

Country Data and Graphs for Poland

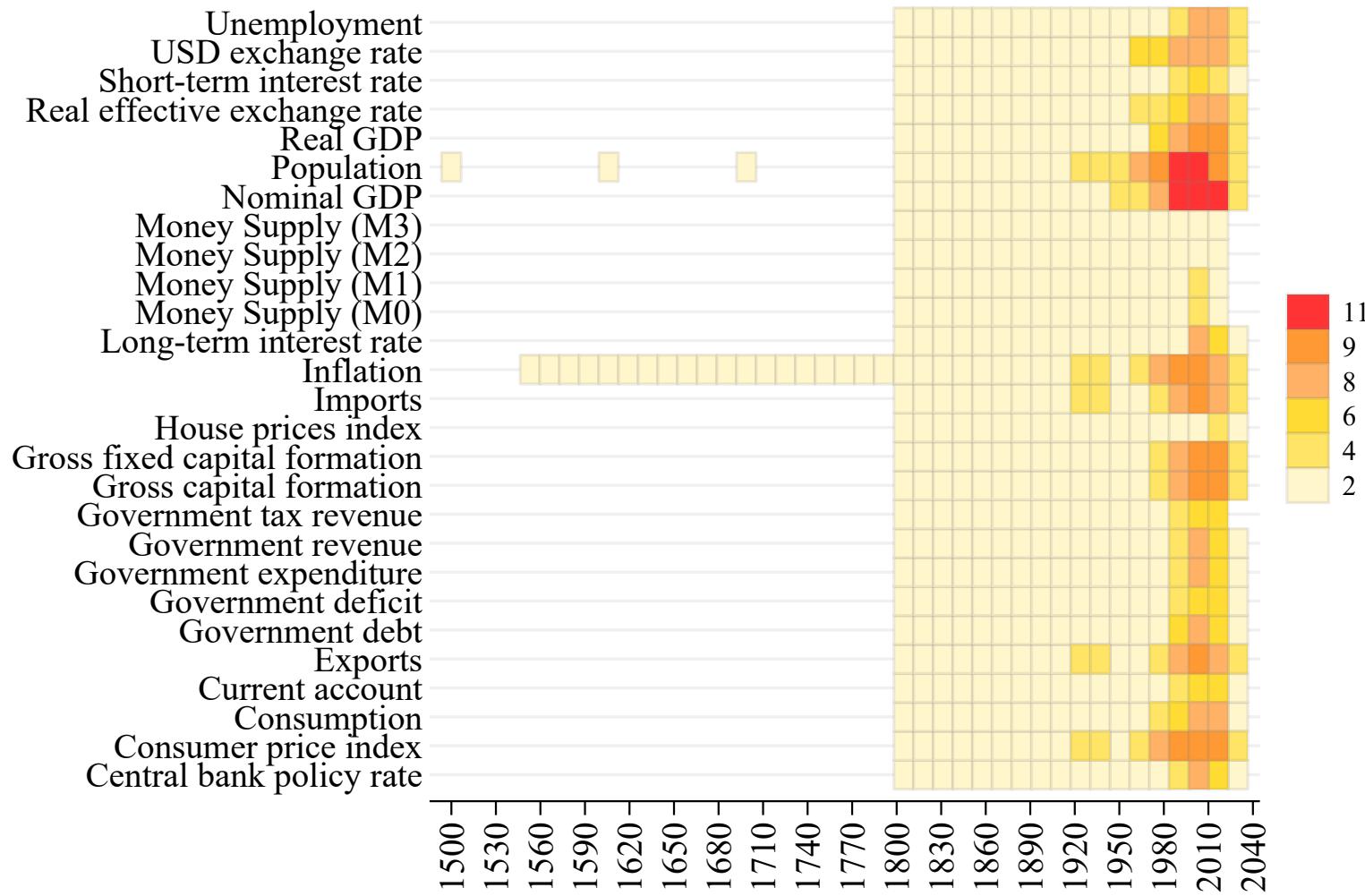
June 30, 2025

Contents

Data availability heatmap	3
Current account balance	4
Consumer price index	5
House price index	6
Money supply (M0)	7
Money supply (M1)	8
Money supply (M2)	9
Money supply (M3)	10
Real effective exchange rate	11
USD exchange rate	12
Central bank policy rate	13
Total consumption	14
Total consumption to GDP ratio	15
Exports	16
Exports to GDP ratio	17
Fixed investment	18
Fixed investment to GDP ratio	19
Government debt	20
Government deficit	21

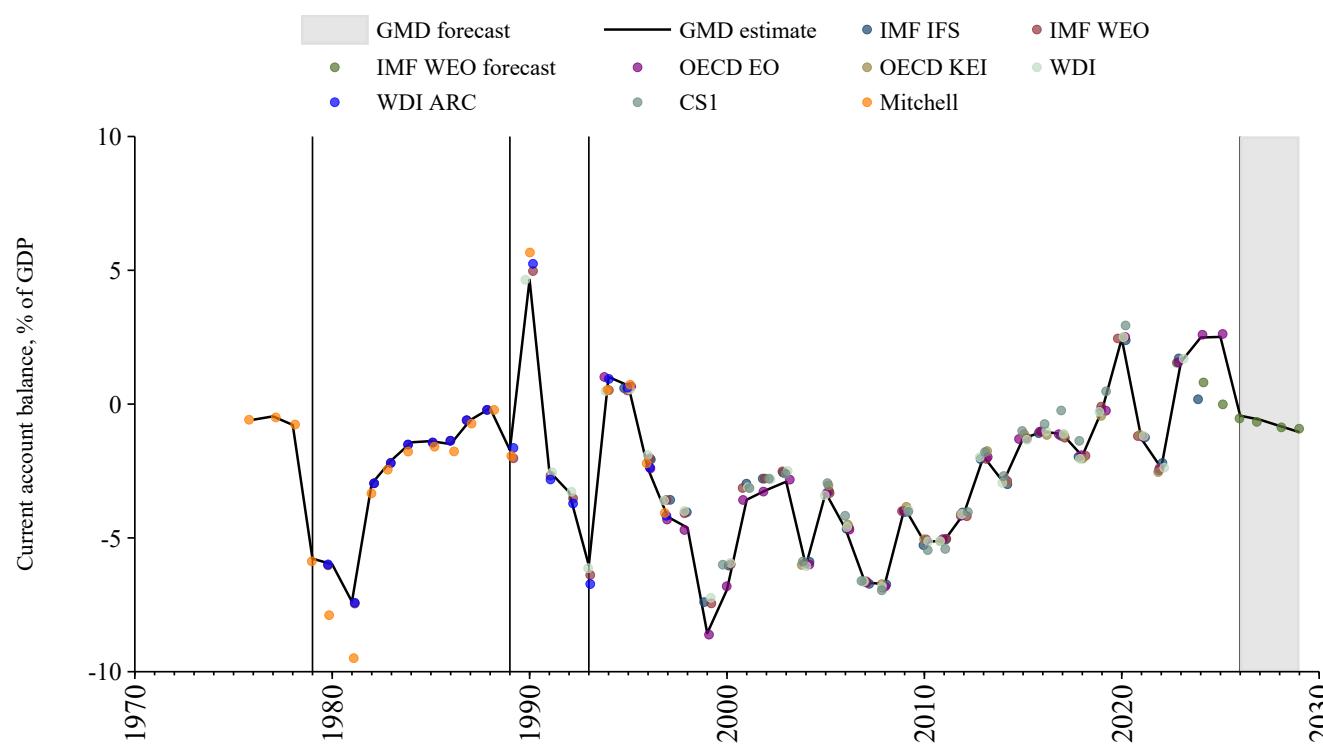
Government expenditure	22
Government expenditure to GDP ratio	23
Government revenue	24
Government revenue to GDP ratio	25
Government tax revenue	26
Government tax revenue to GDP ratio	27
Imports	28
Imports to GDP ratio	29
Inflation	30
Investment	31
Investment to GDP ratio	32
Long term interest rate	33
Nominal GDP	34
Population	35
Real GDP	36
Real total consumption	37
Short term interest rate	38
Unemployment	39
References	40

Data availability heatmap



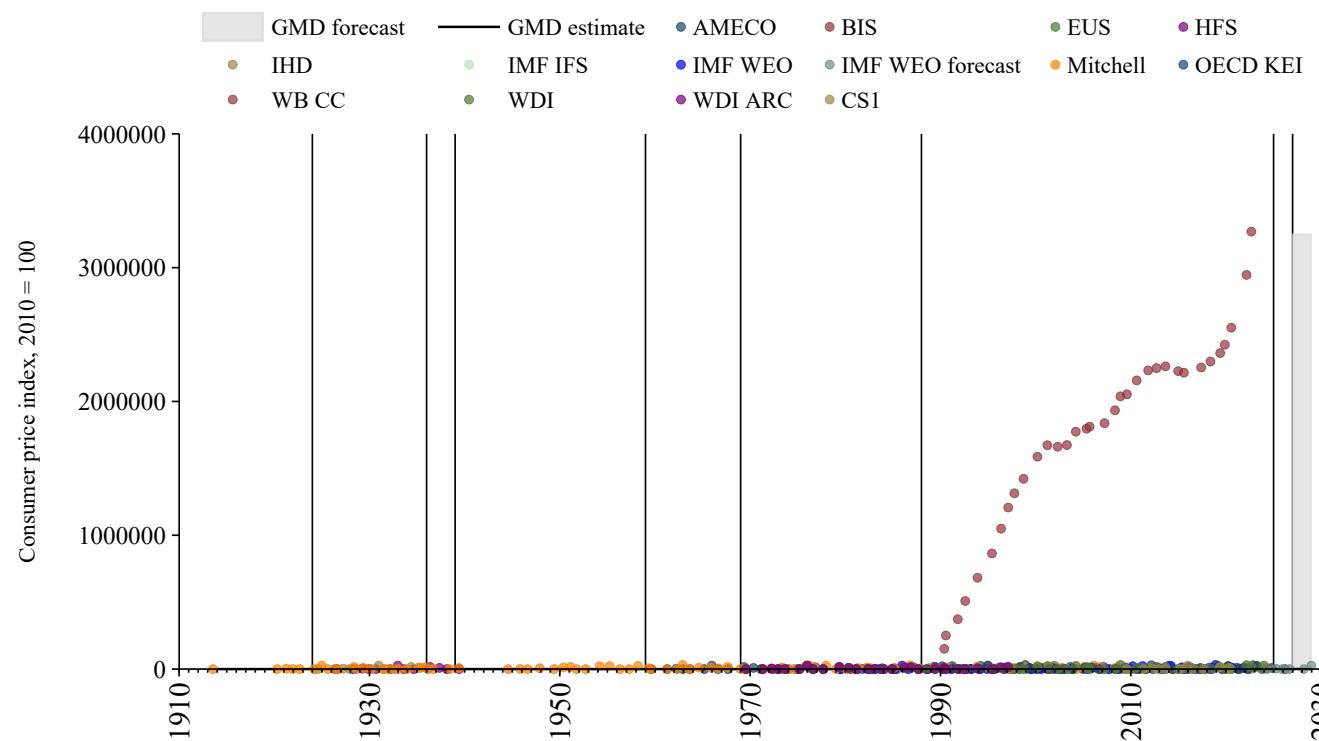
Current account balance

Source	Time span	Notes
Mitchell (2013)	1976 - 1979	Spliced using overlapping data in 1980.
World Bank (Archives) (1999)	1980 - 1989	Spliced using overlapping data in 1990.
World Bank (2024)	1990 - 1993	Spliced using overlapping data in 1994.
OECD Economic Outlook (2024)	1994 - 2025	Baseline source, overlaps with base year 2018.
WEO (2024a)	2026 - 2029	Spliced using overlapping data in 2030.



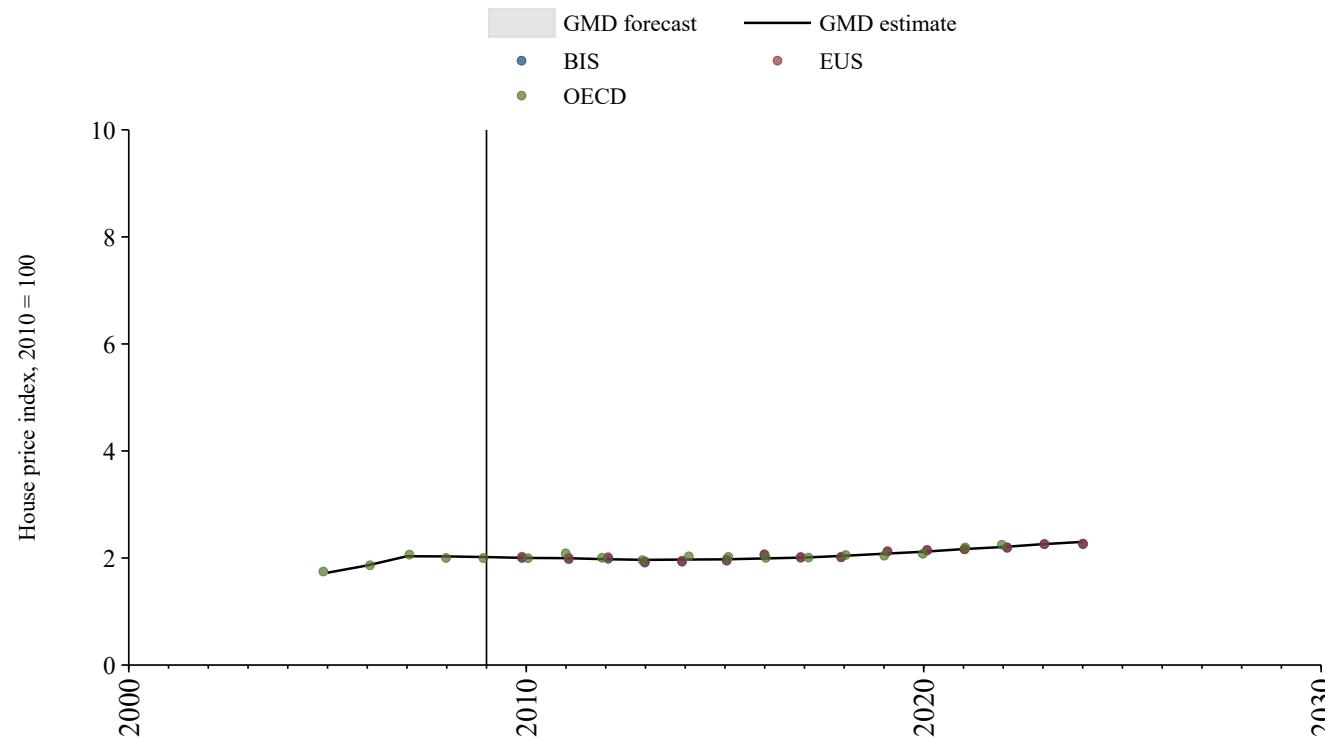
Consumer price index

Source	Time span	Notes
Mitchell (2013)	1914 - 1924	Spliced using overlapping data in 1925: (ratio = 23.4%).
Ellison et al. (2024)	1925 - 1936	Spliced using overlapping data in 1937: (ratio = 0%).
Schuler (2015)	1937 - 1939	Spliced using overlapping data in 1940: (ratio = 0%).
Mitchell (2013)	1940 - 1959	Spliced using overlapping data in 1960: (ratio = 35.4%).
European Commission (2024)	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 103.4%).
World Bank (2024)	1970 - 1988	Spliced using overlapping data in 1989: (ratio = 95.6%).
Bank for International Settlements (2024)	1989 - 2024	Baseline source, overlaps with base year 2018.
European Commission (2024)	2025 - 2026	Spliced using overlapping data in 2027: (ratio = 108.4%).
WEO (2024a)	2027 - 2029	Spliced using overlapping data in 2030: (ratio = 64.2%).



