

# Country Data and Graphs for Netherlands

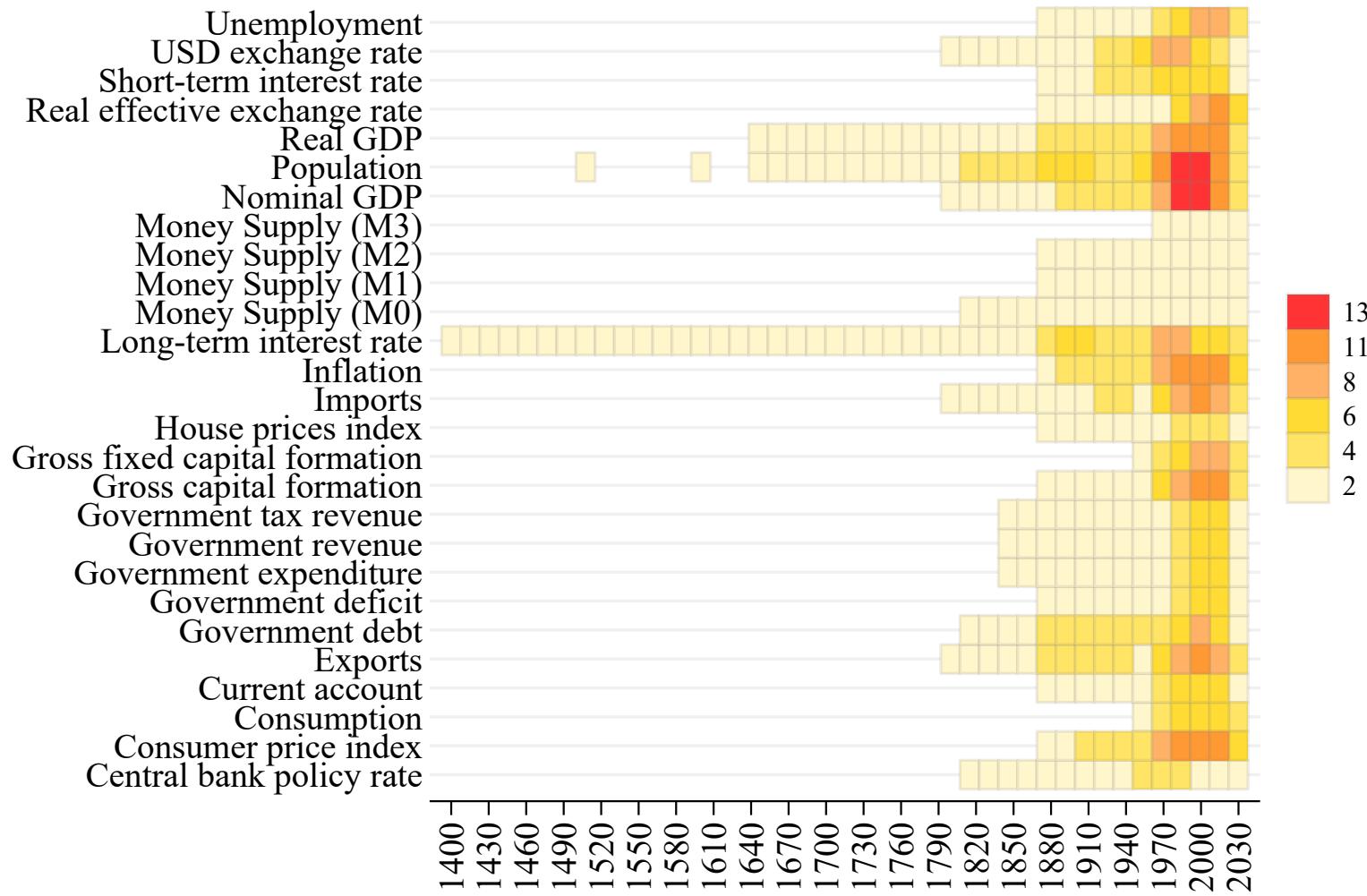
January 28, 2025

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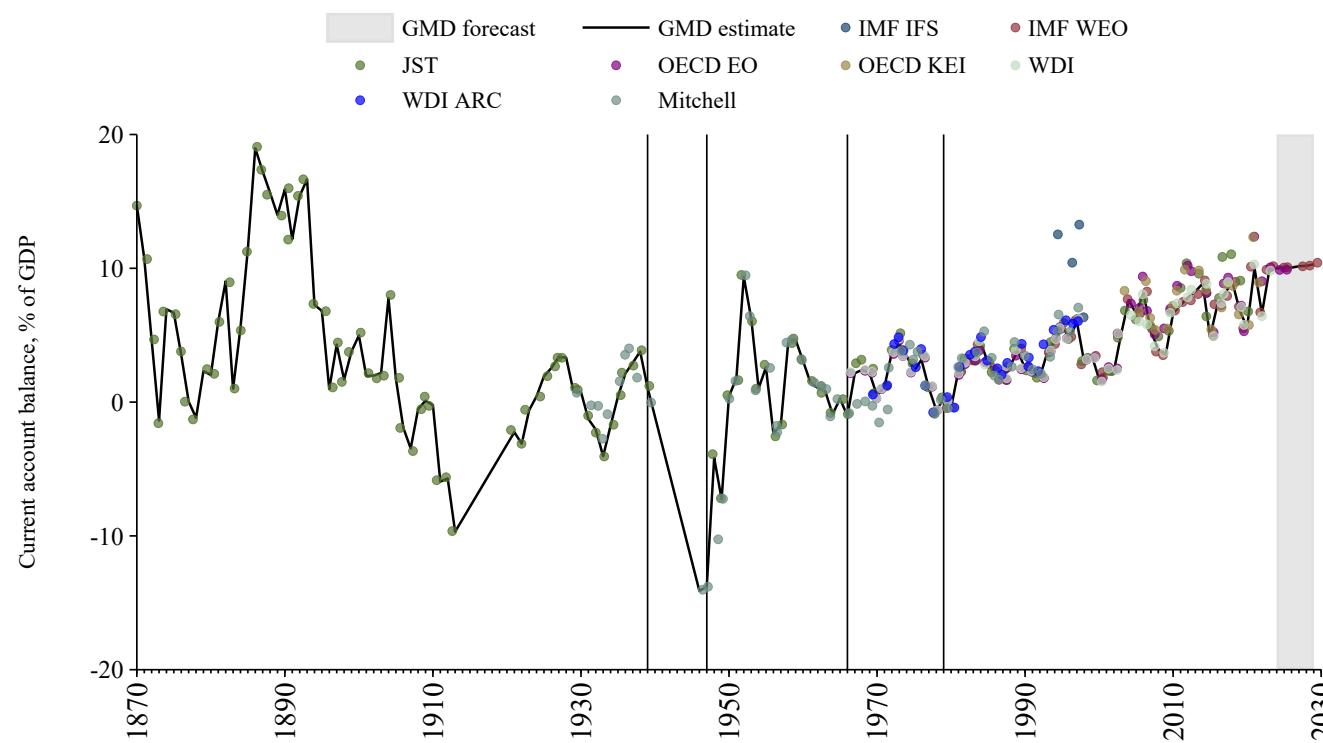
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## Data availability heatmap



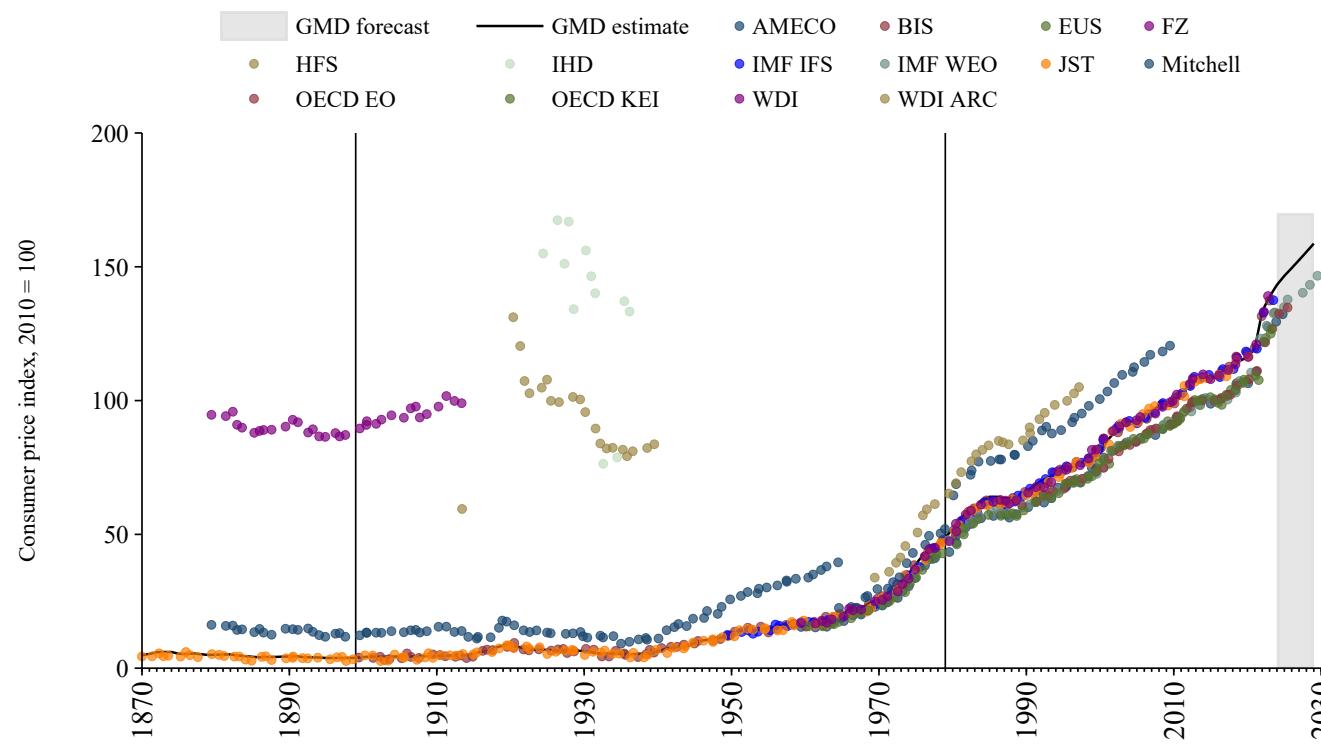
## Current account balance

Source	Time span	Notes
Jordà et al. (2017)	1870 - 1939	Spliced using overlapping data in 1940.
Mitchell (2013)	1940 - 1947	Spliced using overlapping data in 1948.
Jordà et al. (2017)	1948 - 1966	Spliced using overlapping data in 1967.
OECD Economic Outlook (2024)	1967 - 1979	Spliced using overlapping data in 1980.
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



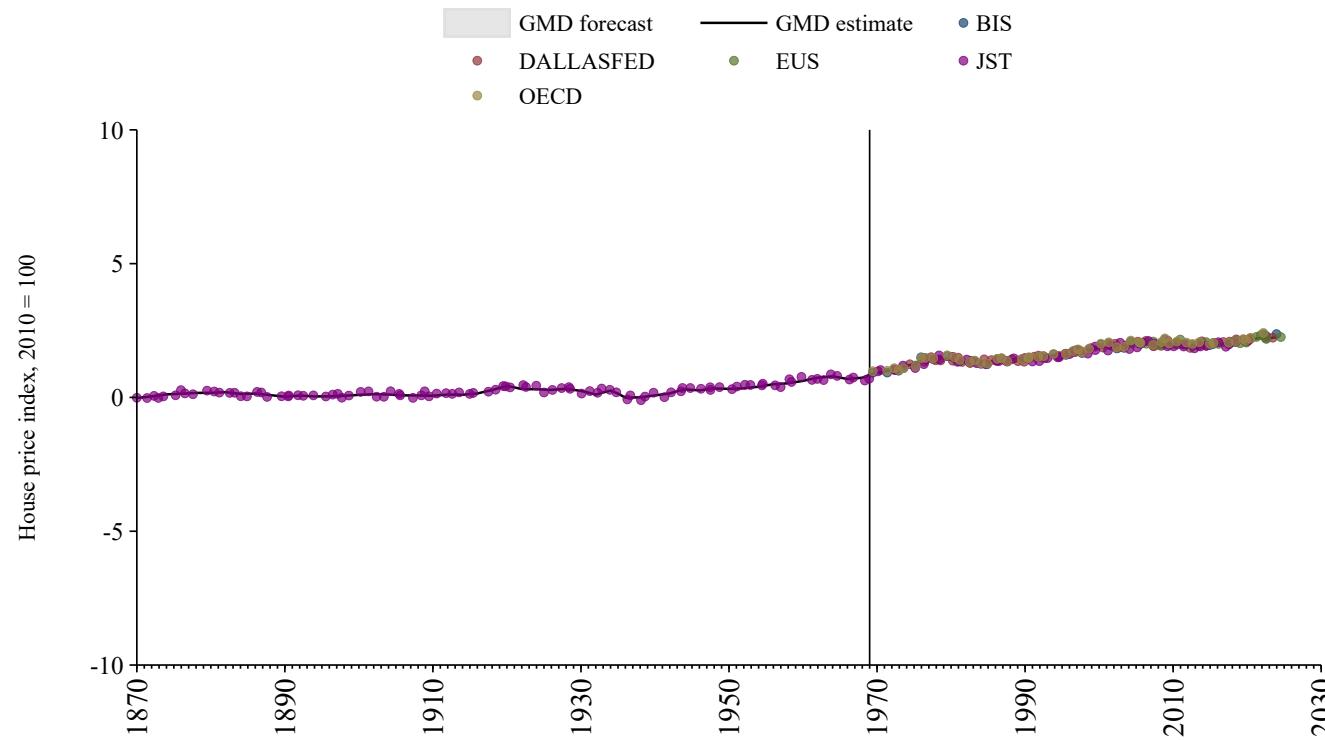
# Consumer price index

Source	Time span	Notes
Jordà et al. (2017)	1870 - 1899	Spliced using overlapping data in 1900: (ratio = 101.6%)..
Bank for International Settlements (2024)	1900 - 1979	Spliced using overlapping data in 1980: (ratio = 94.5%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



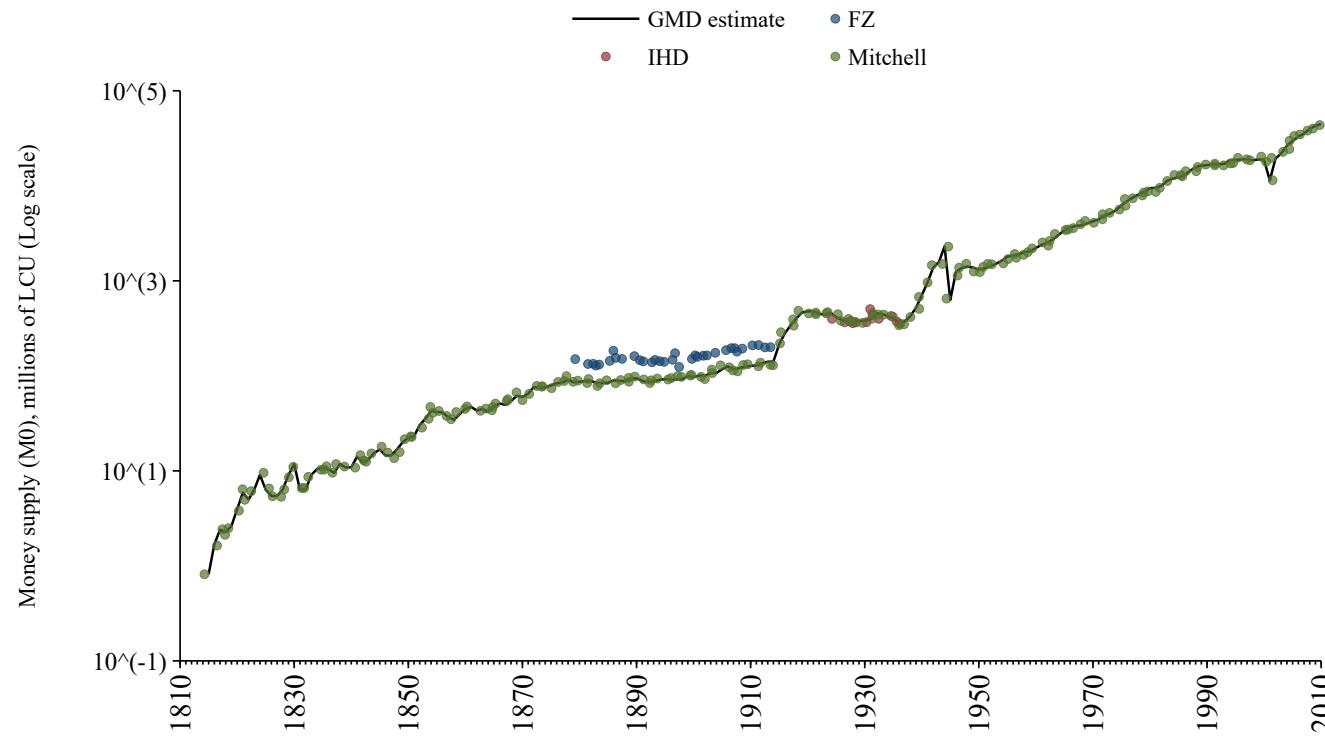
## House price index

Source	Time span	Notes
<a href="#">Jordà et al. (2017)</a>	1870 - 1969	Spliced using overlapping data in 1970: (ratio = 98.5%).
<a href="#">Bank for International Settlements (2024)</a>	1970 - 2024	Baseline source, overlaps with base year 2018.



