

# Country Data and Graphs for Bulgaria

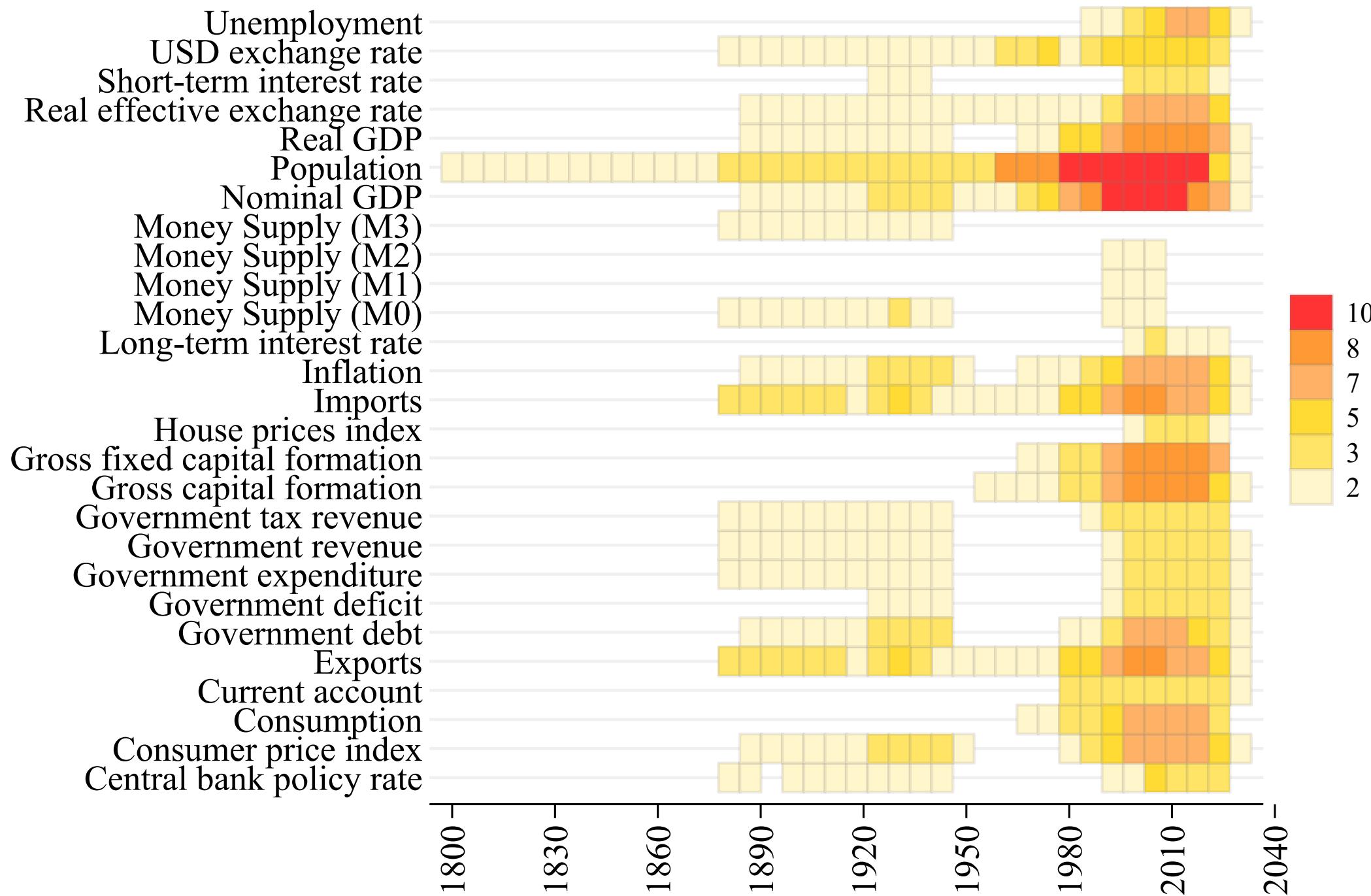
January 31, 2025

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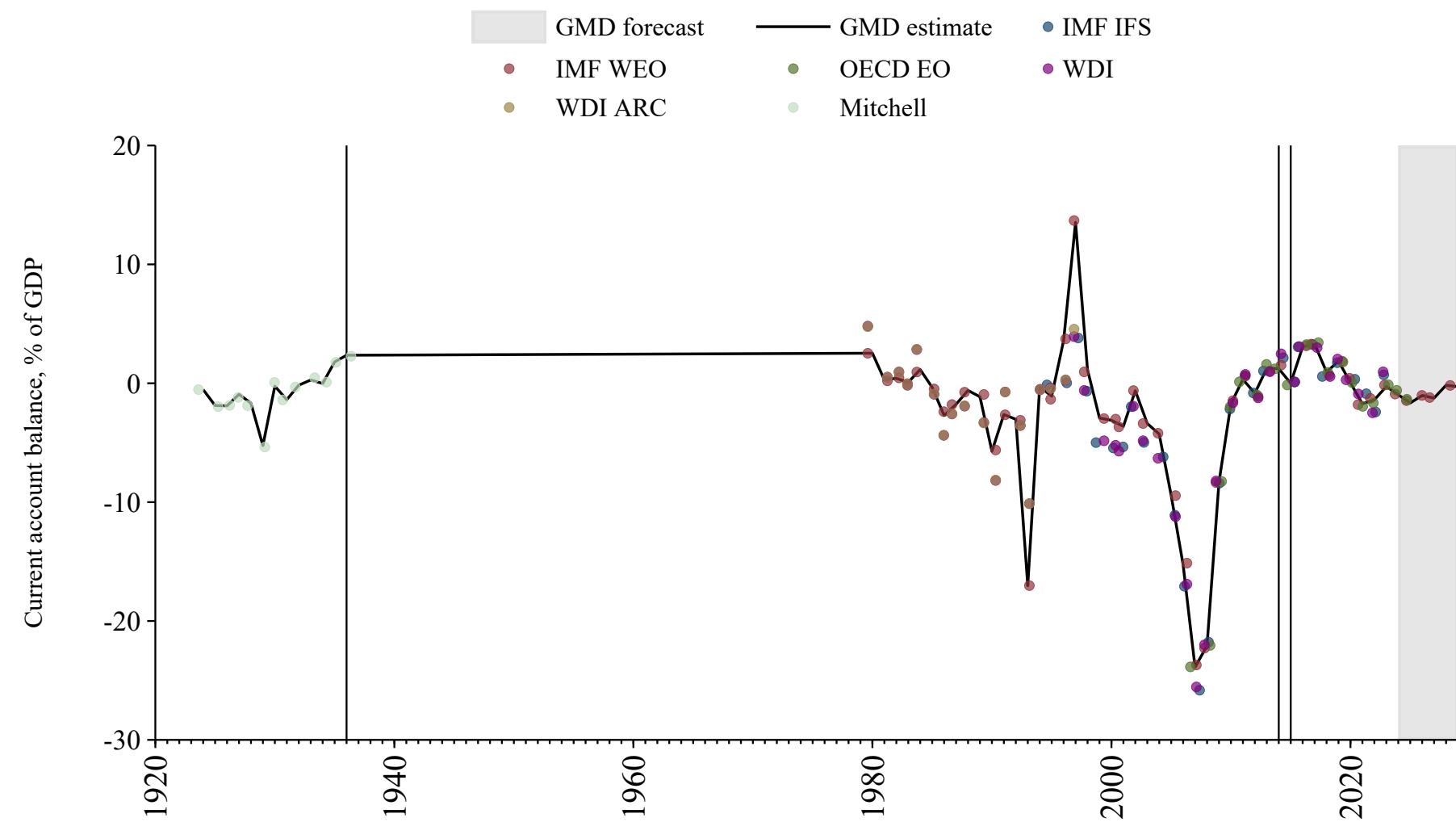
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## Data availability heatmap



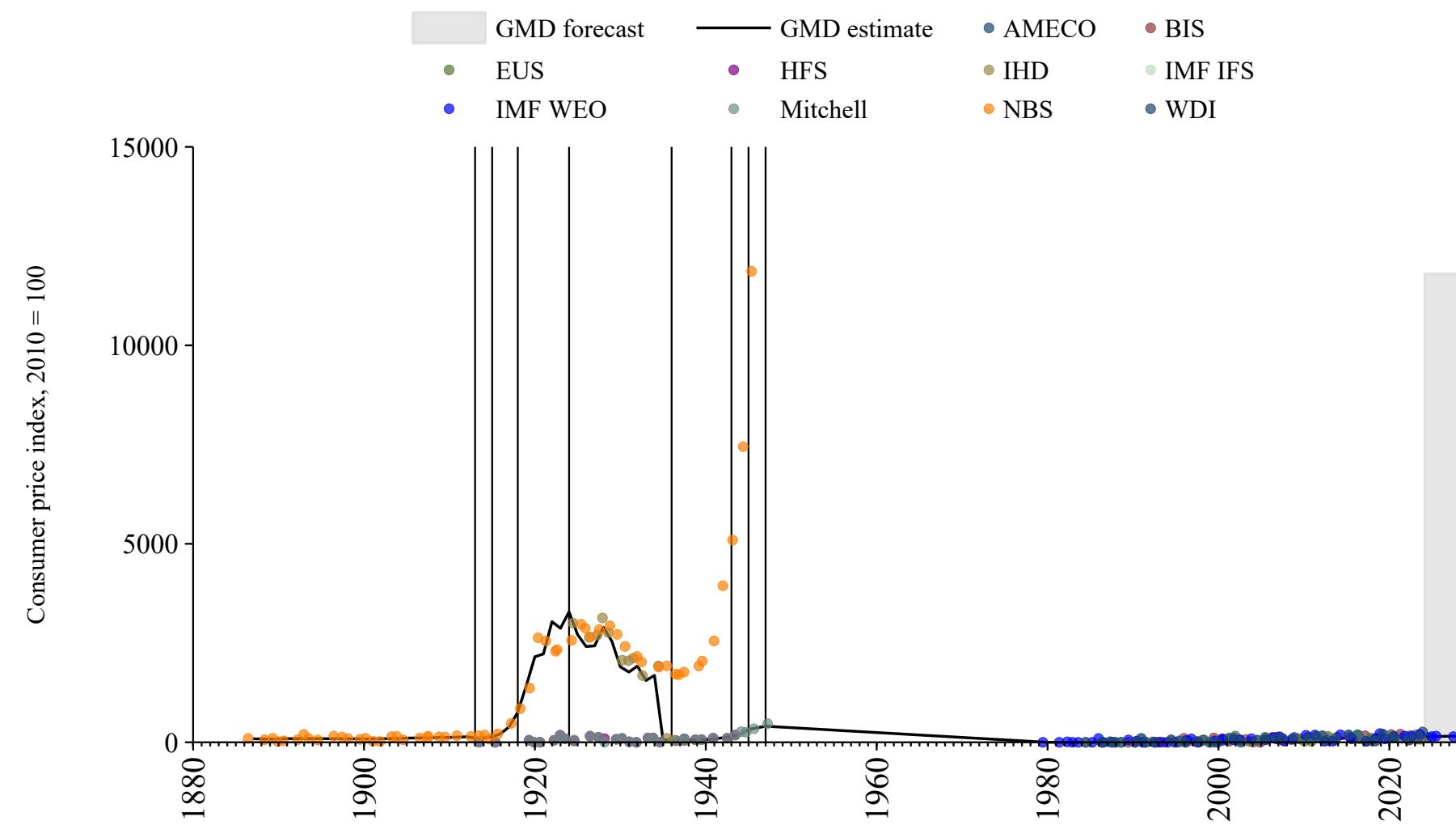
## Current account balance

Source	Time span	Notes
Mitchell (2013)	1924 - 1936	Spliced using overlapping data in 1937
WEO (2024)	1937 - 2014	Spliced using overlapping data in 2015
OECD Economic Outlook (2024)	2015 - 2015	Spliced using overlapping data in 2016
WEO (2024)	2016 - 2029	Baseline source, overlaps with base year 2018



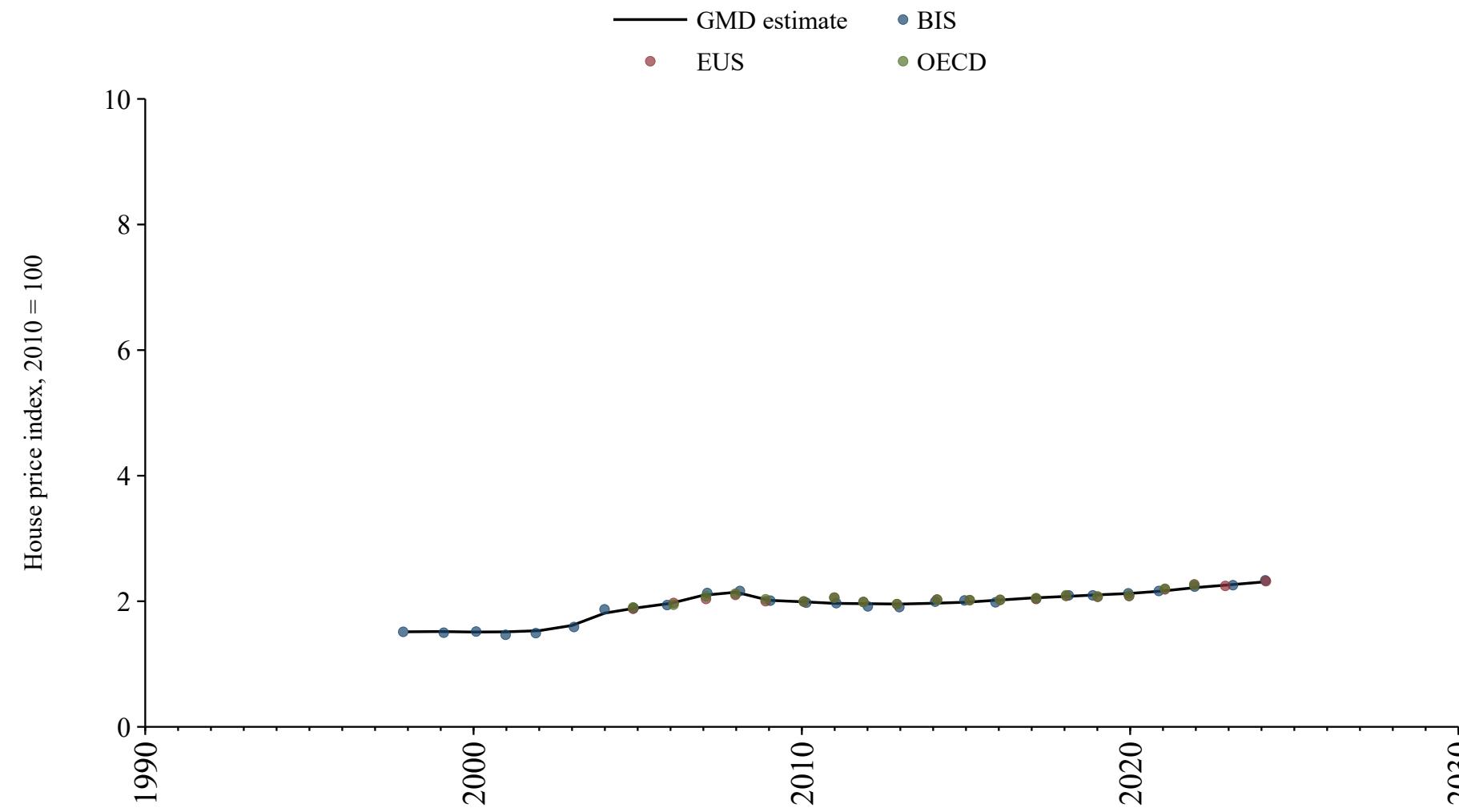
## Consumer price index

Source	Time span	Notes
National Bank of Serbia (2024)	1887 - 1913	Spliced using overlapping data in 1914: (ratio = 88.1%).
Schuler (2015)	1914 - 1915	Spliced using overlapping data in 1916: (ratio = 3187.5%).
National Bank of Serbia (2024)	1916 - 1918	Spliced using overlapping data in 1919: (ratio = 95.8%).
Schuler (2015)	1919 - 1924	Spliced using overlapping data in 1925: (ratio = 3297.5%).
Ellison et al. (2024)	1925 - 1936	Spliced using overlapping data in 1937: (ratio = 87.3%).
Schuler (2015)	1937 - 1943	Spliced using overlapping data in 1944: (ratio = 99.5%).
National Bank of Serbia (2024)	1944 - 1945	Spliced using overlapping data in 1946: (ratio = 2.7%).
Mitchell (2013)	1946 - 1947	Spliced using overlapping data in 1948
WEO (2024)	1948 - 2029	Baseline source, overlaps with base year 2018



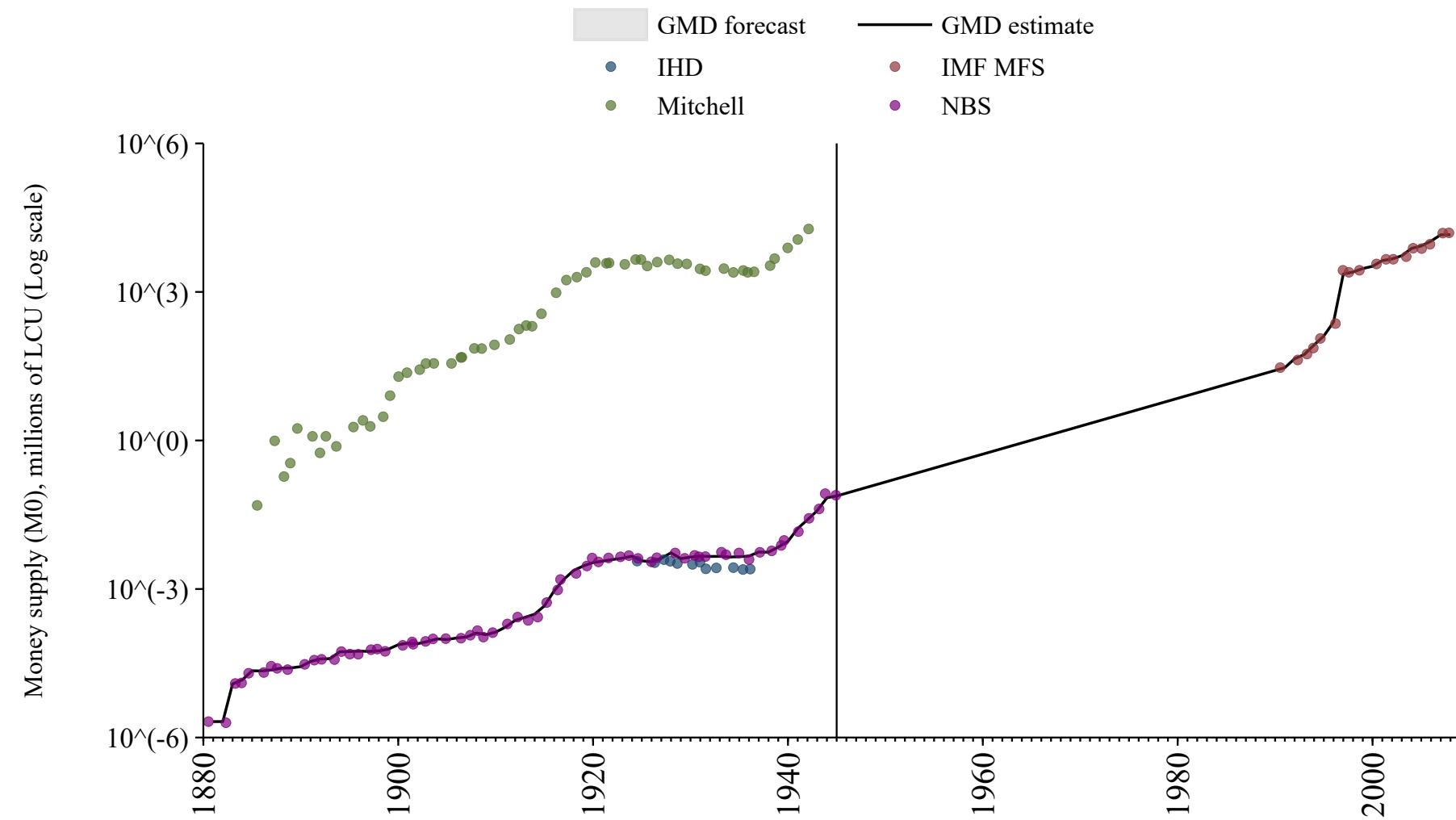
## House price index

Source	Time span	Notes
<a href="#">Bank for International Settlements (2024)</a>	1998 - 2024	Baseline source, overlaps with base year 2018



