

Pakistan

COUNTRY DATA AND GRAPHS

RELEASE

2026_09

COVERAGE

1800 – 2031

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PAKISTAN

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Data availability heatmap

COVERAGE
1800–2031

VARIABLES
33

Source coverage by variable

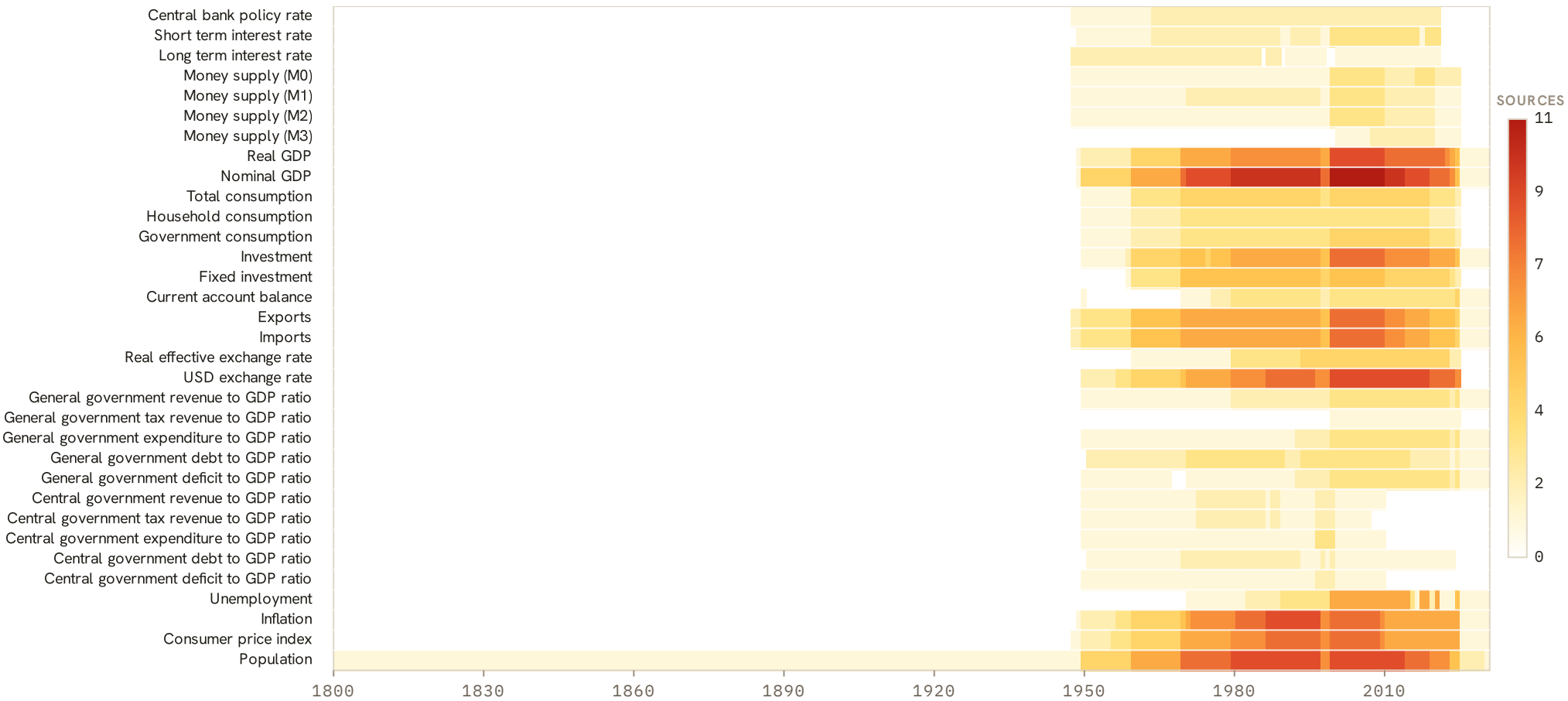


Figure 1. Count of overlapping source series available for each variable–year cell. Darker cells indicate more corroborating sources; blank cells denote years with no documented source.

Central Bank Policy Rate

COVERAGE
1948–2021

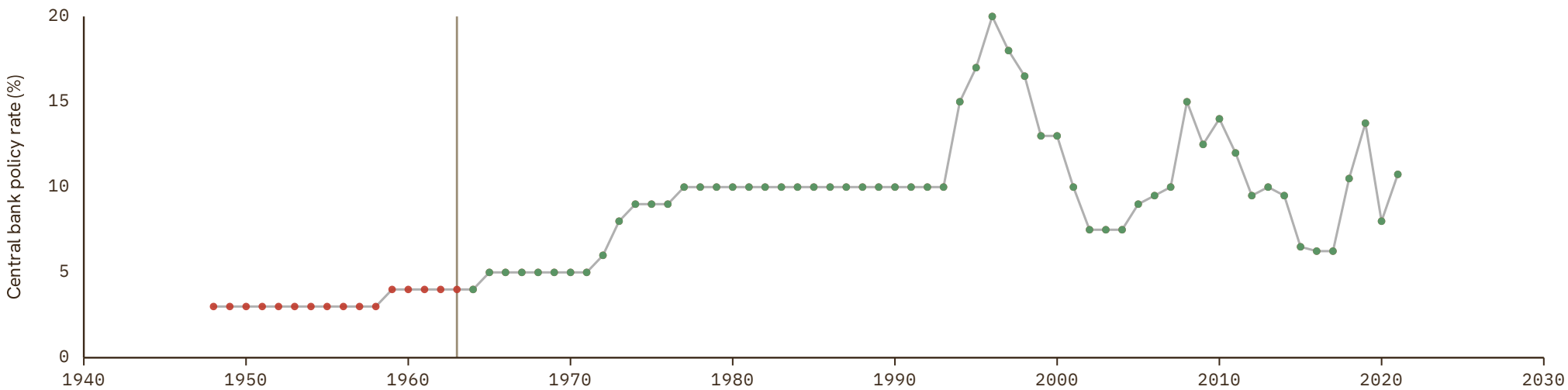
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Grimm (2024)	Grimm	1948 - 1963	Replacing using overlapping data in 1964.
International Monetary Fund (2025)	IMF IFS	1964 - 2021	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate | Source change ● Grimm ● IMF IFS



Short Term Interest Rate

COVERAGE
1949–2021

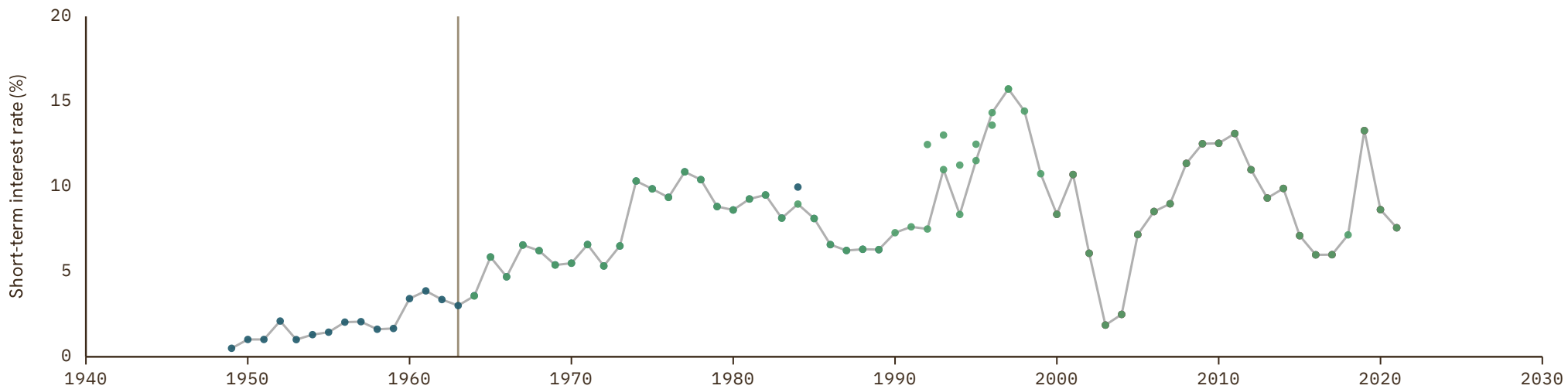
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Homer et al. (1996)	Homer Sylla	1949 - 1963	Replacing using overlapping data in 1964.
International Monetary Fund (2025)	IMF IFS	1964 - 2021	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate | Source change ● ADB ARC ● ADB ● BORDO ● Homer Sylla ● IMF IFS



Long Term Interest Rate

COVERAGE
1948–2021

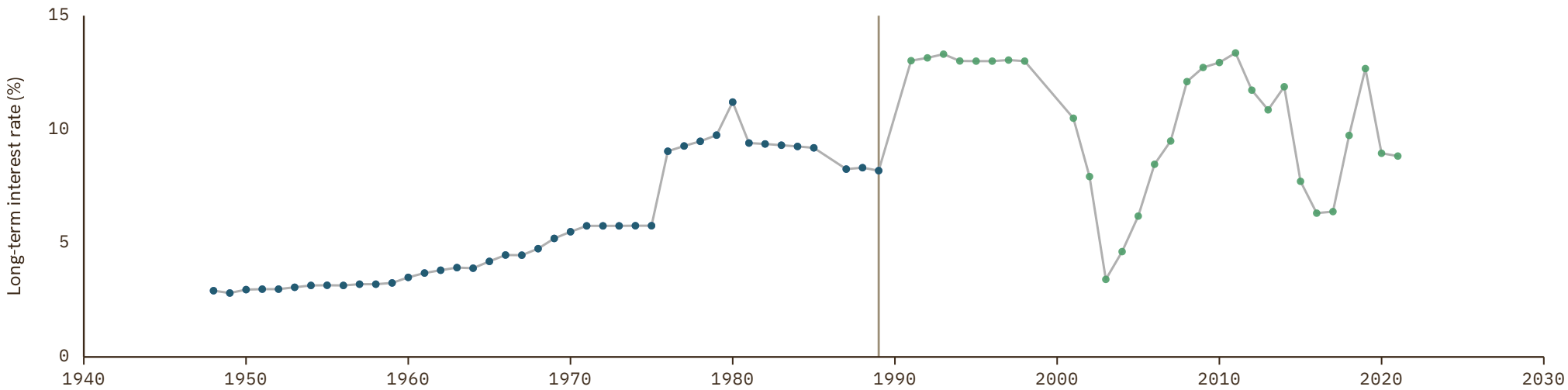
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Homer et al. (1996)	Homer Sylla	1948 - 1985	Replacing using overlapping data in 1986.
Homer et al. (1996)	Homer Sylla	1987 - 1989	Replacing using overlapping data in 1990.
International Monetary Fund (2025)	IMF IFS	1991 - 1998	Replacing using overlapping data in 1999.
International Monetary Fund (2025)	IMF IFS	2001 - 2021	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate | Source change ● CLIO ● Homer Sylla ● IMF IFS



