

Country Data and Graphs for Iran

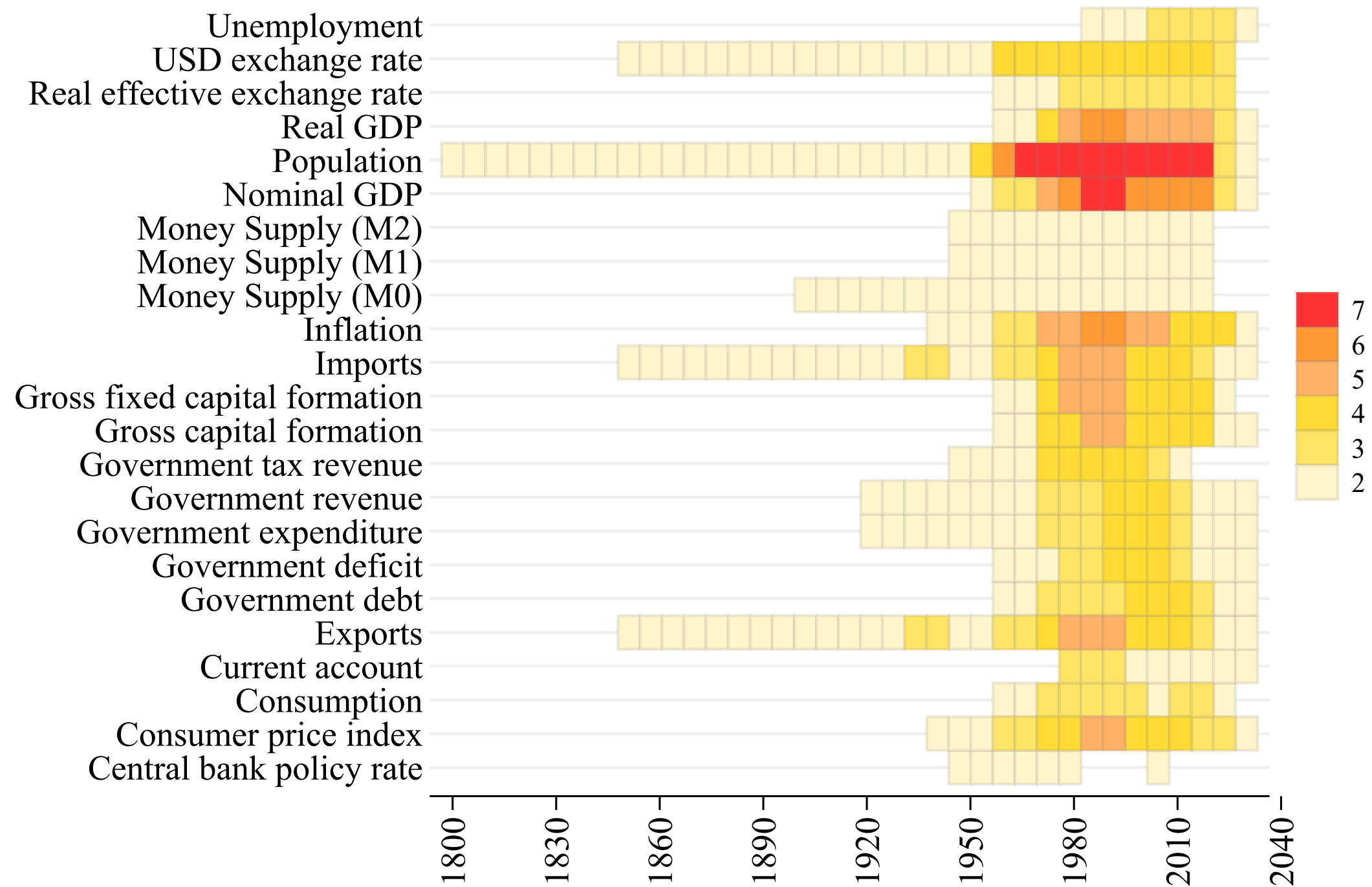
January 31, 2025

Contents

Data availability heatmap	3
Current account balance	4
Consumer price index	5
Money supply (M0)	6
Money supply (M1)	7
Money supply (M2)	8
Real effective exchange rate	9
USD exchange rate	10
Central bank policy rate	11
Total consumption	12
Total consumption to GDP ratio	13
Exports	14
Exports to GDP ratio	15
Fixed investment	16
Fixed investment to GDP ratio	17
Government debt	18
Government deficit	19
Government expenditure	20
Government expenditure to GDP ratio	21
Government revenue	22
Government revenue to GDP ratio	23
Government tax revenue	24
Government tax revenue to GDP ratio	25
Imports	26
Imports to GDP ratio	27
Inflation	28

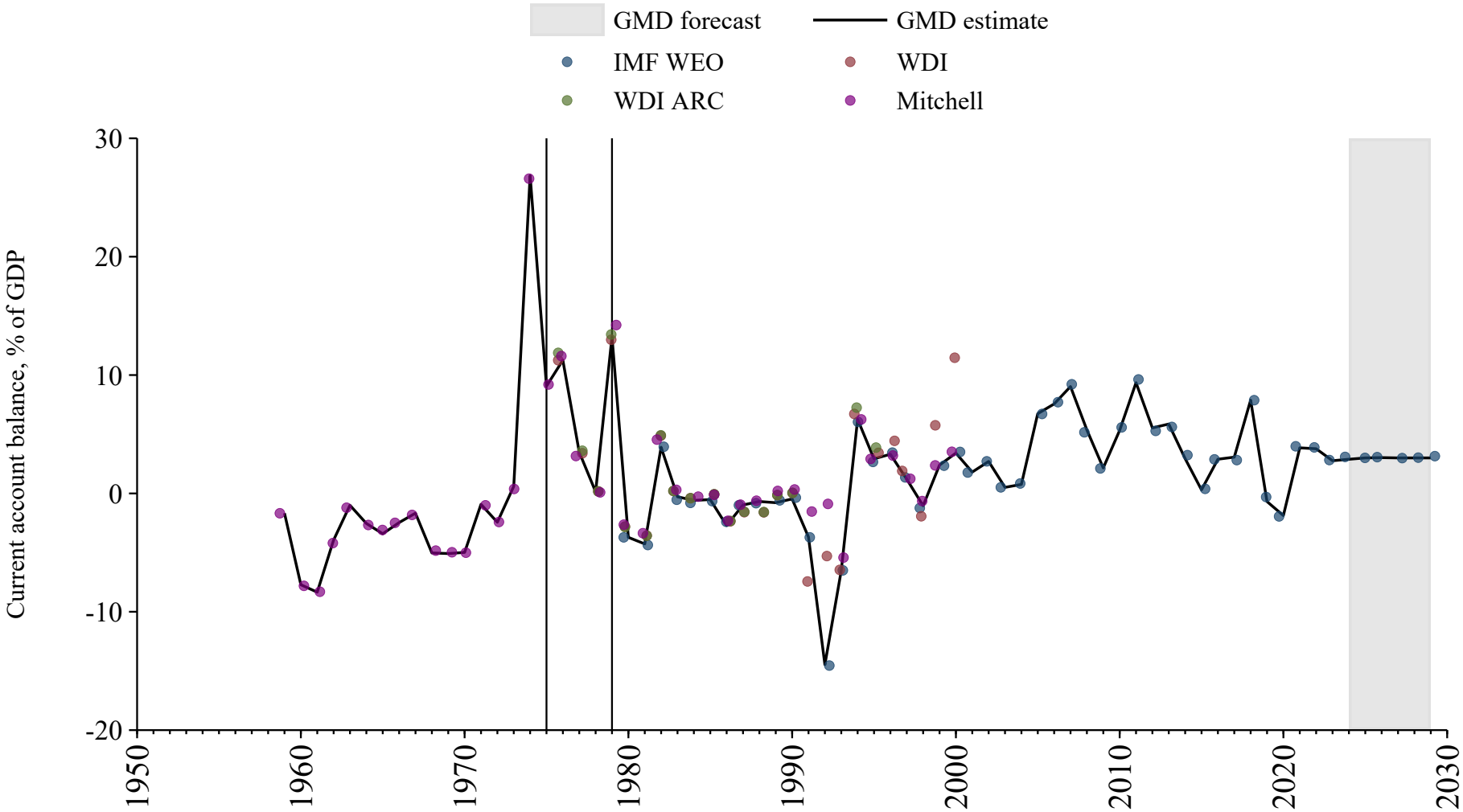
Investment	29
Investment to GDP ratio	30
Nominal GDP	31
Population	32
Real GDP	33
Real total consumption	34
Unemployment	35
References	36

Data availability heatmap



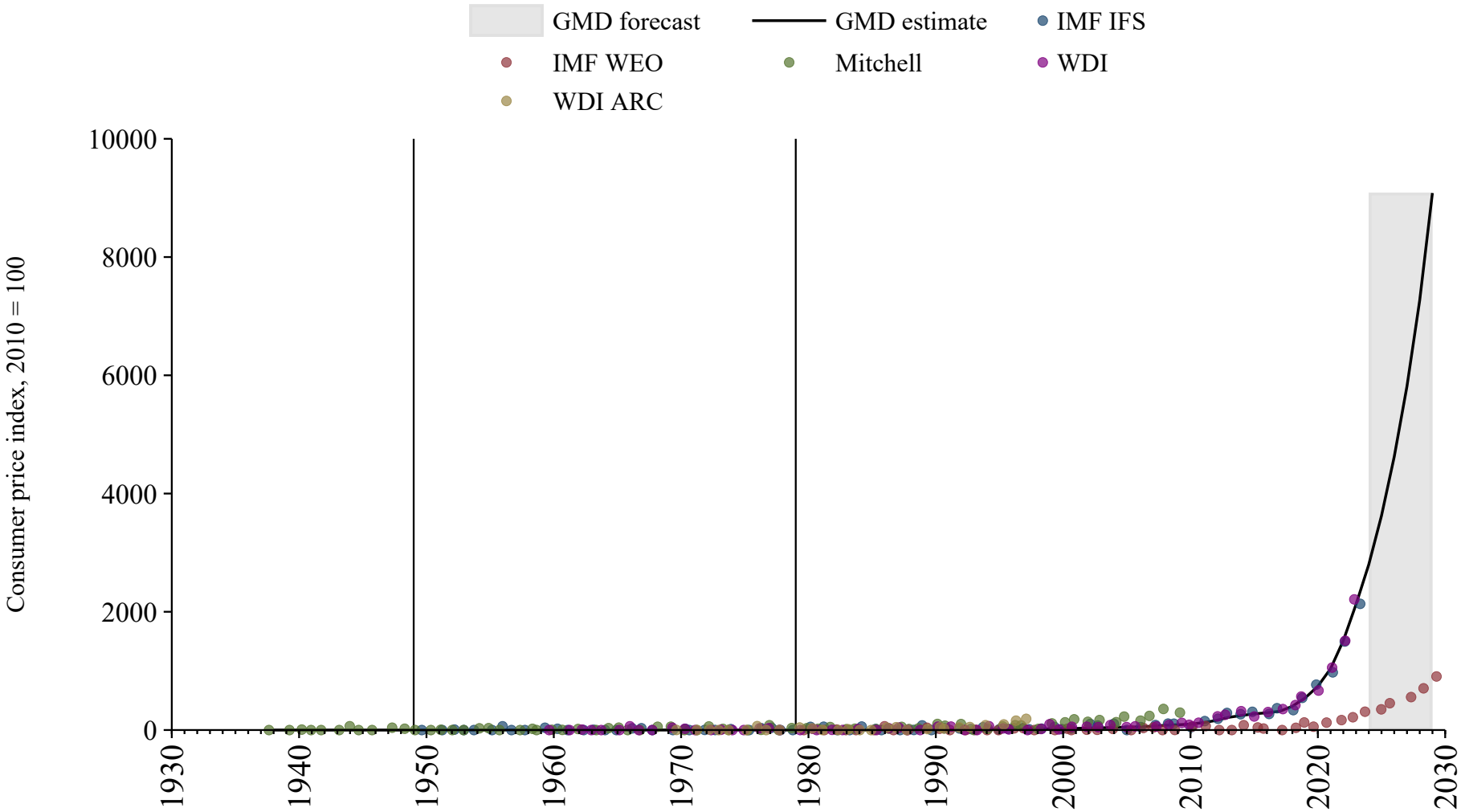
Current account balance

Source	Time span	Notes
Mitchell (2013)	1959 - 1975	Spliced using overlapping data in 1976
World Bank (2024)	1976 - 1979	Spliced using overlapping data in 1980
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



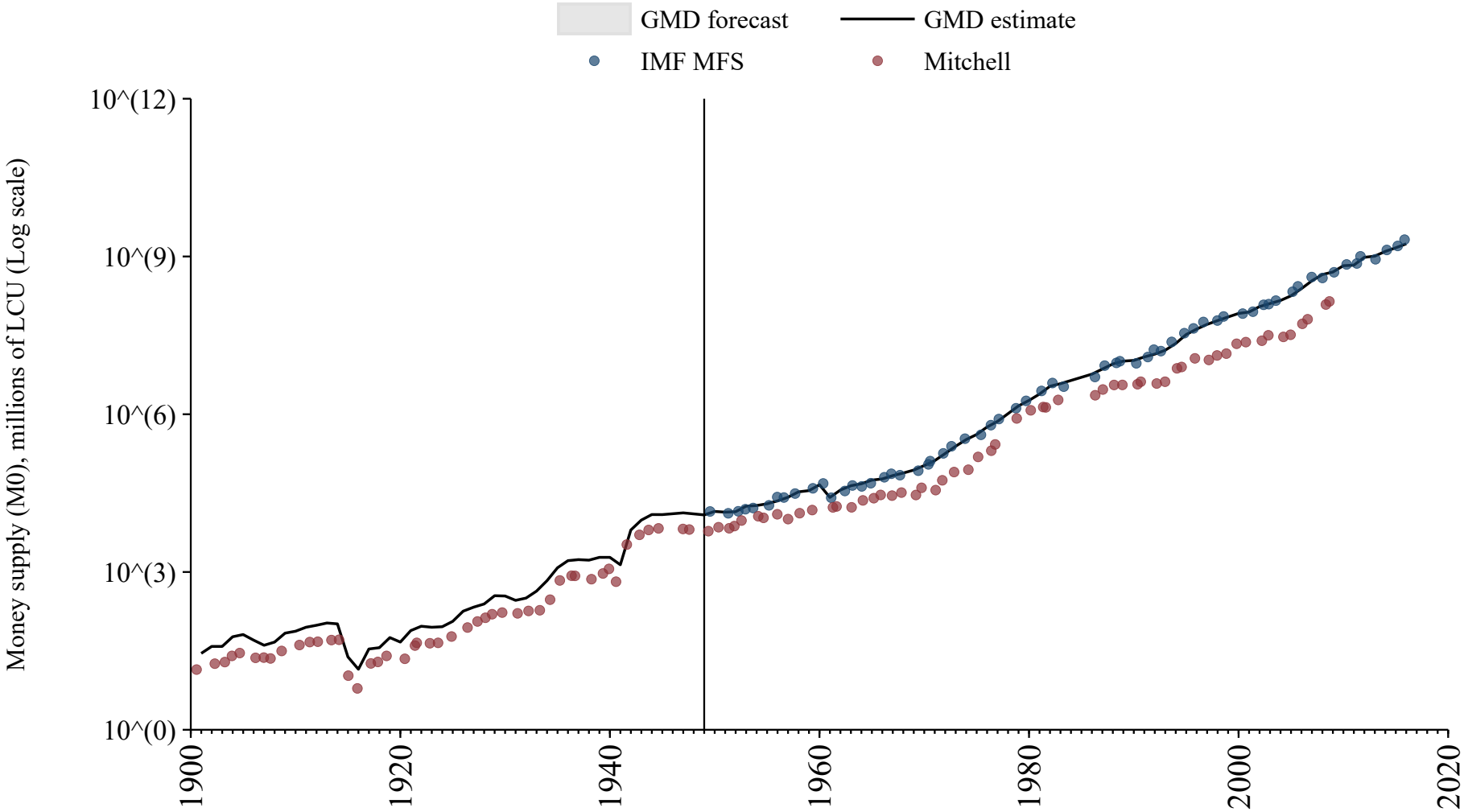
Consumer price index

Source	Time span	Notes
Mitchell (2013)	1938 - 1949	Spliced using overlapping data in 1950: (ratio = .7%).
International Monetary Fund (2024b)	1950 - 1979	Spliced using overlapping data in 1980: (ratio = 9.5%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