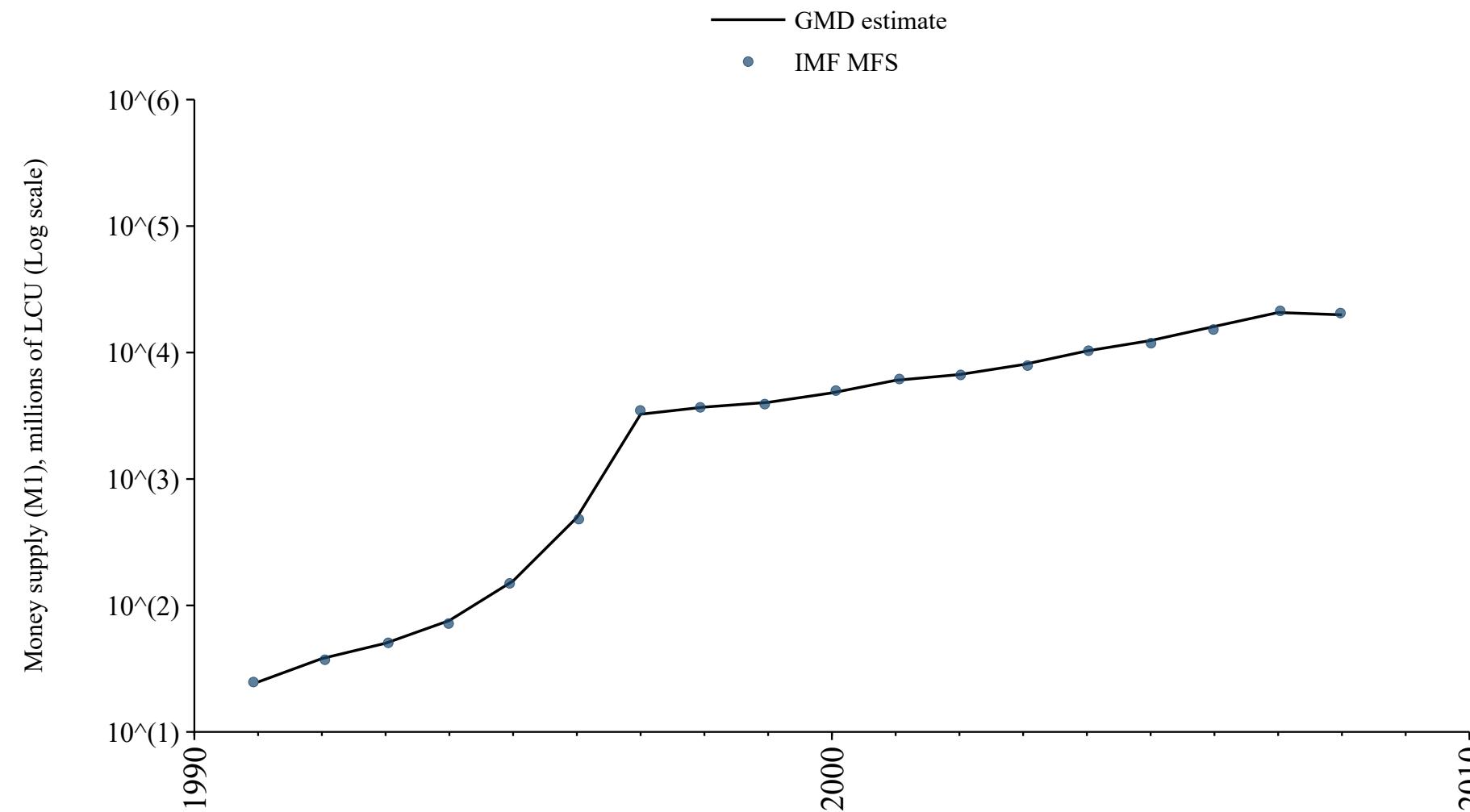
## Money supply (M0)

Source	Time span	Notes
National Bank of Serbia (2024)	1881 - 1945	Spliced using overlapping data in 1946
International Monetary Fund (2024c)	1946 - 2008	Spliced using overlapping data in 2009



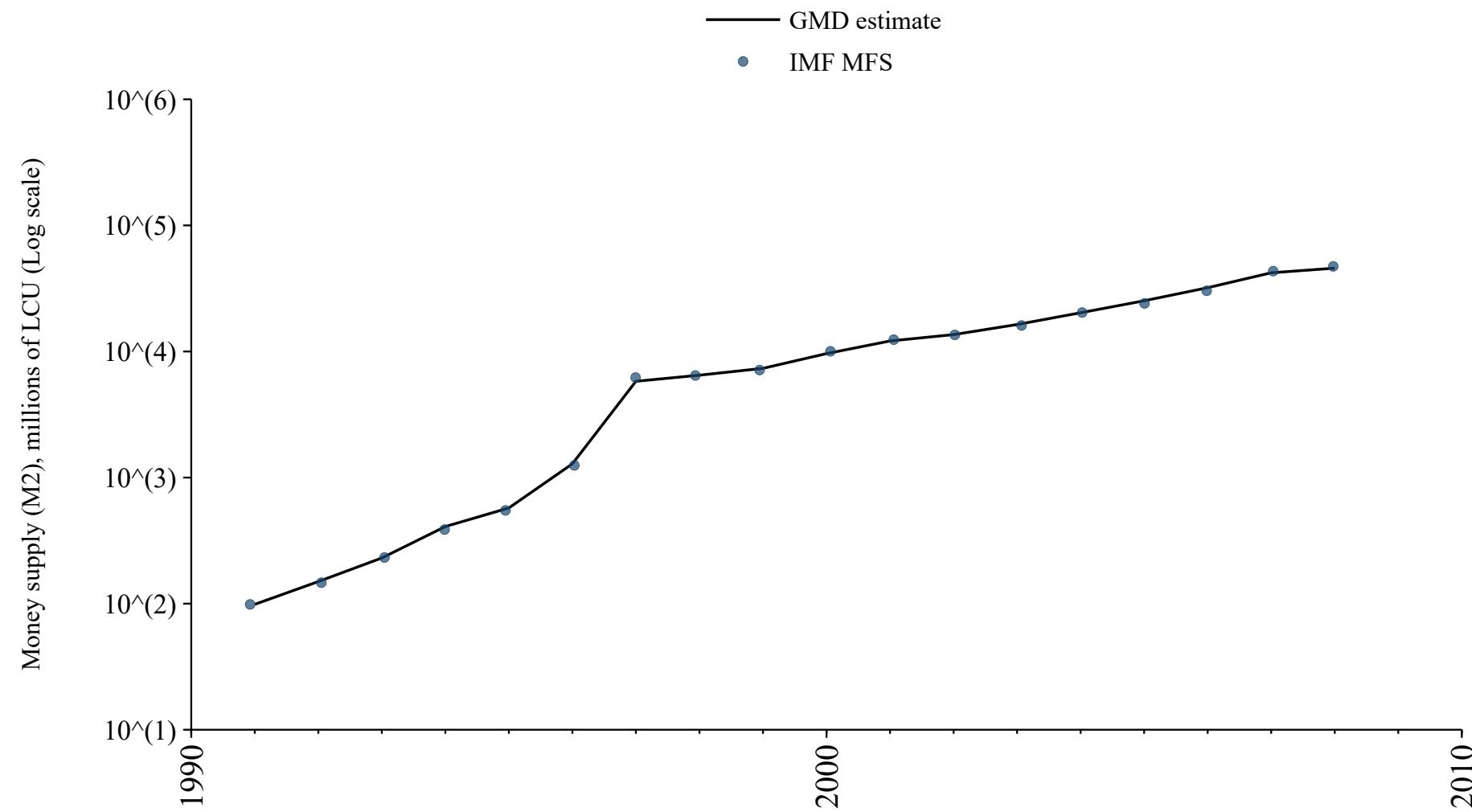
## Money supply (M1)

Source	Time span	Notes
<a href="#">International Monetary Fund (2024c)</a>	1991 - 2008	Spliced using overlapping data in 2009



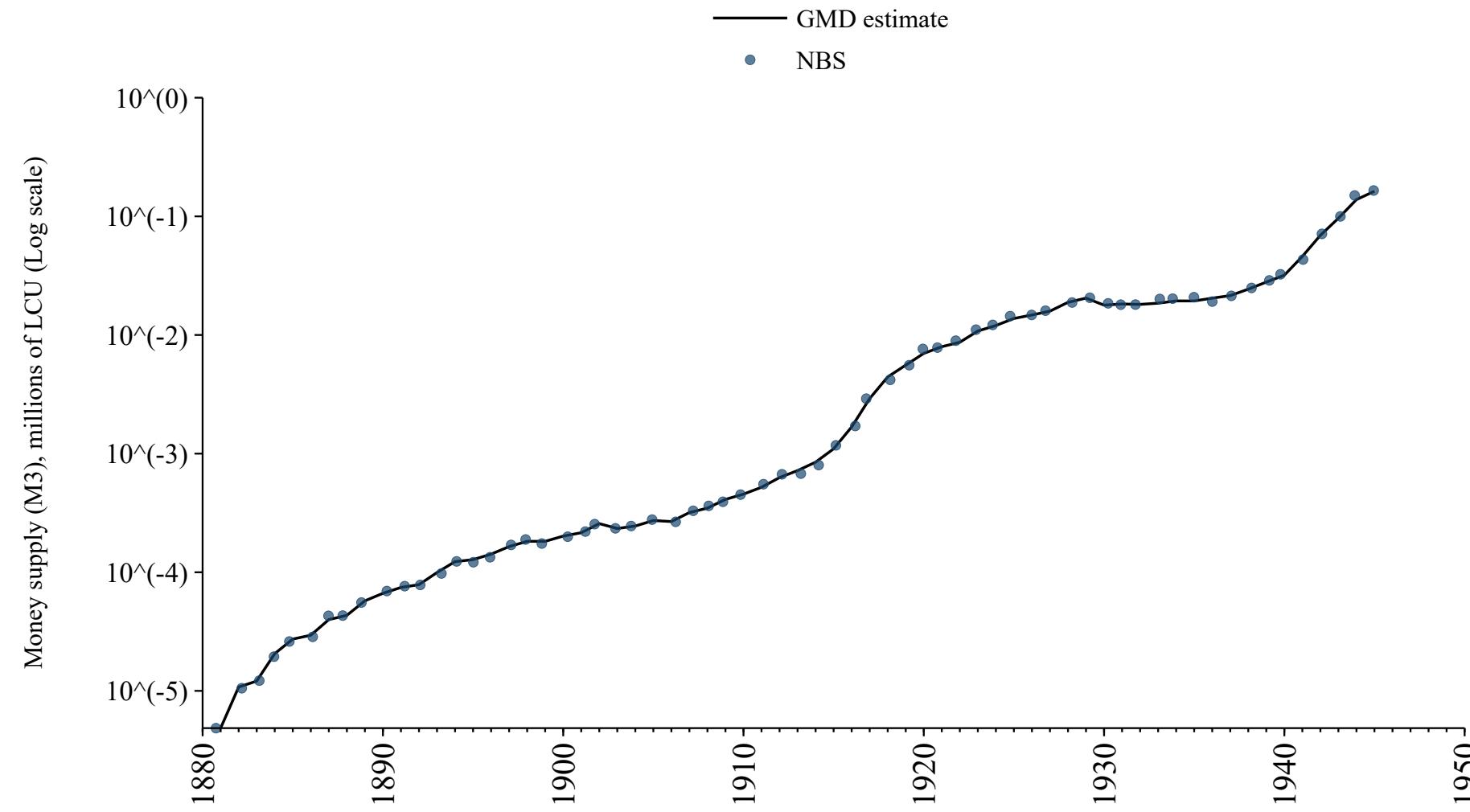
## Money supply (M2)

Source	Time span	Notes
<a href="#">International Monetary Fund (2024c)</a>	1991 - 2008	Spliced using overlapping data in 2009



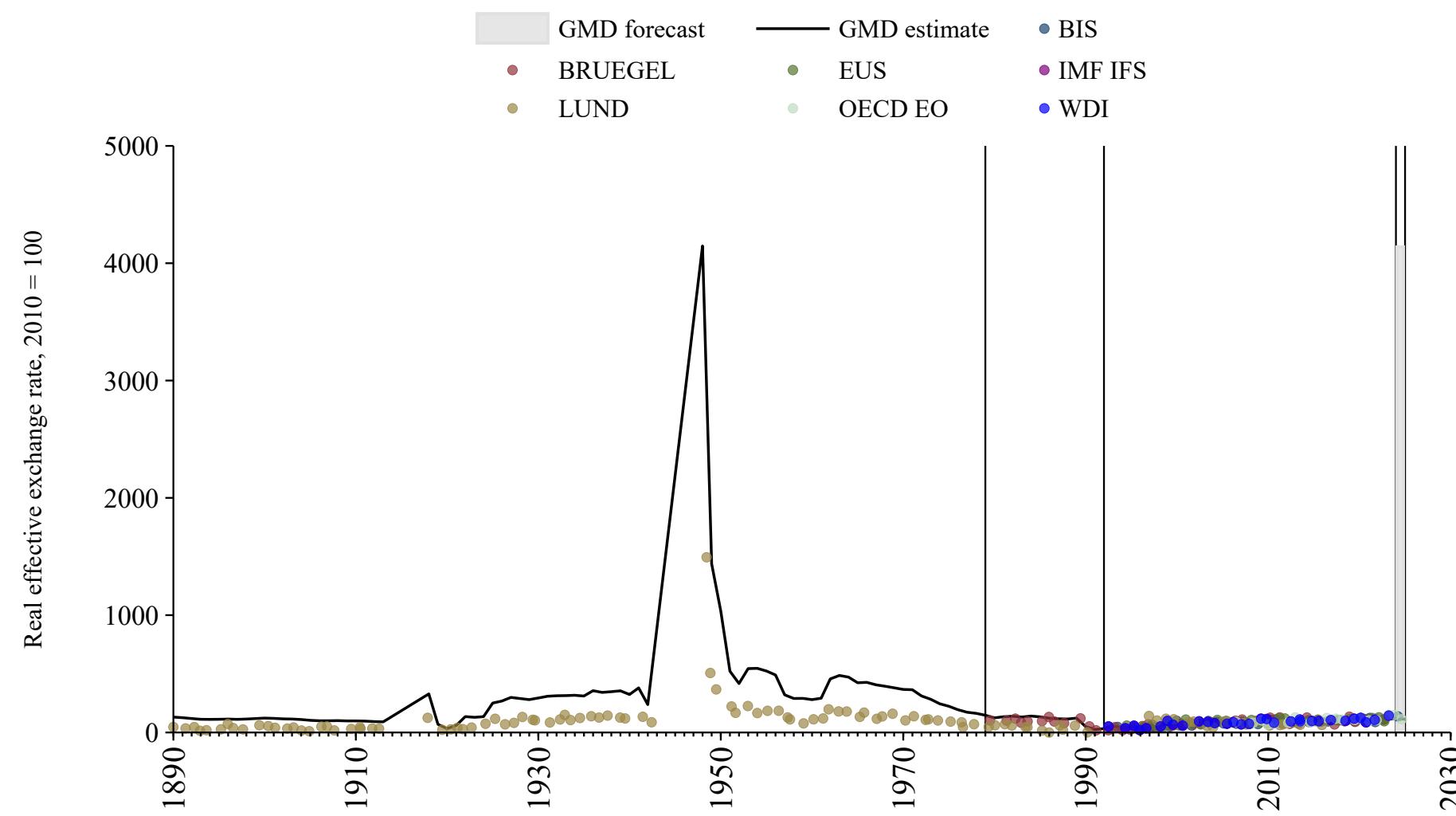
## Money supply (M3)

Source	Time span	Notes
National Bank of Serbia (2024)	1881 - 1945	Spliced using overlapping data in 1946



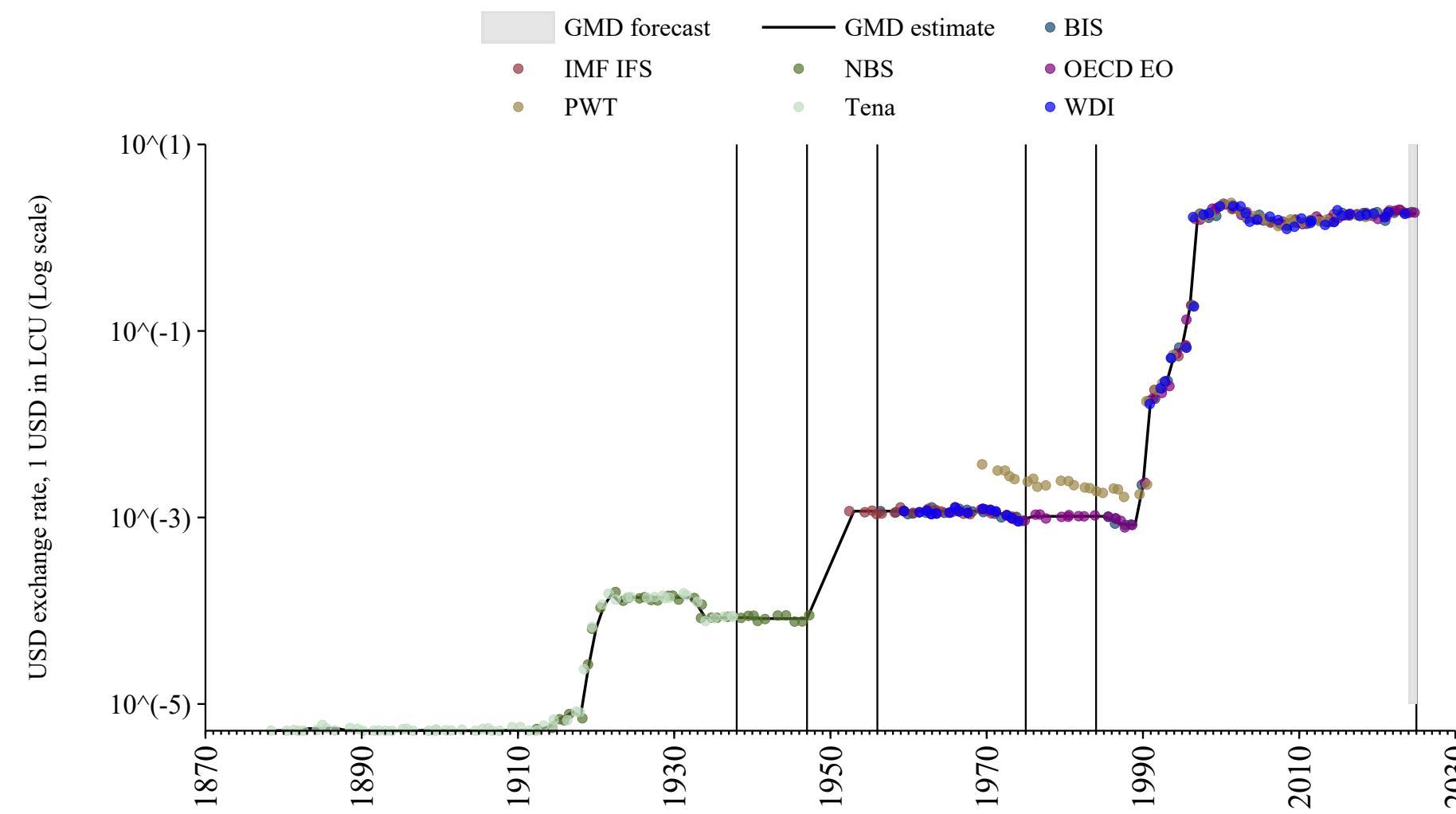
## Real effective exchange rate

Source	Time span	Notes
Ljungberg (2019)	1890 - 1979	Spliced using overlapping data in 1980: (ratio = 280.5%).
Darvas (2021)	1980 - 1992	Spliced using overlapping data in 1993: (ratio = 121.1%).
World Bank (2024)	1993 - 2023	Baseline source, overlaps with base year 2018
Bank for International Settlements (2024)	2024 - 2024	Spliced using overlapping data in 2025: (ratio = 104.8%).
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026: (ratio = 86.6%).



