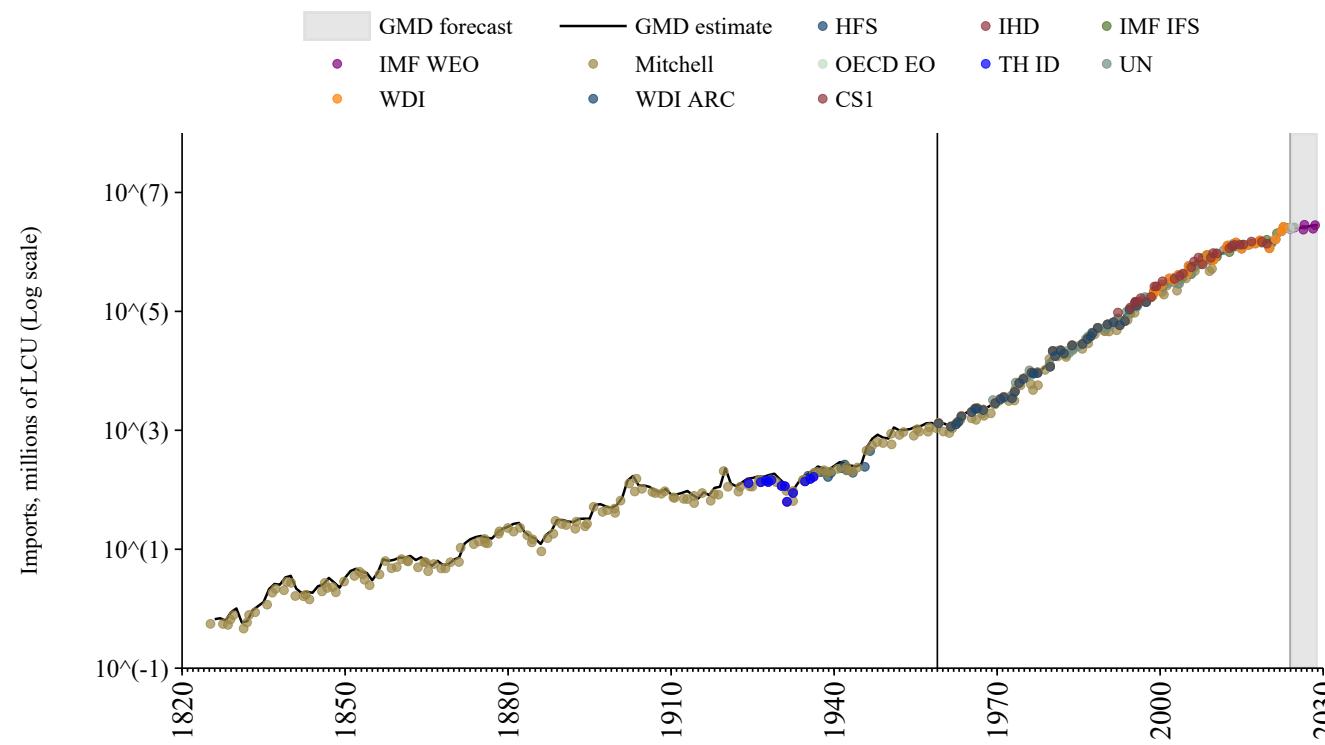
## Government tax revenue to GDP ratio

Source	Time span	Notes
<a href="#">World Bank (2024)</a>	1972 - 2022	Baseline source, overlaps with base year 2018. Data refers to central government.