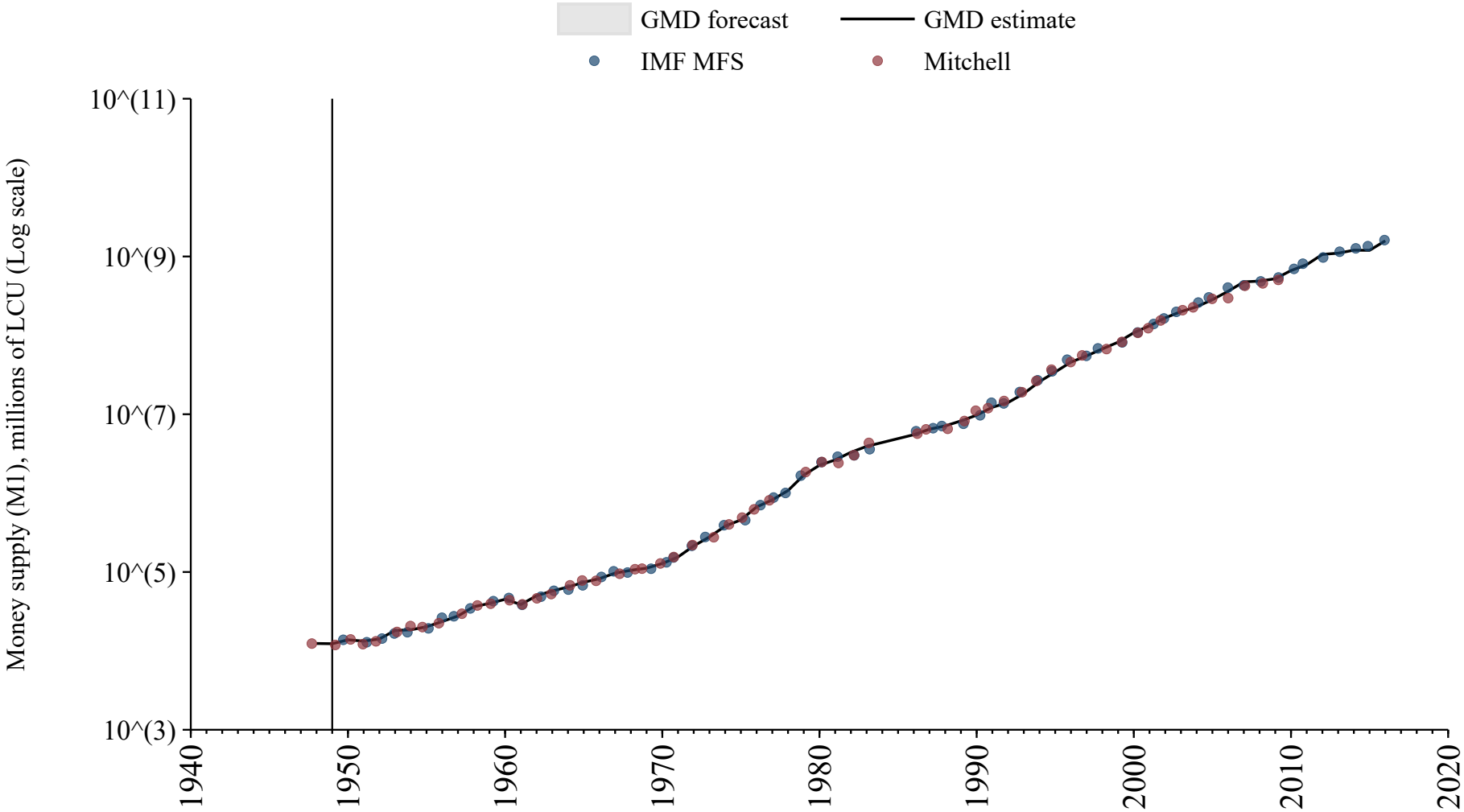
Money supply (M0)

Source	Time span	Notes
Mitchell (2013)	1901 - 1949	Spliced using overlapping data in 1950: (ratio = 202.4%).
International Monetary Fund (2024c)	1950 - 2016	Spliced using overlapping data in 2017



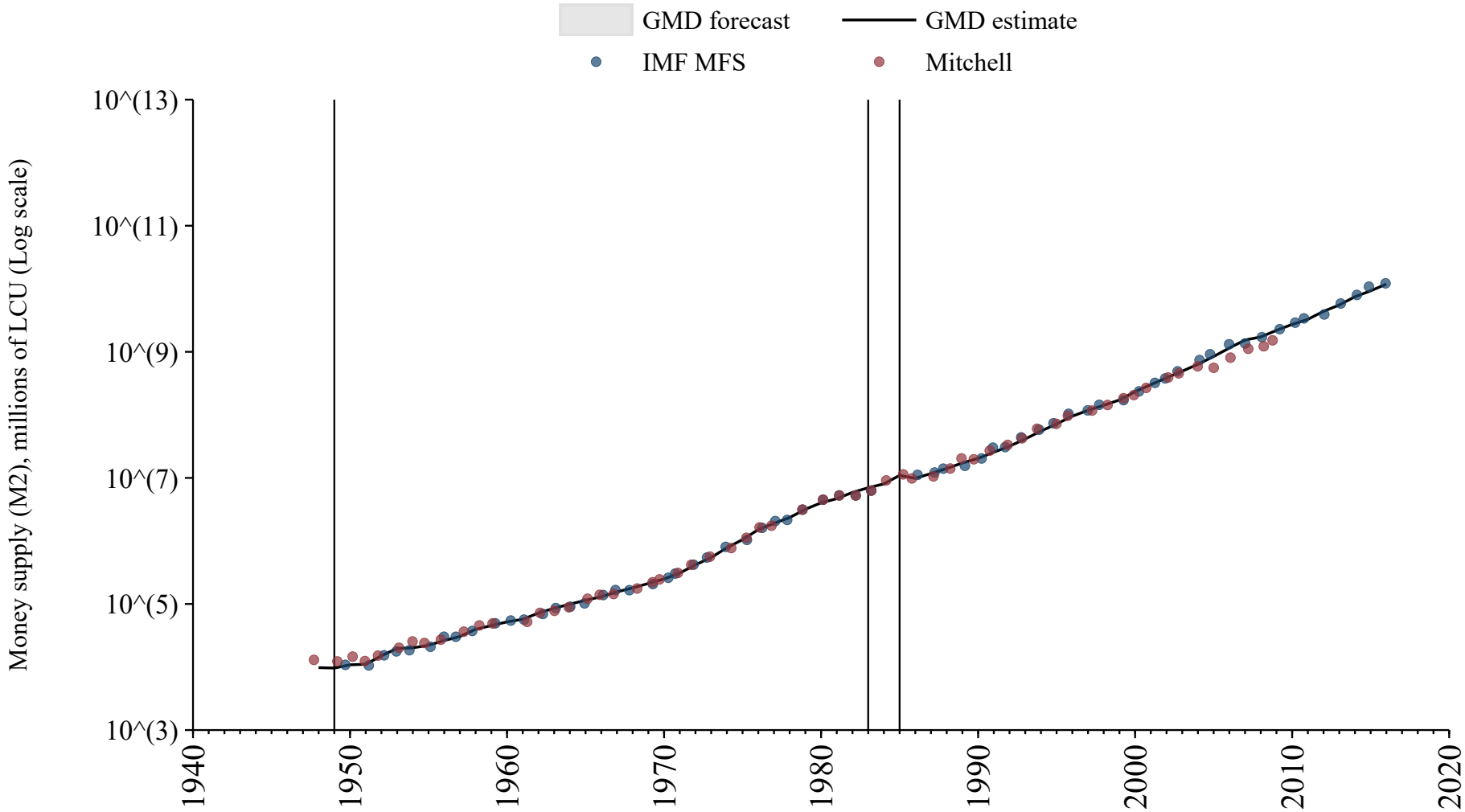
Money supply (M1)

Source	Time span	Notes
Mitchell (2013)	1948 - 1949	Spliced using overlapping data in 1950: (ratio = 100.2%).
International Monetary Fund (2024c)	1950 - 2016	Spliced using overlapping data in 2017



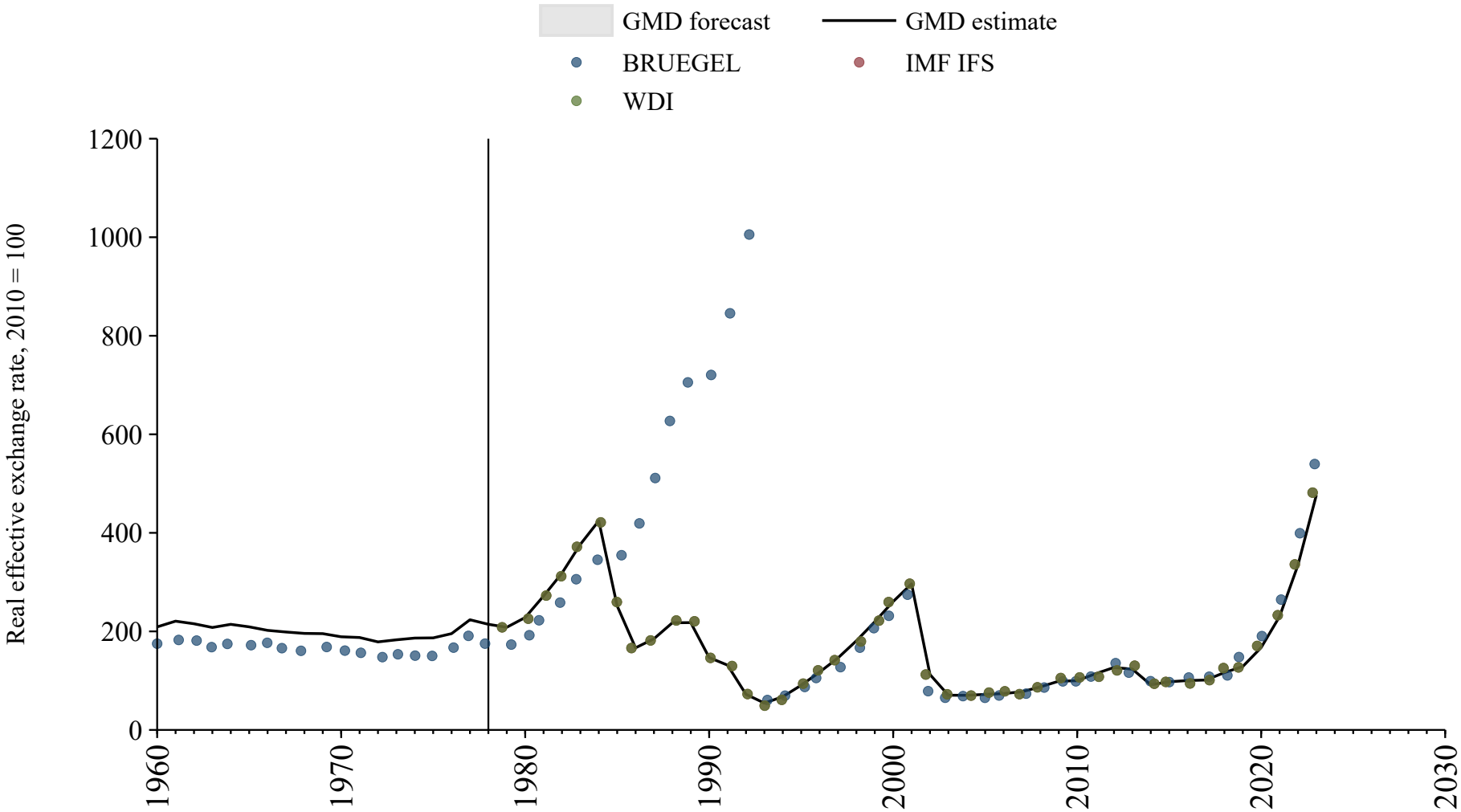
Money supply (M2)

Source	Time span	Notes
Mitchell (2013)	1948 - 1949	Spliced using overlapping data in 1950: (ratio = 75.3%).
International Monetary Fund (2024c)	1950 - 1983	Spliced using overlapping data in 1984
Mitchell (2013)	1984 - 1985	Spliced using overlapping data in 1986
International Monetary Fund (2024c)	1986 - 2016	Spliced using overlapping data in 2017



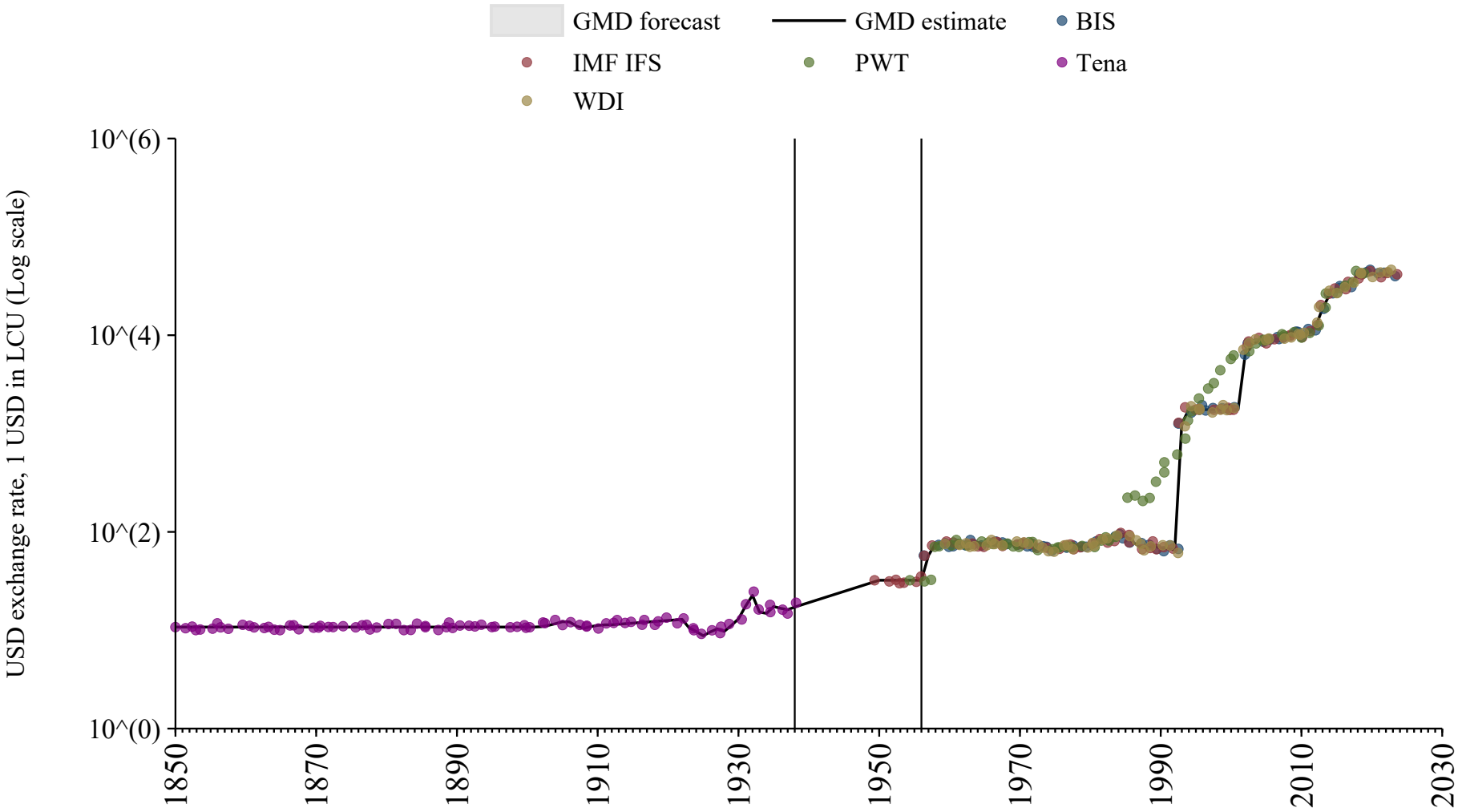
Real effective exchange rate

Source	Time span	Notes
Darvas (2021)	1960 - 1978	Spliced using overlapping data in 1979: (ratio = 119.4%).
World Bank (2024)	1979 - 2023	Baseline source, overlaps with base year 2018