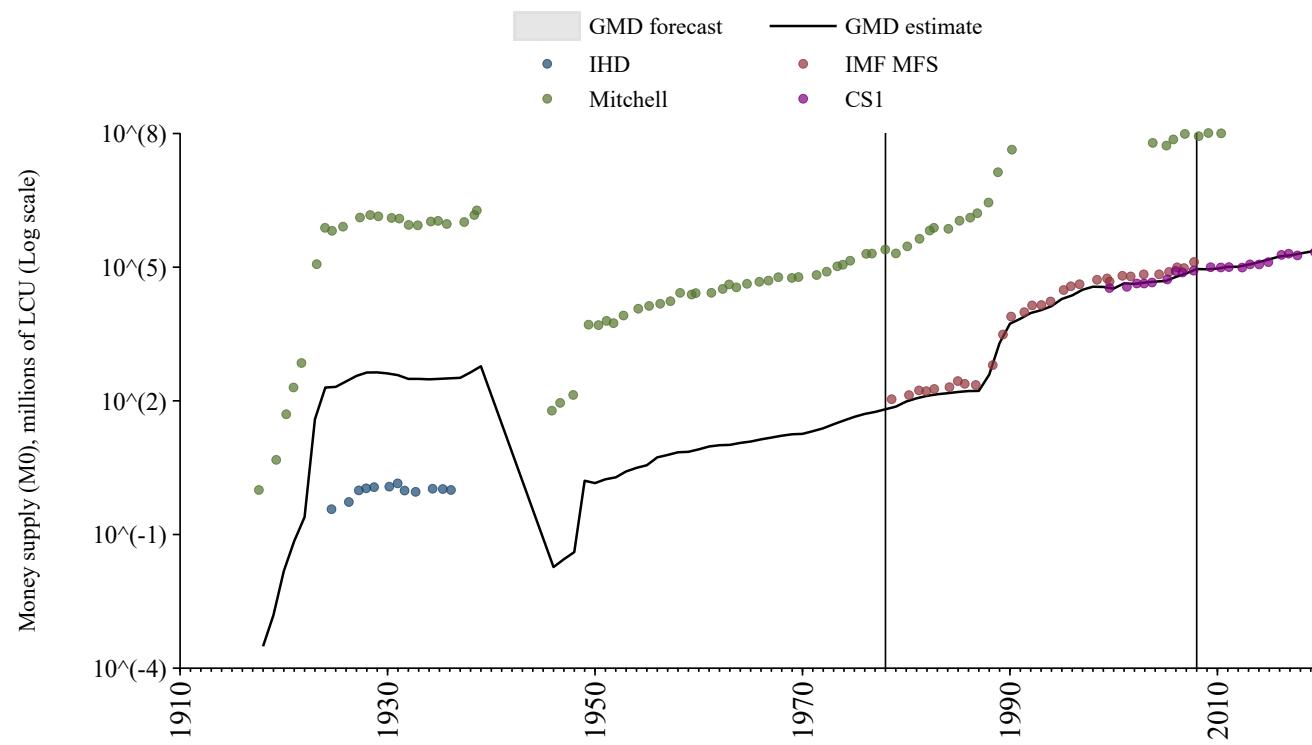
House price index

Source	Time span	Notes
Organisation for Economic Co-operation and Development (2024)	2005 - 2009	Spliced using overlapping data in 2010.
Bank for International Settlements (2024)	2010 - 2024	Baseline source, overlaps with base year 2018.



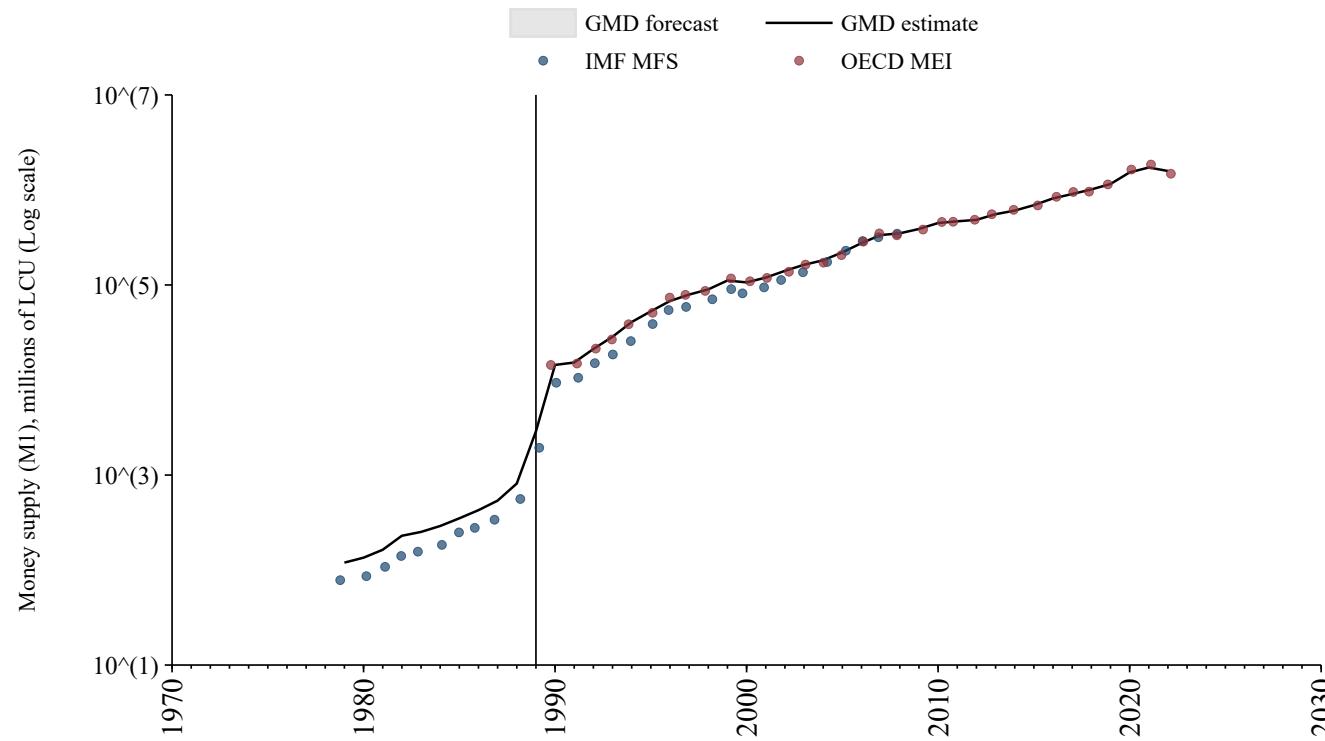
Money supply (M0)

Source	Time span	Notes
Mitchell (2013)	1918 - 1978	Spliced using overlapping data in 1979: (ratio = 0%).
International Monetary Fund (2024c)	1979 - 2008	Spliced using overlapping data in 2009: (ratio = 68%).
Statistics Poland (2024)	2009 - 2020	Baseline source, overlaps with base year 2018.



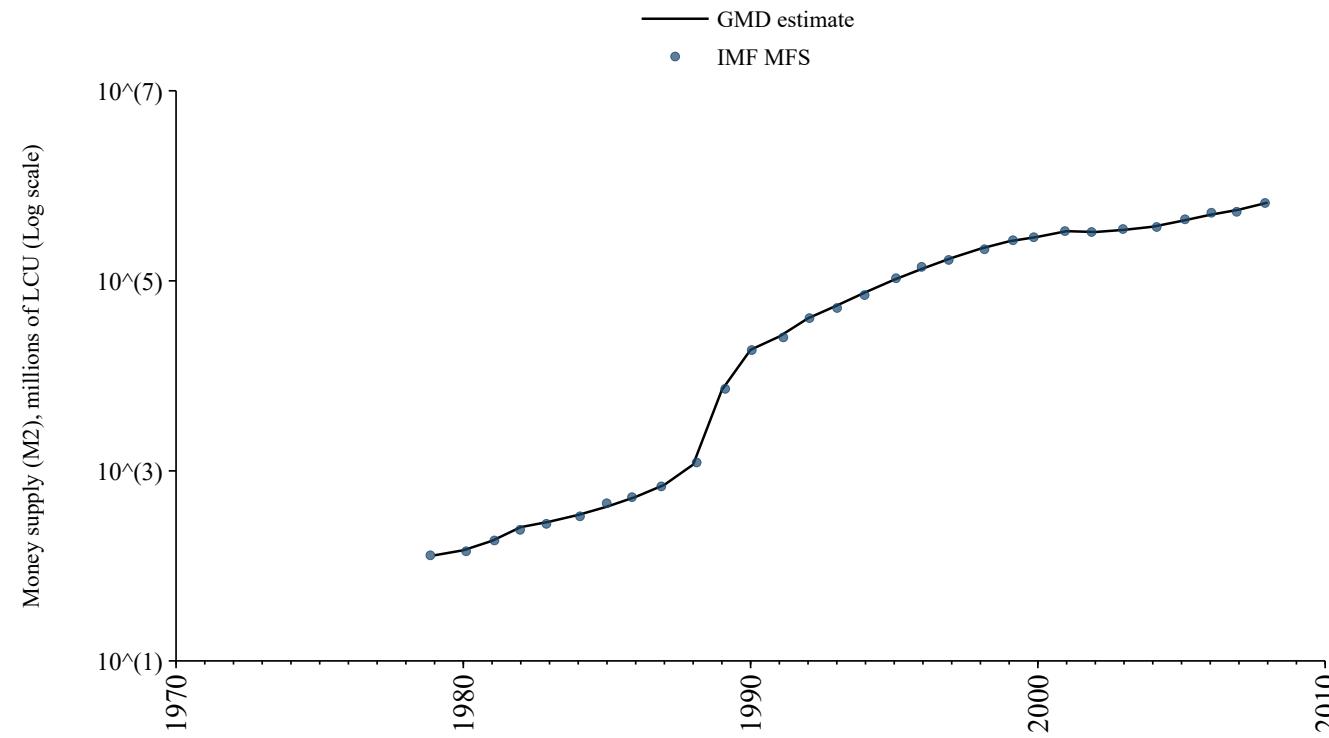
Money supply (M1)

Source	Time span	Notes
International Monetary Fund (2024c)	1979 - 1989	Spliced using overlapping data in 1990.
OECD (2024b)	1990 - 2022	Baseline source, overlaps with base year 2018.



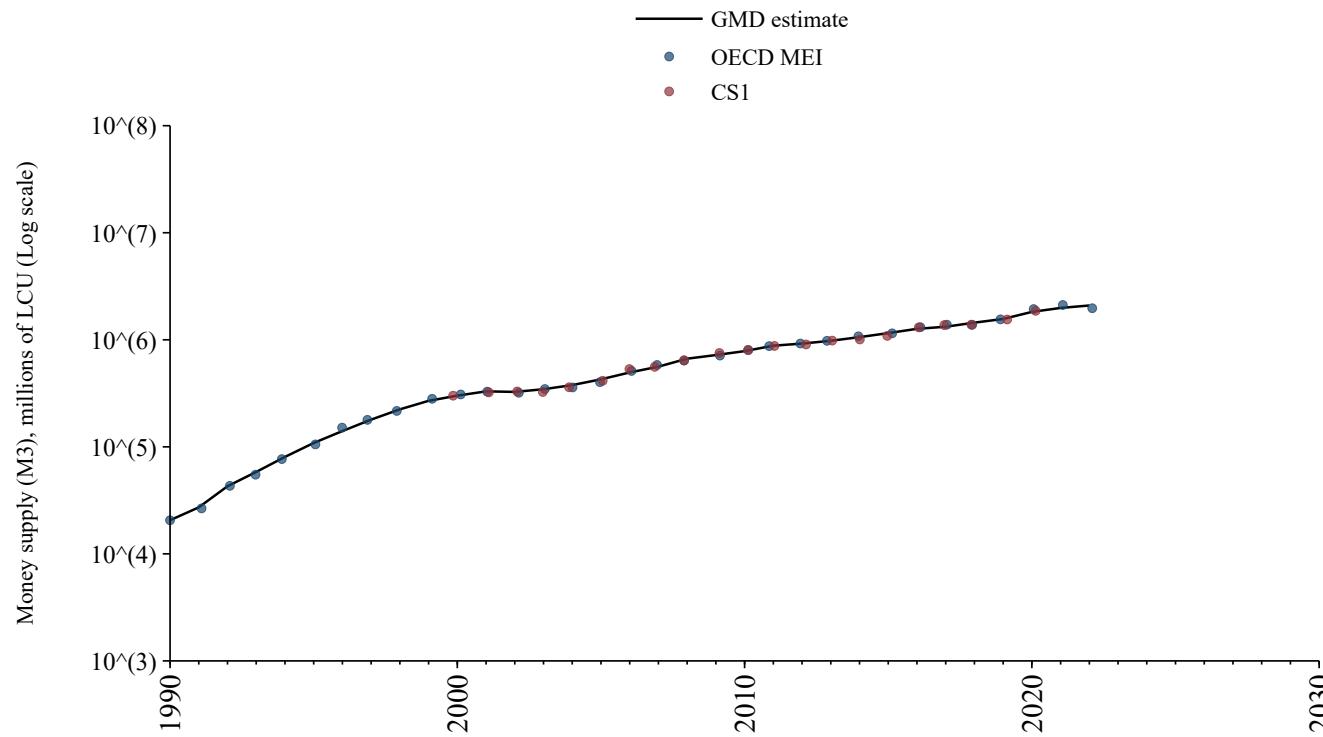
Money supply (M2)

Source	Time span	Notes
International Monetary Fund (2024c)	1979 - 2008	Spliced using overlapping data in 2009.



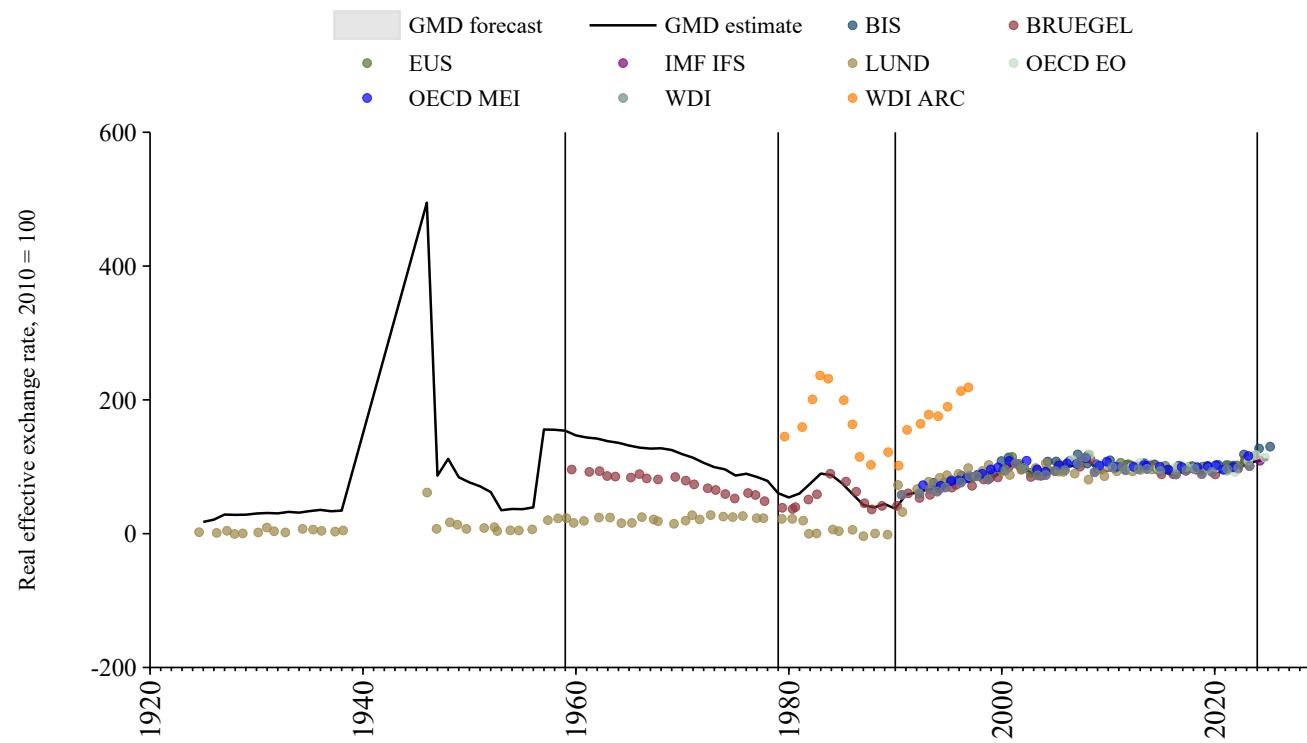
Money supply (M3)

Source	Time span	Notes
OECD (2024b)	1990 - 2022	Baseline source, overlaps with base year 2018.



