

Malawi

COUNTRY DATA AND GRAPHS

RELEASE

2026_09

COVERAGE

1800 – 2031

Data availability heatmap	4
Central Bank Policy Rate	5
Short Term Interest Rate	6
Money Supply (M0)	7
Money Supply (M1)	8
Money Supply (M2)	9
Money Supply (M3)	10
Real GDP	11
Nominal GDP	12
Total Consumption	13
Household Consumption	14
Government Consumption	15
Investment	16
Fixed Investment	17
Current Account Balance	18
Exports	19
Imports	20
Real Effective Exchange Rate	21
USD Exchange Rate	22
General Government Revenue To GDP Ratio	23
General Government Expenditure To GDP Ratio	24
General Government Debt To GDP Ratio	25
General Government Deficit To GDP Ratio	26
Central Government Revenue To GDP Ratio	27

Central Government Expenditure To GDP Ratio	28
Central Government Debt To GDP Ratio	29
Central Government Deficit To GDP Ratio	30
Unemployment	31
Inflation	32
Consumer Price Index	33
Population	34
References	35

Data availability heatmap

COVERAGE
1800–2031

VARIABLES
30

Source coverage by variable

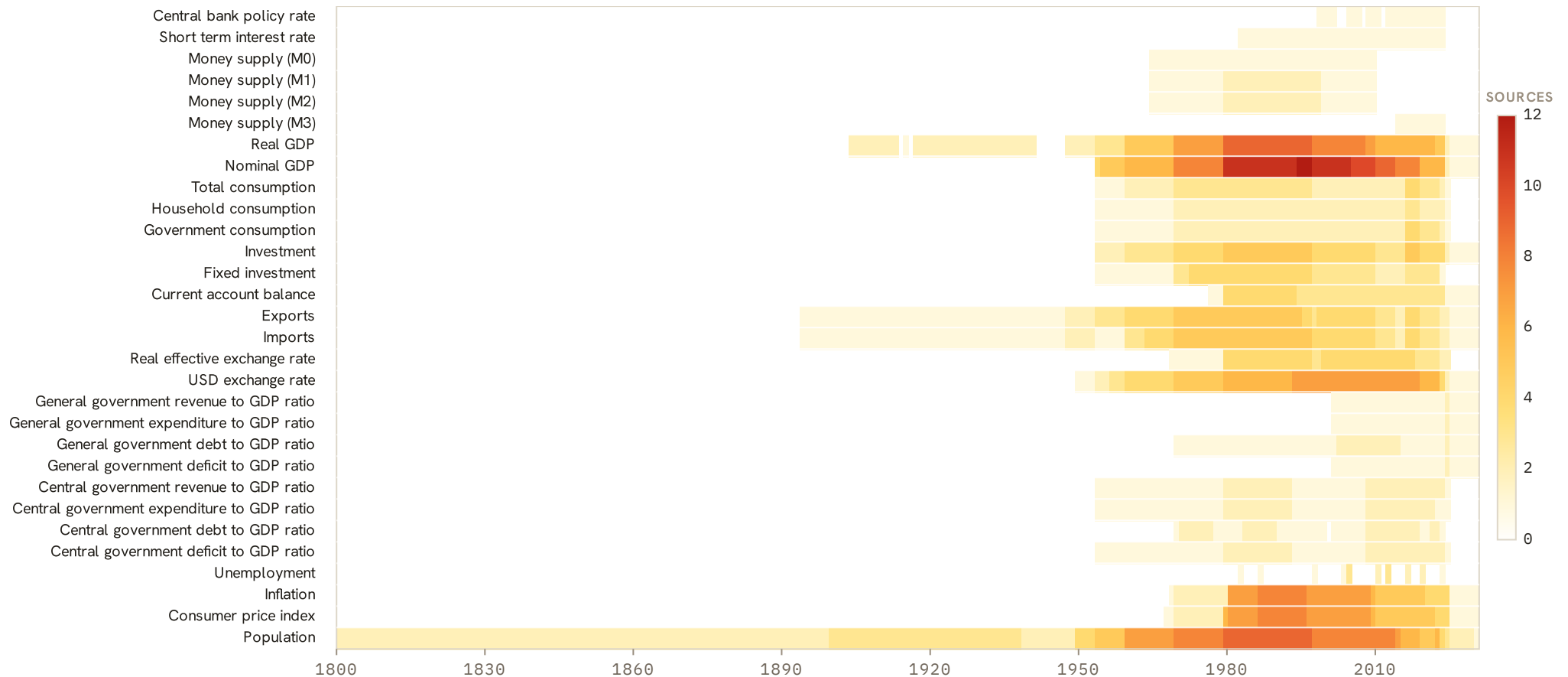


Figure 1. Count of overlapping source series available for each variable–year cell. Darker cells indicate more corroborating sources; blank cells denote years with no documented source.

Central Bank Policy Rate

COVERAGE

1999–2024

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Grimm (2024)	Grimm	1999 - 2002	Replacing using overlapping data in 2003.
Grimm (2024)	Grimm	2005 - 2007	Replacing using overlapping data in 2008.
Grimm (2024)	Grimm	2009 - 2011	Replacing using overlapping data in 2012.
Grimm (2024)	Grimm	2013 - 2014	Replacing using overlapping data in 2015.
International Monetary Fund (2025)	IMF IFS	2015 - 2024	Baseline source, overlaps with anchor year 2018.

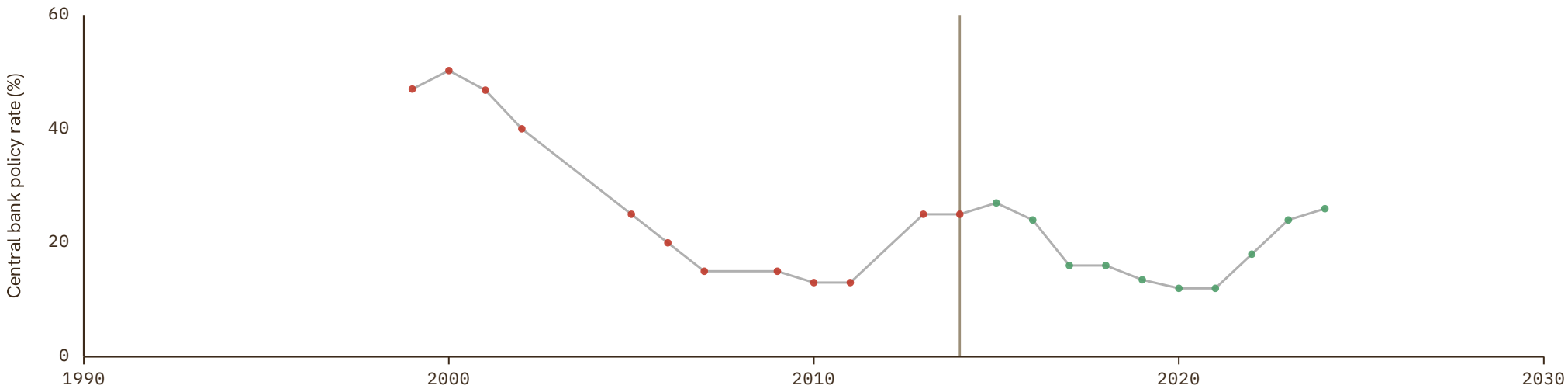
2 Historical series

GMD estimate

Source change

Grimm

IMF IFS



Short Term Interest Rate

COVERAGE
1983–2024

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	1983 - 2024	Baseline source, overlaps with anchor year 2018.

2 Historical series



Money Supply (M0)

COVERAGE
1965-2010

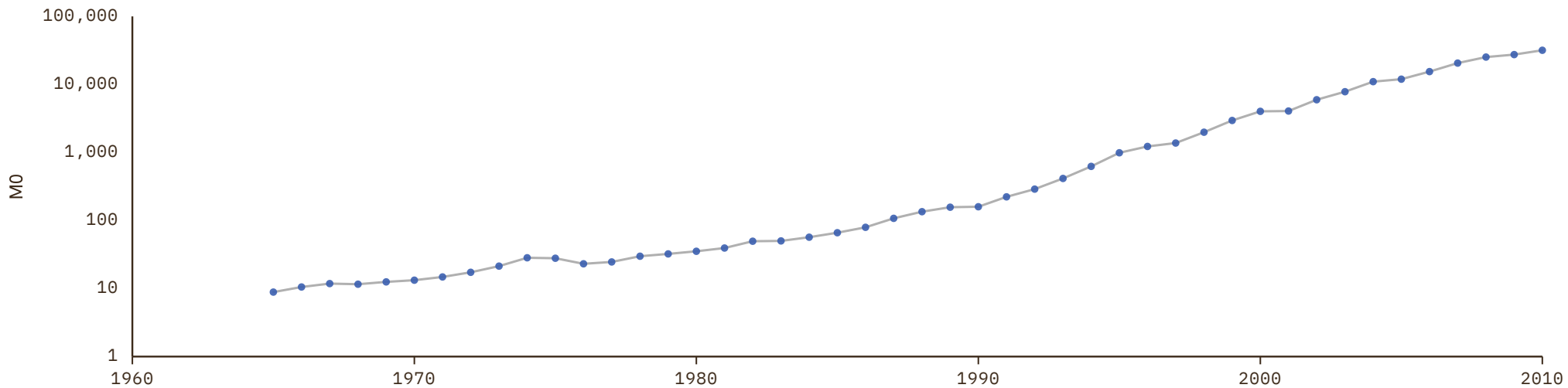
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1965 - 2010	Ratio-spliced using overlapping data in 2011: (ratio = 100%).