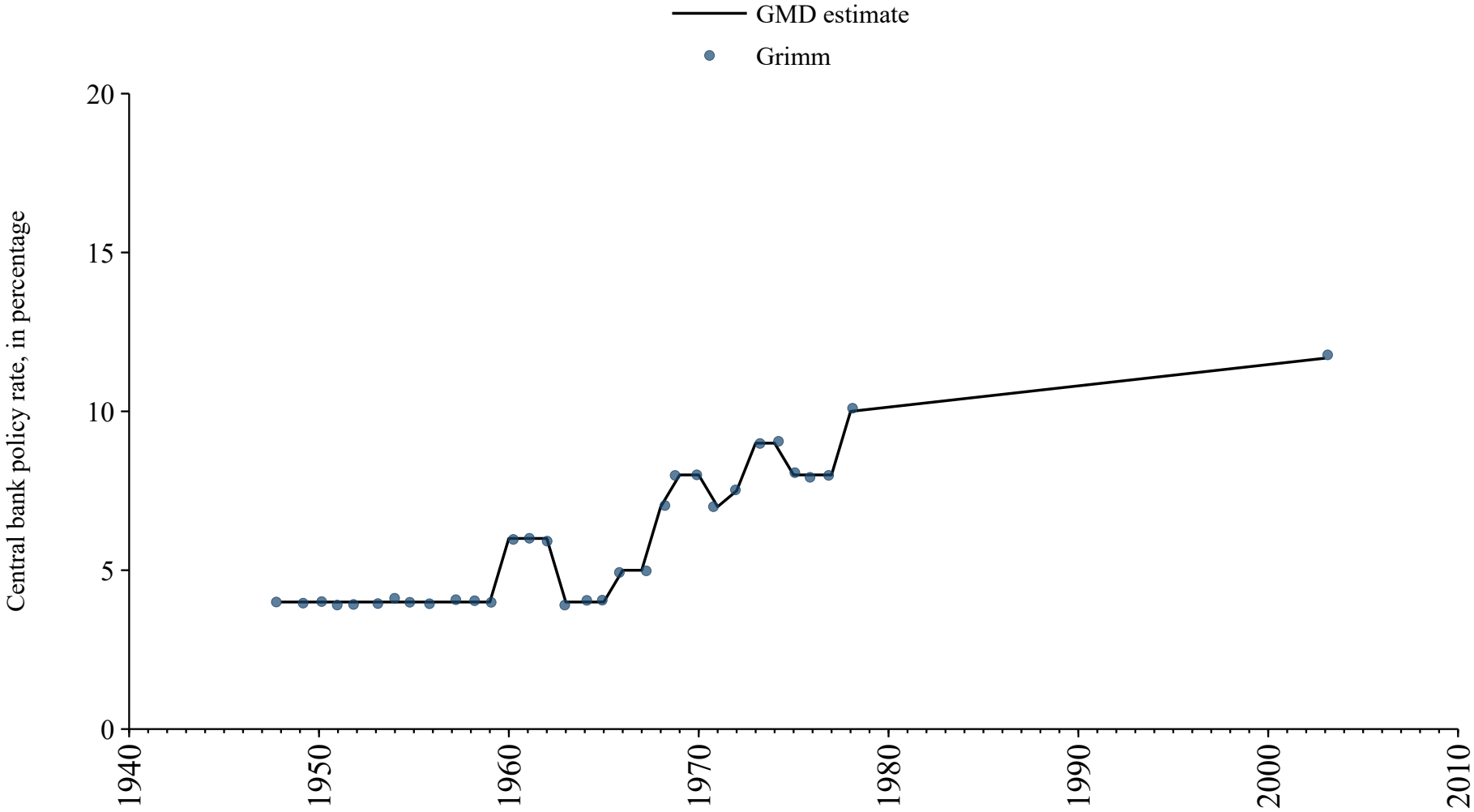
USD exchange rate

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1850 - 1938	Spliced using overlapping data in 1939
International Monetary Fund (2024b)	1939 - 1956	Spliced using overlapping data in 1957
Bank for International Settlements (2024)	1957 - 2023	Baseline source, overlaps with base year 2018



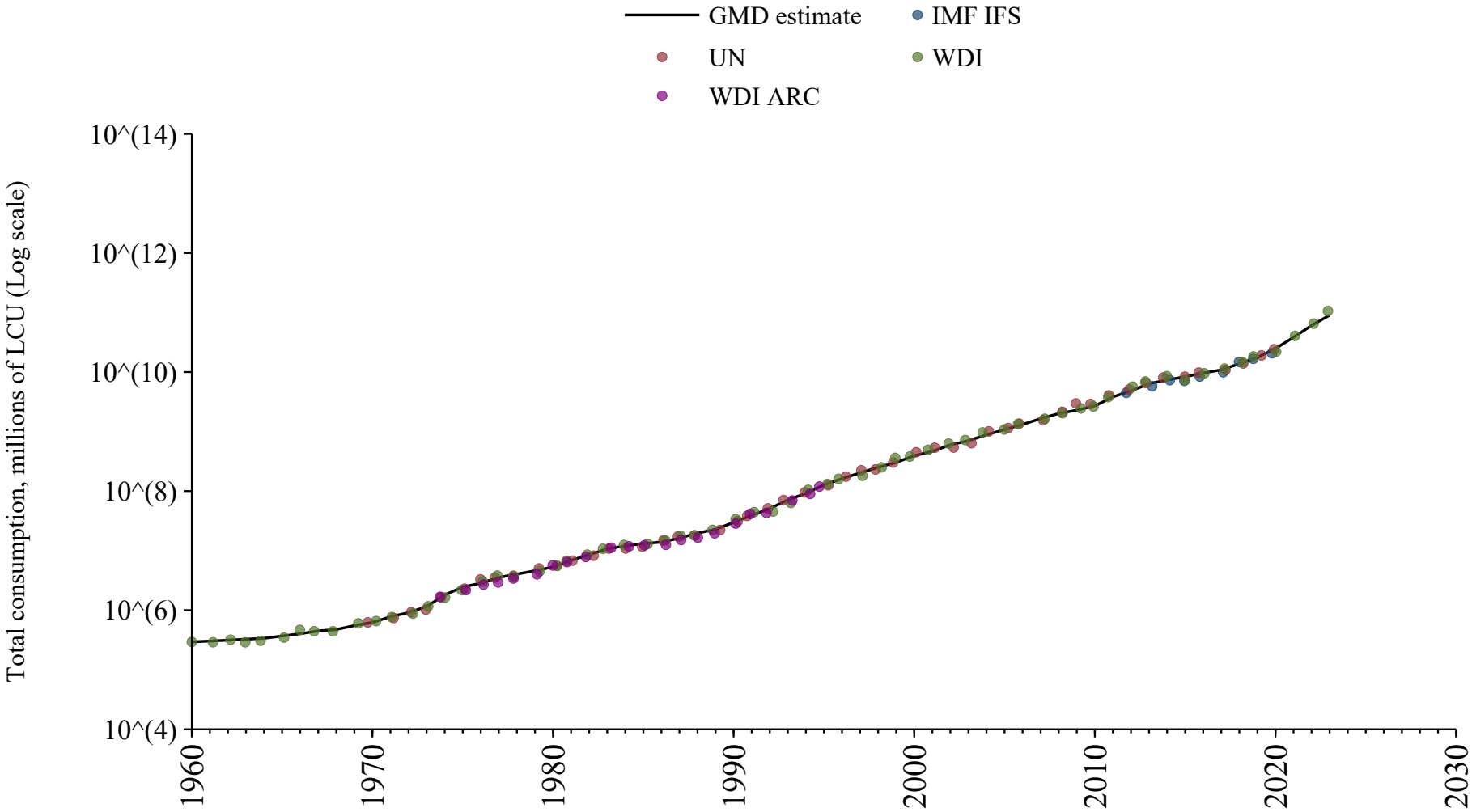
Central bank policy rate

Source	Time span	Notes
Grimm (2024)	1948 - 2003	Spliced using overlapping data in 2004



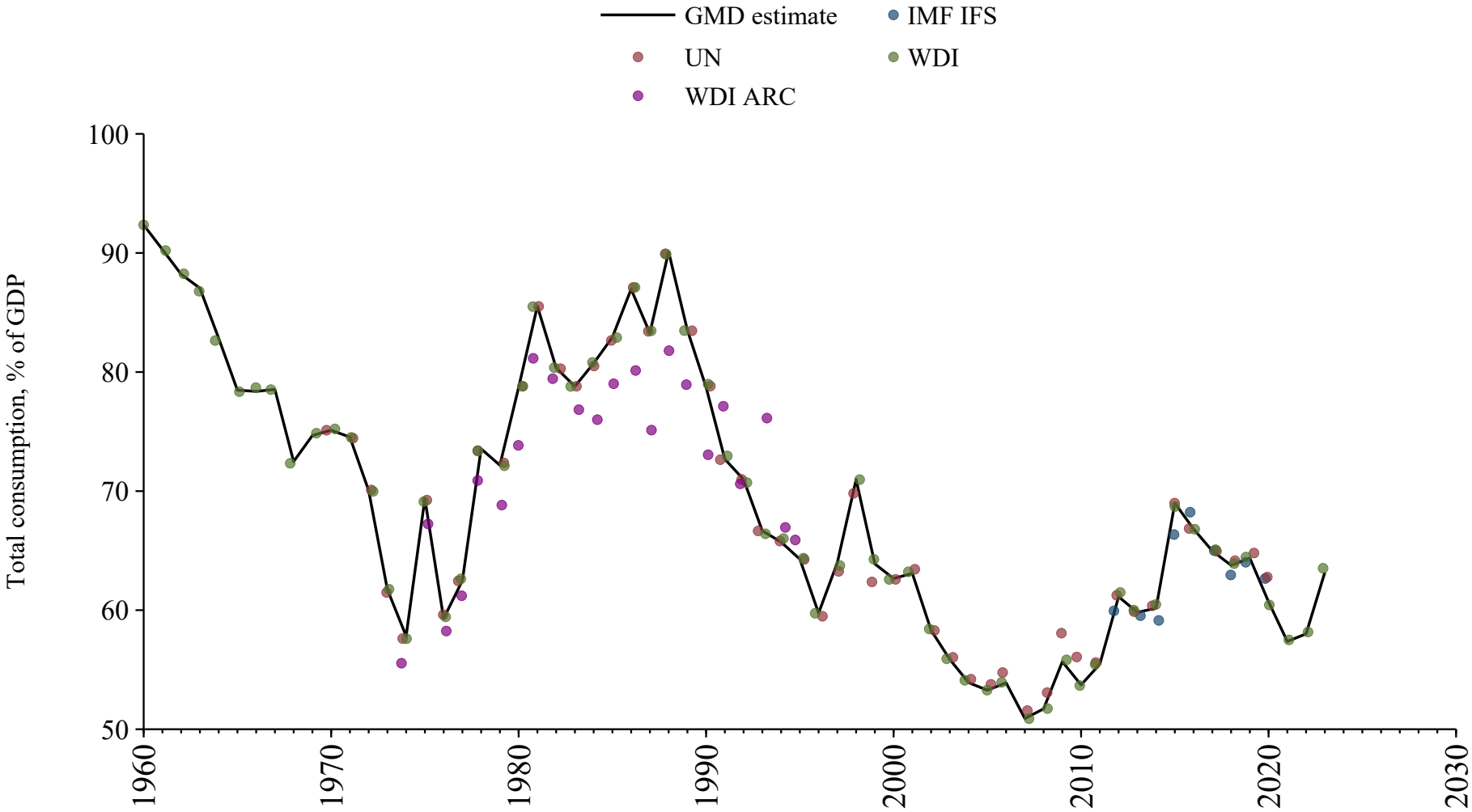
Total consumption

Source	Time span	Notes
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018



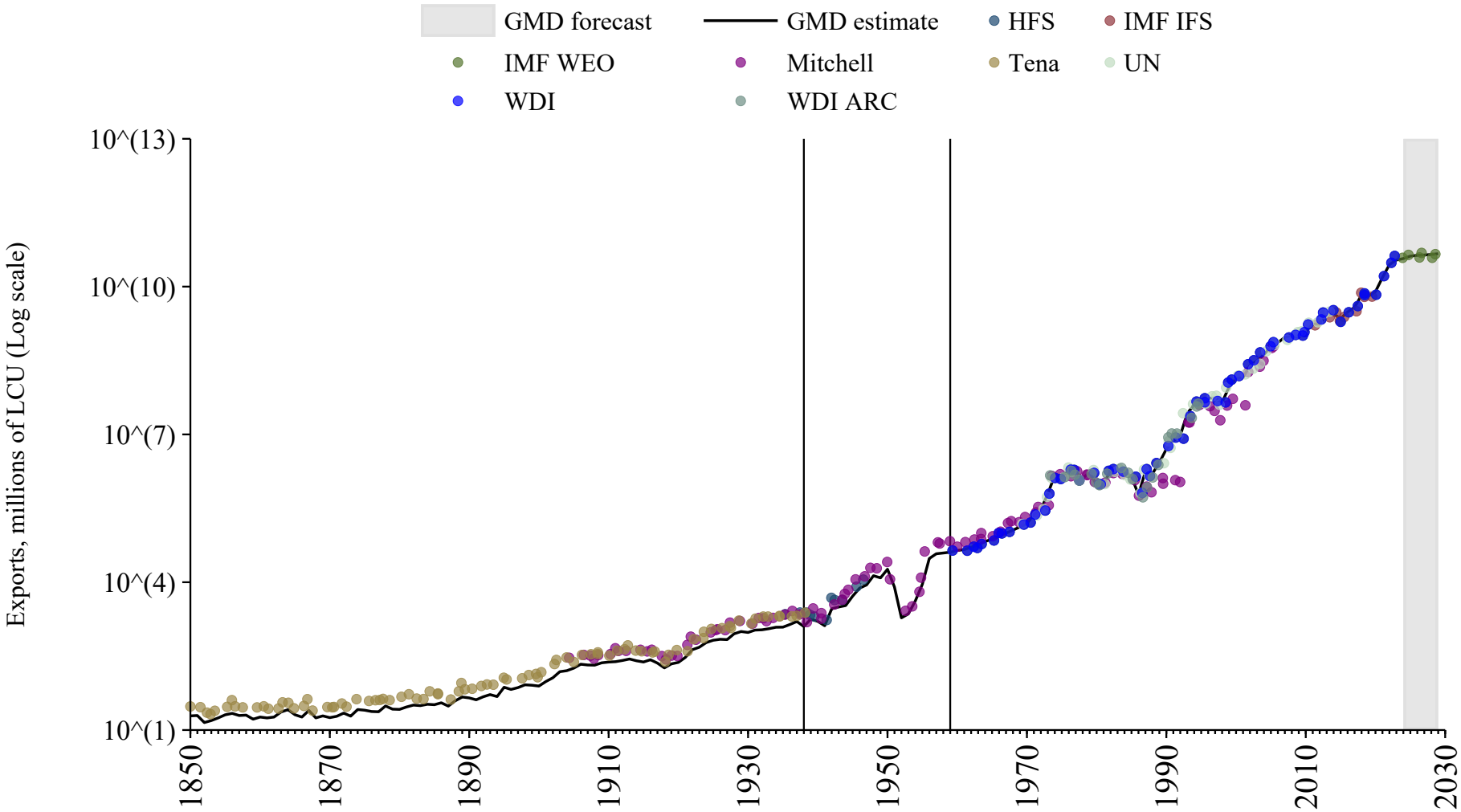
Total consumption to GDP ratio

Source	Time span	Notes
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018



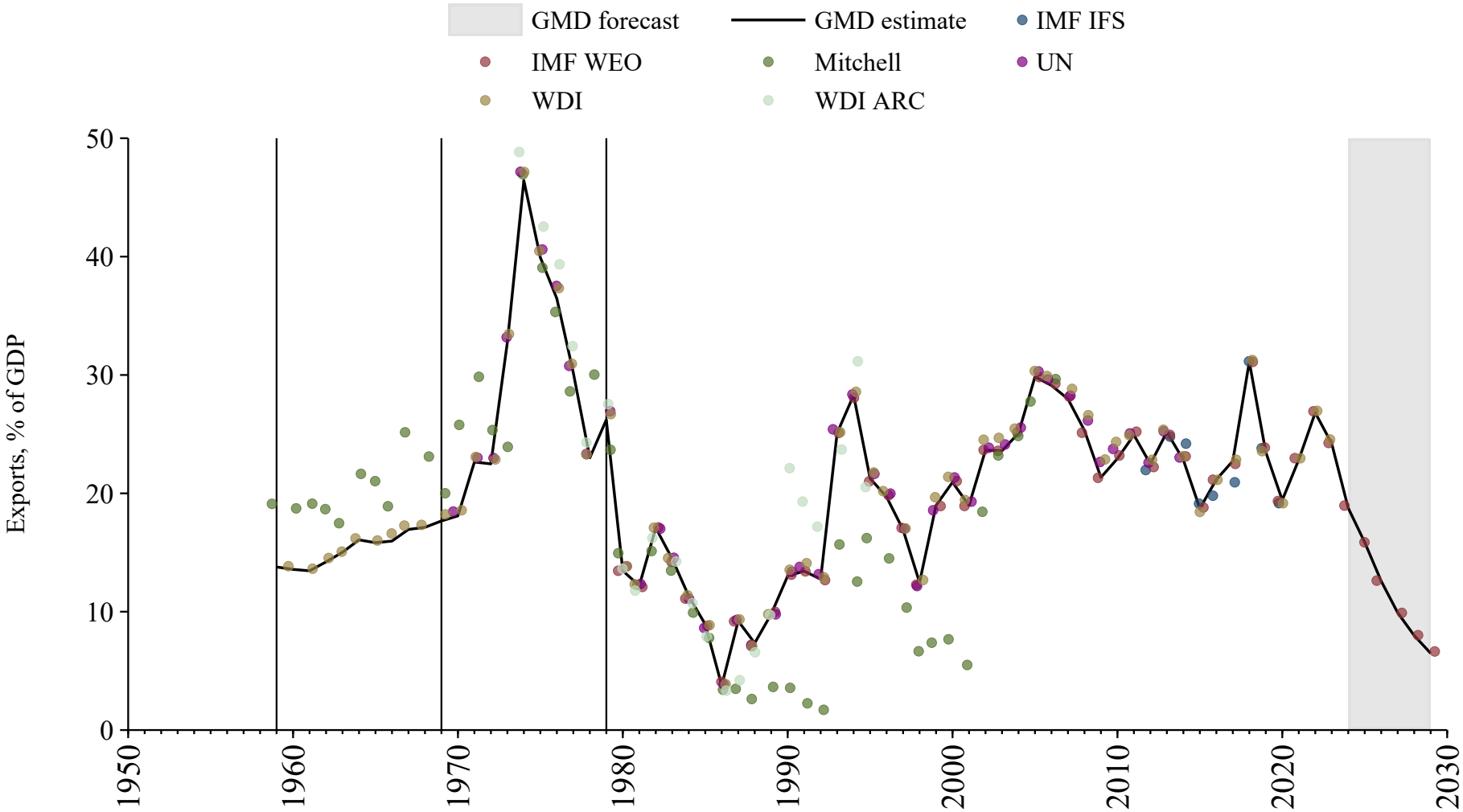
Exports

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1850 - 1938	Spliced using overlapping data in 1939: (ratio = 64.2%).
Mitchell (2013)	1939 - 1959	Spliced using overlapping data in 1960: (ratio = 71.3%).
WEO (2024)	1960 - 2029	Baseline source, overlaps with base year 2018