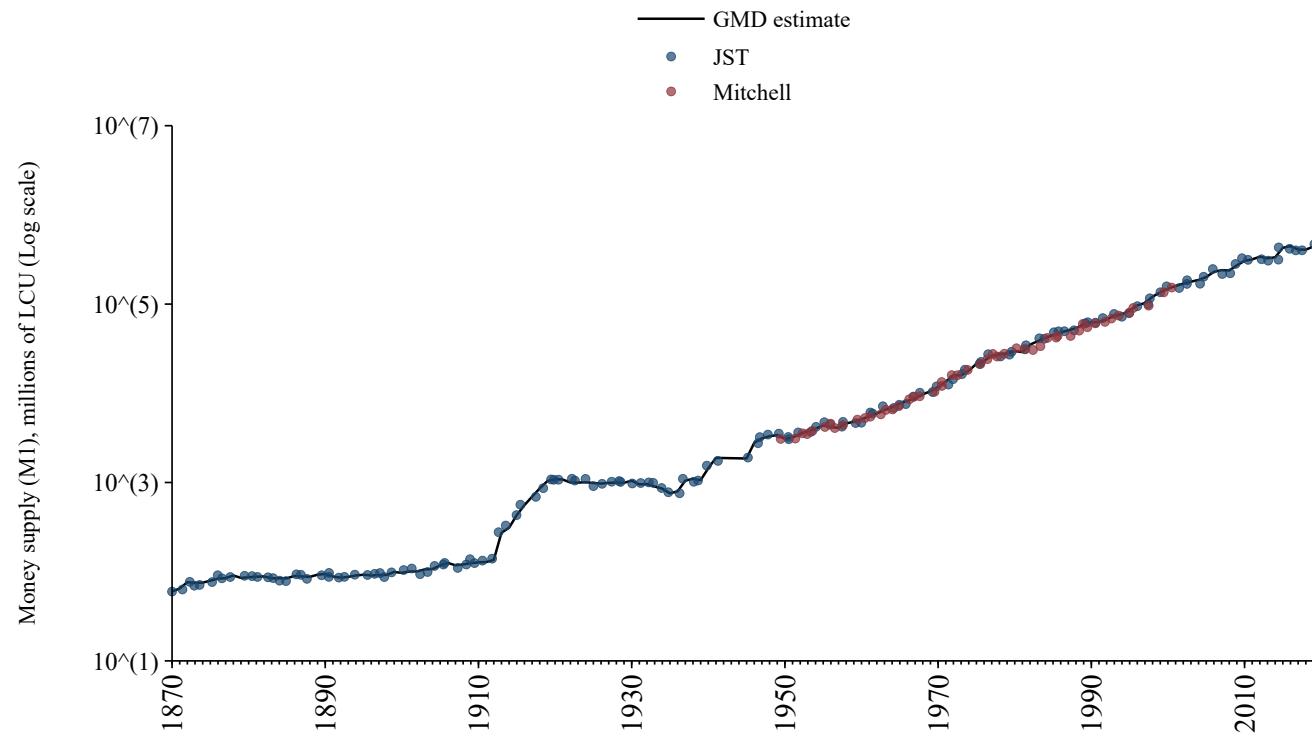
## Money supply (M0)

Source	Time span	Notes
Mitchell (2013)	1815 - 2010	Spliced using overlapping data in 2011.



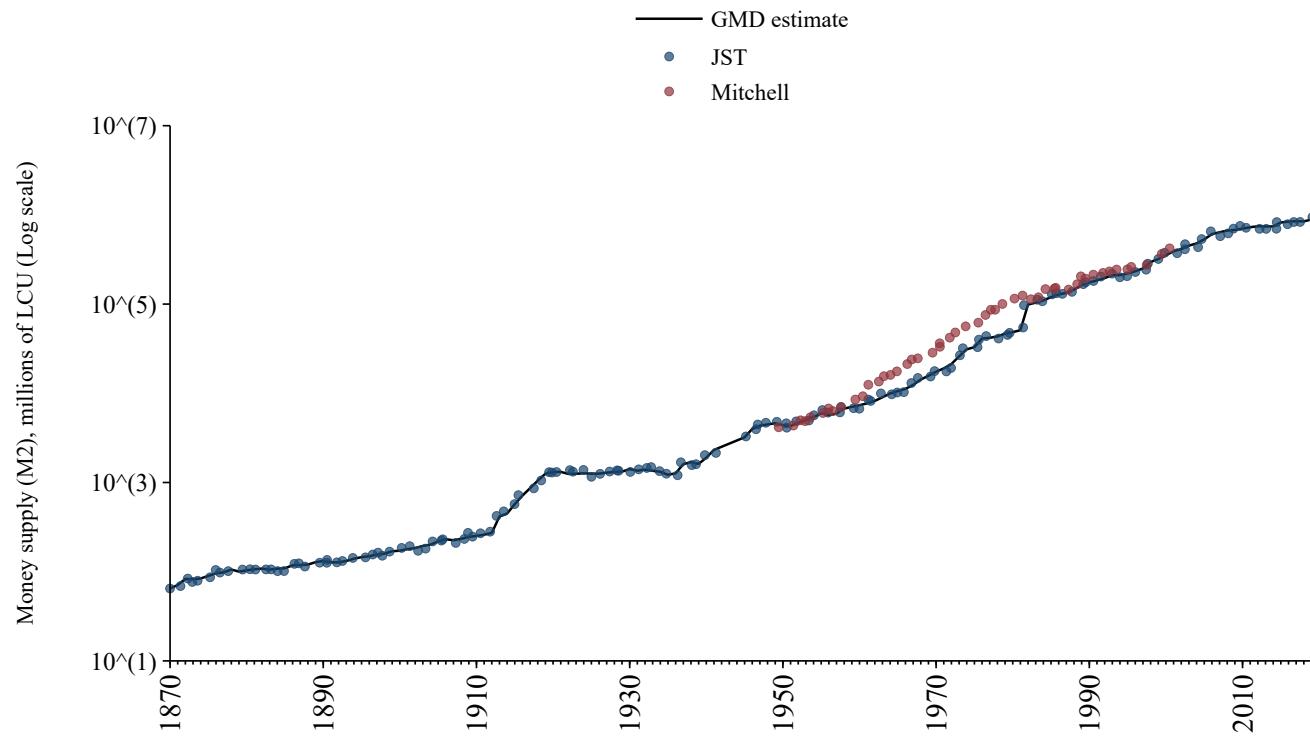
## Money supply (M1)

Source	Time span	Notes
Jordà et al. (2017)	1870 - 2020	Baseline source, overlaps with base year 2018.



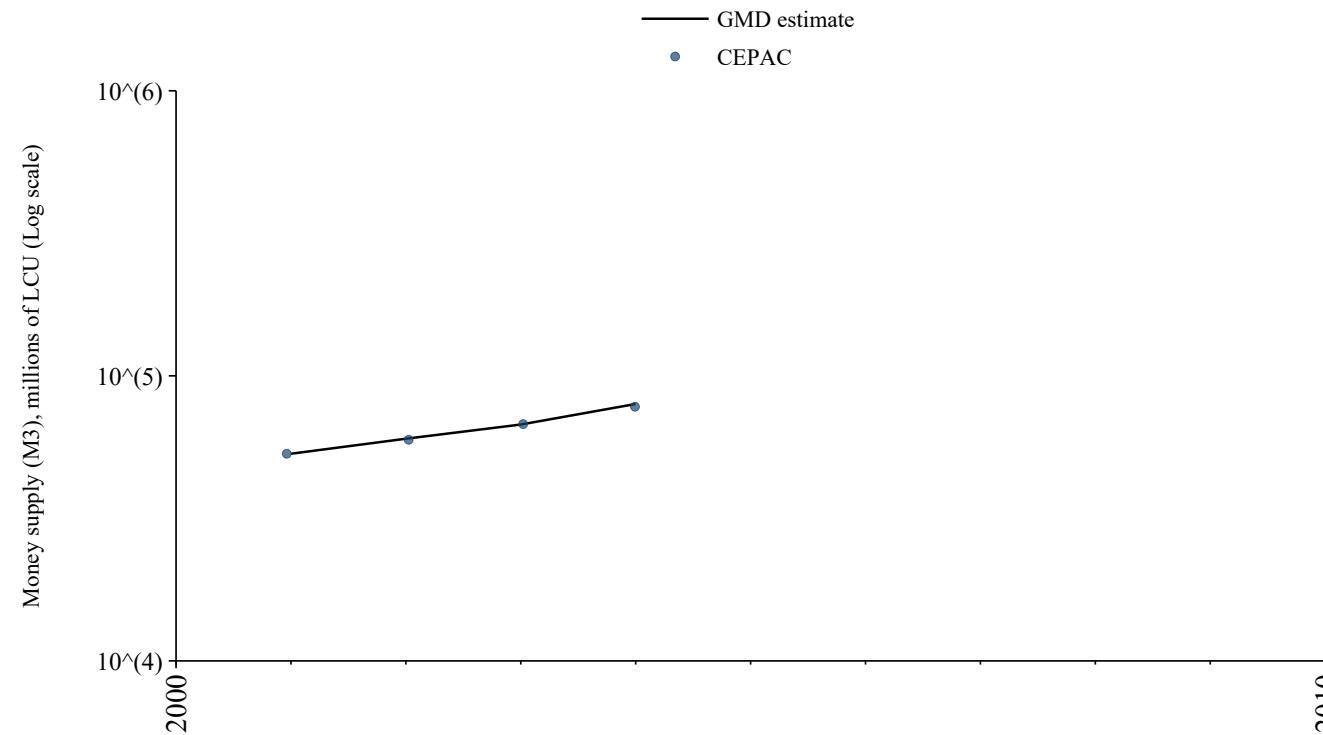
## Money supply (M2)

Source	Time span	Notes
Jordà et al. (2017)	1870 - 2020	Baseline source, overlaps with base year 2018.



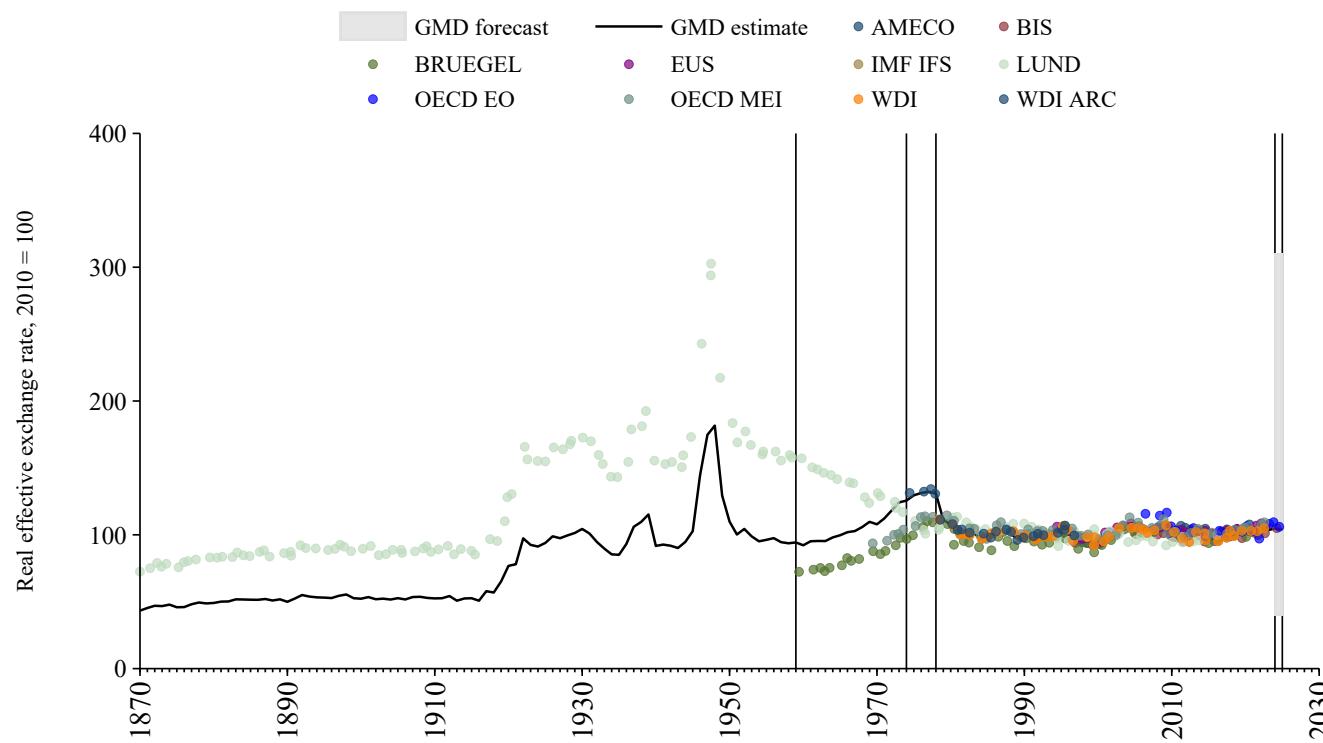
## Money supply (M3)

Source	Time span	Notes
Economic Commission for Latin America and the Caribbean (2024)	2001 - 2004	Spliced using overlapping data in 2005.



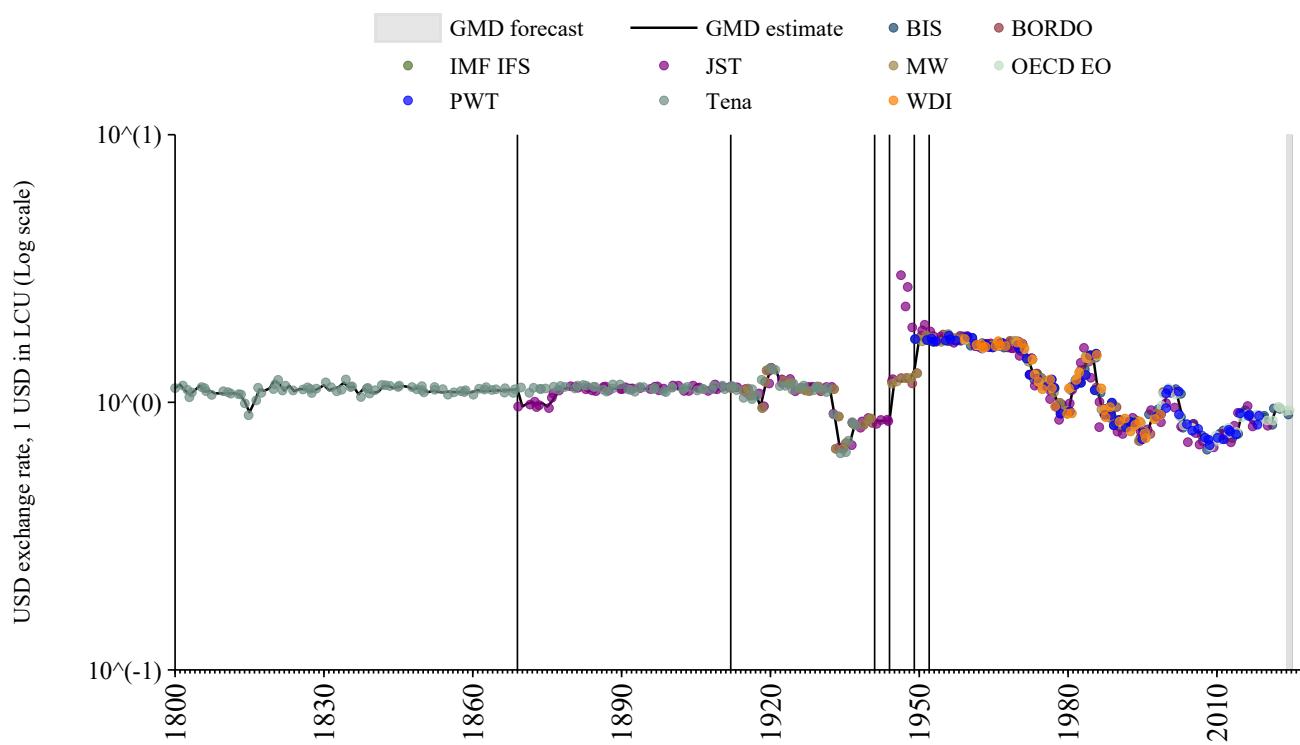
## Real effective exchange rate

Source	Time span	Notes
Ljungberg (2019)	1870 - 1959	Spliced using overlapping data in 1960: (ratio = 59.8%)..
Darvas (2021)	1960 - 1974	Spliced using overlapping data in 1975: (ratio = 127.3%)..
World Bank (Archives) (1999)	1975 - 1978	Spliced using overlapping data in 1979: (ratio = 98.7%)..
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 = 101.9%)..
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026: (ratio = 96.9%)..