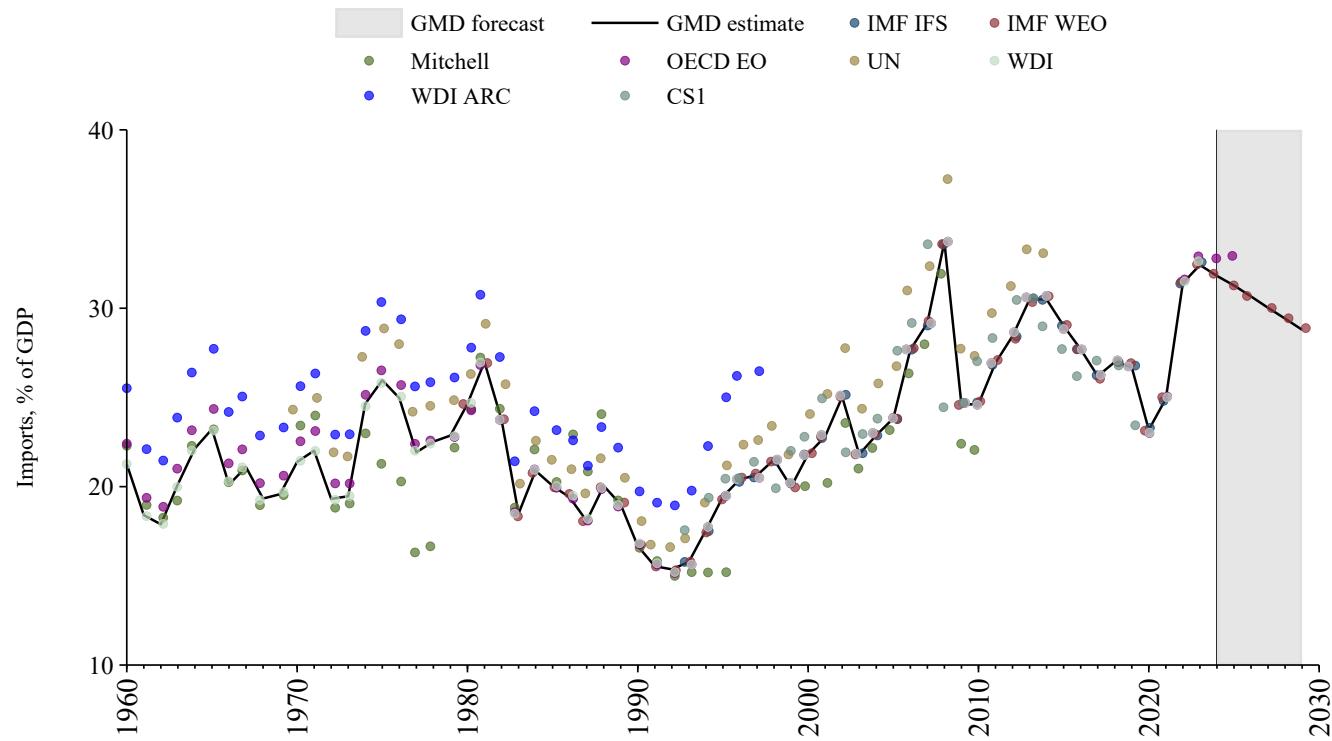
# Imports

Source	Time span	Notes
Mitchell (2013)	1826 - 1959	Spliced using overlapping data in 1960: (ratio = 119.6%)..
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018.
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030.



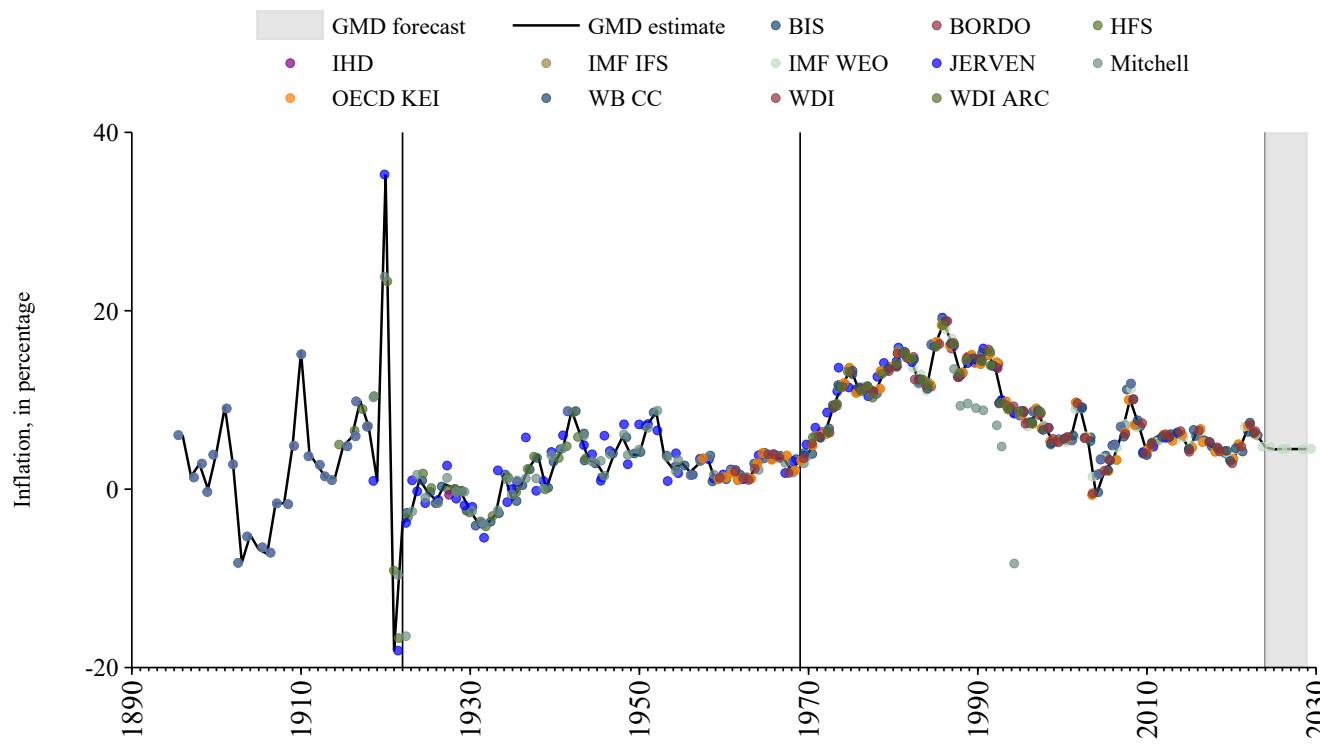
## Imports to GDP ratio

Source	Time span	Notes
<a href="#">World Bank (2024)</a>	1960 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">WEO (2024)</a>	2024 - 2029	Spliced using overlapping data in 2030.