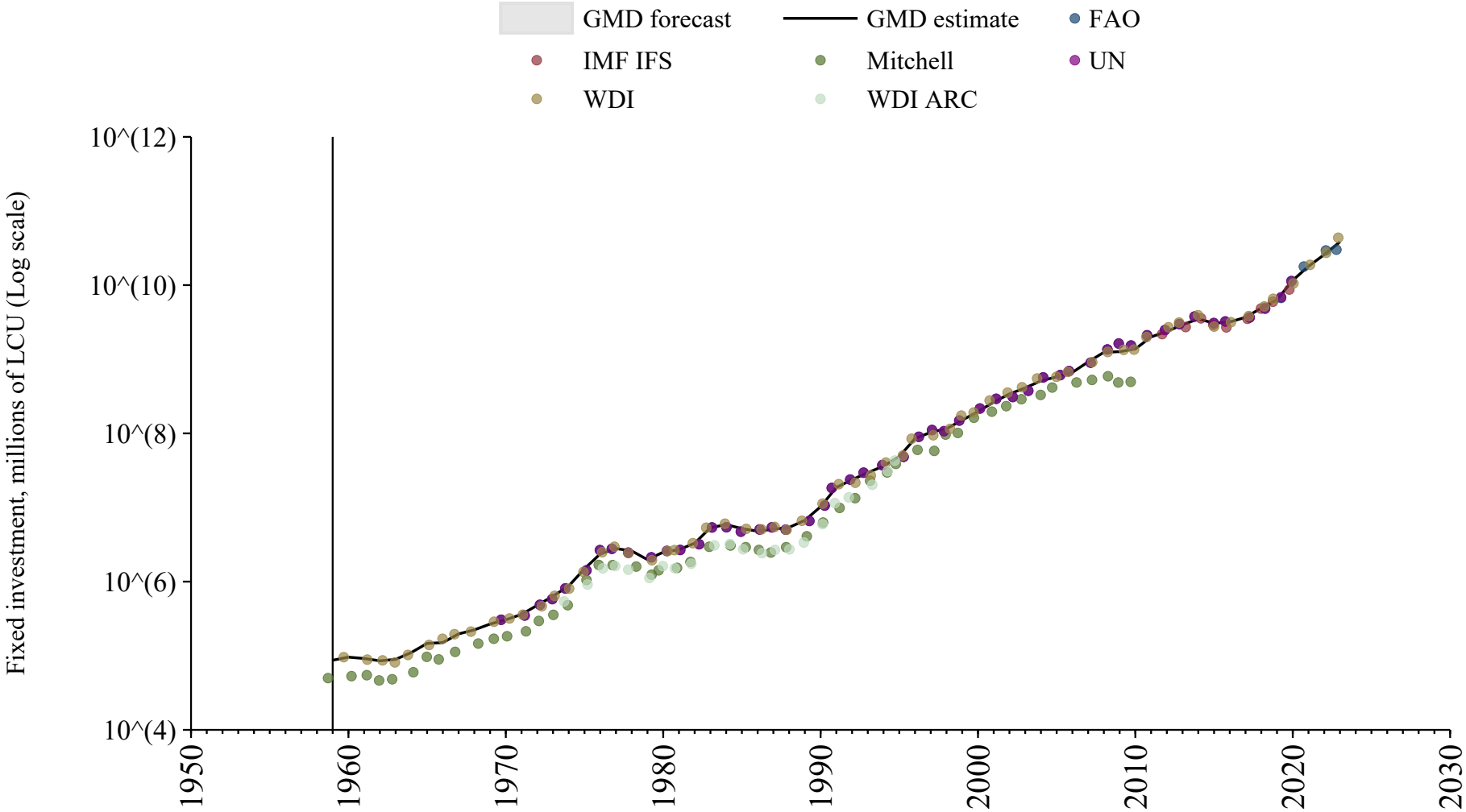
Exports to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1959 - 1959	Spliced using overlapping data in 1960: (ratio = 72.1%).
World Bank (2024)	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 98%).
United Nations (2024)	1970 - 1979	Spliced using overlapping data in 1980: (ratio = 98%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



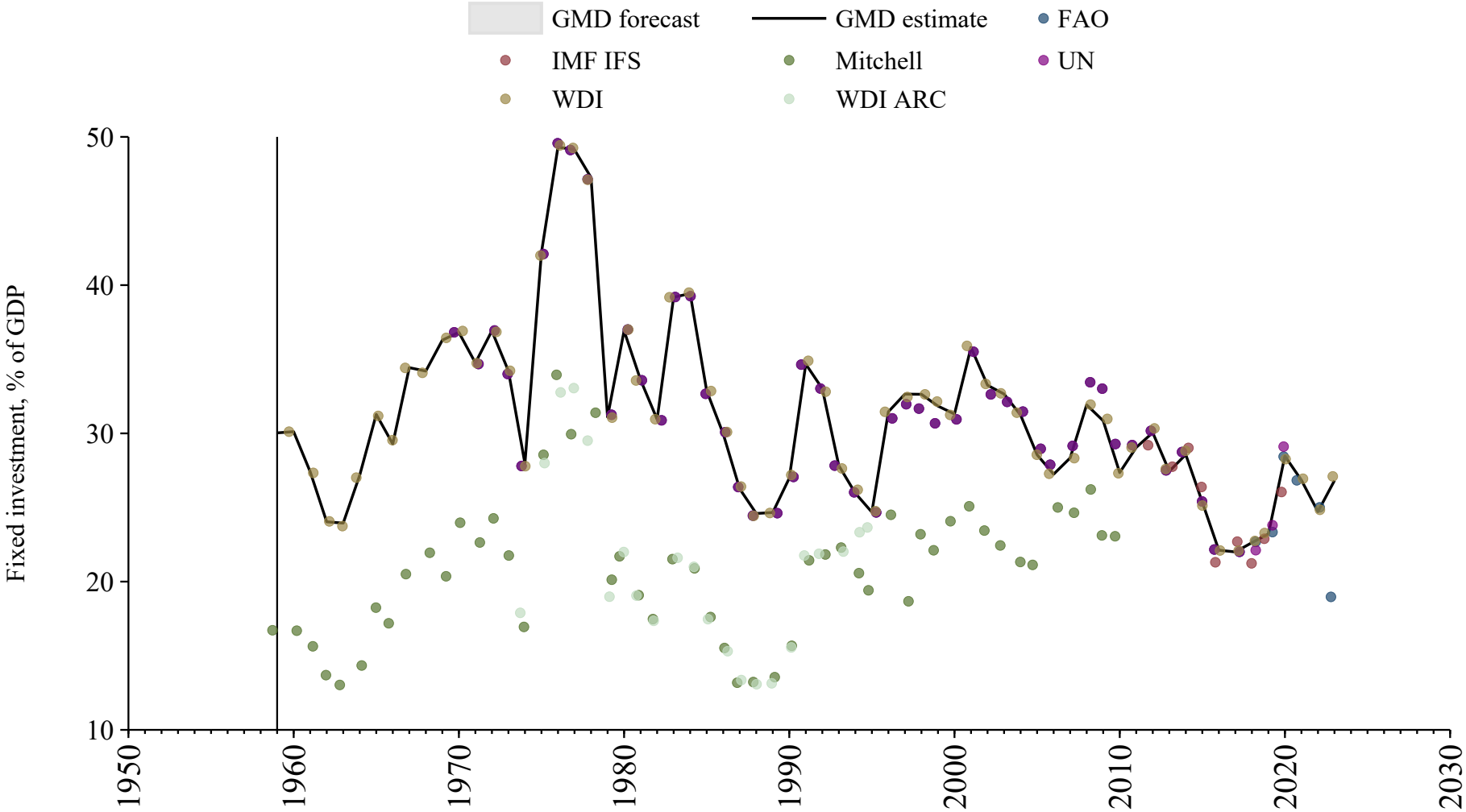
Fixed investment

Source	Time span	Notes
Mitchell (2013)	1959 - 1959	Spliced using overlapping data in 1960: (ratio = 174.2%).
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018



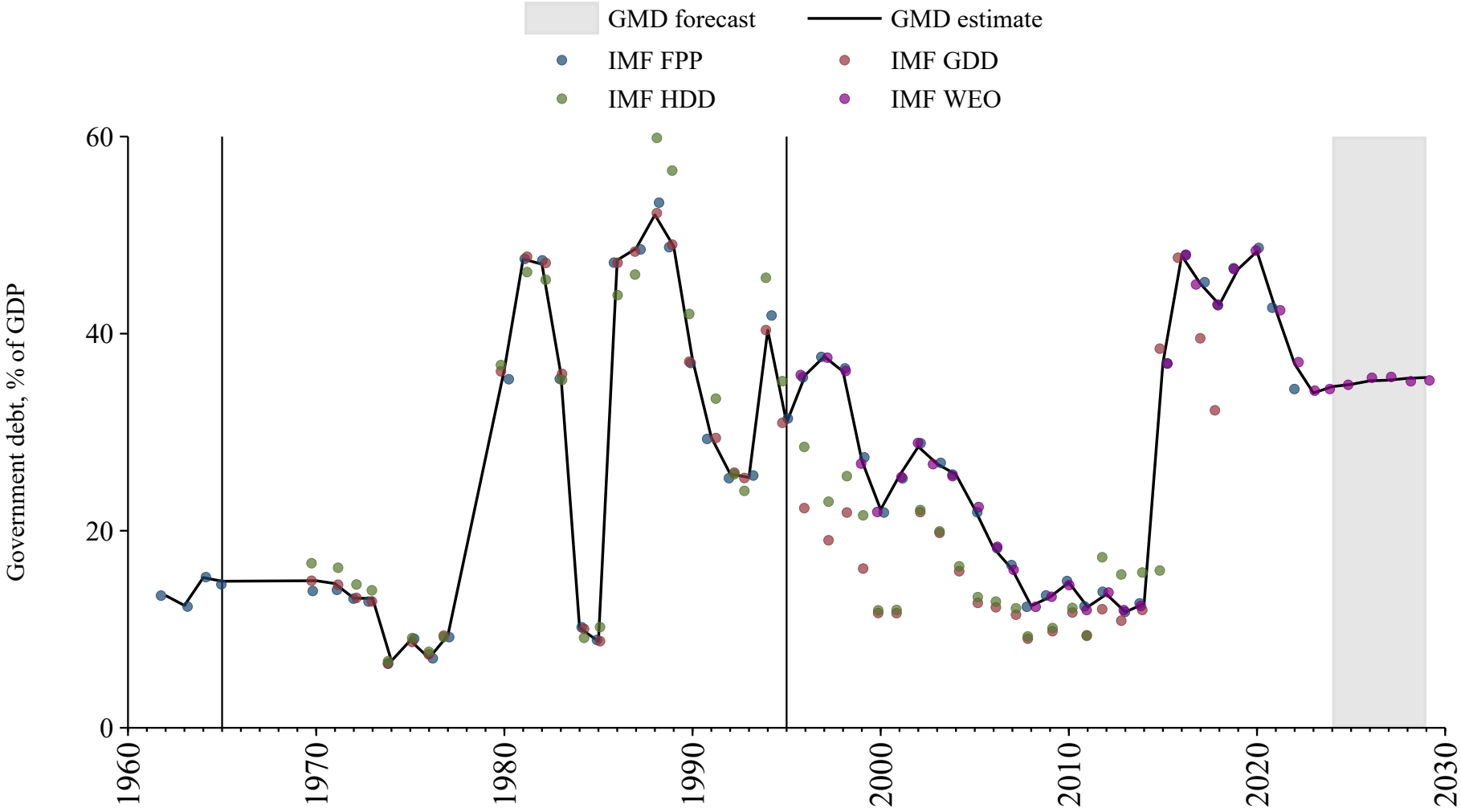
Fixed investment to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1959 - 1959	Spliced using overlapping data in 1960: (ratio = 179.6%).
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018



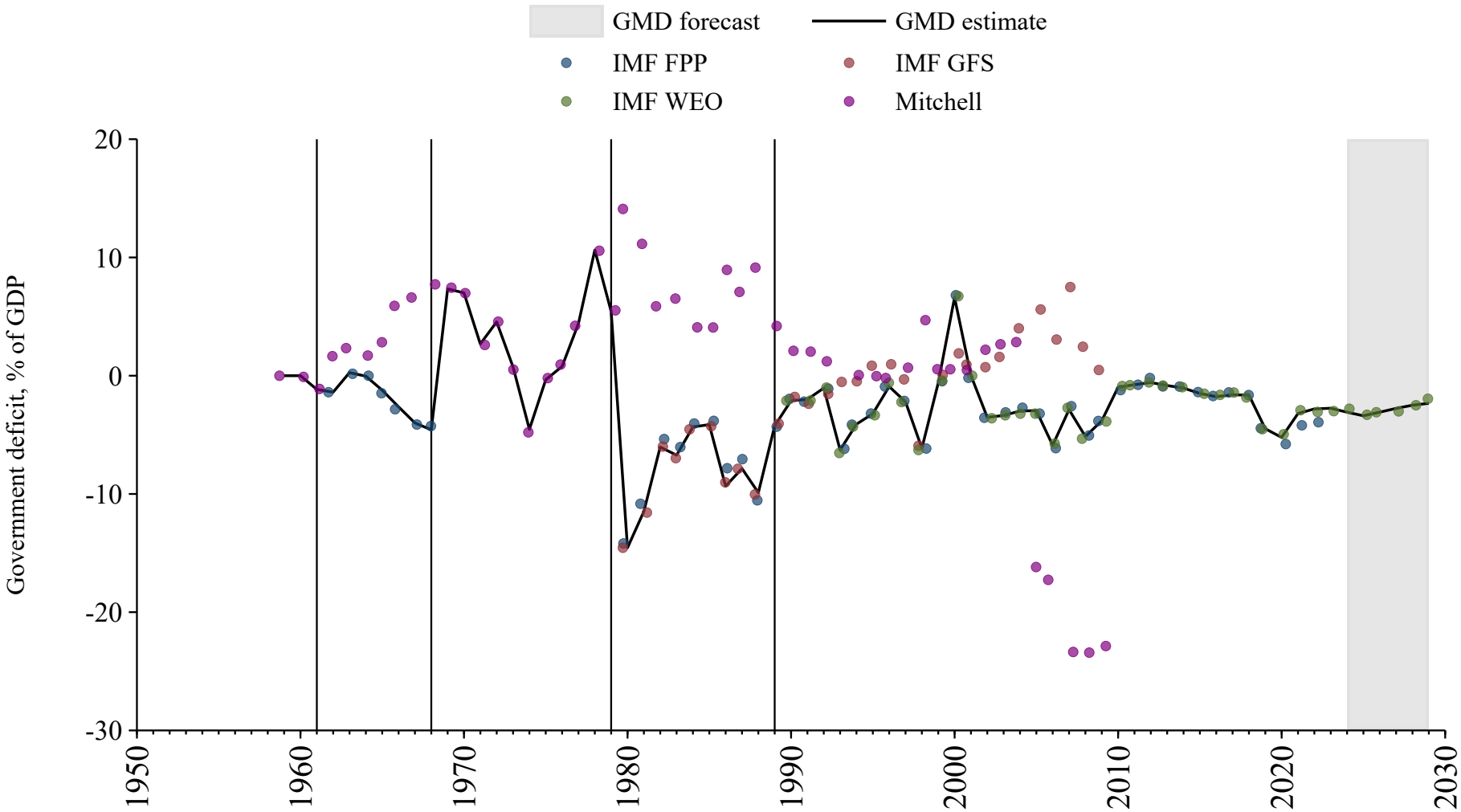
Government debt

Source	Time span	Notes
Mauro et al. (2015)	1962 - 1965	Spliced using overlapping data in 1966
Mbaye et al. (2018)	1966 - 1995	Spliced using overlapping data in 1996
WEO (2024)	1996 - 2029	Baseline source, overlaps with base year 2018