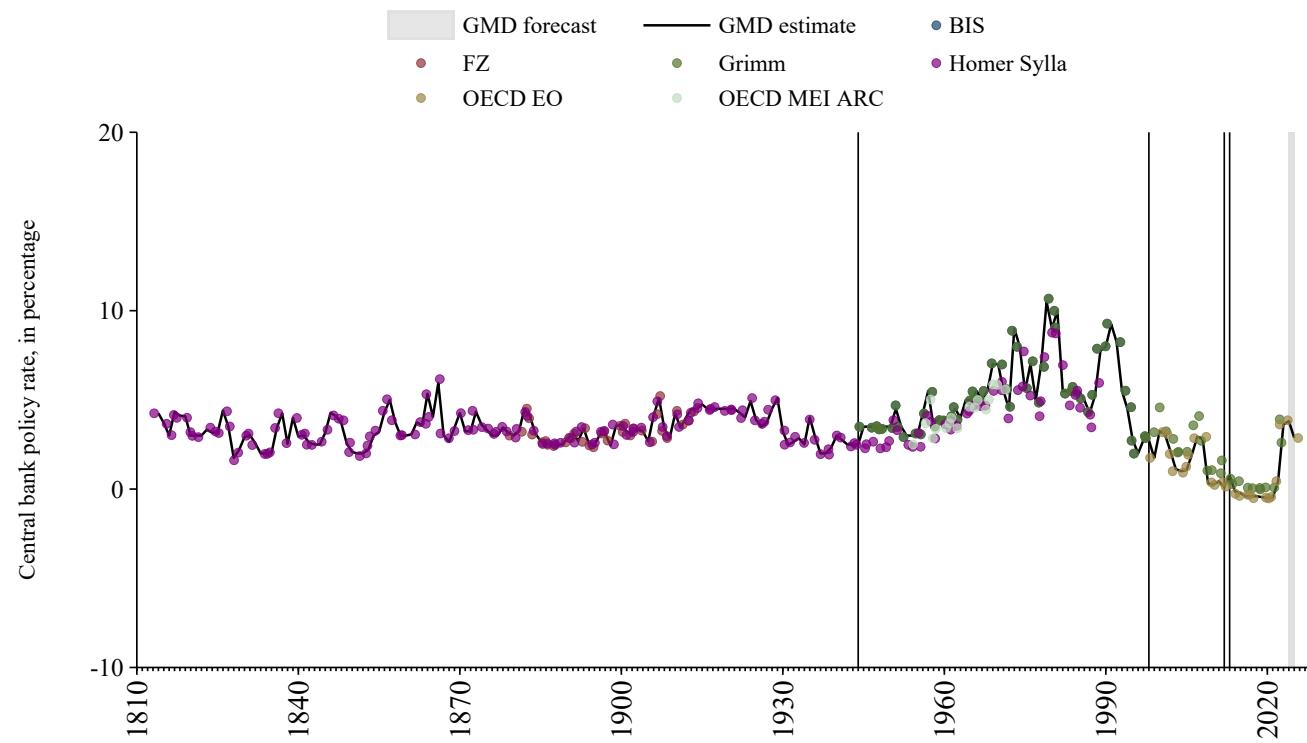
## USD exchange rate

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1800 - 1869	Spliced using overlapping data in 1870.
Jordà et al. (2017)	1870 - 1912	Spliced using overlapping data in 1913.
Bordo et al. (2001)	1913 - 1941	Spliced using overlapping data in 1942.
Jordà et al. (2017)	1942 - 1944	Spliced using overlapping data in 1945.
Bordo et al. (2001)	1945 - 1949	Spliced using overlapping data in 1950.
International Monetary Fund (2024b)	1950 - 1952	Spliced using overlapping data in 1953.
Bank for International Settlements (2024)	1953 - 2024	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026.



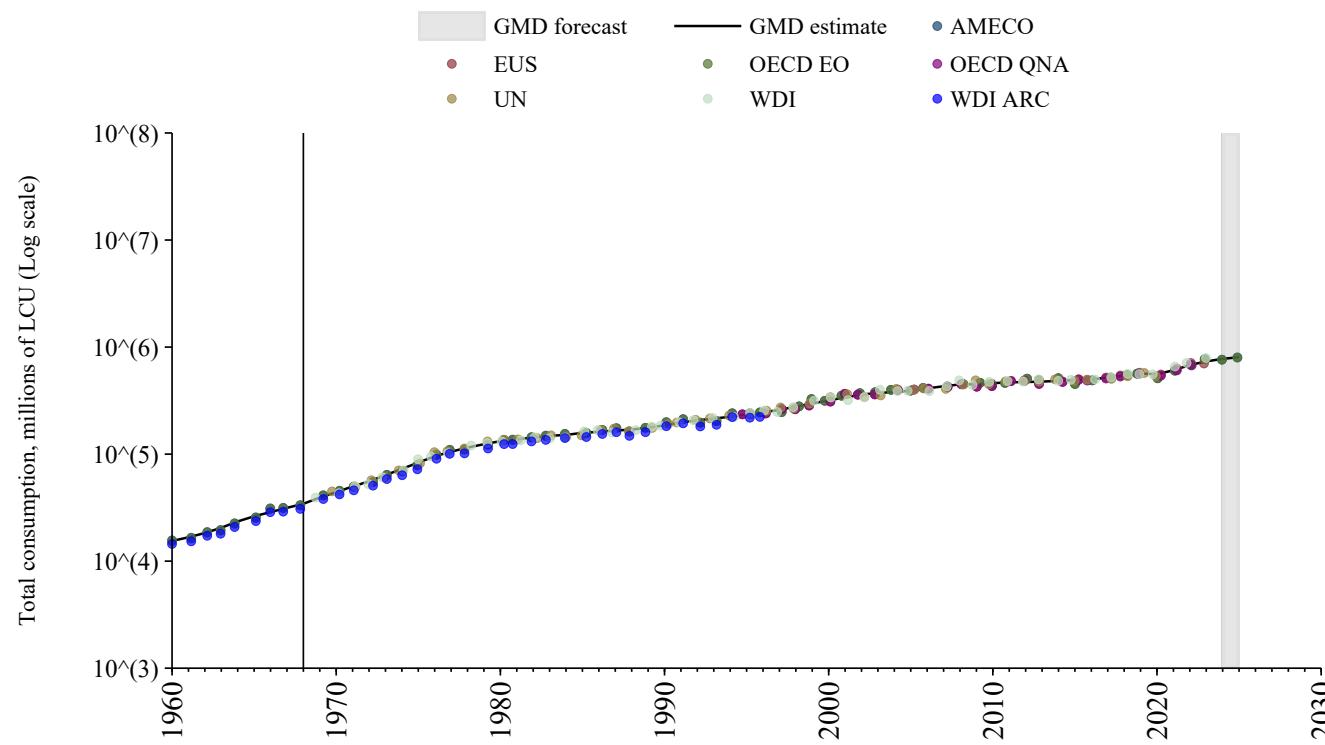
## Central bank policy rate

Source	Time span	Notes
Homer and Sylla (1996)	1814 - 1944	Spliced using overlapping data in 1945.
Bank for International Settlements (2024)	1945 - 1998	Spliced using overlapping data in 1999.
OECD Economic Outlook (2024)	1999 - 2012	Spliced using overlapping data in 2013.
Grimm (2024)	2013 - 2013	Spliced using overlapping data in 2014.
OECD Economic Outlook (2024)	2014 - 2025	Baseline source, overlaps with base year 2018.



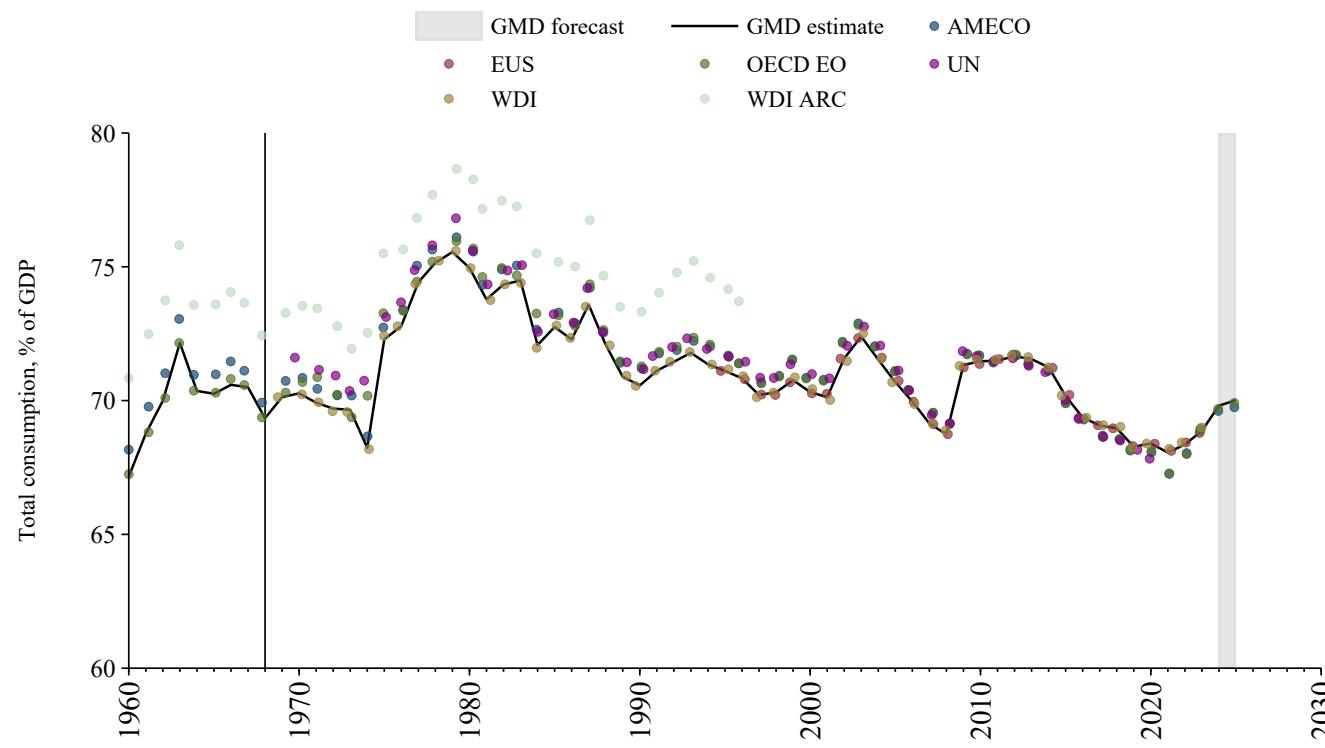
## Total consumption

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1968	Spliced using overlapping data in 1969: (ratio = 100.5%)..
<a href="#">World Bank (2024)</a>	1969 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 103.4%)..



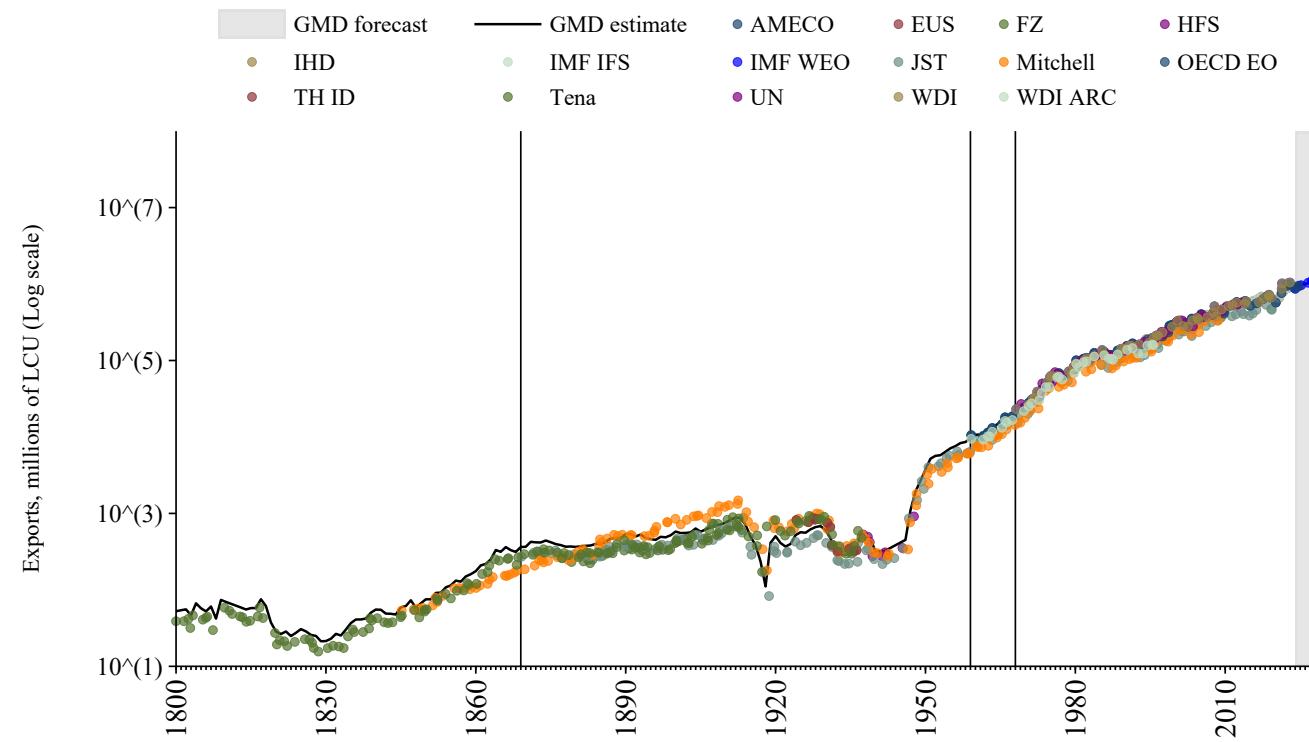
## Total consumption to GDP ratio

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1968	Spliced using overlapping data in 1969: (ratio = 99.9%)..
<a href="#">World Bank (2024)</a>	1969 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 100.2%)..



