

Guinea-Bissau

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 Tax Revenue To GDP Ratio	28
Central Government Expenditure To GDP Ratio	29
Central Government Debt To GDP Ratio	30
Central Government Deficit To GDP Ratio	31
Unemployment	32
Inflation	33
Consumer Price Index	34
Population	35
References	36

Data availability heatmap

COVERAGE
1800–2031

VARIABLES
31

Source coverage by variable

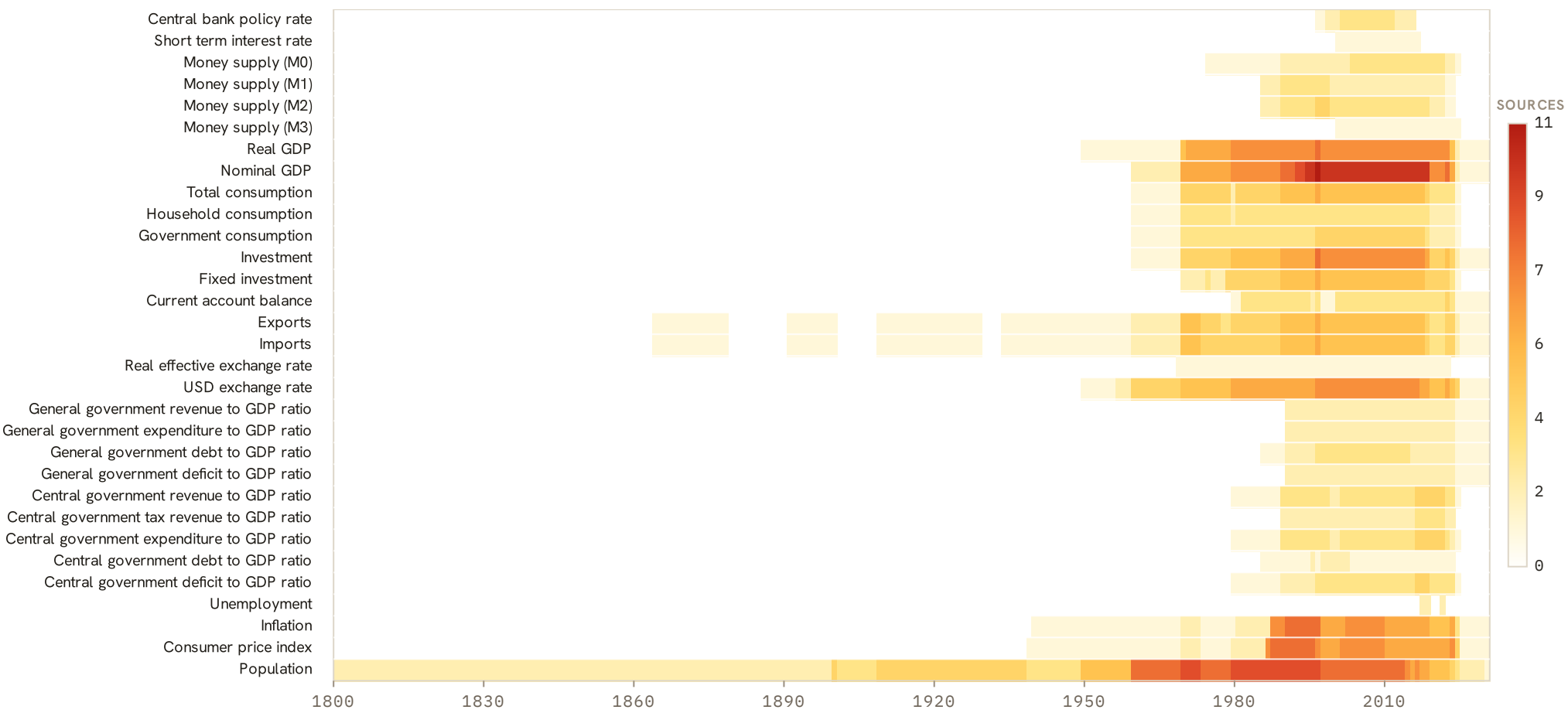


Figure 1. Count of overlapping source series available for each variable–year cell. Darker cells indicate more corroborating sources; blank cells denote years with no documented source.

