

# Country Data and Graphs for New Zealand

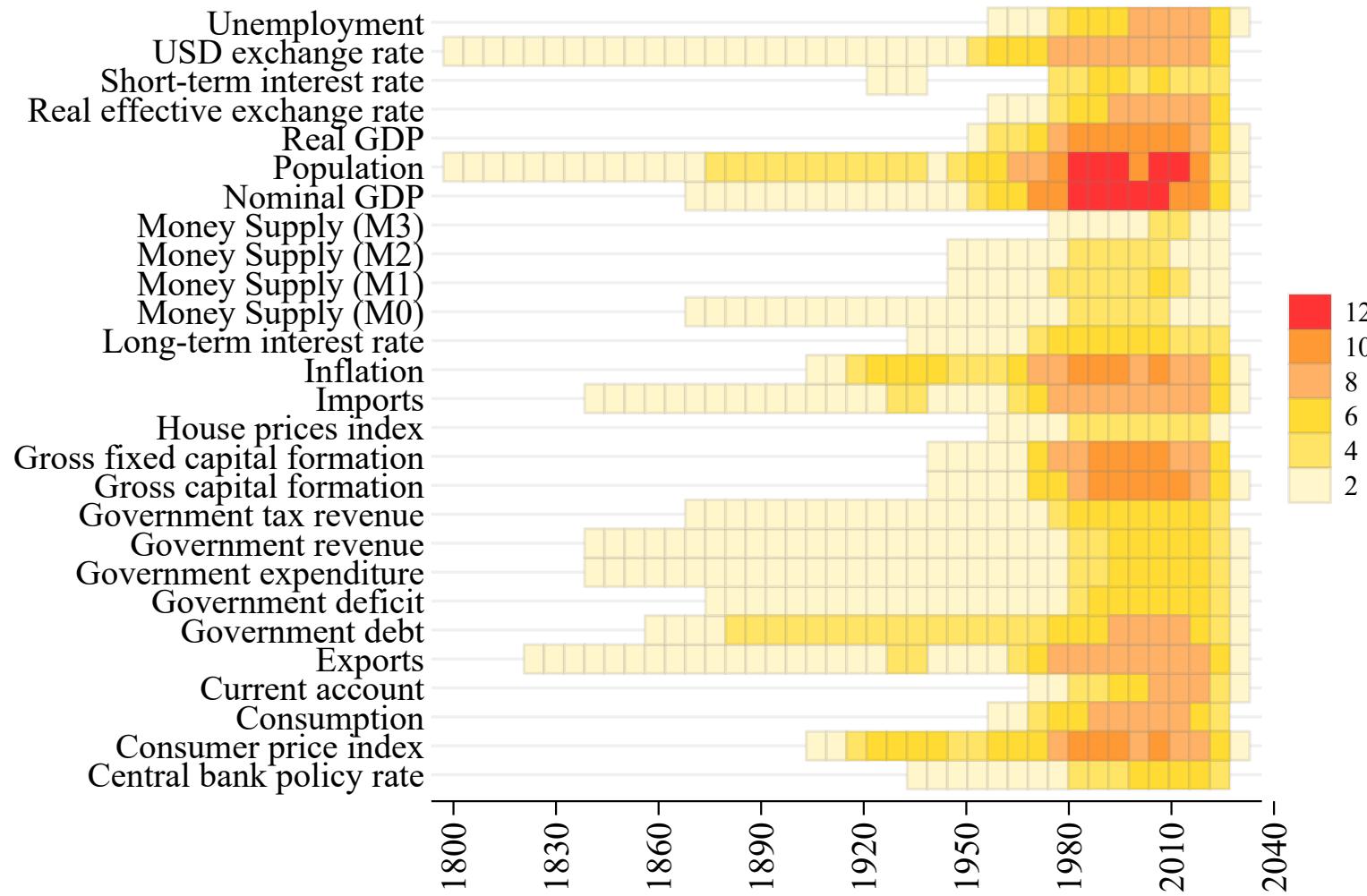
January 28, 2025

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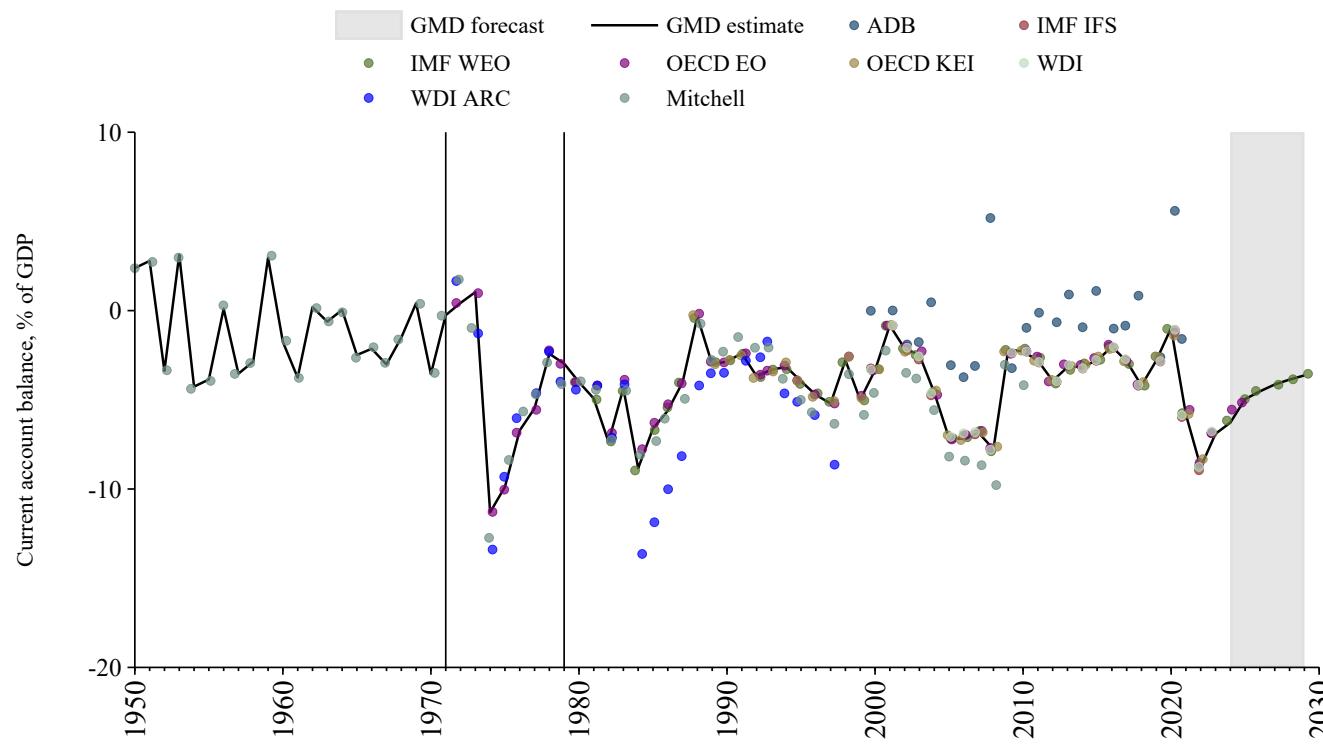
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## Data availability heatmap



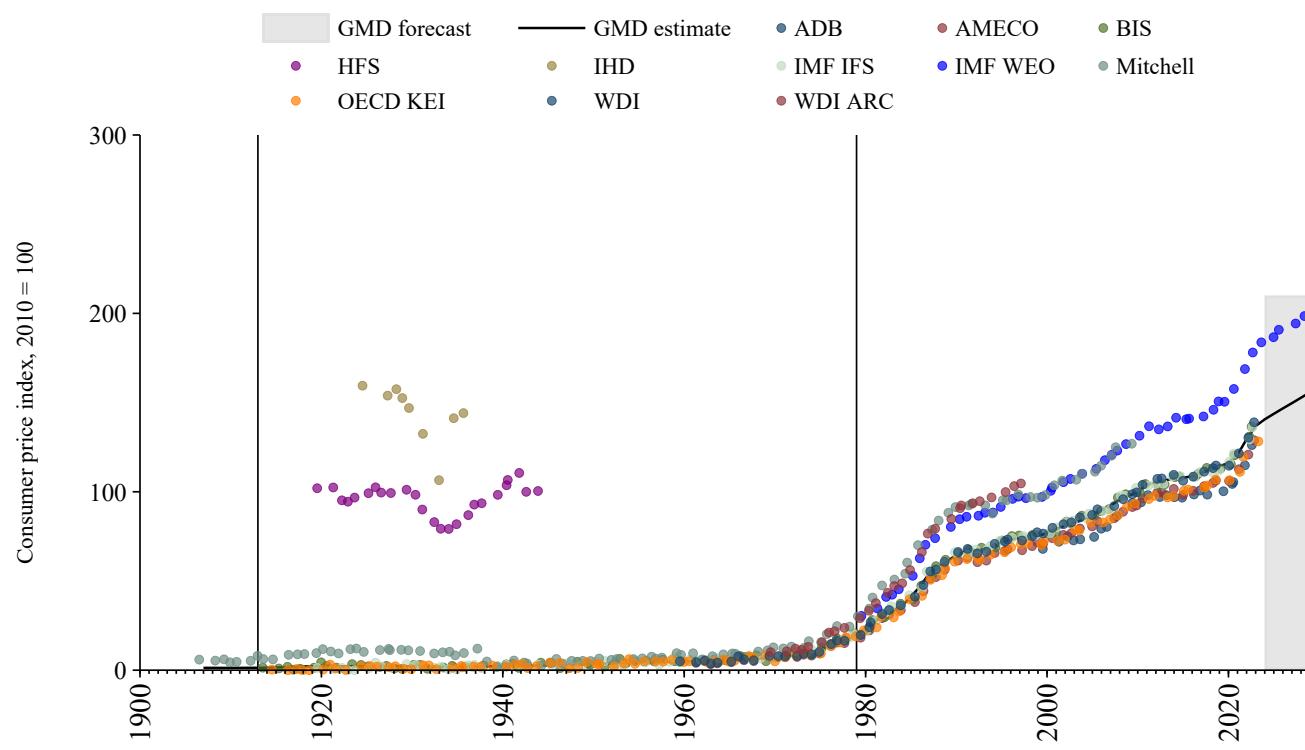
## Current account balance

Source	Time span	Notes
Mitchell (2013)	1950 - 1971	Spliced using overlapping data in 1972.
OECD Economic Outlook (2024)	1972 - 1979	Spliced using overlapping data in 1980.
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



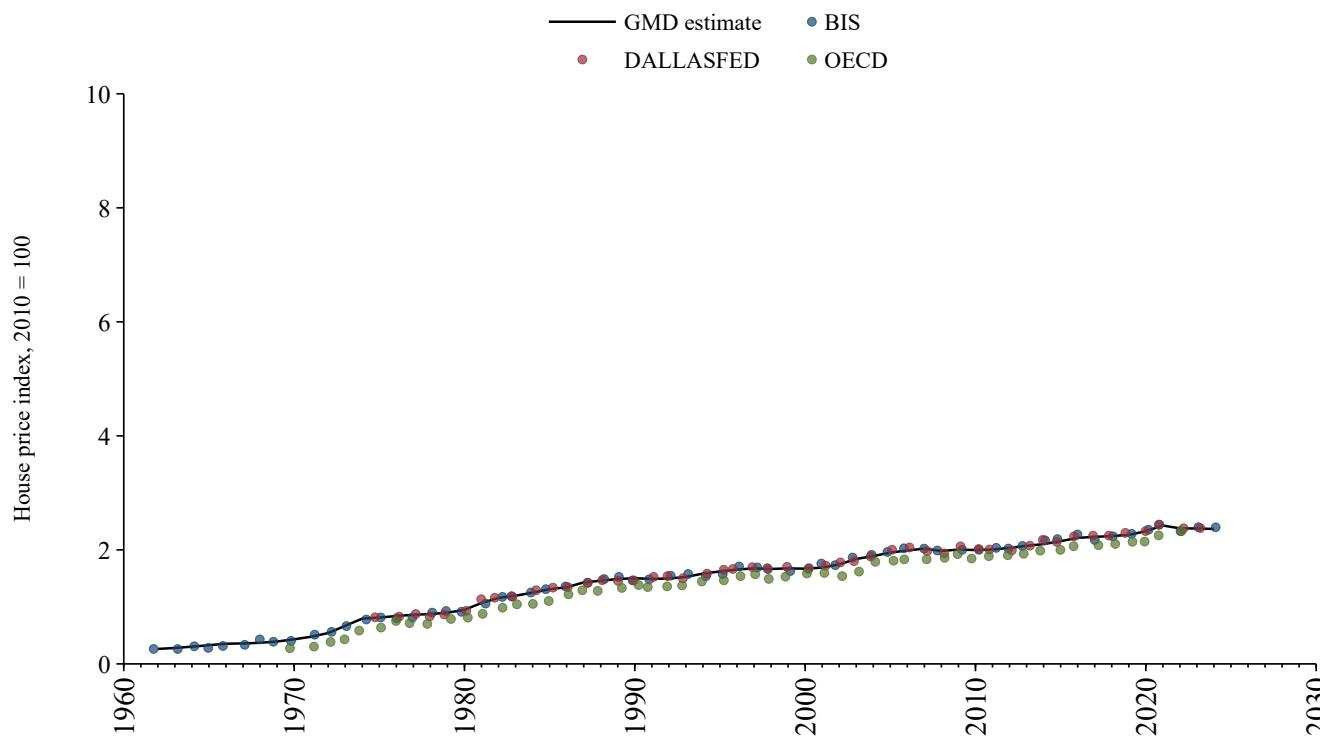
## Consumer price index

Source	Time span	Notes
Mitchell (2013)	1907 - 1913	Spliced using overlapping data in 1914: (ratio = 28.9%)..
Bank for International Settlements (2024)	1914 - 1979	Spliced using overlapping data in 1980: (ratio = 129.8%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



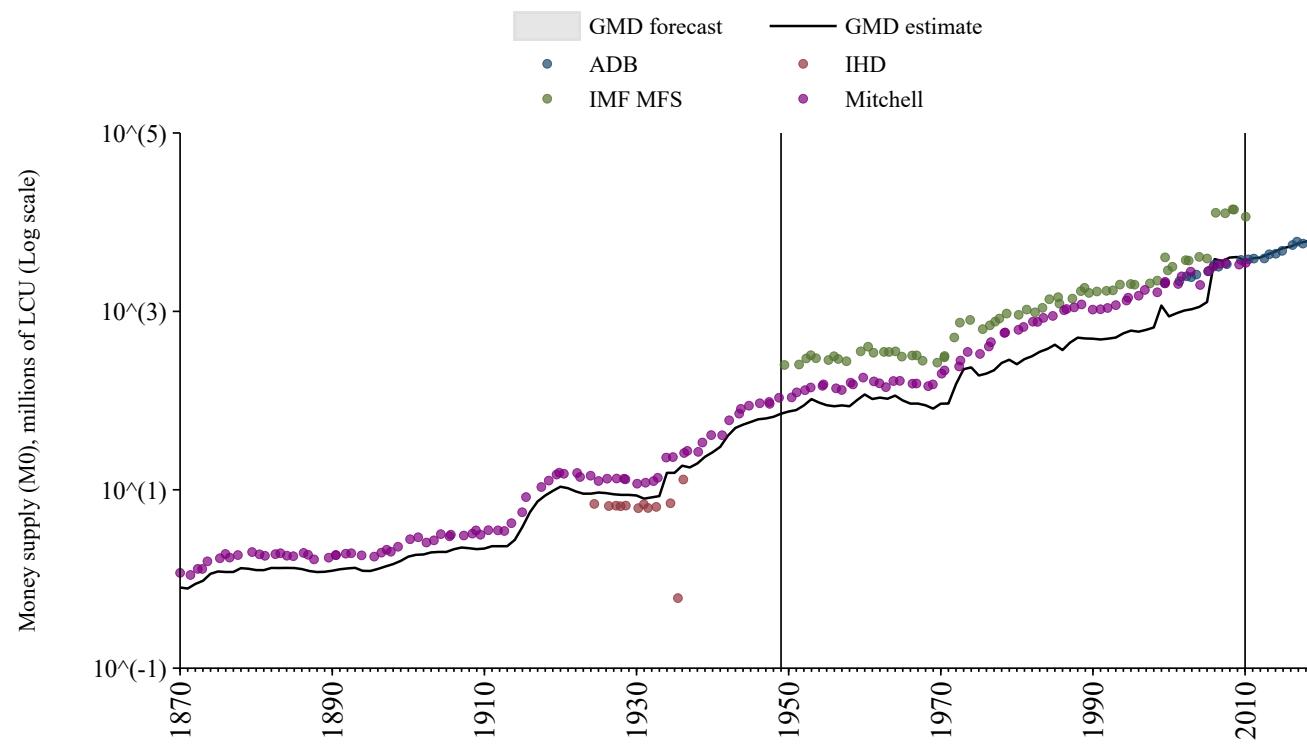
## House price index

Source	Time span	Notes
<a href="#">Bank for International Settlements (2024)</a>	1962 - 2024	Baseline source, overlaps with base year 2018.