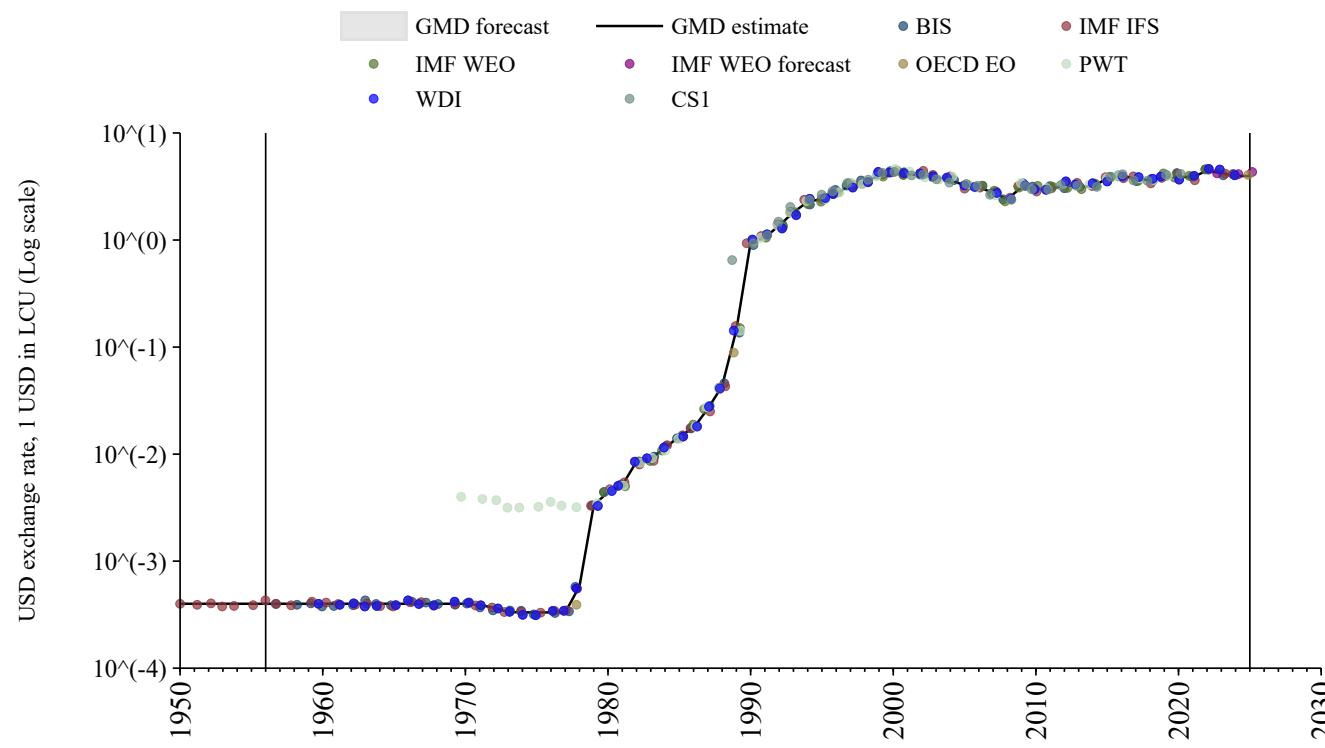
Real effective exchange rate

Source	Time span	Notes
Ljungberg (2019)	1925 - 1959	Spliced using overlapping data in 1960: (ratio = 760.1%).
Darvas (2021)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 153.1%).
World Bank (Archives) (1999)	1980 - 1990	Spliced using overlapping data in 1991: (ratio = 37.3%).
World Bank (2024)	1991 - 2023	Baseline source, overlaps with base year 2018.
Bank for International Settlements (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 88.3%).



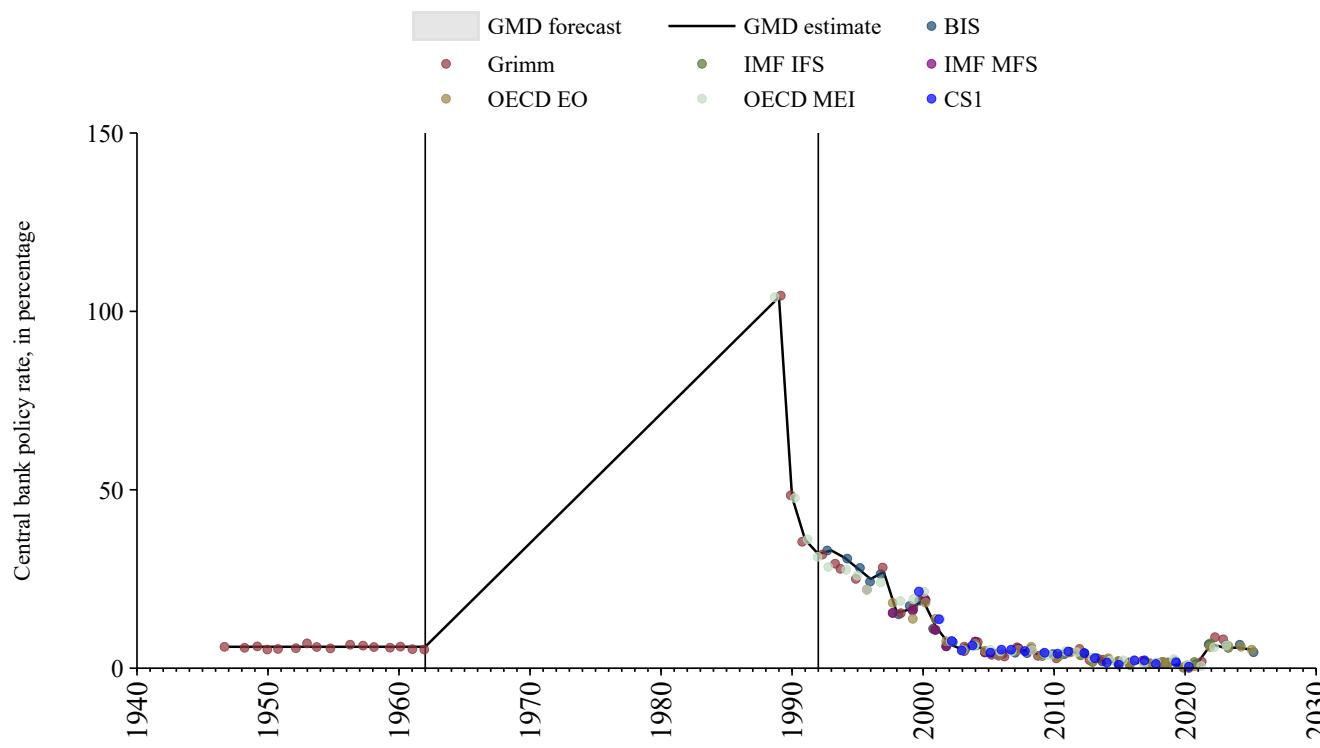
USD exchange rate

Source	Time span	Notes
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.



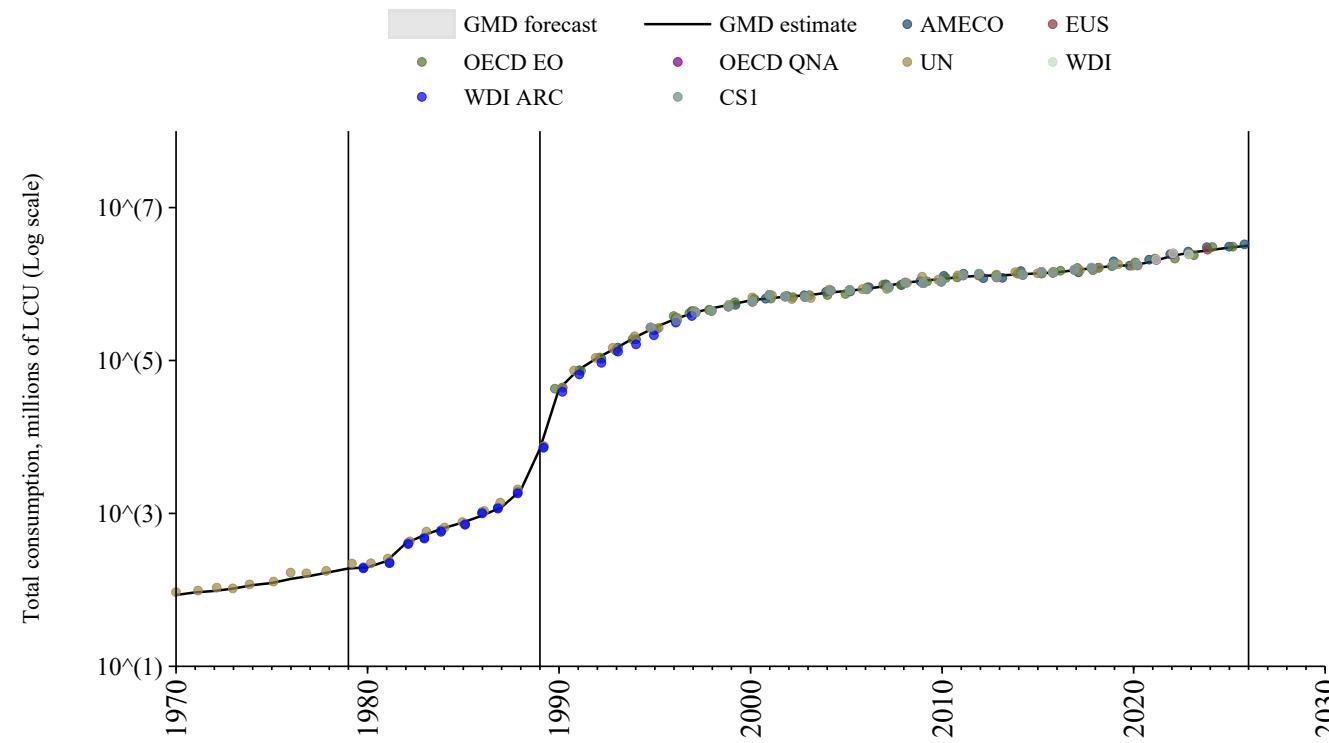
Central bank policy rate

Source	Time span	Notes
Grimm (2024)	1947 - 1962	Spliced using overlapping data in 1963.
OECD (2024b)	1963 - 1992	Spliced using overlapping data in 1993.
Bank for International Settlements (2024)	1993 - 2025	Baseline source, overlaps with base year 2018.



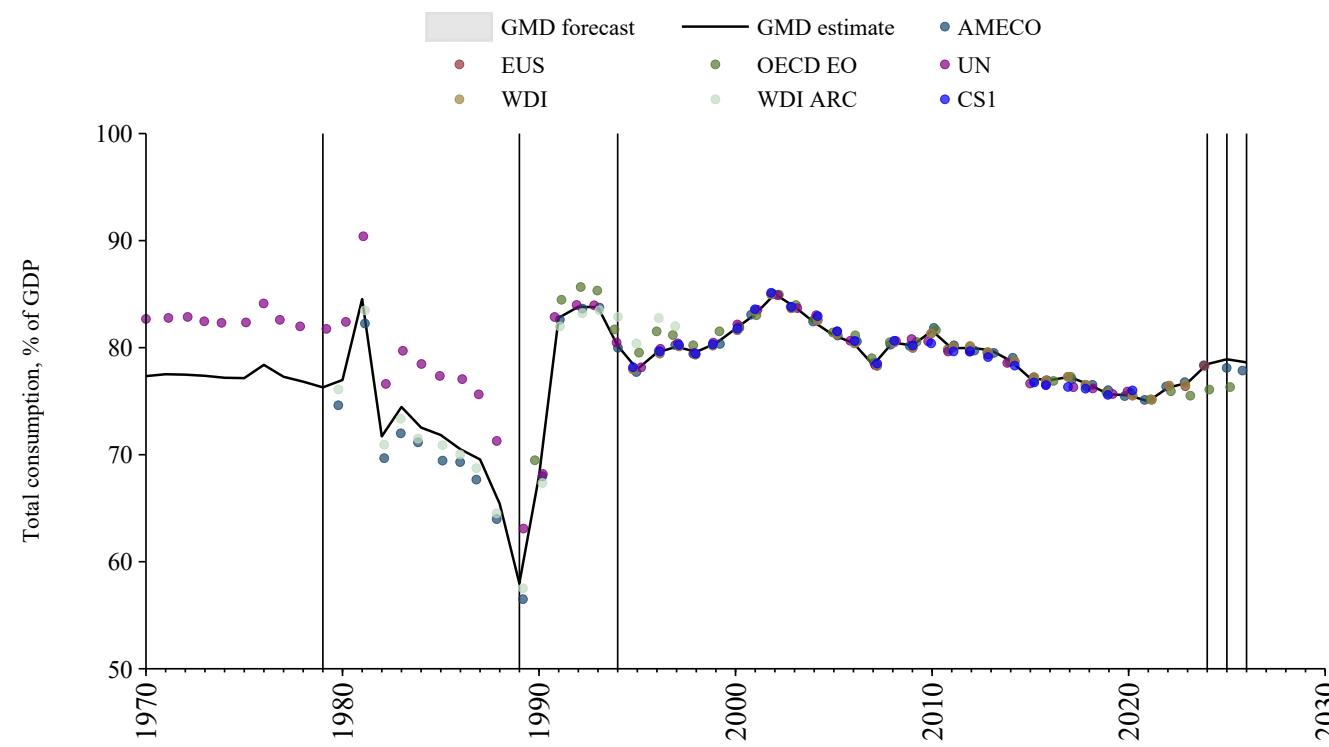
Total consumption

Source	Time span	Notes
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 91.7%).
European Commission (2024)	1980 - 1989	Spliced using overlapping data in 1990: (ratio = 100.2%).
OECD Economic Outlook (2024)	1990 - 2025	Baseline source, overlaps with base year 2018.
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 97.4%).



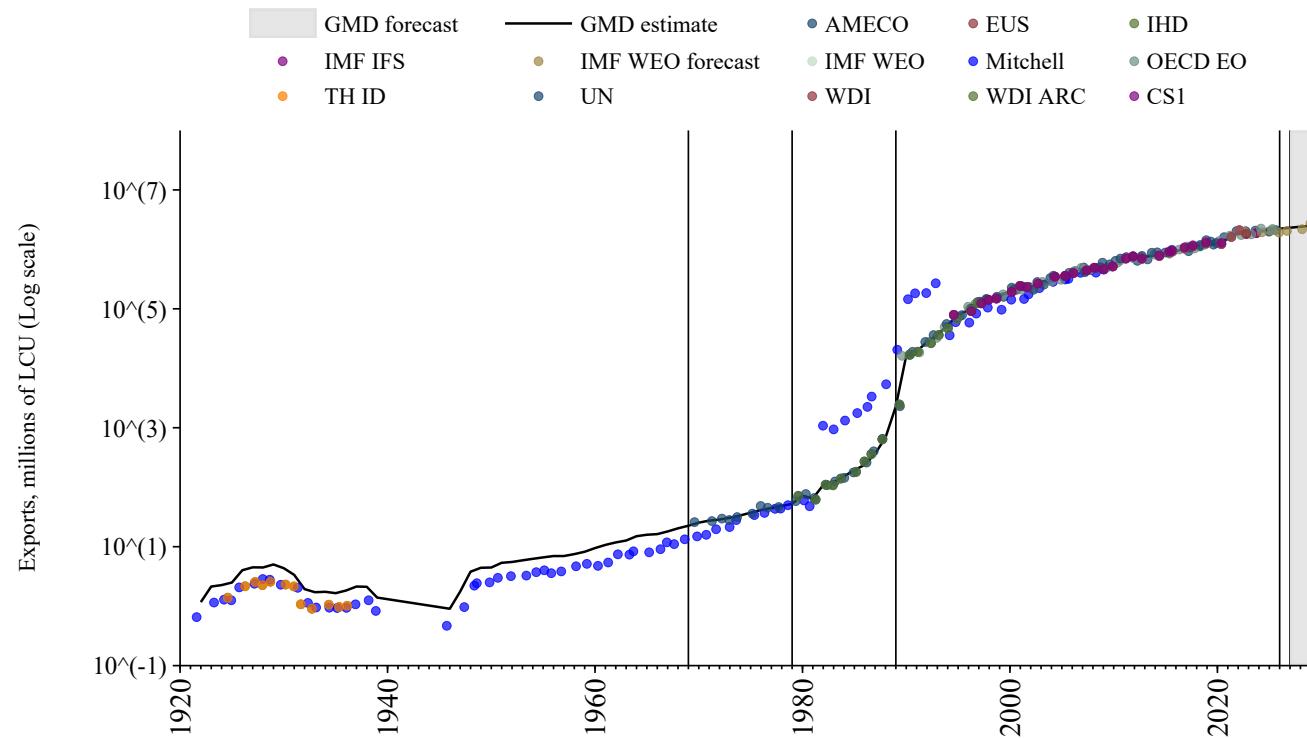
Total consumption to GDP ratio

Source	Time span	Notes
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 93.5%).
World Bank (Archives) (1999)	1980 - 1989	Spliced using overlapping data in 1990: (ratio = 101.2%).
OECD Economic Outlook (2024)	1990 - 1994	Spliced using overlapping data in 1995: (ratio = 97.9%).
World Bank (2024)	1995 - 2023	Baseline source, overlaps with base year 2018.
Commission (2024)	2024 - 2024	Spliced using overlapping data in 2025: (ratio = 100.2%).
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026: (ratio = 103.5%).
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 101%).