2 Historical series

— GMD estimate ● Mitchell



Money Supply (M1)

COVERAGE
1965-2010

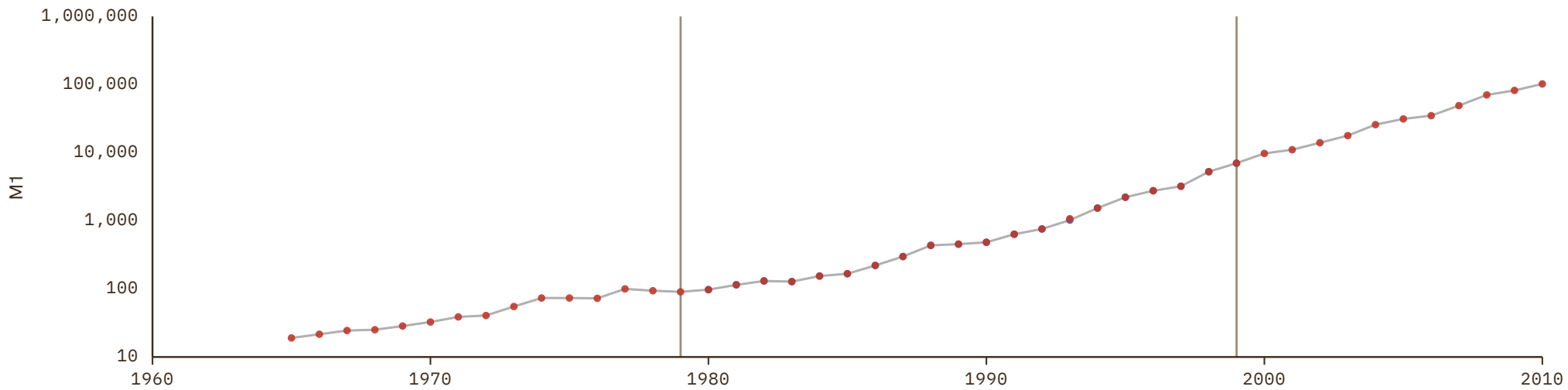
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1965 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 100%).
African Development Bank (2018)	AFDB	1980 - 1999	Ratio-spliced using overlapping data in 2000: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	2000 - 2010	Ratio-spliced using overlapping data in 2011: (ratio = 100%).

2 Historical series

— GMD estimate | Source change ● AFDB ● Mitchell



Money Supply (M2)

COVERAGE
1965-2010

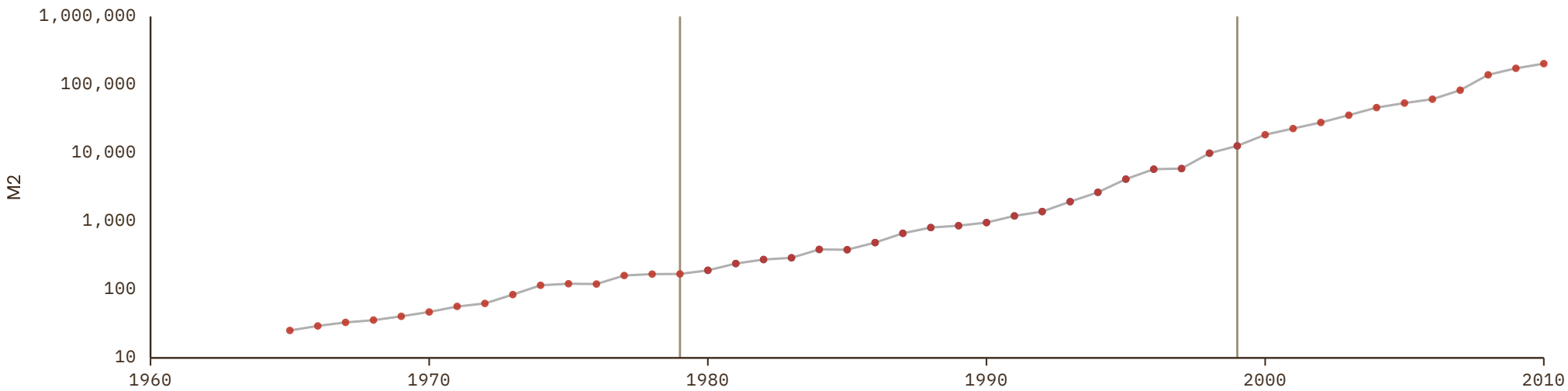
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1965 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 99.8%).
African Development Bank (2018)	AFDB	1980 - 1999	Ratio-spliced using overlapping data in 2000: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	2000 - 2010	Ratio-spliced using overlapping data in 2011: (ratio = 100%).

2 Historical series

— GMD estimate | Source change ● AFDB ● Mitchell



Money Supply (M3)

COVERAGE
2015–2024

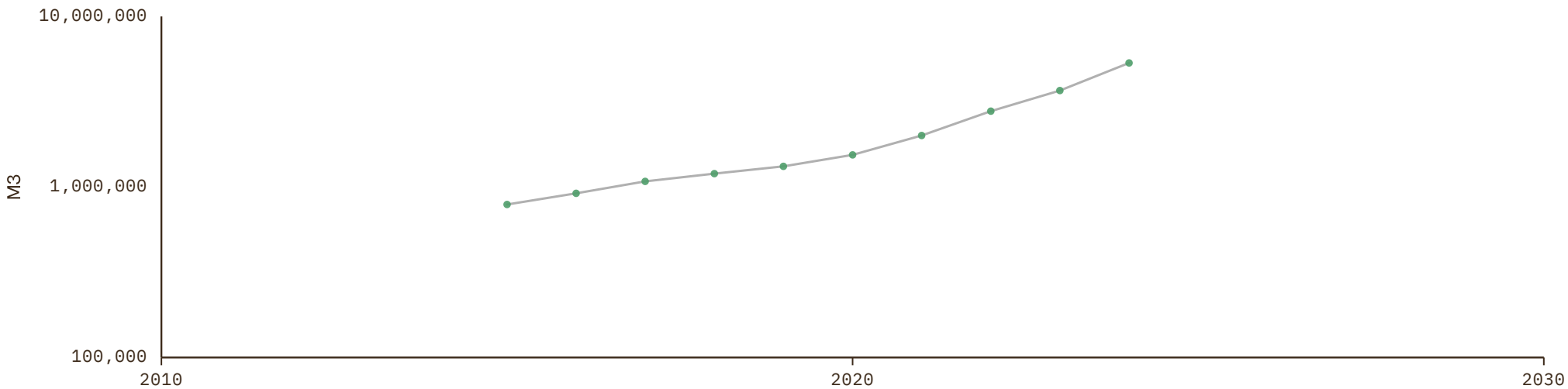
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	2015 - 2024	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate ● IMF IFS



Real GDP

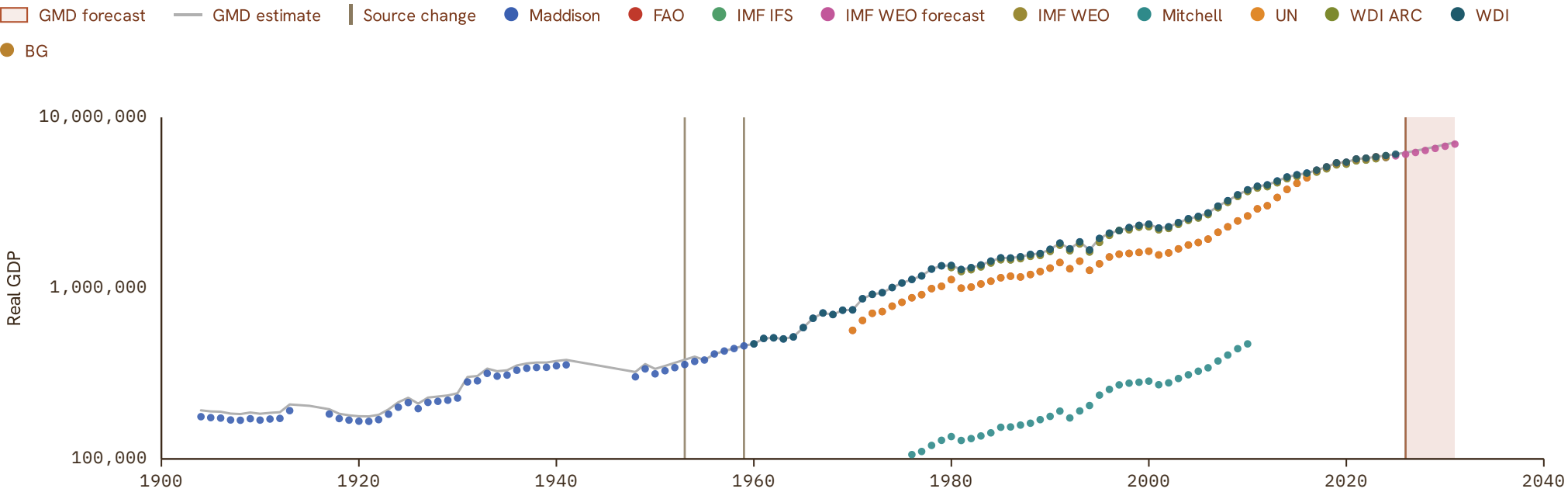
COVERAGE
1904–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Broadberry et al. (2022)	BG	1904 - 1913	Ratio-spliced using overlapping data in 1914: (ratio = 35218.5%).
Broadberry et al. (2022)	BG	1915 - 1915	Ratio-spliced using overlapping data in 1916: (ratio = 35218.5%).
Broadberry et al. (2022)	BG	1917 - 1941	Ratio-spliced using overlapping data in 1942: (ratio = 35218.5%).
Broadberry et al. (2022)	BG	1948 - 1953	Ratio-spliced using overlapping data in 1954: (ratio = 35218.5%).
Brian Mitchell (2013)	Mitchell	1954 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 1192.7%).
World Bank (2024)	WDI	1960 - 2025	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 102.3%).