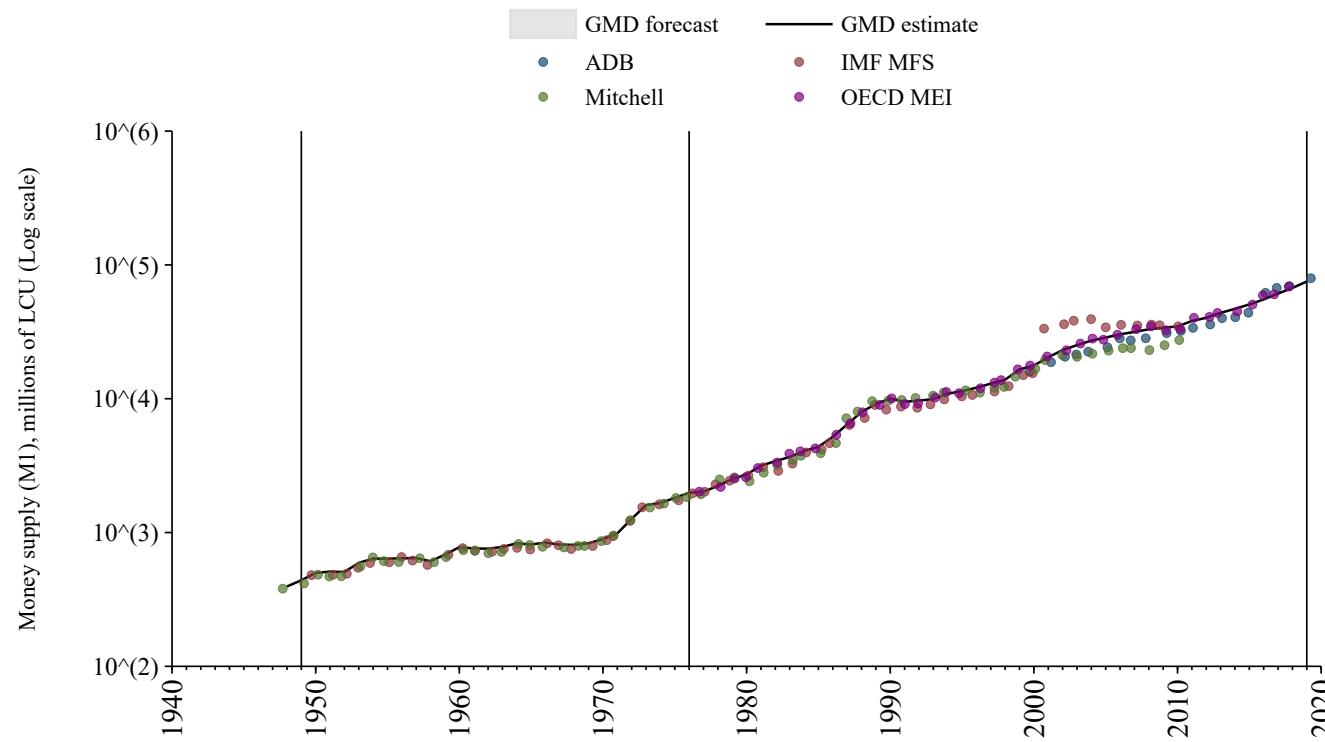
## Money supply (M0)

Source	Time span	Notes
Mitchell (2013)	1870 - 1949	Spliced using overlapping data in 1950: (ratio = 68.6%)..
International Monetary Fund (2024c)	1950 - 2010	Spliced using overlapping data in 2011: (ratio = 30%)..
Asian Development Bank (2024)	2011 - 2019	Baseline source, overlaps with base year 2018.



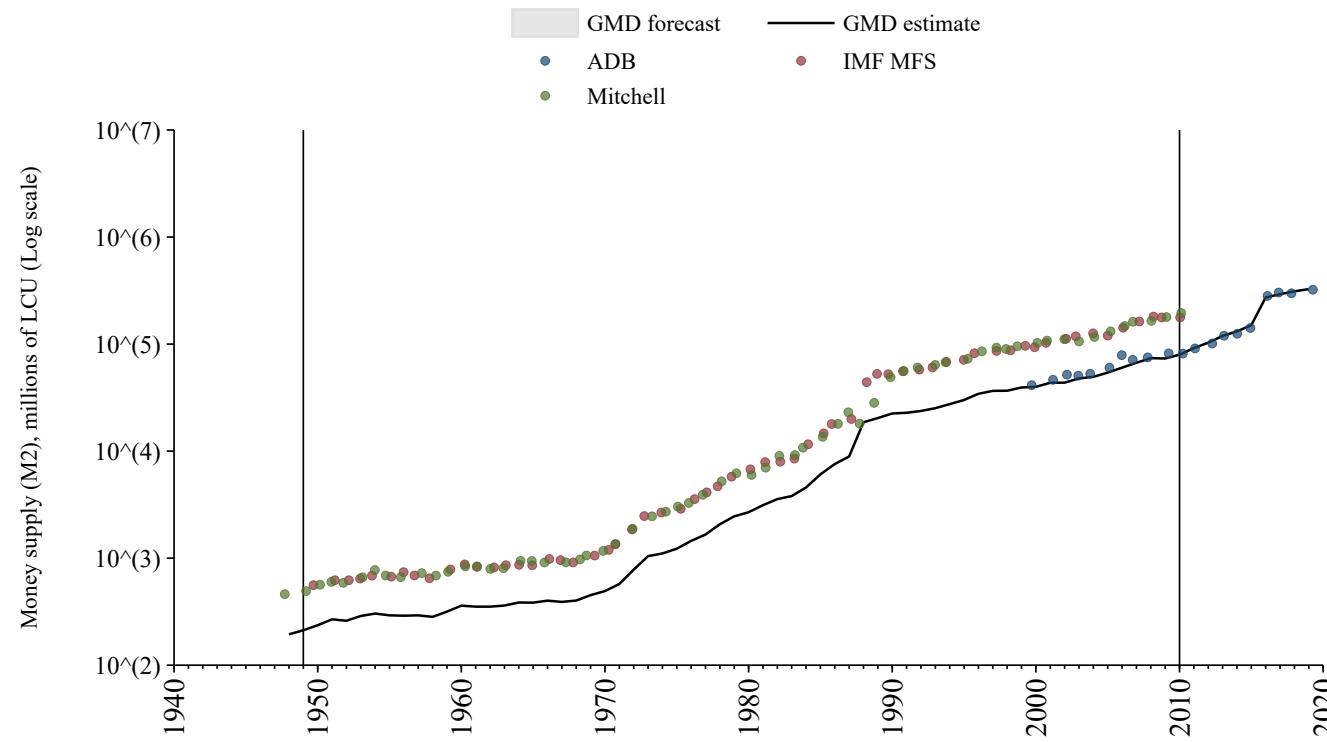
## Money supply (M1)

Source	Time span	Notes
Mitchell (2013)	1948 - 1949	Spliced using overlapping data in 1950: (ratio = 103.7%)..
International Monetary Fund (2024c)	1950 - 1976	Spliced using overlapping data in 1977: (ratio = 103.8%)..
OECD (2024b)	1977 - 2018	Spliced using overlapping data in 2019.
Asian Development Bank (2024)	2019 - 2019	Spliced using overlapping data in 2020: (ratio = 93.6%)..



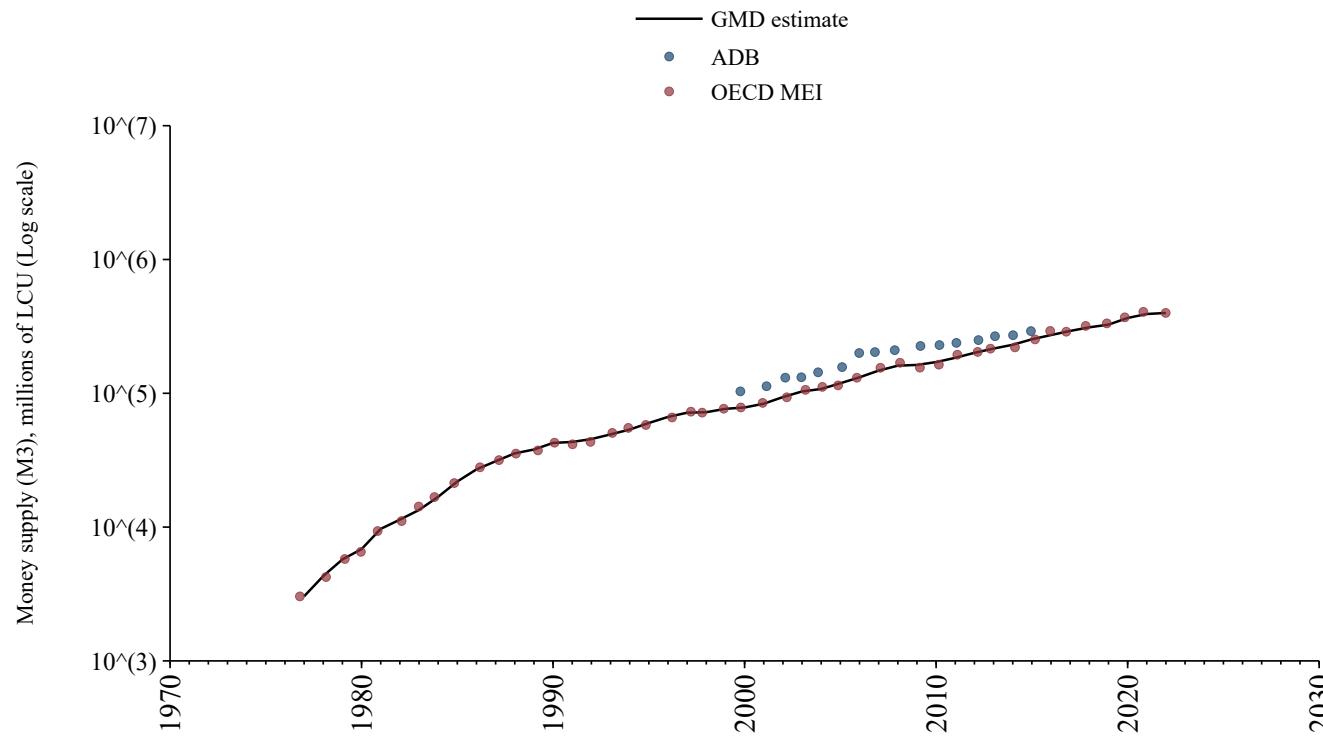
## Money supply (M2)

Source	Time span	Notes
Mitchell (2013)	1948 - 1949	Spliced using overlapping data in 1950: (ratio = 42.2%)..
International Monetary Fund (2024c)	1950 - 2010	Spliced using overlapping data in 2011: (ratio = 42.2%)..
Asian Development Bank (2024)	2011 - 2019	Baseline source, overlaps with base year 2018.



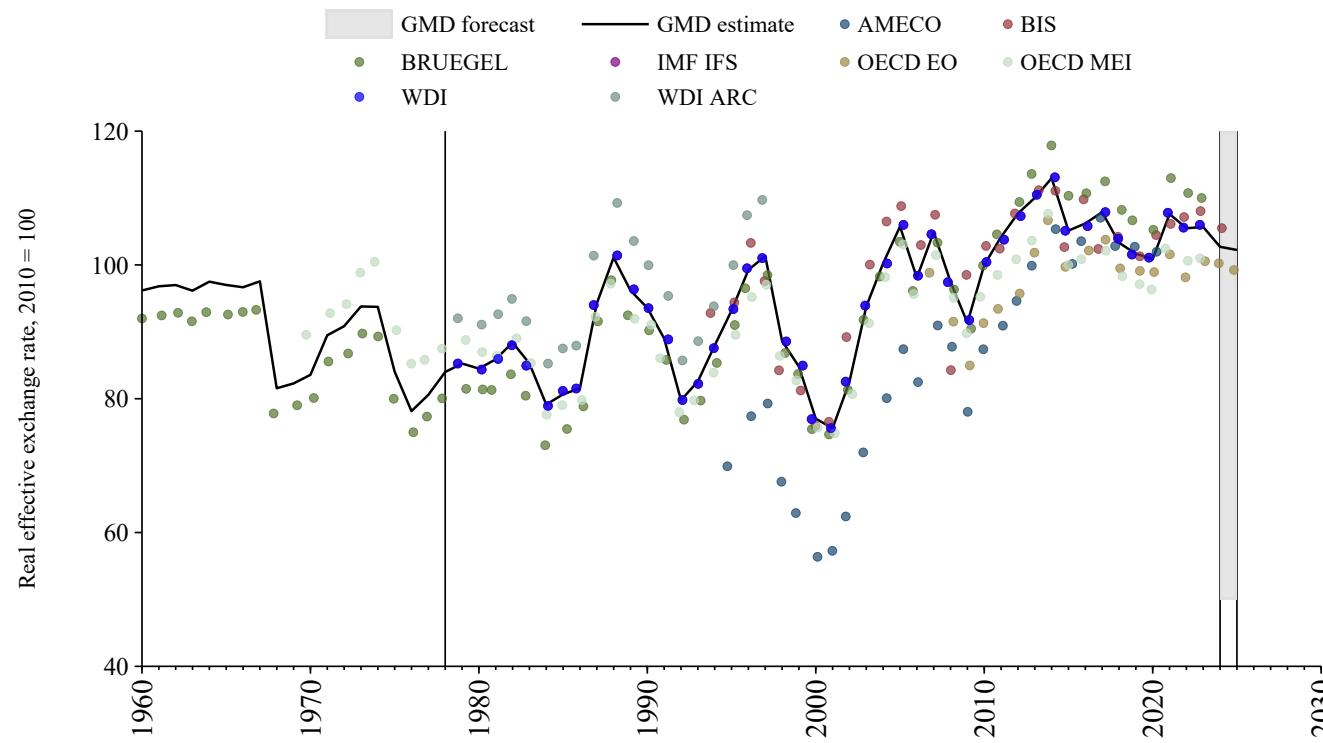
## Money supply (M3)

Source	Time span	Notes
<a href="#">OECD (2024b)</a>	1977 - 2022	Baseline source, overlaps with base year 2018.