Money Supply (M0)

COVERAGE
1948-2025

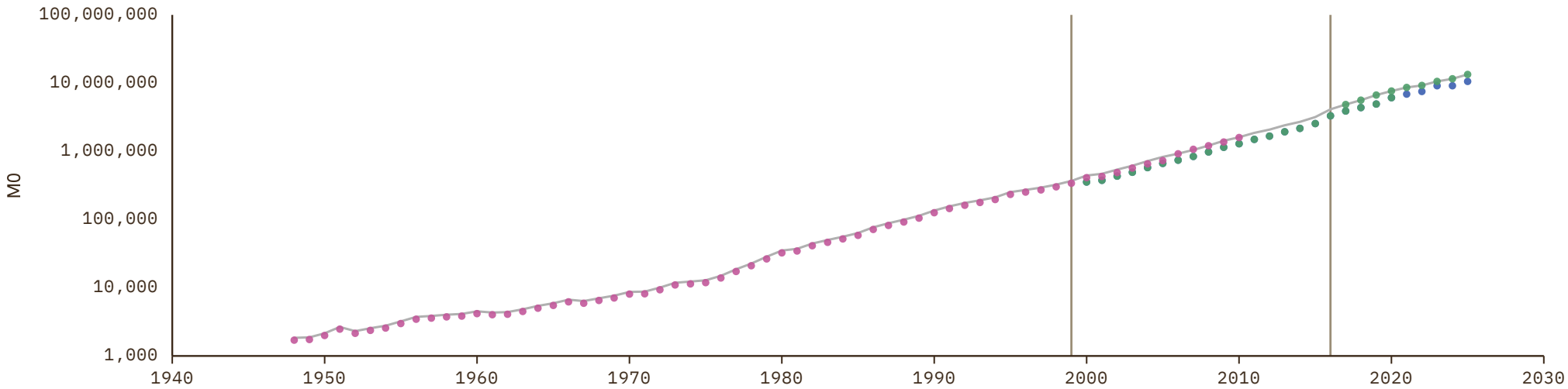
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1948 - 1999	Ratio-spliced using overlapping data in 2000: (ratio = 107.8%).
Asian Development Bank (2024)	ADB	2000 - 2016	Ratio-spliced using overlapping data in 2017: (ratio = 124.5%).
International Monetary Fund (2025)	IMF IFS	2017 - 2025	Baseline source, overlaps with anchor year 2023.

2 Historical series

— GMD estimate | Source change ● ADB ● IMF IFS ● ADB ARC ● Mitchell



Money Supply (M1)

COVERAGE
1948-2025

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1948 - 1970	Ratio-spliced using overlapping data in 1971: (ratio = 93.7%).
Michael Bordo et al. (2001)	BORDO	1971 - 1997	Ratio-spliced using overlapping data in 1998: (ratio = 93.7%).
Brian Mitchell (2013)	Mitchell	1998 - 1999	Ratio-spliced using overlapping data in 2000: (ratio = 93.7%).
Asian Development Bank (2024)	ADB	2000 - 2025	Baseline source, overlaps with anchor year 2018.

2 Historical series

GMD estimate

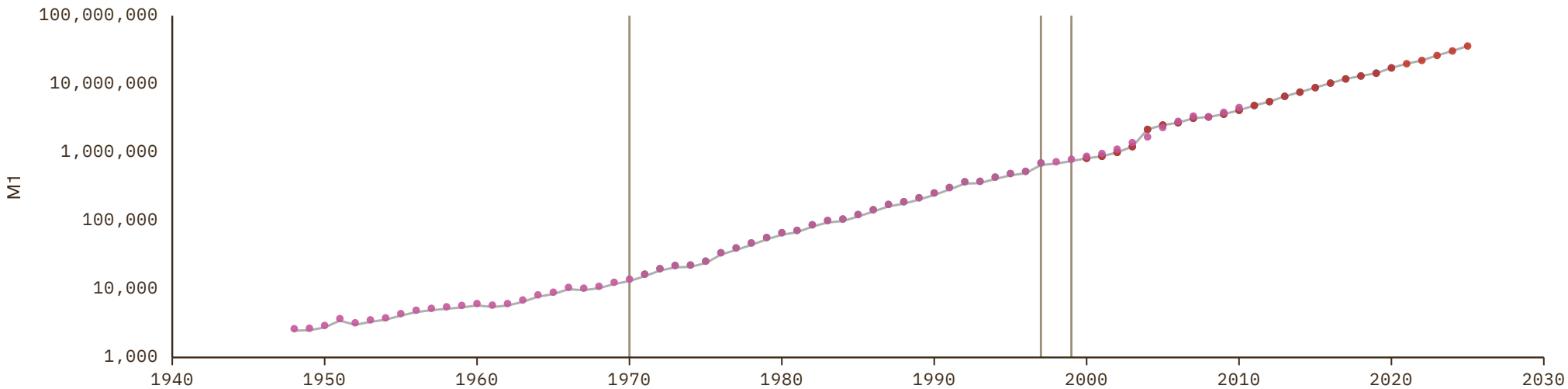
Source change

ADB ARC

ADB

BORDO

Mitchell



Money Supply (M2)

COVERAGE
1948-2025

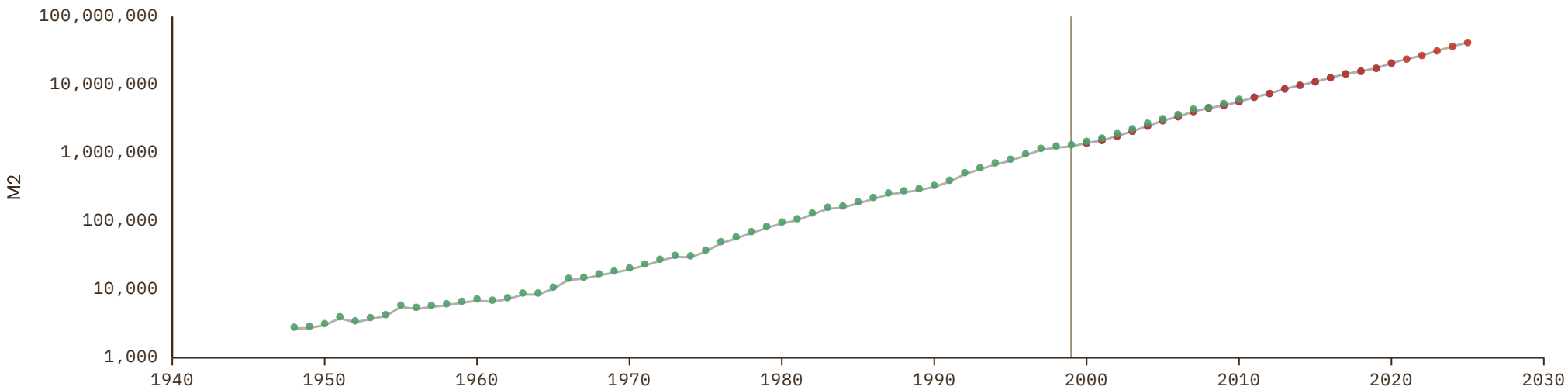
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1948 - 1999	Ratio-spliced using overlapping data in 2000: (ratio = 94.8%).
Asian Development Bank (2024)	ADB	2000 - 2025	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate | Source change ● ADB ARC ● ADB ● Mitchell



Money Supply (M3)

COVERAGE
2001-2025

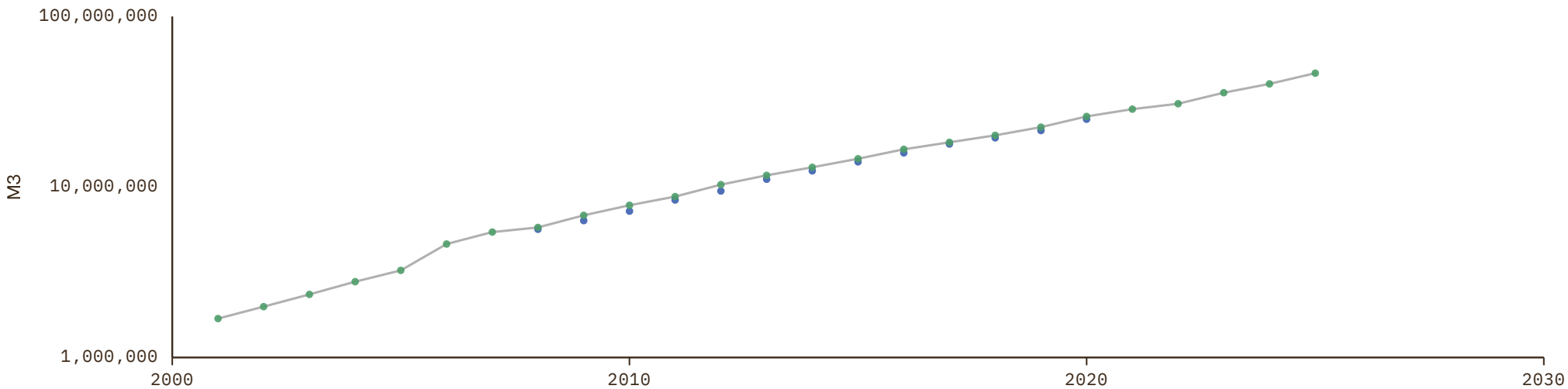
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	2001 - 2025	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate ● ADB ARC ● IMF IFS