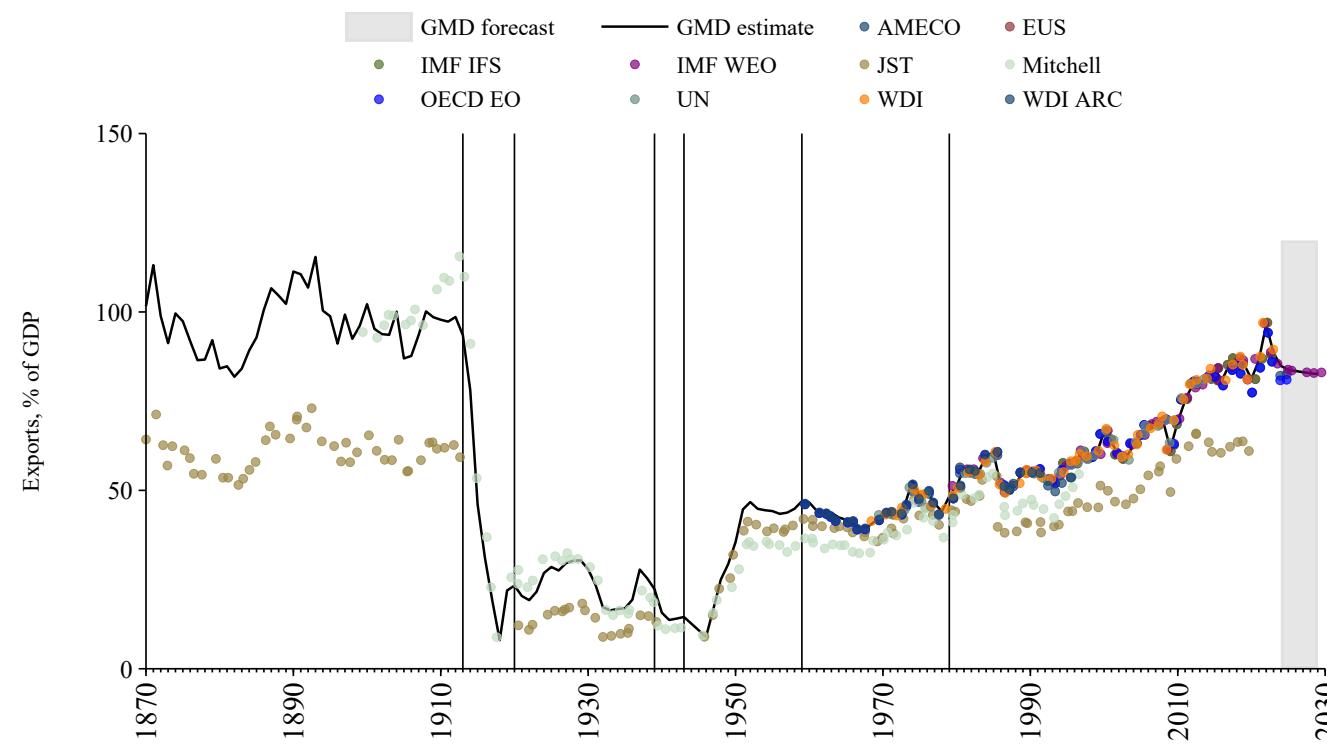
# Exports

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1800 - 1869	Spliced using overlapping data in 1870: (ratio = 134.8%)..
Jordà et al. (2017)	1870 - 1959	Spliced using overlapping data in 1960: (ratio = 134.8%)..
OECD Economic Outlook (2024)	1960 - 1968	Spliced using overlapping data in 1969: (ratio = 101.5%)..
WEO (2024)	1969 - 2029	Baseline source, overlaps with base year 2018.



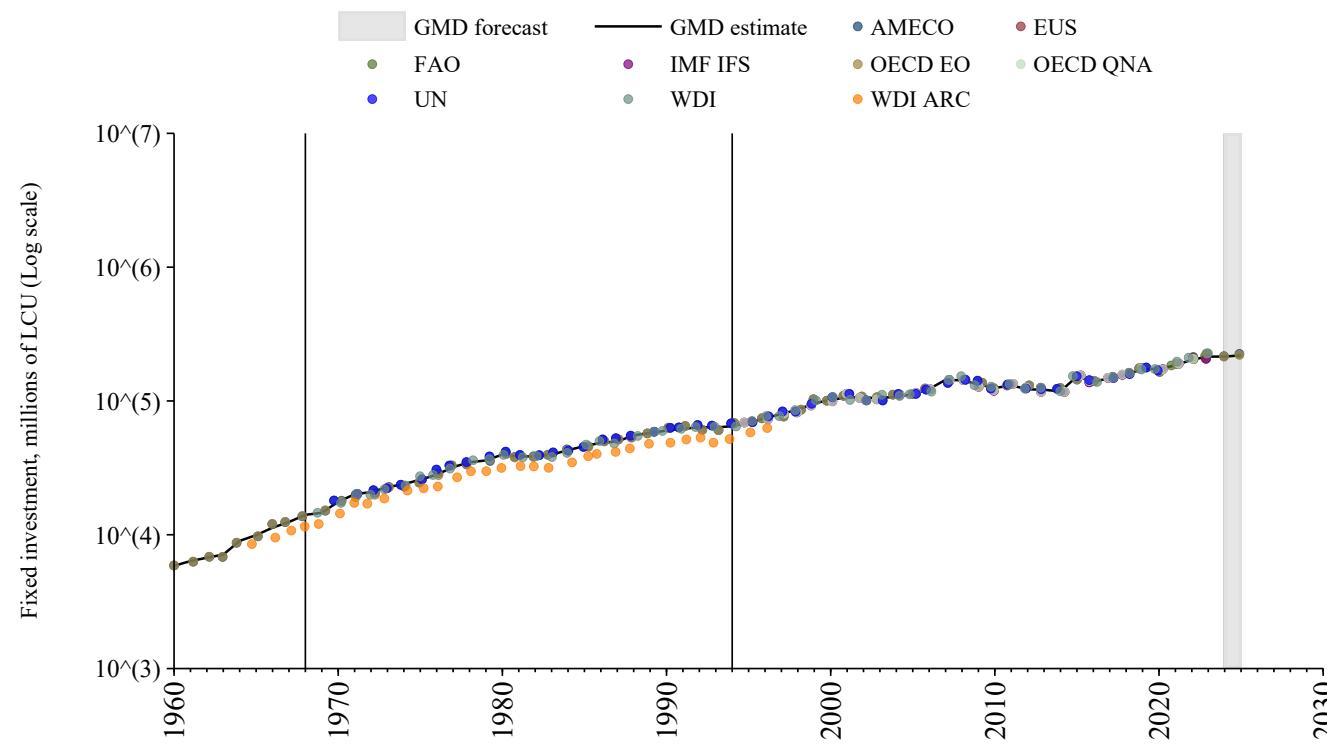
## Exports to GDP ratio

Source	Time span	Notes
Jordà et al. (2017)	1870 - 1913	Spliced using overlapping data in 1914: (ratio = 158.1%)..
Mitchell (2013)	1914 - 1920	Spliced using overlapping data in 1921: (ratio = 85.1%)..
Jordà et al. (2017)	1921 - 1939	Spliced using overlapping data in 1940: (ratio = 176.3%)..
Mitchell (2013)	1940 - 1943	Spliced using overlapping data in 1944: (ratio = 127.6%)..
Jordà et al. (2017)	1944 - 1959	Spliced using overlapping data in 1960: (ratio = 113%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 101%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



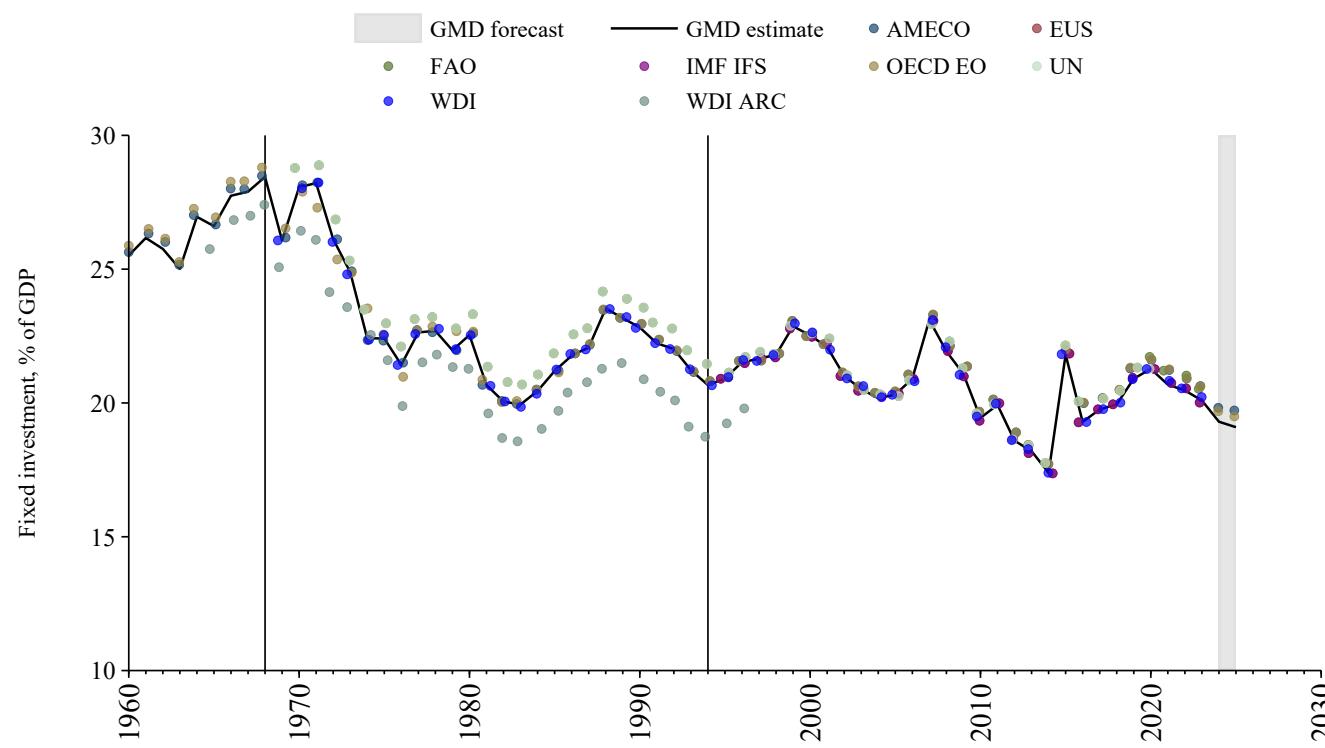
## Fixed investment

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1968	Spliced using overlapping data in 1969: (ratio = 99.2%)..
<a href="#">World Bank (2024)</a>	1969 - 1994	Spliced using overlapping data in 1995.
<a href="#">Commission (2024)</a>	1995 - 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%)..



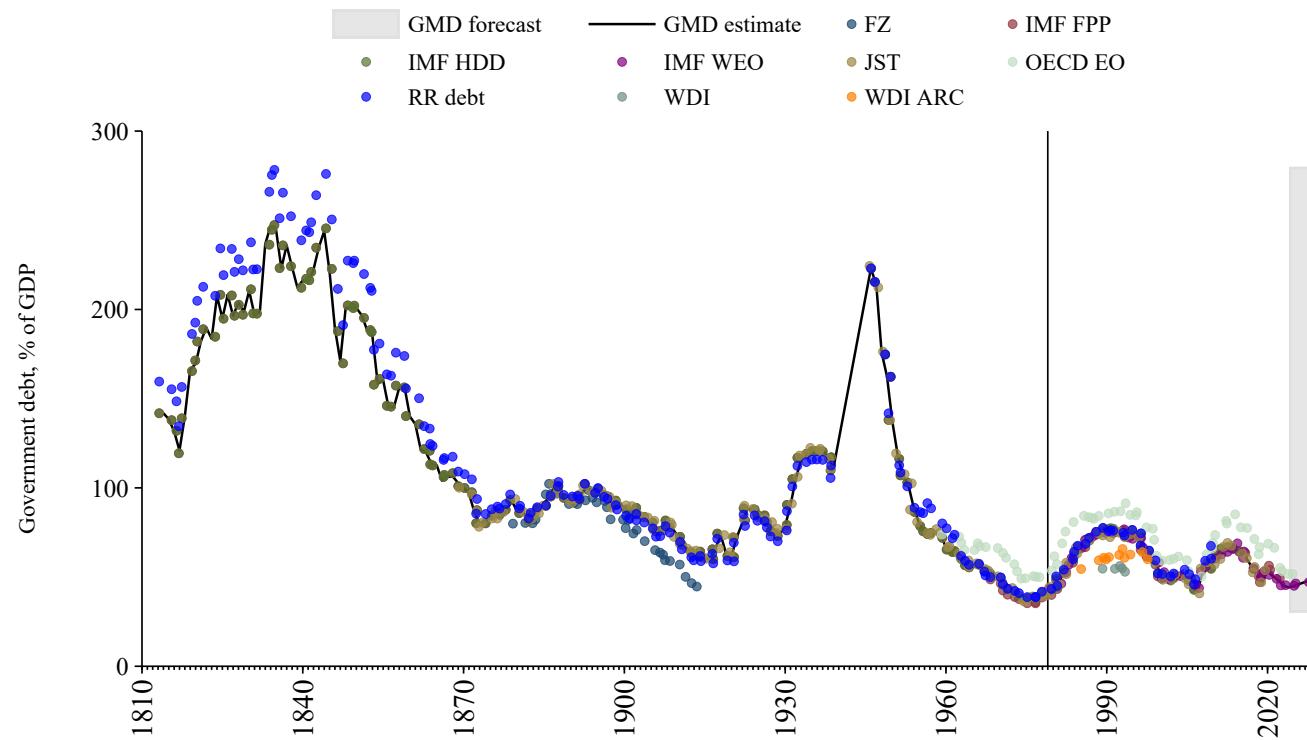
## Fixed investment to GDP ratio

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1968	Spliced using overlapping data in 1969: (ratio = 98.6%)..
<a href="#">World Bank (2024)</a>	1969 - 1994	Spliced using overlapping data in 1995.
<a href="#">Commission (2024)</a>	1995 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 98.1%)..



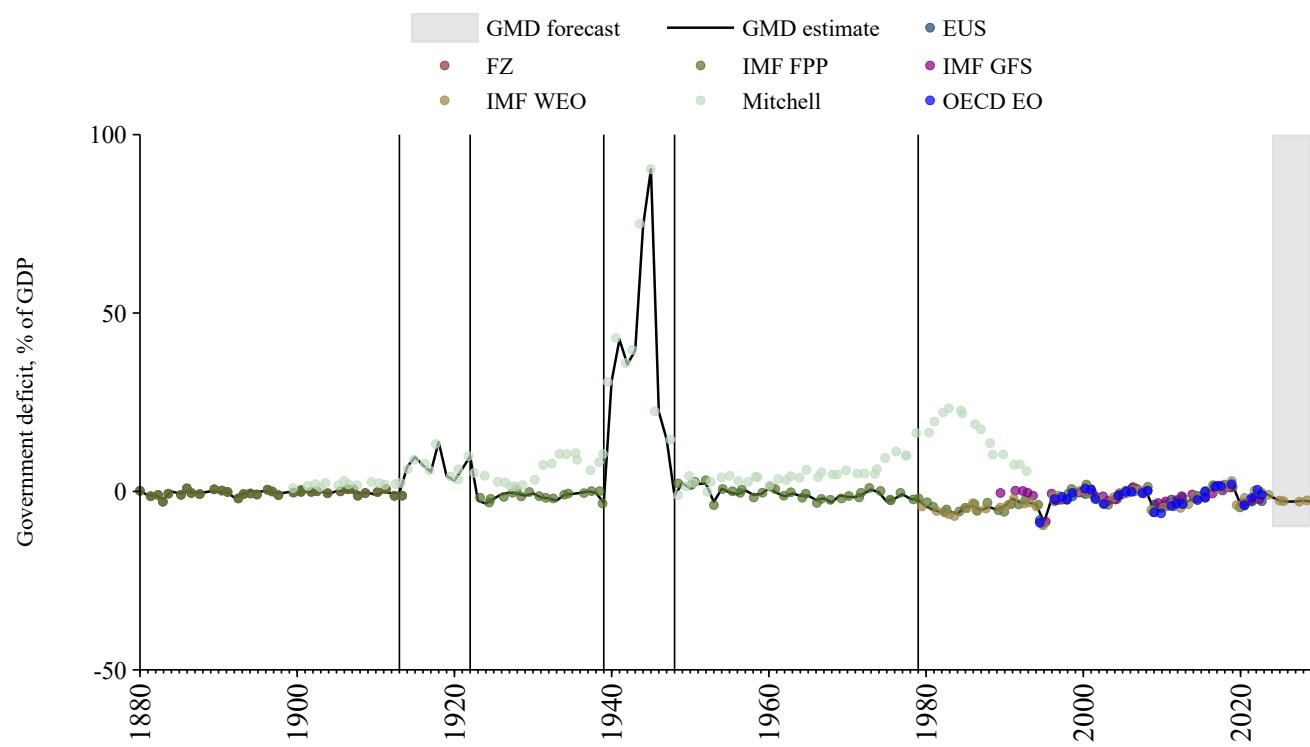
## Government debt

Source	Time span	Notes
<a href="#">International Monetary Fund (2010)</a>	1814 - 1979	Spliced using overlapping data in 1980. Data refers to general government.
<a href="#">WEO (2024)</a>	1980 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