2 Historical series



Real GDP

10,000,000

1,000,000

100,000

19001920194019601980200020202040

Nominal GDP

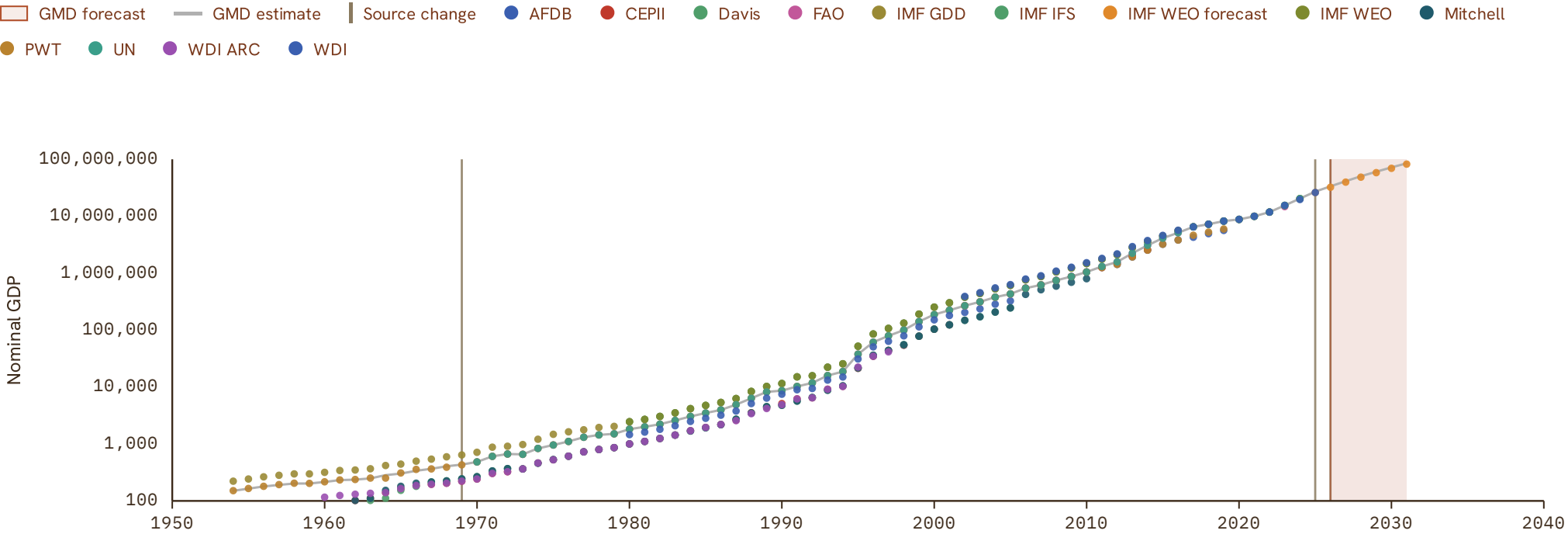
COVERAGE
1954–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1954 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 67.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 103.6%).
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 103.7%).

2 Historical series



Global Macro Database

12 / 35

Total Consumption

COVERAGE
1954-2025

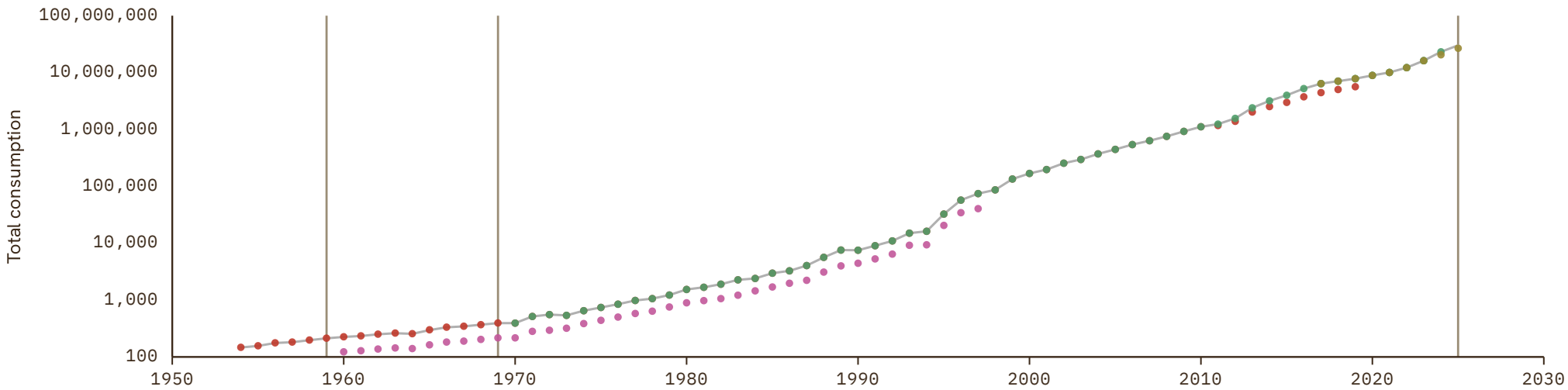
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Feenstra et al. (2015)	PWT	1954 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 99.3%).
World Bank (1999)	WDI ARC	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 181.7%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 112.7%).

2 Historical series

— GMD estimate | Source change ● IMF IFS ● PWT ● UN ● WDI ARC ● WDI



Household Consumption

COVERAGE
1954-2025

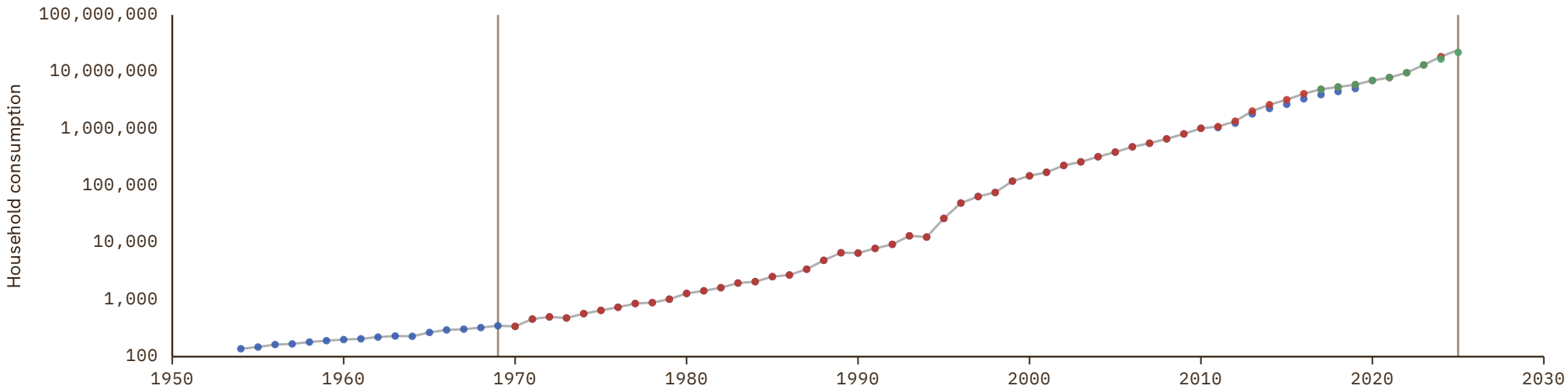
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Feenstra et al. (2015)	PWT	1954 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 110.4%).

2 Historical series

— GMD estimate | Source change ● PWT ● UN ● WDI



Government Consumption

COVERAGE
1954-2025

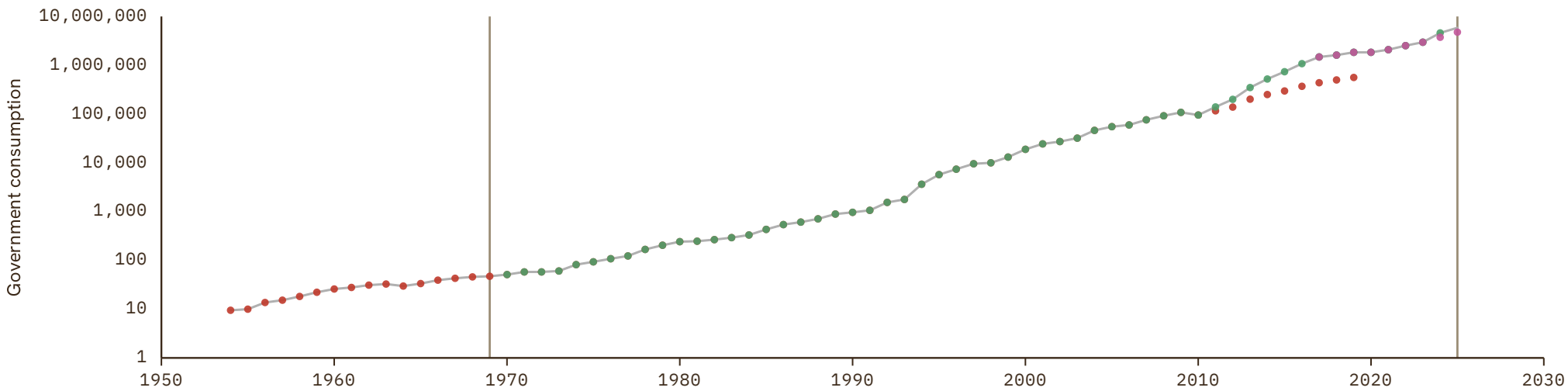
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Feenstra et al. (2015)	PWT	1954 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 122.6%).