Real GDP

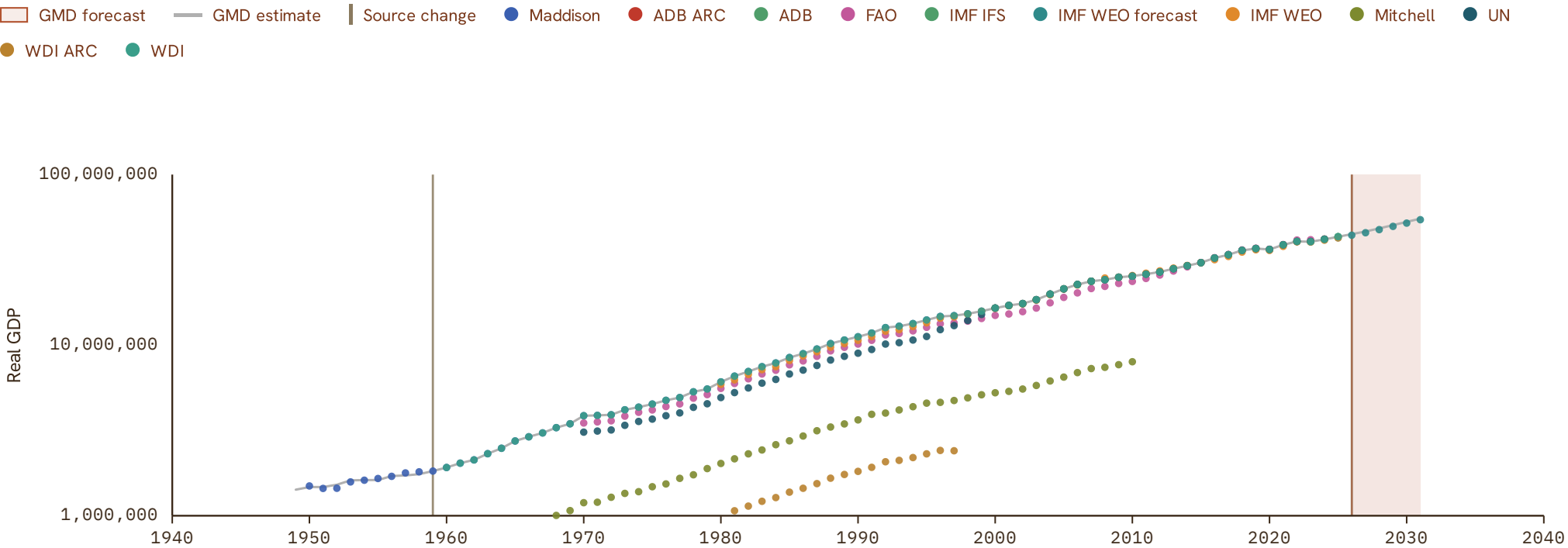
COVERAGE
1949–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1949 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 307.5%).
World Bank (2024)	WDI	1960 - 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 = 101.5%).

2 Historical series



Real GDP

100,000,000

10,000,000

1,000,000

1940

1950

1960

1970

1980

1990

2000

2010

2020

2030

2040

Nominal GDP

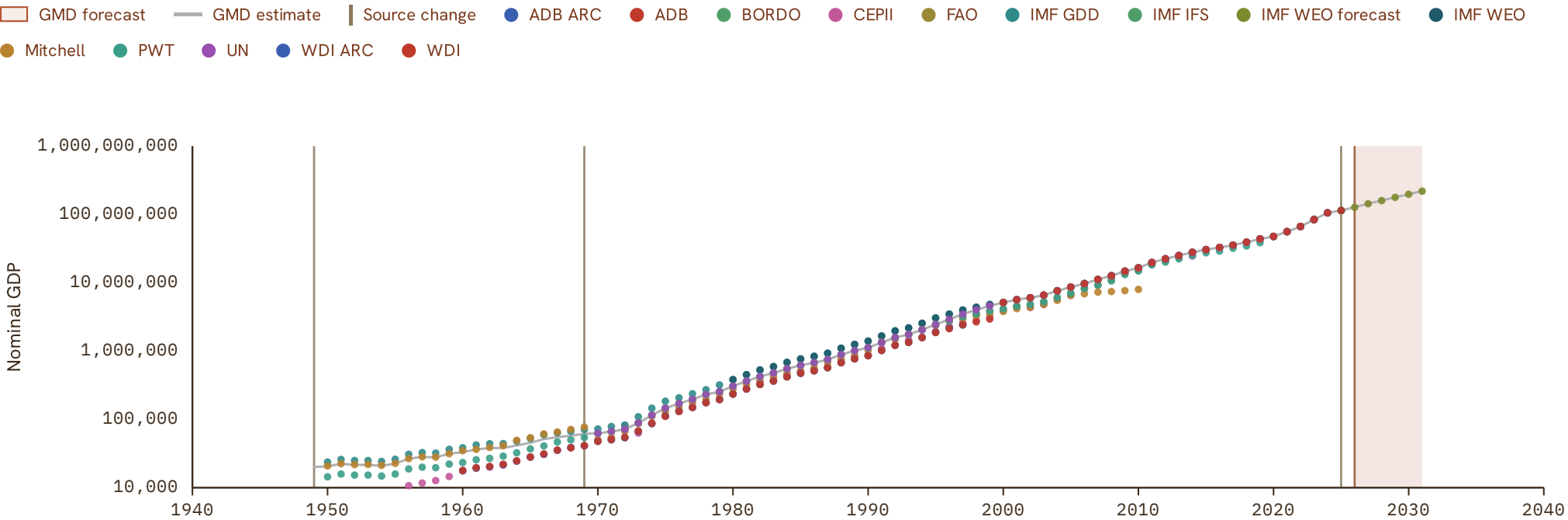
COVERAGE
1949–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1949 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 239.2%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 86.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
Asian Development Bank (2024)	ADB	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100.2%).
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100.2%).

2 Historical series



Global Macro Database

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Total Consumption

COVERAGE
1950-2025

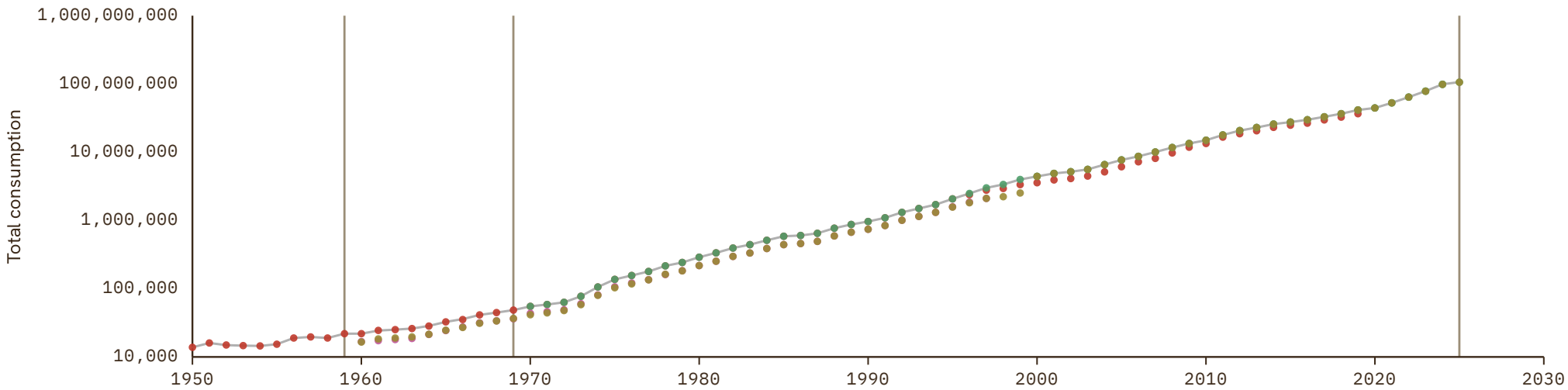
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Feenstra et al. (2015)	PWT	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 99.8%).
World Bank (2024)	WDI	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 132.7%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF IFS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100.5%).

2 Historical series

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



Household Consumption

COVERAGE
1950-2025

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Feenstra et al. (2015)	PWT	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100%).
World Bank (2024)	WDI	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 137.3%).
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 = 101%).

2 Historical series

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



Government Consumption

COVERAGE
1950–2025

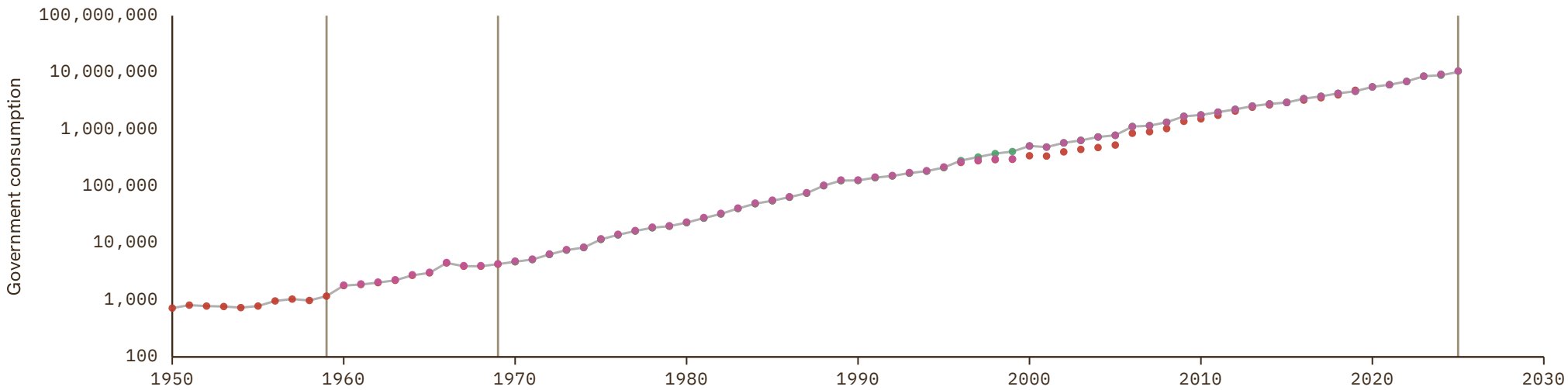
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Feenstra et al. (2015)	PWT	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100%).
World Bank (2024)	WDI	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 97.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF IFS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 96.2%).