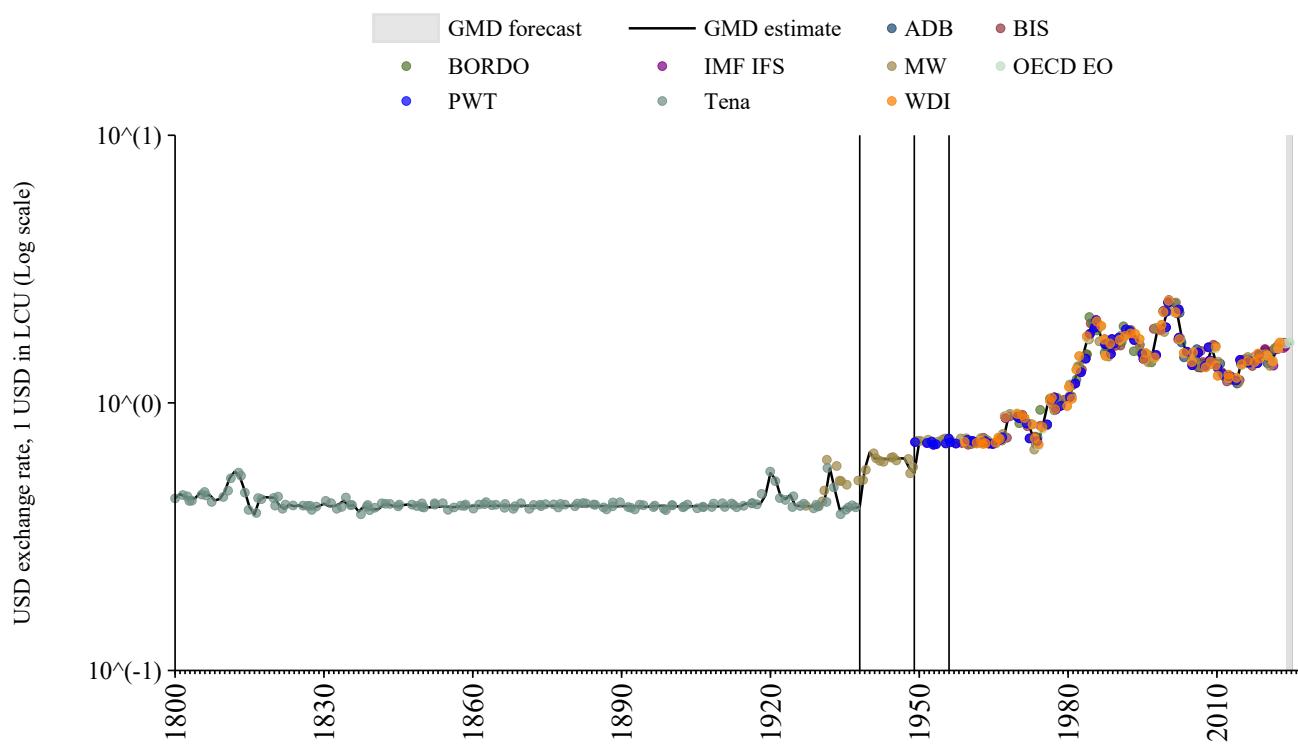
## Real effective exchange rate

Source	Time span	Notes
Darvas (2021)	1960 - 1978	Spliced using overlapping data in 1979: (ratio = 104.5%)..
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 = 97.7%)..
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026: (ratio = 102.7%)..



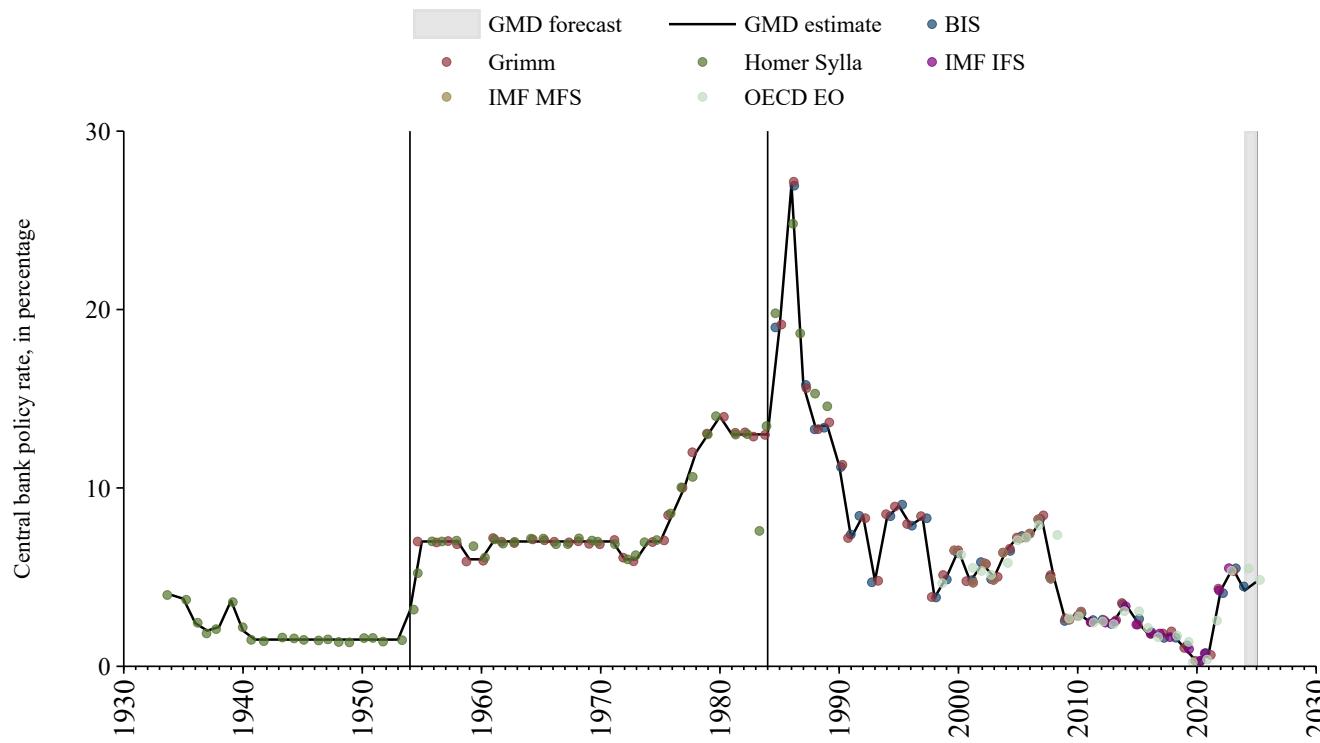
## USD exchange rate

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1800 - 1938	Spliced using overlapping data in 1939.
Officer and Williamson (2024)	1939 - 1949	Spliced using overlapping data in 1950.
International Monetary Fund (2024b)	1950 - 1956	Spliced using overlapping data in 1957.
Bank for International Settlements (2024)	1957 - 2024	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026.



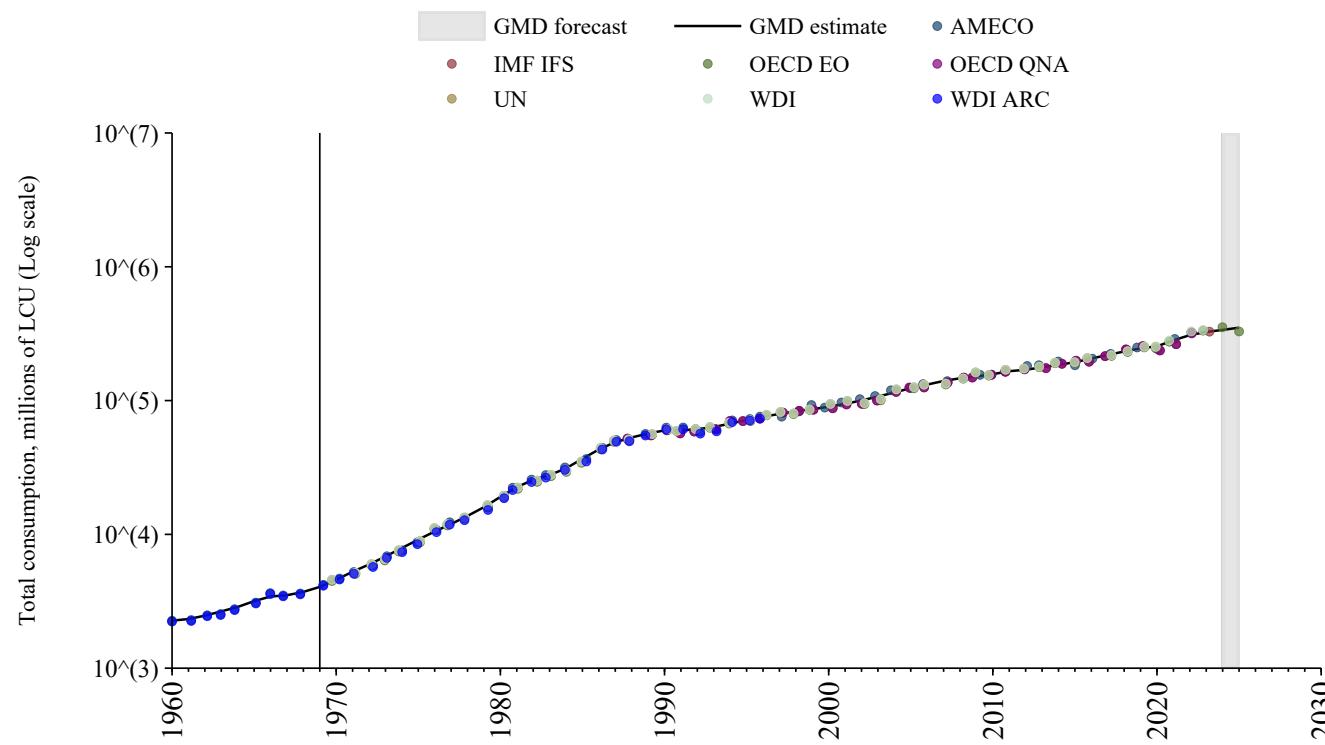
## Central bank policy rate

Source	Time span	Notes
Homer and Sylla (1996)	1934 - 1954	Spliced using overlapping data in 1955.
Grimm (2024)	1955 - 1984	Spliced using overlapping data in 1985.
Bank for International Settlements (2024)	1985 - 2024	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026.



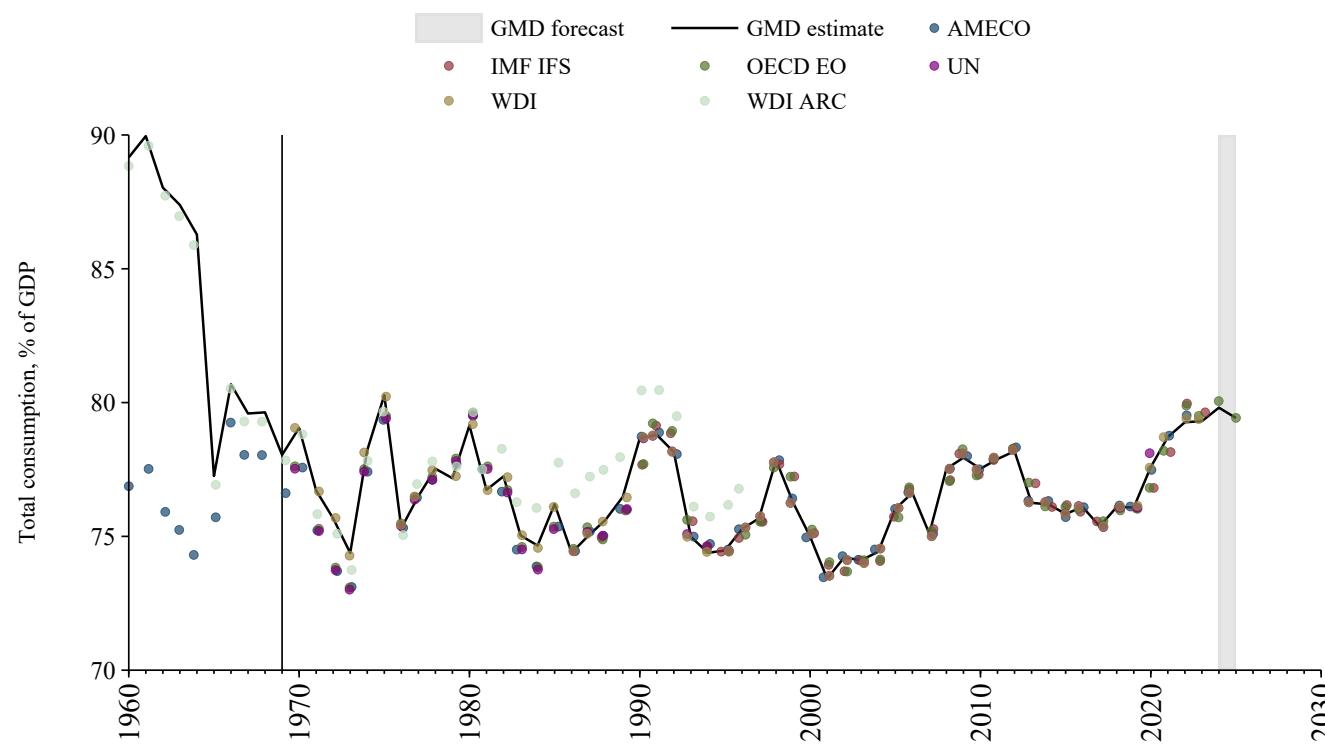
## Total consumption

Source	Time span	Notes
<a href="#">World Bank (Archives) (1999)</a>	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 101.6%)..
<a href="#">World Bank (2024)</a>	1970 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 101.2%)..



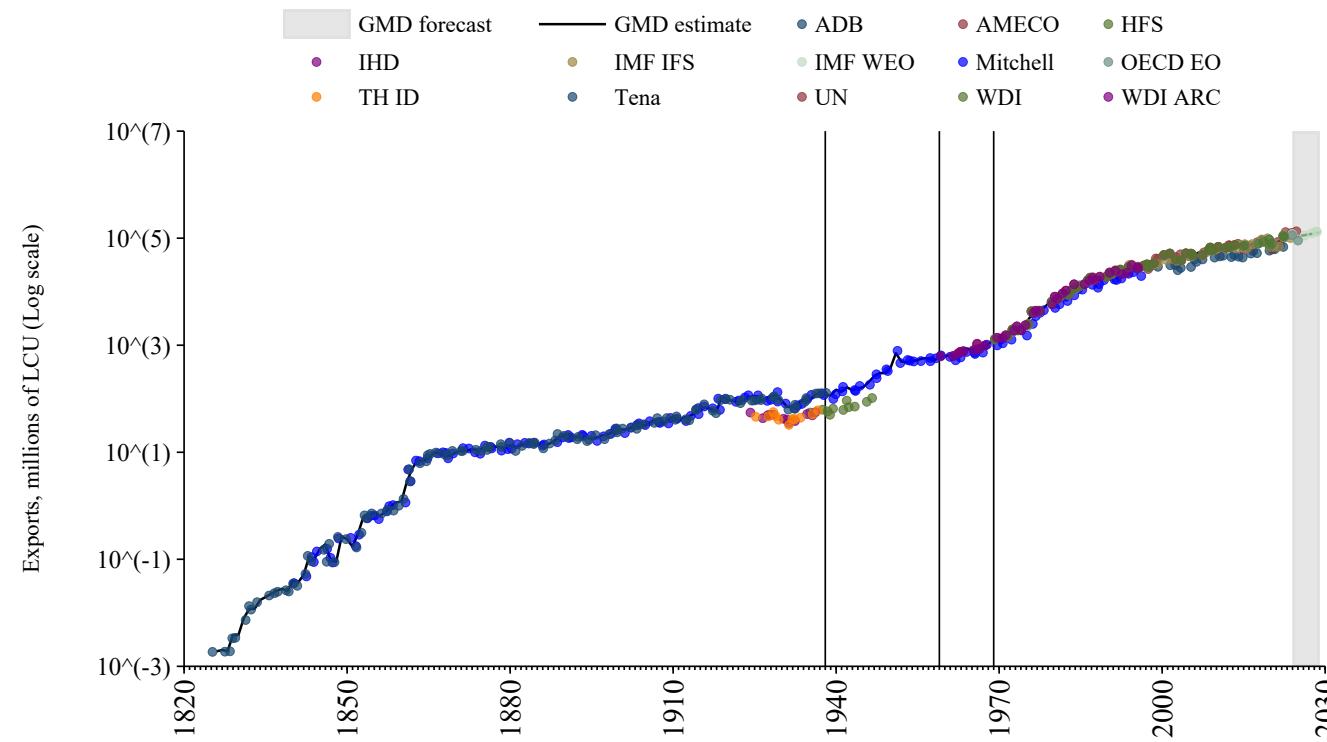
## Total consumption to GDP ratio

Source	Time span	Notes
<a href="#">World Bank (Archives) (1999)</a>	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 100.4%)..
<a href="#">World Bank (2024)</a>	1970 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 99.8%)..