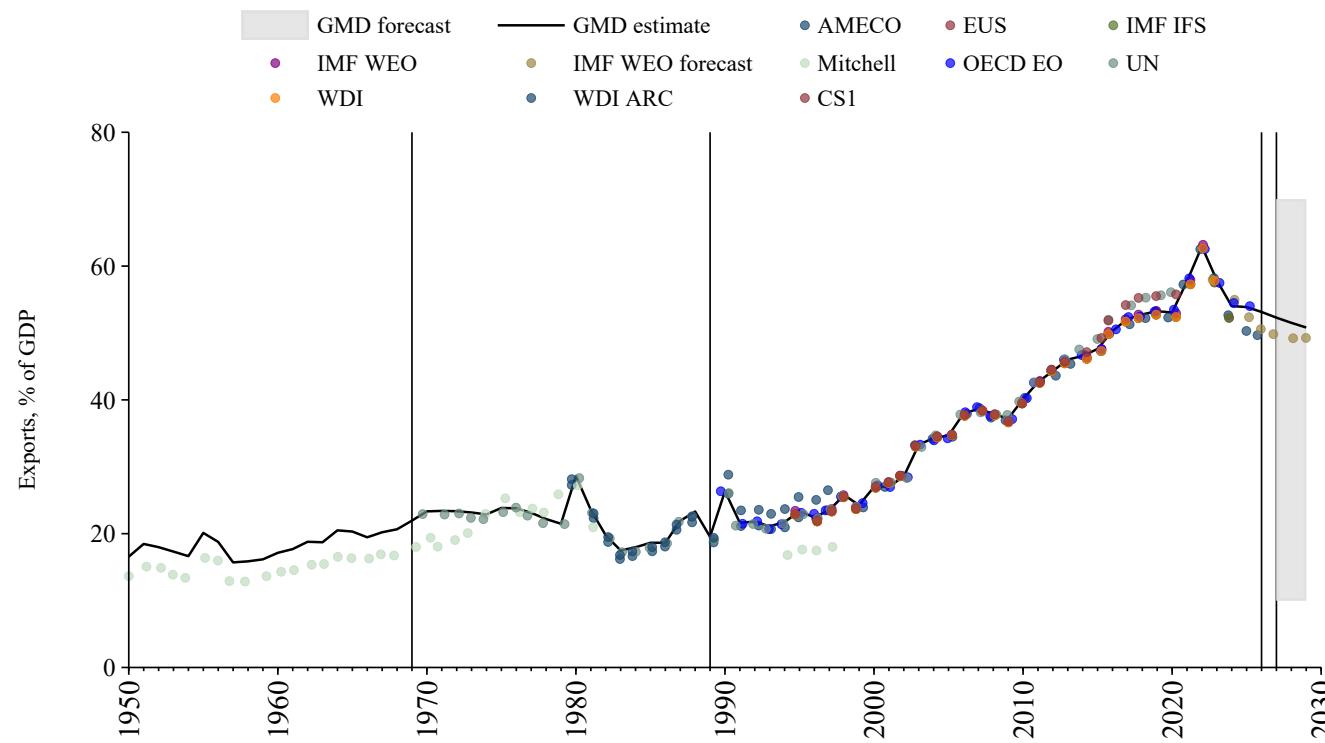
Exports

Source	Time span	Notes
Mitchell (2013)	1922 - 1969	Spliced using overlapping data in 1970: (ratio = 178.7%).
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 97.8%).
European Commission (2024)	1980 - 1989	Spliced using overlapping data in 1990: (ratio = 99.9%).
OECD Economic Outlook (2024)	1990 - 2025	Baseline source, overlaps with base year 2018.
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 106.9%).
WEO (2024a)	2027 - 2029	Spliced using overlapping data in 2030: (ratio = 104.2%).



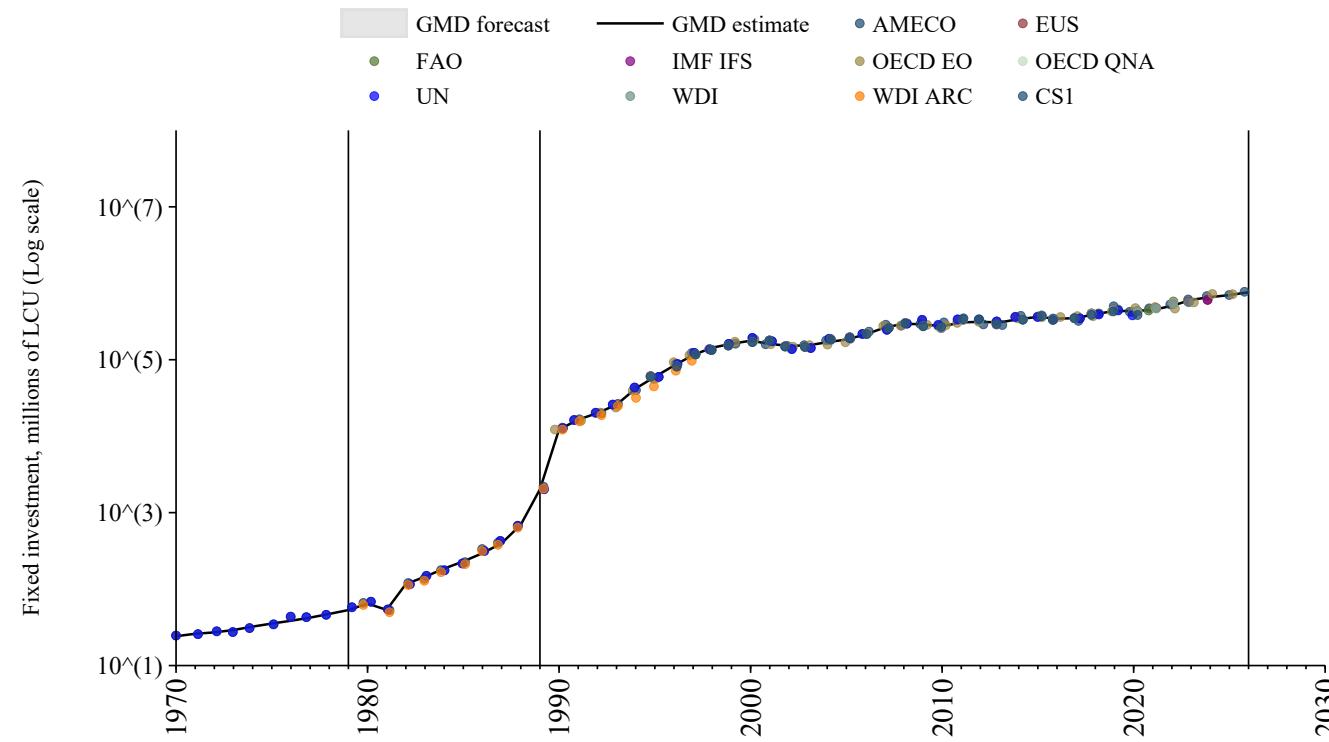
Exports to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1950 - 1969	Spliced using overlapping data in 1970: (ratio = 121.3%).
United Nations (2024)	1970 - 1989	Spliced using overlapping data in 1990: (ratio = 101.7%).
OECD Economic Outlook (2024)	1990 - 2025	Baseline source, overlaps with base year 2018.
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 107.1%).
WEO (2024a)	2027 - 2029	Spliced using overlapping data in 2030: (ratio = 104.2%).



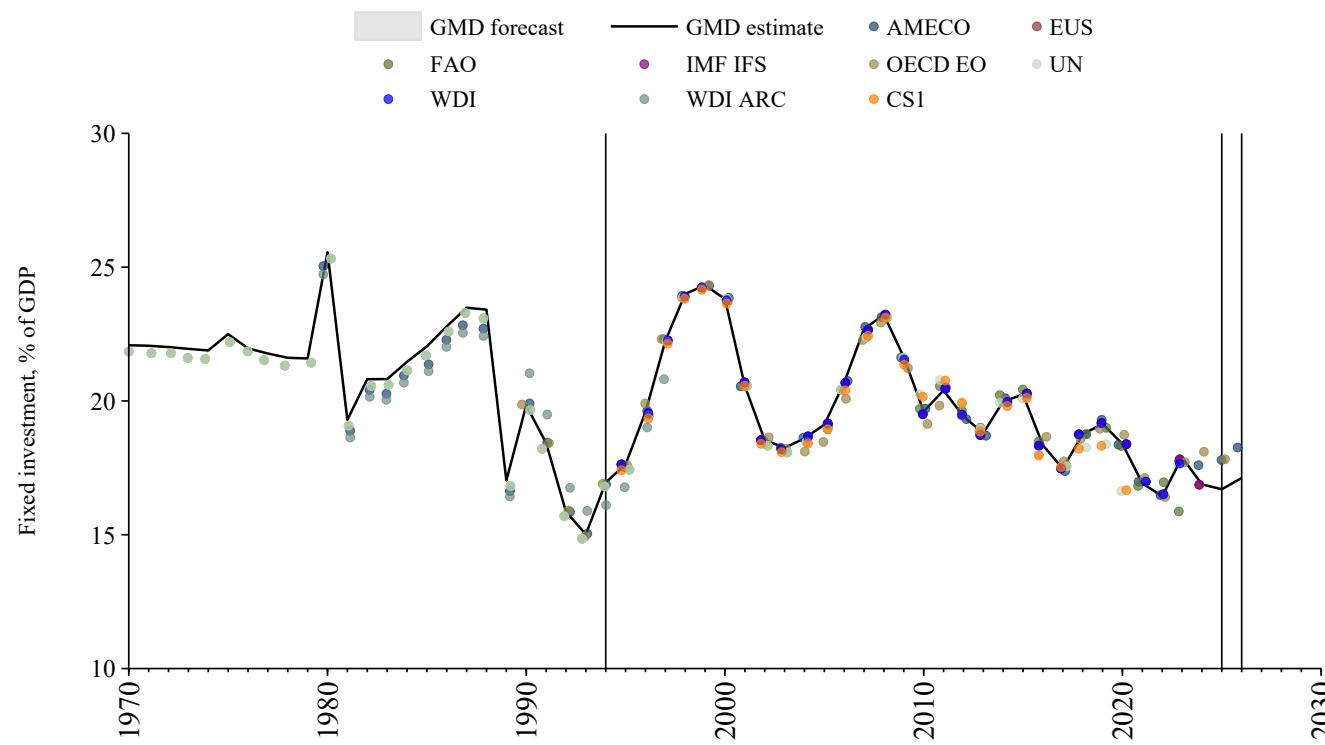
Fixed investment

Source	Time span	Notes
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 98%).
European Commission (2024)	1980 - 1989	Spliced using overlapping data in 1990: (ratio = 97.9%).
OECD Economic Outlook (2024)	1990 - 2025	Baseline source, overlaps with base year 2018.
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 99.8%).



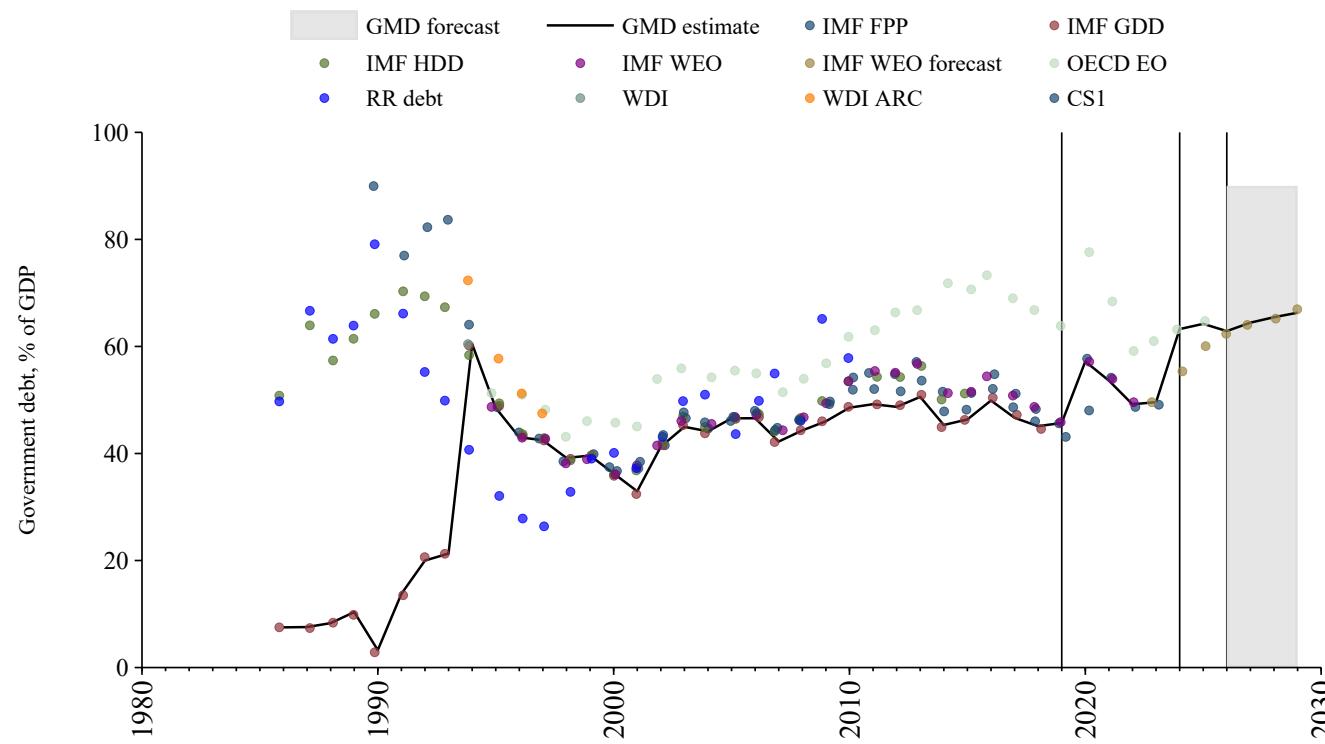
Fixed investment to GDP ratio

Source	Time span	Notes
United Nations (2024)	1970 - 1994	Spliced using overlapping data in 1995: (ratio = 101.1%).
Commission (2024)	1995 - 2024	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026: (ratio = 93.9%).
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 93.9%).



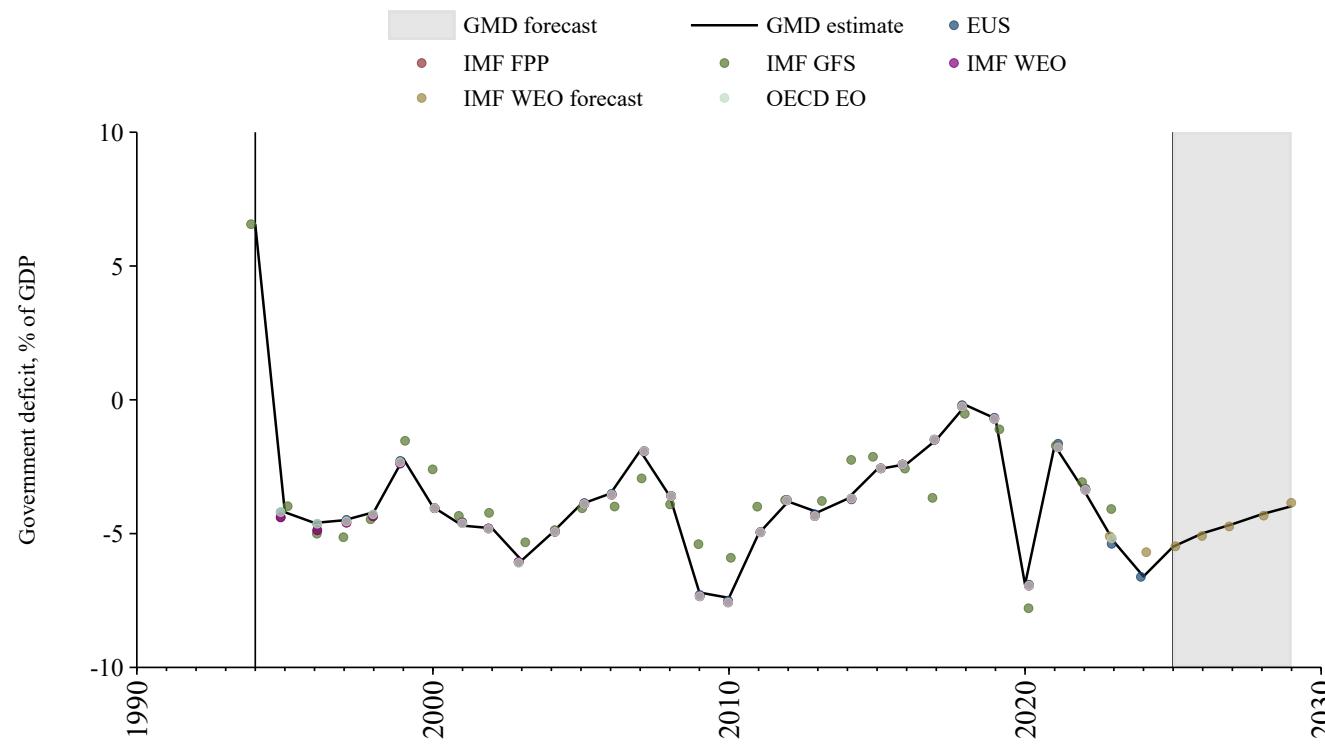
Government debt

Source	Time span	Notes
Mbaye et al. (2018)	1986 - 2018	Spliced using overlapping data in 2019. Data refers to central government.
Mauro et al. (2015)	2019 - 2023	Spliced using overlapping data in 2024. Data refers to general government.
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026. Data refers to general government.
WEO (2024a)	2026 - 2029	Spliced using overlapping data in 2030.