2 Historical series

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



Investment

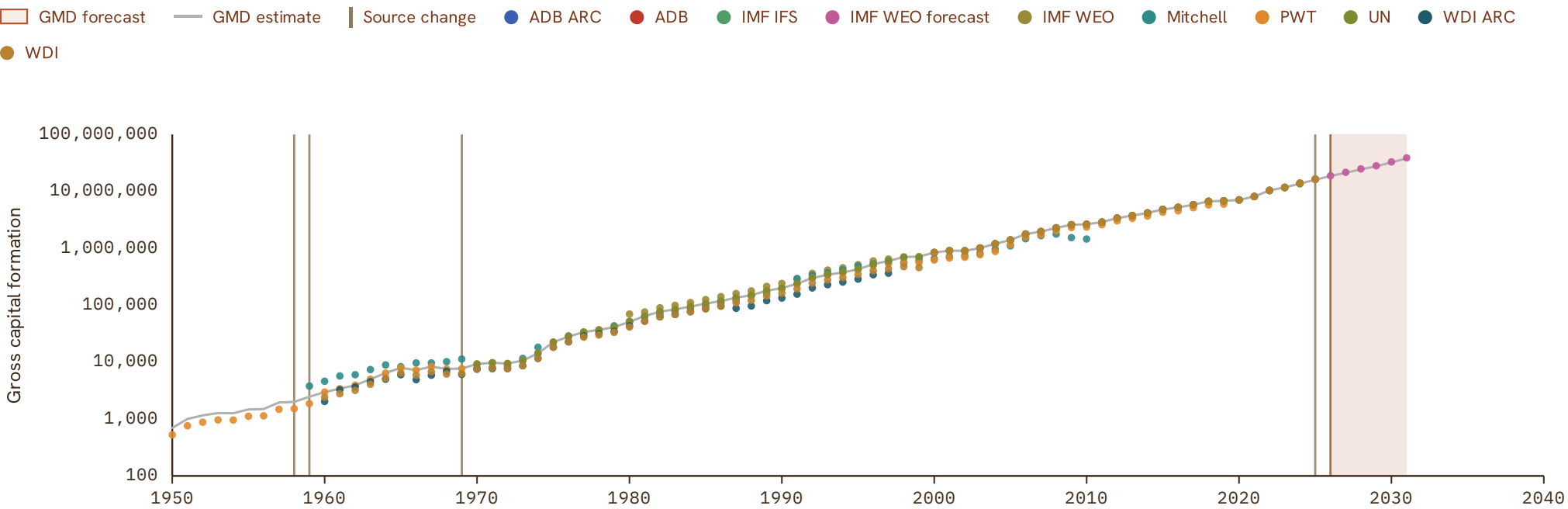
COVERAGE
1950–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Feenstra et al. (2015)	PWT	1950 - 1958	Ratio-spliced using overlapping data in 1959: (ratio = 132%).
Brian Mitchell (2013)	Mitchell	1959 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 64.6%).
World Bank (2024)	WDI	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 123.1%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
Asian Development Bank (2024)	ADB	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 98.3%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 98.3%).

2 Historical series



Fixed Investment

COVERAGE
1959–2025

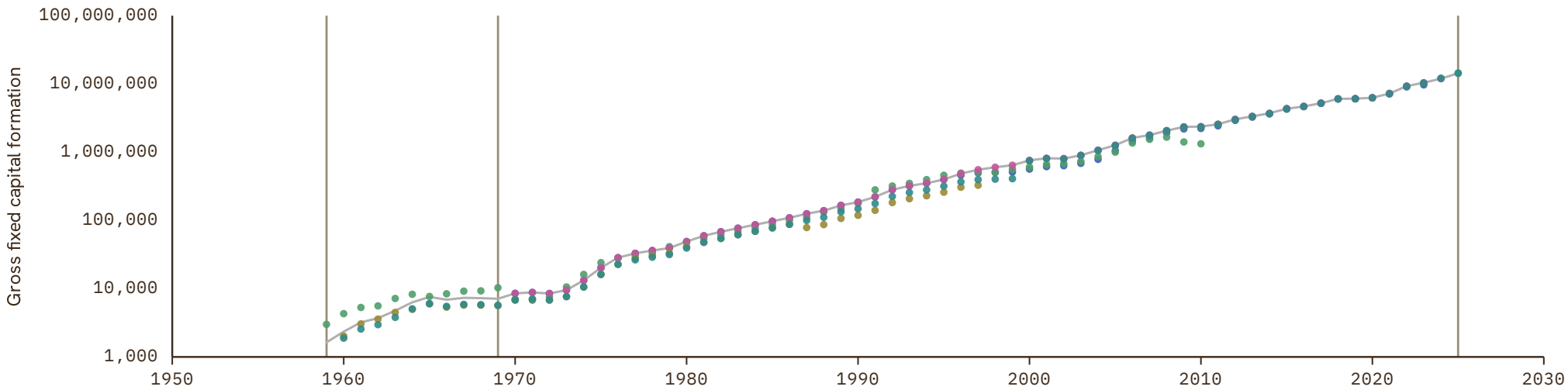
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1959 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 54.6%).
World Bank (2024)	WDI	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 125%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF IFS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 99%).

2 Historical series

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



Current Account Balance

COVERAGE

1950–2031

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1950 - 1950	Replacing using overlapping data in 1951.
World Bank (1999)	WDI ARC	1970 - 1975	Replacing using overlapping data in 1976.
World Bank (2024)	WDI	1976 - 2025	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2031	Replacing using overlapping data in 2032.

2 Historical series

GMD forecast

GMD estimate

Source change

IMF IFS

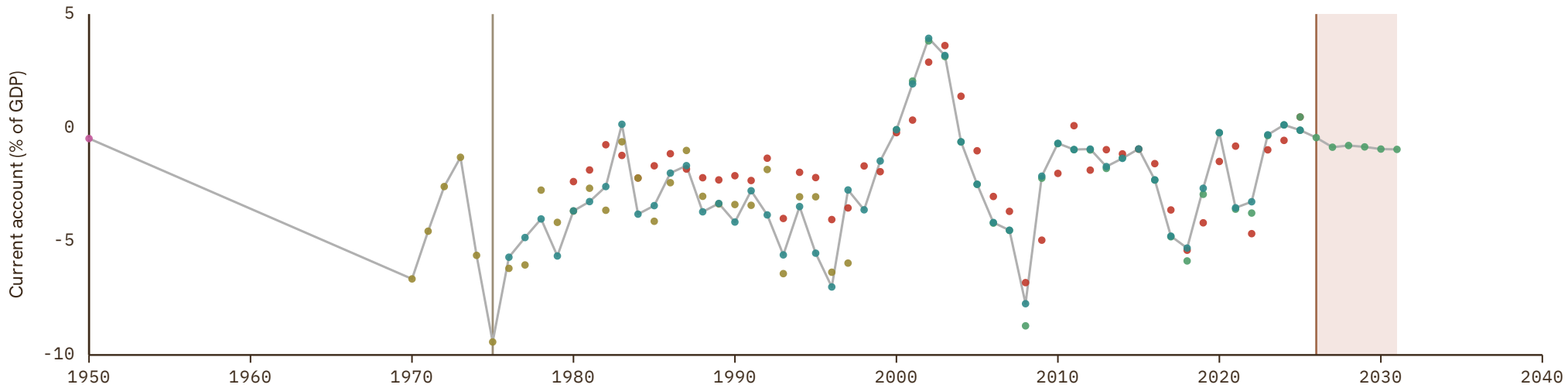
IMF WEO

IMF WEO forecast

Mitchell

WDI ARC

WDI



Exports

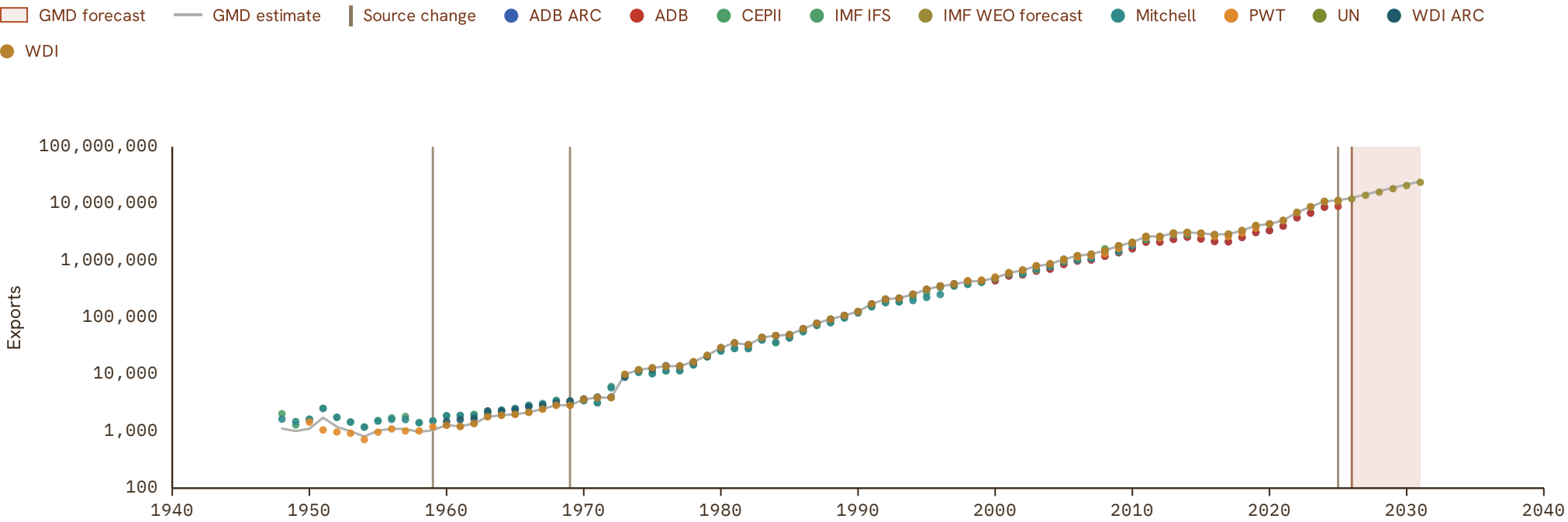
COVERAGE
1948-2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1948 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 68.4%).
World Bank (2024)	WDI	1960 - 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 = 100.5%).
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 103.9%).