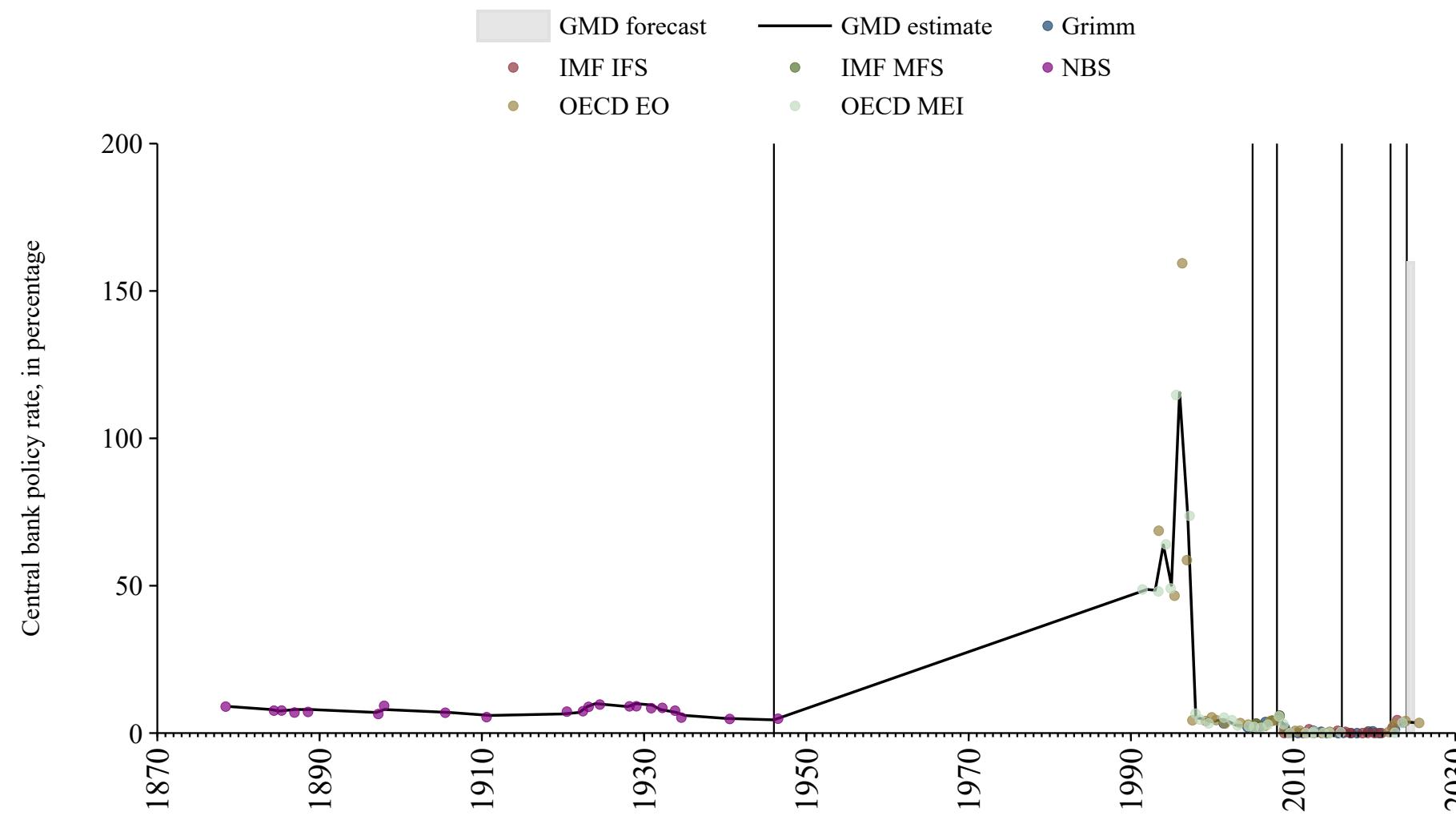
## USD exchange rate

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1879 - 1938	Spliced using overlapping data in 1939
National Bank of Serbia (2024)	1939 - 1947	Spliced using overlapping data in 1948
International Monetary Fund (2024b)	1948 - 1956	Spliced using overlapping data in 1957
Bank for International Settlements (2024)	1957 - 1975	Spliced using overlapping data in 1976
OECD Economic Outlook (2024)	1976 - 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



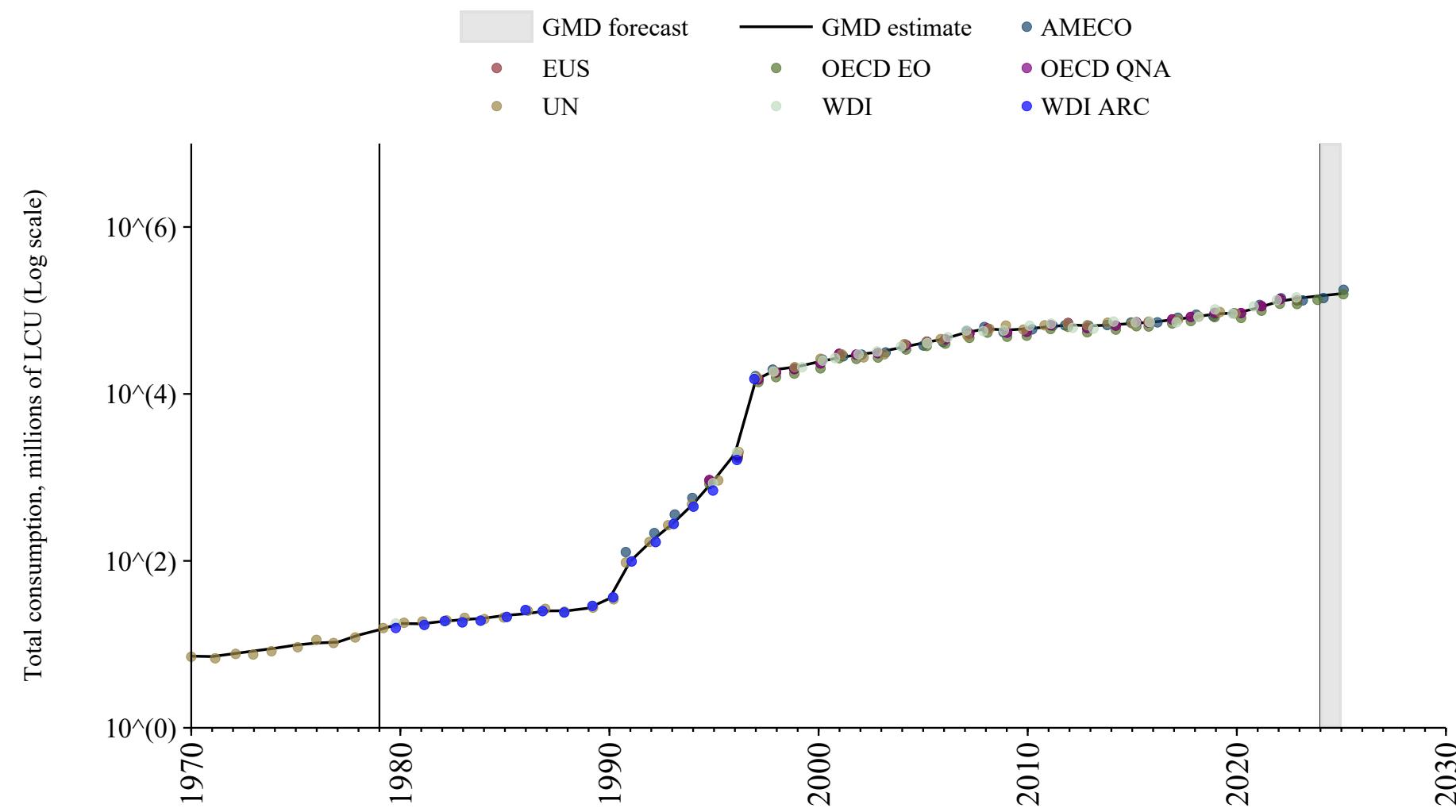
## Central bank policy rate

Source	Time span	Notes
National Bank of Serbia (2024)	1879 - 1946	Spliced using overlapping data in 1947
OECD (2024)	1947 - 2005	Spliced using overlapping data in 2006
International Monetary Fund (2024c)	2006 - 2008	Spliced using overlapping data in 2009
OECD (2024)	2009 - 2016	Spliced using overlapping data in 2017
Grimm (2024)	2017 - 2021	Baseline source, overlaps with base year 2018
OECD (2024)	2022 - 2023	Spliced using overlapping data in 2024
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026



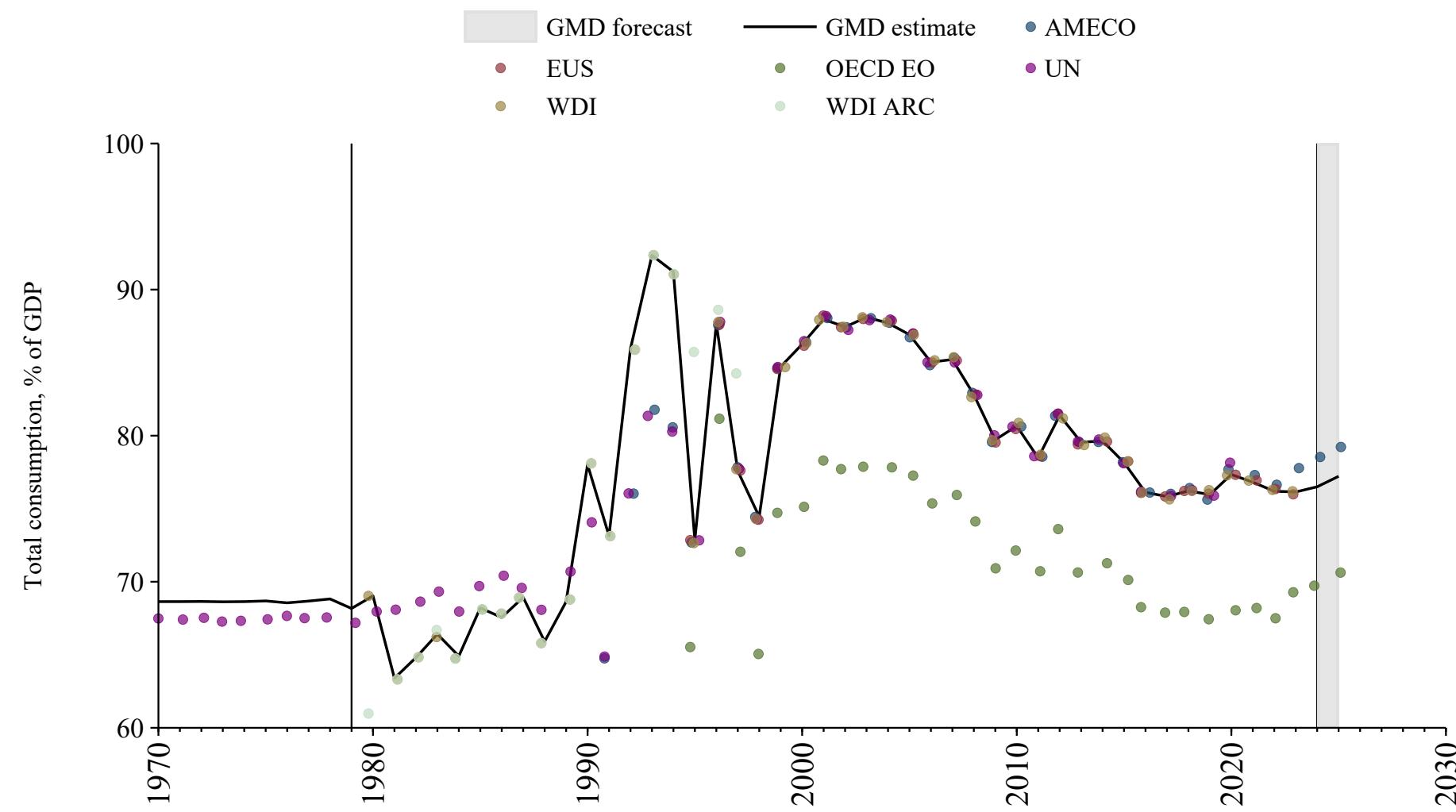
## Total consumption

Source	Time span	Notes
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 101.7%).
World Bank (2024)	1980 - 2023	Baseline source, overlaps with base year 2018
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 110.5%).



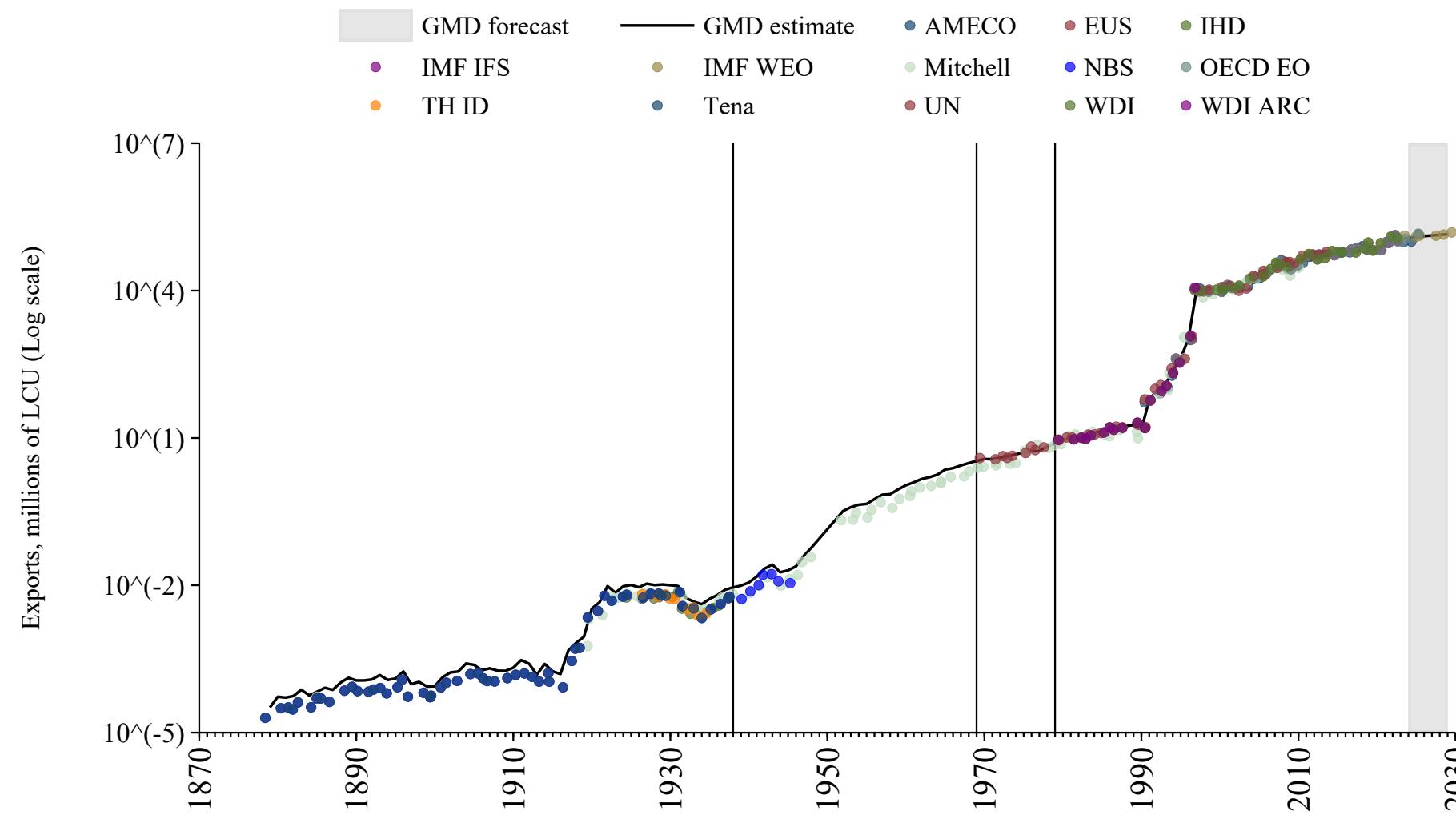
## Total consumption to GDP ratio

Source	Time span	Notes
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 101.7%).
World Bank (2024)	1980 - 2023	Baseline source, overlaps with base year 2018
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 109.7%).