2 Historical series

— GMD estimate | Source change ● IMF IFS ● PWT ● UN ● WDI



Investment

COVERAGE
1954–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1954 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 189%).
World Bank (1999)	WDI ARC	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 274.1%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 73.5%).
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 94.4%).

2 Historical series

GMD forecast

GMD estimate

Source change

IMF IFS

IMF WEO forecast

IMF WEO

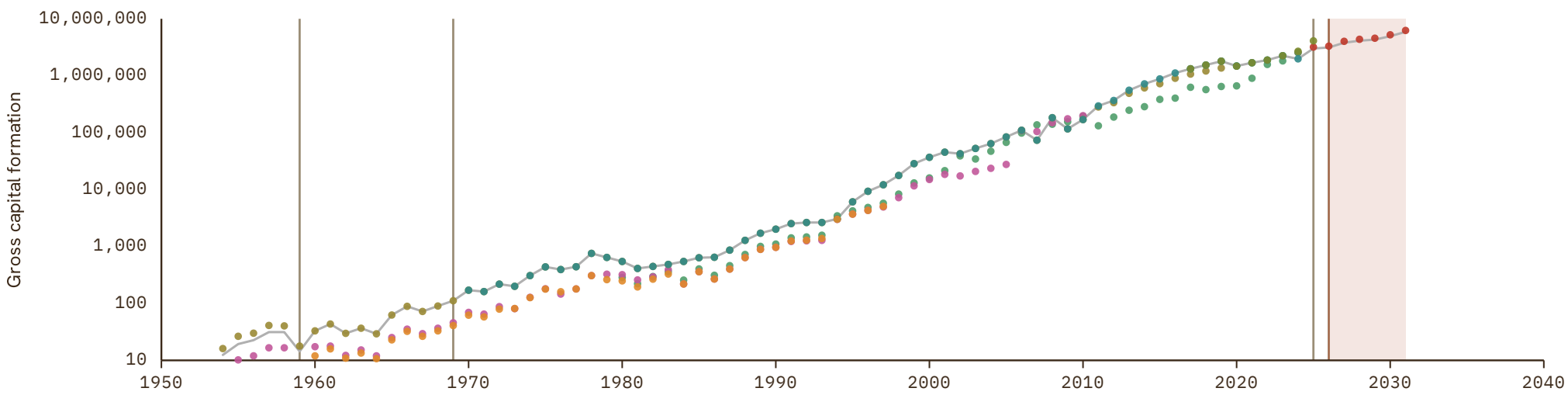
Mitchell

PWT

UN

WDI ARC

WDI



Fixed Investment

COVERAGE
1954-2024

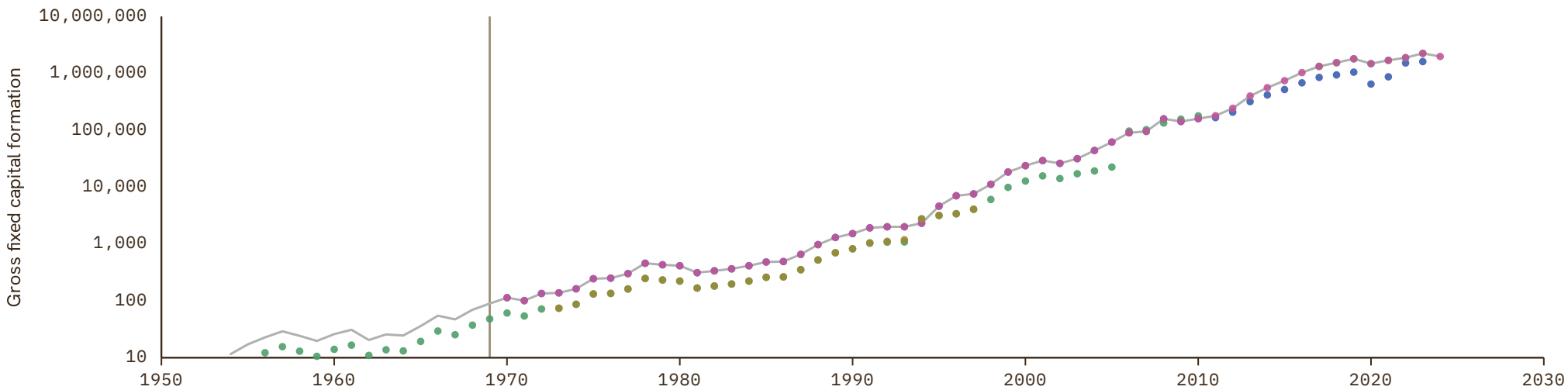
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1954 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 186%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate | Source change ● FAO ● IMF IFS ● Mitchell ● UN ● WDI ARC



Current Account Balance

COVERAGE
1977-2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1977 - 1979	Replacing using overlapping data in 1980.
World Bank (2024)	WDI	1980 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2031	Replacing using overlapping data in 2032.

2 Historical series

GMD forecast

GMD estimate

Source change

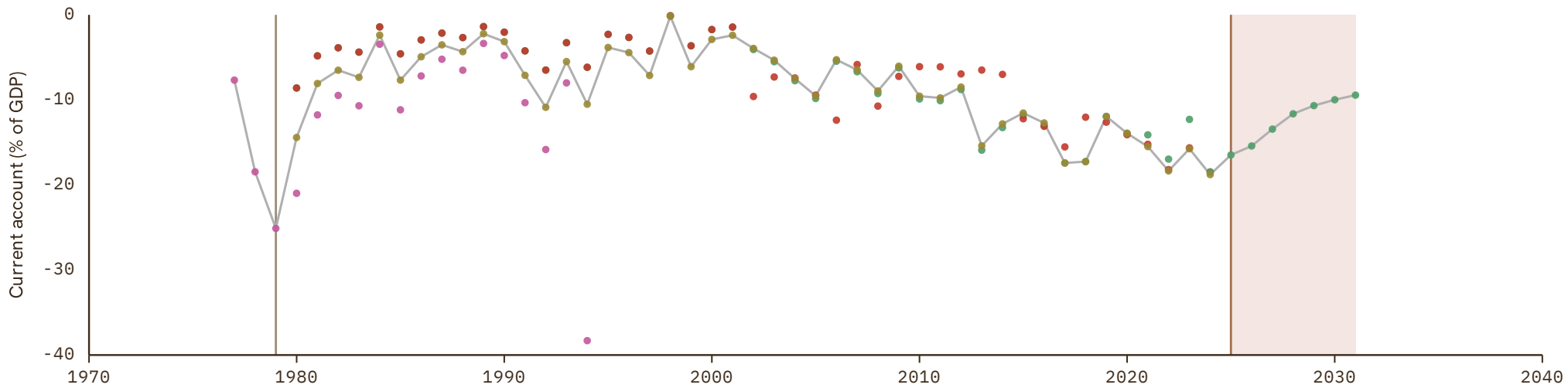
IMF IFS

IMF WEO

IMF WEO forecast

WDI ARC

WDI



Exports

COVERAGE
1894-2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1894 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 150.8%).
World Bank (1999)	WDI ARC	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 105.7%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 111.6%).
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 163.4%).

2 Historical series

GMD forecast

GMD estimate

Source change

CEPII

IMF IFS

IMF WEO forecast

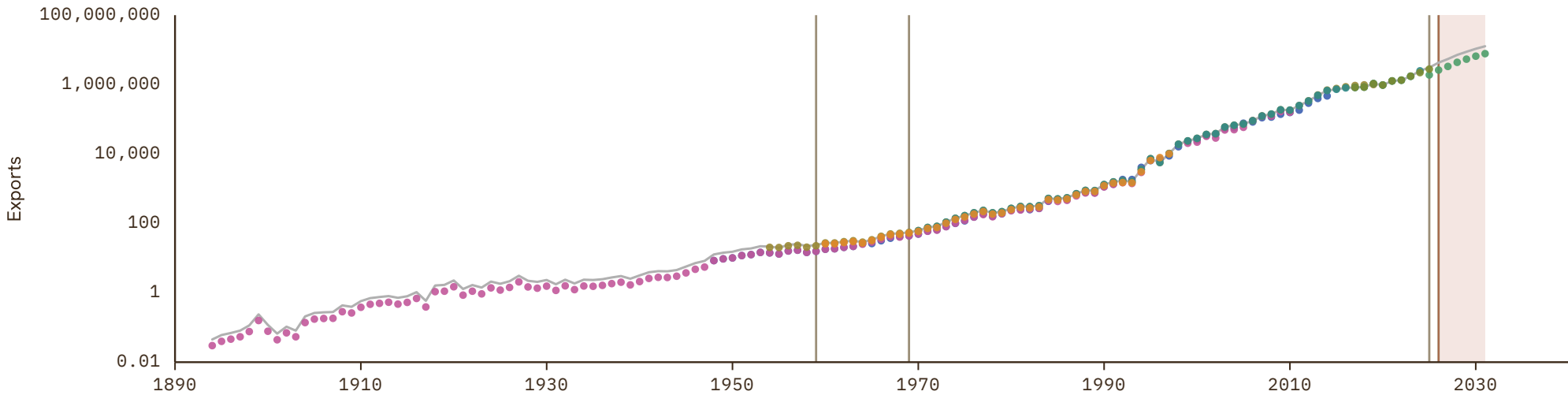
Mitchell

PWT

UN

WDI ARC

WDI



Imports

COVERAGE
1894–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1894 - 1953	Ratio-spliced using overlapping data in 1954: (ratio = 134.7%).
Feenstra et al. (2015)	PWT	1954 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100%).
World Bank (1999)	WDI ARC	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 111.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 119.6%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 109.3%).