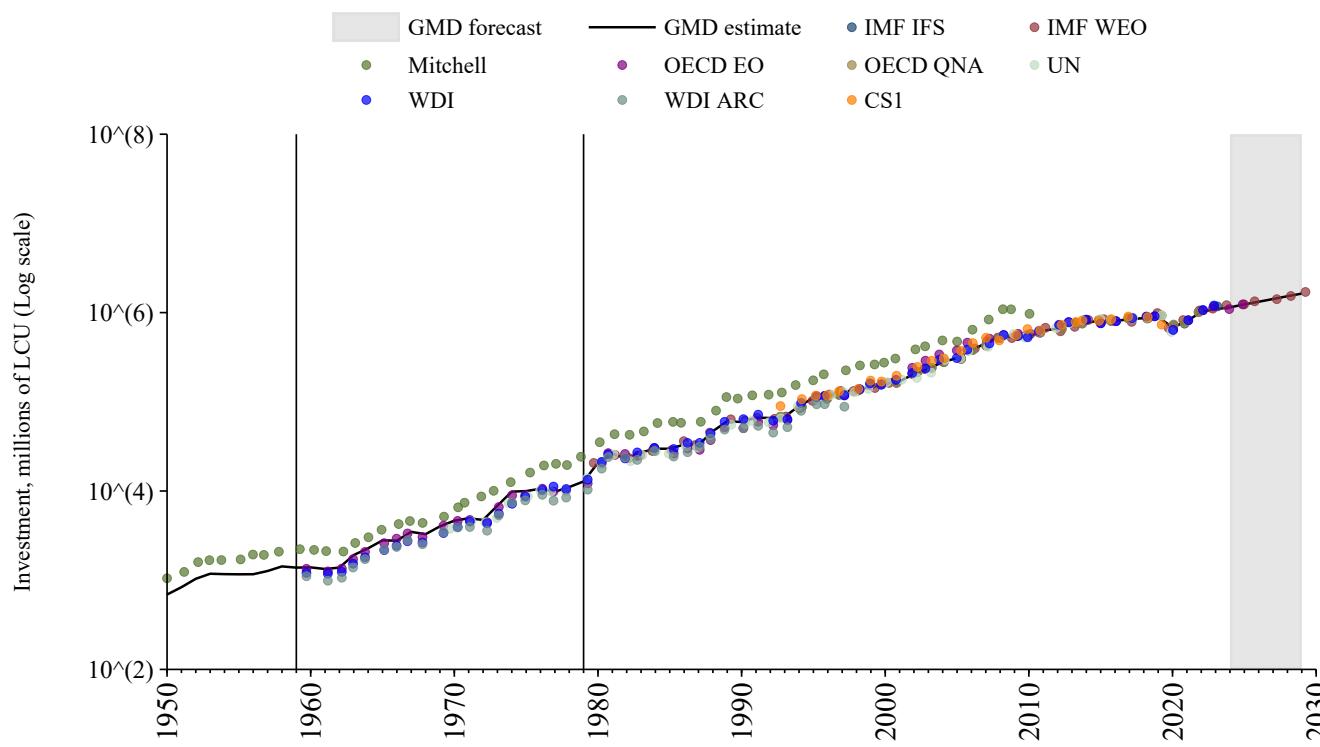
# Inflation

Source	Time span	Notes
Albers et al. (2023)	1896 - 1922	Spliced using overlapping data in 1923.
Bank for International Settlements (2024)	1923 - 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.