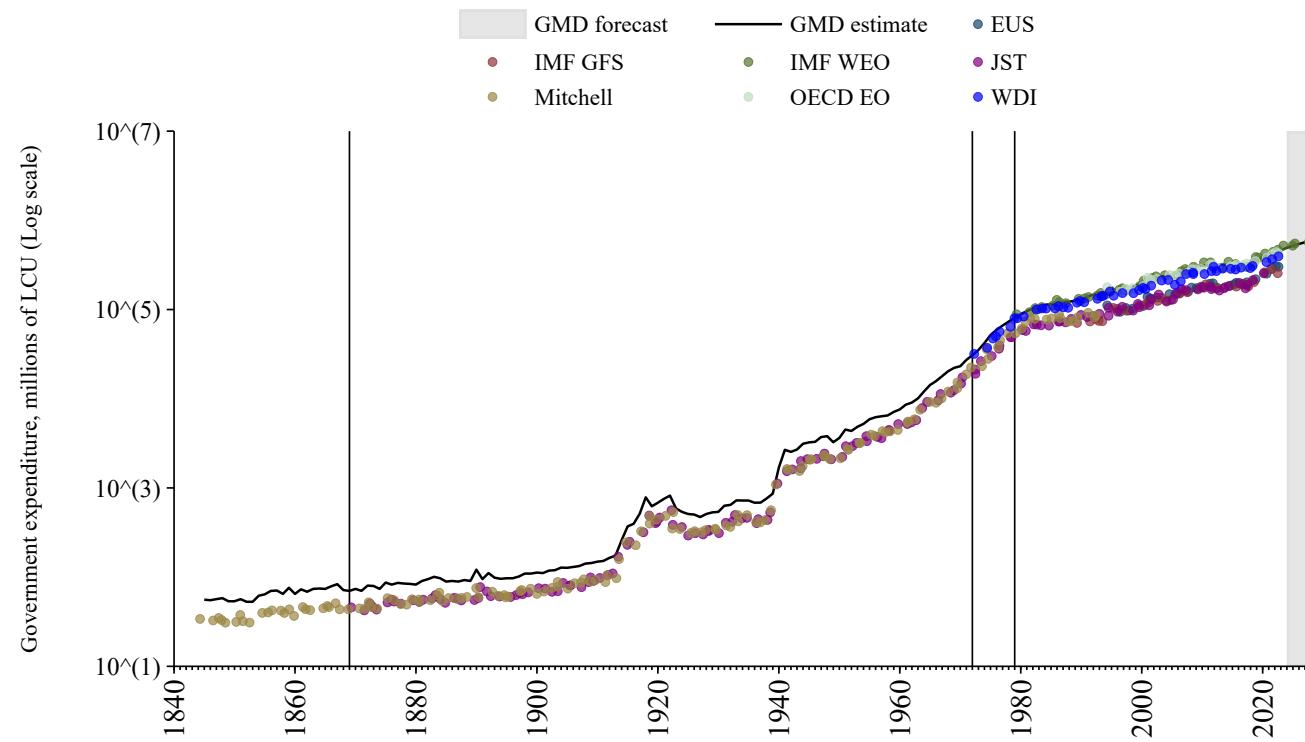
## Government deficit

Source	Time span	Notes
Mauro et al. (2015)	1880 - 1913	Spliced using overlapping data in 1914.
Mitchell (2013)	1914 - 1922	Spliced using overlapping data in 1923.
Mauro et al. (2015)	1923 - 1939	Spliced using overlapping data in 1940.
Mitchell (2013)	1940 - 1948	Spliced using overlapping data in 1949.
Mauro et al. (2015)	1949 - 1979	Spliced using overlapping data in 1980.
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



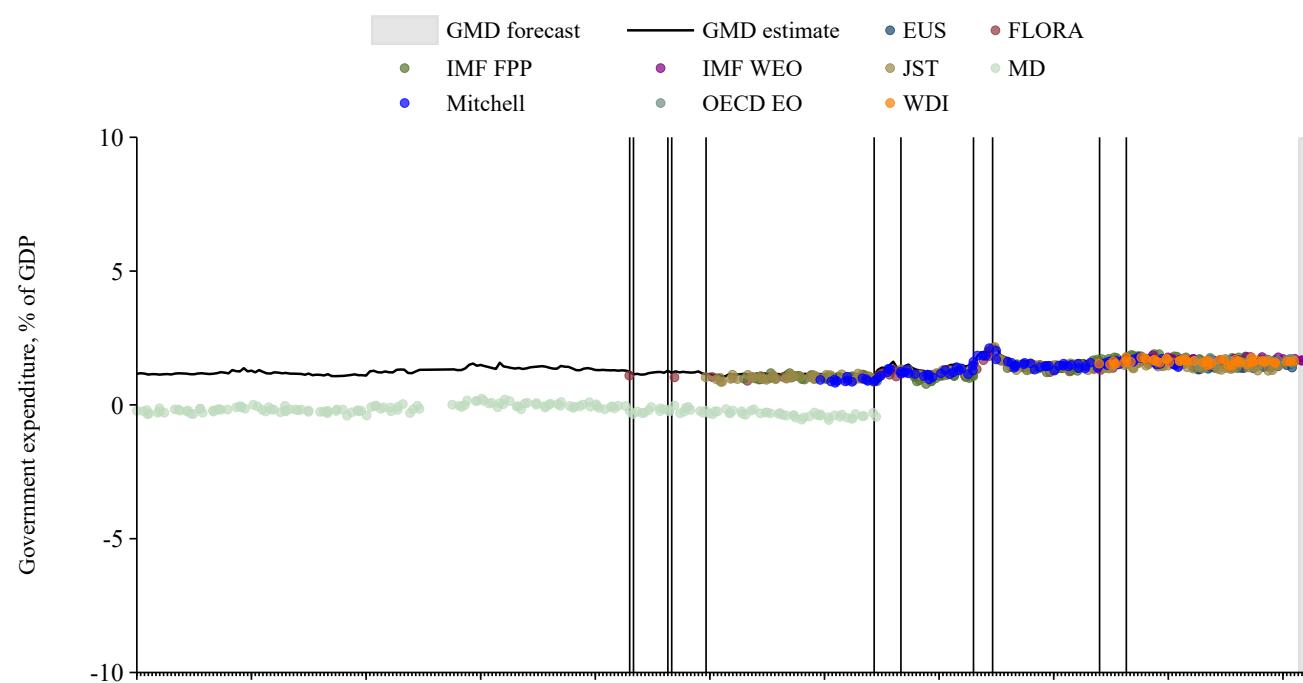
## **Government expenditure**

Source	Time span	Notes
<a href="#">Mitchell (2013)</a>	1845 - 1869	Spliced using overlapping data in 1870: (ratio = 164.3%).. Data refers to central government.
<a href="#">Jordà et al. (2017)</a>	1870 - 1972	Spliced using overlapping data in 1973: (ratio = 161%).. Data refers to central government.
<a href="#">World Bank (2024)</a>	1973 - 1979	Spliced using overlapping data in 1980: (ratio = 110.4%).. Data refers to general government.
<a href="#">WEO (2024)</a>	1980 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



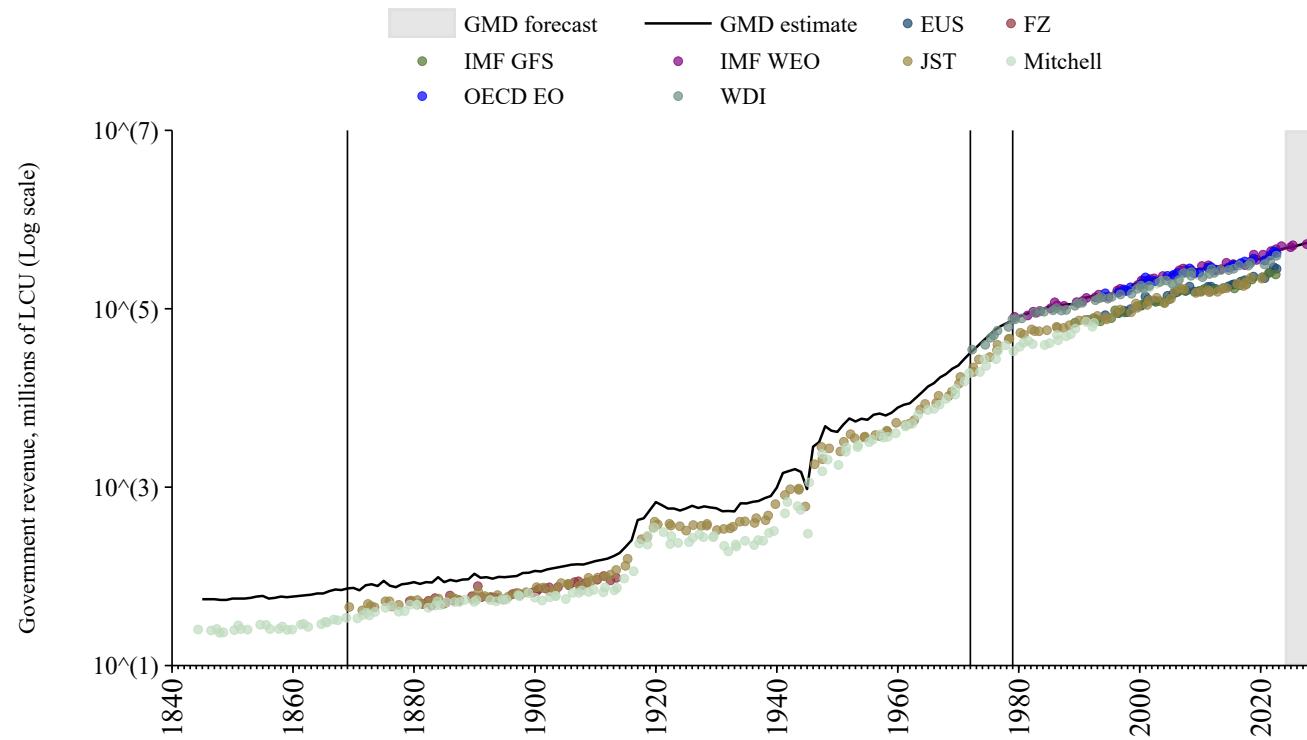
## Government expenditure to GDP ratio

Source	Time span	Notes
Cox and Dincecco (2021)	1720 - 1849	Spliced using overlapping data in 1850: (ratio = 2418.1%).. Data refers to central government.
University of California Davis (2024)	1850 - 1850	Spliced using overlapping data in 1851: (ratio = 111.7%).. Data refers to general government.
Cox and Dincecco (2021)	1851 - 1859	Spliced using overlapping data in 1860: (ratio = 2418.1%).. Data refers to central government.
University of California Davis (2024)	1860 - 1860	Spliced using overlapping data in 1861: (ratio = 134.3%).. Data refers to general government.
Cox and Dincecco (2021)	1861 - 1869	Spliced using overlapping data in 1870: (ratio = 2418.1%).. Data refers to central government.
Jordà et al. (2017)	1870 - 1913	Spliced using overlapping data in 1914: (ratio = 131.7%).. Data refers to central government.
Mitchell (2013)	1914 - 1920	Spliced using overlapping data in 1921: (ratio = 157.8%).. Data refers to central government.
Jordà et al. (2017)	1921 - 1939	Spliced using overlapping data in 1940: (ratio = 158.1%).. Data refers to central government.
Mitchell (2013)	1940 - 1944	Spliced using overlapping data in 1945: (ratio = 149.8%).. Data refers to central government.
Jordà et al. (2017)	1945 - 1972	Spliced using overlapping data in 1973: (ratio = 149.8%).. Data refers to central government.
World Bank (2024)	1973 - 1979	Spliced using overlapping data in 1980: (ratio = 111.4%).. Data refers to general government.
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



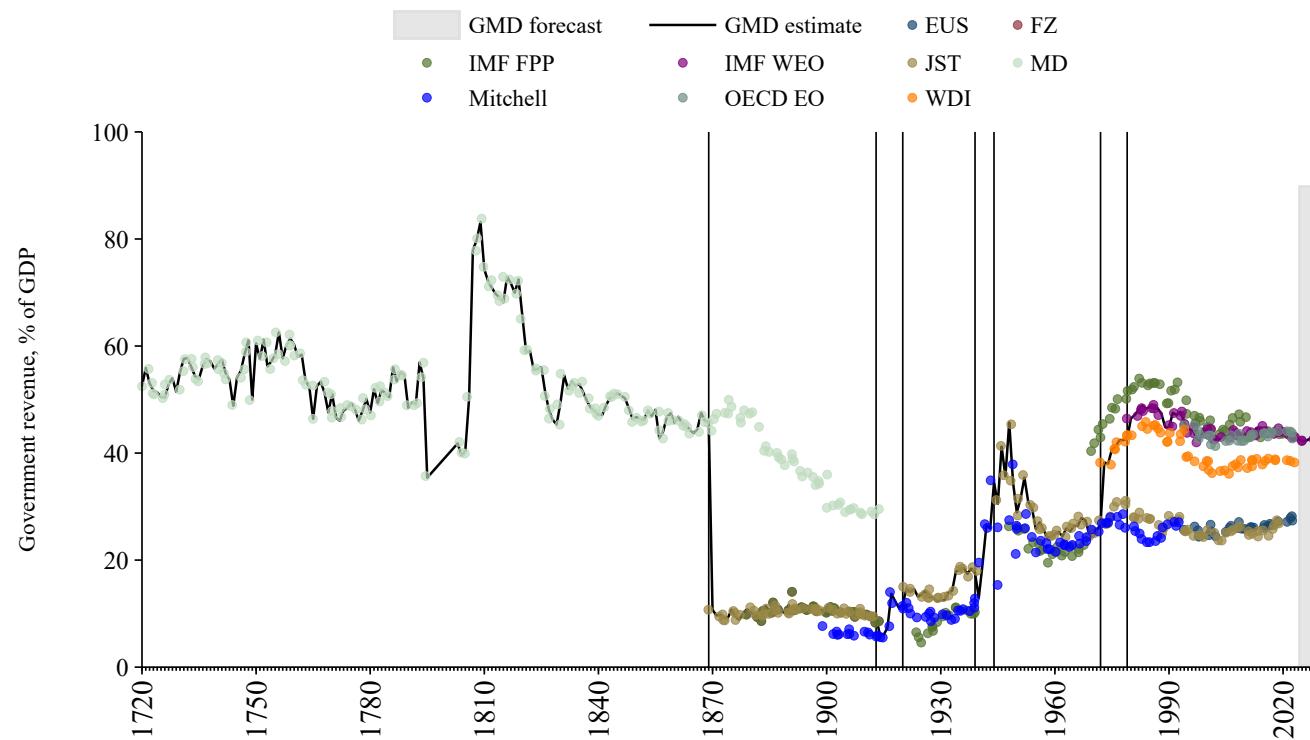
## Government revenue

Source	Time span	Notes
Mitchell (2013)	1845 - 1869	Spliced using overlapping data in 1870: (ratio = 218.1%).. Data refers to central government.
Jordà et al. (2017)	1870 - 1972	Spliced using overlapping data in 1973: (ratio = 163.6%).. Data refers to central government.
World Bank (2024)	1973 - 1979	Spliced using overlapping data in 1980: (ratio = 106.1%).. Data refers to general government.
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