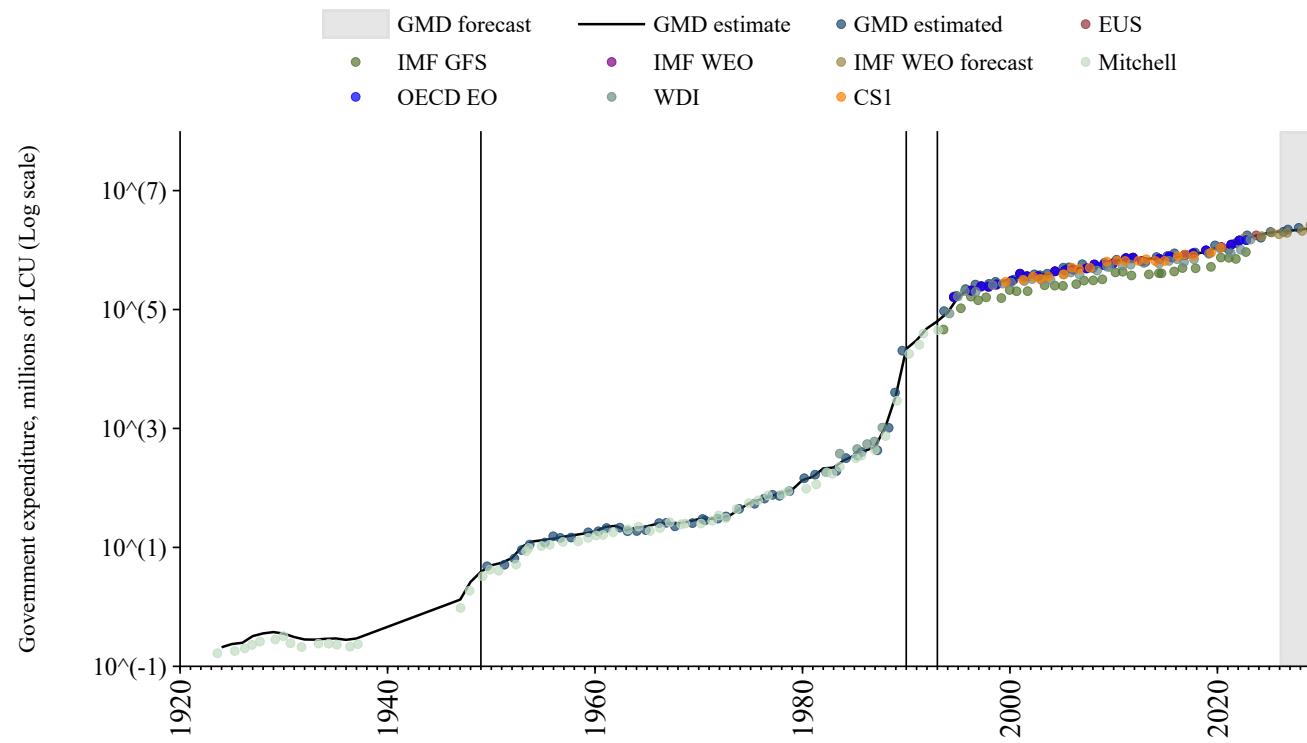
Government deficit

Source	Time span	Notes
International Monetary Fund (2024a)	1994 - 1994	Spliced using overlapping data in 1995.
Commission (2024)	1995 - 2024	Baseline source, overlaps with base year 2018.
WEO (2024a)	2025 - 2029	Spliced using overlapping data in 2030.



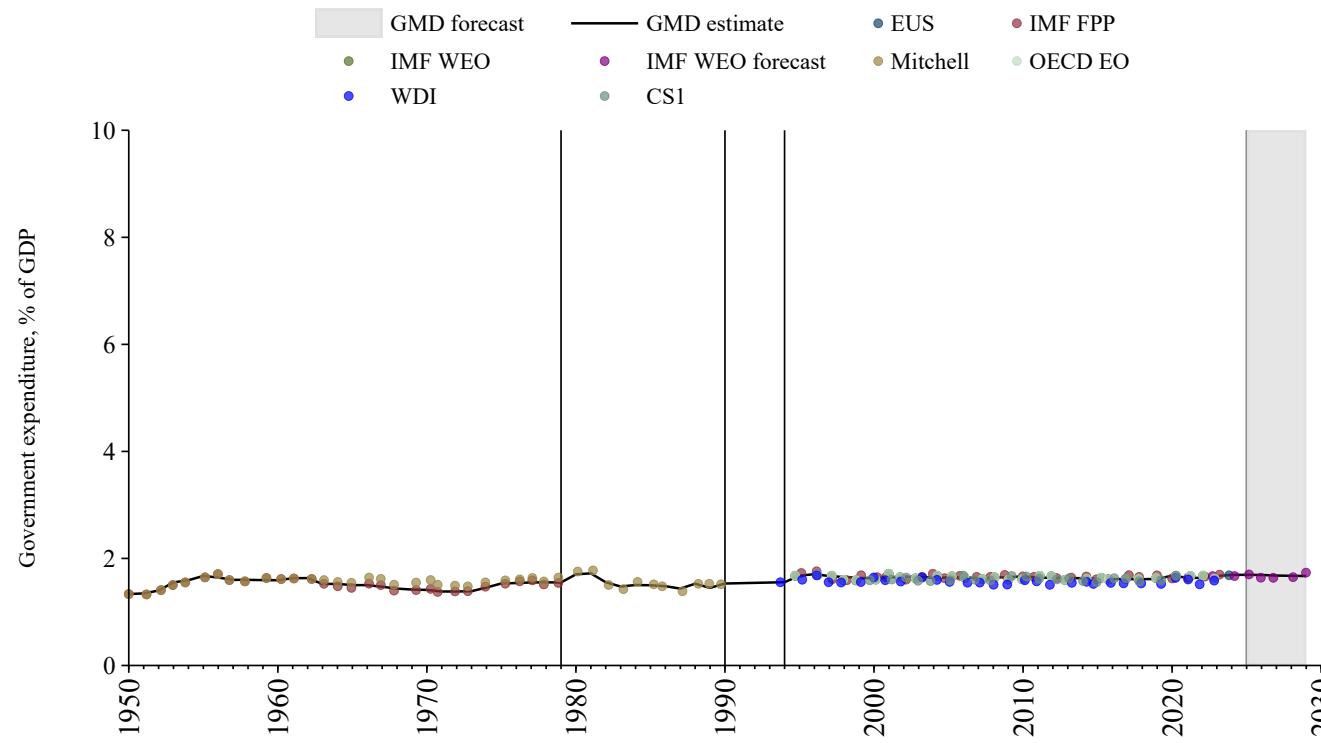
Government expenditure

Source	Time span	Notes
Mitchell (2013)	1924 - 1949	Spliced using overlapping data in 1950: (ratio = 126.1%).
Müller et al. (2025)	1950 - 1990	Spliced using overlapping data in 1991: (ratio = 103.7%).
Mitchell (2013)	1991 - 1993	Spliced using overlapping data in 1994: (ratio = 126.2%).
Müller et al. (2025)	1994 - 2029	Baseline source, overlaps with base year 2018.



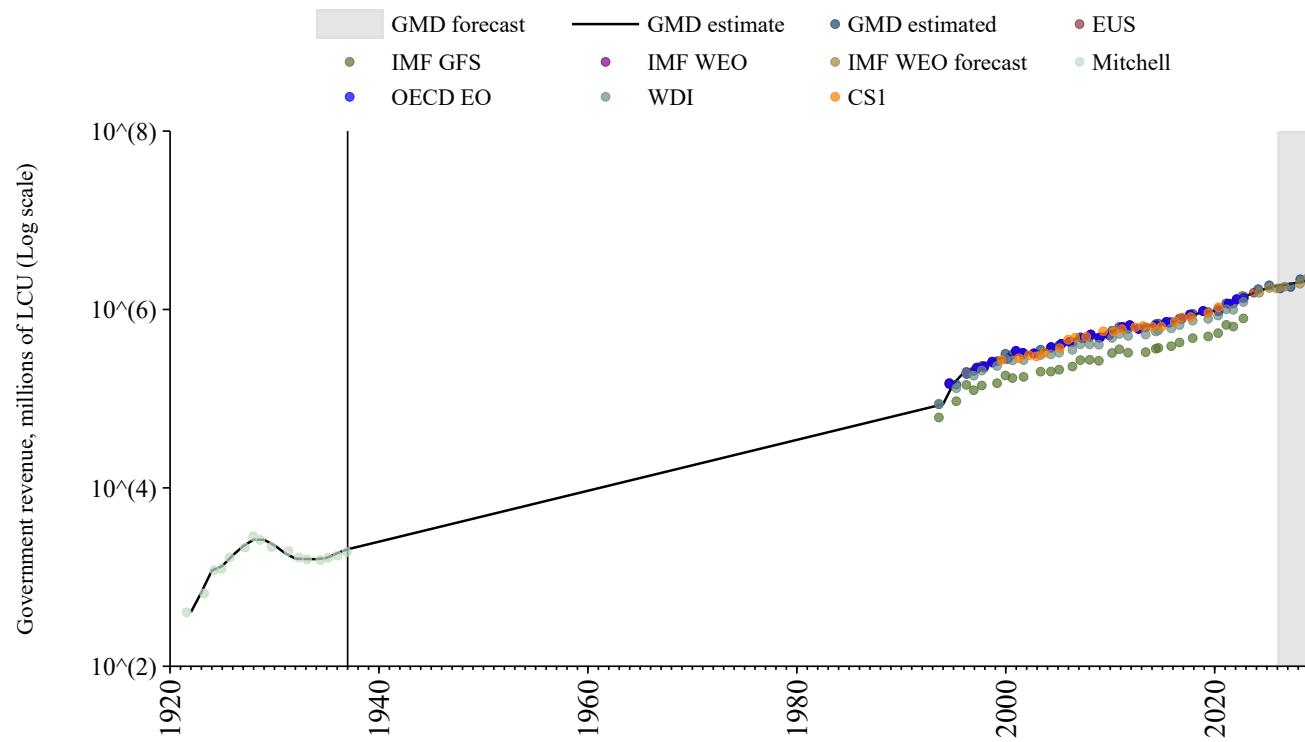
Government expenditure to GDP ratio

Source	Time span	Notes
Mauro et al. (2015)	1950 - 1979	Spliced using overlapping data in 1980. Data refers to general government.
Mitchell (2013)	1980 - 1990	Spliced using overlapping data in 1991. Data refers to central government.
World Bank (2024)	1991 - 1994	Spliced using overlapping data in 1995. Data refers to general government.
Commission (2024)	1995 - 2024	Baseline source, overlaps with base year 2018. Data refers to general government
WEO (2024a)	2025 - 2029	Spliced using overlapping data in 2030.



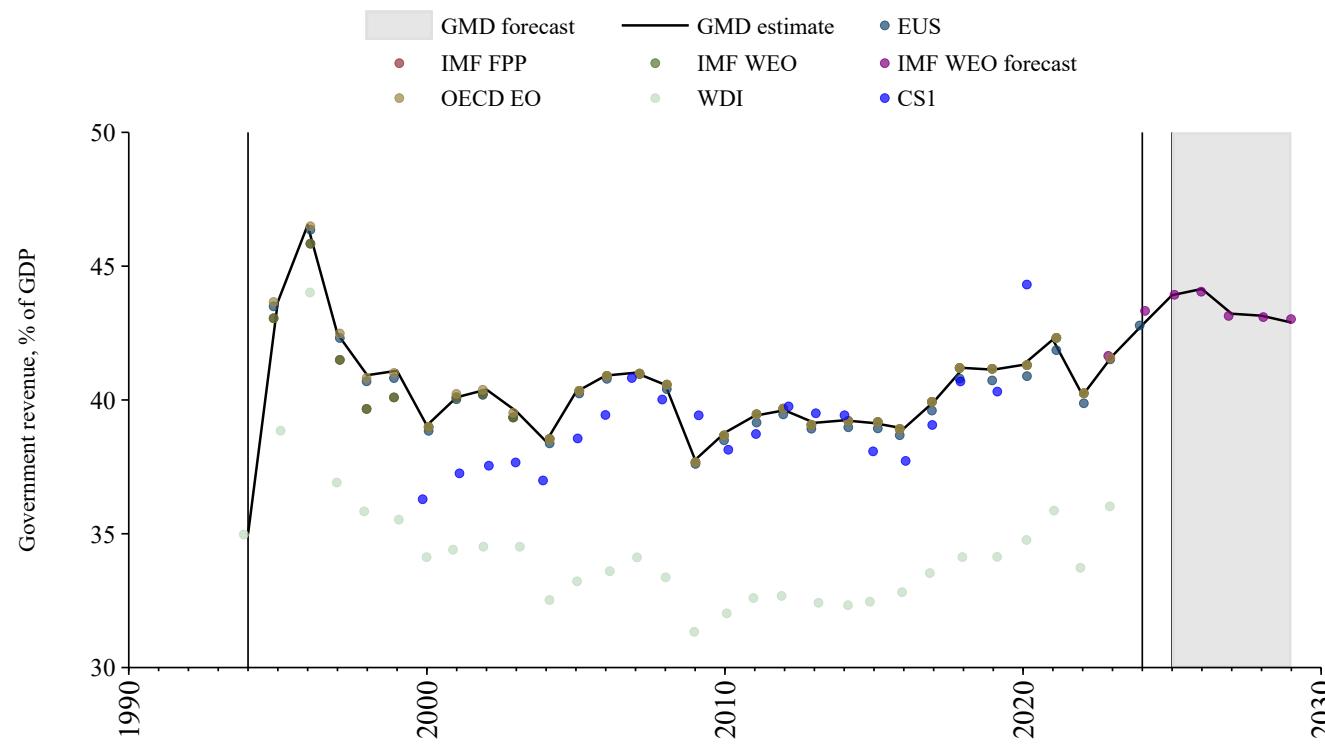
Government revenue

Source	Time span	Notes
Mitchell (2013)	1922 - 1937	Spliced using overlapping data in 1938.
Müller et al. (2025)	1938 - 2029	Baseline source, overlaps with base year 2018.



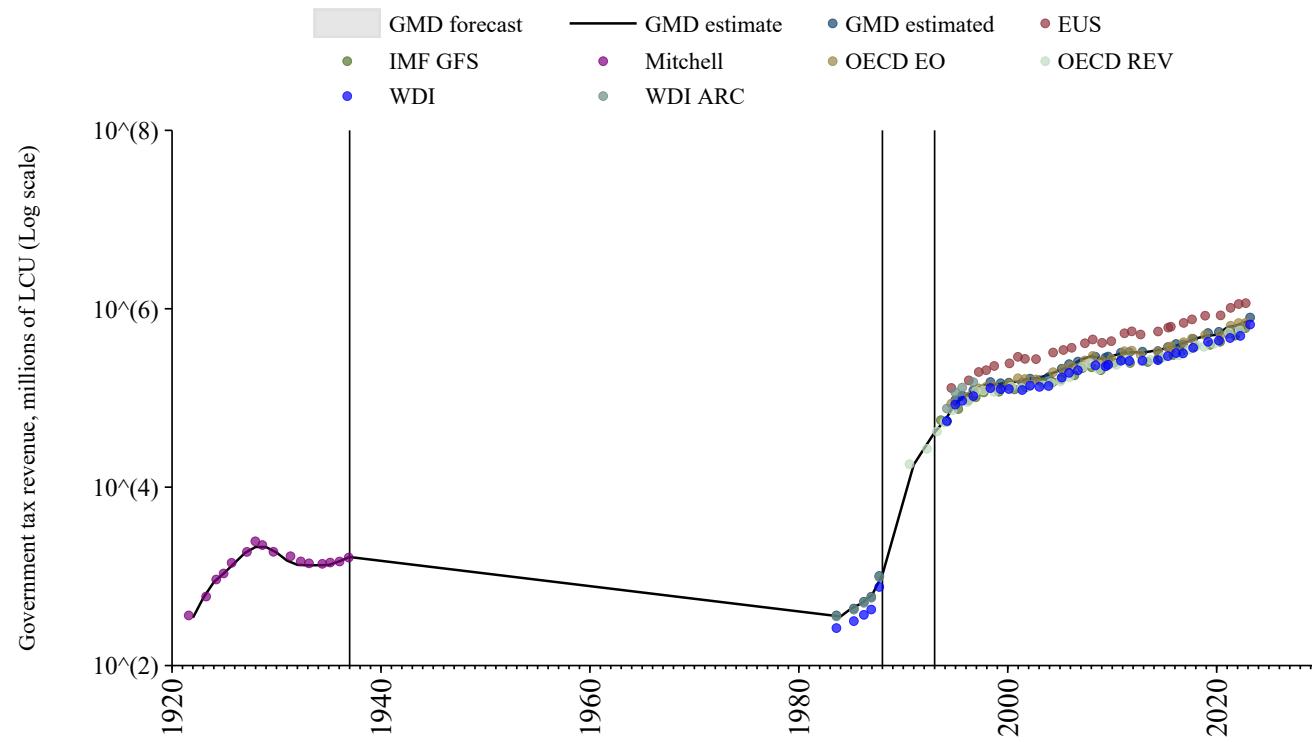
Government revenue to GDP ratio

Source	Time span	Notes
World Bank (2024)	1994 - 1994	Spliced using overlapping data in 1995. Data refers to general government.
OECD Economic Outlook (2024)	1995 - 2023	Baseline source, overlaps with base year 2018. Data refers to general government.
Commission (2024)	2024 - 2024	Spliced using overlapping data in 2025. Data refers to general government.
WEO (2024a)	2025 - 2029	Spliced using overlapping data in 2030.