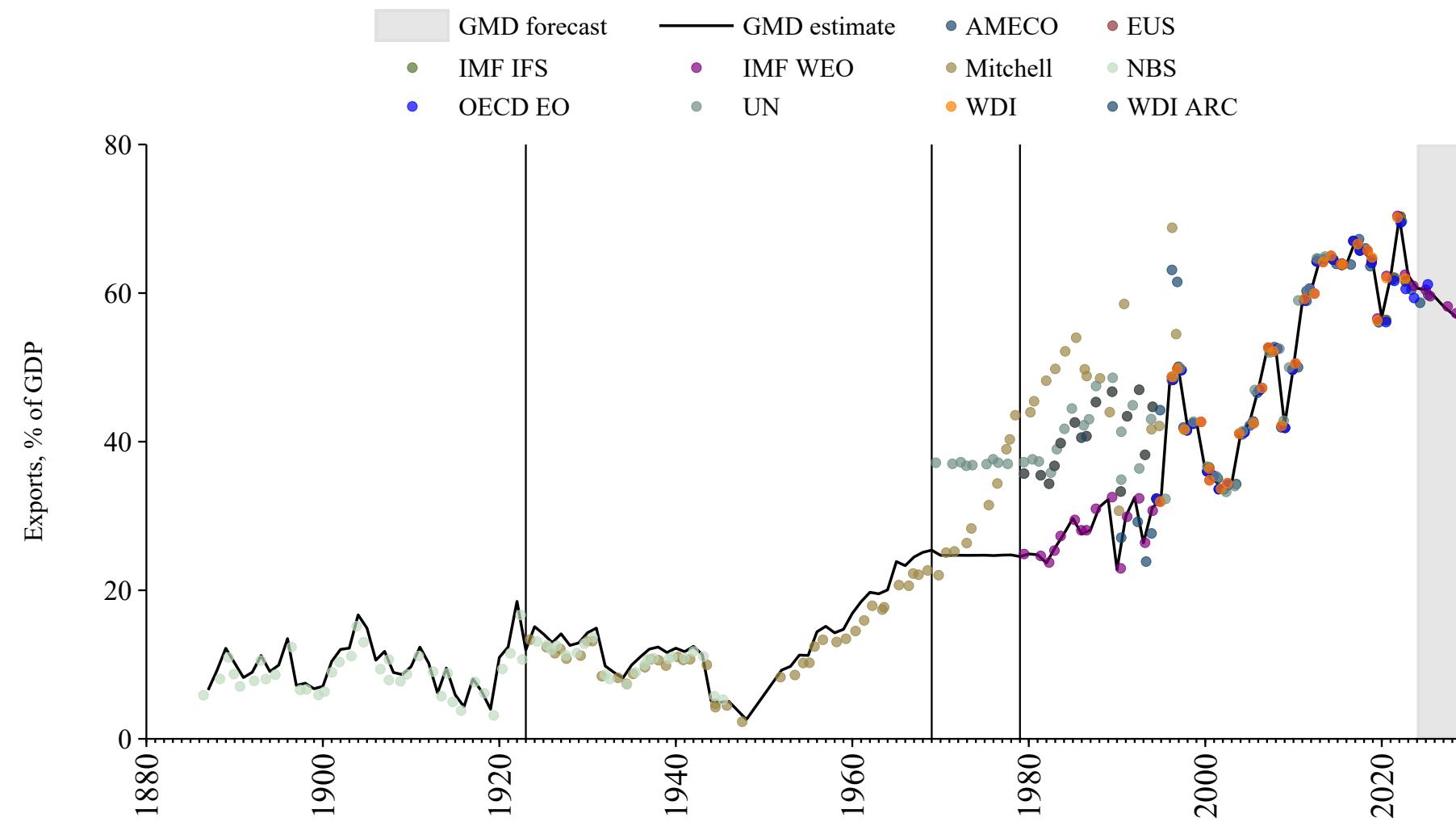
## Exports

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1879 - 1938	Spliced using overlapping data in 1939: (ratio = 162.3%).
Mitchell (2013)	1939 - 1969	Spliced using overlapping data in 1970: (ratio = 162.3%).
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 95.4%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



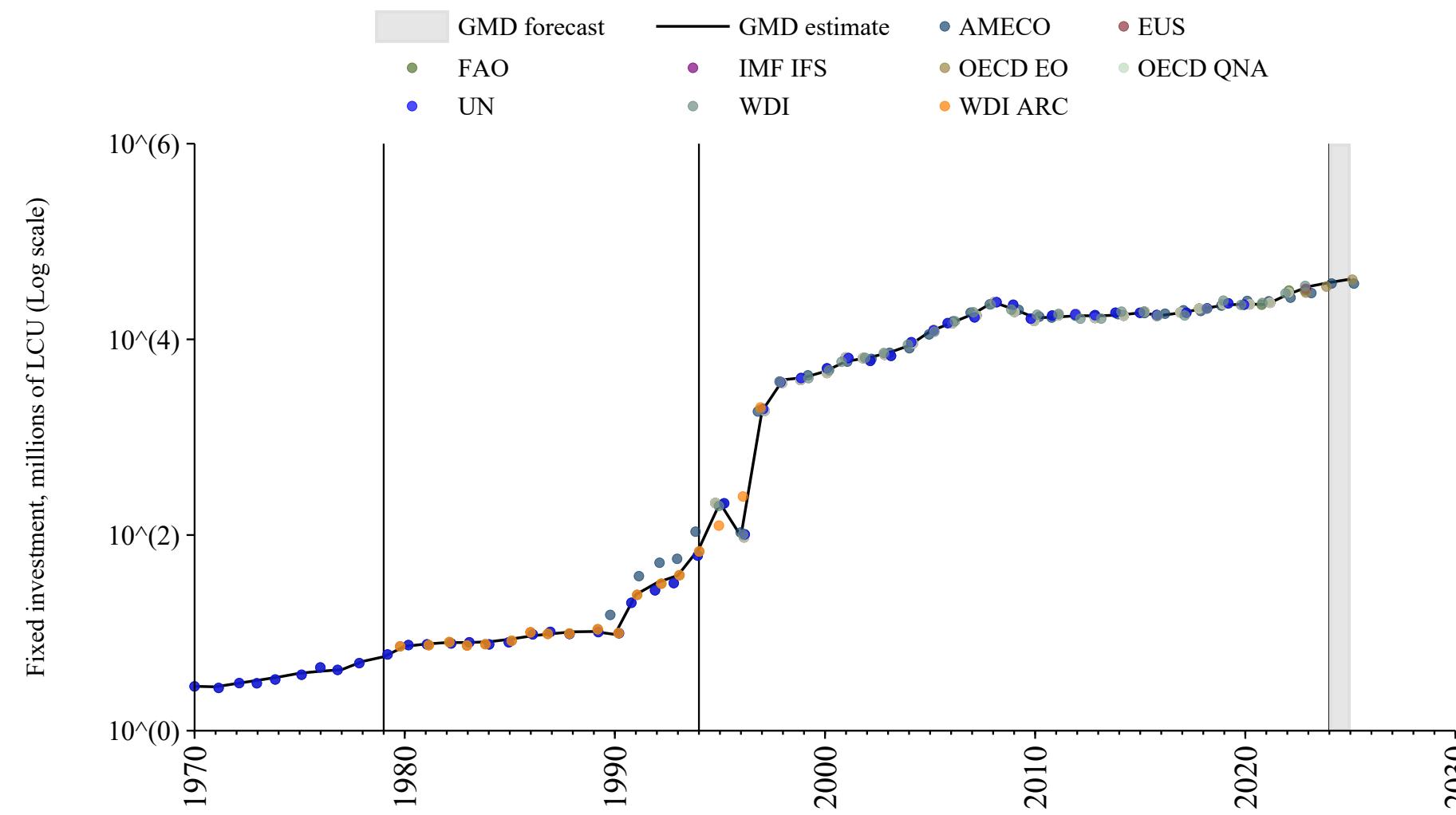
## Exports to GDP ratio

Source	Time span	Notes
National Bank of Serbia (2024)	1887 - 1923	Spliced using overlapping data in 1924: (ratio = 111.9%).
Mitchell (2013)	1924 - 1969	Spliced using overlapping data in 1970: (ratio = 113.1%).
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 66.5%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



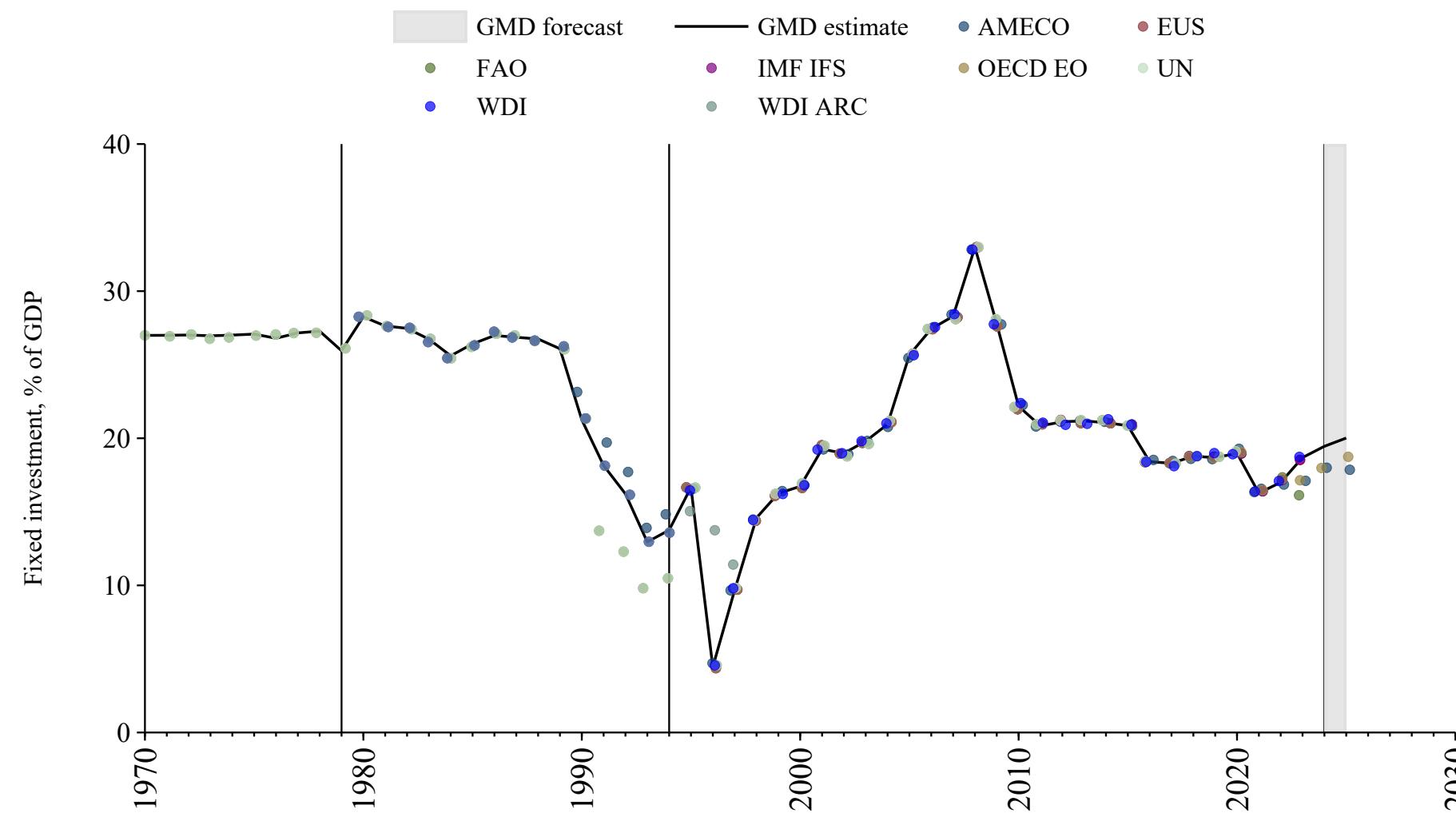
## Fixed investment

Source	Time span	Notes
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980
World Bank (2024)	1980 - 1994	Spliced using overlapping data in 1995
Eurostat (2024)	1995 - 2023	Baseline source, overlaps with base year 2018
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 108.9%).



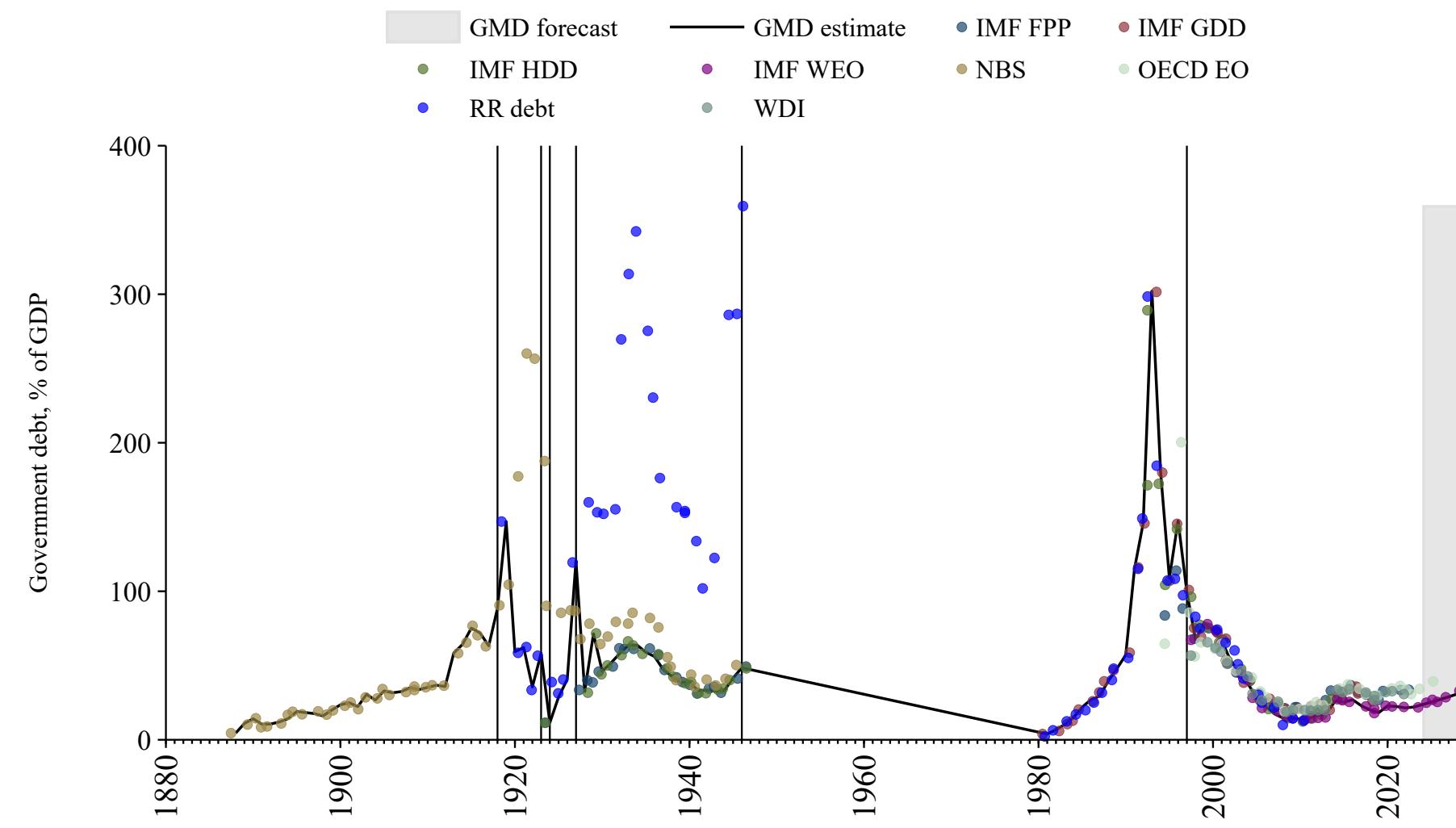
## Fixed investment to GDP ratio

Source	Time span	Notes
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980
World Bank (2024)	1980 - 1994	Spliced using overlapping data in 1995
Eurostat (2024)	1995 - 2023	Baseline source, overlaps with base year 2018
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 108%).



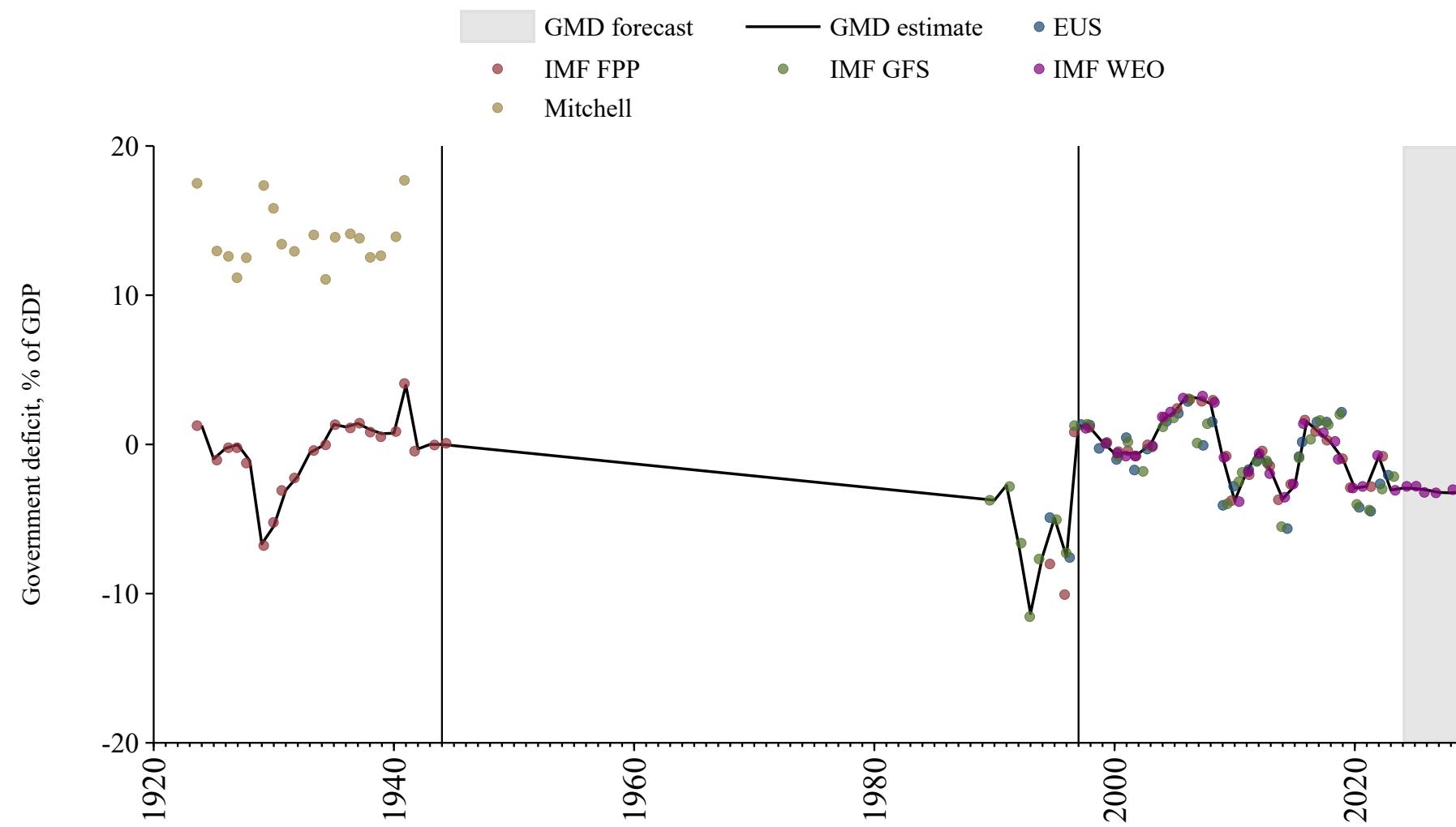
## Government debt

Source	Time span	Notes
National Bank of Serbia (2024)	1888 - 1918	Spliced using overlapping data in 1919
Reinhart and Rogoff (2010)	1919 - 1923	Spliced using overlapping data in 1924
International Monetary Fund (2010)	1924 - 1924	Spliced using overlapping data in 1925
Reinhart and Rogoff (2010)	1925 - 1927	Spliced using overlapping data in 1928
International Monetary Fund (2010)	1928 - 1946	Spliced using overlapping data in 1947
Mbaye et al. (2018)	1947 - 1997	Spliced using overlapping data in 1998
WEO (2024)	1998 - 2029	Baseline source, overlaps with base year 2018