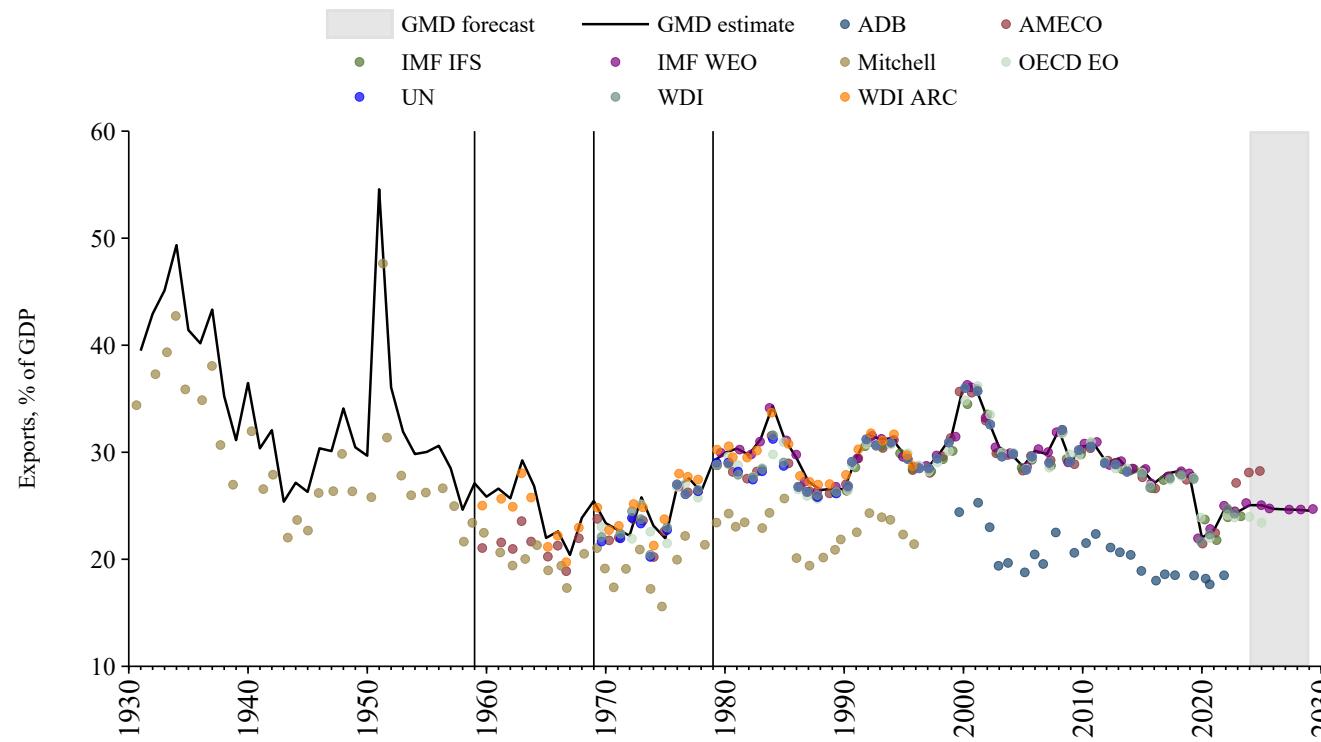
# Exports

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1826 - 1938	Spliced using overlapping data in 1939: (ratio = 102.6%)..
Mitchell (2013)	1939 - 1959	Spliced using overlapping data in 1960: (ratio = 102.6%)..
World Bank (Archives) (1999)	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 98.8%)..
WEO (2024)	1970 - 2029	Baseline source, overlaps with base year 2018.



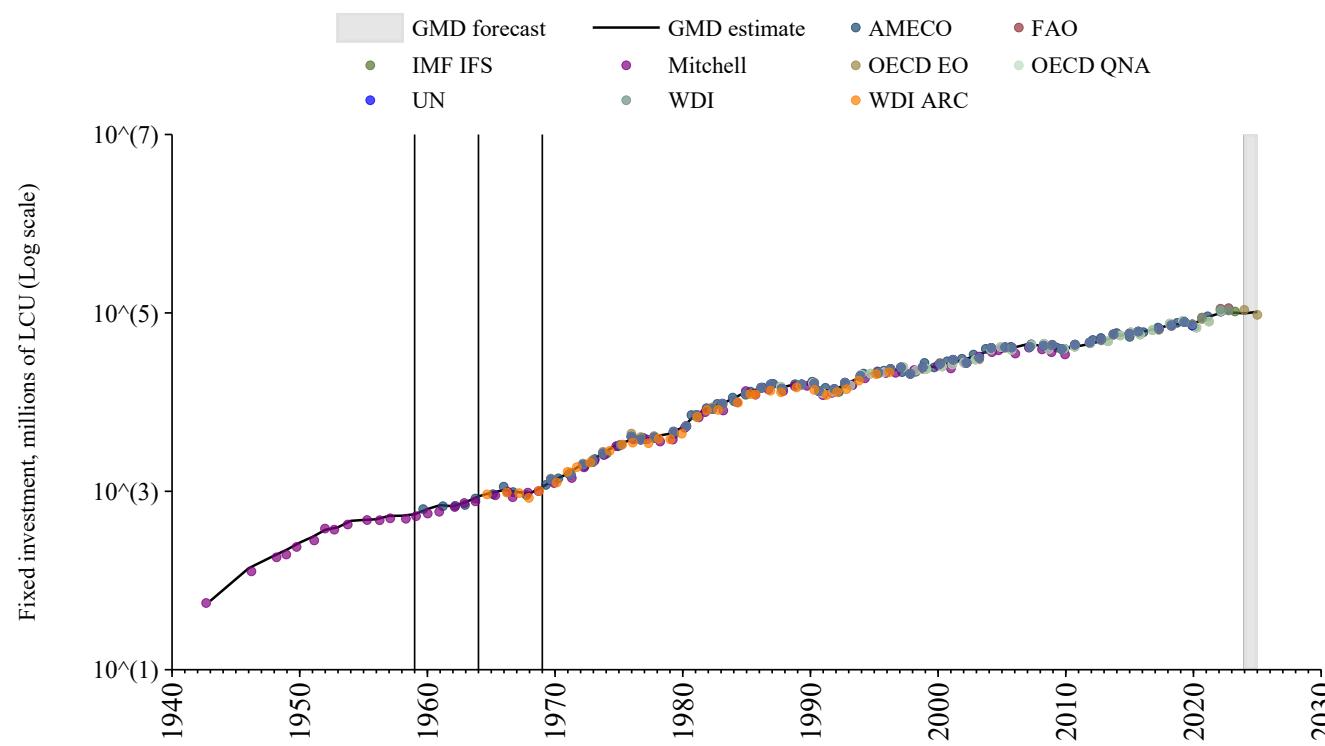
## Exports to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1931 - 1959	Spliced using overlapping data in 1960: (ratio = 114.8%)..
World Bank (Archives) (1999)	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 103.3%)..
OECD Economic Outlook (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 101.6%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



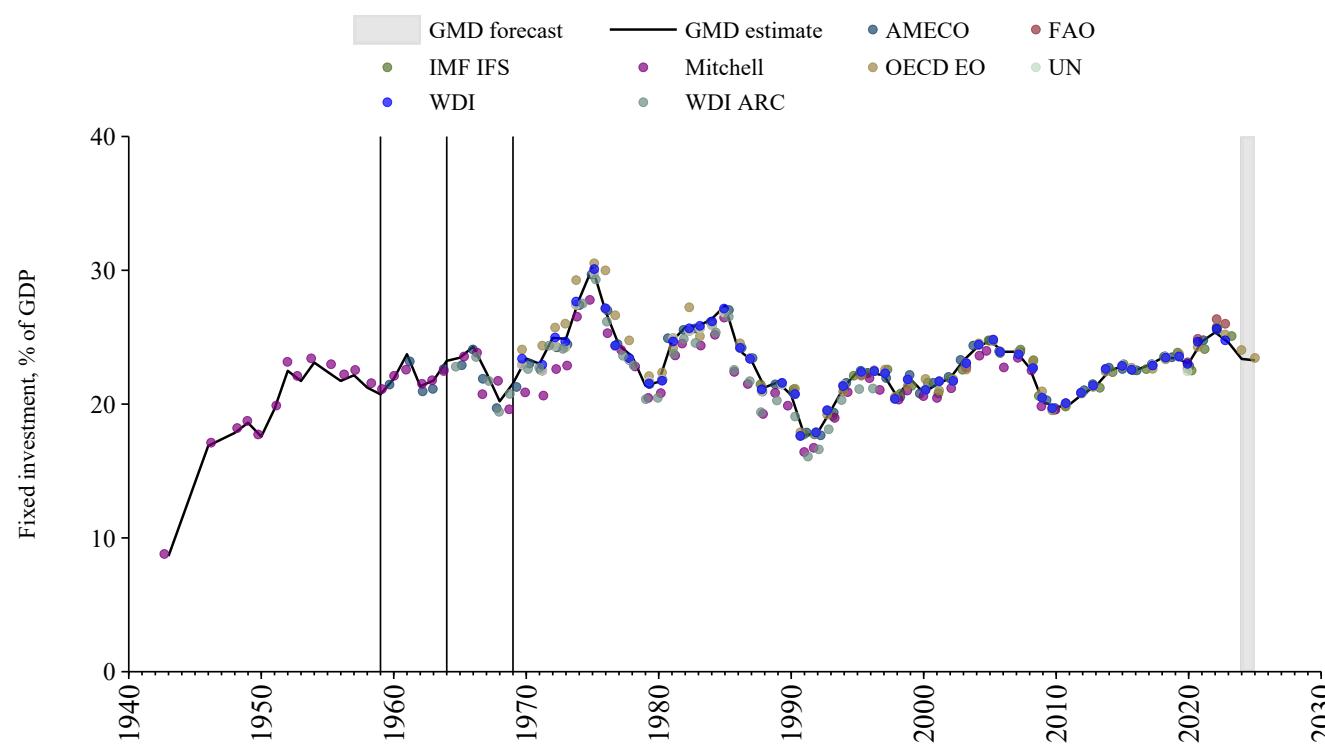
## Fixed investment

Source	Time span	Notes
Mitchell (2013)	1943 - 1959	Spliced using overlapping data in 1960: (ratio = 105.6%)..
European Commission (2024)	1960 - 1964	Spliced using overlapping data in 1965.
World Bank (Archives) (1999)	1965 - 1969	Spliced using overlapping data in 1970: (ratio = 104.2%)..
World Bank (2024)	1970 - 2023	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 99.6%)..



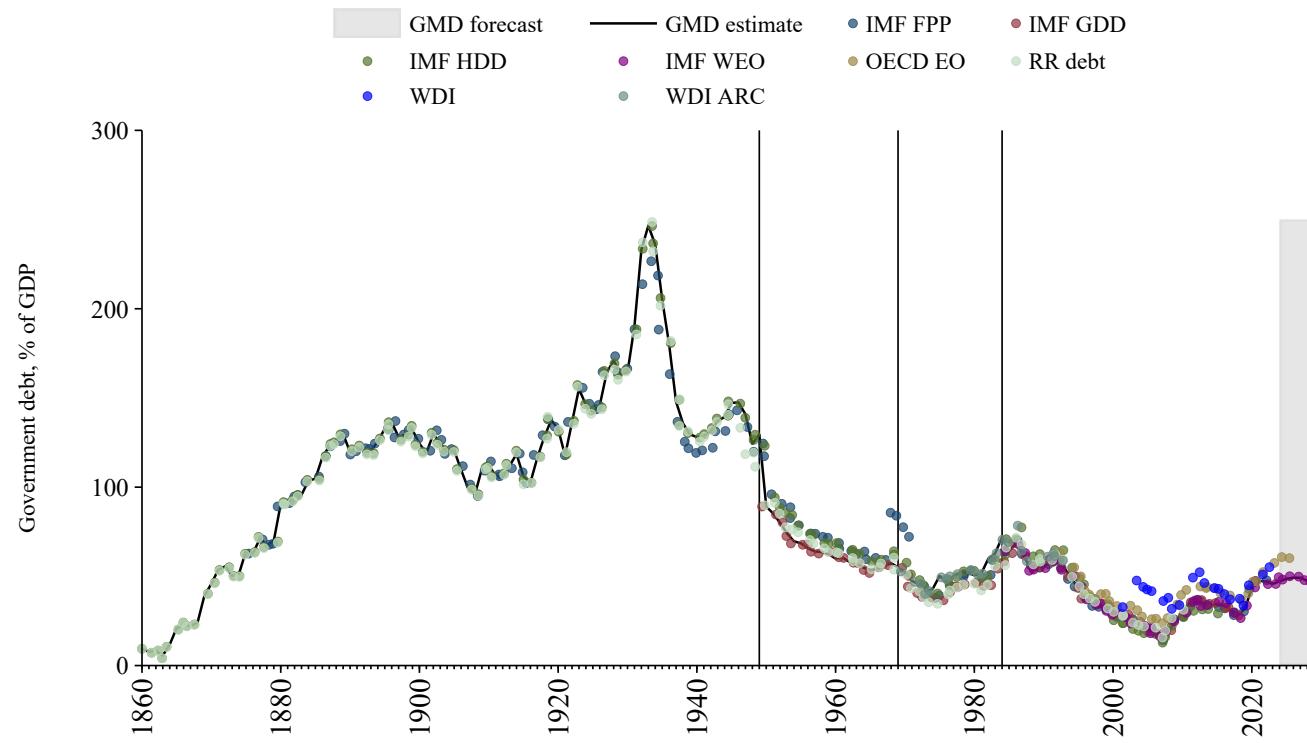
## Fixed investment to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1943 - 1959	Spliced using overlapping data in 1960: (ratio = 98.2%)..
European Commission (2024)	1960 - 1964	Spliced using overlapping data in 1965: (ratio = 102%)..
World Bank (Archives) (1999)	1965 - 1969	Spliced using overlapping data in 1970: (ratio = 102.9%)..
World Bank (2024)	1970 - 2023	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 98.3%)..



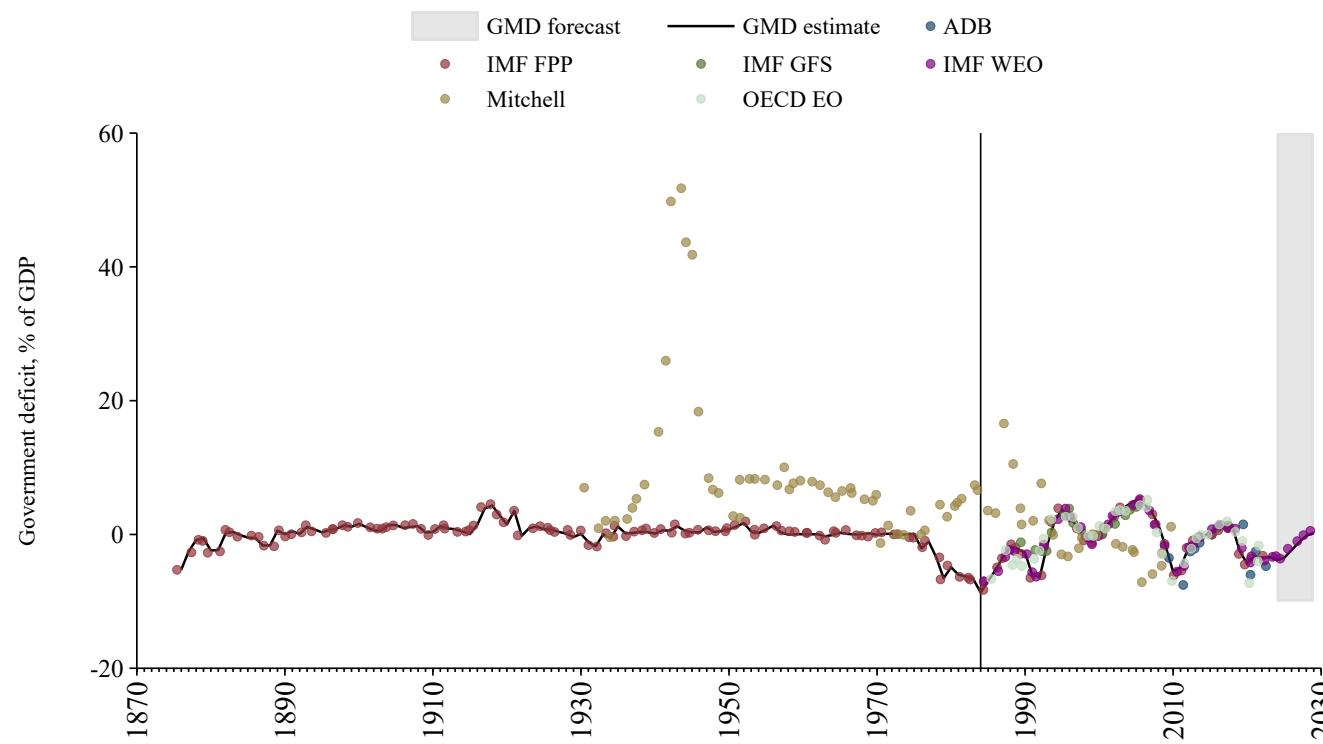
## Government debt

Source	Time span	Notes
<a href="#">International Monetary Fund (2010)</a>	1860 - 1949	Spliced using overlapping data in 1950. Data refers to general government.
<a href="#">Mbaye et al. (2018)</a>	1950 - 1969	Spliced using overlapping data in 1970. Data refers to central government.
<a href="#">World Bank (Archives) (1999)</a>	1970 - 1984	Spliced using overlapping data in 1985. Data refers to central government.
<a href="#">WEO (2024)</a>	1985 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