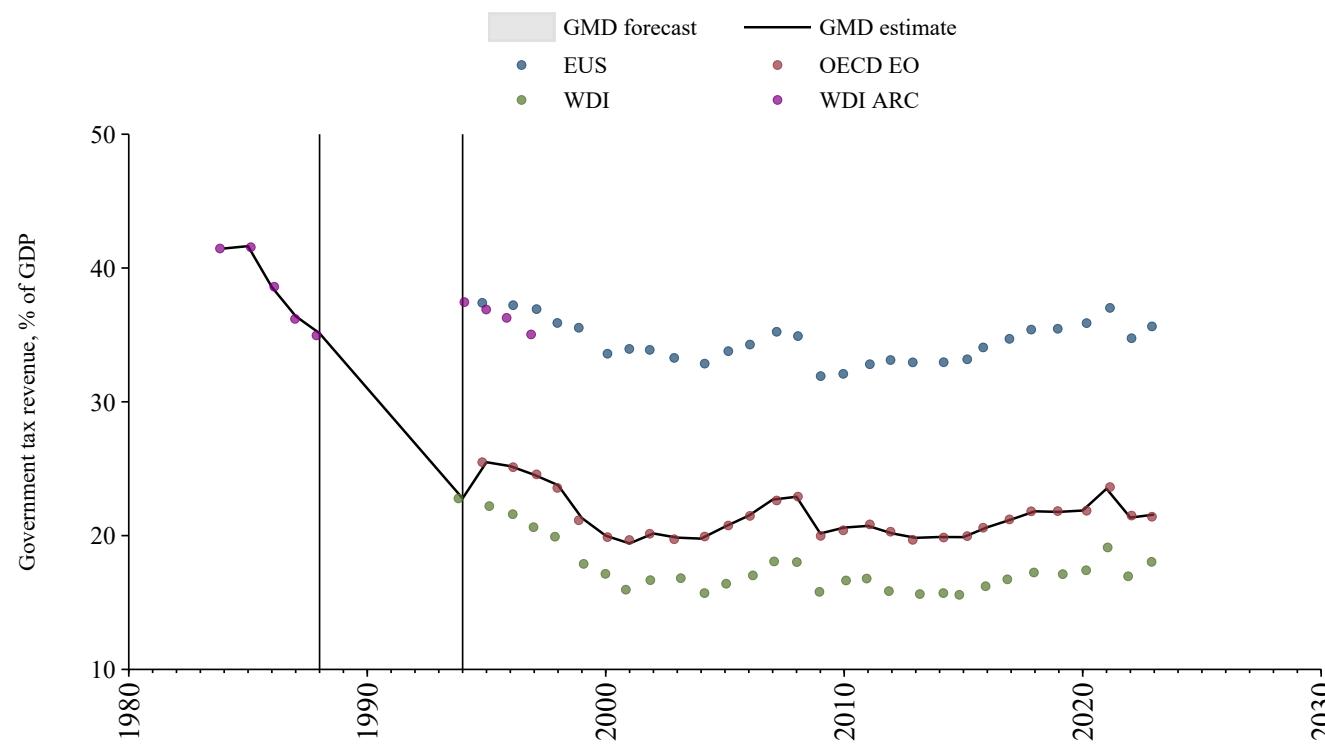
Government tax revenue

Source	Time span	Notes
Mitchell (2013)	1922 - 1937	Spliced using overlapping data in 1938: (ratio = 94.4%).
Müller et al. (2025)	1938 - 1988	Spliced using overlapping data in 1989: (ratio = 97.1%).
OECD (2024c)	1989 - 1993	Spliced using overlapping data in 1994: (ratio = 98.6%).
Müller et al. (2025)	1994 - 2023	Baseline source, overlaps with base year 2018.



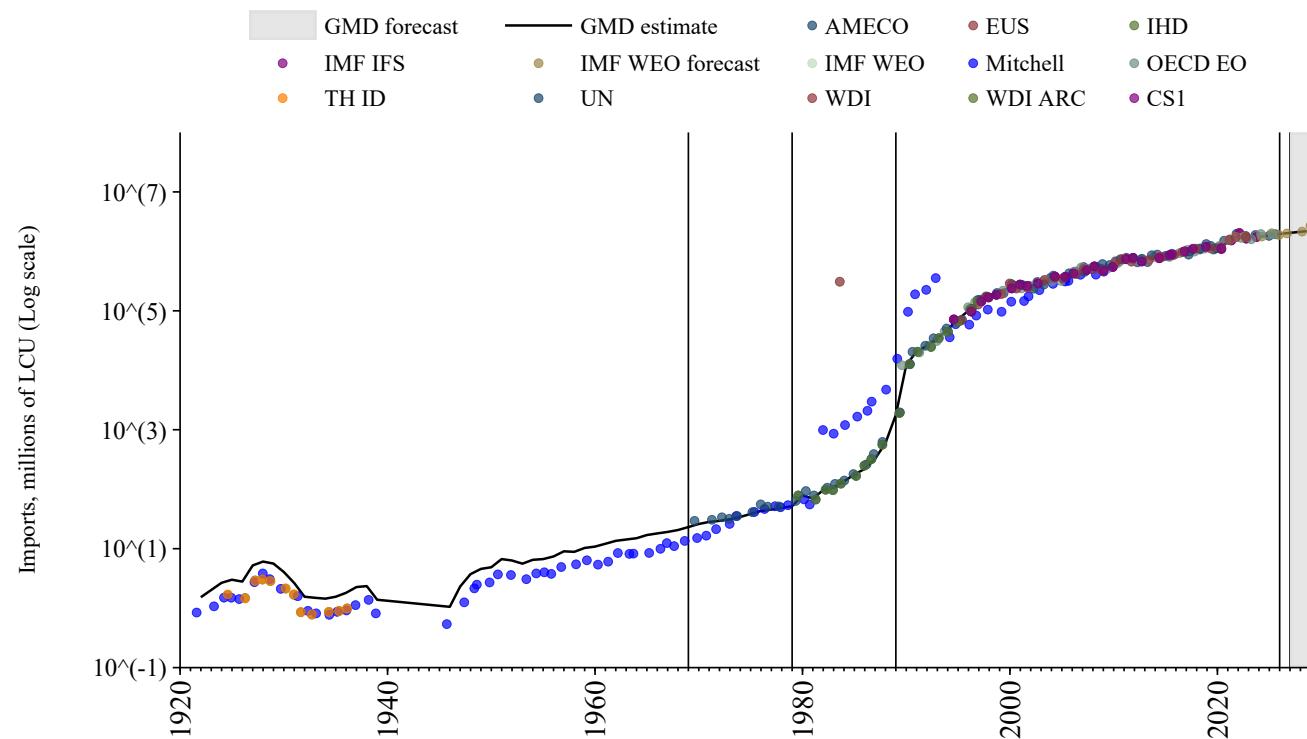
Government tax revenue to GDP ratio

Source	Time span	Notes
World Bank (Archives) (1999)	1984 - 1988	Spliced using overlapping data in 1989. Data refers to central government.
World Bank (2024)	1989 - 1994	Spliced using overlapping data in 1995. Data refers to central government.
OECD Economic Outlook (2024)	1995 - 2023	Baseline source, overlaps with base year 2018. Data refers to general government.



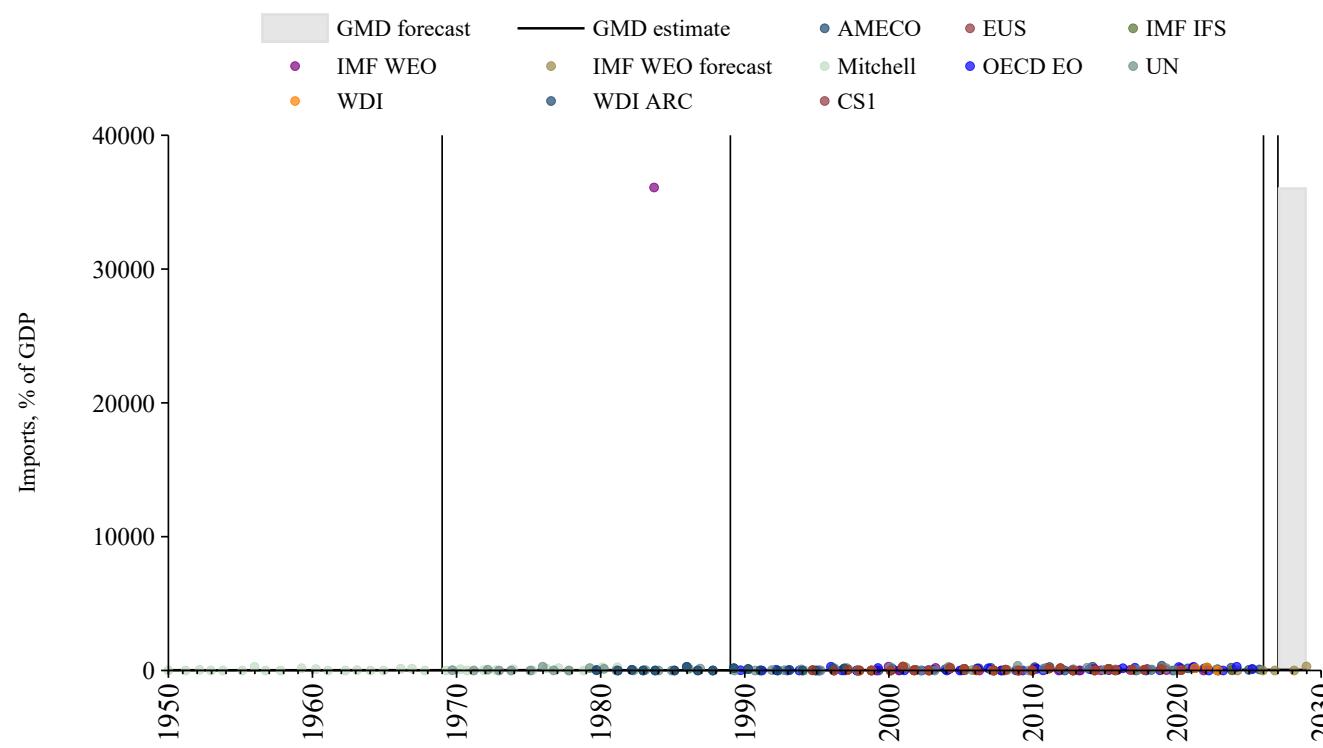
Imports

Source	Time span	Notes
Mitchell (2013)	1922 - 1969	Spliced using overlapping data in 1970: (ratio = 180.7%).
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 88.5%).
European Commission (2024)	1980 - 1989	Spliced using overlapping data in 1990: (ratio = 99.8%).
OECD Economic Outlook (2024)	1990 - 2025	Baseline source, overlaps with base year 2018.
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 102.8%).
WEO (2024a)	2027 - 2029	Spliced using overlapping data in 2030: (ratio = 94%).



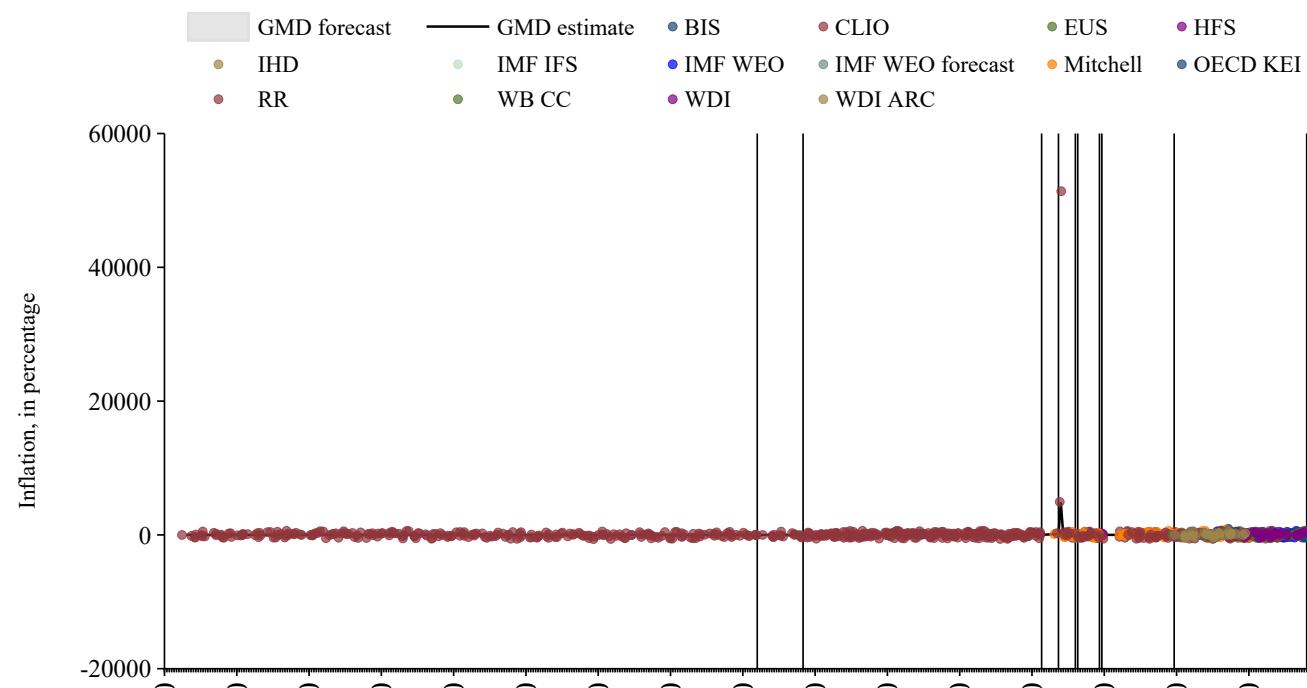
Imports to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1950 - 1969	Spliced using overlapping data in 1970: (ratio = 135.4%).
United Nations (2024)	1970 - 1989	Spliced using overlapping data in 1990: (ratio = 101.6%).
OECD Economic Outlook (2024)	1990 - 2025	Baseline source, overlaps with base year 2018.
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 103%).
WEO (2024a)	2027 - 2029	Spliced using overlapping data in 2030: (ratio = 94.1%).



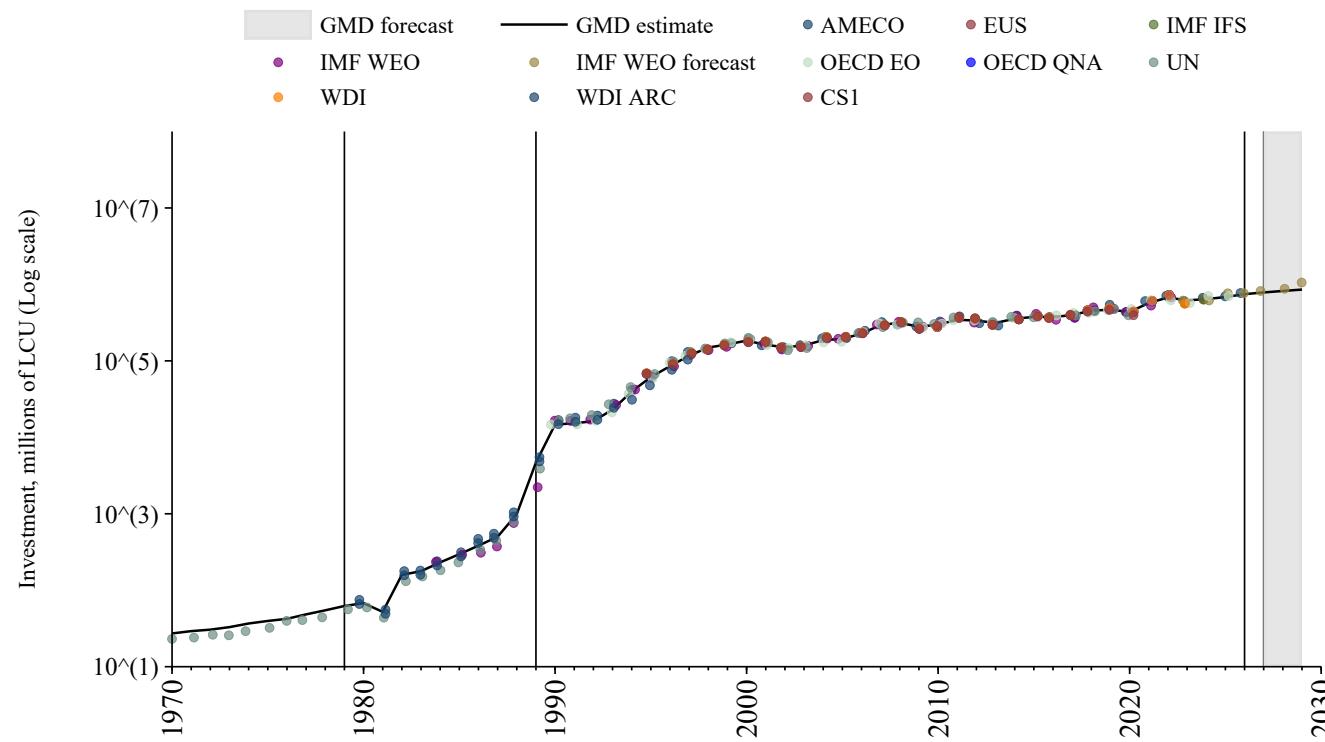
Inflation

Source	Time span	Notes
International Institute of Social History (2024)	1559 - 1796	Spliced using overlapping data in 1797.
Reinhart and Rogoff (2009)	1797 - 1815	Spliced using overlapping data in 1816.
International Institute of Social History (2024)	1816 - 1914	Spliced using overlapping data in 1915.
Mitchell (2013)	1915 - 1921	Spliced using overlapping data in 1922.
International Institute of Social History (2024)	1922 - 1928	Spliced using overlapping data in 1929.
Reinhart and Rogoff (2009)	1929 - 1929	Spliced using overlapping data in 1930.
International Institute of Social History (2024)	1930 - 1938	Spliced using overlapping data in 1939.
Reinhart and Rogoff (2009)	1939 - 1939	Spliced using overlapping data in 1940.
International Institute of Social History (2024)	1940 - 1969	Spliced using overlapping data in 1970.
Ha et al. (2023)	1970 - 2023	Baseline source, overlaps with base year 2018.
Bank for International Settlements (2024)	2024 - 2024	Spliced using overlapping data in 2025.
WEO (2024a)	2025 - 2029	Spliced using overlapping data in 2030.