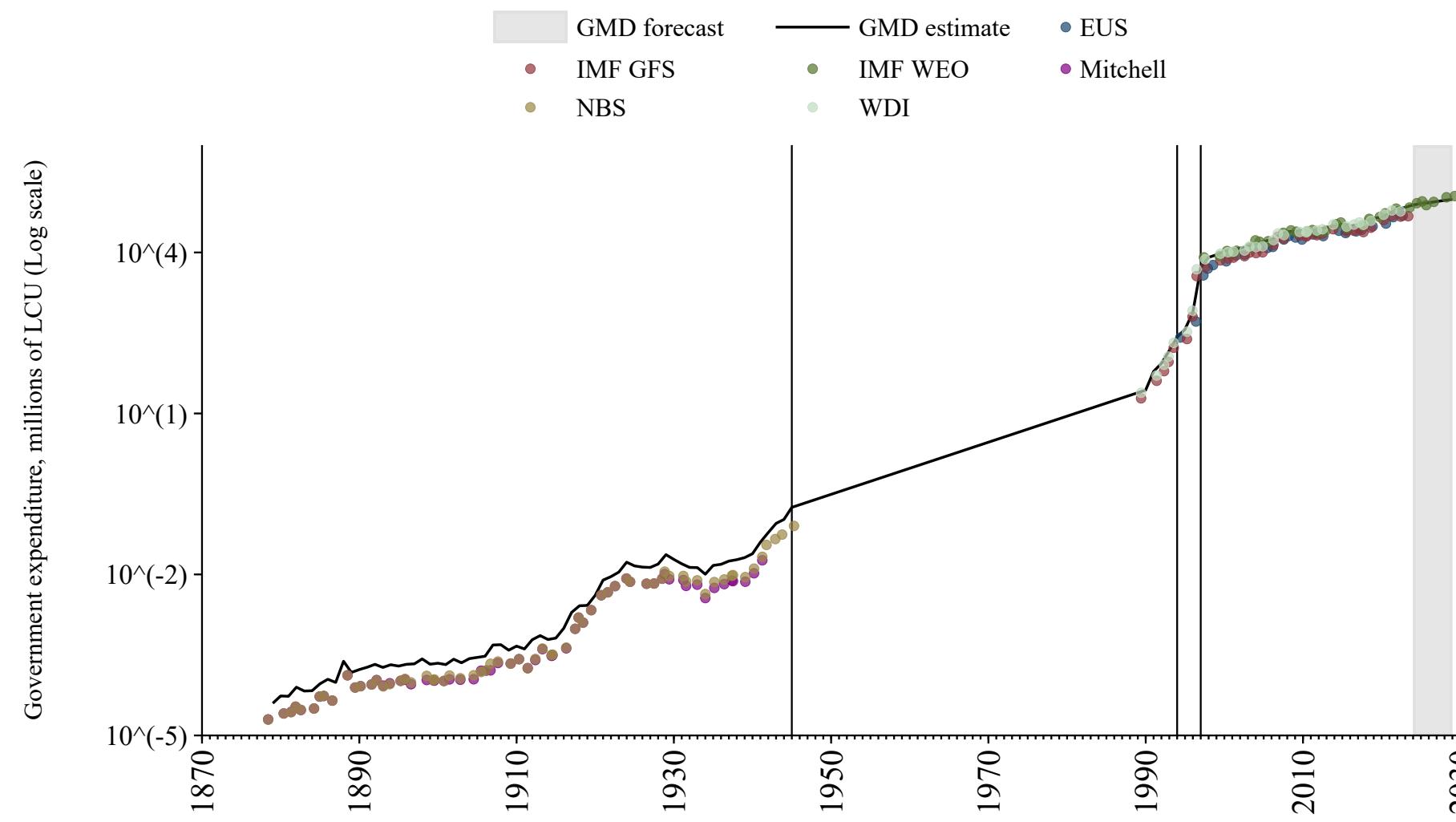
## Government deficit

Source	Time span	Notes
Mauro et al. (2015)	1924 - 1942	Spliced using overlapping data in 1943
International Monetary Fund (2024a)	1943 - 1997	Spliced using overlapping data in 1998
WEO (2024)	1998 - 2029	Baseline source, overlaps with base year 2018



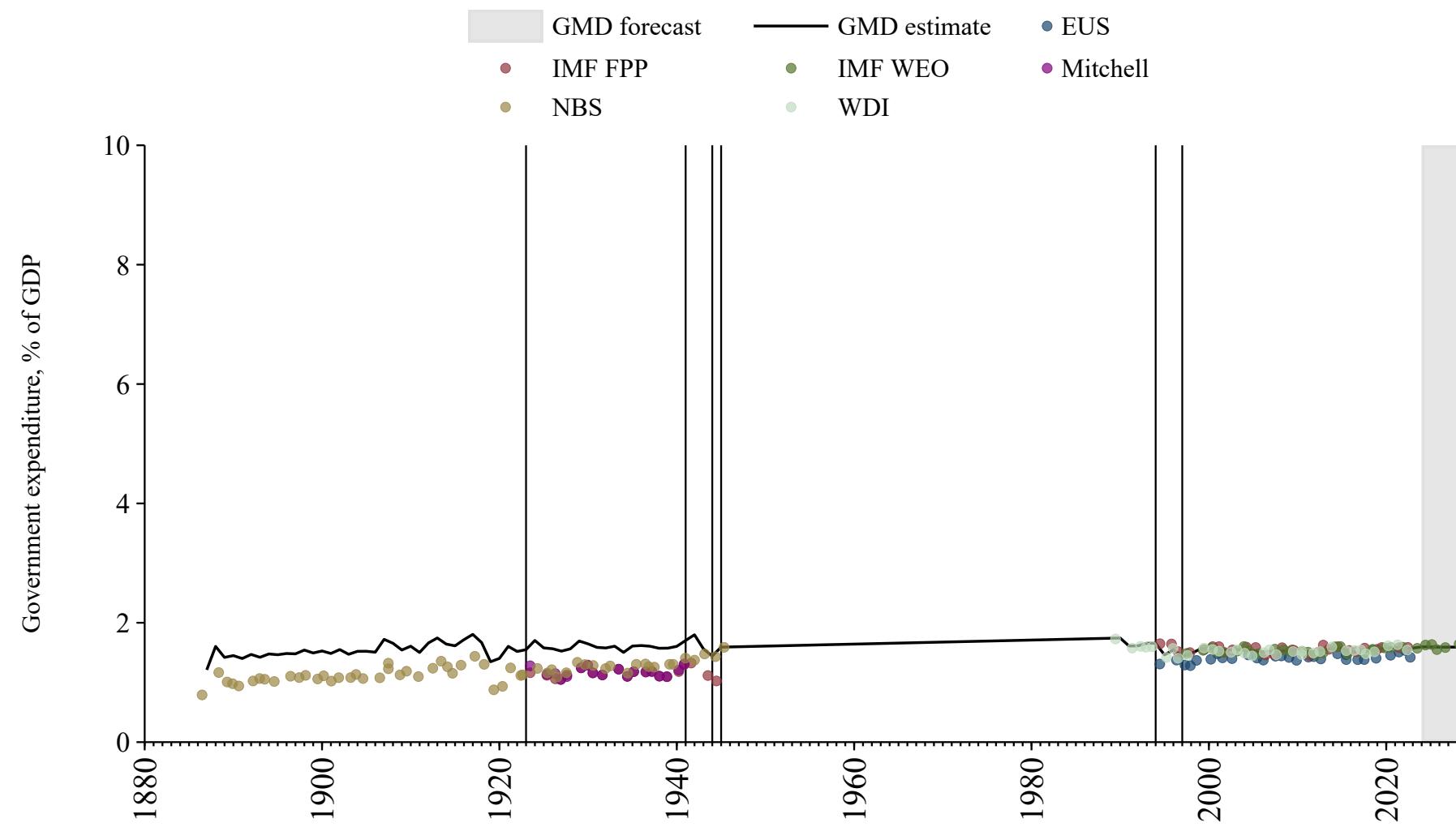
## Government expenditure

Source	Time span	Notes
National Bank of Serbia (2024)	1879 - 1945	Spliced using overlapping data in 1946: (ratio = 202%). Data refers to both central and general governments.
International Monetary Fund (2024a)	1946 - 1994	Spliced using overlapping data in 1995: (ratio = 142.1%).
Eurostat (2024)	1995 - 1997	Spliced using overlapping data in 1998: (ratio = 142.1%). Data refers to central government.
WEO (2024)	1998 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



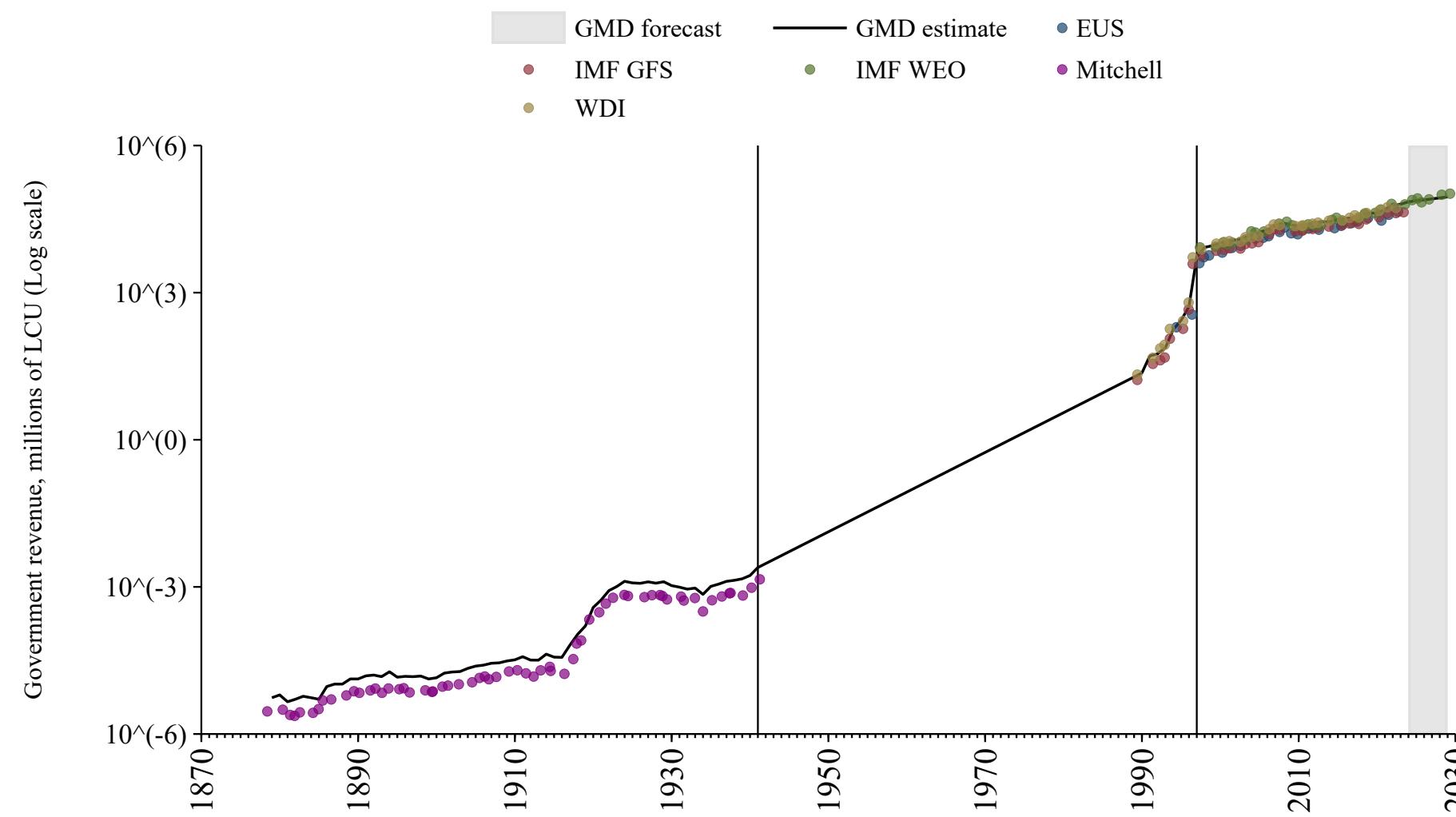
## Government expenditure to GDP ratio

Source	Time span	Notes
National Bank of Serbia (2024)	1887 - 1923	Spliced using overlapping data in 1924 Data refers to both central and general governments.
Mauro et al. (2015)	1924 - 1944	Spliced using overlapping data in 1945 Data refers to general government.
National Bank of Serbia (2024)	1945 - 1945	Spliced using overlapping data in 1946 Data refers to both central and general governments.
World Bank (2024)	1946 - 1994	Spliced using overlapping data in 1995 Data refers to central government.
Eurostat (2024)	1995 - 1997	Spliced using overlapping data in 1998 Data refers to central government.
WEO (2024)	1998 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



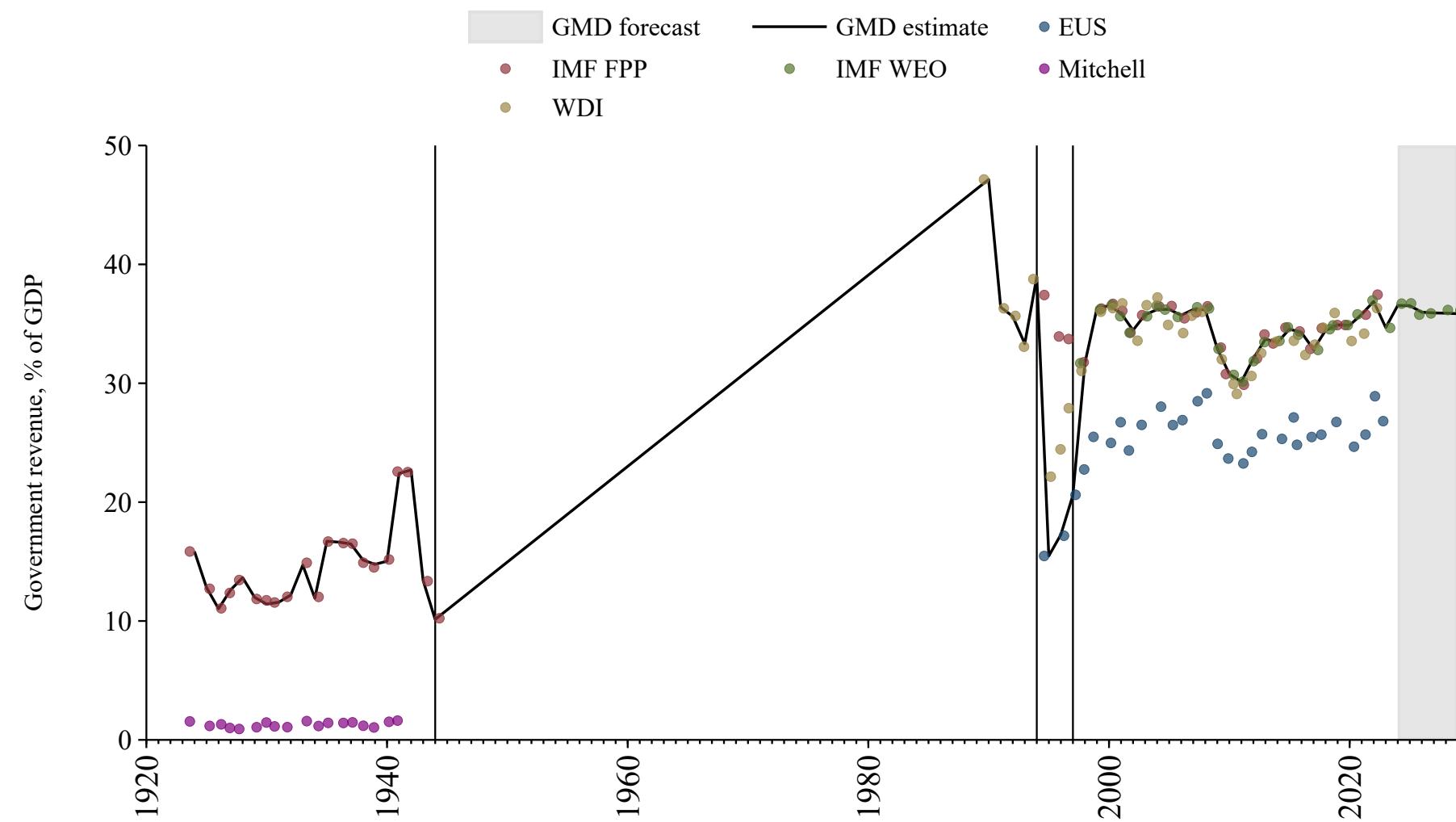
## Government revenue

Source	Time span	Notes
Mitchell (2013)	1879 - 1941	Spliced using overlapping data in 1942: (ratio = 189.7%). Data refers to central government.
International Monetary Fund (2024a)	1942 - 1997	Spliced using overlapping data in 1998: (ratio = 137.7%). Data refers to central government.
WEO (2024)	1998 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