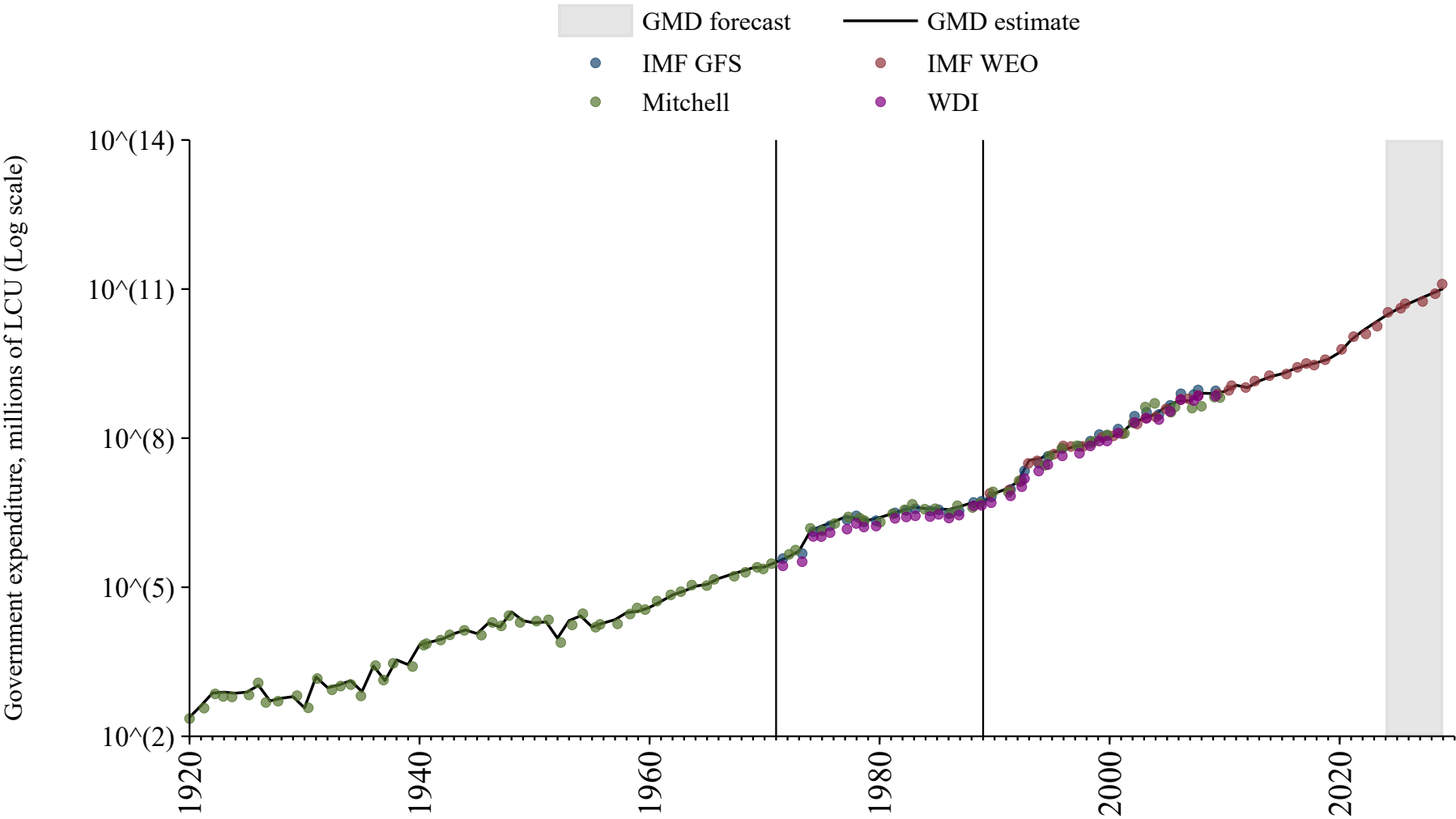
Government deficit

Source	Time span	Notes
Mitchell (2013)	1961 - 1961	Spliced using overlapping data in 1962
Mauro et al. (2015)	1962 - 1968	Spliced using overlapping data in 1969
Mitchell (2013)	1969 - 1979	Spliced using overlapping data in 1980
International Monetary Fund (2024a)	1980 - 1989	Spliced using overlapping data in 1990
WEO (2024)	1990 - 2029	Baseline source, overlaps with base year 2018



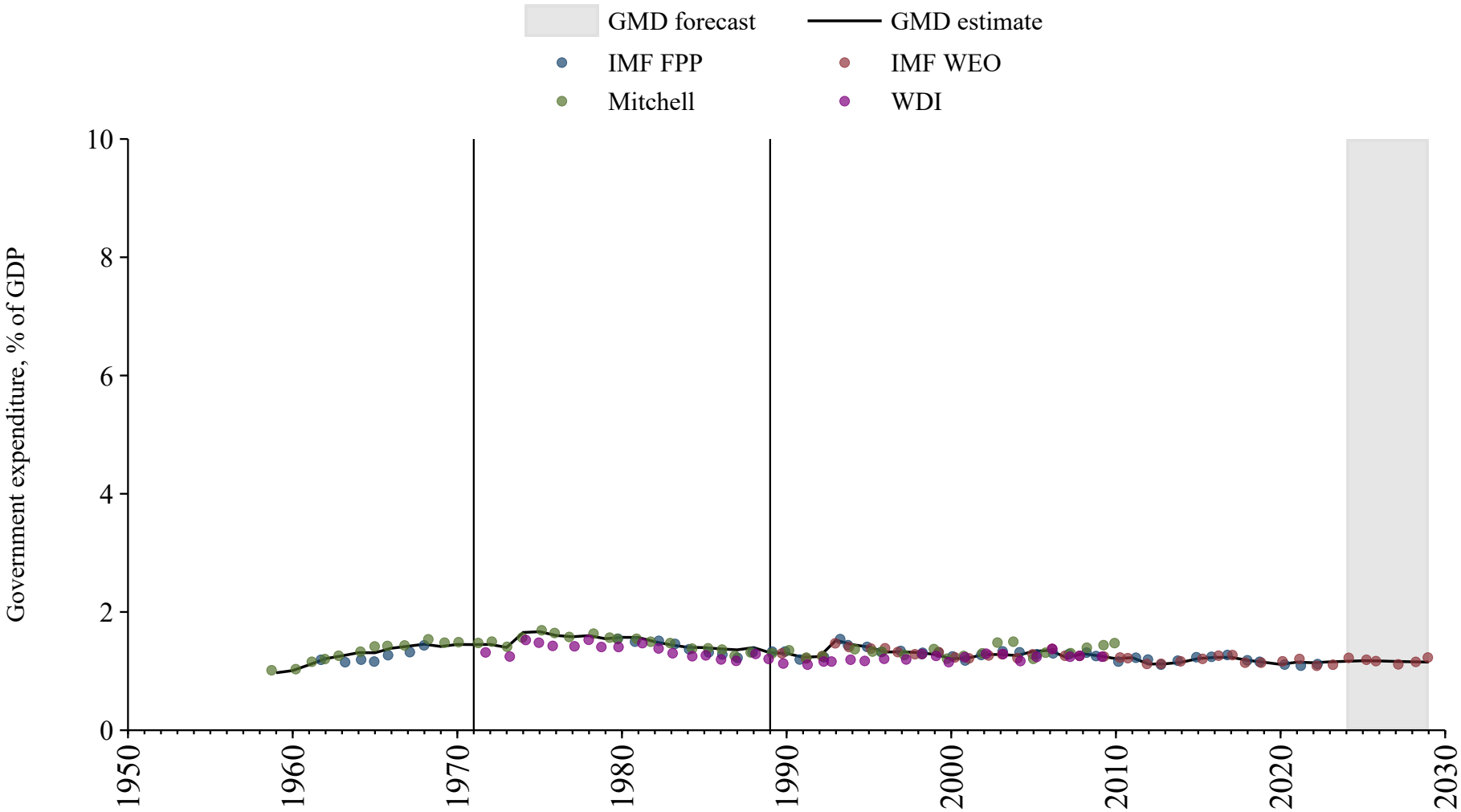
Government expenditure

Source	Time span	Notes
Mitchell (2013)	1920 - 1971	Spliced using overlapping data in 1972: (ratio = 106.2%). Data refers to central government.
International Monetary Fund (2024a)	1972 - 1989	Spliced using overlapping data in 1990: (ratio = 106.3%).
WEO (2024)	1990 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



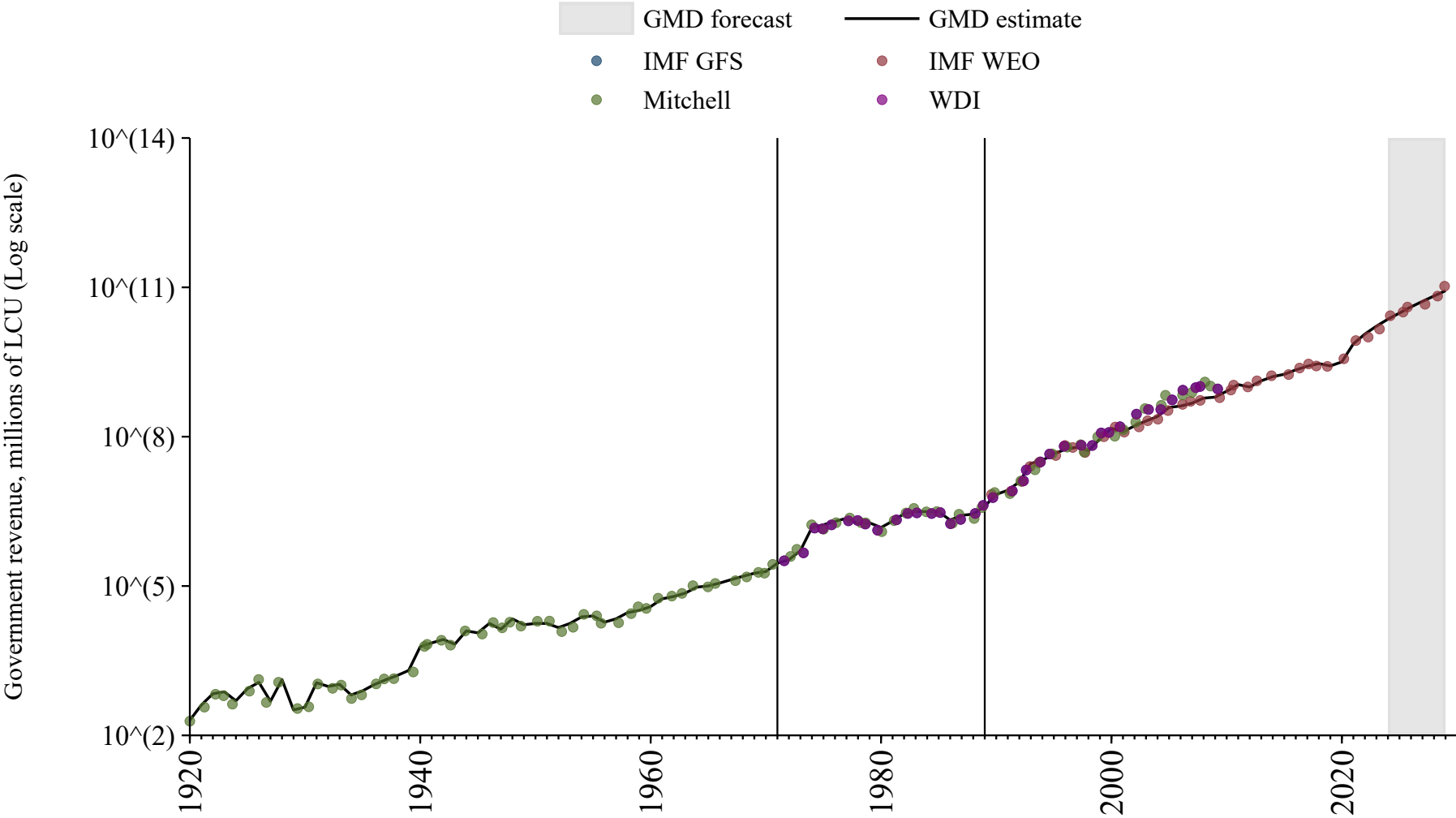
Government expenditure to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1959 - 1961	Spliced using overlapping data in 1962 Data refers to central government.
Mauro et al. (2015)	1962 - 1968	Spliced using overlapping data in 1969 Data refers to general government.
Mitchell (2013)	1969 - 1971	Spliced using overlapping data in 1972 Data refers to central government.
World Bank (2024)	1972 - 1989	Spliced using overlapping data in 1990 Data refers to central government.
WEO (2024)	1990 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



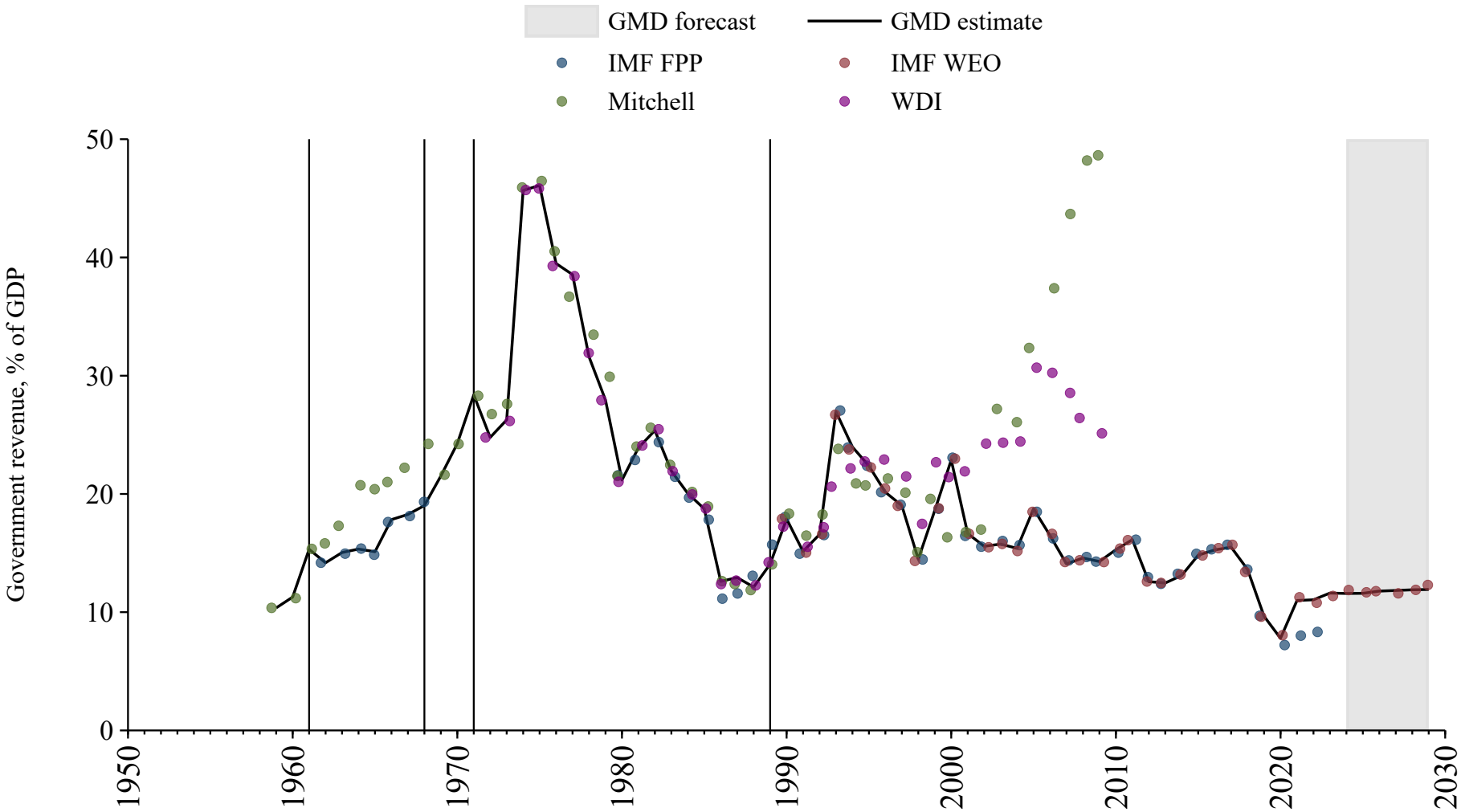
Government revenue

Source	Time span	Notes
Mitchell (2013)	1920 - 1971	Spliced using overlapping data in 1972: (ratio = 104.5%). Data refers to central government.
International Monetary Fund (2024a)	1972 - 1989	Spliced using overlapping data in 1990: (ratio = 104.8%). Data refers to central government.
WEO (2024)	1990 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