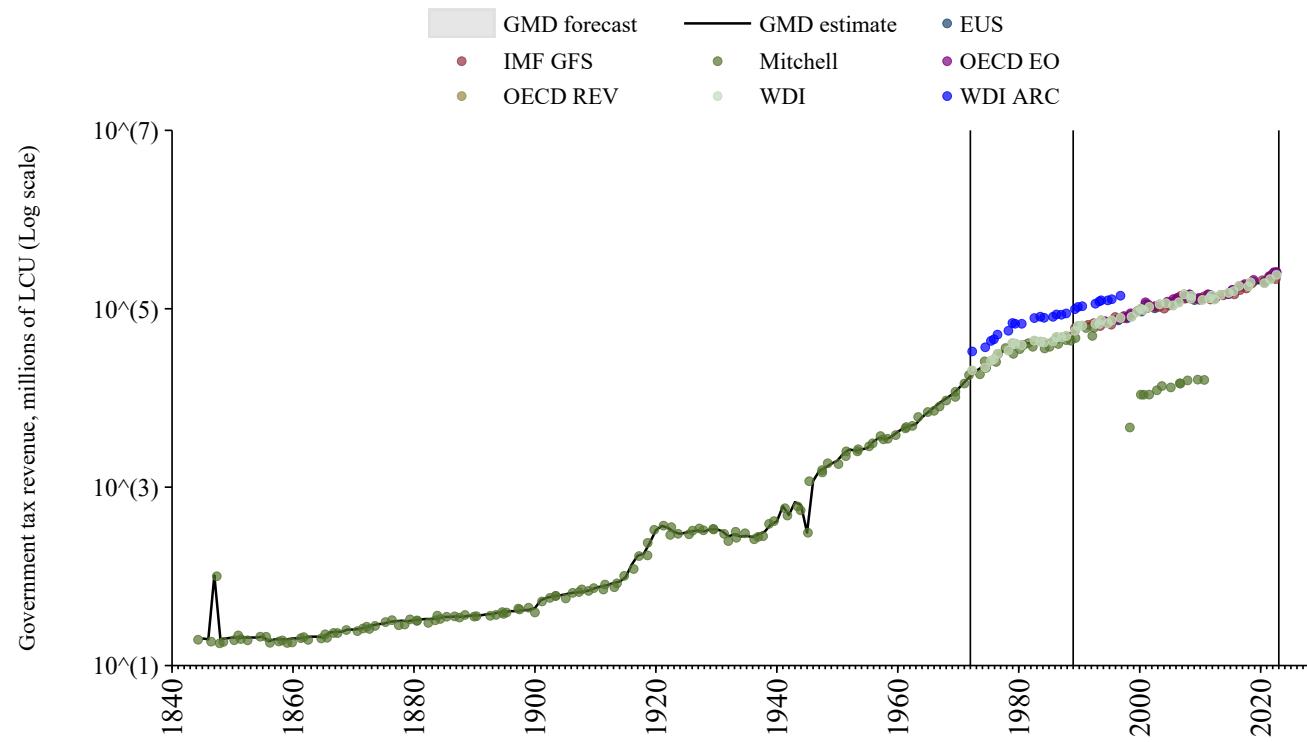
## Government revenue to GDP ratio

Source	Time span	Notes
Cox and Dincecco (2021)	1720 - 1869	Spliced using overlapping data in 1870. Data refers to central government.
Jordà et al. (2017)	1870 - 1913	Spliced using overlapping data in 1914. Data refers to central government.
Mitchell (2013)	1914 - 1920	Spliced using overlapping data in 1921. Data refers to central government.
Jordà et al. (2017)	1921 - 1939	Spliced using overlapping data in 1940. Data refers to central government.
Mitchell (2013)	1940 - 1944	Spliced using overlapping data in 1945. Data refers to central government.
Jordà et al. (2017)	1945 - 1972	Spliced using overlapping data in 1973. Data refers to central government.
World Bank (2024)	1973 - 1979	Spliced using overlapping data in 1980. Data refers to general government.
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



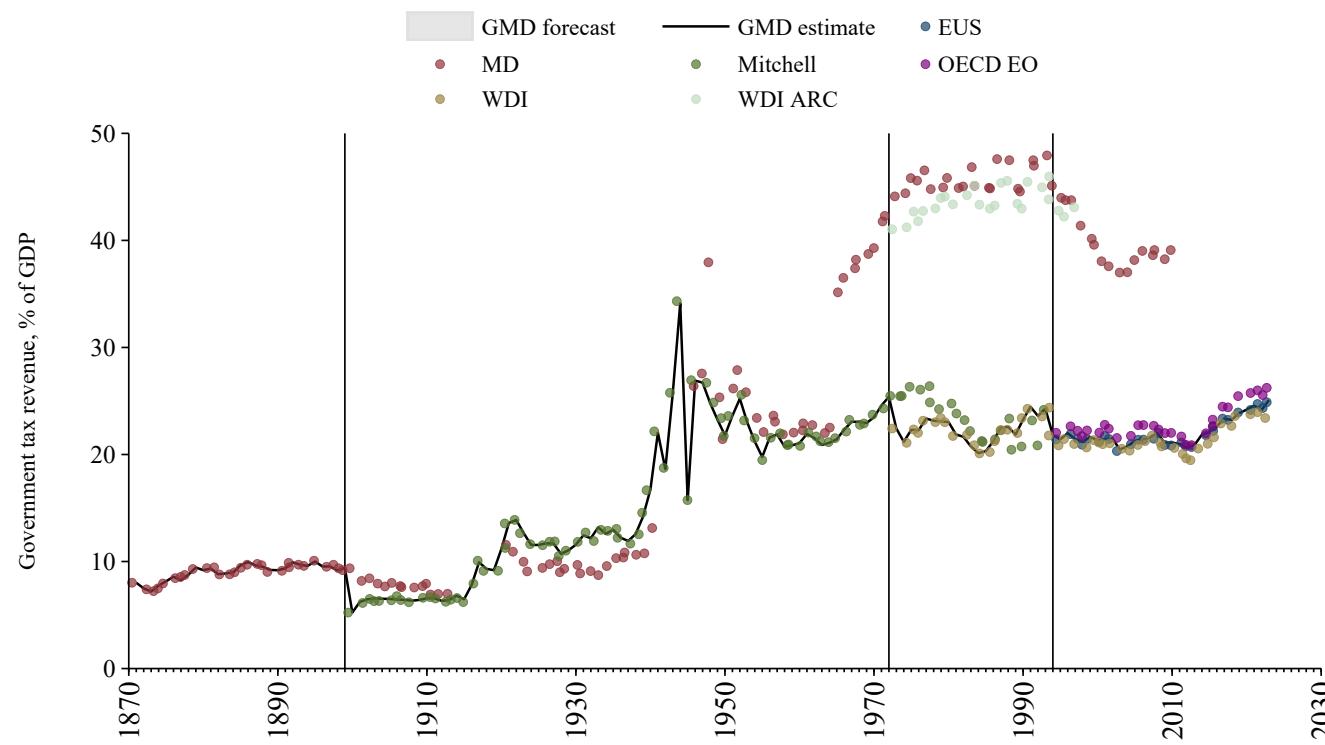
## Government tax revenue

Source	Time span	Notes
Mitchell (2013)	1845 - 1972	Spliced using overlapping data in 1973: (ratio = 103.3%).. Data refers to central government.
OECD (2024d)	1973 - 1989	Spliced using overlapping data in 1990: (ratio = 99.4%).. Data refers to general government.
International Monetary Fund (2024a)	1990 - 2022	Baseline source, overlaps with base year 2018. Data refers to central government.
Commission (2024)	2023 - 2023	Spliced using overlapping data in 2024: (ratio = 96.3%).. Data refers to general government.



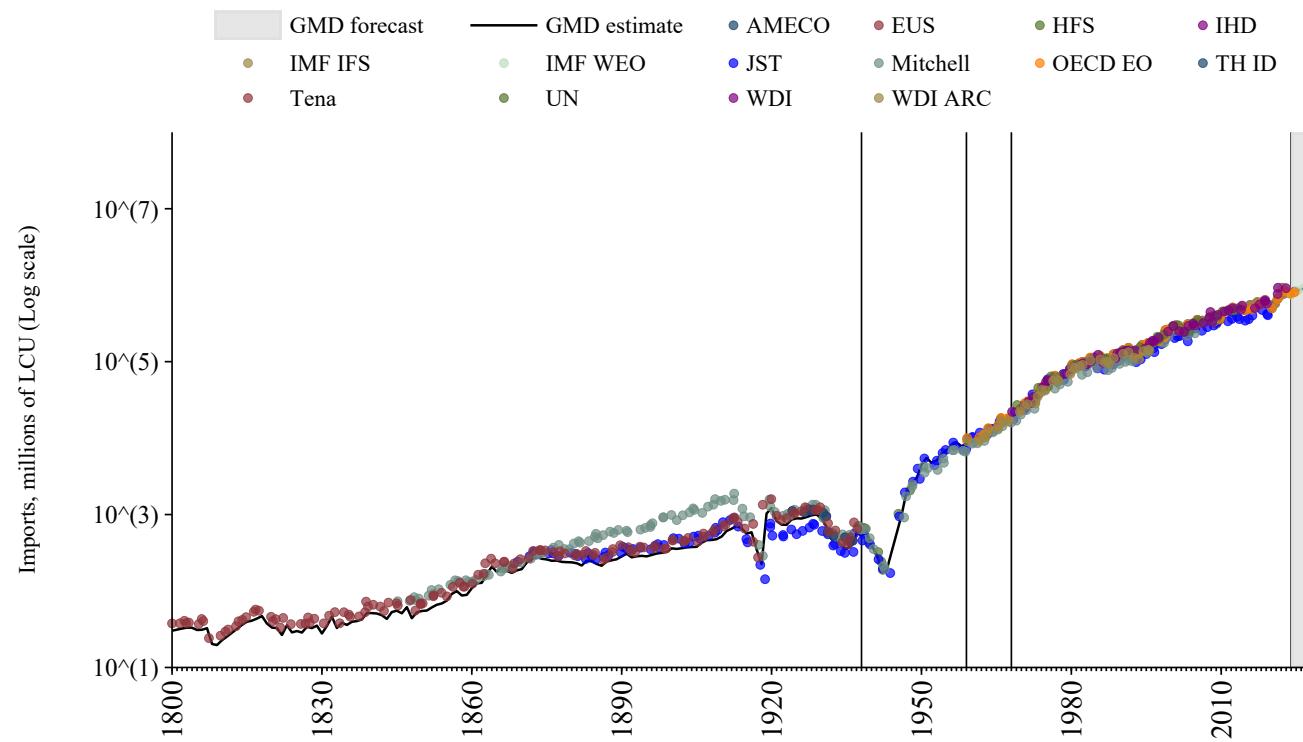
## Government tax revenue to GDP ratio

Source	Time span	Notes
Cox and Dincecco (2021)	1871 - 1899	Spliced using overlapping data in 1900. Data refers to general government.
Mitchell (2013)	1900 - 1972	Spliced using overlapping data in 1973. Data refers to central government.
World Bank (2024)	1973 - 1994	Spliced using overlapping data in 1995. Data refers to central government.
Commission (2024)	1995 - 2023	Baseline source, overlaps with base year 2018. Data refers to general government.



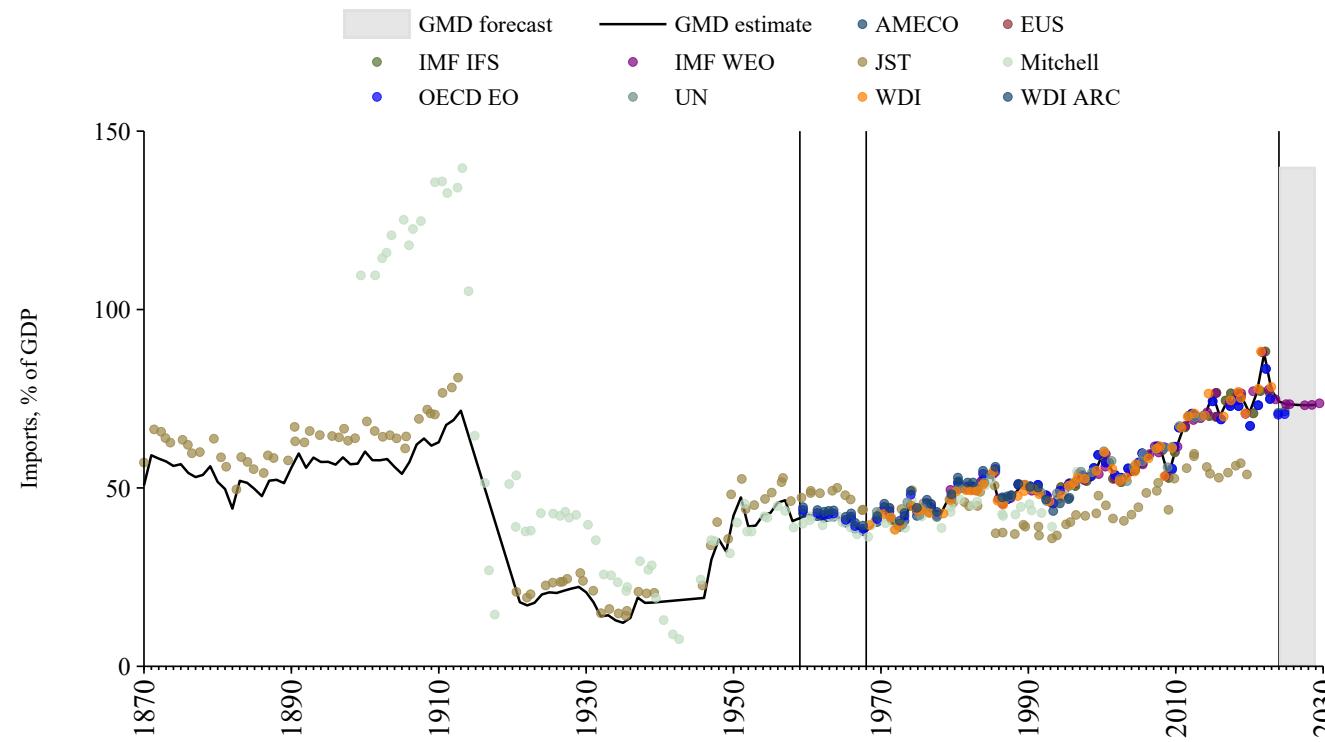
# Imports

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1800 - 1938	Spliced using overlapping data in 1939: (ratio = 80.1%)..
Jordà et al. (2017)	1939 - 1959	Spliced using overlapping data in 1960: (ratio = 106%)..
OECD Economic Outlook (2024)	1960 - 1968	Spliced using overlapping data in 1969: (ratio = 97.9%)..
World Bank (2024)	1969 - 2023	Baseline source, overlaps with base year 2018.
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030.



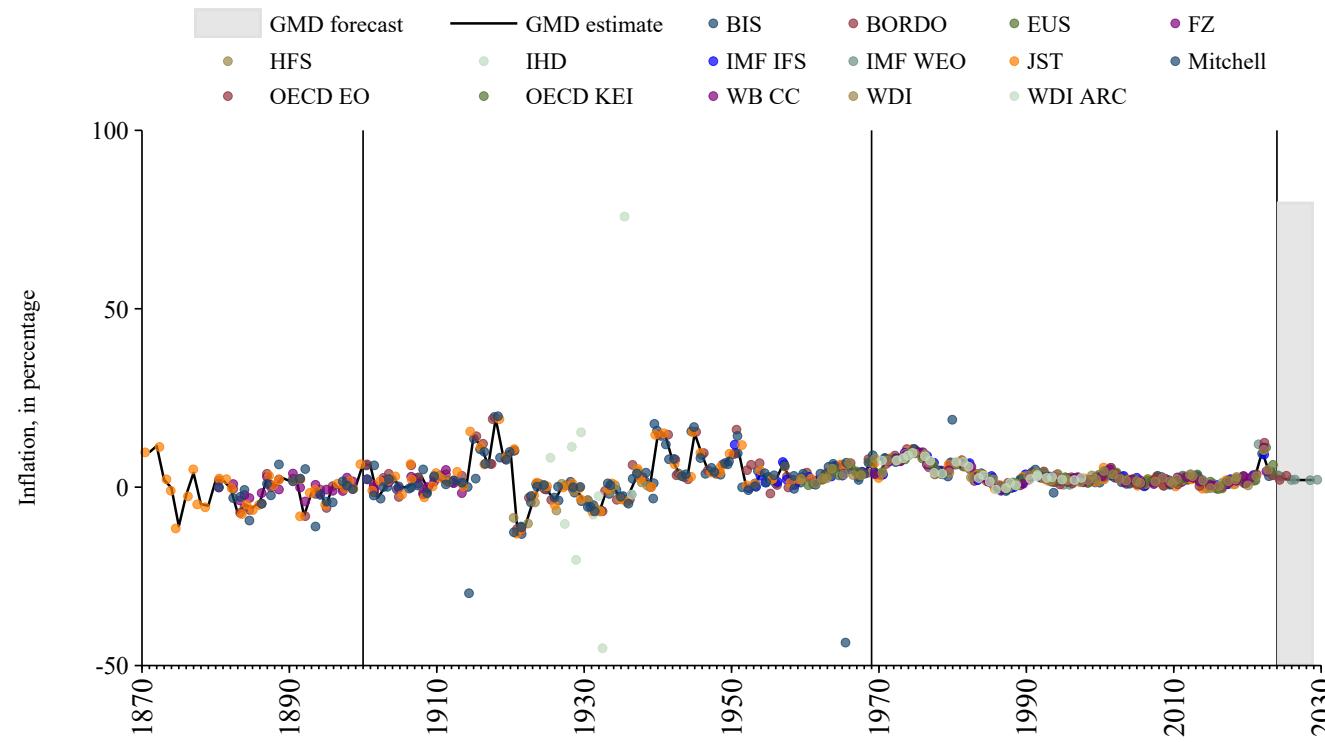
## Imports to GDP ratio

Source	Time span	Notes
Jordà et al. (2017)	1870 - 1959	Spliced using overlapping data in 1960: (ratio = 88.7%)..
OECD Economic Outlook (2024)	1960 - 1968	Spliced using overlapping data in 1969: (ratio = 97.3%)..
World Bank (2024)	1969 - 2023	Baseline source, overlaps with base year 2018.
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030.