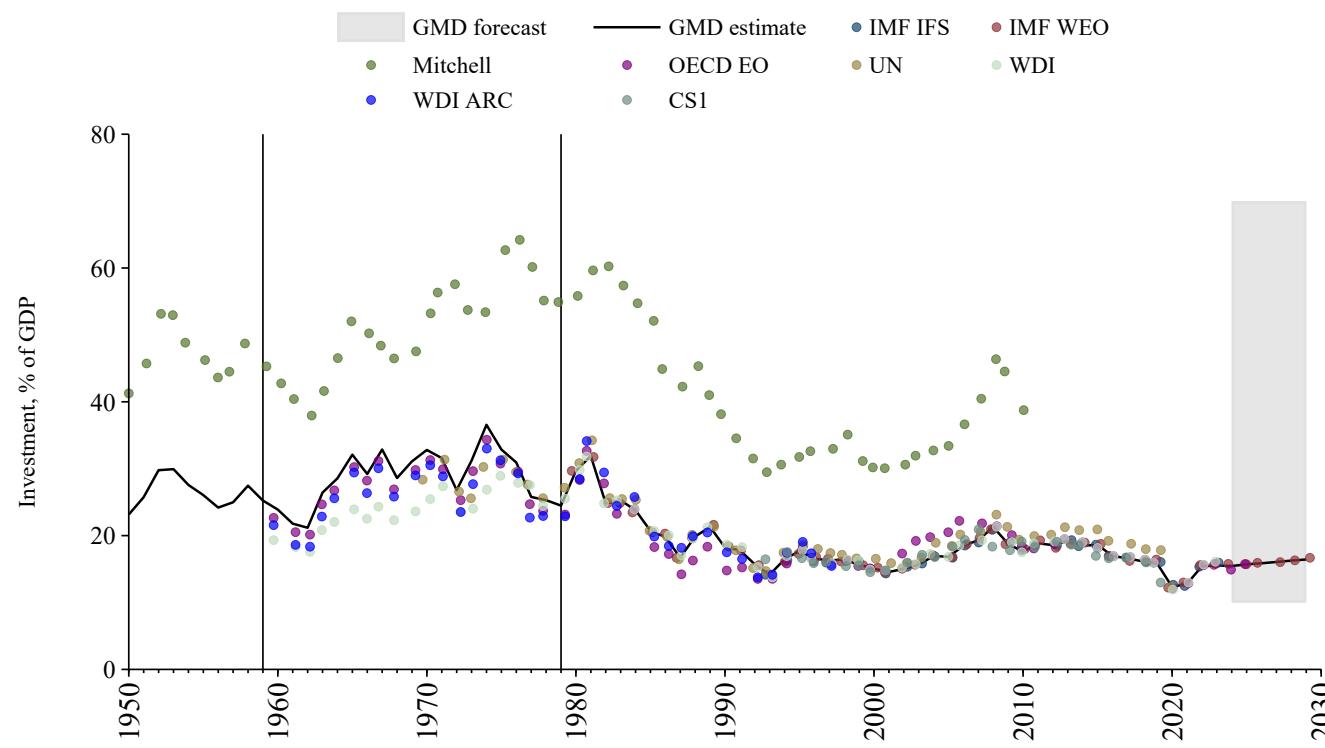
## Investment

Source	Time span	Notes
Mitchell (2013)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 65.6%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 103.6%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



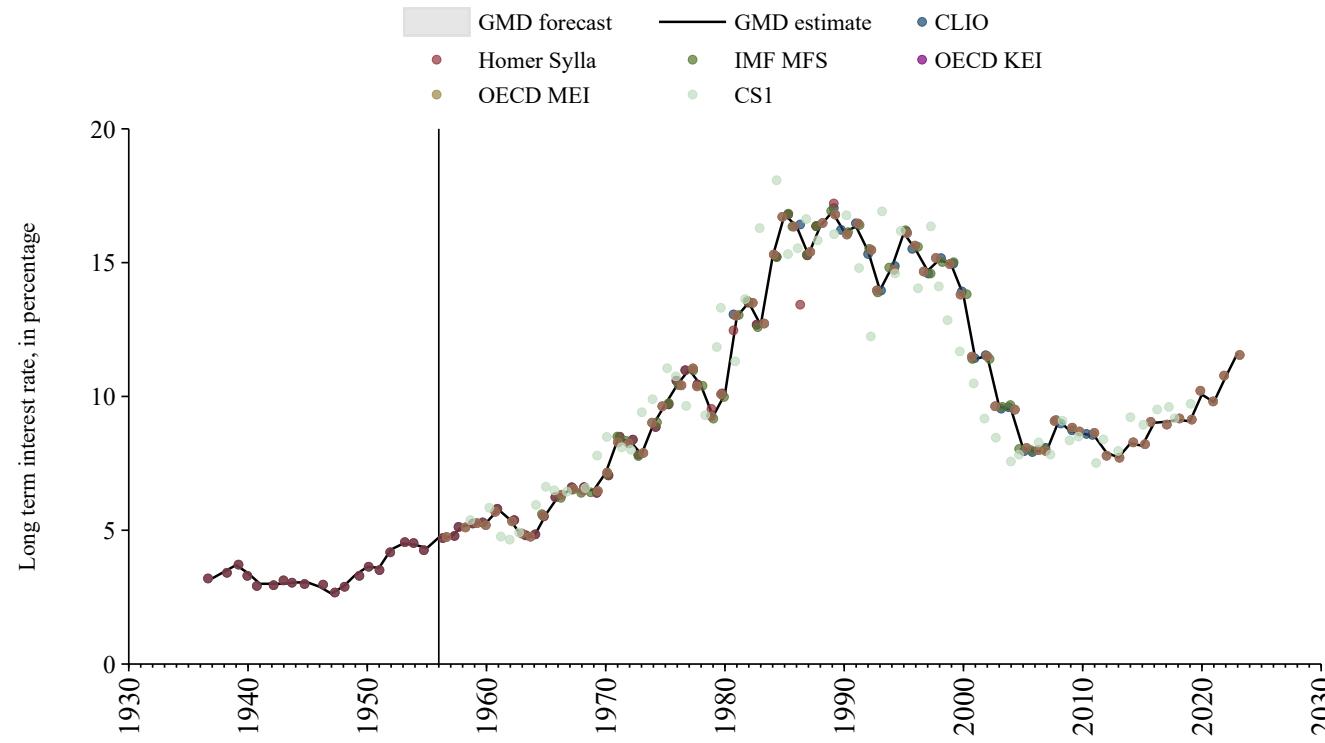
## Investment to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 56.1%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 105.4%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