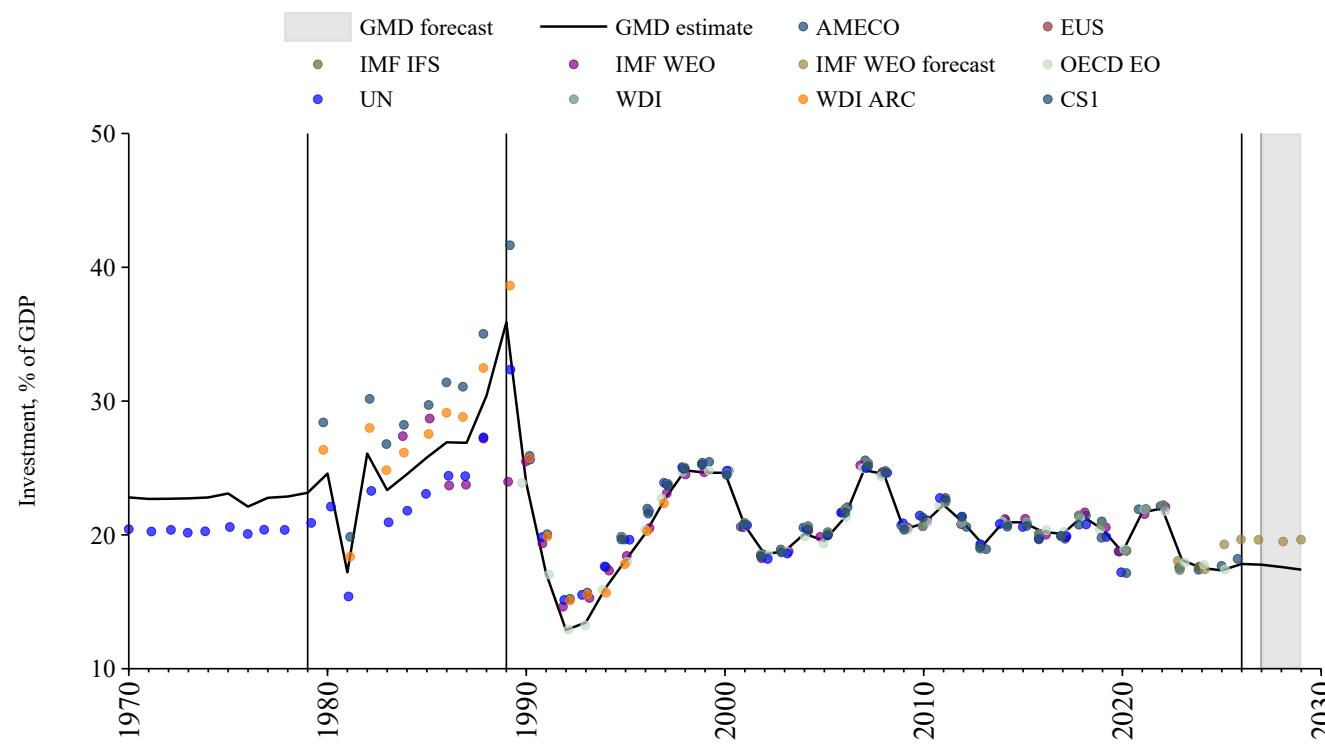
Investment

Source	Time span	Notes
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 117.9%).
European Commission (2024)	1980 - 1989	Spliced using overlapping data in 1990: (ratio = 90.5%).
OECD Economic Outlook (2024)	1990 - 2025	Baseline source, overlaps with base year 2018.
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 97.9%).
WEO (2024a)	2027 - 2029	Spliced using overlapping data in 2030: (ratio = 89.7%).



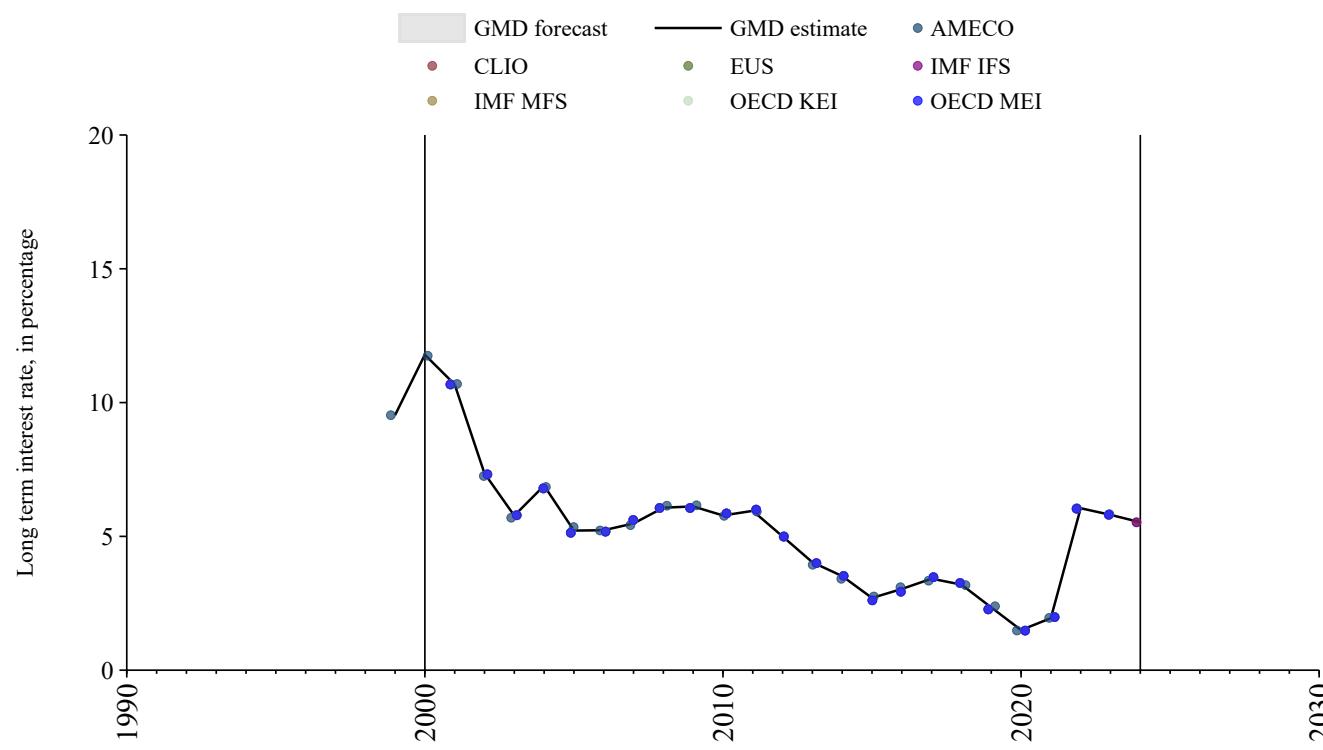
Investment to GDP ratio

Source	Time span	Notes
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 111.6%).
World Bank (Archives) (1999)	1980 - 1989	Spliced using overlapping data in 1990: (ratio = 93.2%).
OECD Economic Outlook (2024)	1990 - 2025	Baseline source, overlaps with base year 2018.
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 98.1%).
WEO (2024a)	2027 - 2029	Spliced using overlapping data in 2030: (ratio = 89.7%).



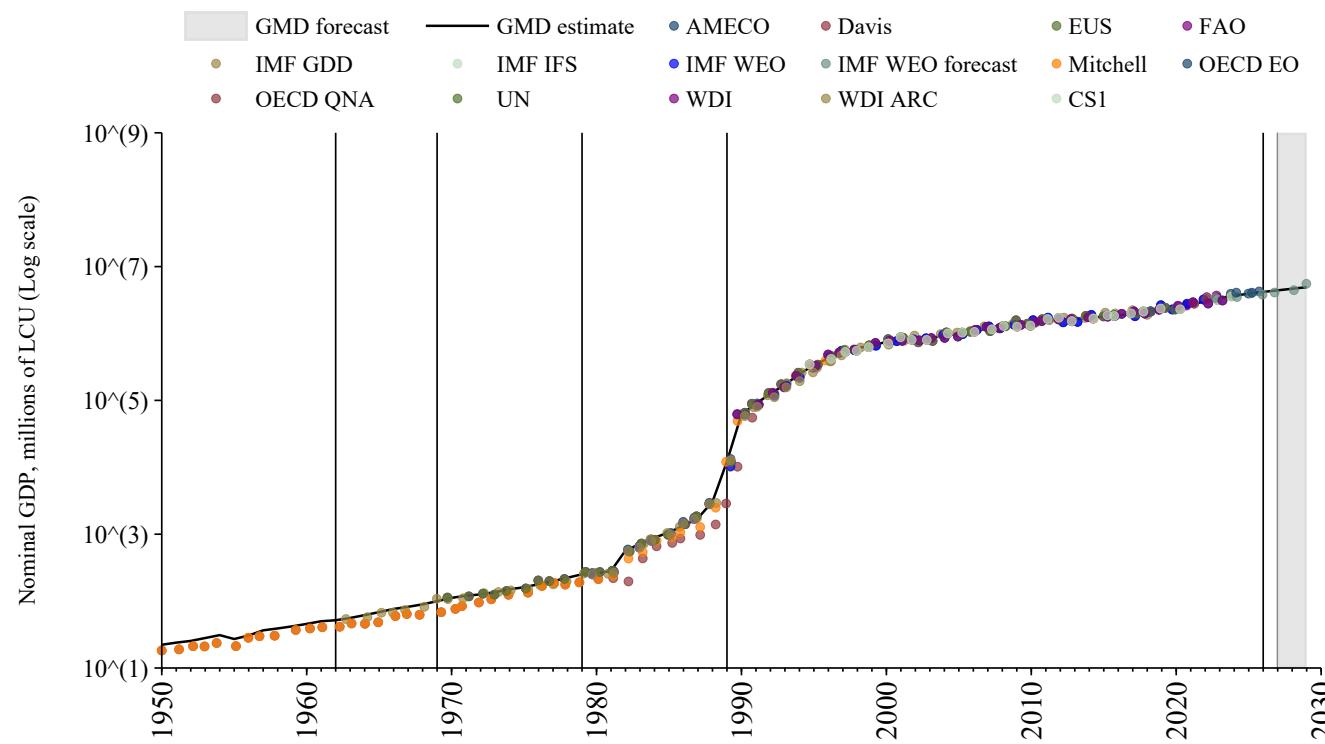
Long term interest rate

Source	Time span	Notes
European Commission (2024)	1999 - 2000	Spliced using overlapping data in 2001.
OECD (2024b)	2001 - 2023	Baseline source, overlaps with base year 2018.
Commission (2024)	2024 - 2024	Spliced using overlapping data in 2025.



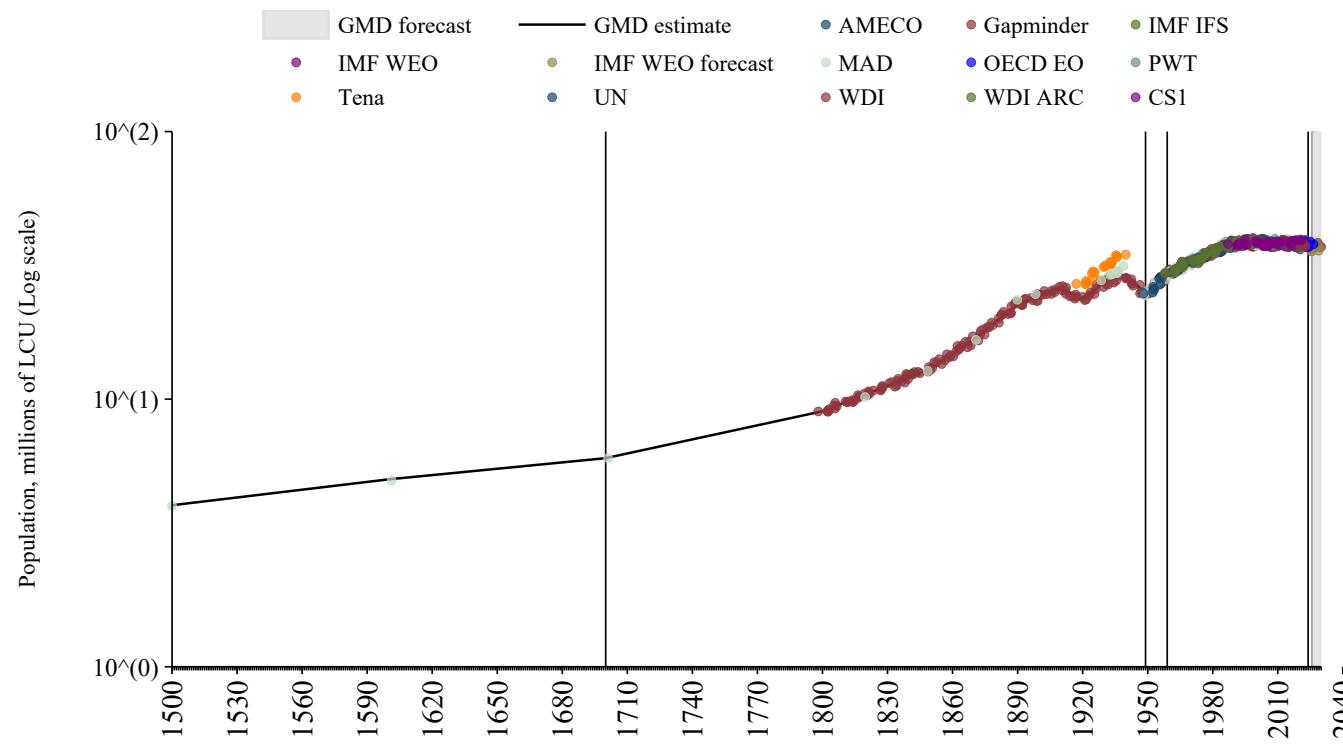
Nominal GDP

Source	Time span	Notes
Mitchell (2013)	1950 - 1962	Spliced using overlapping data in 1963: (ratio = 121.6%).
Mbaye et al. (2018)	1963 - 1969	Spliced using overlapping data in 1970: (ratio = 103.5%).
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 98.8%).
European Commission (2024)	1980 - 1989	Spliced using overlapping data in 1990: (ratio = 97.9%).
OECD Economic Outlook (2024)	1990 - 2025	Baseline source, overlaps with base year 2018.
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 99.8%).
WEO (2024a)	2027 - 2029	Spliced using overlapping data in 2030.