2 Historical series

GMD forecast

GMD estimate

Source change

CEPII

IMF IFS

IMF WEO forecast

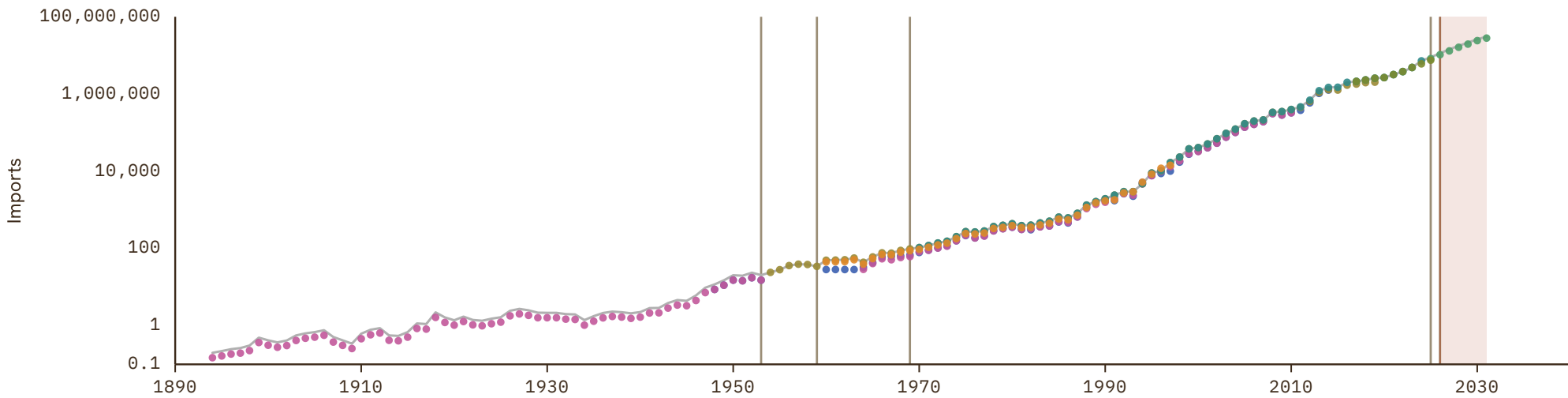
Mitchell

PWT

UN

WDI ARC

WDI



Real Effective Exchange Rate

COVERAGE
1969–2025

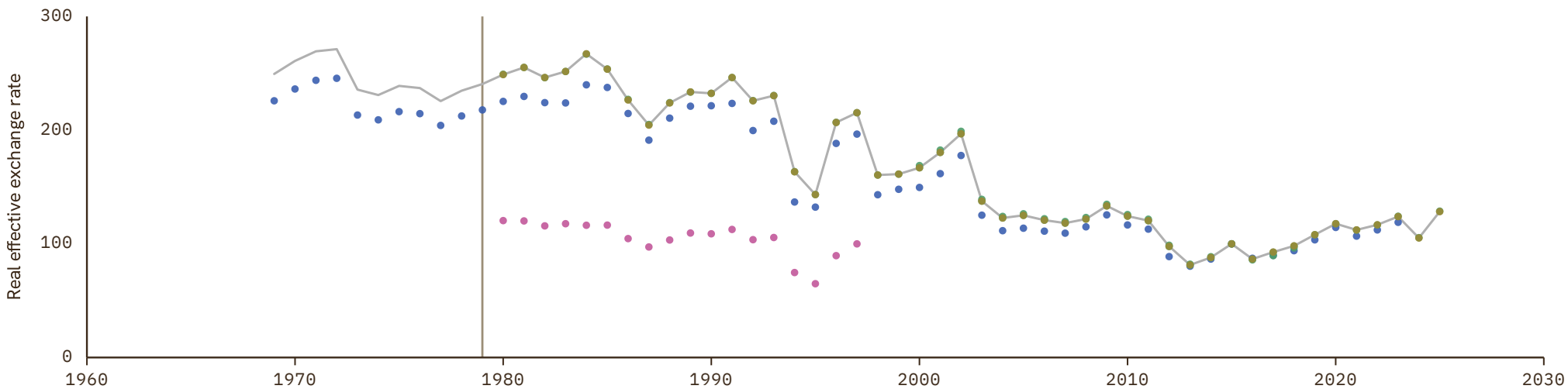
UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Darvas (2021)	BRUEGEL	1969 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 110.5%).
World Bank (2024)	WDI	1980 - 2025	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate | Source change ● BRUEGEL ● IMF IFS ● WB GEM ● WDI ARC ● WDI



USD Exchange Rate

COVERAGE
1950–2031

UNIT
1 USD in LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	1950 - 1956	Replacing using overlapping data in 1957.
Bank for Internl Settlements (2024)	BIS	1957 - 2023	Baseline source, overlaps with anchor year 2018.
United Nations (2024)	UN	2024 - 2024	Replacing using overlapping data in 2025.
World Bank (2026)	WB GEM	2025 - 2025	Replacing using overlapping data in 2026.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Replacing using overlapping data in 2032.

2 Historical series

GMD forecast

GMD estimate

Source change

BIS

IMF IFS

IMF WEO

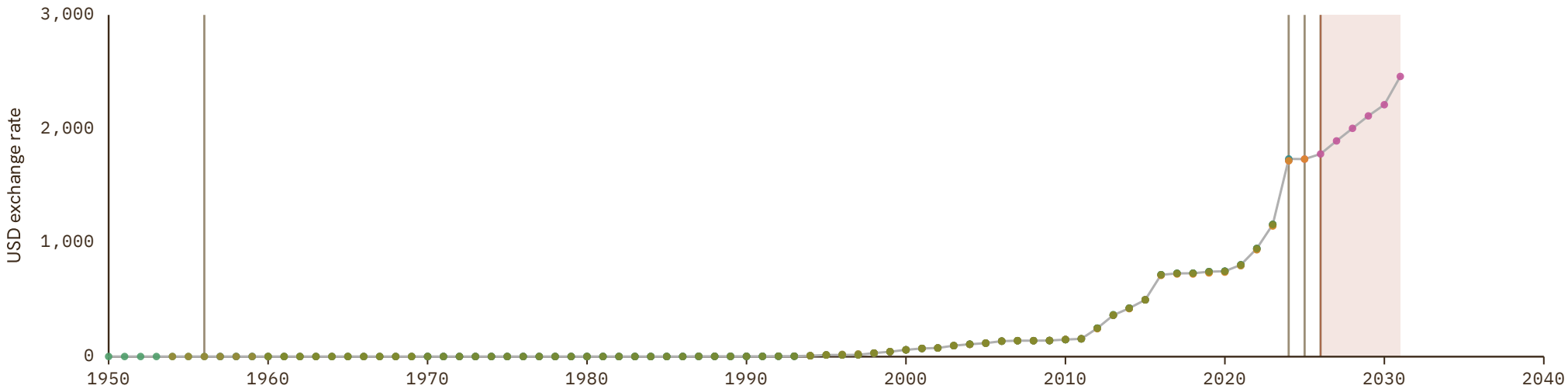
IMF WEO forecast

PWT

UN

WB GEM

WDI



General Government Revenue To GDP Ratio

COVERAGE
2002–2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF WEO	2002 - 2025	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series

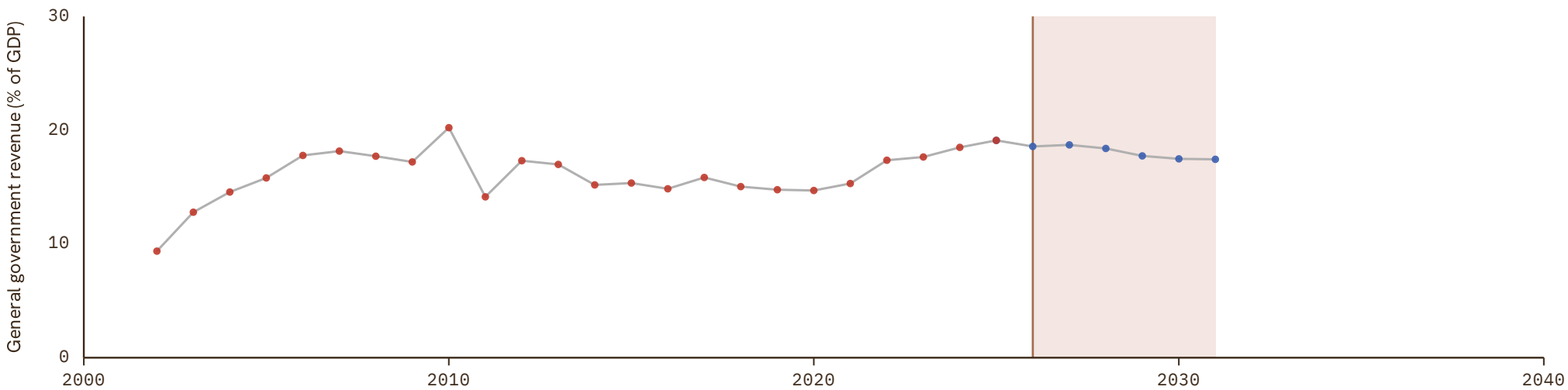
GMD forecast

GMD estimate

Source change

IMF WEO forecast

IMF WEO



General Government Expenditure To GDP Ratio

COVERAGE
2002–2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF WEO	2002 - 2025	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series