2 Historical series



Exports

100,000,000
10,000,000
1,000,000
100,000
10,000
1,000
100

1940 1950 1960 1970 1980 1990 2000 2010 2020 2030 2040

Imports

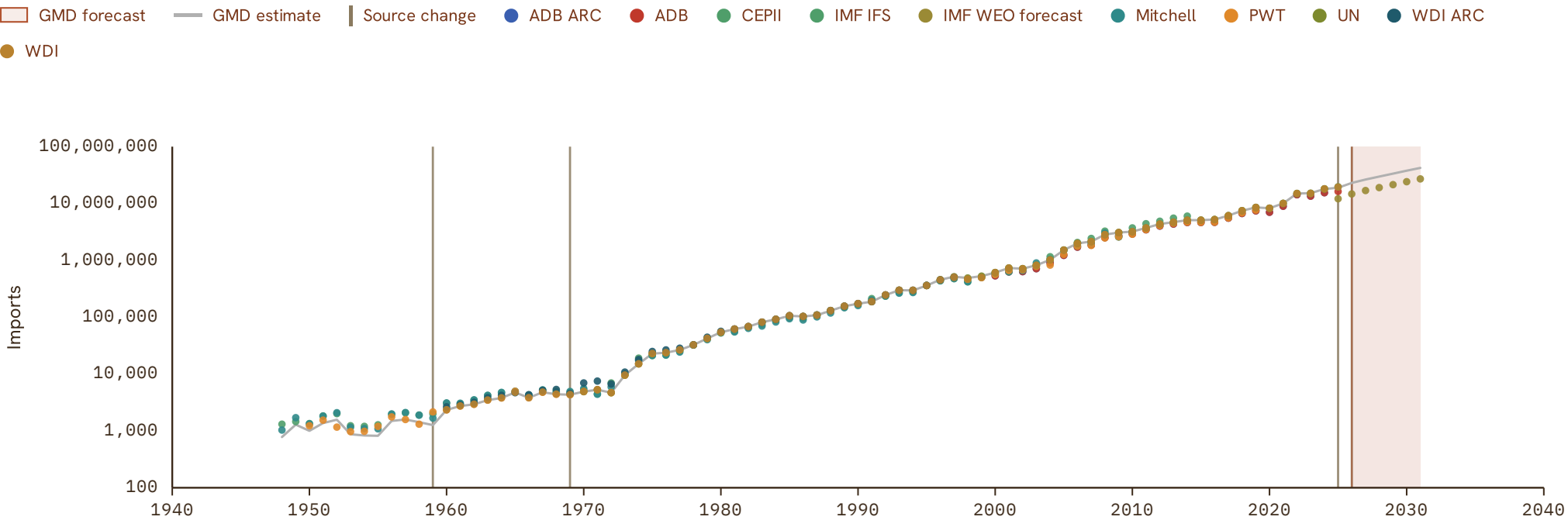
COVERAGE
1948-2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1948 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 75.4%).
World Bank (2024)	WDI	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 99.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
Asian Development Bank (2024)	ADB	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 116.5%).
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 156.3%).

2 Historical series



Real Effective Exchange Rate

COVERAGE
1960–2025

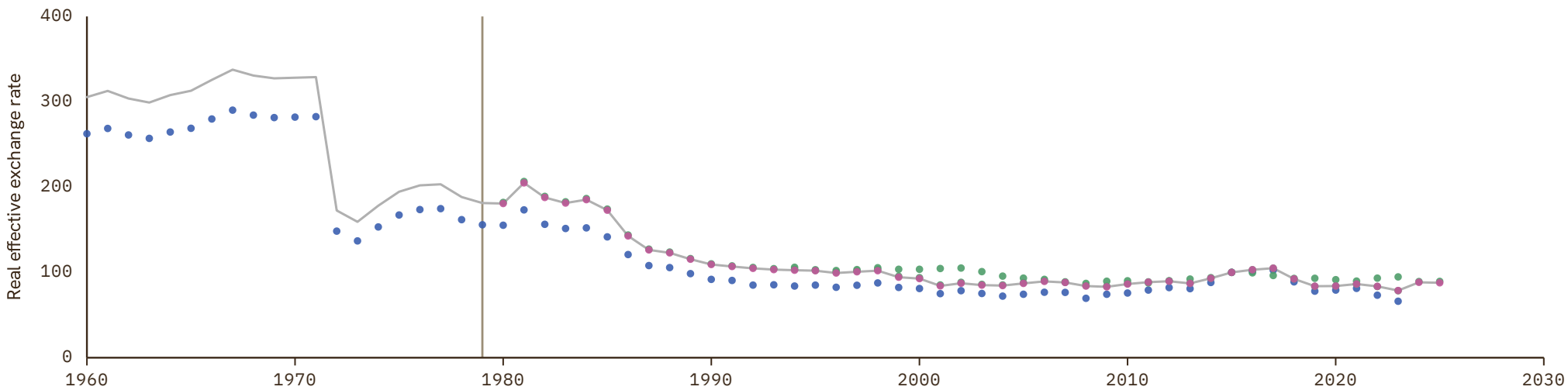
UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Darvas (2021)	BRUEGEL	1960 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 116.3%).
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



USD Exchange Rate

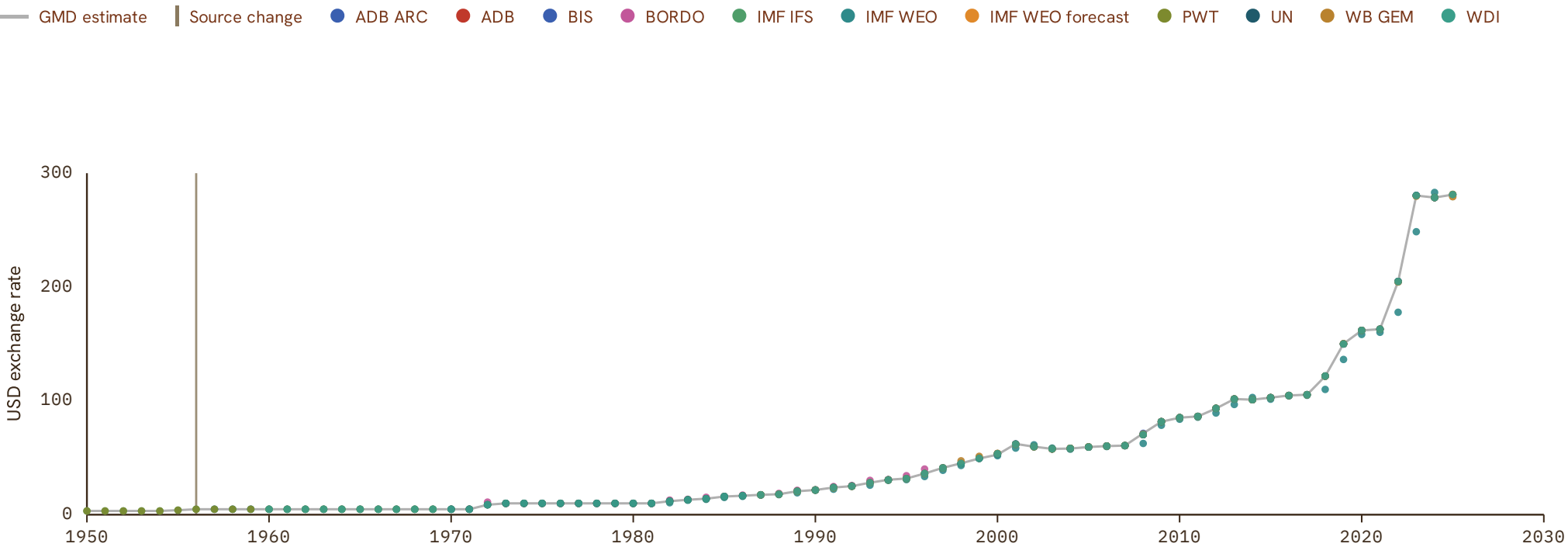
COVERAGE
1950–2025

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 - 2025	Baseline source, overlaps with anchor year 2018.

2 Historical series



General Government Revenue To GDP Ratio

COVERAGE
1950–2031

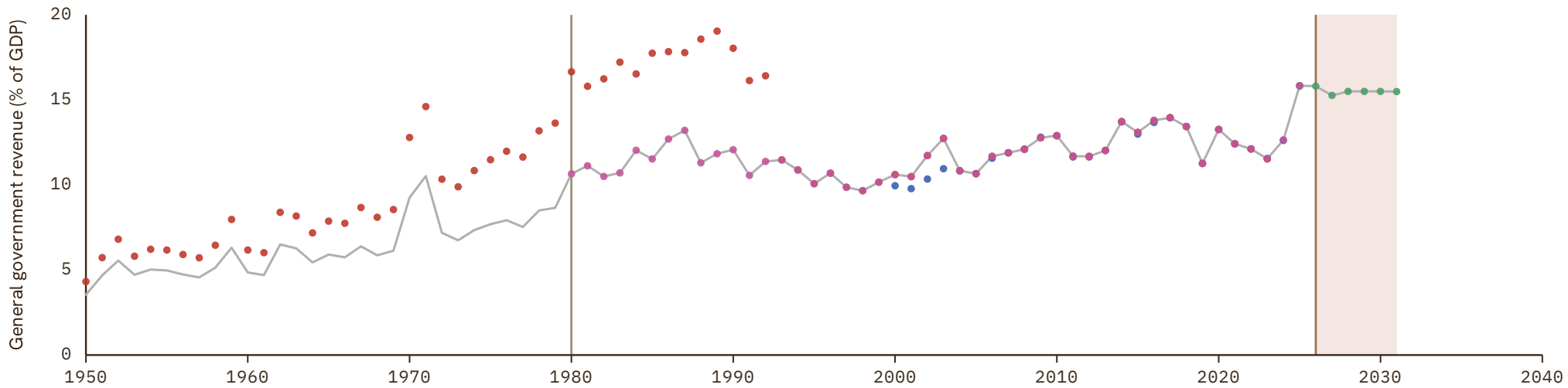
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Mauro et al. (2015)	IMF FPP	1950 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 100%).
International Monetary Fund (2025)	IMF WEO	1980 - 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 ADB IMF FPP IMF WEO forecast IMF WEO