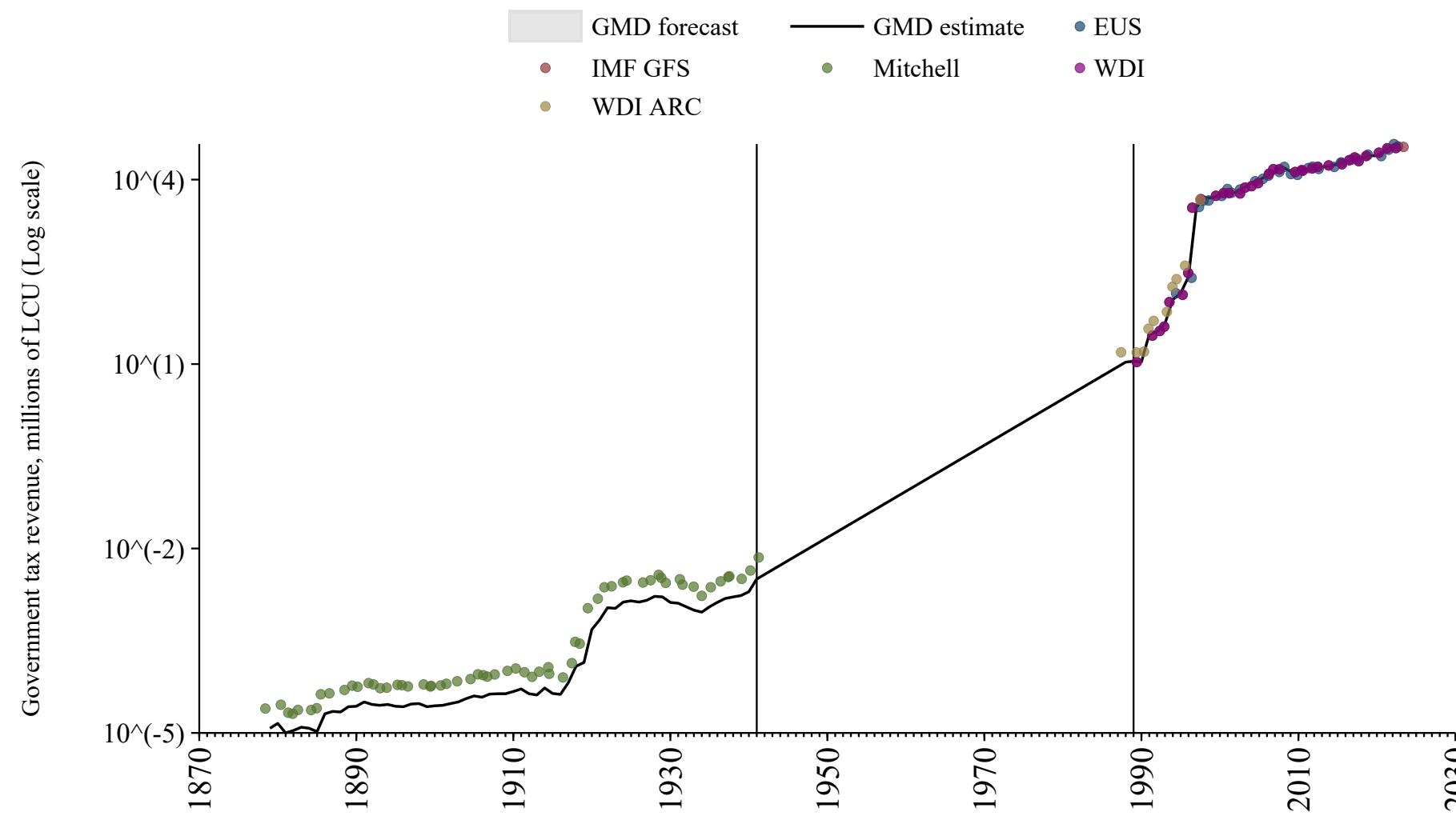
## Government revenue to GDP ratio

Source	Time span	Notes
Mauro et al. (2015)	1924 - 1944	Spliced using overlapping data in 1945 Data refers to general government.
World Bank (2024)	1945 - 1994	Spliced using overlapping data in 1995 Data refers to central government.
Eurostat (2024)	1995 - 1997	Spliced using overlapping data in 1998 Data refers to central government.
WEO (2024)	1998 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



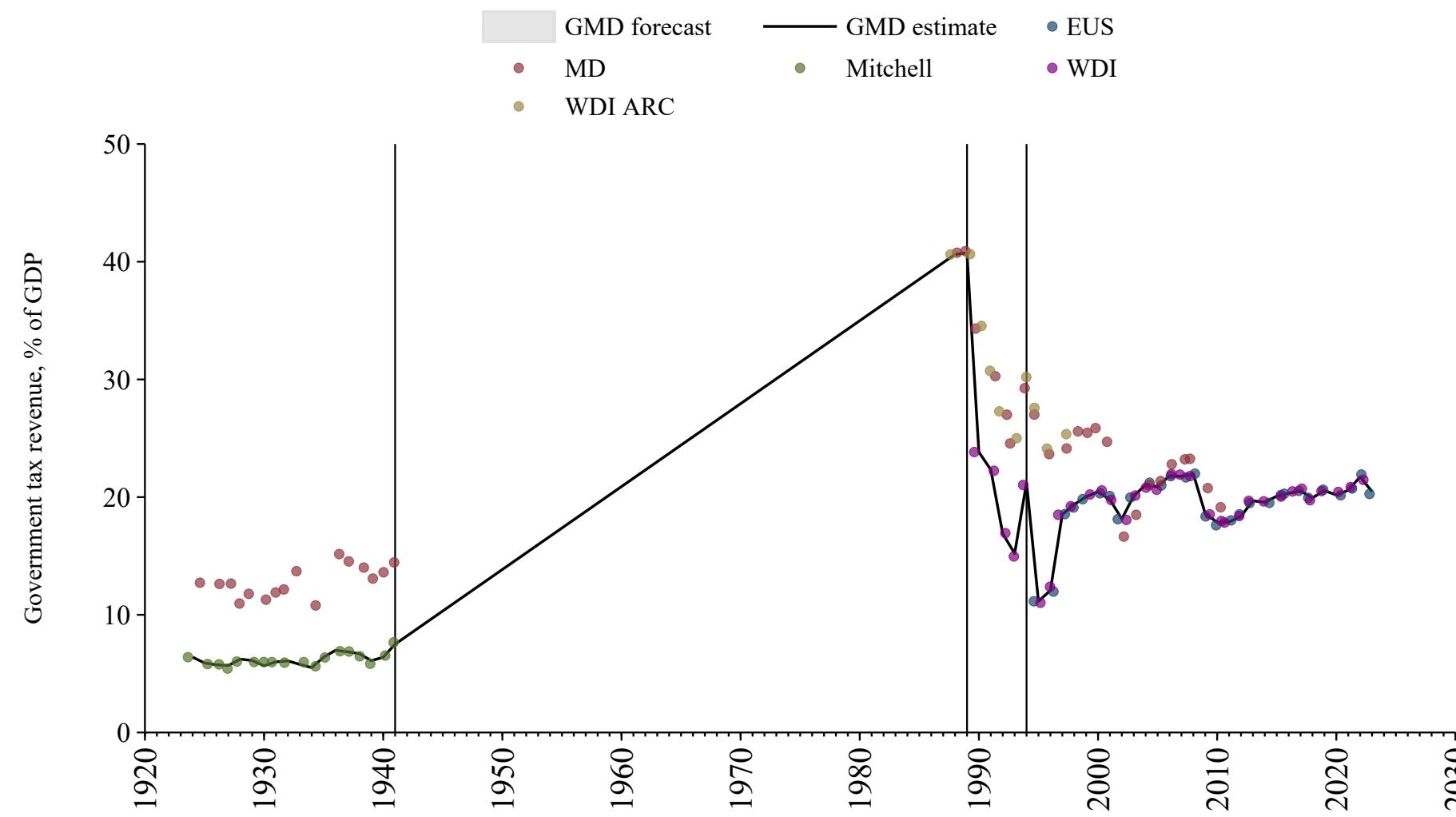
## Government tax revenue

Source	Time span	Notes
Mitchell (2013)	1879 - 1941	Spliced using overlapping data in 1942: (ratio = 47.7%). Data refers to central government.
World Bank (Archives) (1999)	1942 - 1989	Spliced using overlapping data in 1990: (ratio = 69.1%). Data refers to central government.
International Monetary Fund (2024a)	1990 - 2023	Baseline source, overlaps with base year 2018 Data refers to central government.



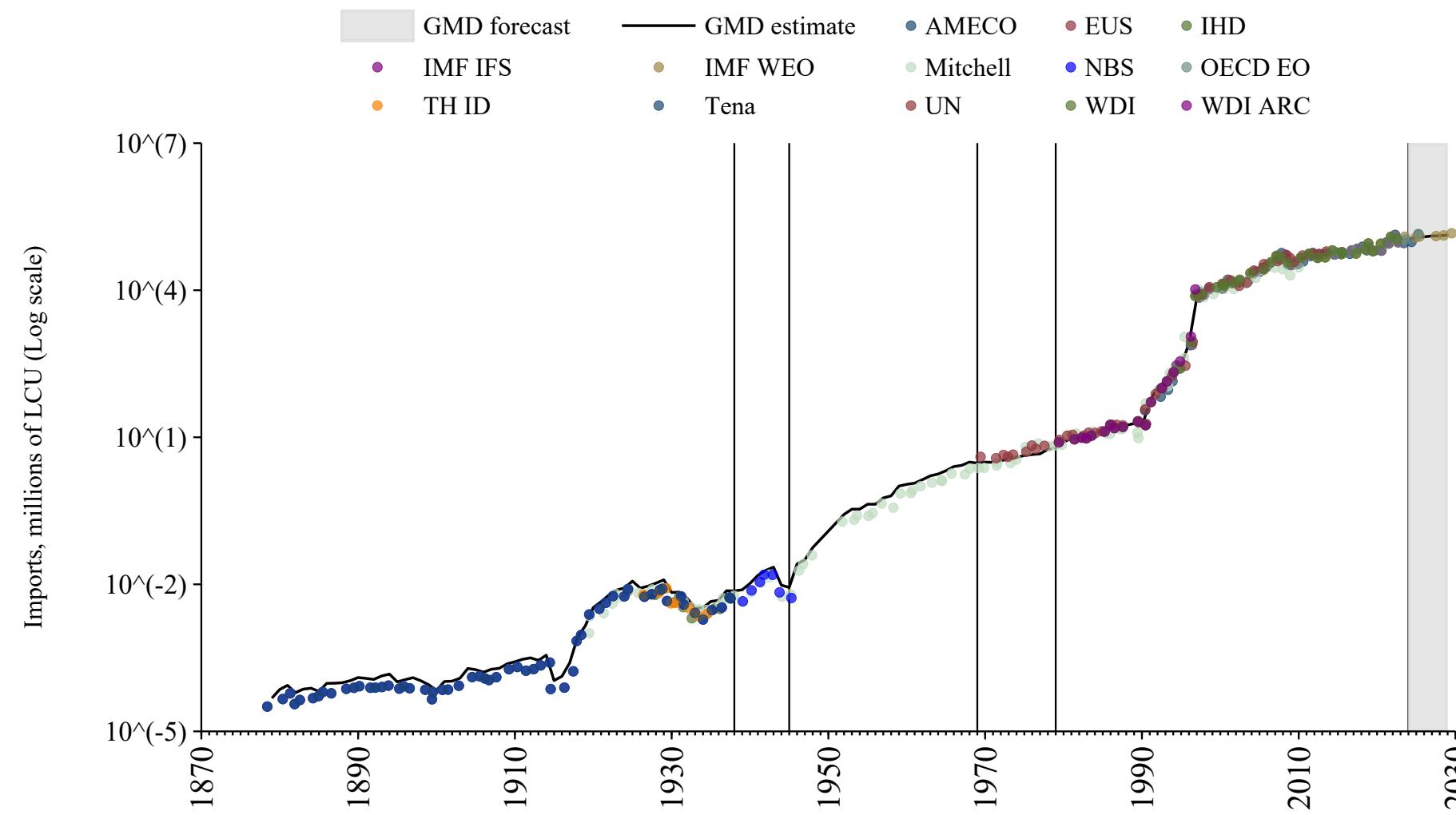
## Government tax revenue to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1924 - 1941	Spliced using overlapping data in 1942 Data refers to central government.
World Bank (Archives) (1999)	1942 - 1989	Spliced using overlapping data in 1990 Data refers to central government.
World Bank (2024)	1990 - 1994	Spliced using overlapping data in 1995 Data refers to central government.
Eurostat (2024)	1995 - 2023	Baseline source, overlaps with base year 2018 Data refers to central government.



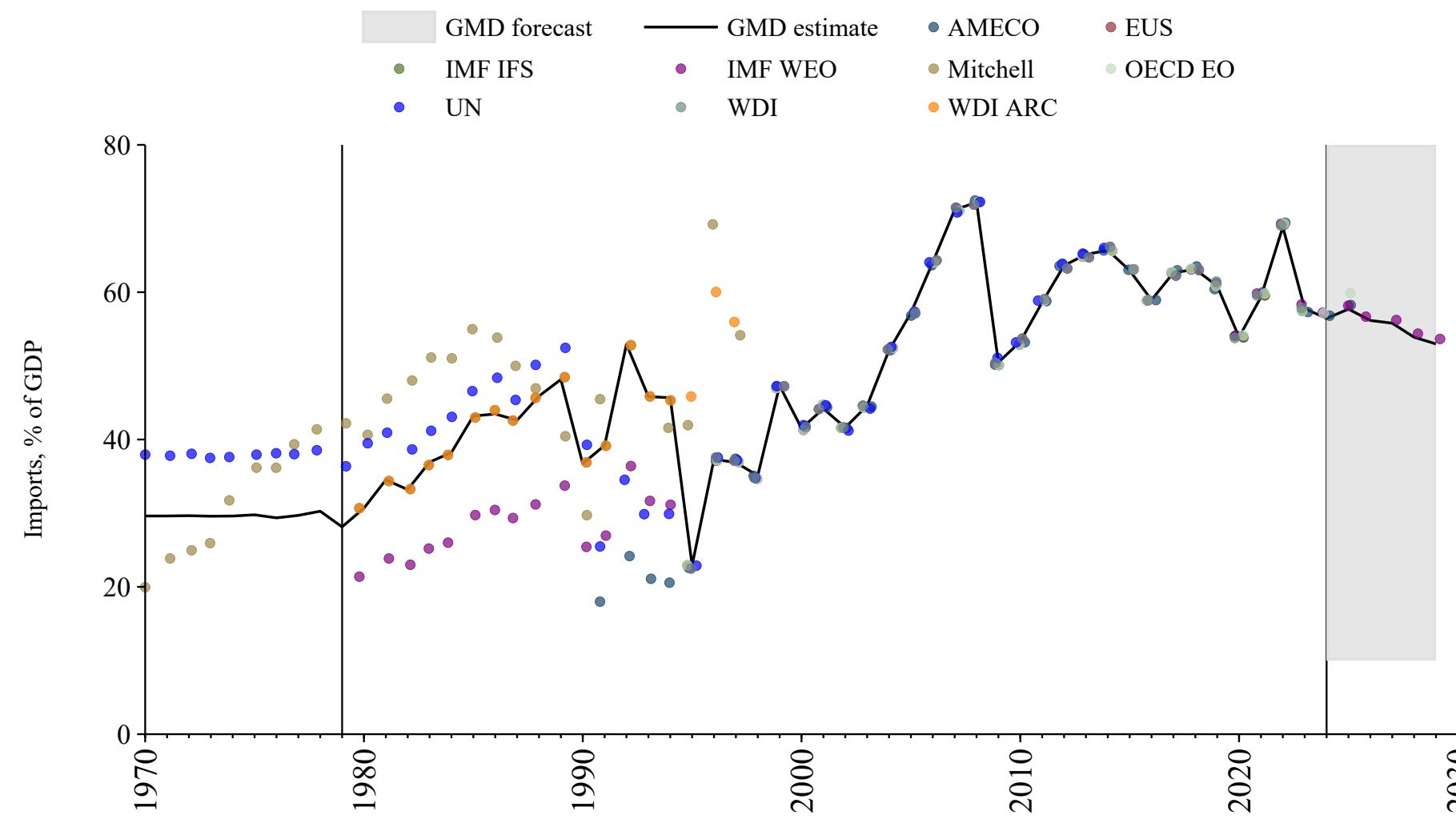
## Imports

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1879 - 1938	Spliced using overlapping data in 1939: (ratio = 148.6%).
National Bank of Serbia (2024)	1939 - 1945	Spliced using overlapping data in 1946: (ratio = 148.6%).
Mitchell (2013)	1946 - 1969	Spliced using overlapping data in 1970: (ratio = 148.6%).
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 78%).
World Bank (2024)	1980 - 2023	Baseline source, overlaps with base year 2018
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030



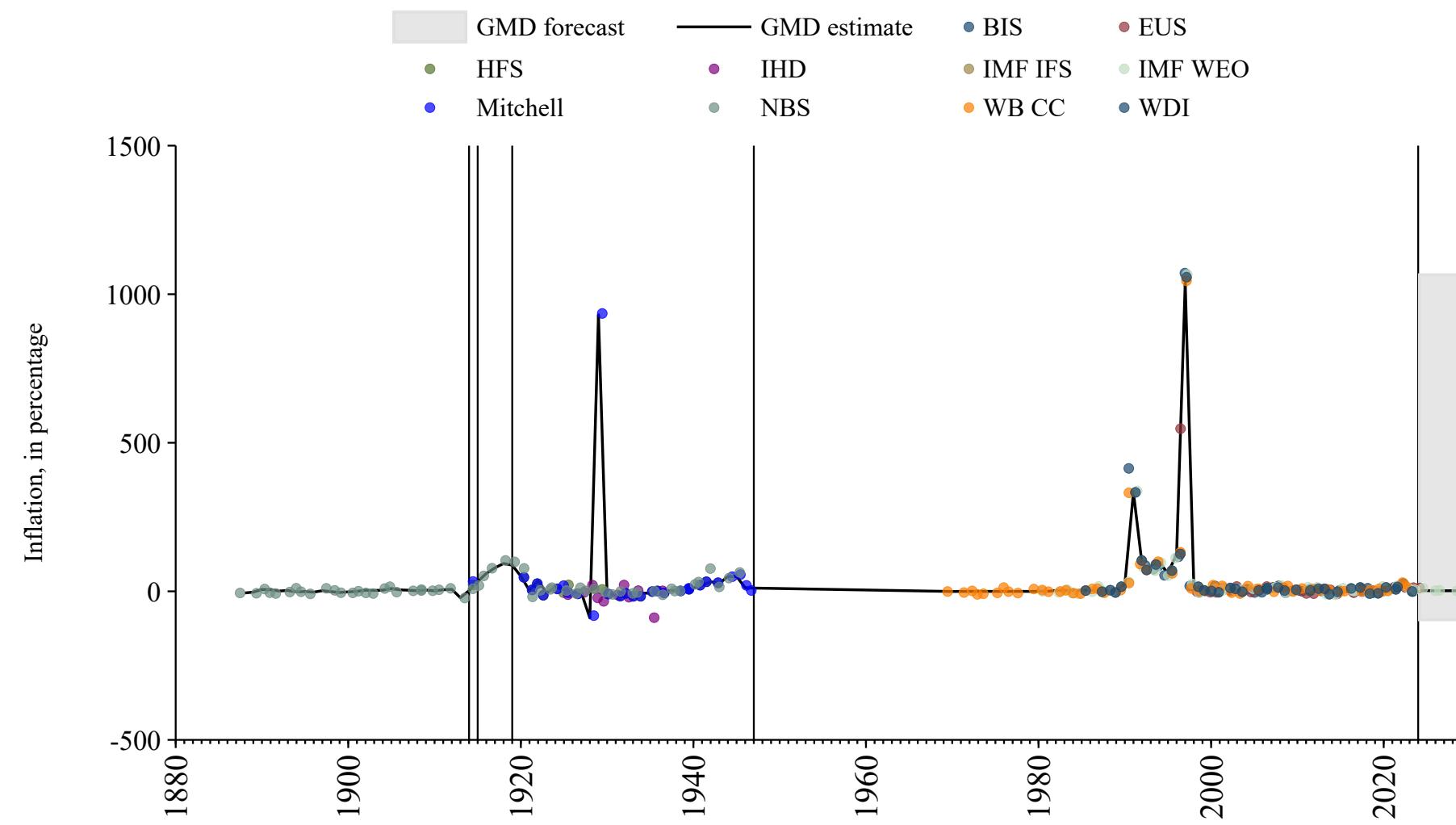
## Imports to GDP ratio

Source	Time span	Notes
National Bank of Serbia (2024)	1887 - 1945	Spliced using overlapping data in 1946: (ratio = 60.9%).
United Nations (2024)	1946 - 1979	Spliced using overlapping data in 1980: (ratio = 78%).
World Bank (2024)	1980 - 2023	Baseline source, overlaps with base year 2018
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030: (ratio = 99.2%).