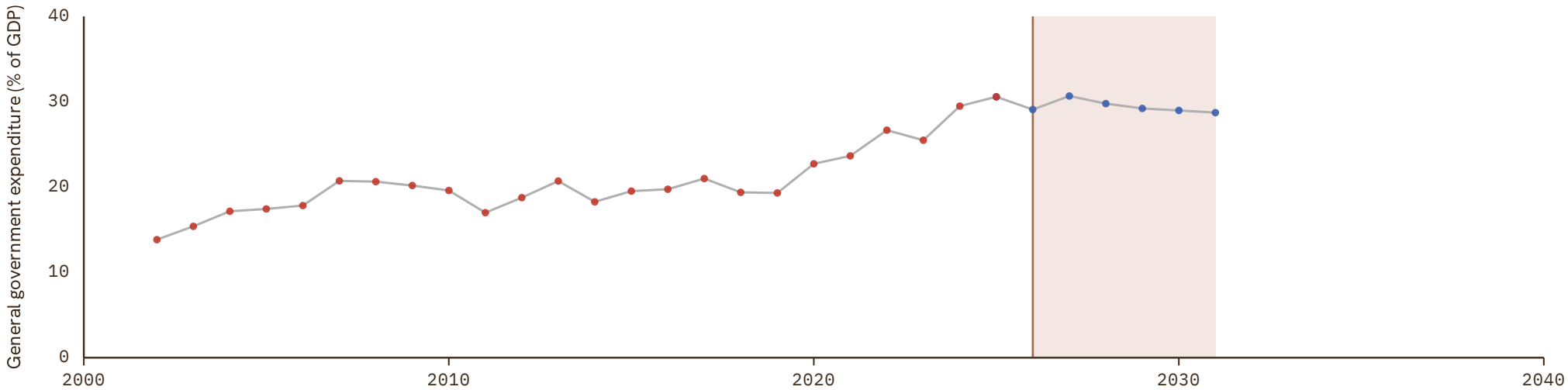
GMD forecast

GMD estimate

Source change

IMF WEO forecast

IMF WEO



General Government Debt To GDP Ratio

COVERAGE
1970–2031

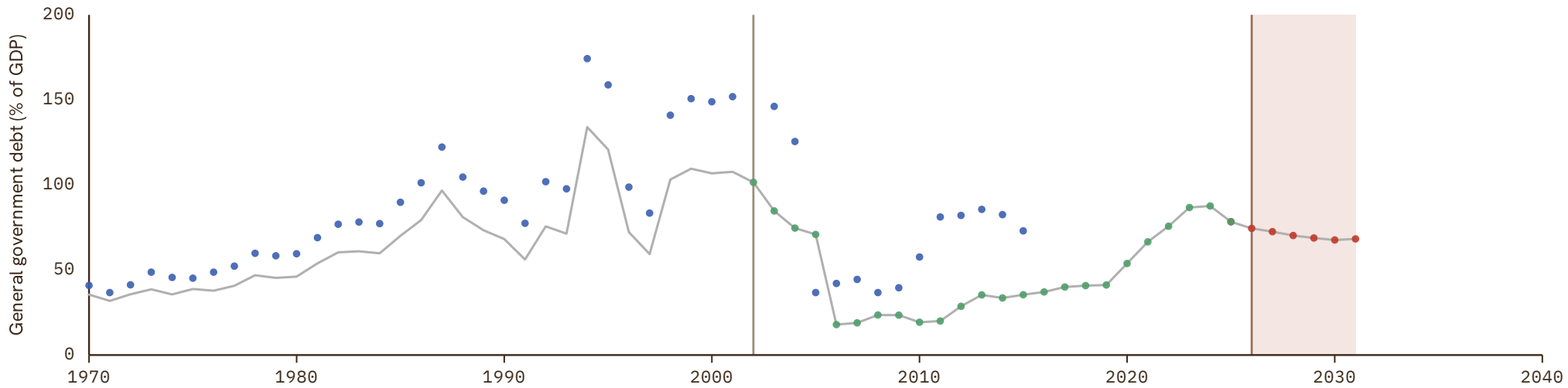
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2010)	IMF HDD	1970 - 2001	Ratio-spliced using overlapping data in 2002: (ratio = 100%).
International Monetary Fund (2025)	IMF WEO	2002 - 2025	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series

 GMD forecast GMD estimate Source change ● IMF HDD ● IMF WEO forecast ● IMF WEO



General Government Deficit To GDP Ratio

COVERAGE
2002–2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF WEO	2002 - 2025	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series

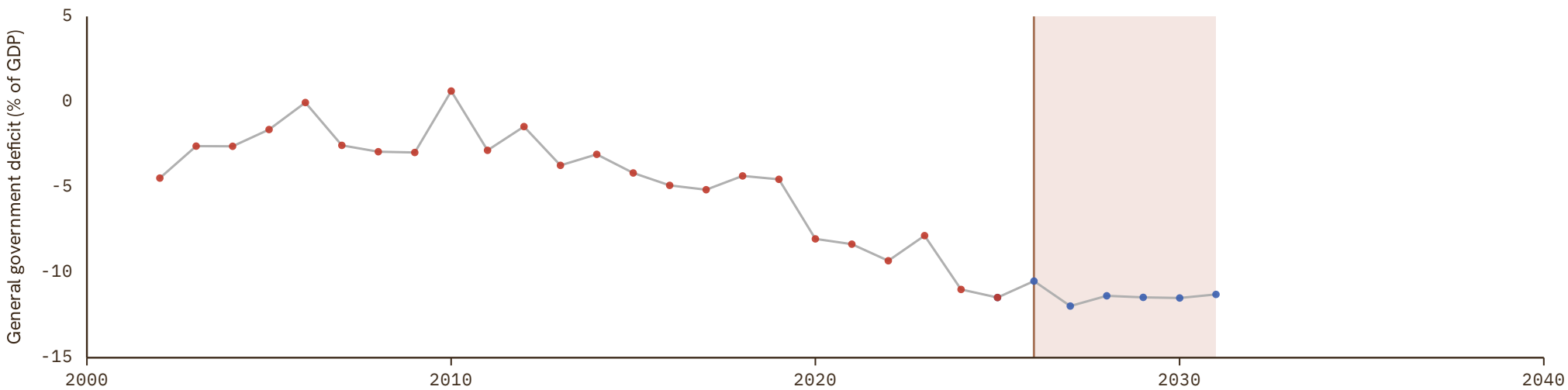
GMD forecast

GMD estimate

Source change

IMF WEO forecast

IMF WEO



Central Government Revenue To GDP Ratio

COVERAGE
1954-2025

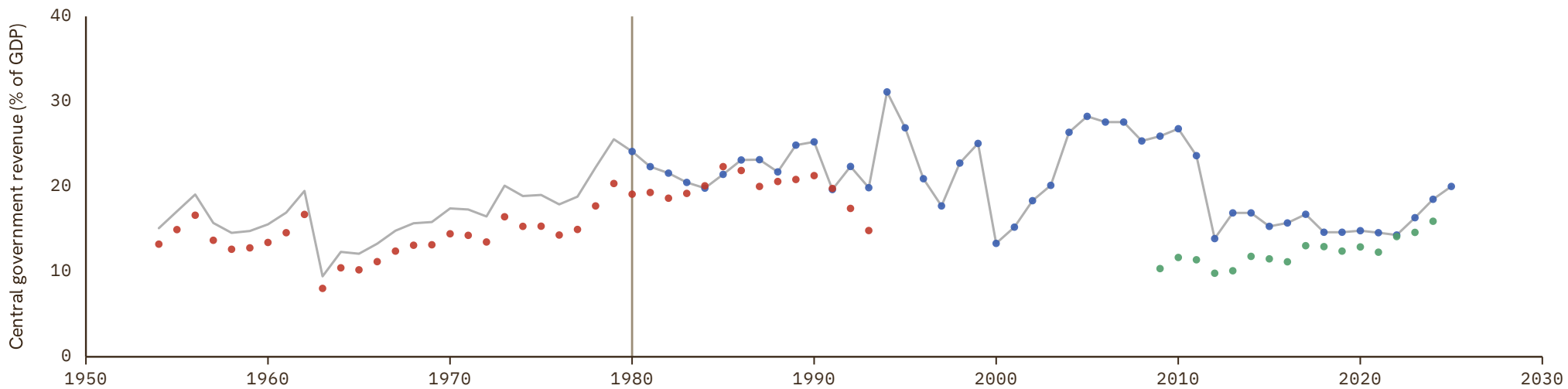
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1954 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 100%).
African Development Bank (2018)	AFDB	1980 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate | Source change ● AFDB ● Mitchell ● WDI



Central Government Expenditure To GDP Ratio

COVERAGE
1954-2025

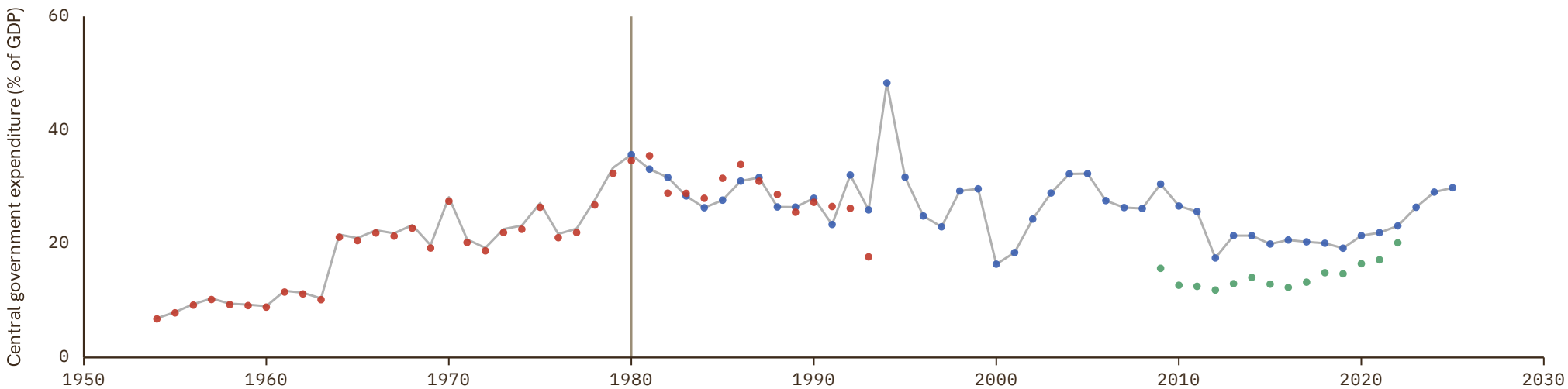
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1954 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 100%).
African Development Bank (2018)	AFDB	1980 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate | Source change ● AFDB ● Mitchell ● WDI