General Government Tax Revenue To GDP Ratio

COVERAGE
2000-2025

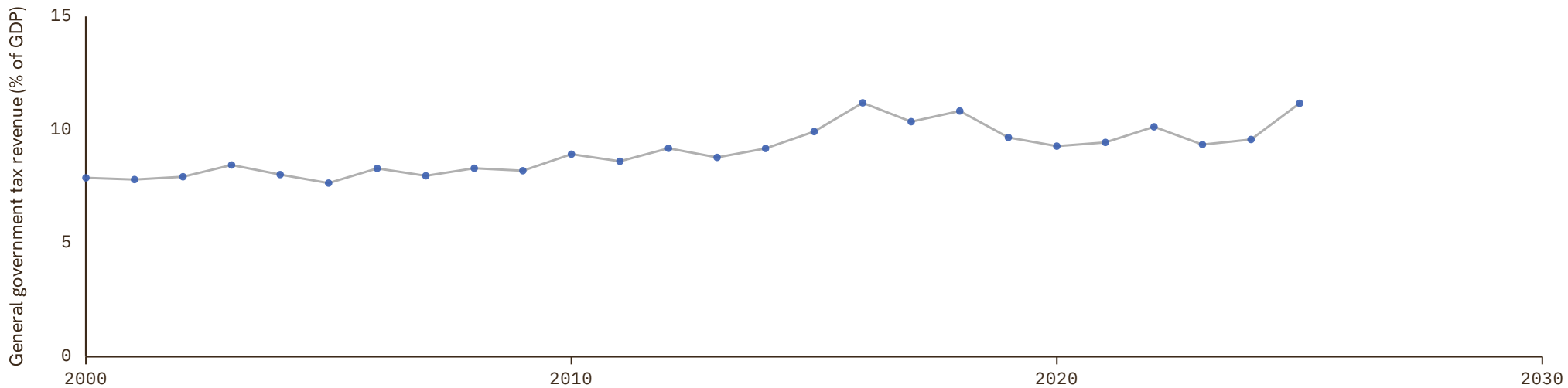
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Asian Development Bank (2024)	ADB	2000 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate ● ADB



General Government Expenditure To GDP Ratio

COVERAGE
1950–2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Mauro et al. (2015)	IMF FPP	1950 - 1992	Ratio-spliced using overlapping data in 1993: (ratio = 100%).
International Monetary Fund (2025)	IMF WEO	1993 - 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

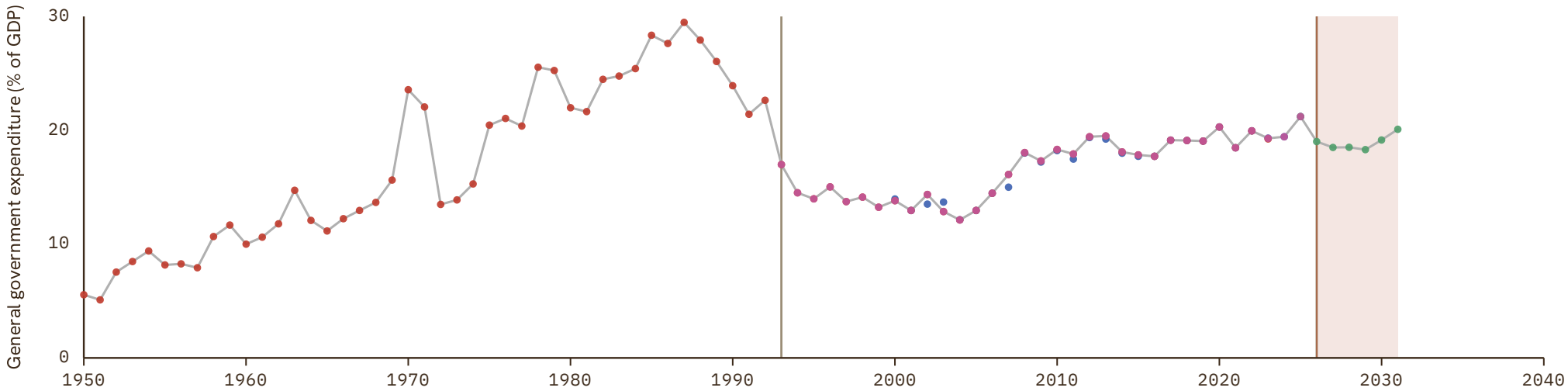
Source change

ADB

IMF FPP

IMF WEO forecast

IMF WEO



General Government Debt To GDP Ratio

COVERAGE
1951-2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Mauro et al. (2015)	IMF FPP	1951 - 1993	Ratio-spliced using overlapping data in 1994: (ratio = 100%).
International Monetary Fund (2025)	IMF WEO	1994 - 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

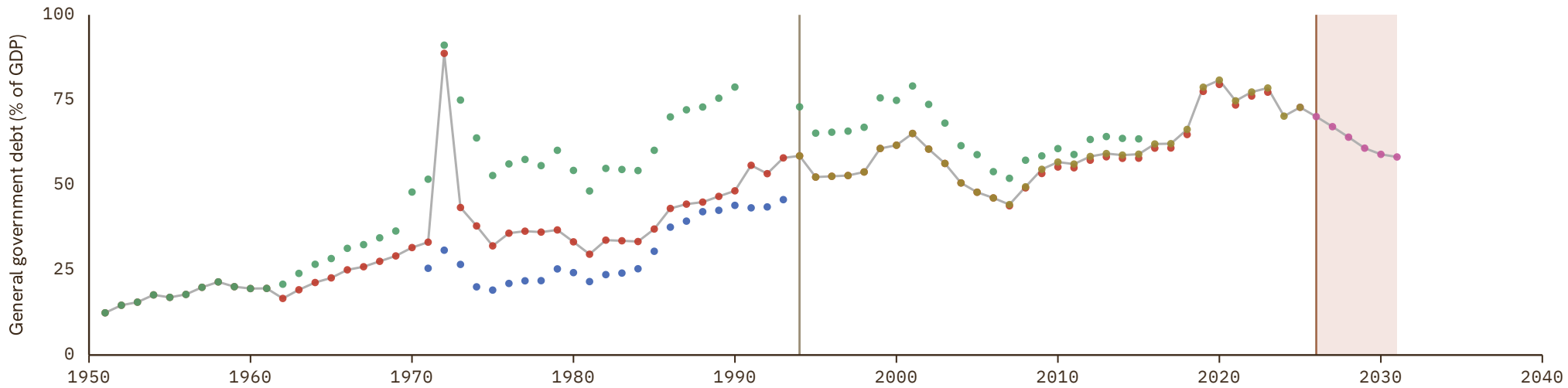
BORDO

IMF FPP

IMF HDD

IMF WEO forecast

IMF WEO



General Government Deficit To GDP Ratio

COVERAGE
1950–2031

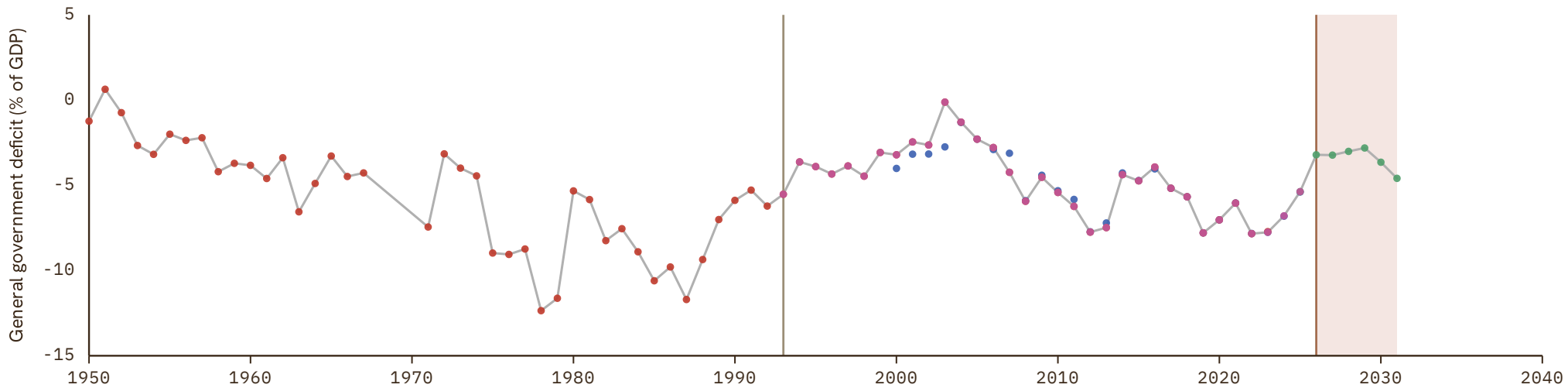
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Mauro et al. (2015)	IMF FPP	1950 - 1992	Ratio-spliced using overlapping data in 1993: (ratio = 100%).
International Monetary Fund (2025)	IMF WEO	1993 - 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 ADB IMF FPP IMF WEO forecast IMF WEO



Central Government Revenue To GDP Ratio

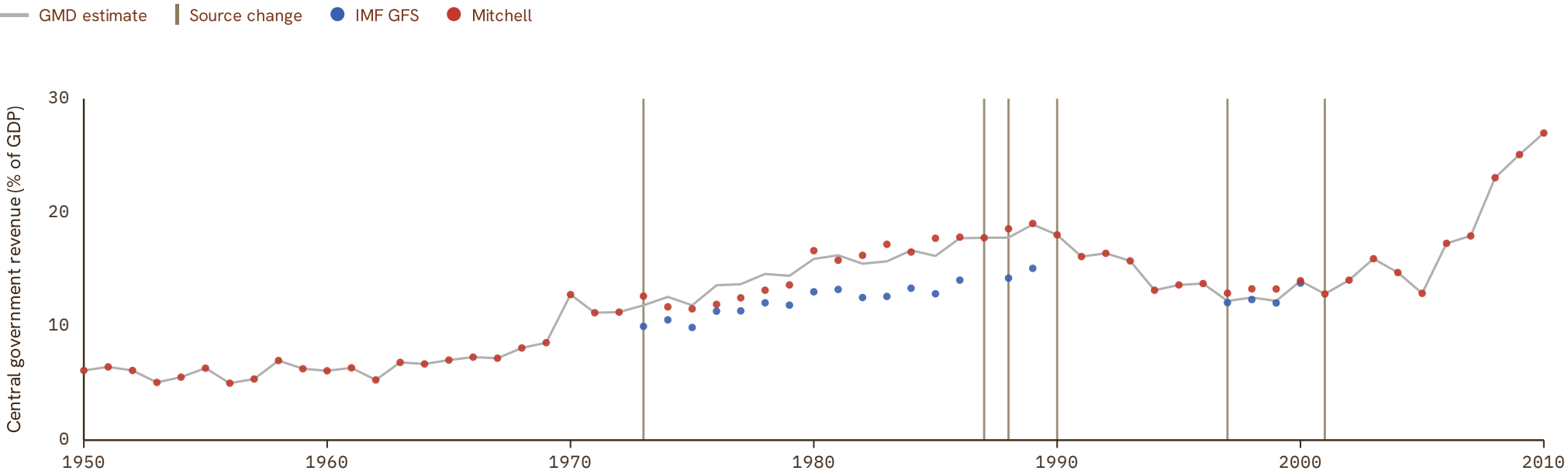
COVERAGE
1950–2010

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1950 - 1972	Ratio-spliced using overlapping data in 1973: (ratio = 100%).
International Monetary Fund (2024)	IMF GFS	1973 - 1986	Ratio-spliced using overlapping data in 1987: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	1987 - 1987	Ratio-spliced using overlapping data in 1988: (ratio = 100%).
International Monetary Fund (2024)	IMF GFS	1988 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	1990 - 1996	Ratio-spliced using overlapping data in 1997: (ratio = 100%).
International Monetary Fund (2024)	IMF GFS	1997 - 2000	Ratio-spliced using overlapping data in 2001: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	2001 - 2010	Ratio-spliced using overlapping data in 2011: (ratio = 100%).