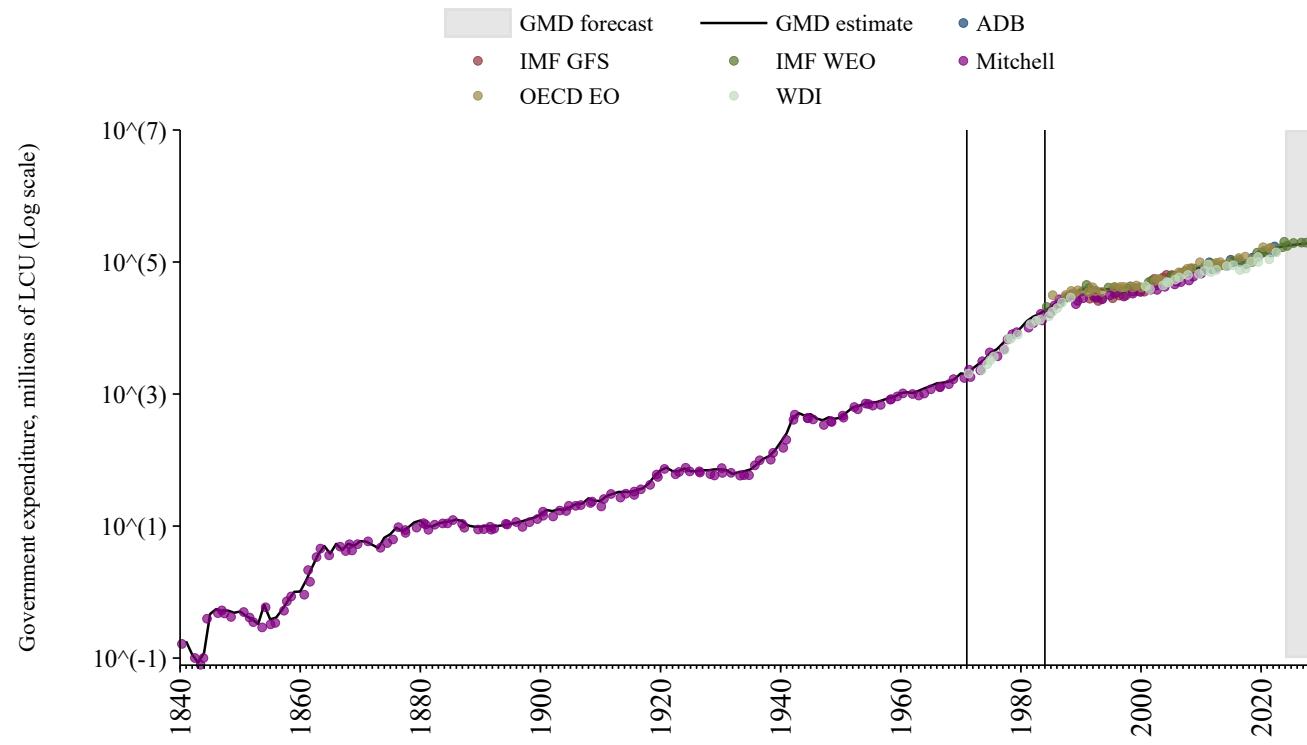
## Government deficit

Source	Time span	Notes
<a href="#">Mauro et al. (2015)</a>	1876 - 1984	Spliced using overlapping data in 1985.
<a href="#">WEO (2024)</a>	1985 - 2029	Baseline source, overlaps with base year 2018.



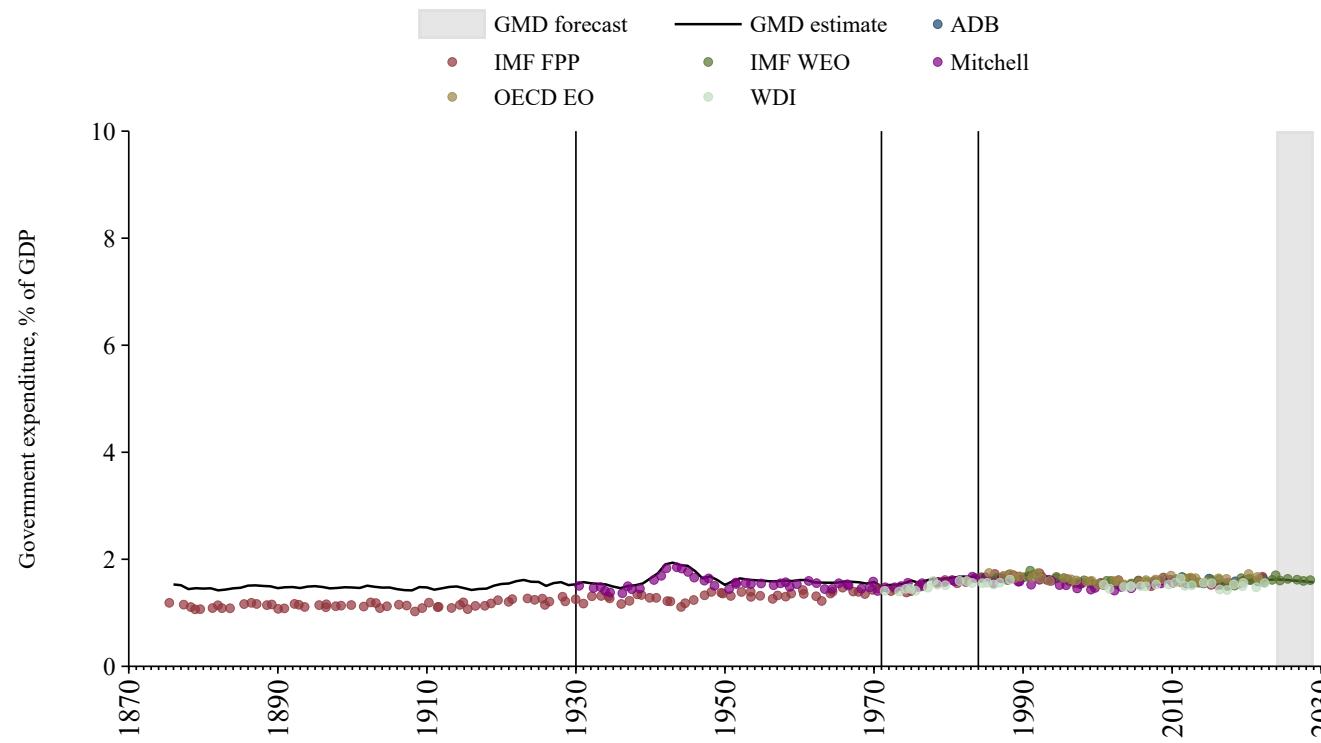
## Government expenditure

Source	Time span	Notes
Mitchell (2013)	1841 - 1971	Spliced using overlapping data in 1972: (ratio = 109.5%).. Data refers to central government.
World Bank (2024)	1972 - 1984	Spliced using overlapping data in 1985: (ratio = 119.8%).. Data refers to general government.
WEO (2024)	1985 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



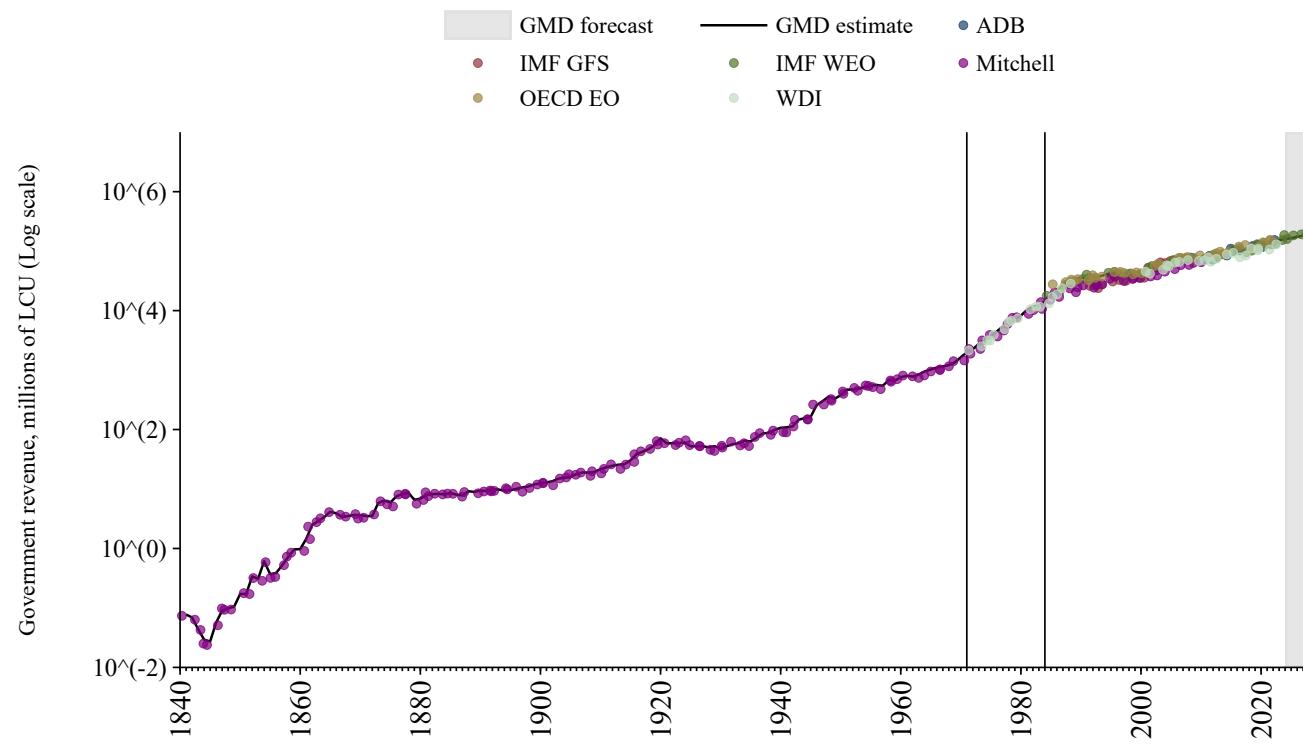
## Government expenditure to GDP ratio

Source	Time span	Notes
Mauro et al. (2015)	1876 - 1930	Spliced using overlapping data in 1931: (ratio = 220.3%).. Data refers to general government.
Mitchell (2013)	1931 - 1971	Spliced using overlapping data in 1972: (ratio = 117.2%).. Data refers to central government.
World Bank (2024)	1972 - 1984	Spliced using overlapping data in 1985: (ratio = 127.7%).. Data refers to general government.
WEO (2024)	1985 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



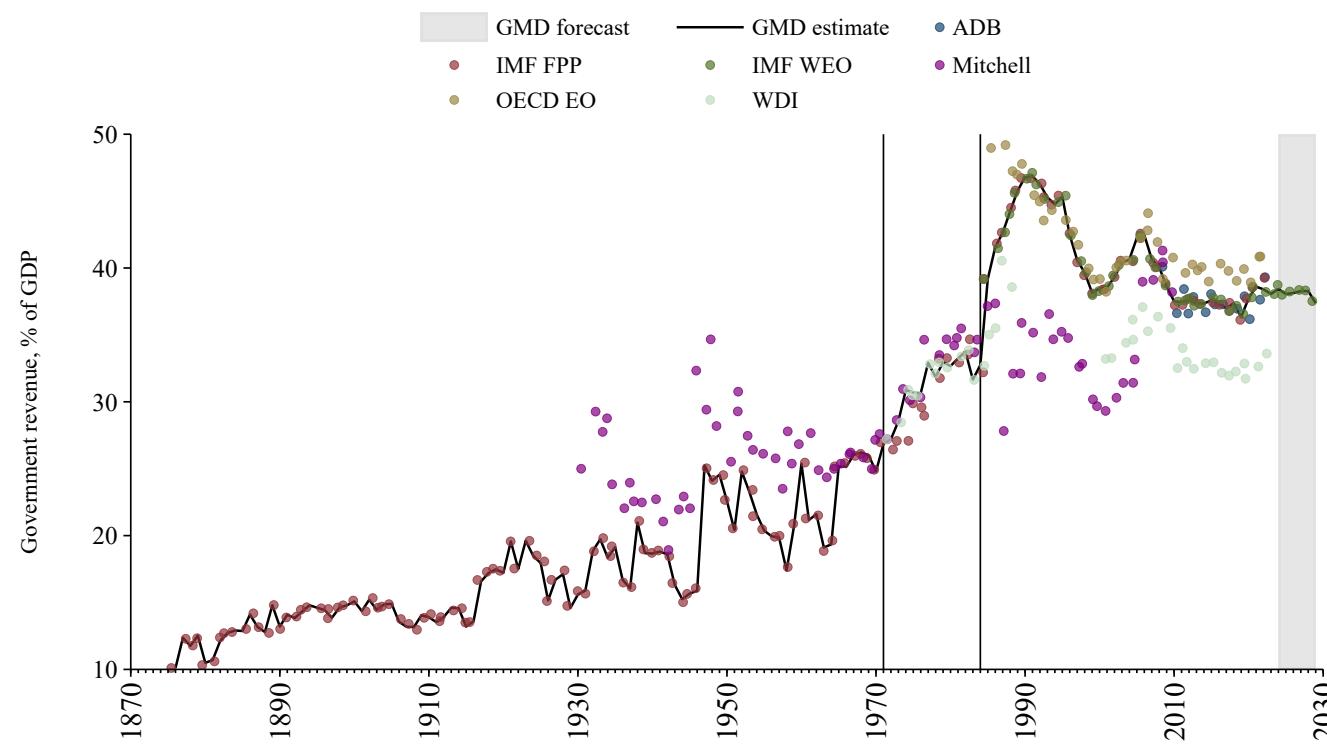
## Government revenue

Source	Time span	Notes
Mitchell (2013)	1841 - 1971	Spliced using overlapping data in 1972: (ratio = 105%).. Data refers to central government.
World Bank (2024)	1972 - 1984	Spliced using overlapping data in 1985: (ratio = 105%).. Data refers to general government.
WEO (2024)	1985 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