Central Government Debt To GDP Ratio

COVERAGE
1970-2024

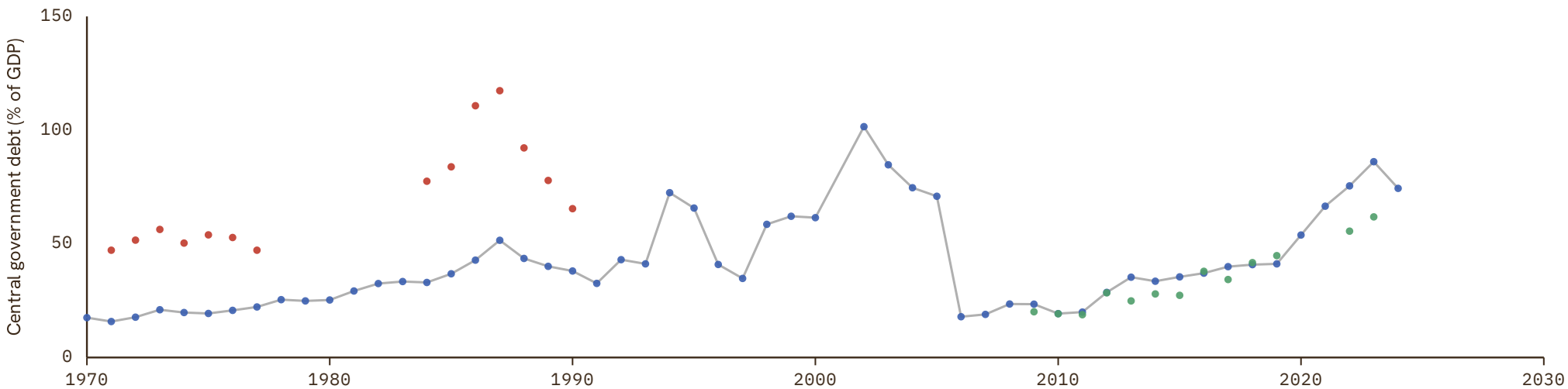
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1970 - 2024	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate ● IMF GDD ● WDI ARC ● WDI



Central Government Deficit To GDP Ratio

COVERAGE
1954-2025

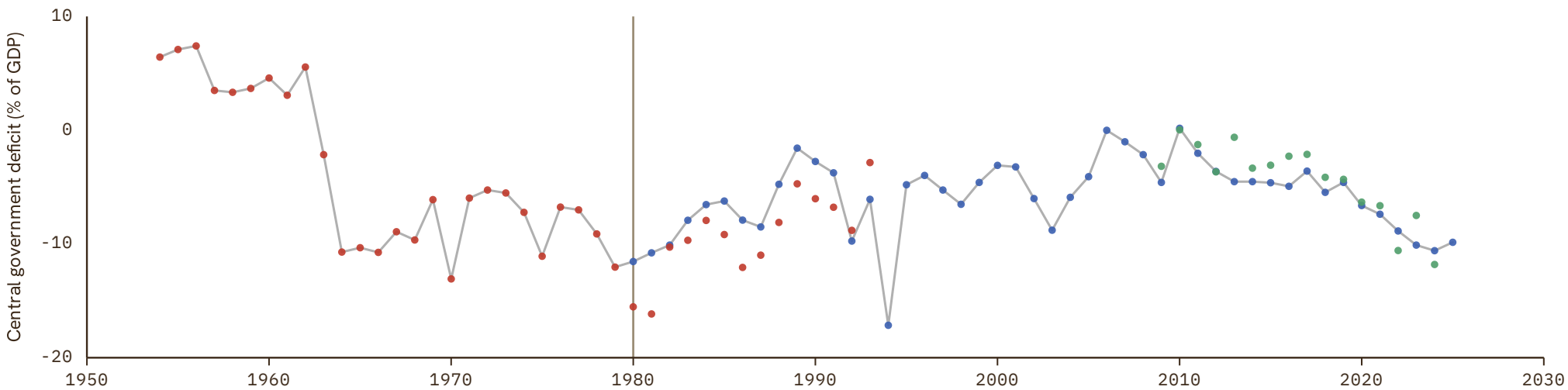
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1954 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 100%).
African Development Bank (2018)	AFDB	1980 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate | Source change ● AFDB ● Mitchell ● WDI



Unemployment

COVERAGE

1983–2024

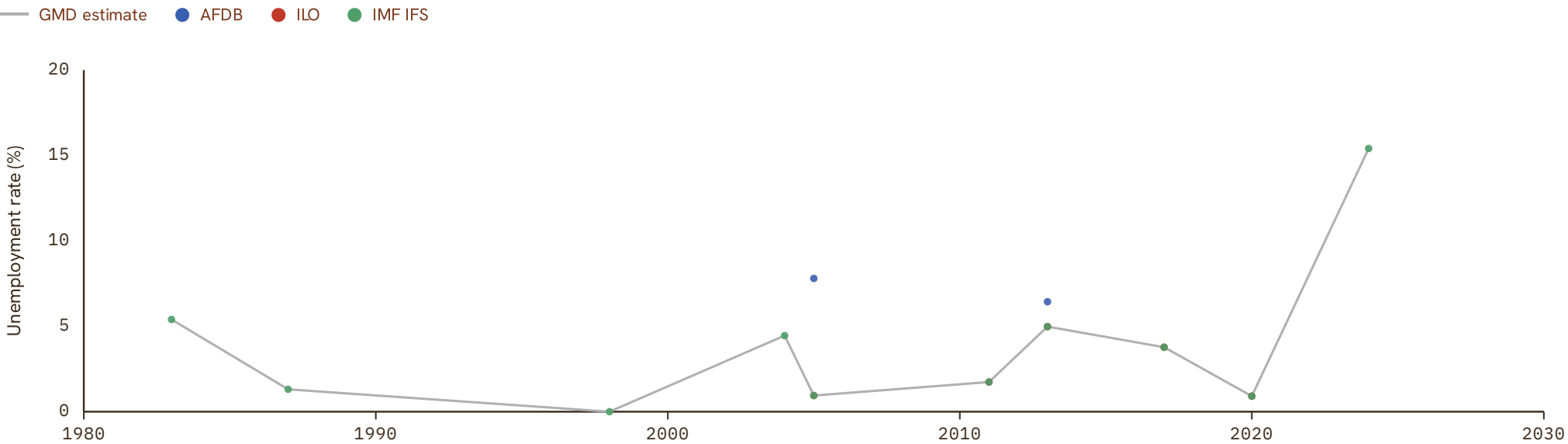
UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	1983 - 1983	Replacing using overlapping data in 1984.
International Monetary Fund (2025)	IMF IFS	1987 - 1987	Replacing using overlapping data in 1988.
International Monetary Fund (2025)	IMF IFS	1998 - 1998	Replacing using overlapping data in 1999.
International Monetary Fund (2025)	IMF IFS	2004 - 2005	Replacing using overlapping data in 2006.
International Monetary Fund (2025)	IMF IFS	2011 - 2011	Replacing using overlapping data in 2012.
International Monetary Fund (2025)	IMF IFS	2013 - 2013	Replacing using overlapping data in 2014.
International Monetary Fund (2025)	IMF IFS	2017 - 2017	Replacing using overlapping data in 2018.
International Monetary Fund (2025)	IMF IFS	2020 - 2020	Replacing using overlapping data in 2021.
International Monetary Fund (2025)	IMF IFS	2024 - 2024	Replacing using overlapping data in 2025.

2 Historical series



Inflation

COVERAGE

1969–2031

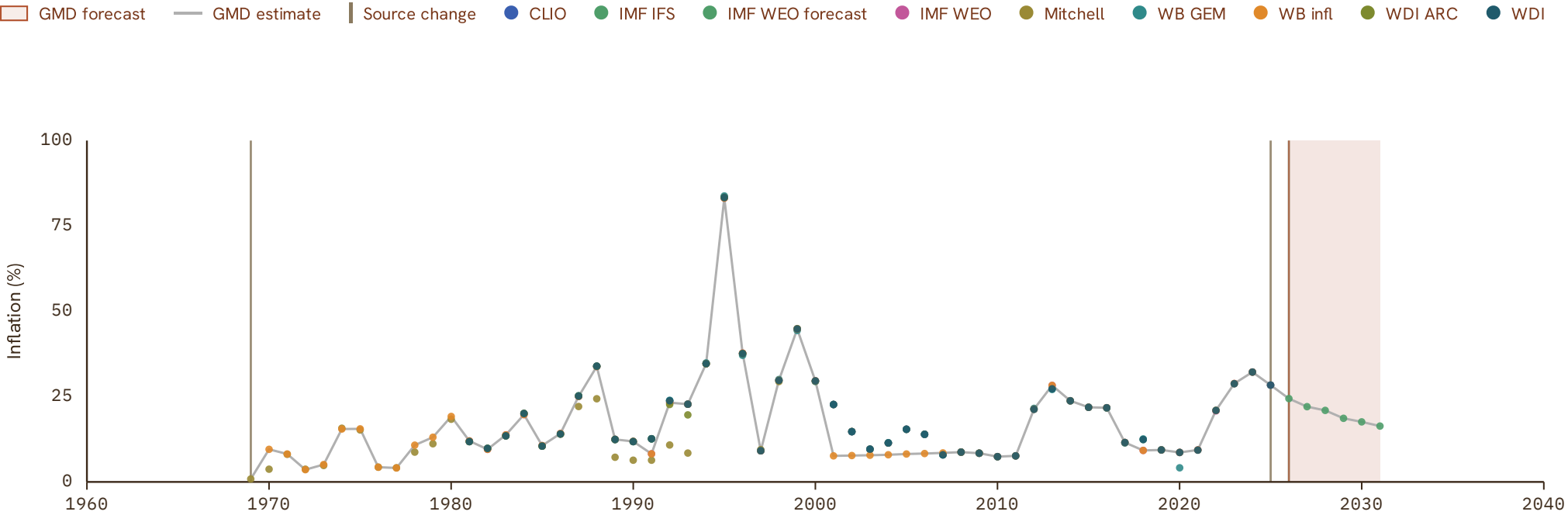
UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1969 - 1969	Replacing using overlapping data in 1970.
World Bank (2024)	WB	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Replacing using overlapping data in 2026.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Replacing using overlapping data in 2032.