2 Historical series



Central Government Tax Revenue To GDP Ratio

COVERAGE
1950–2007

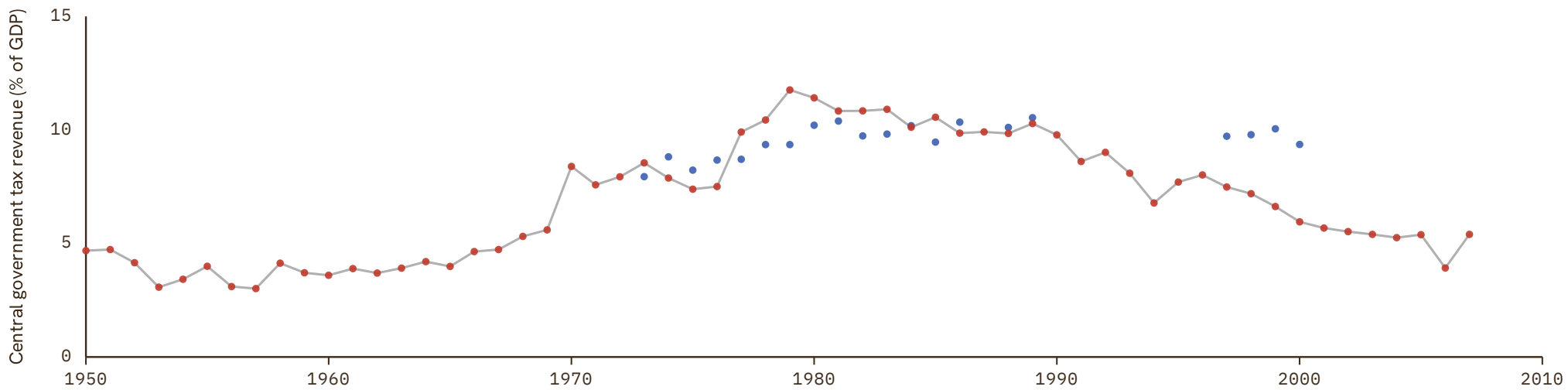
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1950 - 2007	Ratio-spliced using overlapping data in 2008: (ratio = 100%).

2 Historical series

— GMD estimate ● IMF GFS ● Mitchell



Central Government Expenditure To GDP Ratio

COVERAGE
1950-2010

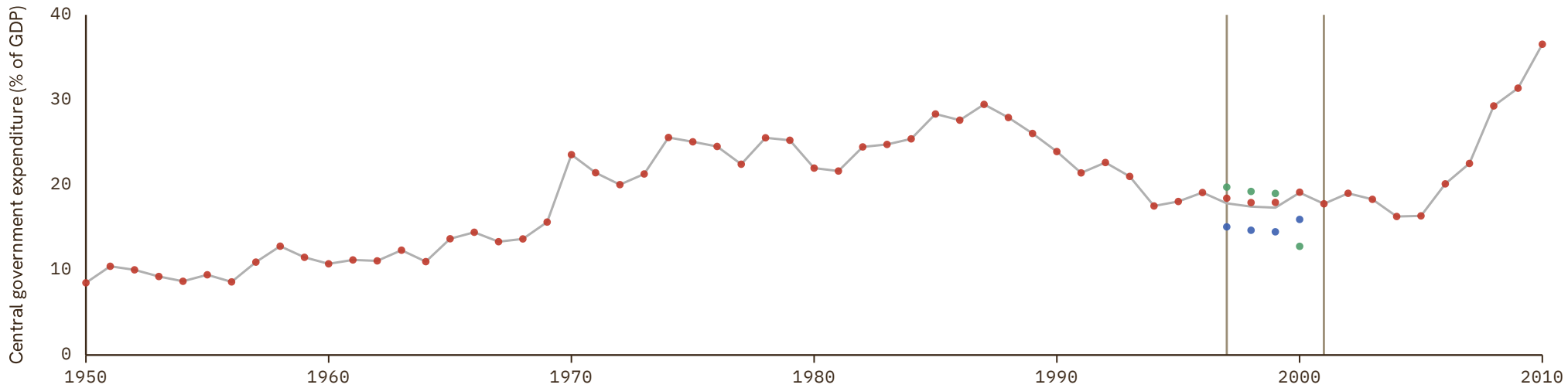
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1950 - 1996	Ratio-spliced using overlapping data in 1997: (ratio = 100%).
International Monetary Fund (2024)	IMF GFS	1997 - 2000	Ratio-spliced using overlapping data in 2001: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	2001 - 2010	Ratio-spliced using overlapping data in 2011: (ratio = 100%).

2 Historical series

— GMD estimate | Source change ● IMF GFS ● Mitchell ● WDI



Central Government Debt To GDP Ratio

COVERAGE
1951-2024

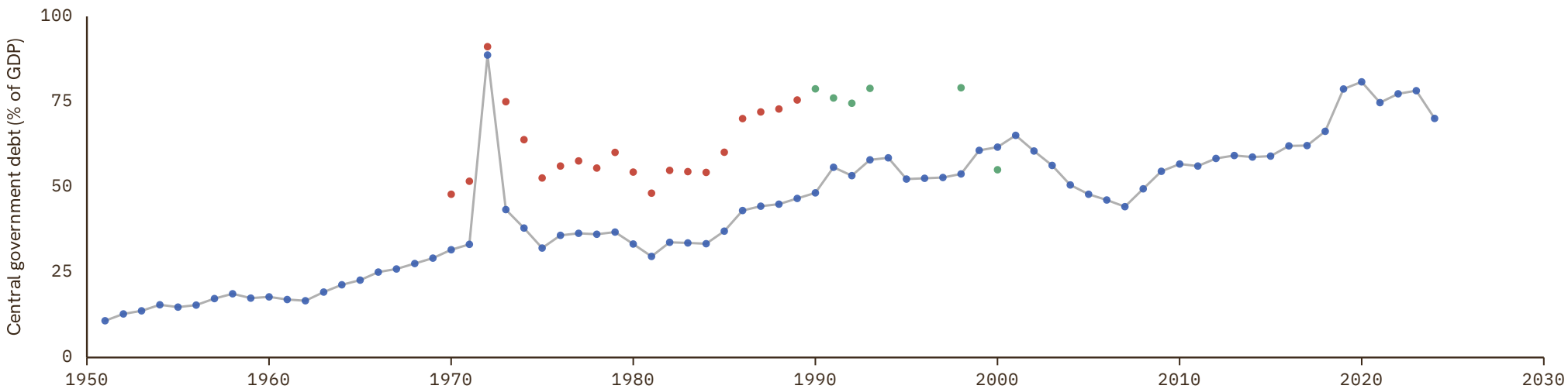
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1951 - 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
1950–2010

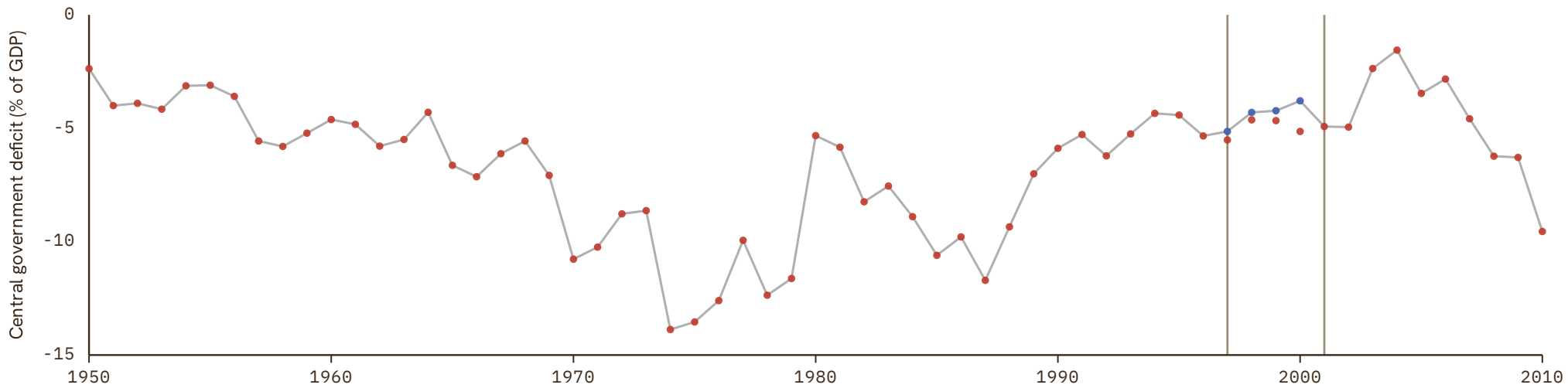
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1950 - 1996	Ratio-spliced using overlapping data in 1997: (ratio = 100%).
International Monetary Fund (2024)	IMF GFS	1997 - 2000	Ratio-spliced using overlapping data in 2001: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	2001 - 2010	Ratio-spliced using overlapping data in 2011: (ratio = 100%).

2 Historical series

— GMD estimate | Source change ● IMF GFS ● Mitchell



Unemployment

COVERAGE

1971-2031

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	1971 - 1982	Replacing using overlapping data in 1983.
International Monetary Fund (2025)	IMF WEO	1983 - 2025	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2031	Replacing using overlapping data in 2032.