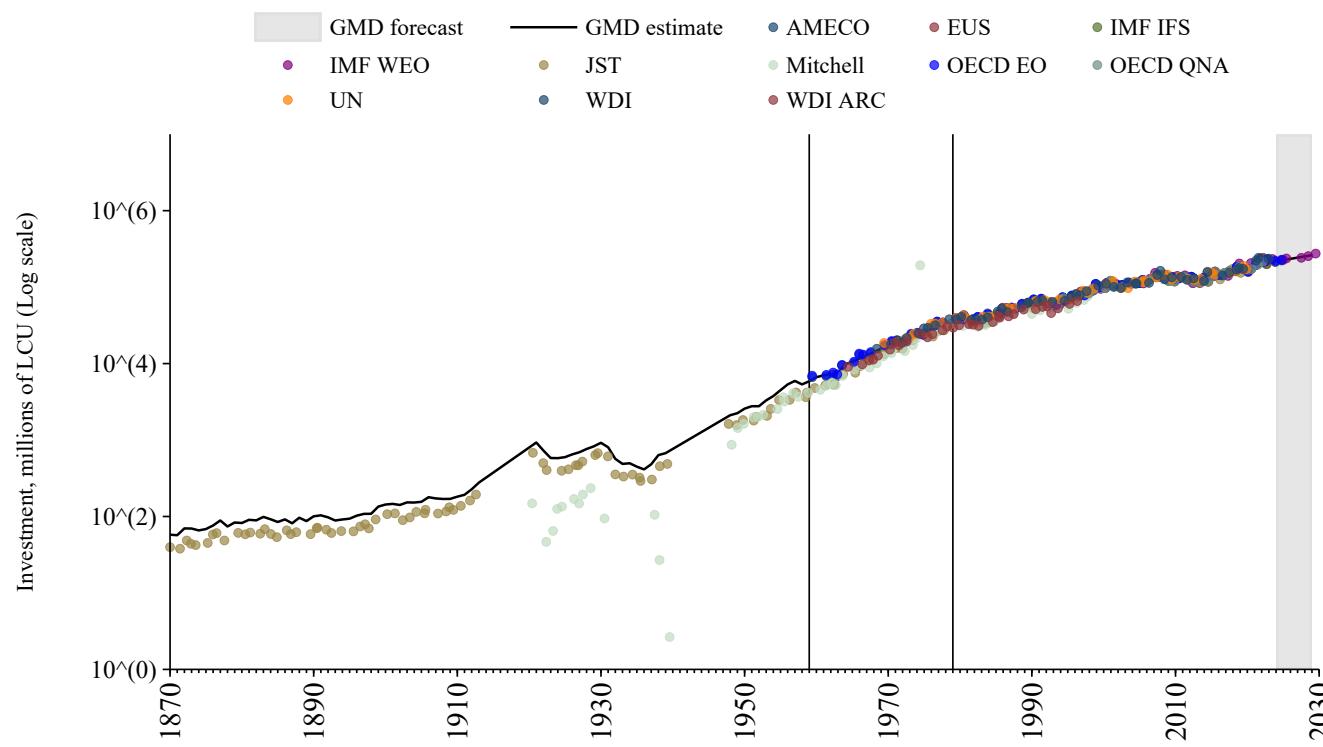
# Inflation

Source	Time span	Notes
Jordà et al. (2017)	1871 - 1900	Spliced using overlapping data in 1901.
Bank for International Settlements (2024)	1901 - 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.



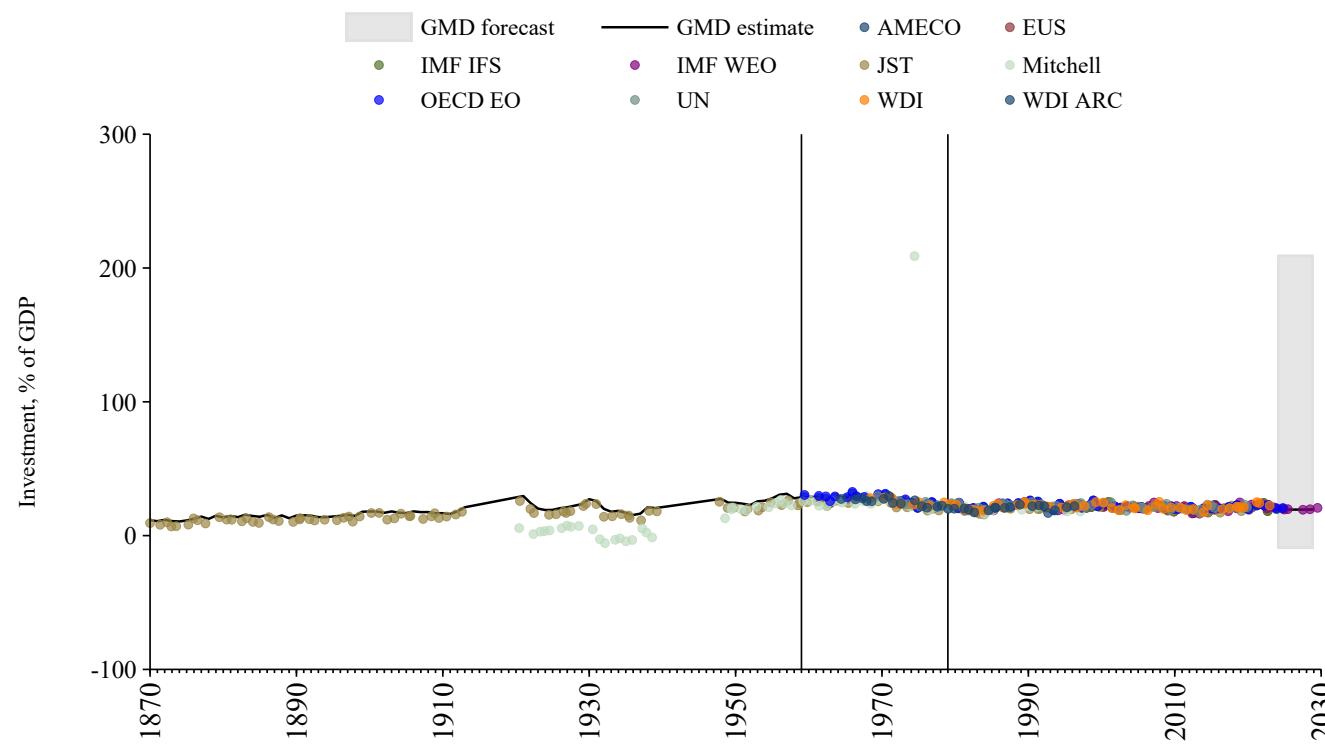
# Investment

Source	Time span	Notes
Jordà et al. (2017)	1870 - 1959	Spliced using overlapping data in 1960: (ratio = 145.5%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 95.6%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



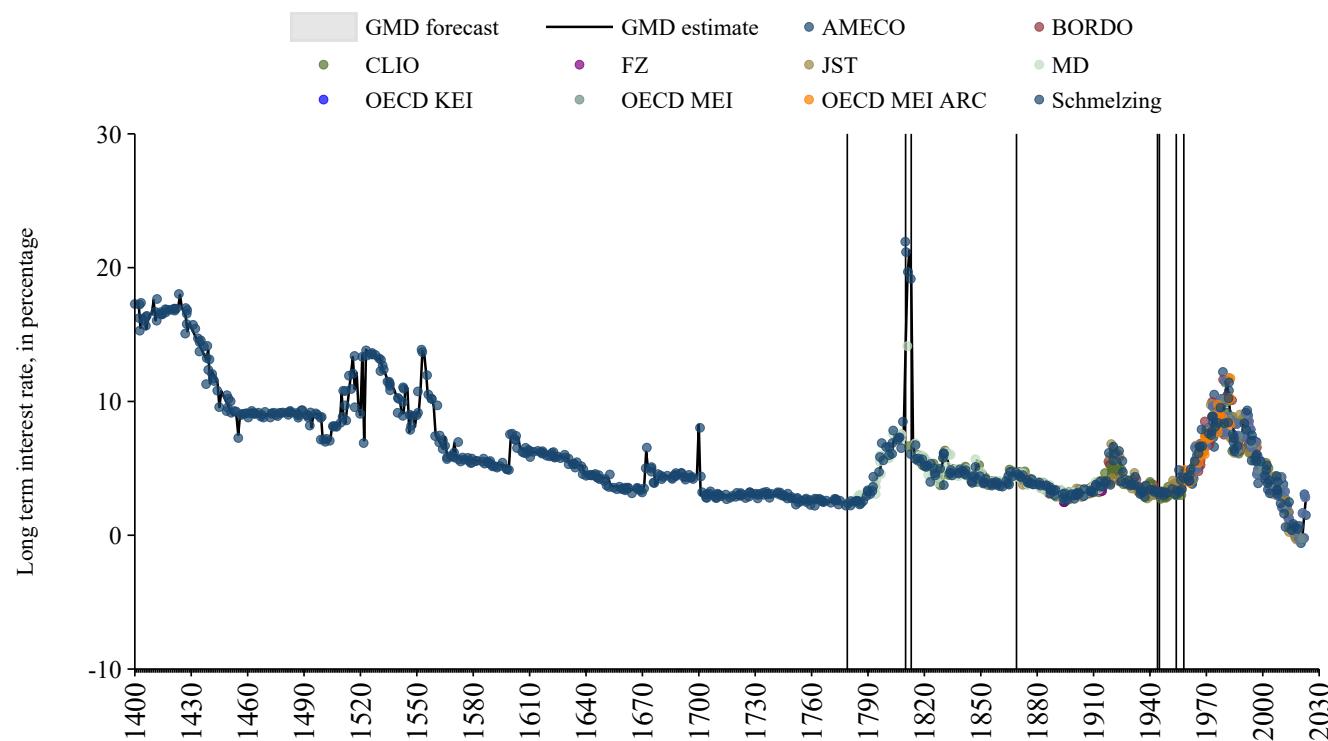
## Investment to GDP ratio

Source	Time span	Notes
Jordà et al. (2017)	1870 - 1959	Spliced using overlapping data in 1960: (ratio = 121.9%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 95.1%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



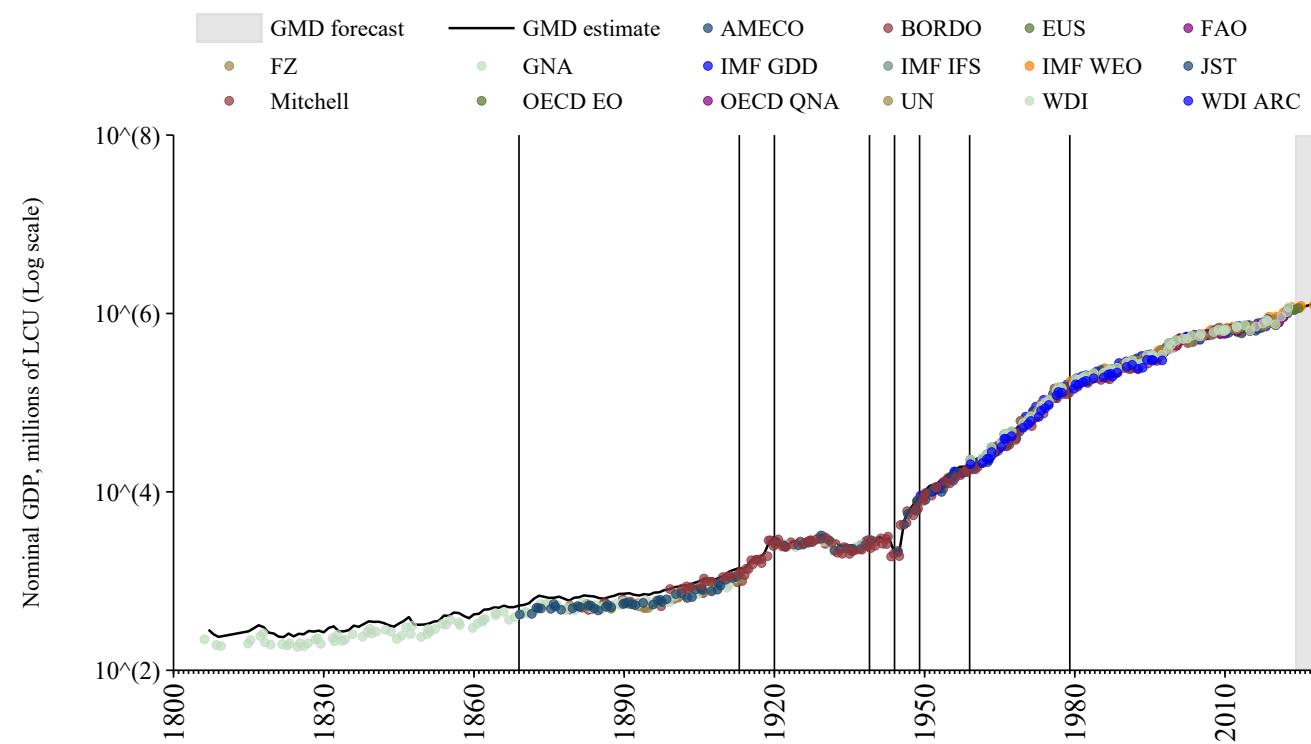
## Long term interest rate

Source	Time span	Notes
Schmelzing (2019)	1400 - 1779	Spliced using overlapping data in 1780.
Cox and Dincecco (2021)	1780 - 1810	Spliced using overlapping data in 1811.
Schmelzing (2019)	1811 - 1813	Spliced using overlapping data in 1814.
Cox and Dincecco (2021)	1814 - 1869	Spliced using overlapping data in 1870.
Jordà et al. (2017)	1870 - 1944	Spliced using overlapping data in 1945.
Bordo et al. (2001)	1945 - 1945	Spliced using overlapping data in 1946.
Jordà et al. (2017)	1946 - 1954	Spliced using overlapping data in 1955.
OECD (2024b)	1955 - 1958	Spliced using overlapping data in 1959.
OECD (2024c)	1959 - 2023	Baseline source, overlaps with base year 2018.