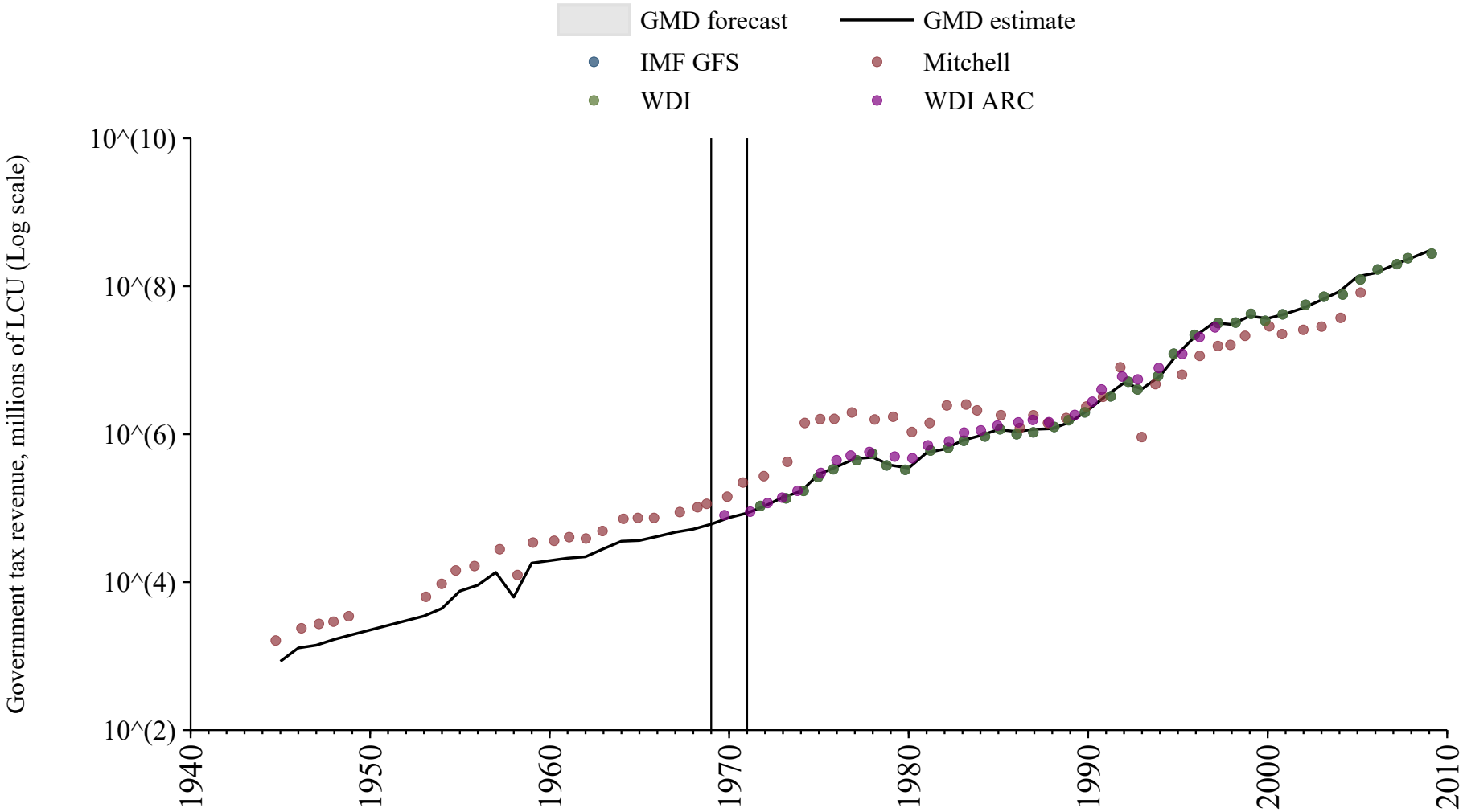
Government revenue to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1959 - 1961	Spliced using overlapping data in 1962 Data refers to central government.
Mauro et al. (2015)	1962 - 1968	Spliced using overlapping data in 1969 Data refers to general government.
Mitchell (2013)	1969 - 1971	Spliced using overlapping data in 1972 Data refers to central government.
World Bank (2024)	1972 - 1989	Spliced using overlapping data in 1990 Data refers to central government.
WEO (2024)	1990 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



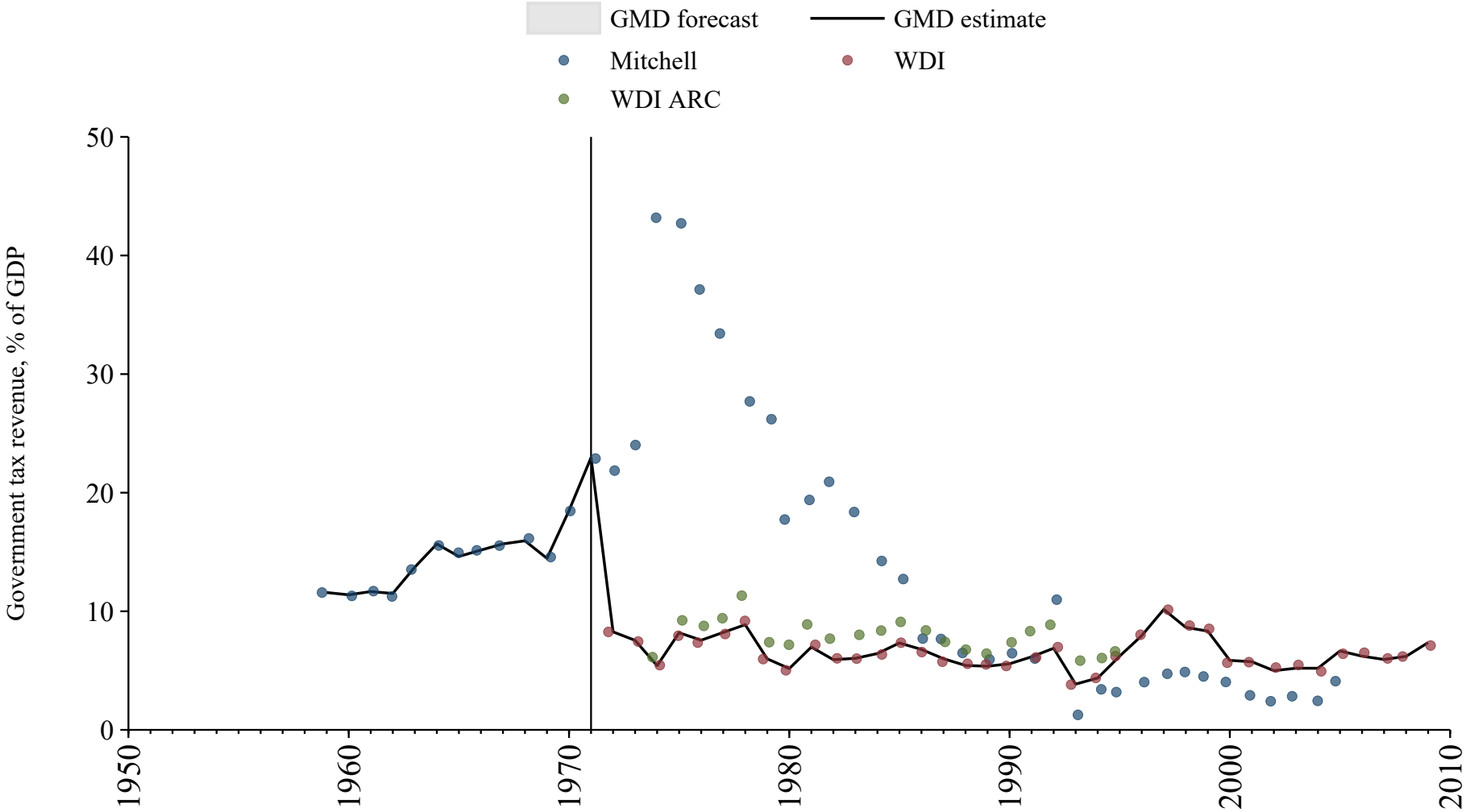
Government tax revenue

Source	Time span	Notes
Mitchell (2013)	1945 - 1969	Spliced using overlapping data in 1970: (ratio = 52.3%). Data refers to central government.
World Bank (Archives) (1999)	1970 - 1971	Spliced using overlapping data in 1972: (ratio = 92.5%). Data refers to central government.
International Monetary Fund (2024a)	1972 - 2009	Spliced using overlapping data in 2010 Data refers to central government.



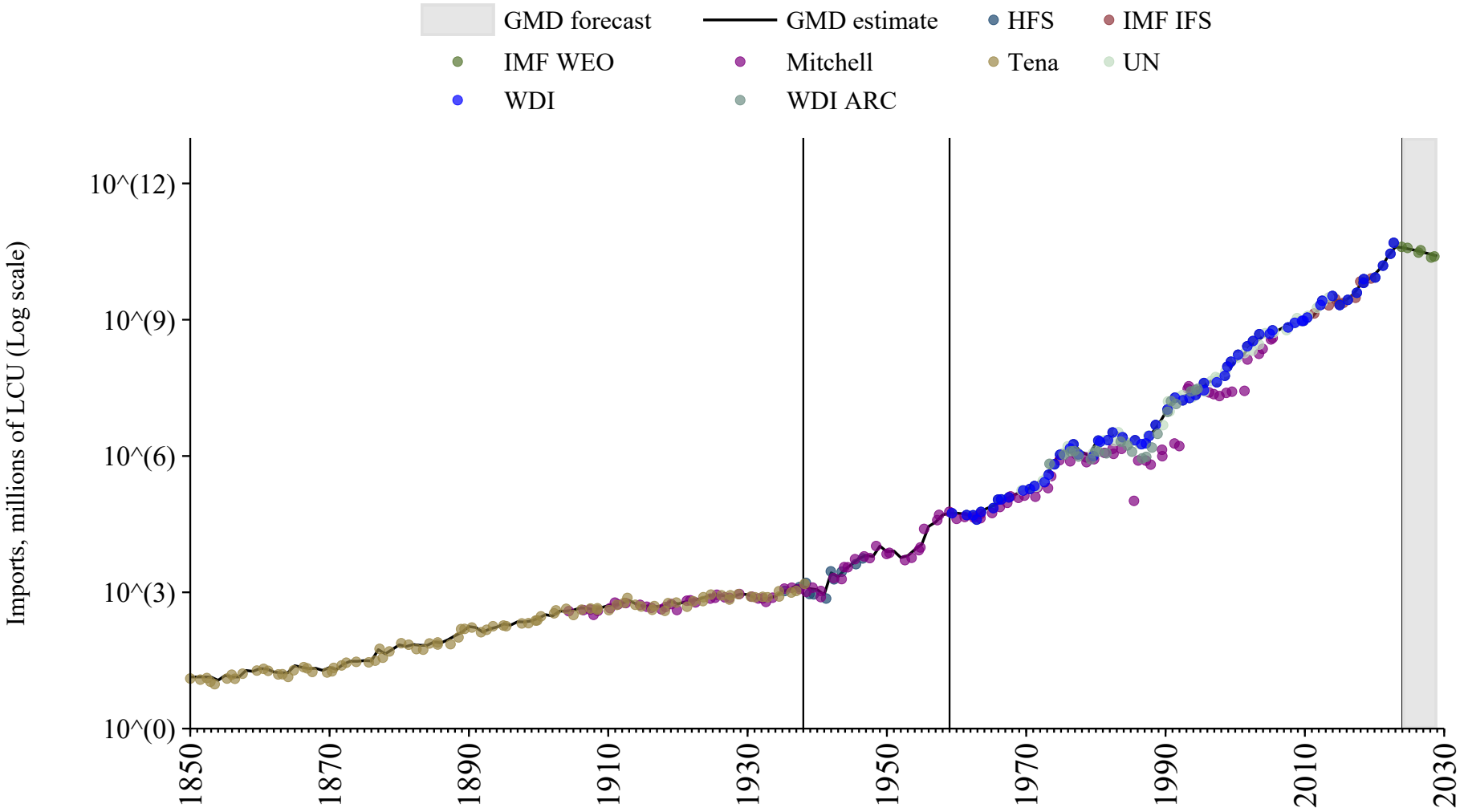
Government tax revenue to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1959 - 1971	Spliced using overlapping data in 1972 Data refers to central government.
World Bank (2024)	1972 - 2009	Spliced using overlapping data in 2010 Data refers to central government.



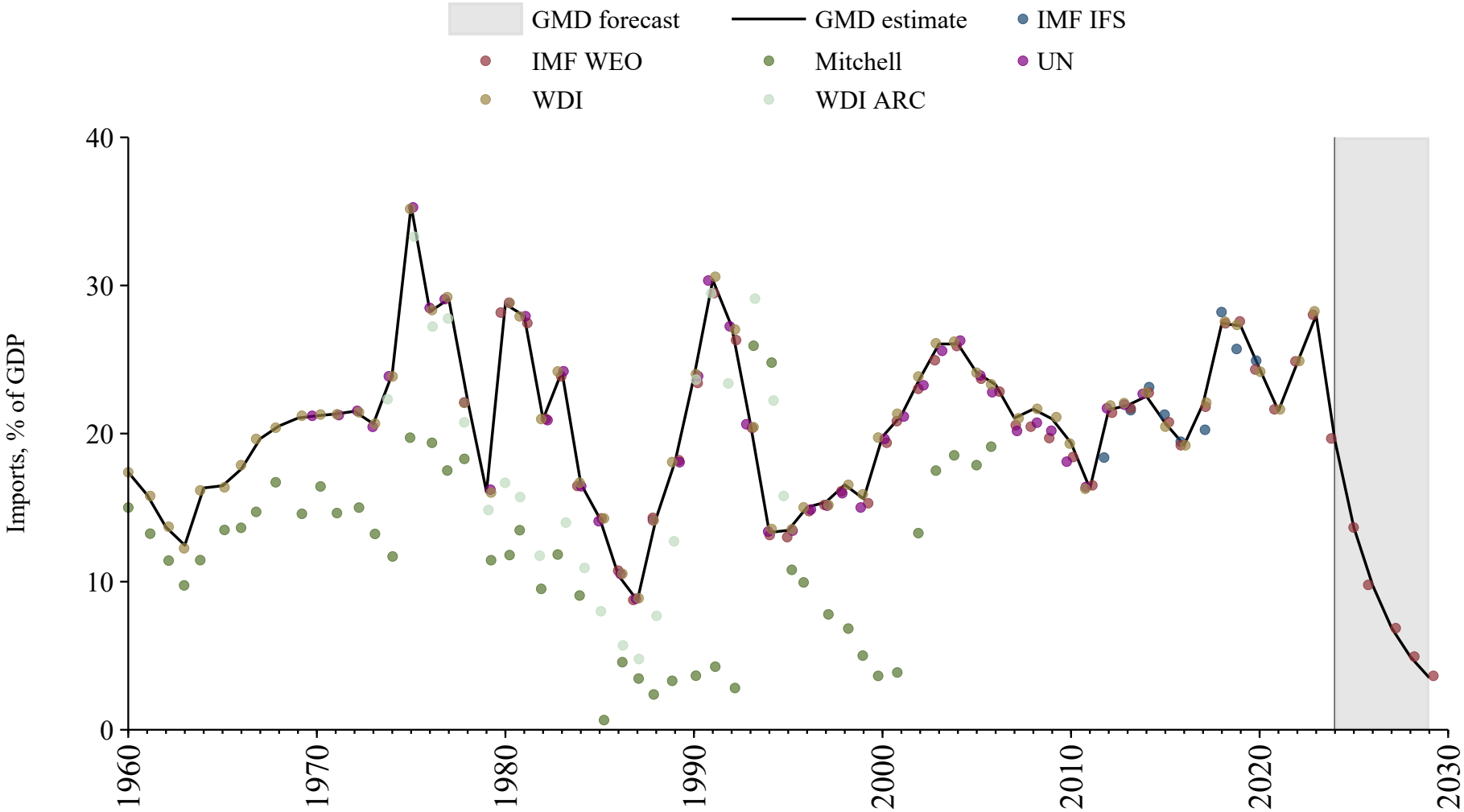
Imports

Source	Time span	Notes
Federico and Tena-Junguito (2019)	1850 - 1938	Spliced using overlapping data in 1939: (ratio = 107.9%).
Mitchell (2013)	1939 - 1959	Spliced using overlapping data in 1960: (ratio = 112.4%).
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030