2 Historical series

GMD forecast

GMD estimate

Source change

ADB ARC

ADB

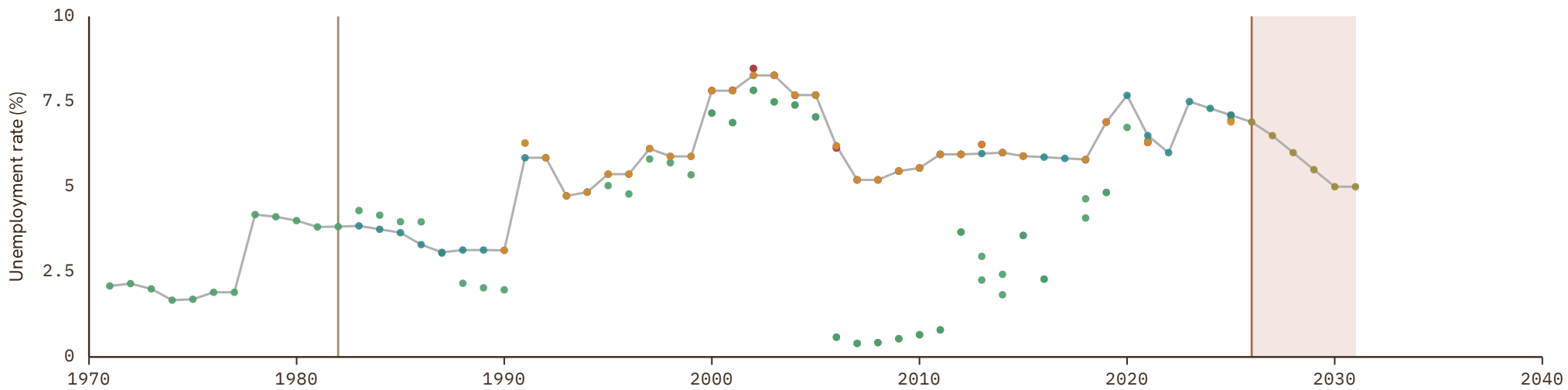
ILO

IMF IFS

IMF WEO forecast

IMF WEO

WB GEM



Inflation

COVERAGE

1949–2031

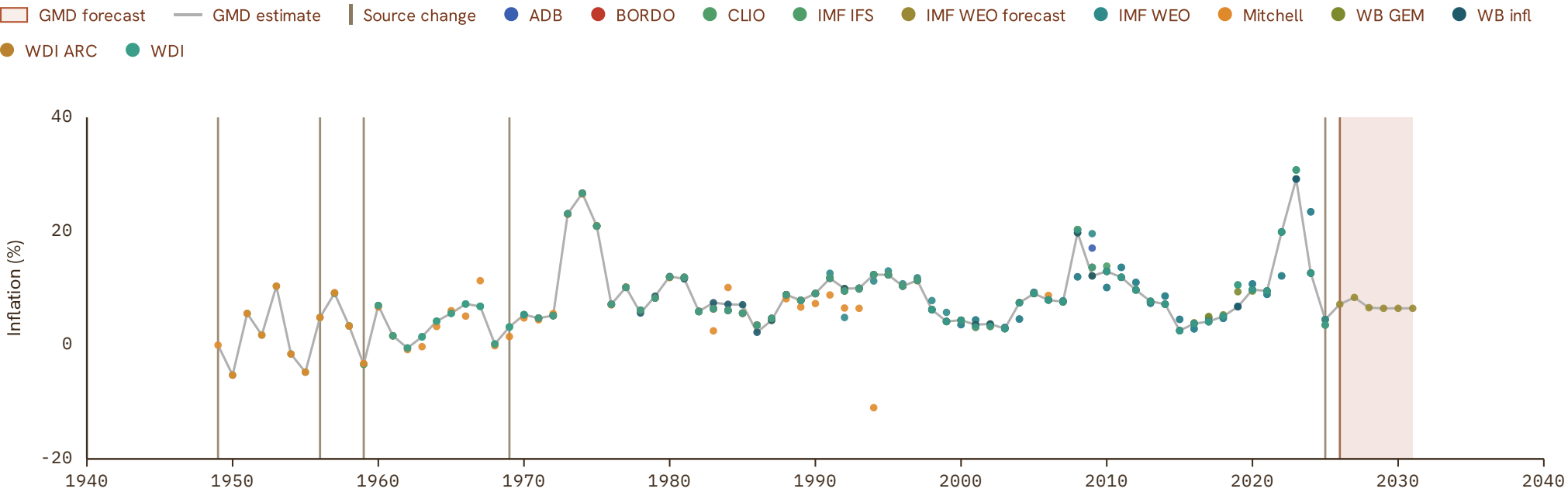
UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1949 - 1949	Replacing using overlapping data in 1950.
Internl Inst. Social History (2024)	CLIO	1950 - 1956	Replacing using overlapping data in 1957.
International Monetary Fund (2025)	IMF IFS	1957 - 1959	Replacing using overlapping data in 1960.
World Bank (2024)	WDI	1960 - 1969	Replacing using overlapping data in 1970.
World Bank (2024)	WB	1970 - 2024	Baseline source, overlaps with anchor year 2018.
Asian Development Bank (2024)	ADB	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
1948-2031

UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1948 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 20.3%).
Internl Inst. Social History (2024)	CLIO	1950 - 1955	Ratio-spliced using overlapping data in 1956: (ratio = 69.4%).
International Monetary Fund (2025)	IMF IFS	1956 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100%).
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 = 101.5%).

2 Historical series

GMD forecast

GMD estimate

Source change

ADB

CLIO

IMF IFS

IMF WEO

IMF WEO forecast

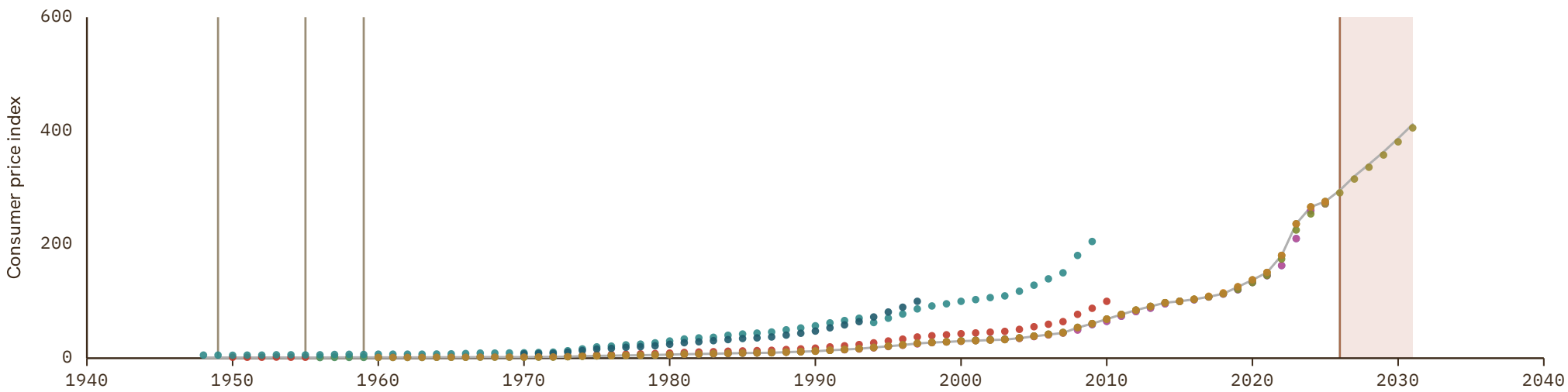
Mitchell

WB GEM

WB infl

WDI ARC

WDI



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 = 90.4%).
World Bank (2024)	WDI	1960 - 1999	Ratio-spliced using overlapping data in 2000: (ratio = 90.4%).
Asian Development Bank (2024)	ADB	2000 - 2025	Baseline source, overlaps with anchor year 2018.
Gapminder (2024) (forecasts)	Gapminder forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.9%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2031 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 103.5%).

2 Historical series

GMD forecast

GMD estimate

Source change

ADB ARC

ADB

BORDO

CEPII

Gapminder forecast

Gapminder

IMF WEO forecast

IMF WEO

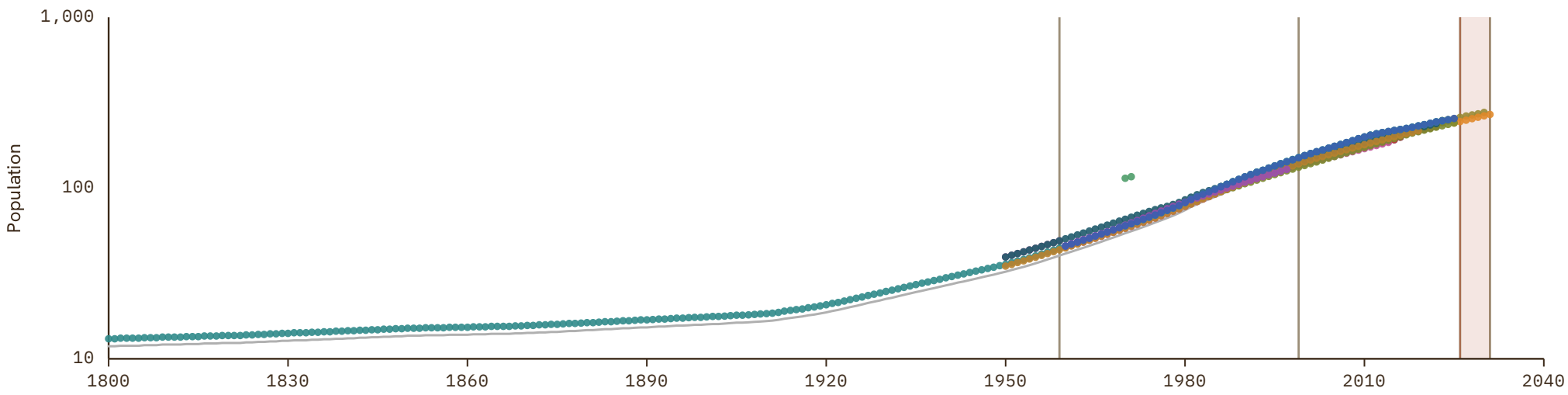
Maddison

PWT

UN

WDI ARC

WDI



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