Central Bank Policy Rate

COVERAGE
1997-2016

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
BCEAO (2024)	BCEAO	1997 - 2001	Replacing using overlapping data in 2002.
International Monetary Fund (2025)	IMF IFS	2002 - 2016	Replacing using overlapping data in 2017.

2 Historical series

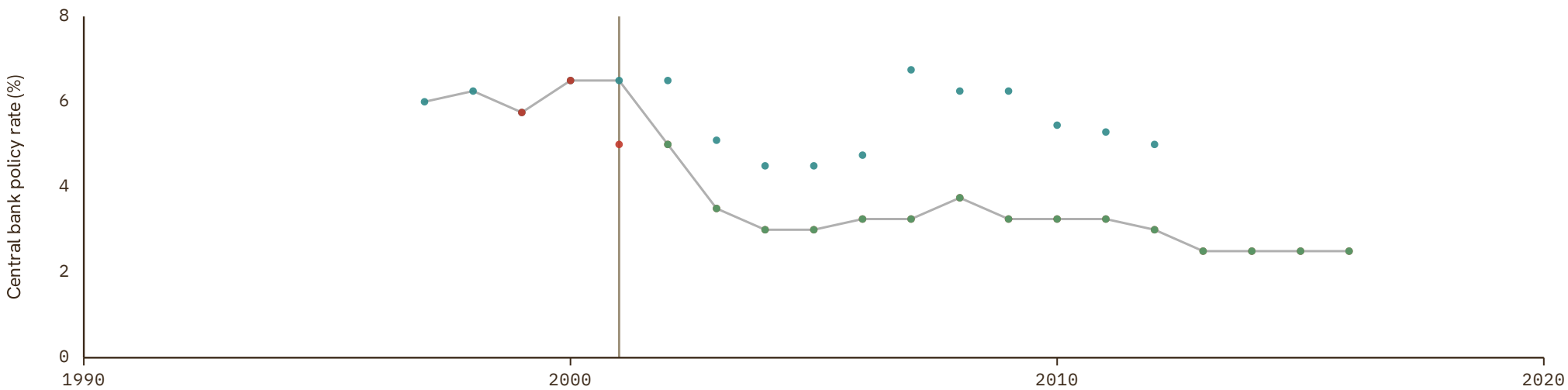
GMD estimate

Source change

BCEAO

Grimm

IMF IFS



Short Term Interest Rate

COVERAGE

2001-2017

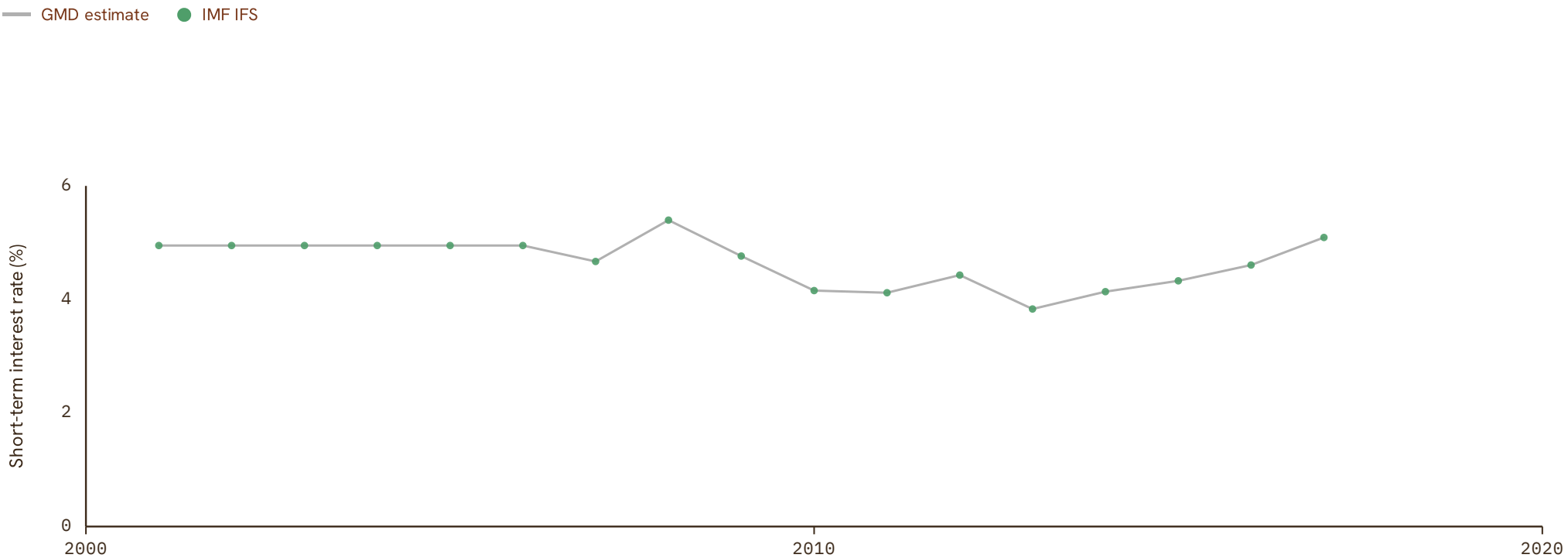
UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	2001 - 2017	Replacing using overlapping data in 2018.