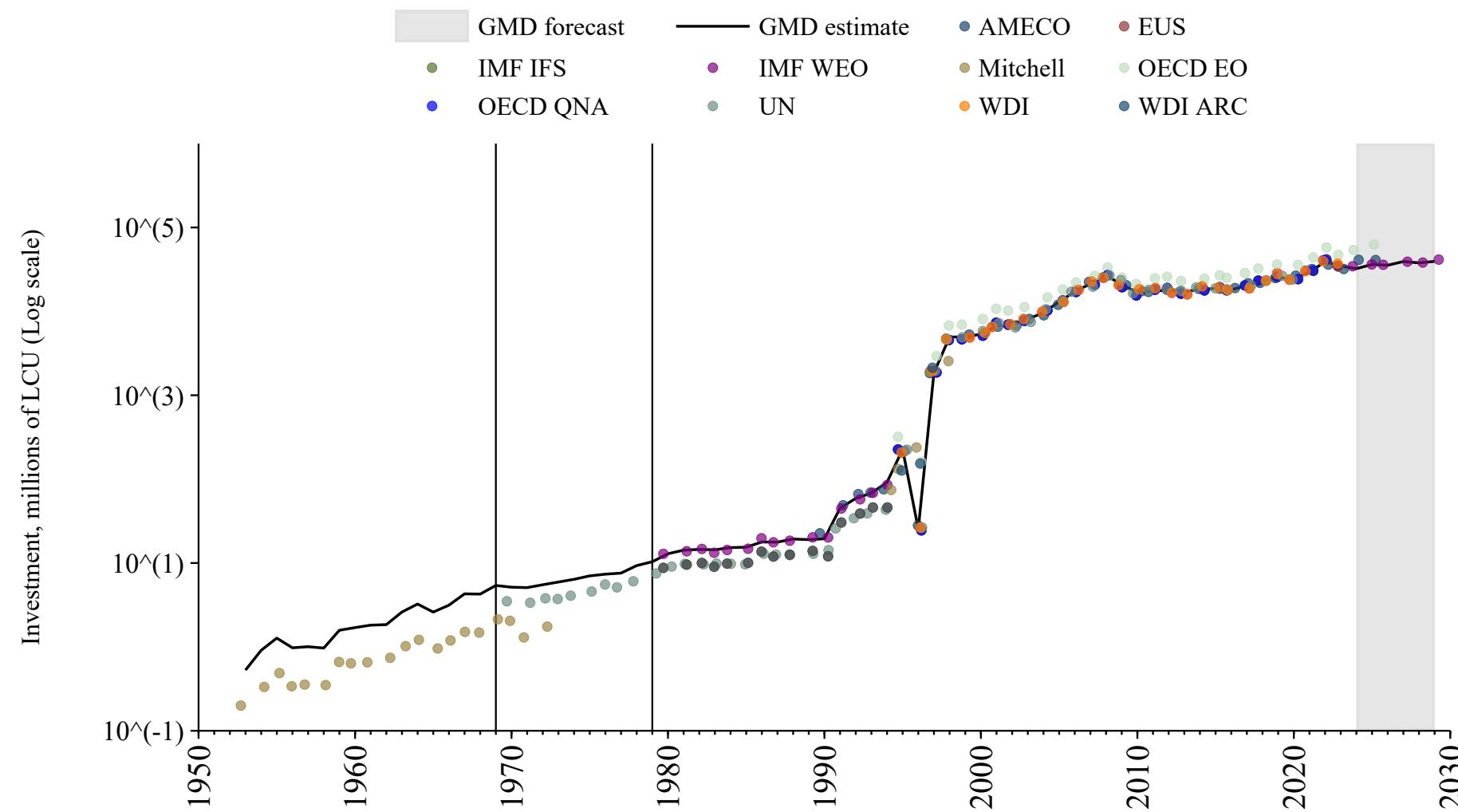
## Inflation

Source	Time span	Notes
National Bank of Serbia (2024)	1888 - 1914	Spliced using overlapping data in 1915
Mitchell (2013)	1915 - 1915	Spliced using overlapping data in 1916
National Bank of Serbia (2024)	1916 - 1919	Spliced using overlapping data in 1920
Mitchell (2013)	1920 - 1947	Spliced using overlapping data in 1948
Ha et al. (2023)	1948 - 2023	Baseline source, overlaps with base year 2018
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030



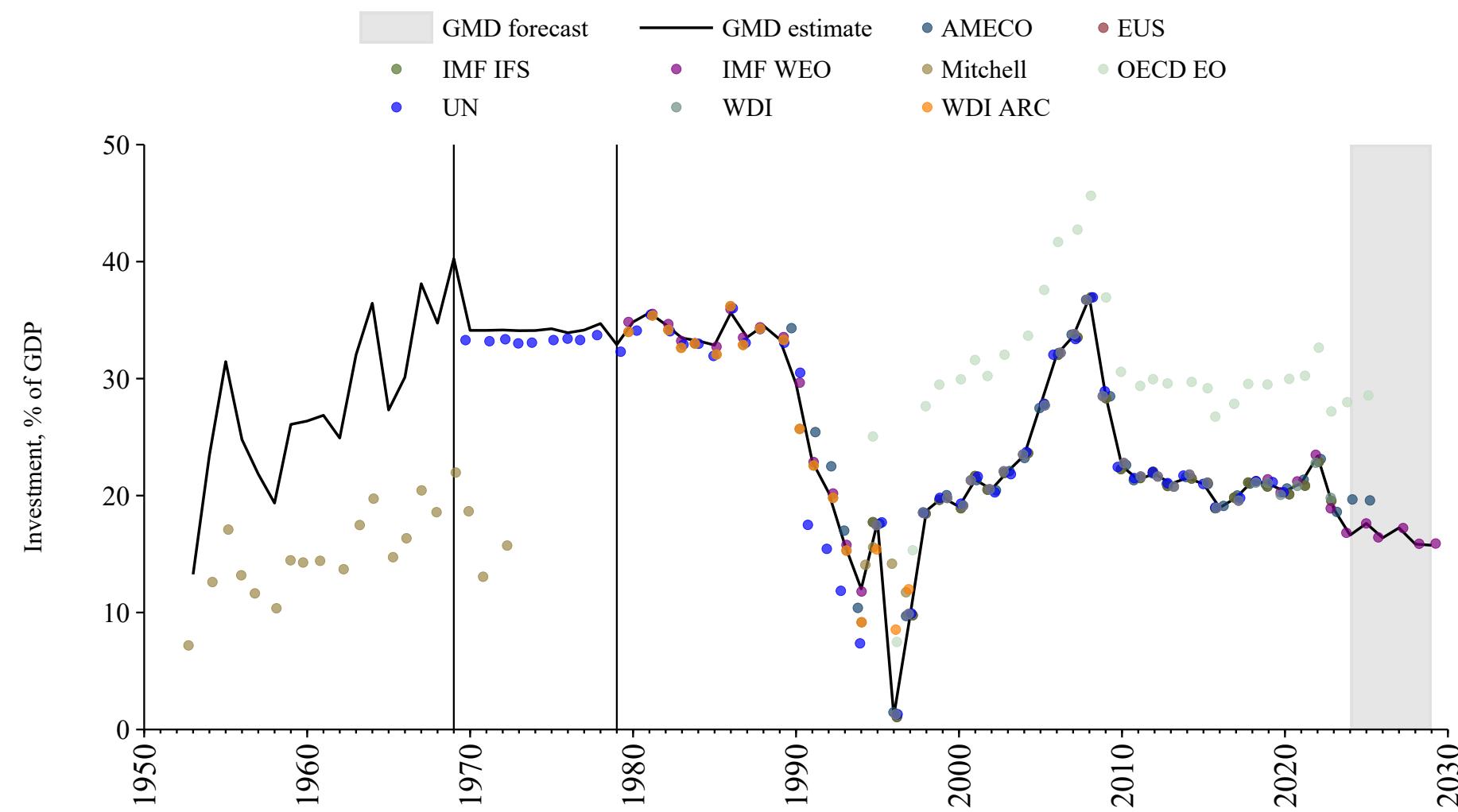
## Investment

Source	Time span	Notes
Mitchell (2013)	1953 - 1969	Spliced using overlapping data in 1970: (ratio = 264.6%).
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 147%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



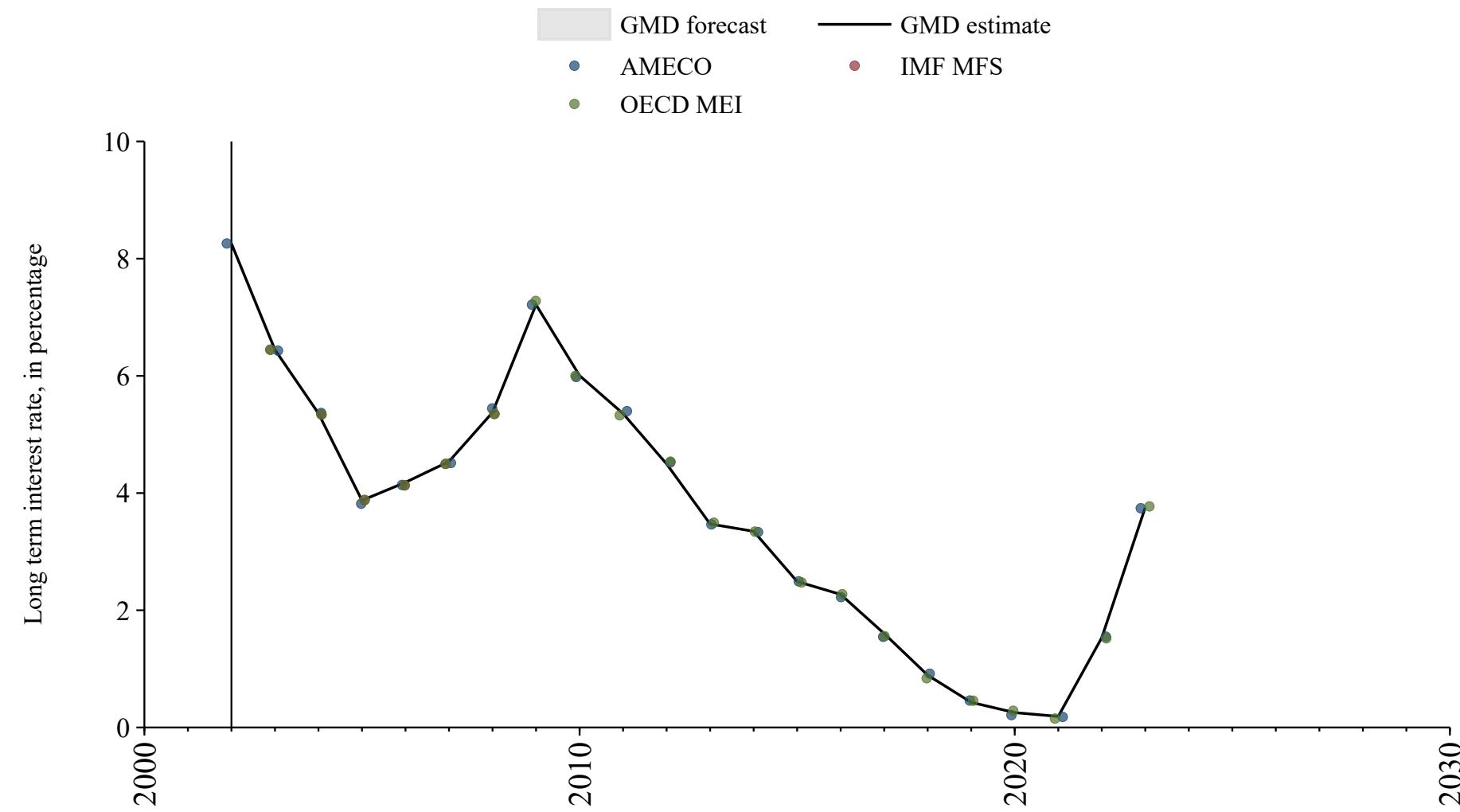
## **Investment to GDP ratio**

Source	Time span	Notes
<a href="#">Mitchell (2013)</a>	1953 - 1969	Spliced using overlapping data in 1970: (ratio = 184.4%)
<a href="#">United Nations (2024)</a>	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 102.5%)
<a href="#">WEO (2024)</a>	1980 - 2029	Baseline source, overlaps with base year 2018



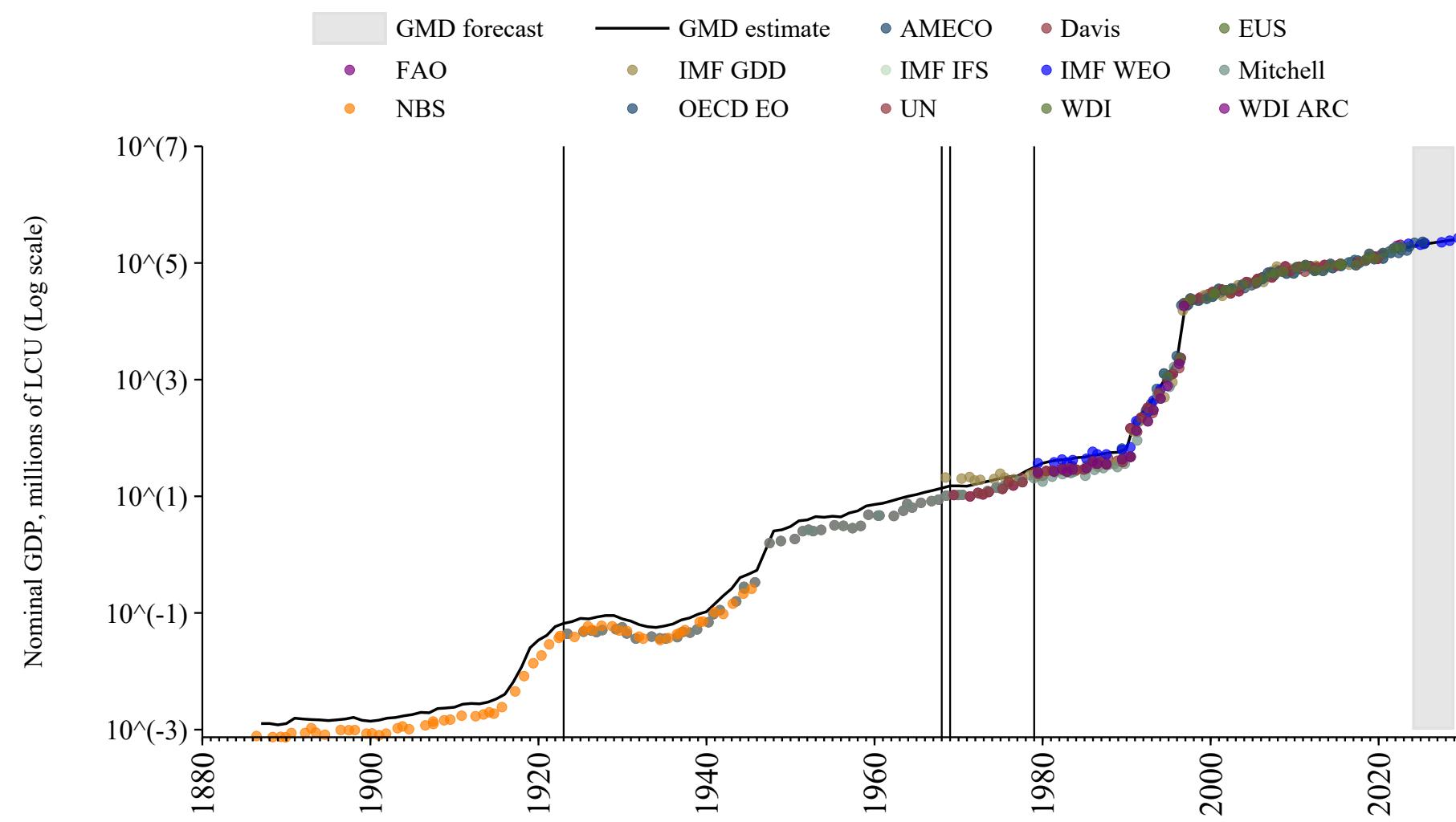
## Long term interest rate

Source	Time span	Notes
European Commission (2024)	2002 - 2002	Spliced using overlapping data in 2003
OECD (2024)	2003 - 2023	Baseline source, overlaps with base year 2018