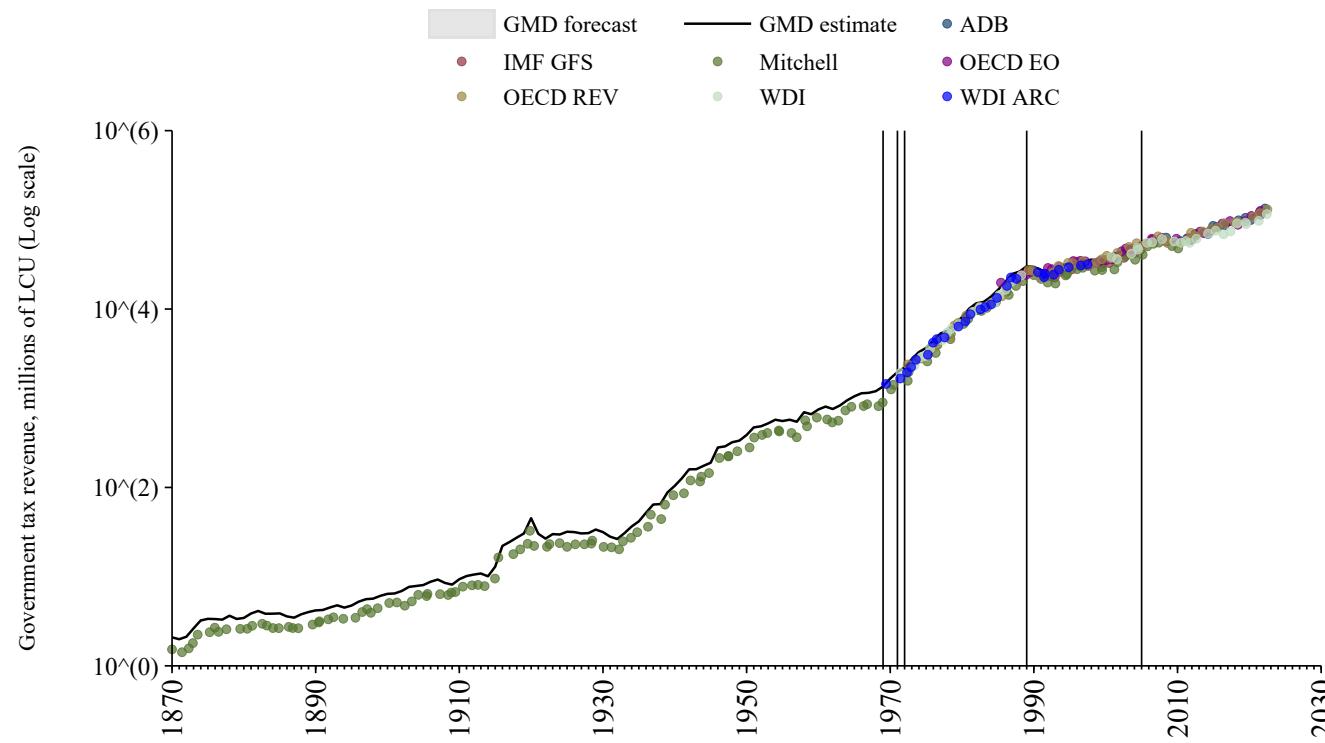
## Government revenue to GDP ratio

Source	Time span	Notes
Mauro et al. (2015)	1876 - 1971	Spliced using overlapping data in 1972. Data refers to general government.
World Bank (2024)	1972 - 1984	Spliced using overlapping data in 1985. Data refers to general government.
WEO (2024)	1985 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



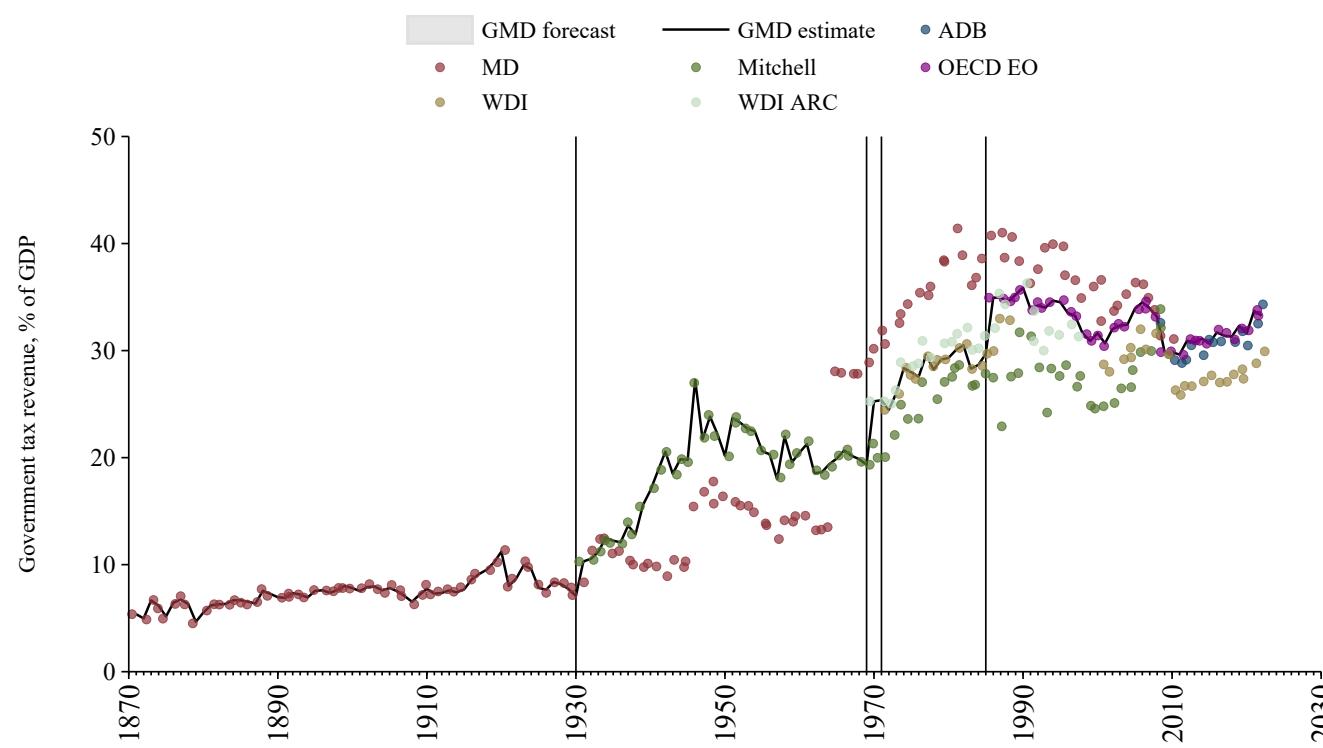
## Government tax revenue

Source	Time span	Notes
<a href="#">Mitchell (2013)</a>	1870 - 1969	Spliced using overlapping data in 1970: (ratio = 136.3%).. Data refers to central government.
<a href="#">World Bank (Archives) (1999)</a>	1970 - 1971	Spliced using overlapping data in 1972: (ratio = 115%).. Data refers to general government.
<a href="#">World Bank (2024)</a>	1972 - 1972	Spliced using overlapping data in 1973: (ratio = 115%).. Data refers to general government.
<a href="#">OECD (2024c)</a>	1973 - 1989	Spliced using overlapping data in 1990: (ratio = 115.1%).. Data refers to general government.
<a href="#">International Monetary Fund (2024a)</a>	1990 - 2005	Spliced using overlapping data in 2006: (ratio = 113.1%).. Data refers to central government.
<a href="#">OECD (2024c)</a>	2006 - 2022	Baseline source, overlaps with base year 2018. Data refers to general government.



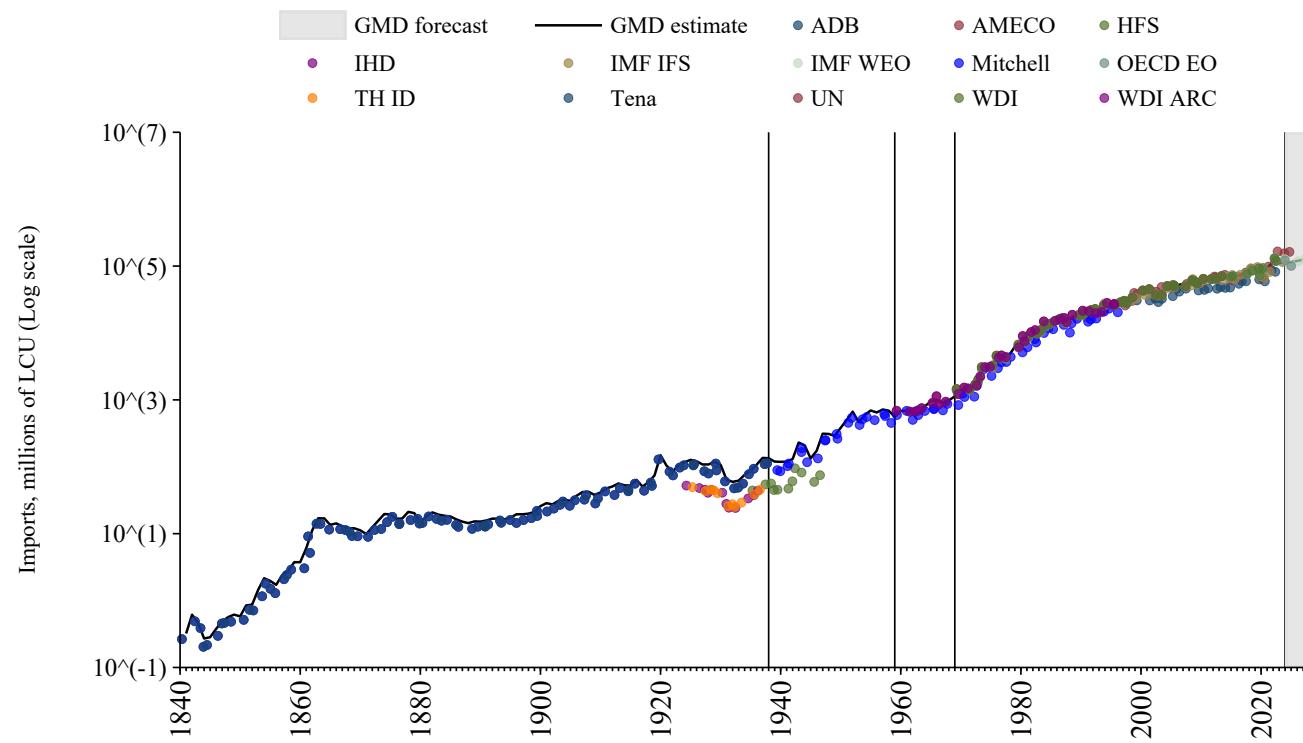
## Government tax revenue to GDP ratio

Source	Time span	Notes
Cox and Dincecco (2021)	1871 - 1930	Spliced using overlapping data in 1931. Data refers to general government.
Mitchell (2013)	1931 - 1969	Spliced using overlapping data in 1970. Data refers to central government.
World Bank (Archives) (1999)	1970 - 1971	Spliced using overlapping data in 1972. Data refers to central government.
World Bank (2024)	1972 - 1985	Spliced using overlapping data in 1986. Data refers to central government.
OECD Economic Outlook (2024)	1986 - 2022	Baseline source, overlaps with base year 2018. Data refers to general government.



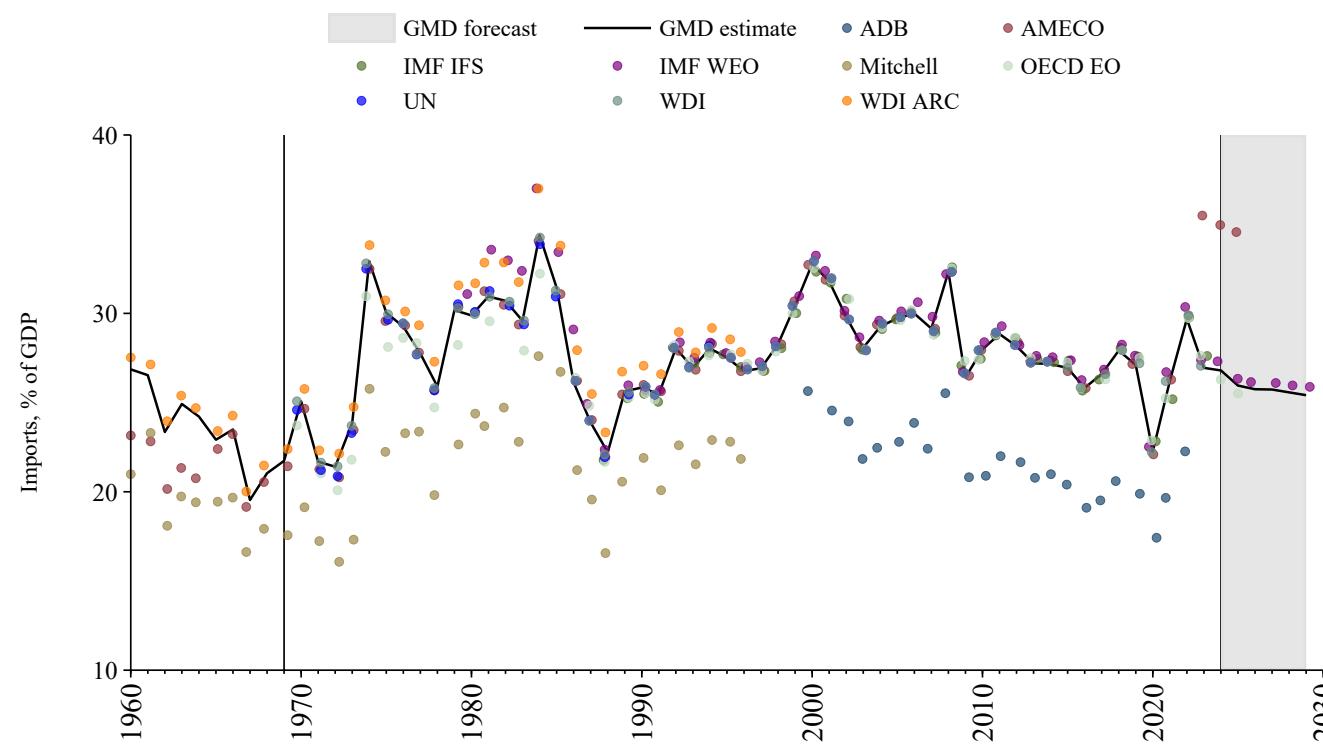
# Imports

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1841 - 1938	Spliced using overlapping data in 1939: (ratio = 121.1%)..
Mitchell (2013)	1939 - 1959	Spliced using overlapping data in 1960: (ratio = 121.1%)..
World Bank (Archives) (1999)	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 98.8%)..
World Bank (2024)	1970 - 2023	Baseline source, overlaps with base year 2018.
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030.



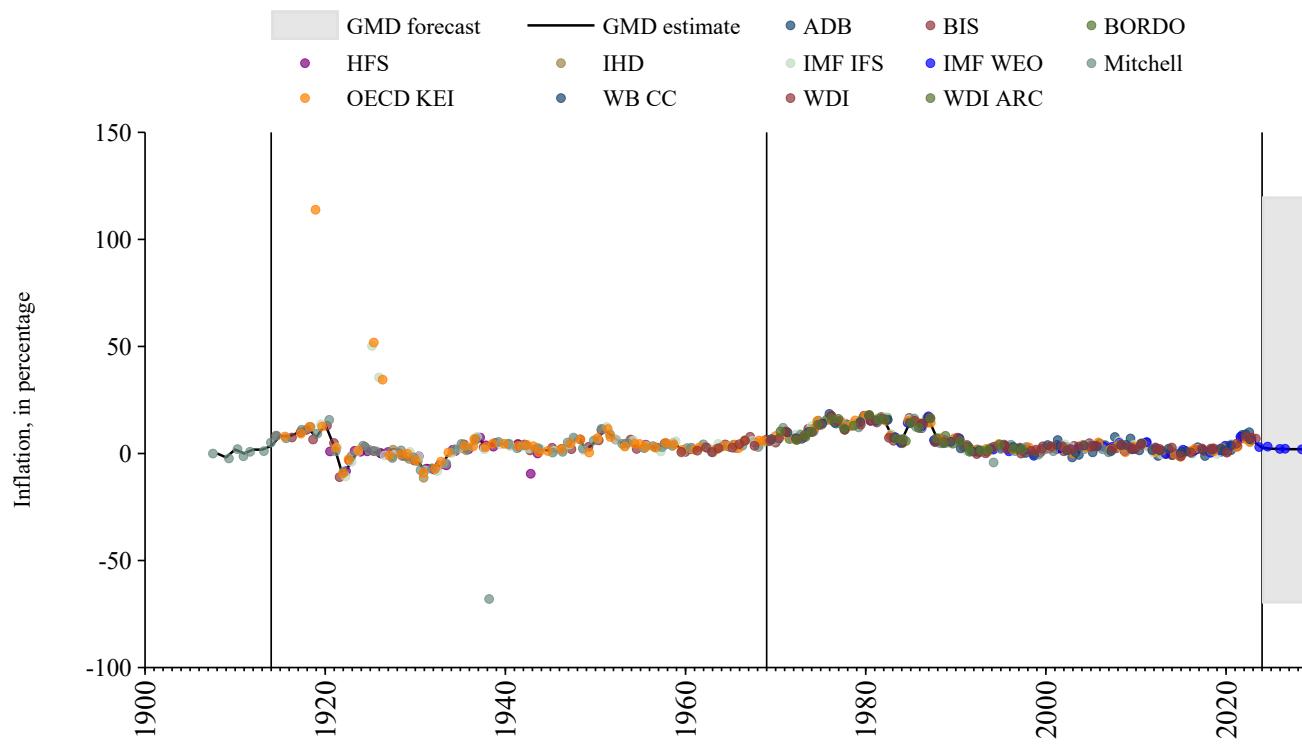
## Imports to GDP ratio

Source	Time span	Notes
World Bank (Archives) (1999)	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 97.6%)..
World Bank (2024)	1970 - 2023	Baseline source, overlaps with base year 2018.
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030: (ratio = 98.6%)..