2 Historical series



Money Supply (M0)

COVERAGE
1975-2025

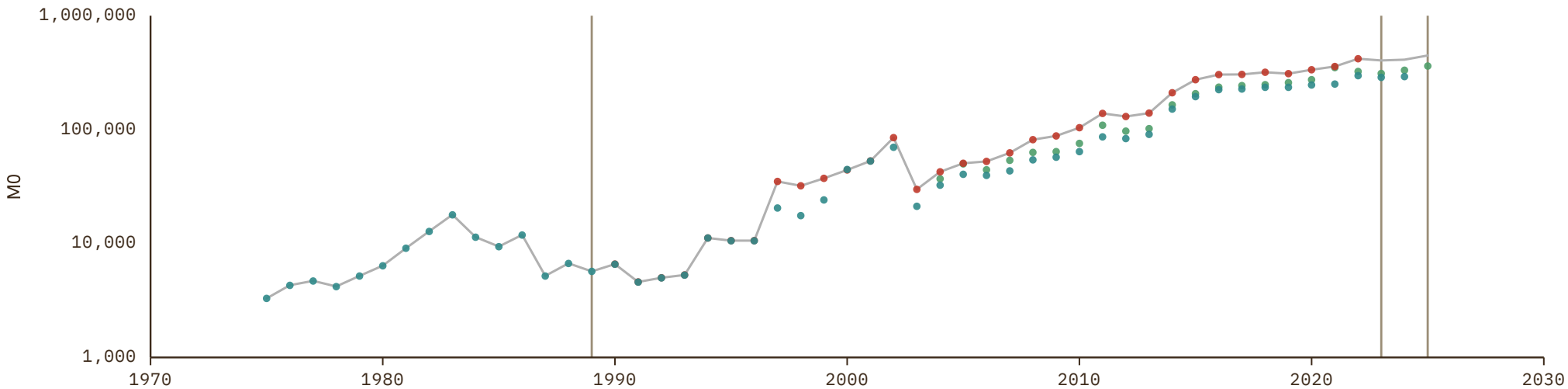
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
BCEAO (2024)	BCEAO	1975 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100.2%).
African Union (2024)	AFRISTAT	1990 - 2022	Ratio-spliced using overlapping data in 2023: (ratio = 100%).
BCEAO (2024)	BCEAO	2023 - 2024	Baseline source, overlaps with anchor year 2023.
International Monetary Fund (2025)	IMF IFS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 123.9%).

2 Historical series

— GMD estimate | Source change ● IMF IFS ● AFRISTAT ● BCEAO



Money Supply (M1)