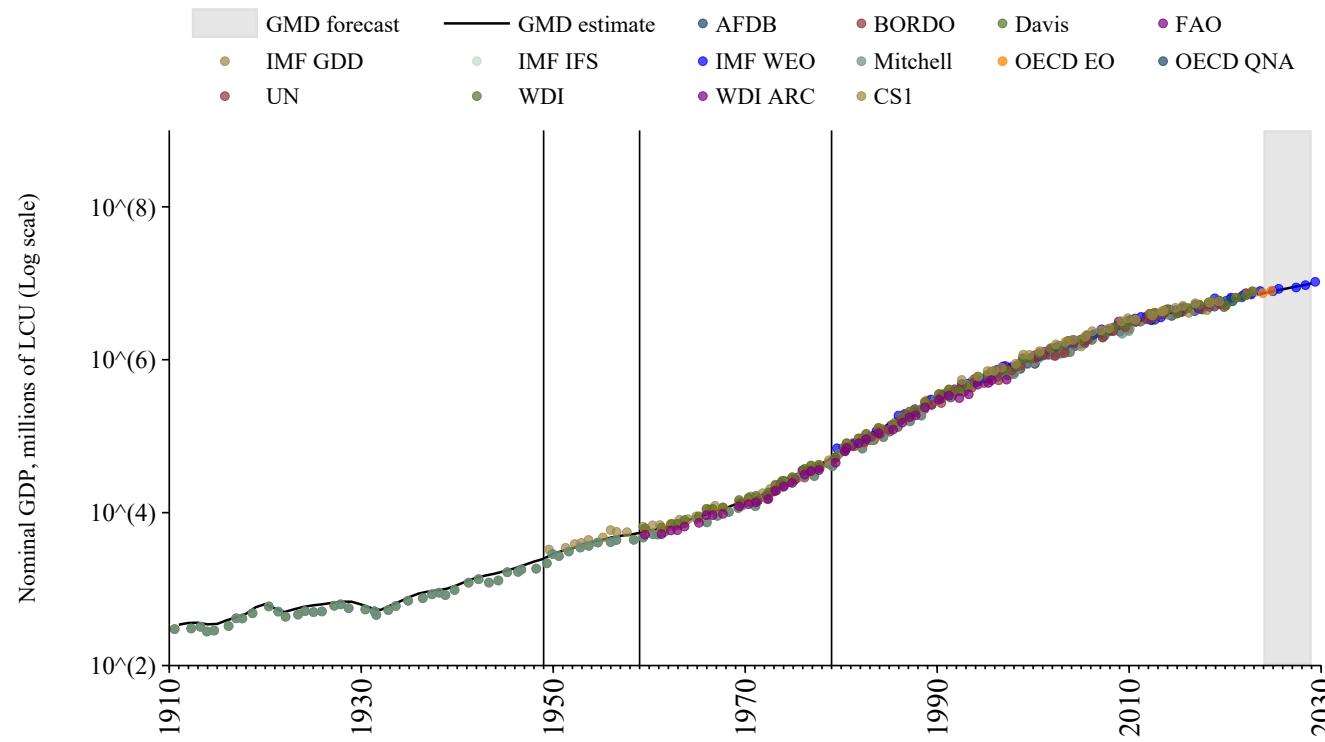
## Long term interest rate

Source	Time span	Notes
Homer and Sylla (1996)	1937 - 1956	Spliced using overlapping data in 1957.
OECD (2024b)	1957 - 2023	Baseline source, overlaps with base year 2018.