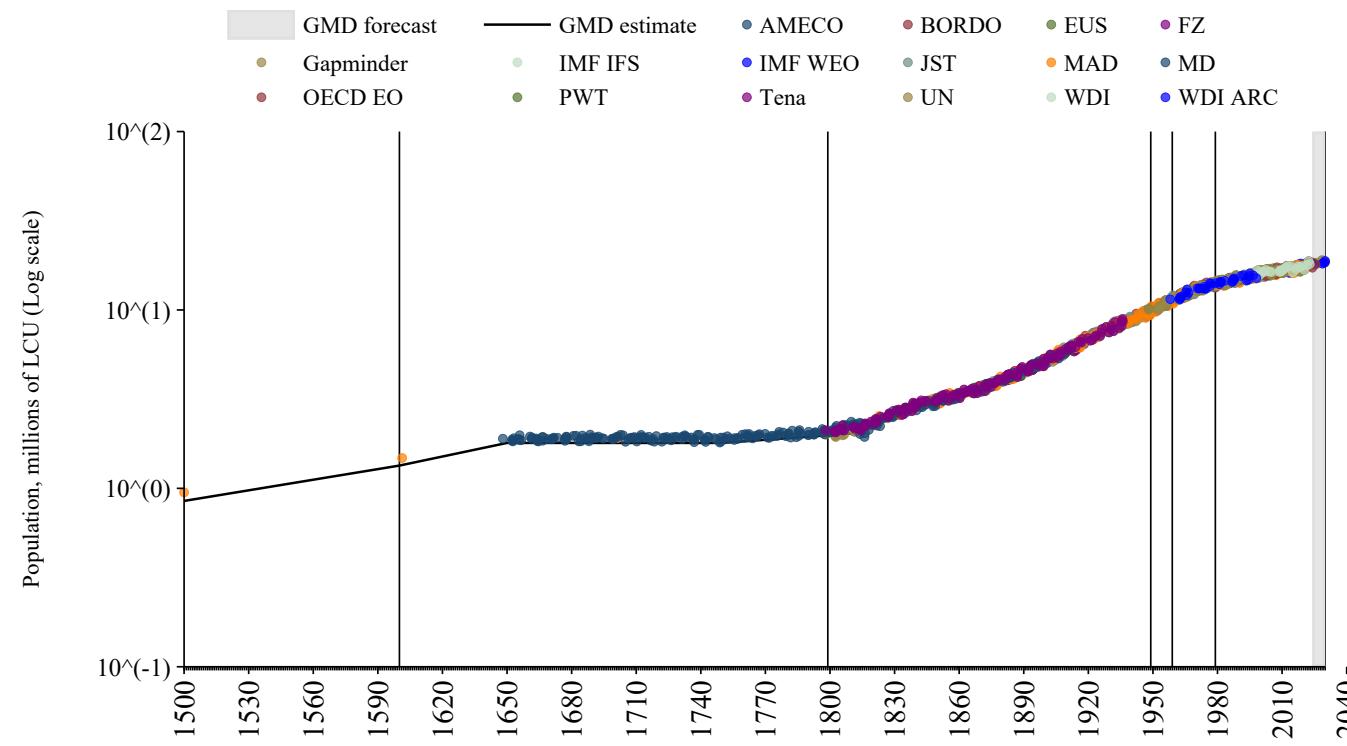
## Nominal GDP

Source	Time span	Notes
Smits et al. (2009)	1807 - 1869	Spliced using overlapping data in 1870: (ratio = 128%)..
Jordà et al. (2017)	1870 - 1913	Spliced using overlapping data in 1914: (ratio = 128%)..
Mitchell (2013)	1914 - 1920	Spliced using overlapping data in 1921: (ratio = 110.1%)..
Jordà et al. (2017)	1921 - 1939	Spliced using overlapping data in 1940: (ratio = 109.9%)..
Mitchell (2013)	1940 - 1944	Spliced using overlapping data in 1945: (ratio = 116%)..
Jordà et al. (2017)	1945 - 1949	Spliced using overlapping data in 1950: (ratio = 116%)..
Mbaye et al. (2018)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 113%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 100.5%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



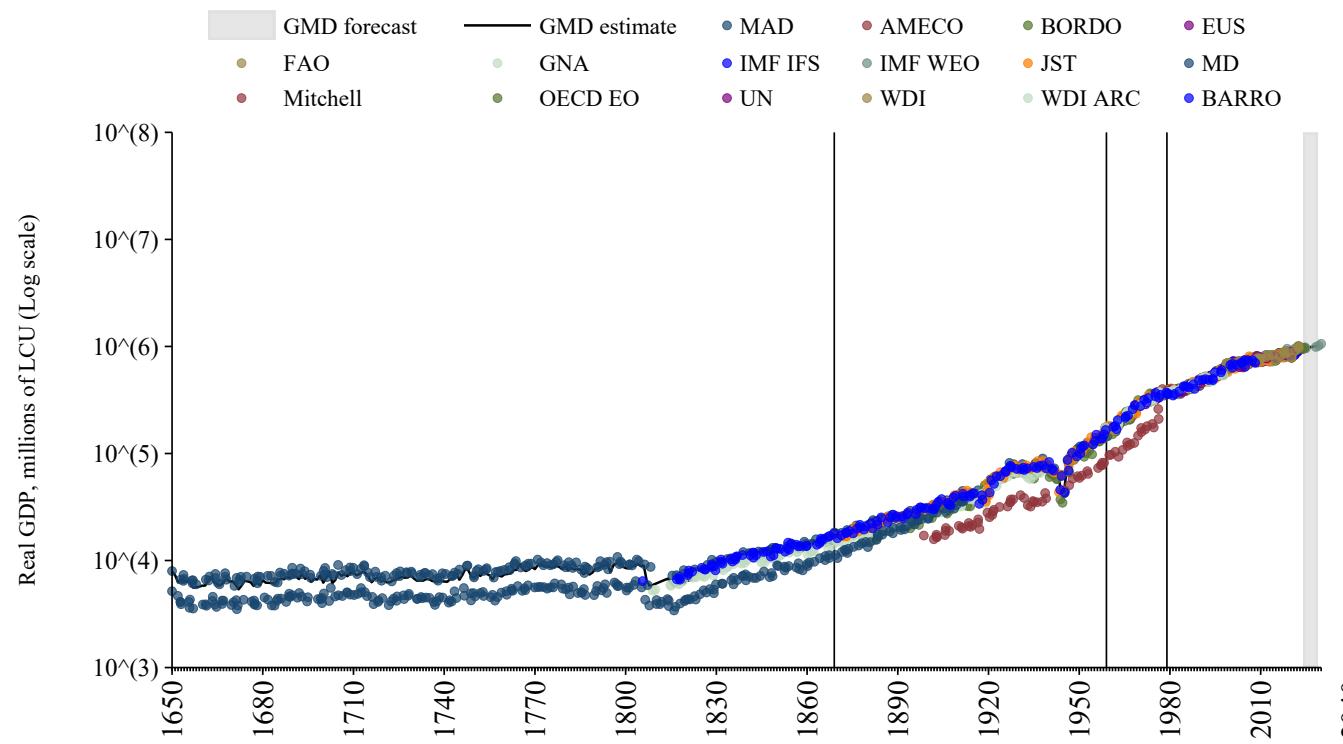
# Population

Source	Time span	Notes
Bolt et al. (2018)	1500 - 1600	Spliced using overlapping data in 1601: (ratio = 89.5%)..
Cox and Dincecco (2021)	1601 - 1799	Spliced using overlapping data in 1800: (ratio = 94.6%)..
Gapminder (2024)	1800 - 1949	Spliced using overlapping data in 1950: (ratio = 99.3%)..
International Monetary Fund (2024b)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 99.9%)..
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 99.6%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.
Gapminder (2024)	2030 - 2030	Spliced using overlapping data in 2031: (ratio = 98.6%)..



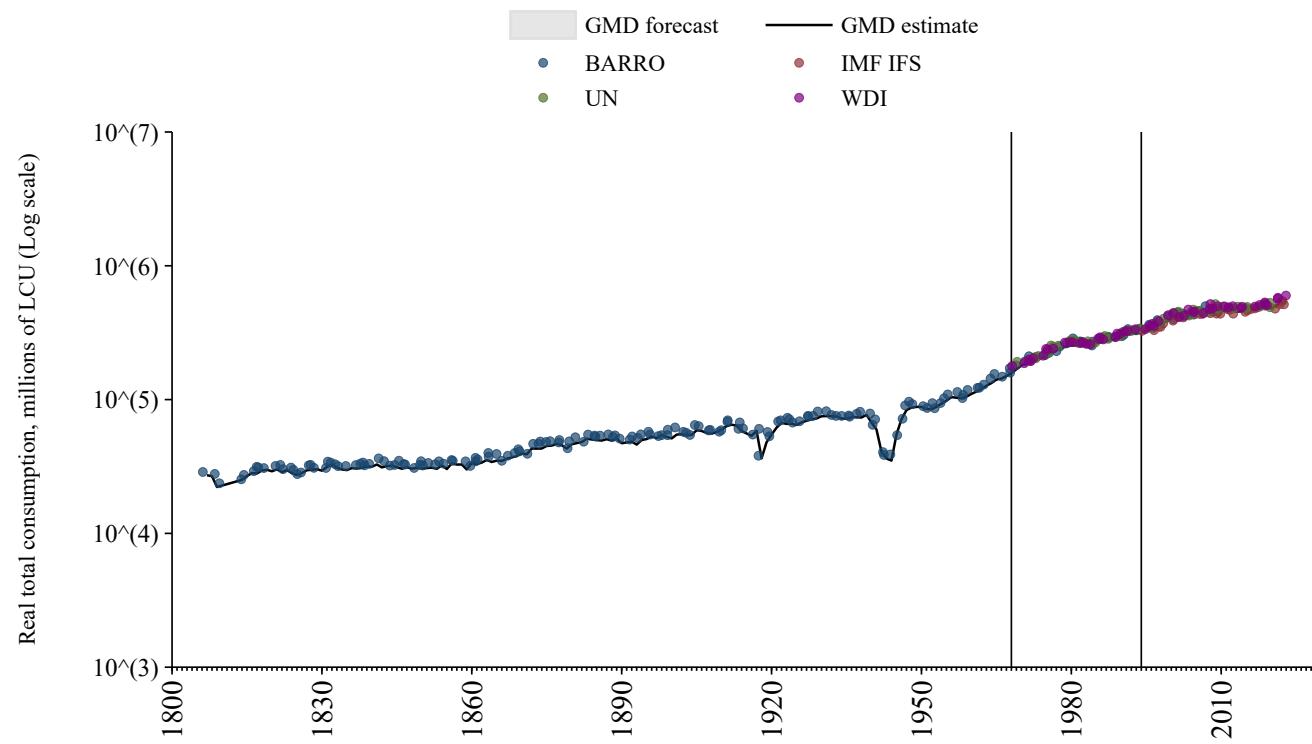
## Real GDP

Source	Time span	Notes
Cox and Dincecco (2021)	1650 - 1869	Spliced using overlapping data in 1870: (ratio = 153.4%)..
Jordà et al. (2017)	1870 - 1959	Spliced using overlapping data in 1960: (ratio = 102.9%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 98.2%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



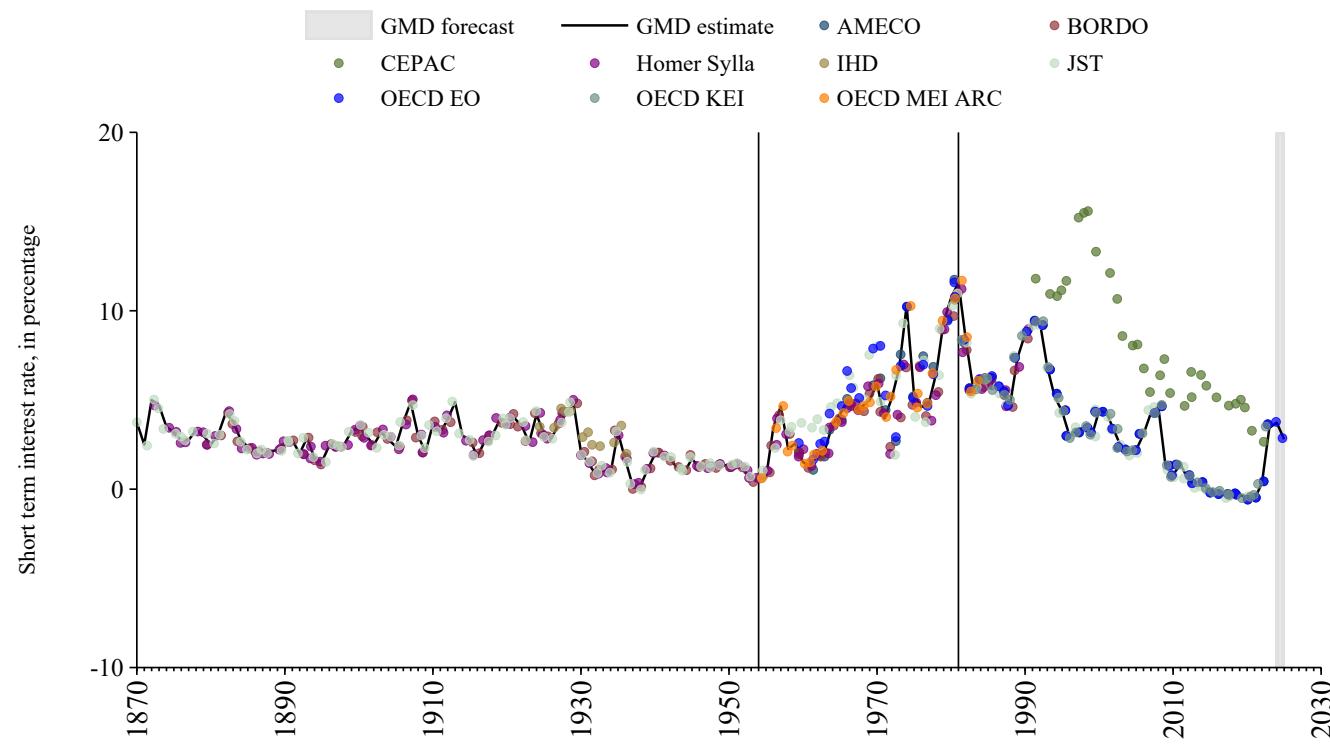
## Real total consumption

Source	Time span	Notes
<a href="#">Barro and Redlick (2011)</a>	1807 - 1968	Spliced using overlapping data in 1969: (ratio = 94.5%)..
<a href="#">World Bank (2024)</a>	1969 - 1994	Spliced using overlapping data in 1995: (ratio = 94.5%)..
<a href="#">International Monetary Fund (2024b)</a>	1995 - 2023	Baseline source, overlaps with base year 2018.



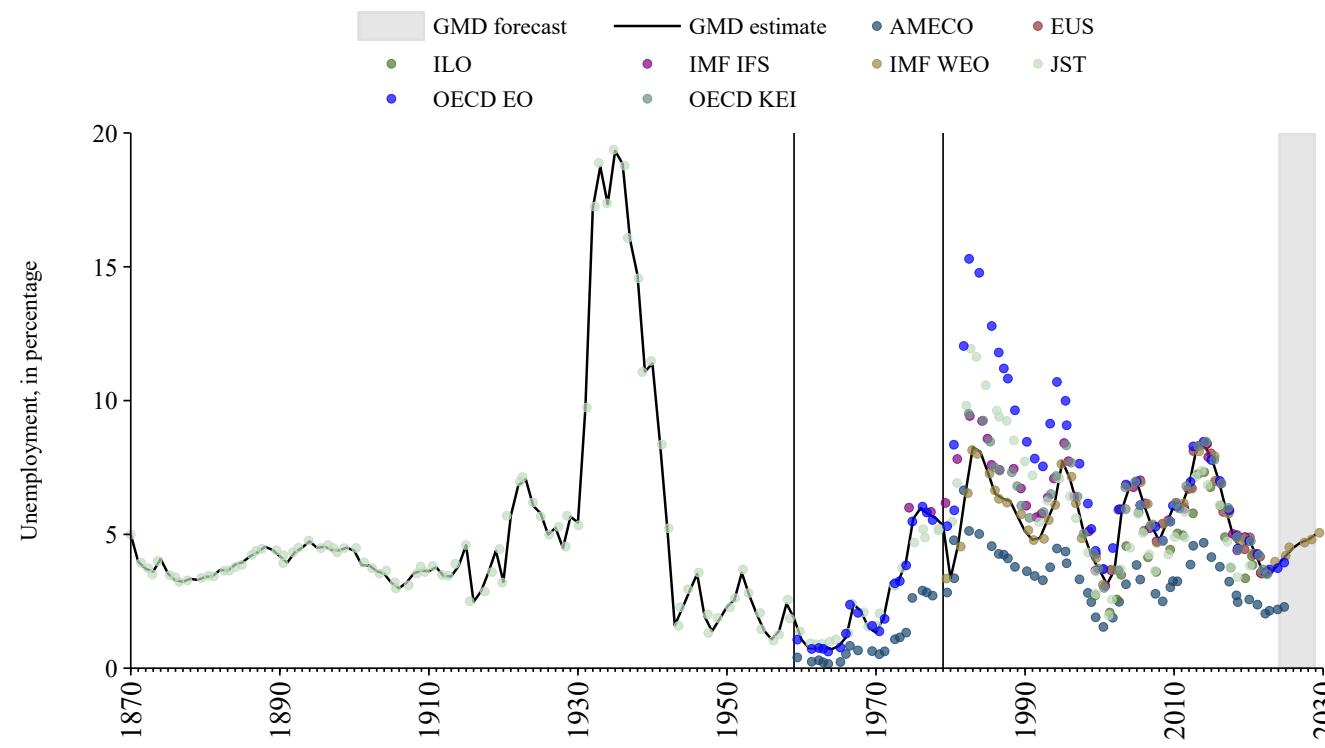
## Short term interest rate

Source	Time span	Notes
Jordà et al. (2017)	1870 - 1954	Spliced using overlapping data in 1955.
OECD (2024b)	1955 - 1981	Spliced using overlapping data in 1982.
OECD (2024a)	1982 - 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
Jordà et al. (2017)	1870 - 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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