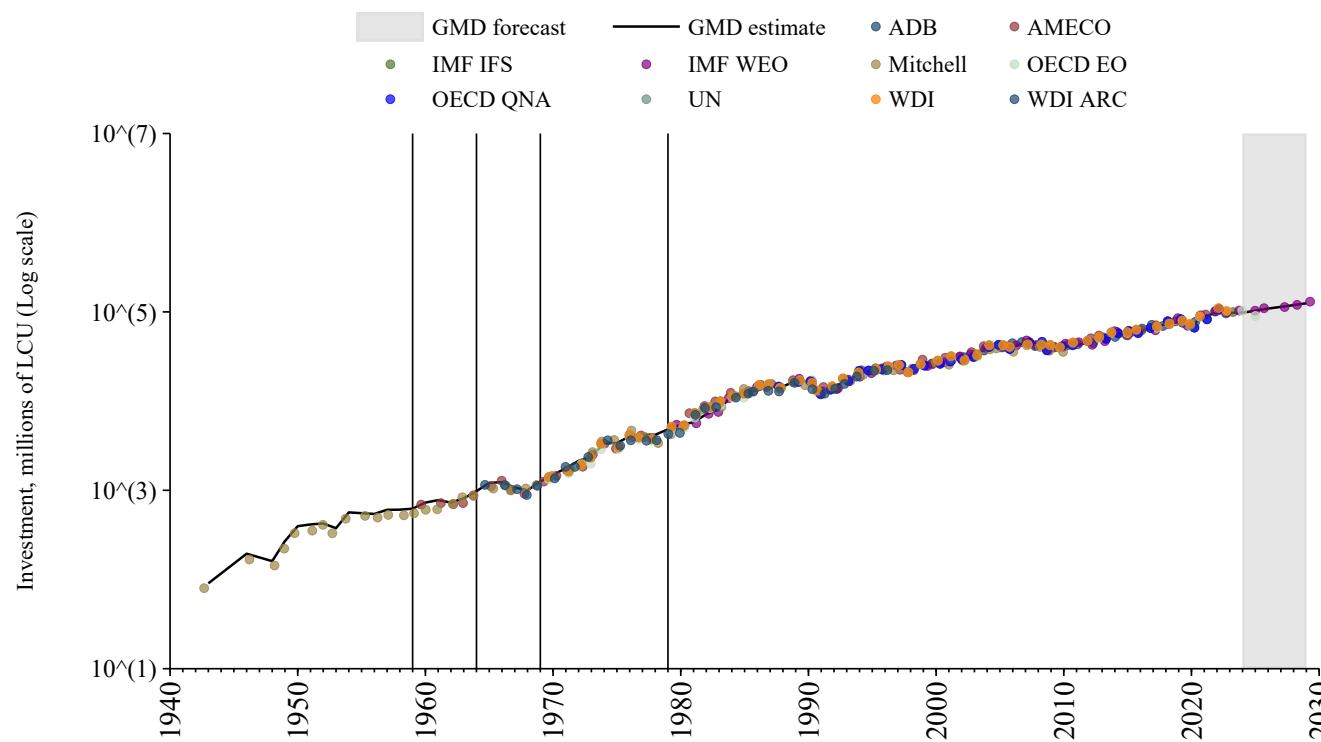
# Inflation

Source	Time span	Notes
Mitchell (2013)	1908 - 1914	Spliced using overlapping data in 1915.
Bank for International Settlements (2024)	1915 - 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.



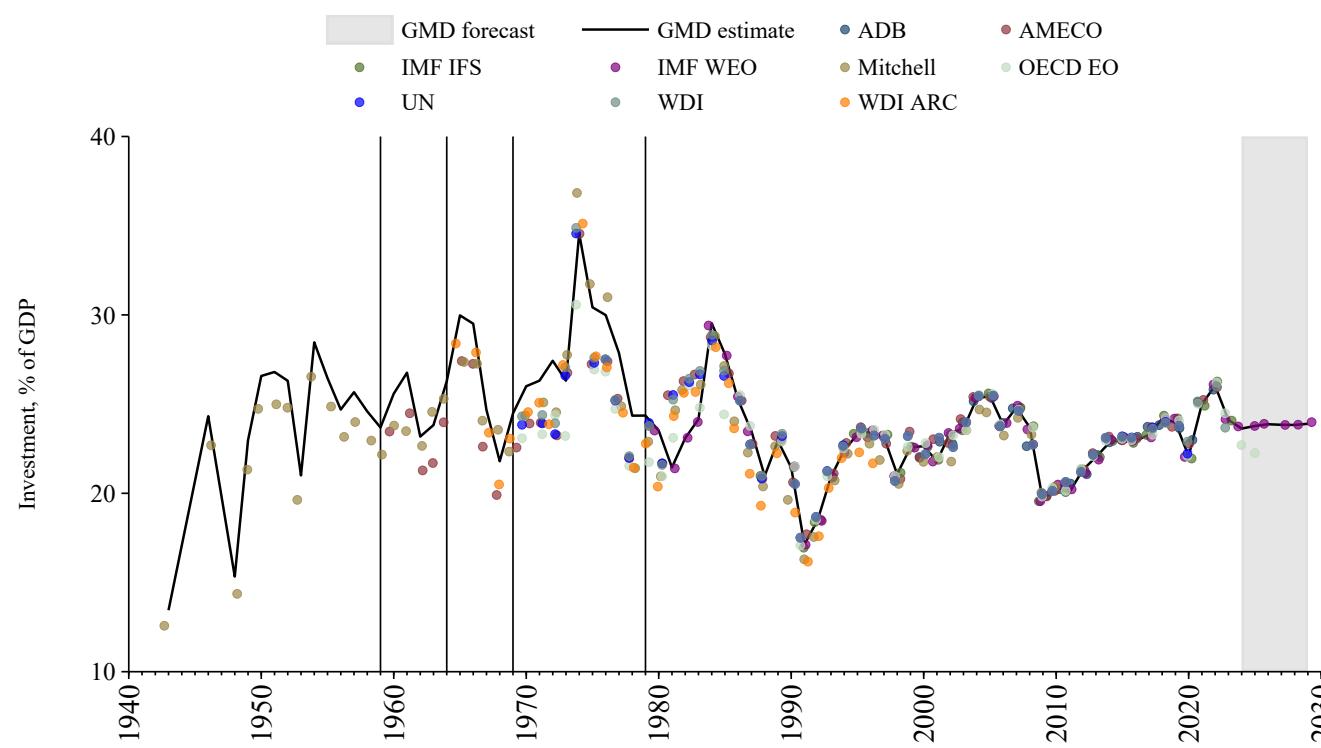
## Investment

Source	Time span	Notes
<a href="#">Mitchell (2013)</a>	1943 - 1959	Spliced using overlapping data in 1960: (ratio = 113.2%)..
<a href="#">European Commission (2024)</a>	1960 - 1964	Spliced using overlapping data in 1965: (ratio = 105.3%)..
<a href="#">World Bank (Archives) (1999)</a>	1965 - 1969	Spliced using overlapping data in 1970: (ratio = 105.2%)..
<a href="#">OECD Economic Outlook (2024)</a>	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 111.2%)..
<a href="#">WEO (2024)</a>	1980 - 2029	Baseline source, overlaps with base year 2018.



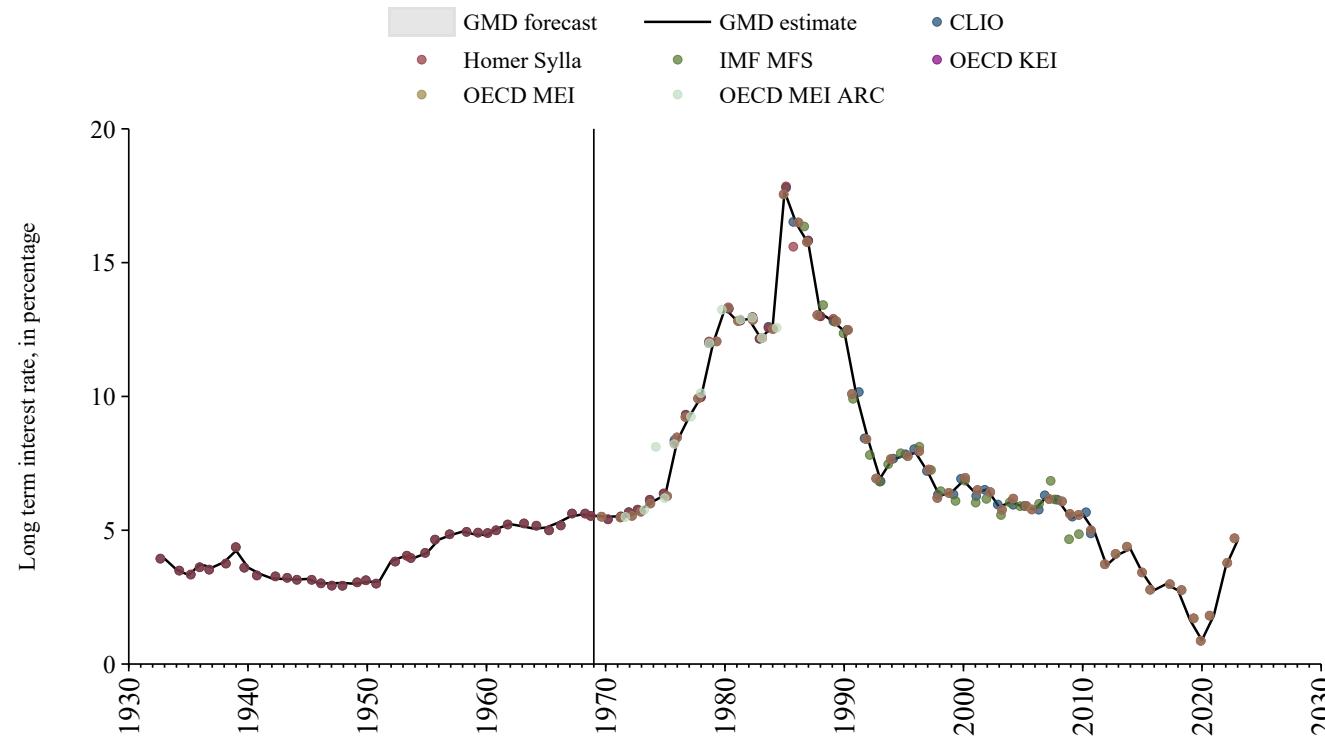
## Investment to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1943 - 1959	Spliced using overlapping data in 1960: (ratio = 106.9%)..
European Commission (2024)	1960 - 1964	Spliced using overlapping data in 1965: (ratio = 109%)..
World Bank (Archives) (1999)	1965 - 1969	Spliced using overlapping data in 1970: (ratio = 105.6%)..
OECD Economic Outlook (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 112.6%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



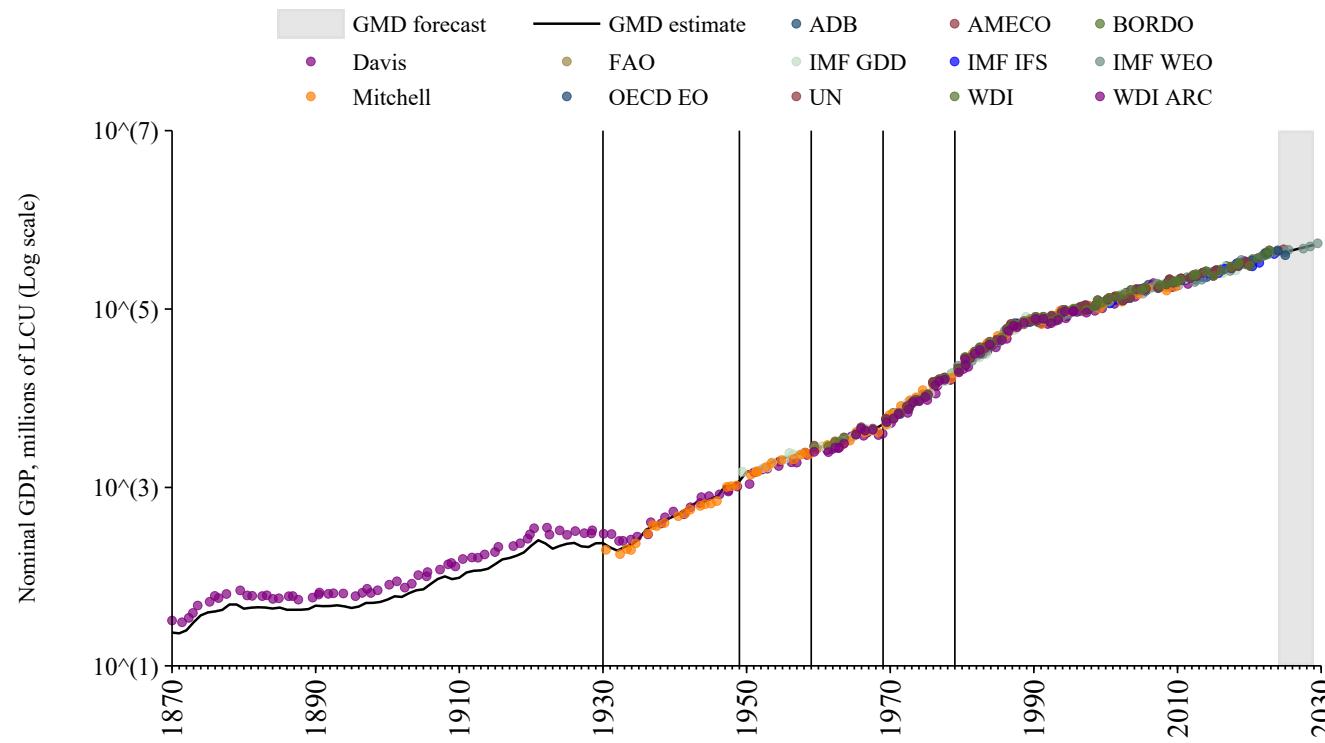
## Long term interest rate

Source	Time span	Notes
Homer and Sylla (1996)	1933 - 1969	Spliced using overlapping data in 1970.
OECD (2024b)	1970 - 2023	Baseline source, overlaps with base year 2018.