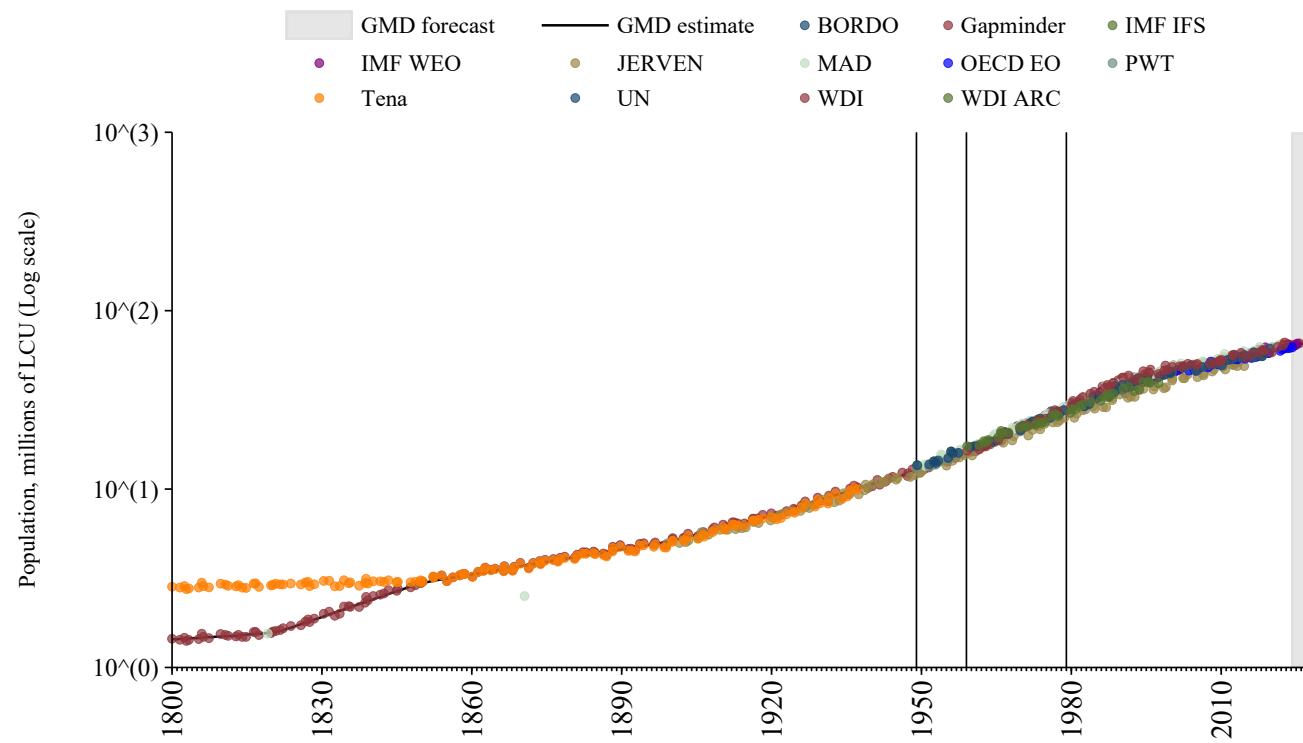
## Nominal GDP

Source	Time span	Notes
Mitchell (2013)	1911 - 1949	Spliced using overlapping data in 1950: (ratio = 114.2%)..
Mbaye et al. (2018)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 88.4%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 98.3%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



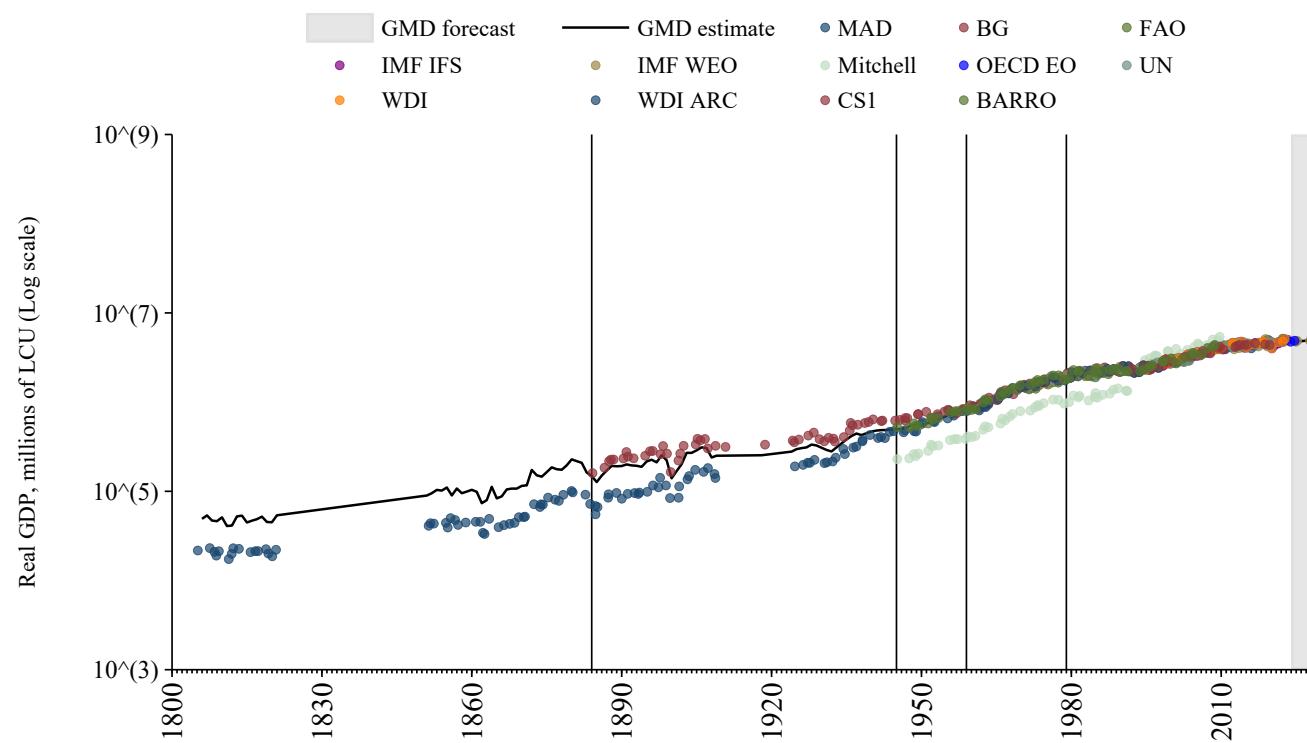
# Population

Source	Time span	Notes
Gapminder (2024)	1800 - 1949	Spliced using overlapping data in 1950: (ratio = 99.3%)..
International Monetary Fund (2024a)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 94.7%)..
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 98.5%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.
Gapminder (2024)	2030 - 2030	Spliced using overlapping data in 2031: (ratio = 100.8%)..