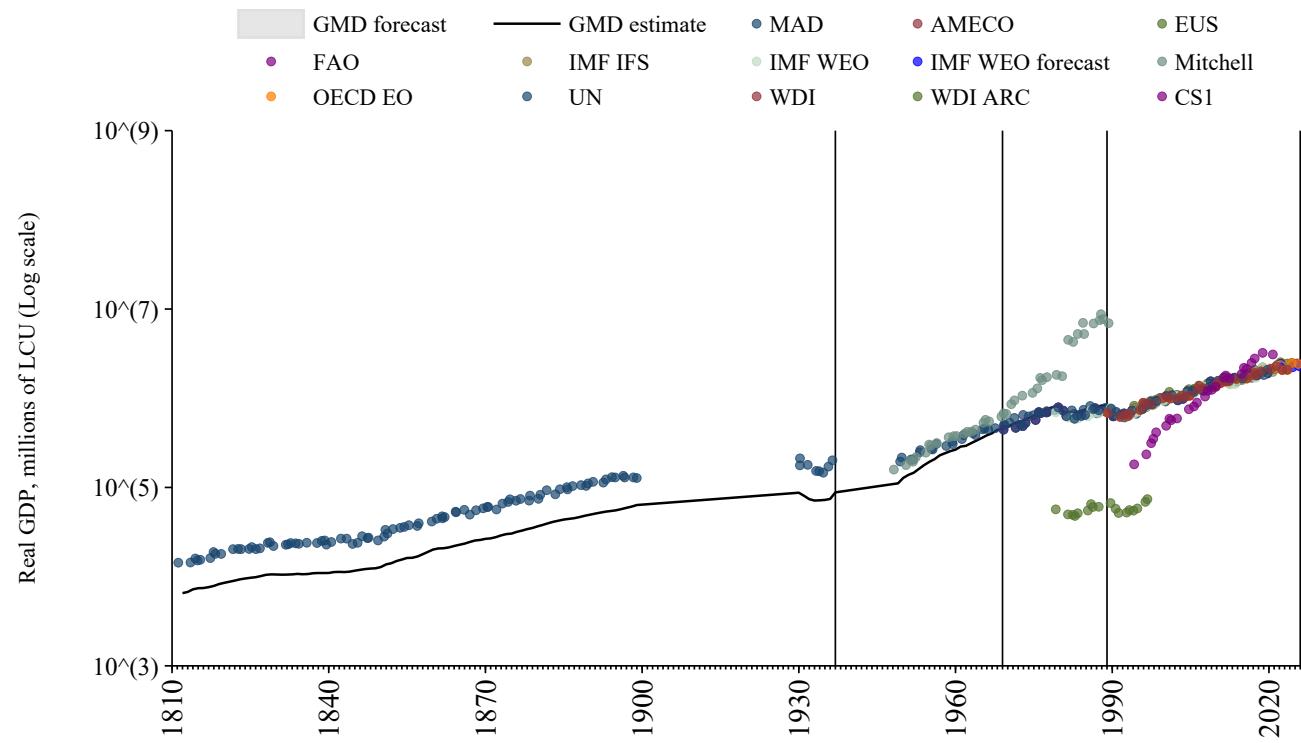
Population

Source	Time span	Notes
Bolt et al. (2018)	1500 - 1700	Spliced using overlapping data in 1701: (ratio = 100.4%).
Gapminder (2024)	1701 - 1949	Spliced using overlapping data in 1950: (ratio = 100.2%).
International Monetary Fund (2024b)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 100.1%).
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 = 96.8%).
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 97%).
Gapminder (2024)	2027 - 2030	Spliced using overlapping data in 2031: (ratio = 96.3%).



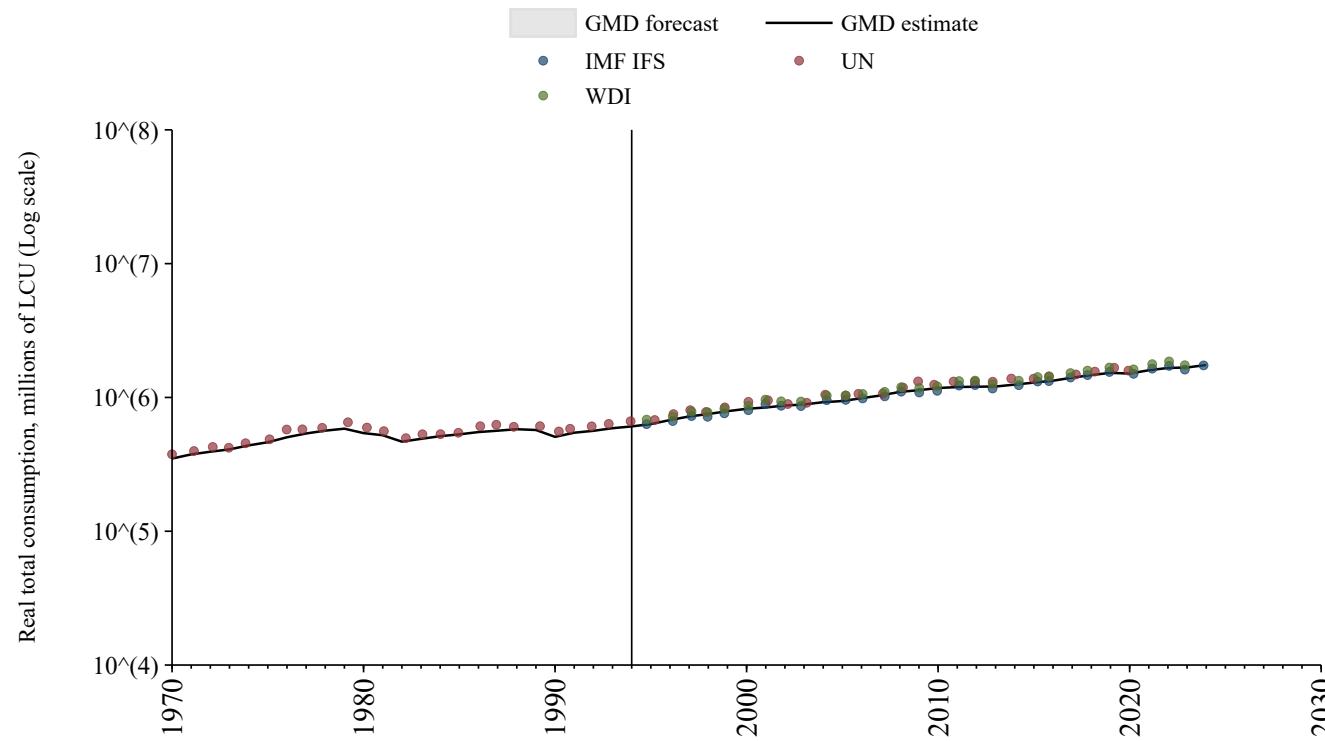
Real GDP

Source	Time span	Notes
Bolt et al. (2018)	1812 - 1937	Spliced using overlapping data in 1938: (ratio = 42.3%).
Mitchell (2013)	1938 - 1969	Spliced using overlapping data in 1970: (ratio = 65.1%).
United Nations (2024)	1970 - 1989	Spliced using overlapping data in 1990: (ratio = 99.9%).
OECD Economic Outlook (2024)	1990 - 2025	Baseline source, overlaps with base year 2018.
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027: (ratio = 98.9%).
WEO (2024a)	2027 - 2029	Spliced using overlapping data in 2030: (ratio = 99.6%).



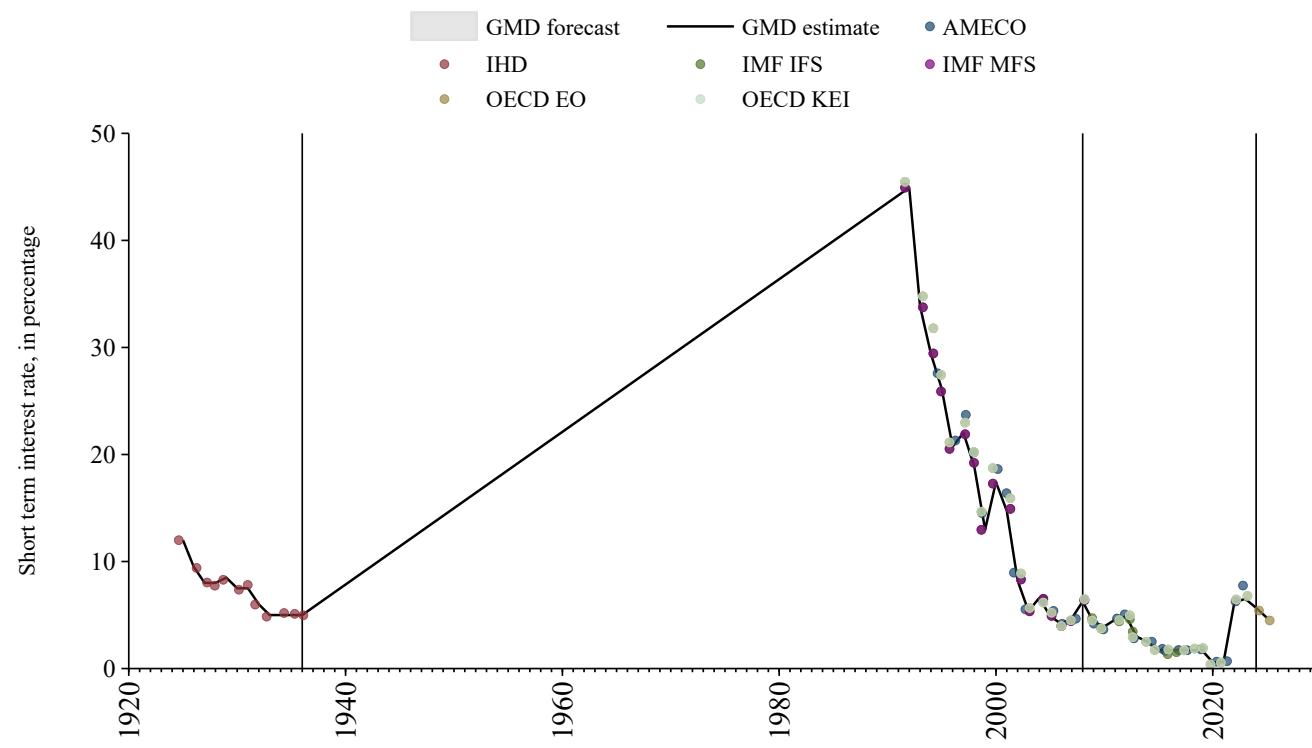
Real total consumption

Source	Time span	Notes
United Nations (2024)	1970 - 1994	Spliced using overlapping data in 1995.
International Monetary Fund (2024b)	1995 - 2024	Baseline source, overlaps with base year 2018.



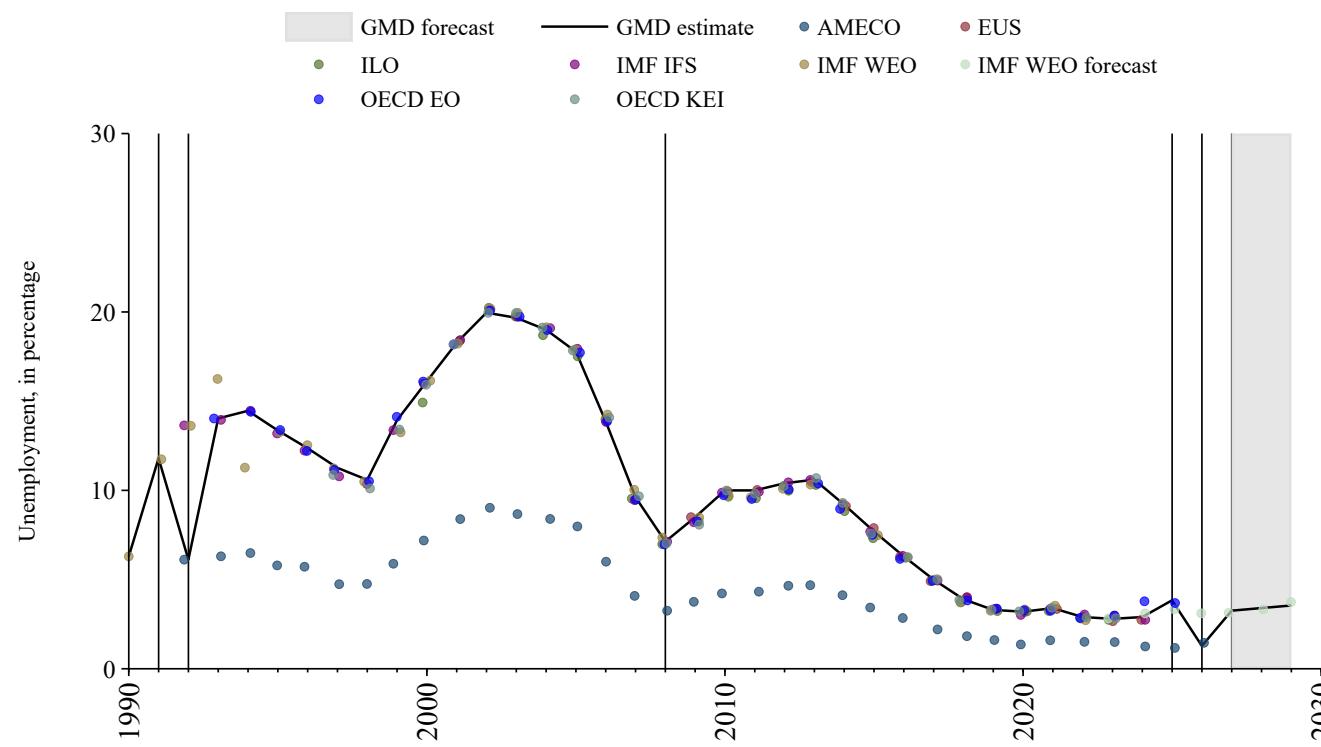
Short term interest rate

Source	Time span	Notes
Ellison et al. (2024)	1925 - 1936	Spliced using overlapping data in 1937.
International Monetary Fund (2024c)	1937 - 2008	Spliced using overlapping data in 2009.
OECD (2024a)	2009 - 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
WEO (2024b)	1990 - 1991	Spliced using overlapping data in 1992.
European Commission (2024)	1992 - 1992	Spliced using overlapping data in 1993.
OECD Economic Outlook (2024)	1993 - 2008	Spliced using overlapping data in 2009.
Commission (2024)	2009 - 2024	Baseline source, overlaps with base year 2018.
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026.
European Commission (2024)	2026 - 2026	Spliced using overlapping data in 2027.
WEO (2024a)	2027 - 2029	Spliced using overlapping data in 2030.



References

References

- Bank for International Settlements (2024).
- Bolt, Jutta, Robert Inklaar, Herman de Jong, and Jan Luiten van Zanden. “Rebasing ‘Maddison’: New Income Comparisons and the Shape of Long-run Economic Development.” Maddison Project Working Paper 10, Maddison Project (2018). Accessed: 2024-04-04.
- Commission, European. “Eurostat Data Explorer.” (2024). Accessed: 2024-04-23.
- Darvas, Zsolt. “Timely Measurement of Real Effective Exchange Rates.” Working Paper 2021/15, Bruegel (2021).
- Ellison, Martin, Sang Seok Lee, and Kevin Hjortshøj O’Rourke. “The Ends of 27 Big Depressions.” *American Economic Review*, 114(2024), 134–168.
- European Commission. “AMECO Database.” (2024).
- Gapminder. “Gapminder: Total Population.” (2024). Accessed: 2024-08-14.
- Grimm, Maximilian. “The Effect of Monetary Policy on Systemic Bank Funding Stability.” (2024).
- Ha, Jongrim, M. Ayhan Kose, and Franziska Ohnsorge. “One-Stop Source: A Global Database of Inflation.” *Journal of International Money and Finance*, 137(2023), 102896.
- International Institute of Social History. “Clio Infra: Repository of Global Inequality Data.” (2024). Accessed: 2024-01-16.
- International Monetary Fund. “Government Finance Statistics.” (2024a).
- _____. “International Financial Statistics.” (2024b).
- _____. “Monetary and Financial Statistics.” (2024c).
- Ljungberg, Jonas. “Nominal and Real Effective Exchange Rates for Europe, 1870-2016: Some methodological issues.” (2019).
- Mauro, Paolo, Rafael Romeu, Ariel Binder, and Asad Zaman. “A modern history of fiscal prudence and profligacy.” *Journal of Monetary Economics*, 76(2015), 55–70.
- Mbaye, S., M. Moreno-Badia, and K. Chae. “Global Debt Database: Methodology and Sources.” IMF Working Papers 2018/111, International Monetary Fund (2018).
- Mitchell, Brian. *International Historical Statistics*. International Historical Statistics. Palgrave Macmillan London, 1 edition (2013).
- Müller, Karsten, Chenzi Xu, Mohamed Lehbib, and Ziliang Chen. “The Global Macro Database: A New International Macroeconomic Dataset.” Working Paper 33714, National Bureau of Economic Research (2025).

- OECD. “OECD Key Economic Indicators Data.” (2024a). Accessed on 2024-07-10.
- _____. “OECD Main Economic Indicators Data.” (2024b). Accessed on 2024-07-04.
- _____. “Revenue Statistics 2024: Health Taxes in OECD Countries.” (2024c). Accessed on 2024-07-10.
- OECD Economic Outlook. “OECD Economic Outlook Data.” (2024). Accessed on 2024-06-05.
- Organisation for Economic Co-operation and Development. “OECD House Price Index.” (2024).
- Reinhart, Carmen M and Kenneth S Rogoff. “The Aftermath of Financial Crises.” *American Economic Review*, 99(2009), 466–472.
- Schuler, Kurt. “Establishing an International Data Archive on Free Banking.” Studies in Applied Economics 24, The Johns Hopkins Institute for Applied Economics, Global Health, and the Study of Business Enterprise (2015).
- Statistics Poland. “Statistical Data.” (2024).
- United Nations. “World Population Prospects 2024, Online Edition.” (2024). Accessed: 2024-02-02.
- WEO. “World Economic Outlook Database.” (2024a). Accessed: 2024-08-05.
- _____. “World Economic Outlook Database.” (2024b). Accessed: 2024-08-05.
- World Bank. “World Development Indicators.” (2024). Accessed: 2024-04-21.
- World Bank (Archives). “World Development Indicators.” (1999). Accessed: 2024-07-21.