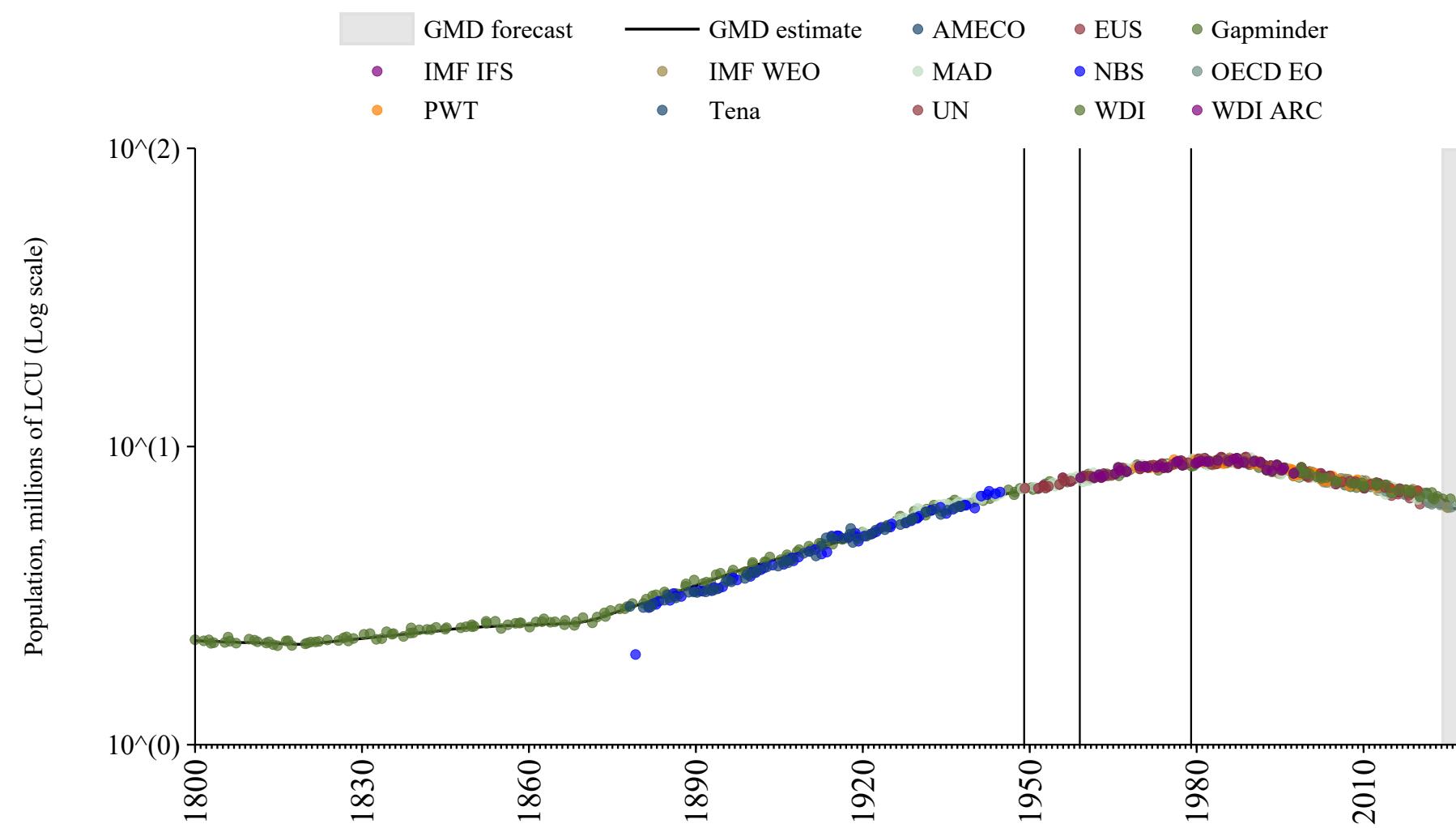
## Nominal GDP

Source	Time span	Notes
National Bank of Serbia (2024)	1887 - 1923	Spliced using overlapping data in 1924: (ratio = 163.3%).
Mitchell (2013)	1924 - 1968	Spliced using overlapping data in 1969: (ratio = 161.6%).
Mbaye et al. (2018)	1969 - 1969	Spliced using overlapping data in 1970: (ratio = 71.7%).
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 143.5%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



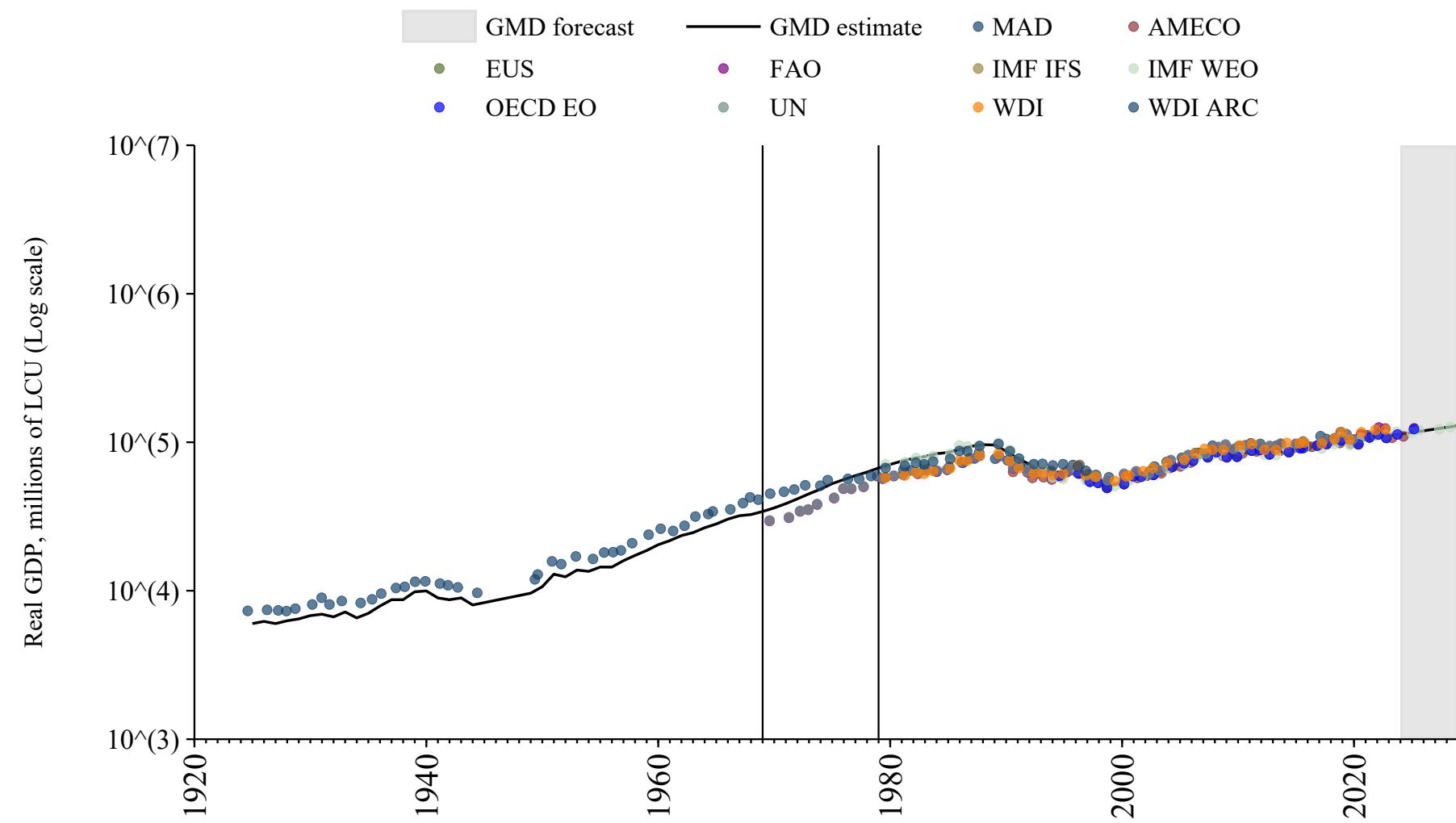
## Population

Source	Time span	Notes
Gapminder (2024)	1800 - 1949	Spliced using overlapping data in 1950: (ratio = 99.2%).
International Monetary Fund (2024b)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 99.2%).
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 99.4%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018
Gapminder (2024)	2030 - 2030	Spliced using overlapping data in 2031: (ratio = 93.1%).



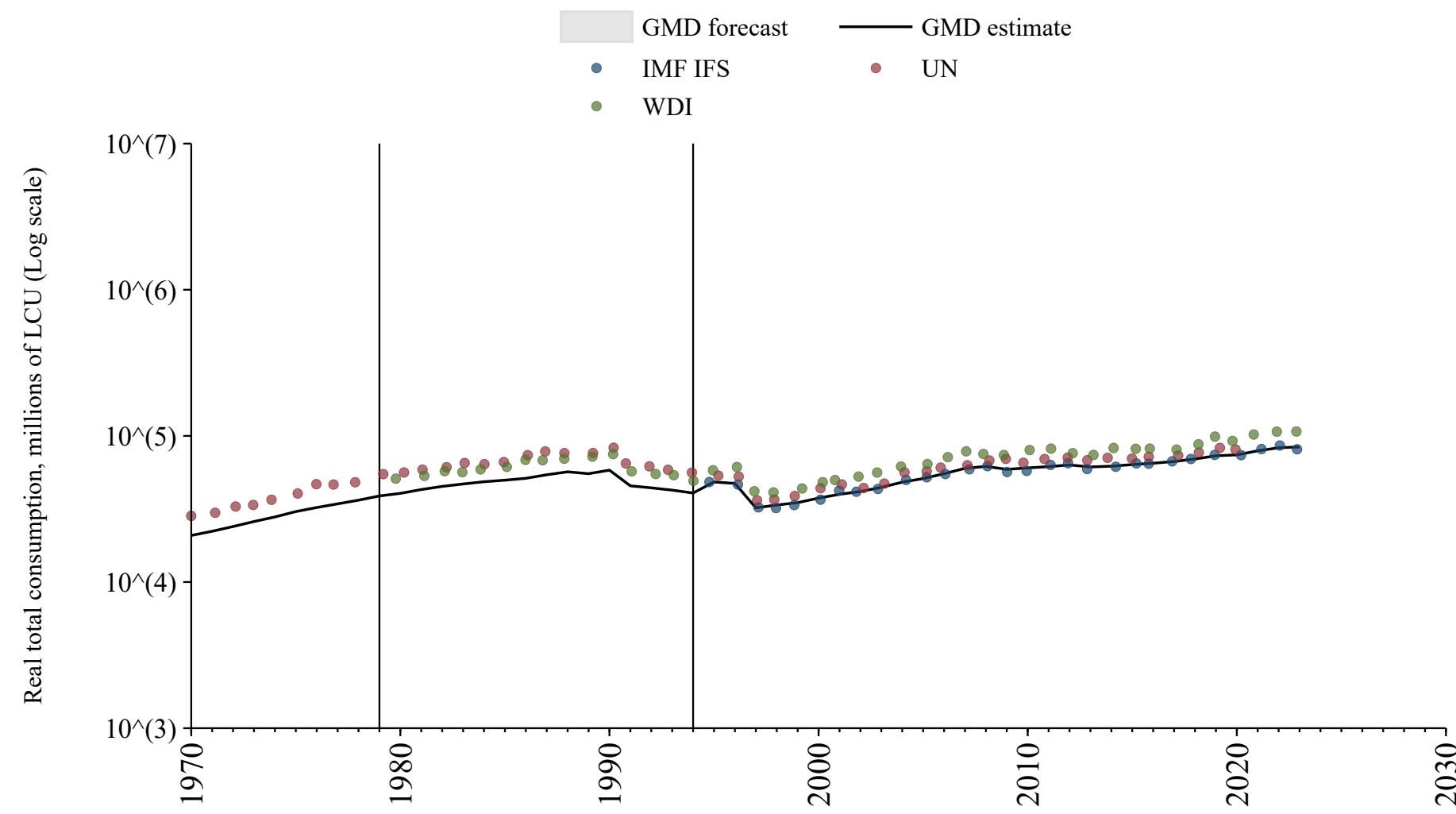
## Real GDP

Source	Time span	Notes
Bolt et al. (2018)	1925 - 1969	Spliced using overlapping data in 1970: (ratio = 82.1%).
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 121.3%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



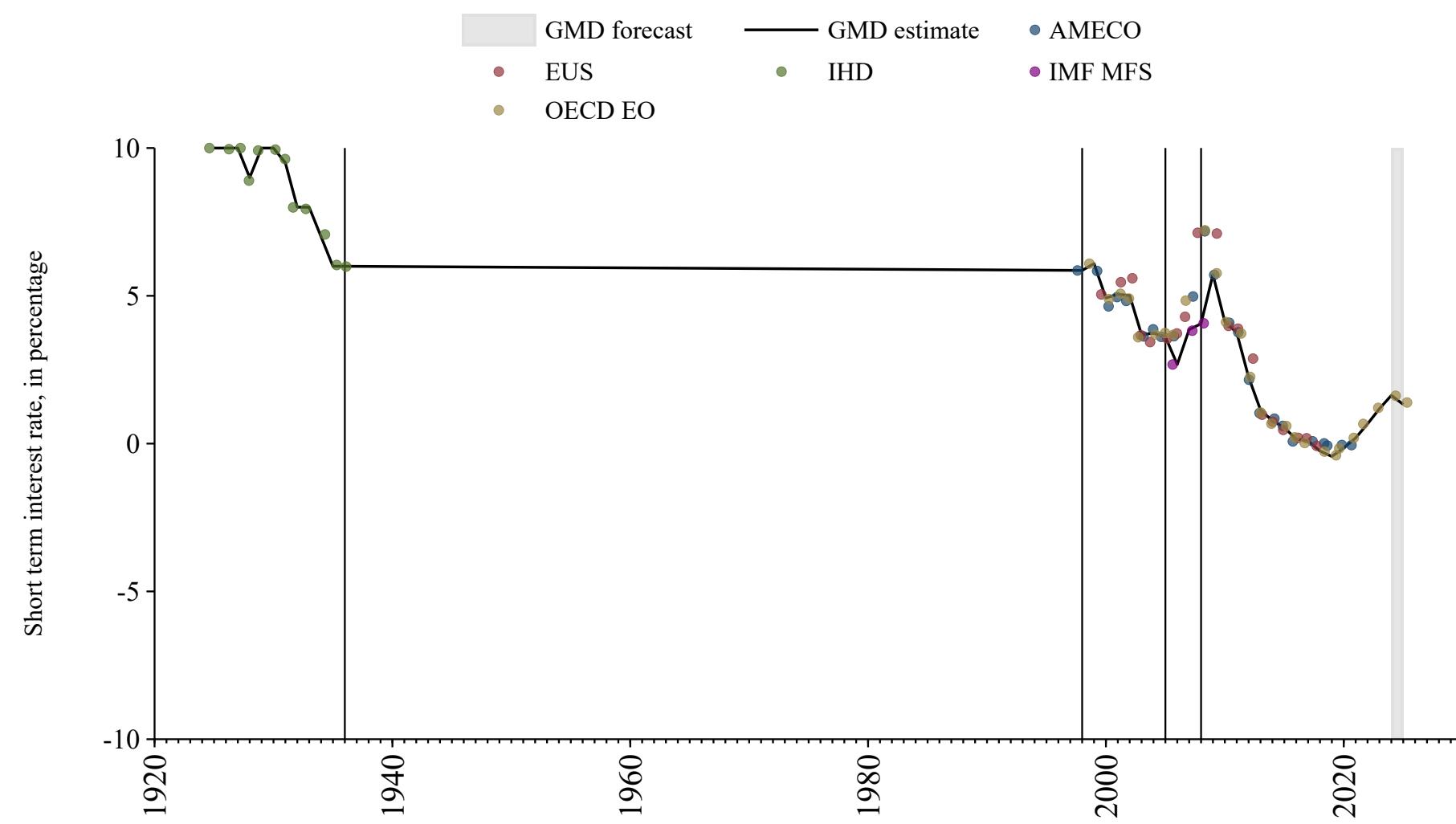
## Real total consumption

Source	Time span	Notes
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 73.4%).
World Bank (2024)	1980 - 1994	Spliced using overlapping data in 1995: (ratio = 79.2%).
International Monetary Fund (2024b)	1995 - 2023	Baseline source, overlaps with base year 2018



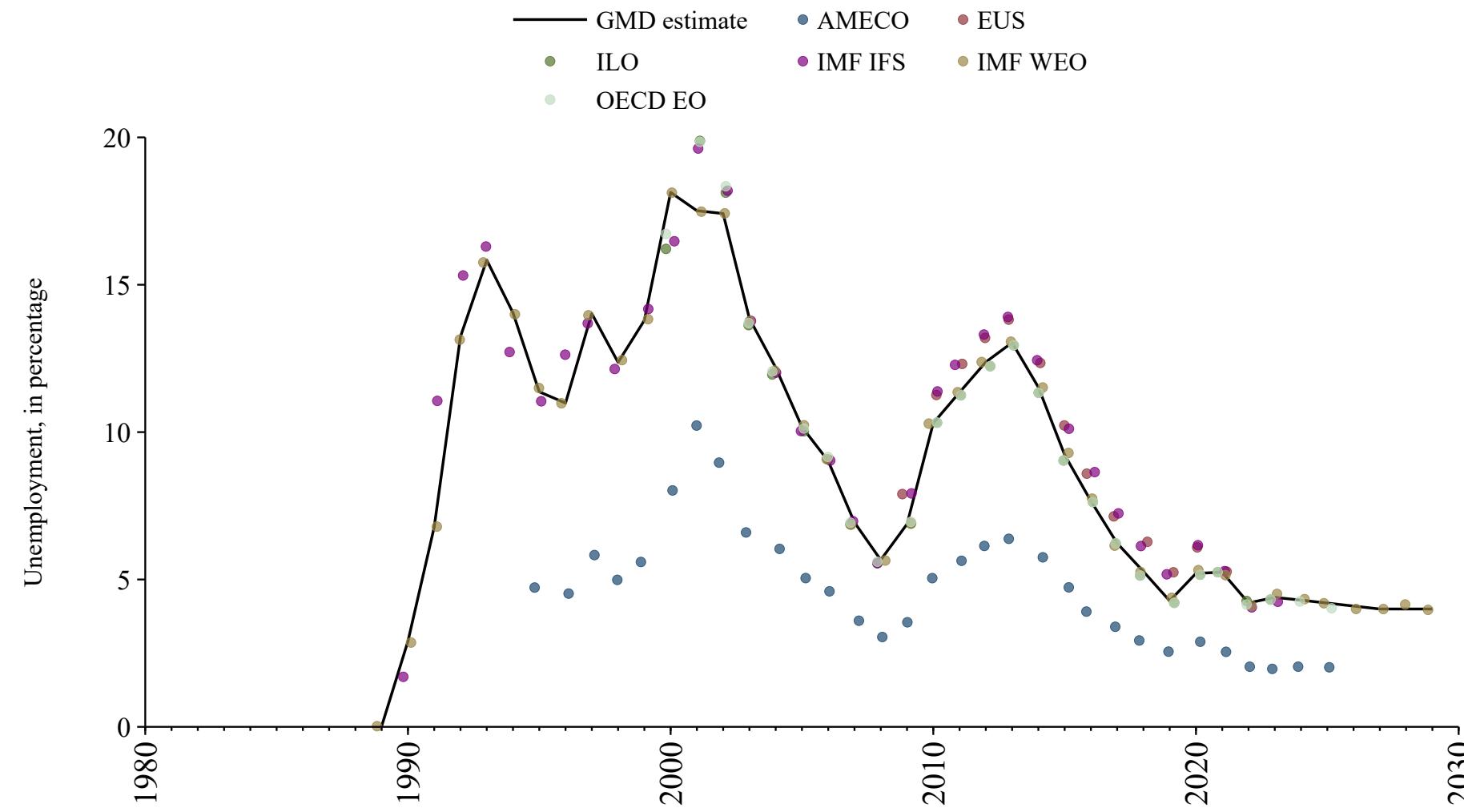
## Short term interest rate

Source	Time span	Notes
Ellison et al. (2024)	1925 - 1936	Spliced using overlapping data in 1937
European Commission (2024)	1937 - 1998	Spliced using overlapping data in 1999
OECD Economic Outlook (2024)	1999 - 2005	Spliced using overlapping data in 2006
International Monetary Fund (2024c)	2006 - 2008	Spliced using overlapping data in 2009
OECD Economic Outlook (2024)	2009 - 2025	Baseline source, overlaps with base year 2018



## Unemployment

Source	Time span	Notes
WEO (2024)	1989 - 2029	Baseline source, overlaps with base year 2018



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