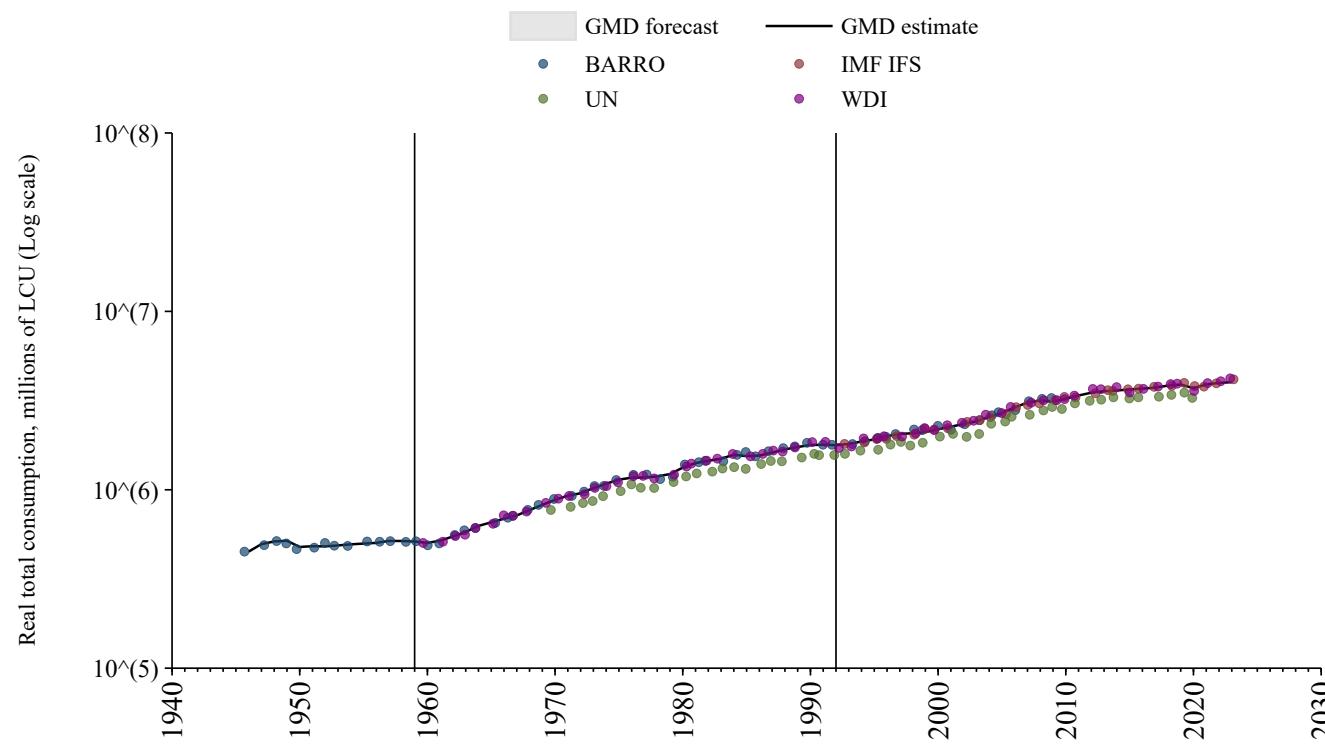
## Real GDP

Source	Time span	Notes
Bolt et al. (2018)	1806 - 1884	Spliced using overlapping data in 1885: (ratio = 226.6%)..
Broadberry and Gardner (2022)	1885 - 1945	Spliced using overlapping data in 1946: (ratio = 79.2%)..
Barro and Redlick (2011)	1946 - 1959	Spliced using overlapping data in 1960: (ratio = 96.4%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980.
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