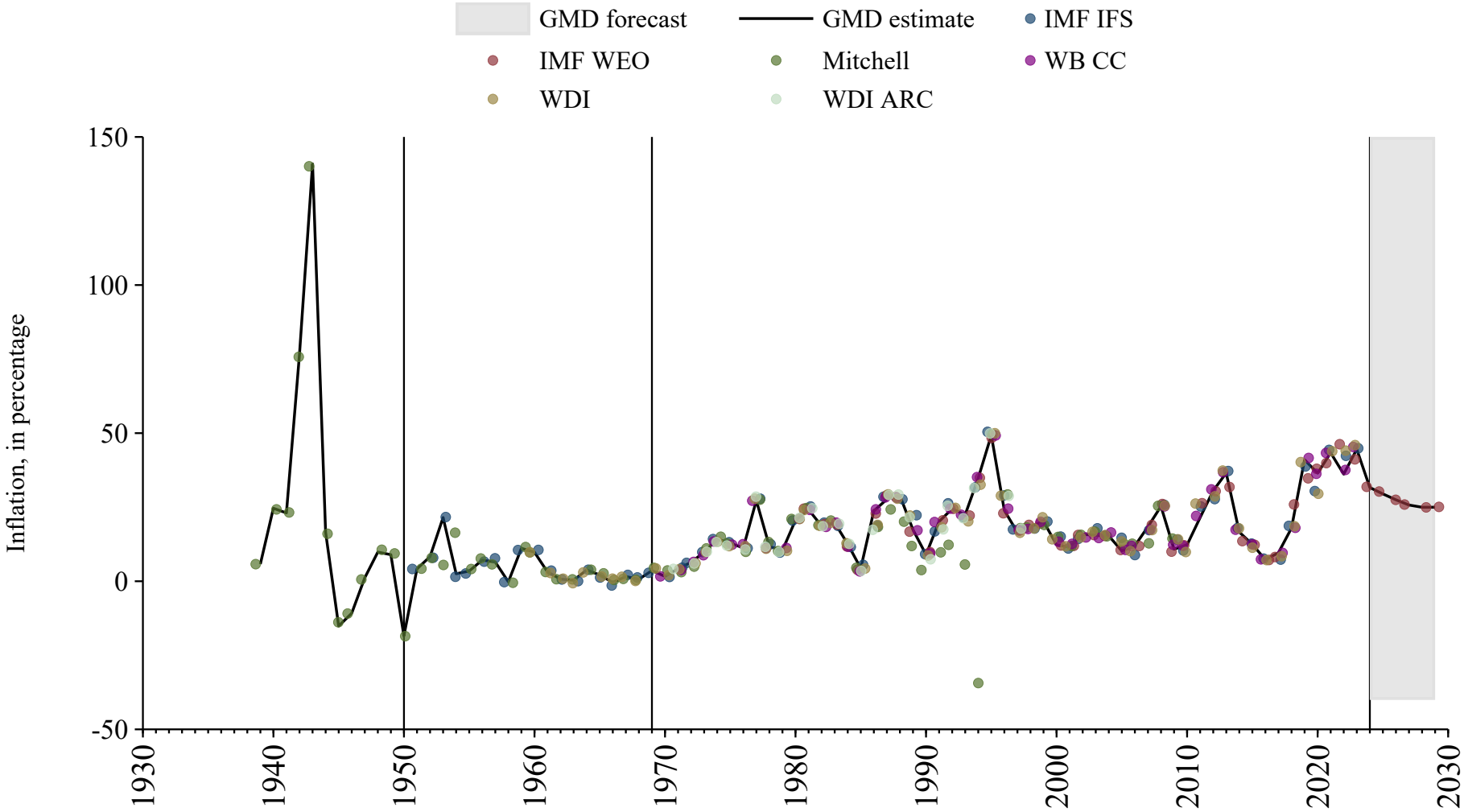
Imports to GDP ratio

Source	Time span	Notes
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030



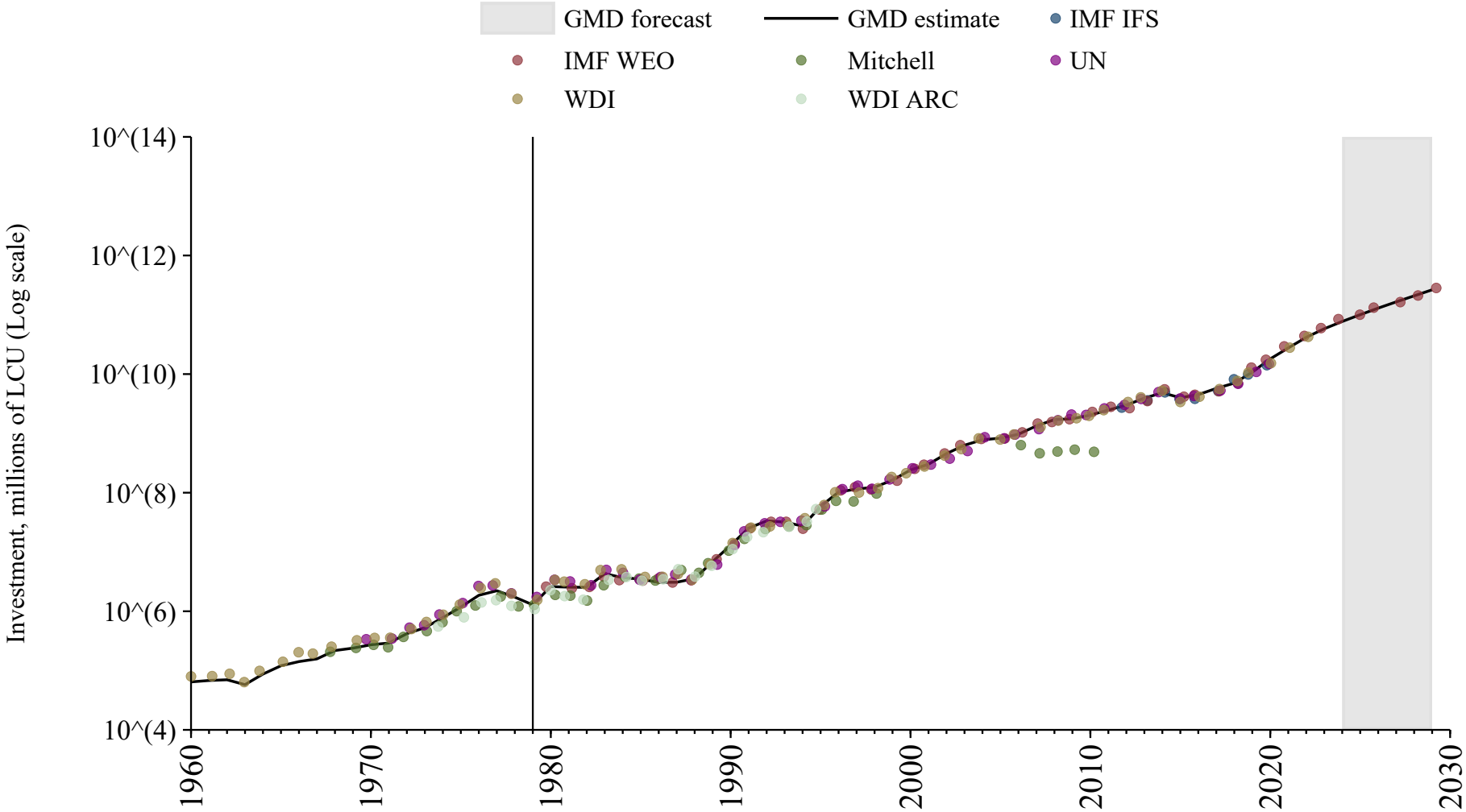
Inflation

Source	Time span	Notes
Mitchell (2013)	1939 - 1950	Spliced using overlapping data in 1951
International Monetary Fund (2024b)	1951 - 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



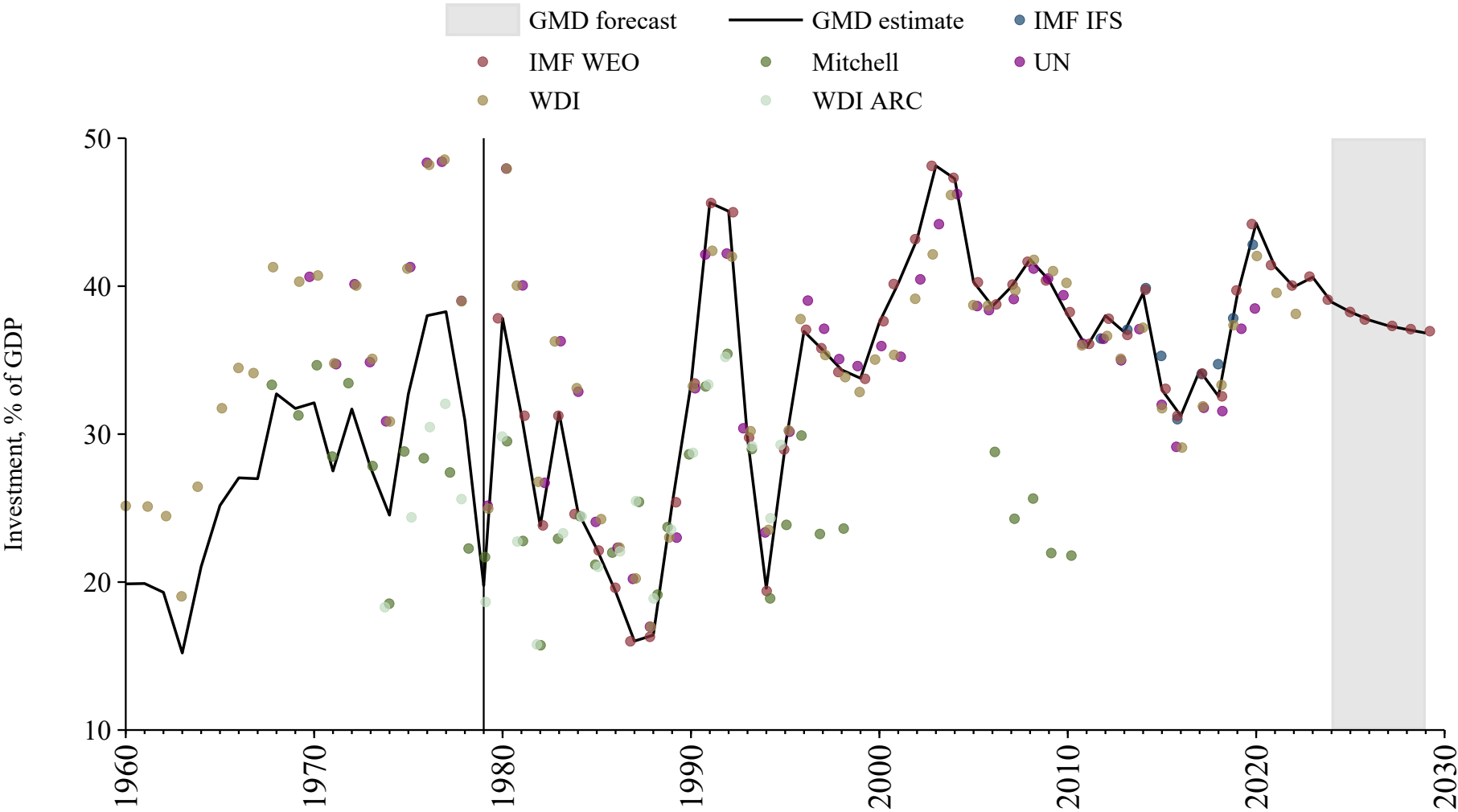
Investment

Source	Time span	Notes
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 80.6%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



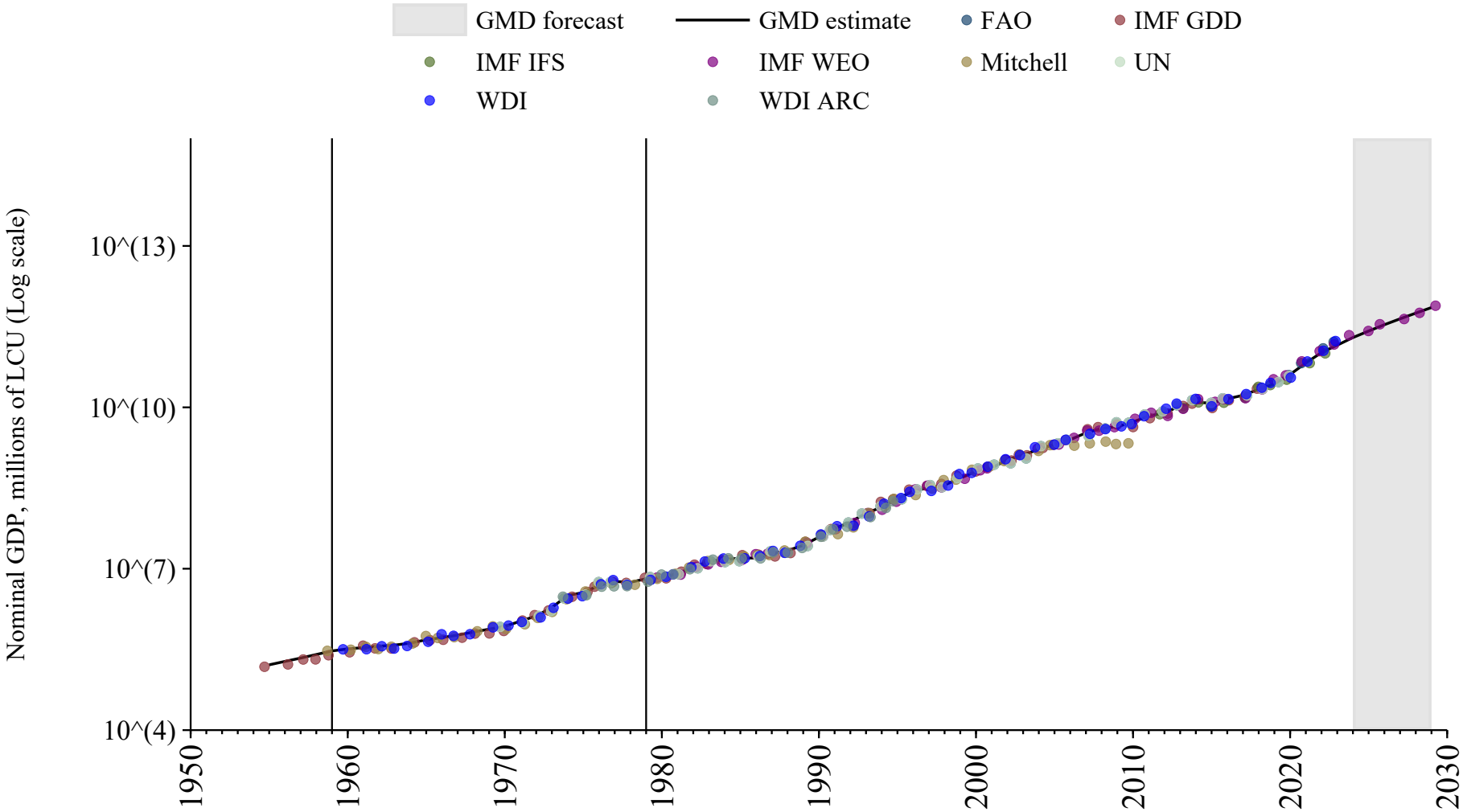
Investment to GDP ratio

Source	Time span	Notes
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 79%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