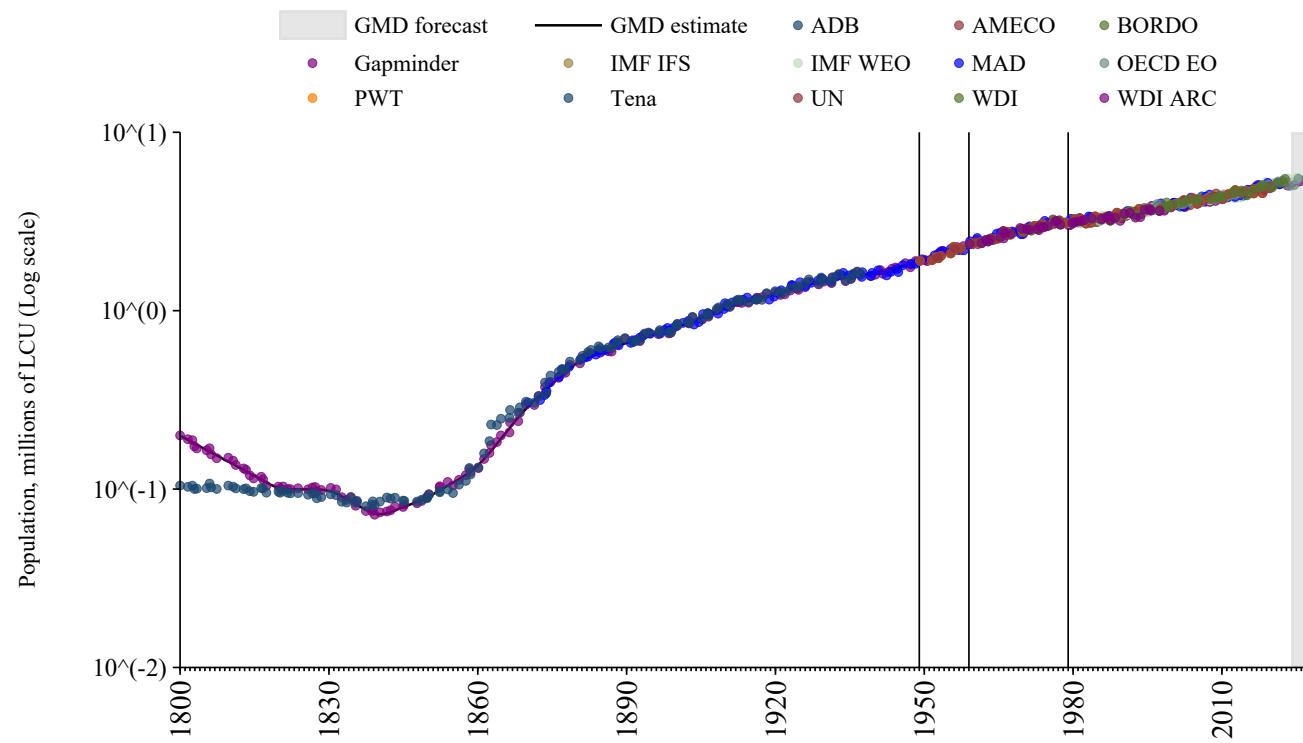
## Nominal GDP

Source	Time span	Notes
University of California Davis (2024)	1870 - 1930	Spliced using overlapping data in 1931: (ratio = 73.2%)..
Mitchell (2013)	1931 - 1949	Spliced using overlapping data in 1950: (ratio = 106.3%)..
Mbaye et al. (2018)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 99.5%)..
World Bank (2024)	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 98.4%)..
OECD Economic Outlook (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 98.8%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



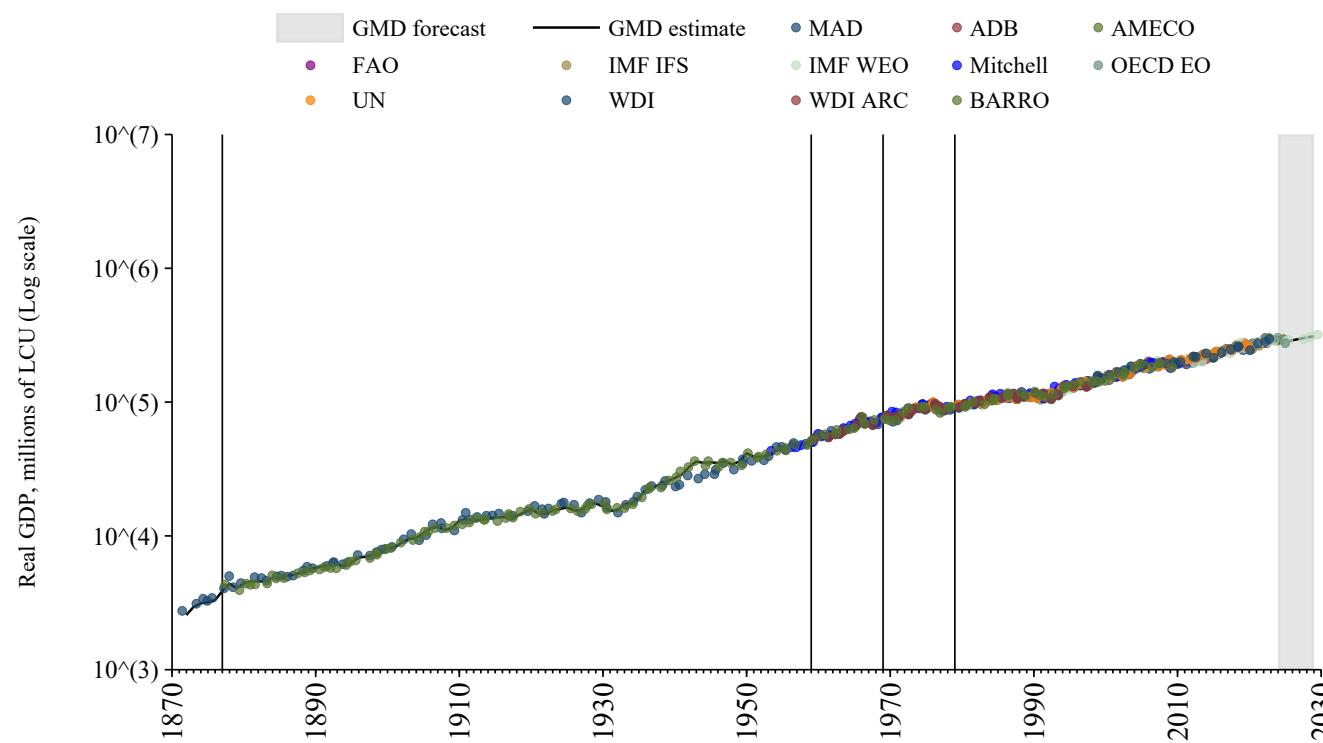
# Population

Source	Time span	Notes
Gapminder (2024)	1800 - 1949	Spliced using overlapping data in 1950: (ratio = 99.7%)..
International Monetary Fund (2024b)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 99.8%)..
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 99.8%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.
Gapminder (2024)	2030 - 2030	Spliced using overlapping data in 2031: (ratio = 108.5%)..



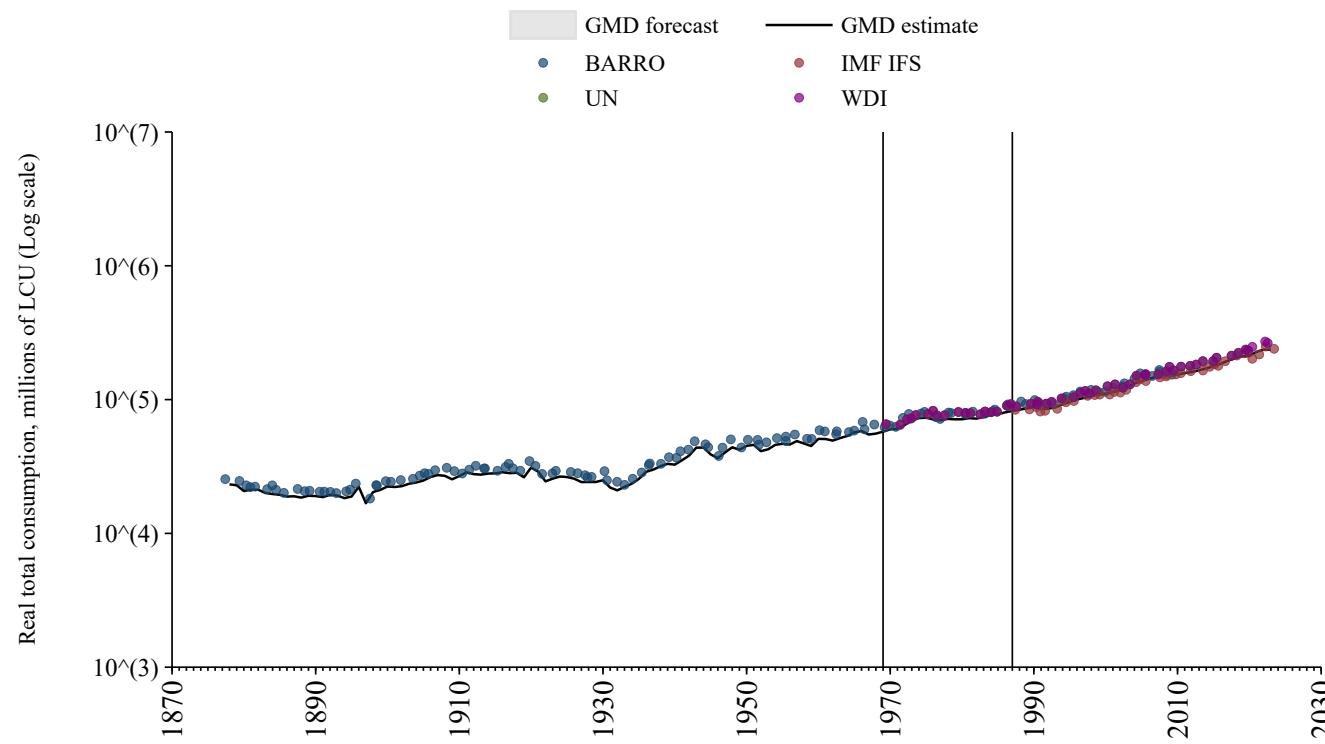
## Real GDP

Source	Time span	Notes
Bolt et al. (2018)	1872 - 1877	Spliced using overlapping data in 1878: (ratio = 93%)..
Barro and Redlick (2011)	1878 - 1959	Spliced using overlapping data in 1960: (ratio = 101.3%)..
World Bank (2024)	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 100.9%)..
OECD Economic Outlook (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 100.2%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



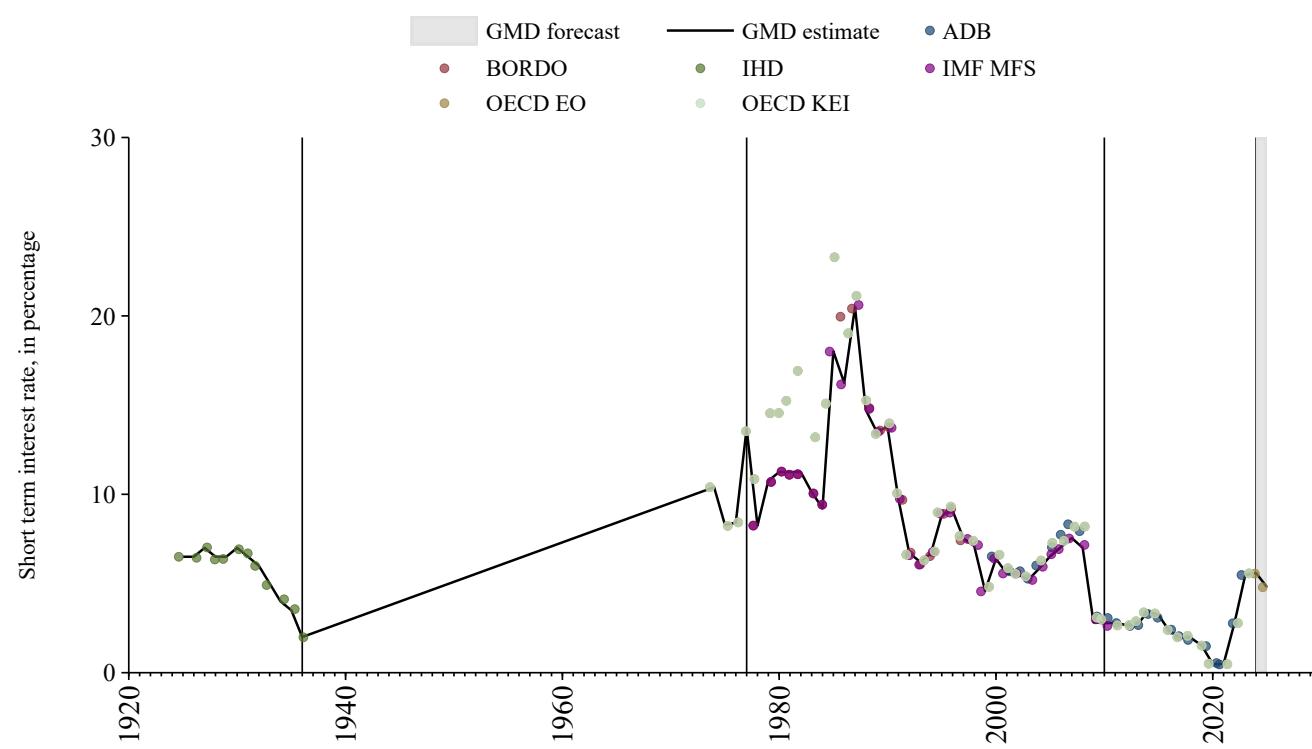
## Real total consumption

Source	Time span	Notes
<a href="#">Barro and Redlick (2011)</a>	1878 - 1969	Spliced using overlapping data in 1970: (ratio = 91.4%)..
<a href="#">World Bank (2024)</a>	1970 - 1987	Spliced using overlapping data in 1988: (ratio = 91.4%)..
<a href="#">International Monetary Fund (2024b)</a>	1988 - 2023	Baseline source, overlaps with base year 2018.



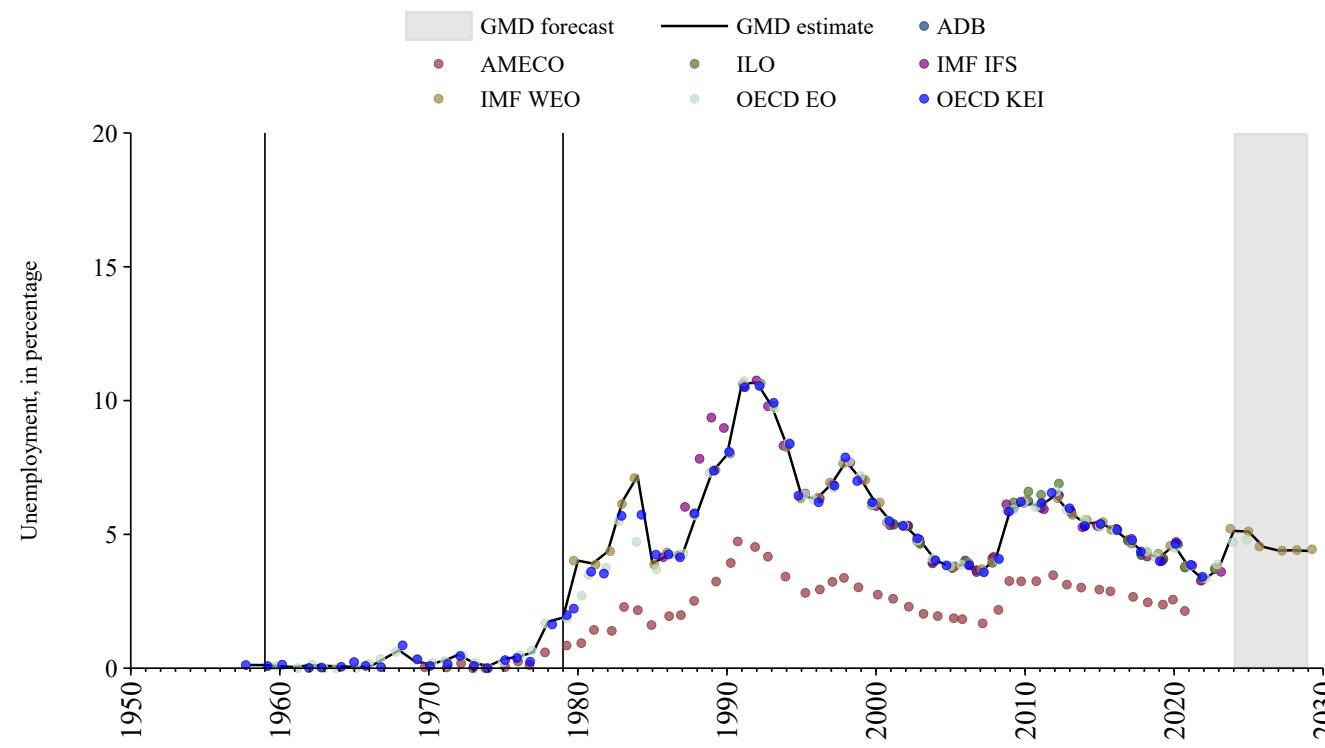
## Short term interest rate

Source	Time span	Notes
Ellison et al. (2024)	1925 - 1936	Spliced using overlapping data in 1937.
OECD (2024a)	1937 - 1977	Spliced using overlapping data in 1978.
International Monetary Fund (2024c)	1978 - 2010	Spliced using overlapping data in 2011.
OECD (2024a)	2011 - 2023	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026.



# Unemployment

Source	Time span	Notes
OECD (2024a)	1958 - 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.



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