2 Historical series



Consumer Price Index

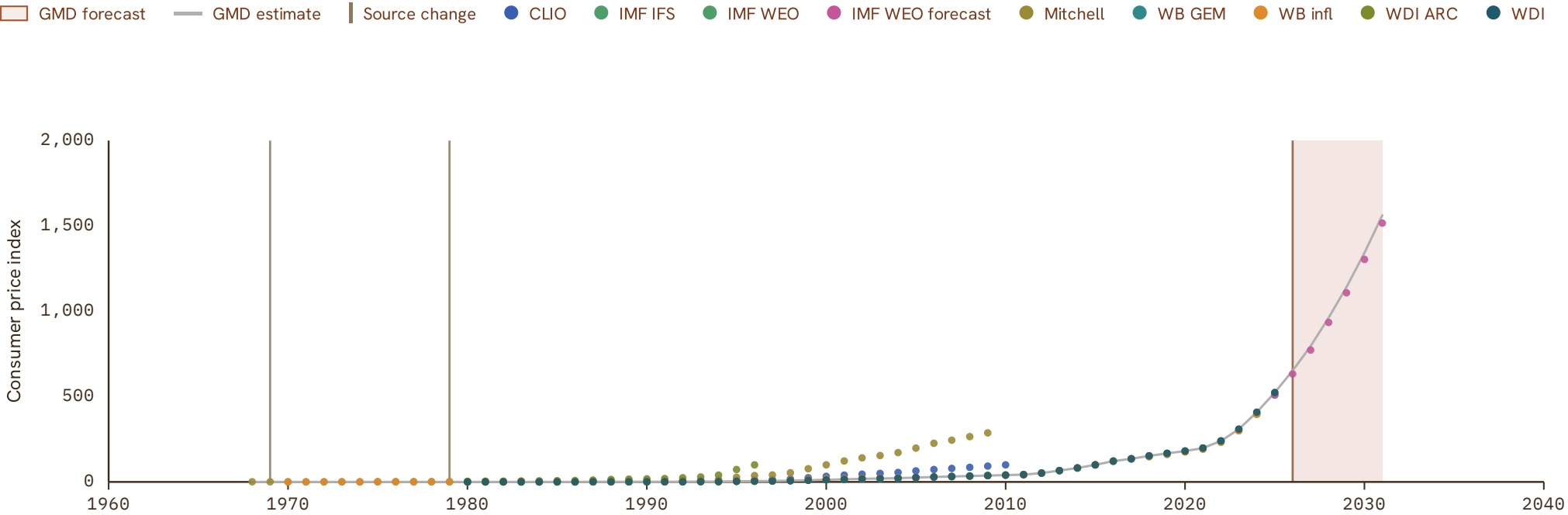
COVERAGE
1968-2031

UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1968 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 7.6%).
Ha et al. (2023)	WB infl	1970 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 67.8%).
World Bank (2024)	WDI	1980 - 2025	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 103%).

2 Historical series



Population

COVERAGE

1800–2031

UNIT

millions

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Gapminder (2024)	Gapminder	1800 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 99.9%).
World Bank (2024)	WDI	1960 - 2025	Baseline source, overlaps with anchor year 2018.
Gapminder (2024) (forecasts)	Gapminder forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2031 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 91%).

2 Historical series

GMD forecast

GMD estimate

Source change

CEPII

Gapminder forecast

Gapminder

IMF WEO forecast

IMF WEO

JERVEN

Maddison

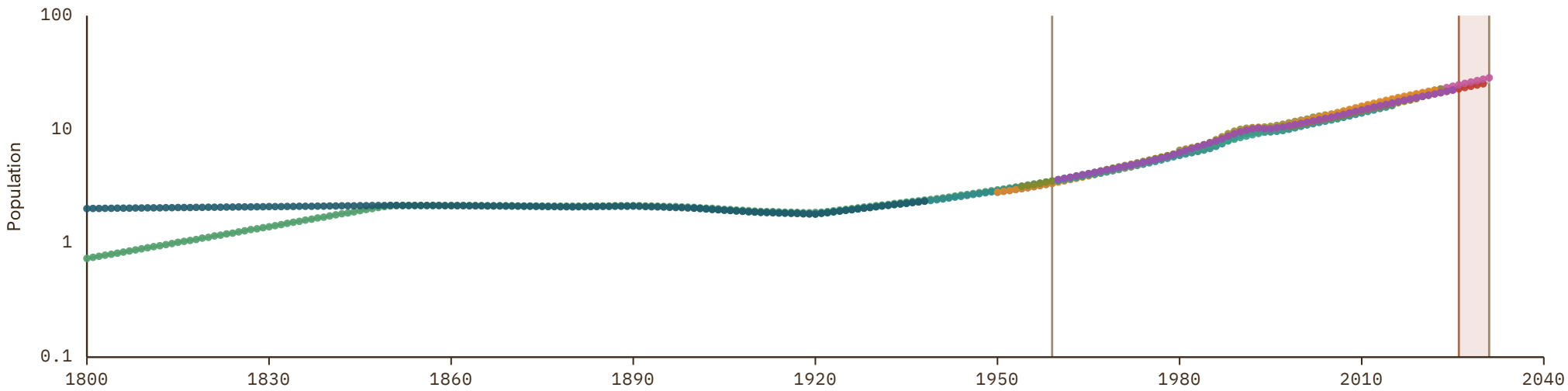
PWT

Tena

UN

WDI ARC

WDI



References

AFDB African Development Bank (2018). AFDB Socio Economic Database. <https://dataportal.opendataforafrica.org/nbyenxf/afdb-socio-economic-database-1960-2022>

BG Broadberry, Stephen and Gardner, Leigh (2022). Economic Growth in Sub-Saharan Africa, 1885-2008: Evidence from Eight Countries. <https://ideas.repec.org/a/eee/exehis/v83y2022ics0014498321000462.html>

BIS Bank for Internl Settlements (2024). BIS Statistics. Bank for International Settlements. <https://www.bis.org/statistics/>

BRUEGEL Darvas, Zsolt (2021). Timely Measurement of Real Effective Exchange Rates. Bruegel. <https://EconPapers.repec.org/RePEc:bre:wpaper:46497>

Gapminder Gapminder (2024). Gapminder: Total Population. <http://gapm.io/dpop>

Gapminder_forecast Gapminder (2024). Gapminder: Total Population. <http://gapm.io/dpop>

Grimm Grimm, Maximilian (2024). The Effect of Monetary Policy on Systemic Bank Funding Stability. University of Bonn and University of Cologne, Germany. <https://ideas.repec.org/p/ajk/ajkdps/341.html>

IMF_GDD Samba Mbaye and Marialuz Moreno-Badia and Kyungla Chae (2018). Global Debt Database: Methodology and Sources. International Monetary Fund. <https://ideas.repec.org/p/imf/imfwpa/2018-111.html>

IMF_HDD International Monetary Fund (2010). A Historical Public Debt Database. <https://ideas.repec.org/p/imf/imfwpa/2010-245.html>

IMF_IFS International Monetary Fund (2025). IMF Data Portal. .

IMF_WEO International Monetary Fund (2025). World Economic Outlook Database. .

IMF_WEO_forecast International Monetary Fund (2025). World Economic Outlook Database. .

Mitchell Brian Mitchell (2013). International Historical Statistics. Palgrave Macmillan London. <https://doi.org/10.1057/978-1-137-30568-8>

PWT Feenstra, Robert C. and Inklaar, Robert and Timmer, Marcel P. (2015). The Next Generation of the Penn World Table. <https://www.rug.nl/ggdc/productivity/pwt/?lang=en>

UN United Nations (2024). National Accounts - Analysis of Main Aggregates (AMA). <https://unstats.un.org/unsd/snaama/Downloads>

WB World Bank (2024). World Bank Open Data. <https://data.worldbank.org>

WB_GEM World Bank (2026). Global Economic Monitor. [https://databank.worldbank.org/source/global-economic-monitor-\(gem\)](https://databank.worldbank.org/source/global-economic-monitor-(gem))

WB_infl Ha, Jongrim and Kose, M. Ayhan and Ohnsorge, Franziska (2023). One-Stop Source: A Global Database of Inflation.

WDI World Bank (2024). World Development Indicators. <https://data.worldbank.org/indicator>

WDI_ARC World Bank (1999). World Development Indicators (Archives). <https://databank.worldbank.org/source/wdi-database-archives>