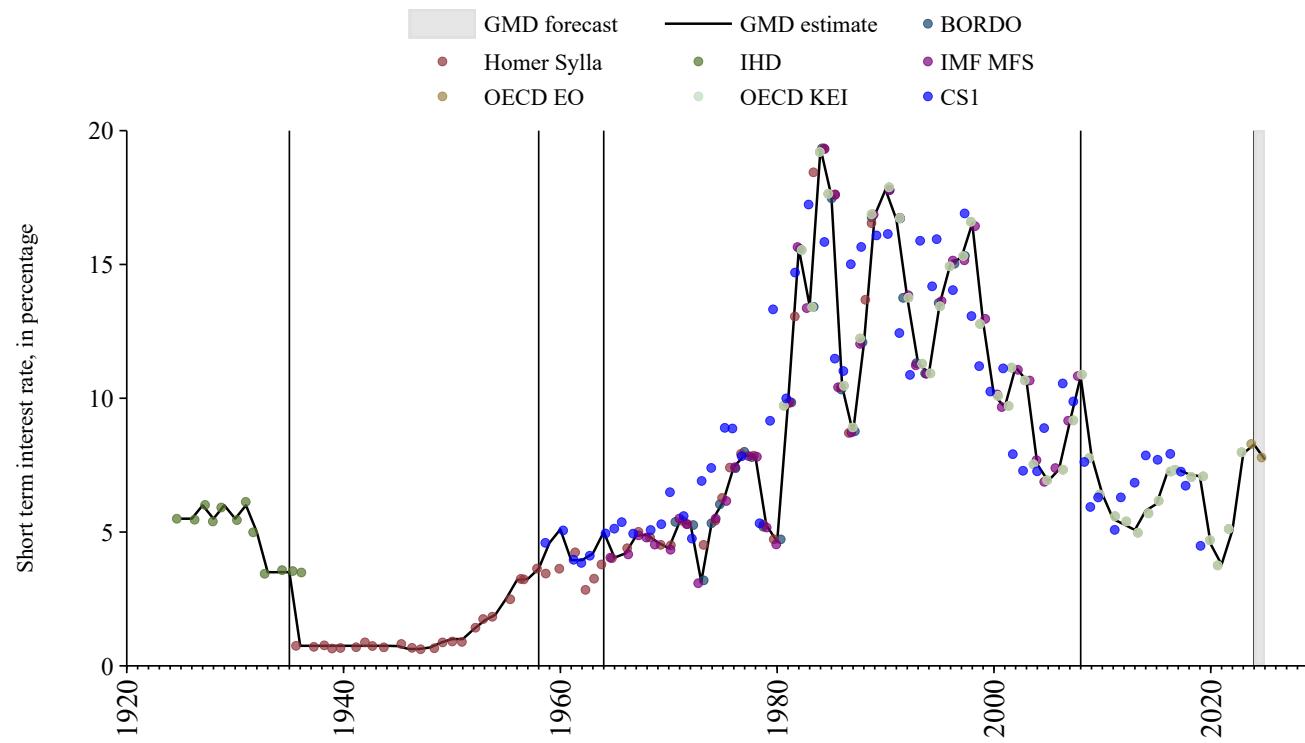
## Real total consumption

Source	Time span	Notes
<a href="#">Barro and Redlick (2011)</a>	1946 - 1959	Spliced using overlapping data in 1960.
<a href="#">World Bank (2024)</a>	1960 - 1992	Spliced using overlapping data in 1993.
<a href="#">International Monetary Fund (2024a)</a>	1993 - 2023	Baseline source, overlaps with base year 2018.



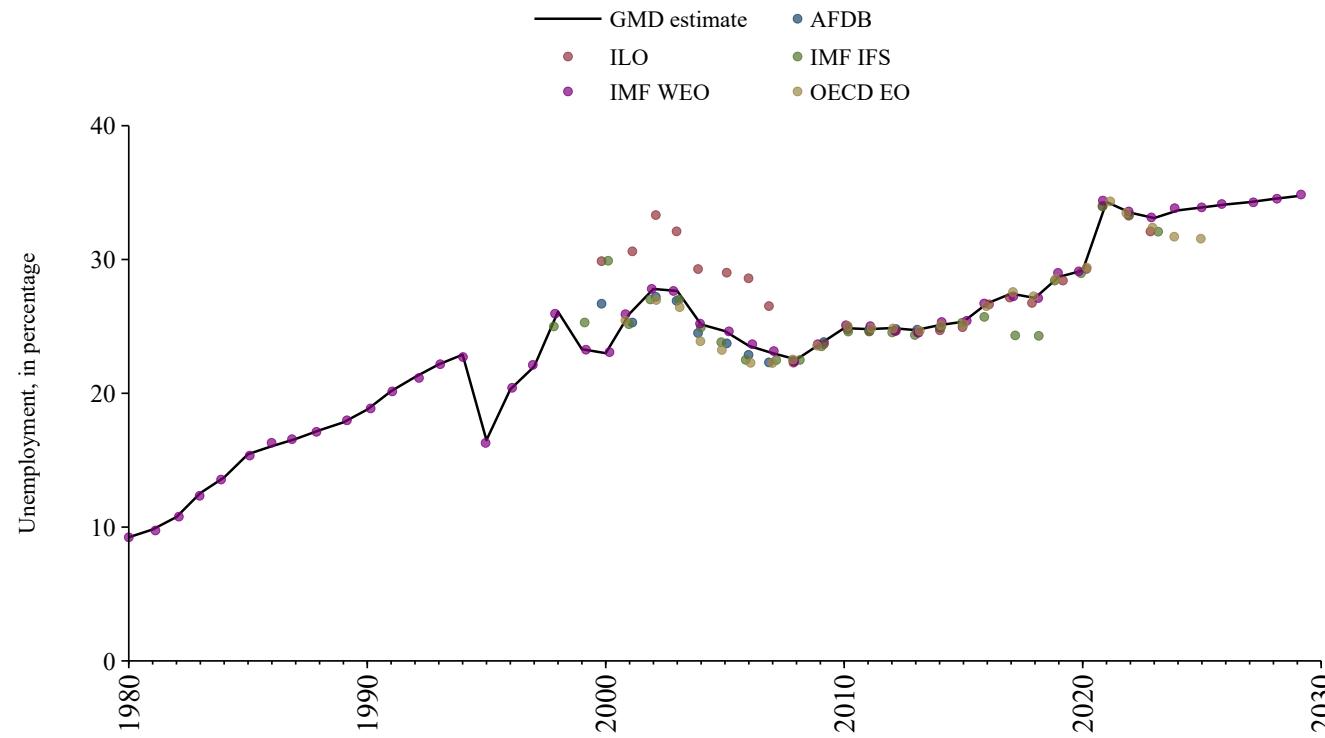
## Short term interest rate

Source	Time span	Notes
<a href="#">Ellison et al. (2024)</a>	1925 - 1935	Spliced using overlapping data in 1936.
<a href="#">Homer and Sylla (1996)</a>	1936 - 1958	Spliced using overlapping data in 1959.
<a href="#">South African Reserve Bank (2024)</a>	1959 - 1964	Spliced using overlapping data in 1965.
<a href="#">International Monetary Fund (2024b)</a>	1965 - 2008	Spliced using overlapping data in 2009.
<a href="#">OECD (2024a)</a>	2009 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026.



# Unemployment

Source	Time span	Notes
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



## References

### References

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