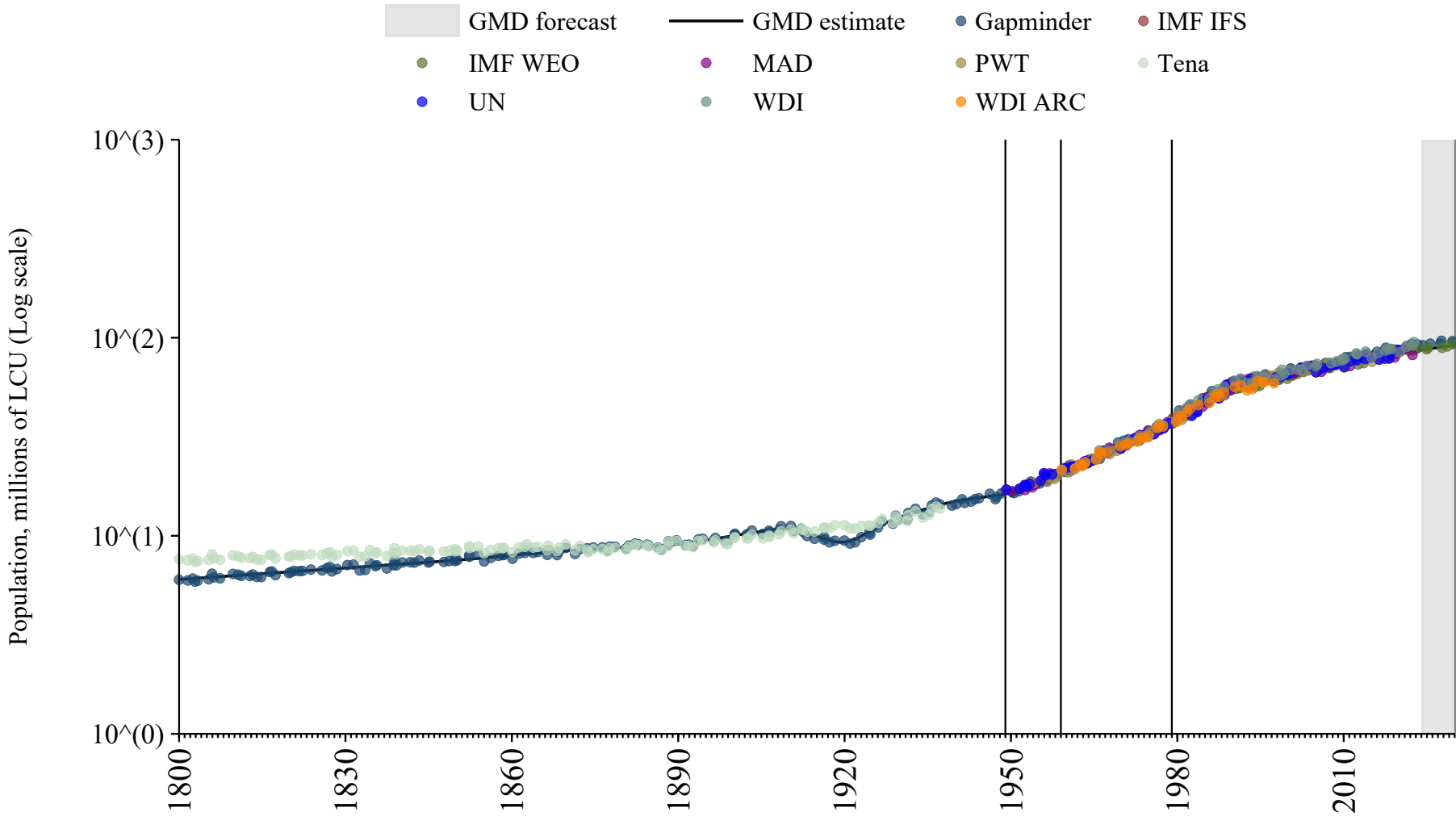
Nominal GDP

Source	Time span	Notes
Mbaye et al. (2018)	1955 - 1959	Spliced using overlapping data in 1960: (ratio = 108.3%).
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 102%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



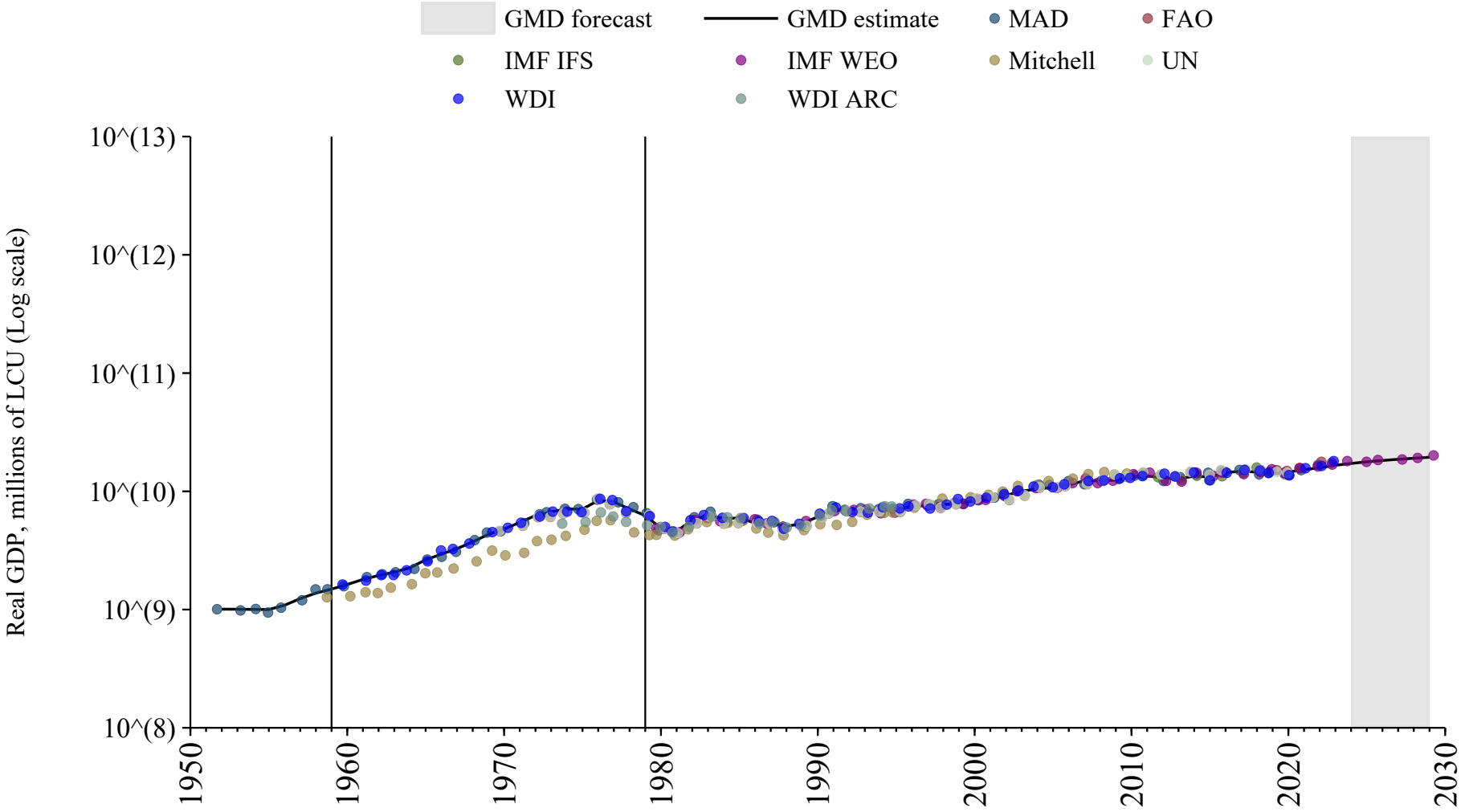
Population

Source	Time span	Notes
Gapminder (2024)	1800 - 1949	Spliced using overlapping data in 1950: (ratio = 100.3%).
International Monetary Fund (2024b)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 96.7%).
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 98.6%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018
Gapminder (2024)	2030 - 2030	Spliced using overlapping data in 2031: (ratio = 95.9%).



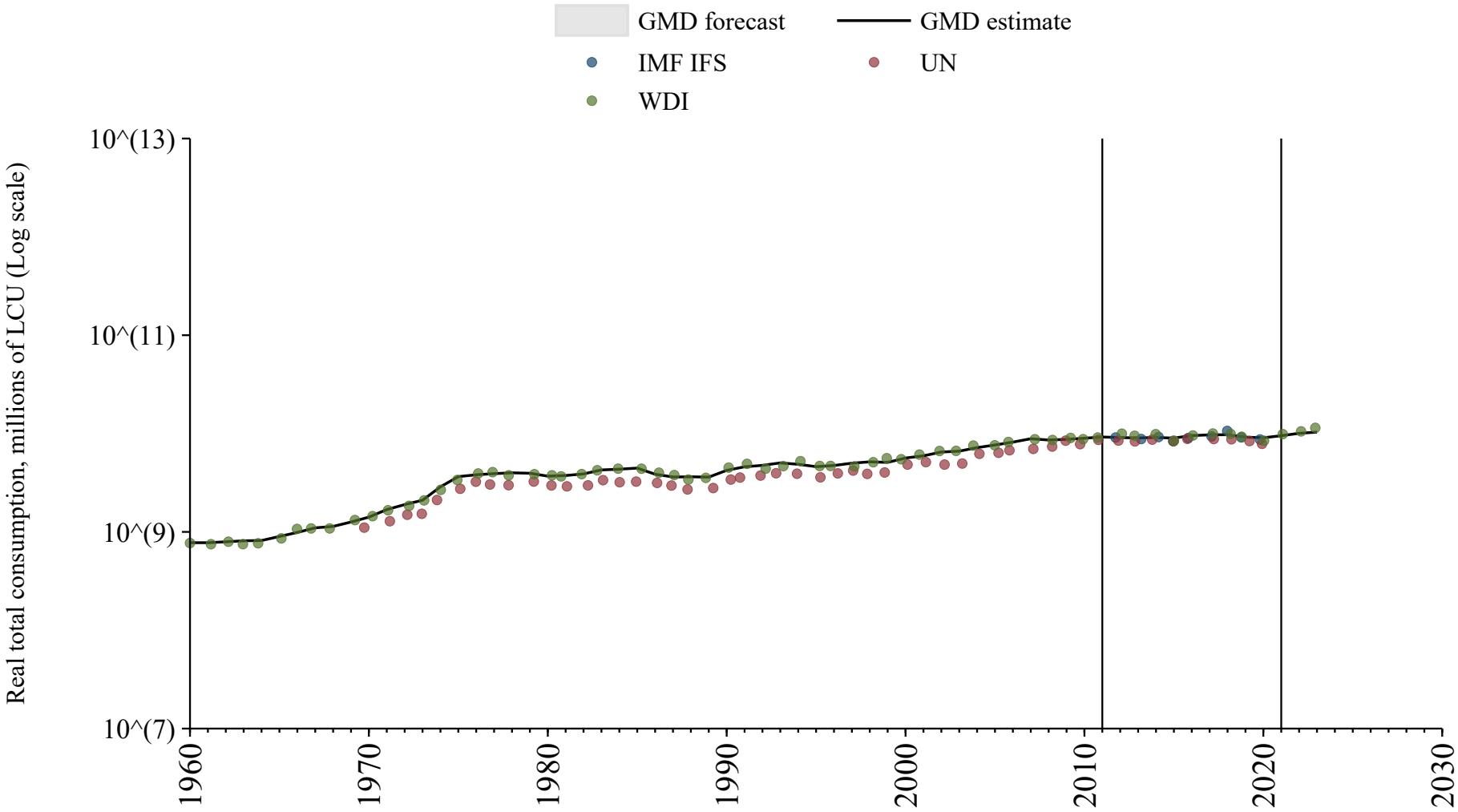
Real GDP

Source	Time span	Notes
Bolt et al. (2018)	1952 - 1959	Spliced using overlapping data in 1960
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



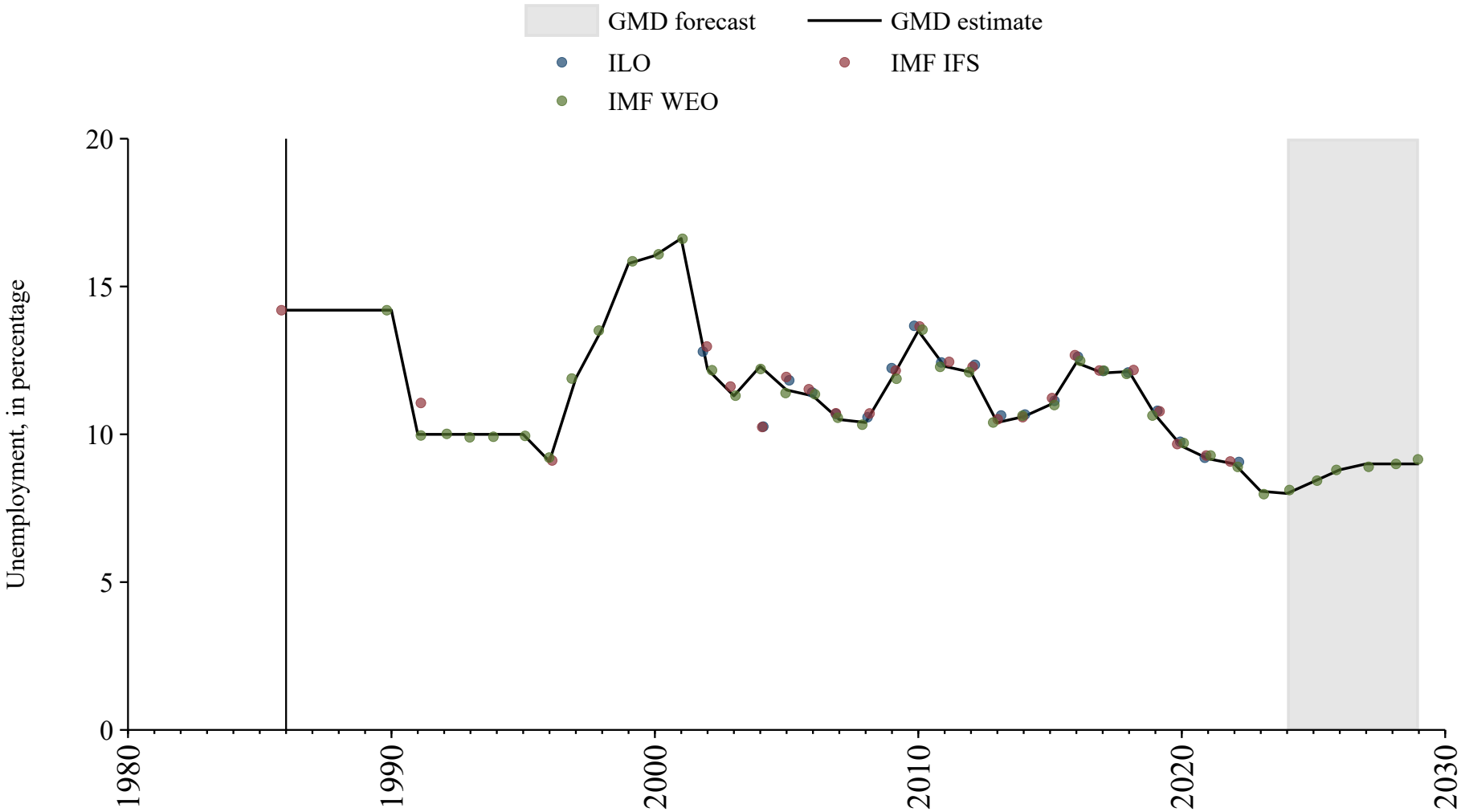
Real total consumption

Source	Time span	Notes
World Bank (2024)	1960 - 2011	Spliced using overlapping data in 2012: (ratio = 100.8%).
International Monetary Fund (2024b)	2012 - 2020	Baseline source, overlaps with base year 2018
World Bank (2024)	2021 - 2023	Spliced using overlapping data in 2024: (ratio = 99.7%).



Unemployment

Source	Time span	Notes
International Monetary Fund (2024b)	1986 - 1986	Spliced using overlapping data in 1987
WEO (2024)	1987 - 2029	Baseline source, overlaps with base year 2018



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.

Darvas, Zsolt. “Timely Measurement of Real Effective Exchange Rates.” Working Paper 2021/15, Bruegel (2021).

Federico, Giovanni and Antonio Tena-Junguito. “World Trade, 1800-1938: a New Synthesis.” *Revista de Historia Económica-Journal of Iberian and Latin America Economic History*, 37(2019).

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 Monetary Fund. “Government Finance Statistics.” (2024a).

———. “International Financial Statistics.” (2024b).

———. “Monetary and Financial Statistics.” (2024c).

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).

United Nations. “World Population Prospects 2024, Online Edition.” (2024). Accessed: 2024-02-02.

WEO. “World Economic Outlook Database.” (2024). 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.