COVERAGE
1986-2024

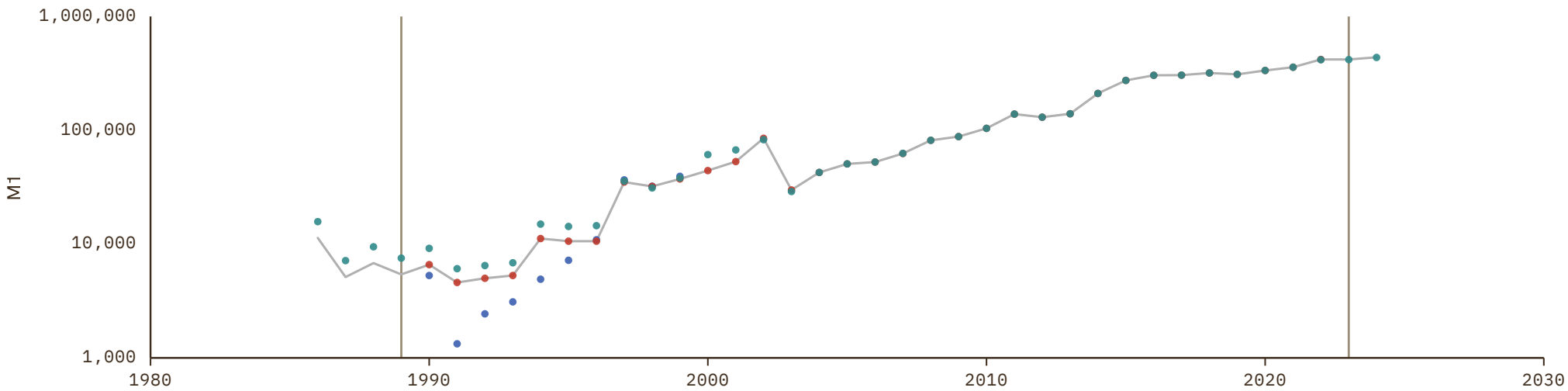
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
BCEAO (2024)	BCEAO	1986 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 71.9%).
African Union (2024)	AFRISTAT	1990 - 2022	Baseline source, overlaps with anchor year 2018.
BCEAO (2024)	BCEAO	2023 - 2024	Ratio-spliced using overlapping data in 2025: (ratio = 100.4%).

2 Historical series

— GMD estimate | Source change ● AFDB ● AFRISTAT ● BCEAO



Money Supply (M2)

COVERAGE
1986-2024

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
BCEAO (2024)	BCEAO	1986 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 79.6%).
African Union (2024)	AFRISTAT	1990 - 2022	Baseline source, overlaps with anchor year 2018.
BCEAO (2024)	BCEAO	2023 - 2024	Ratio-spliced using overlapping data in 2025: (ratio = 100%).

2 Historical series

— GMD estimate | Source change ● AFDB ● AFRISTAT ● BCEAO ● FRANC ZONE



Money Supply (M3)

COVERAGE
2001-2025

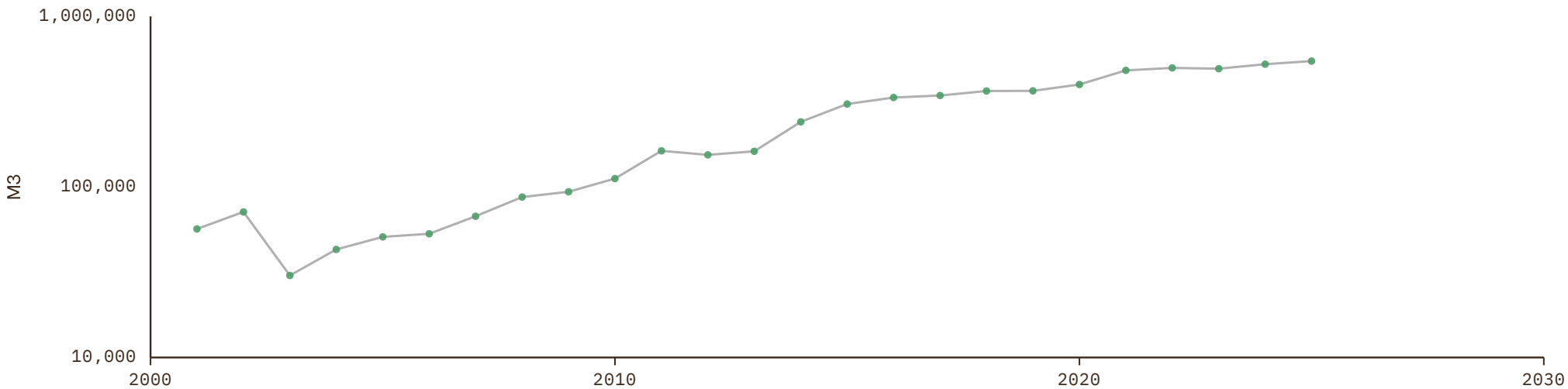
UNIT
millions of LC

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 ● IMF IFS



Real GDP

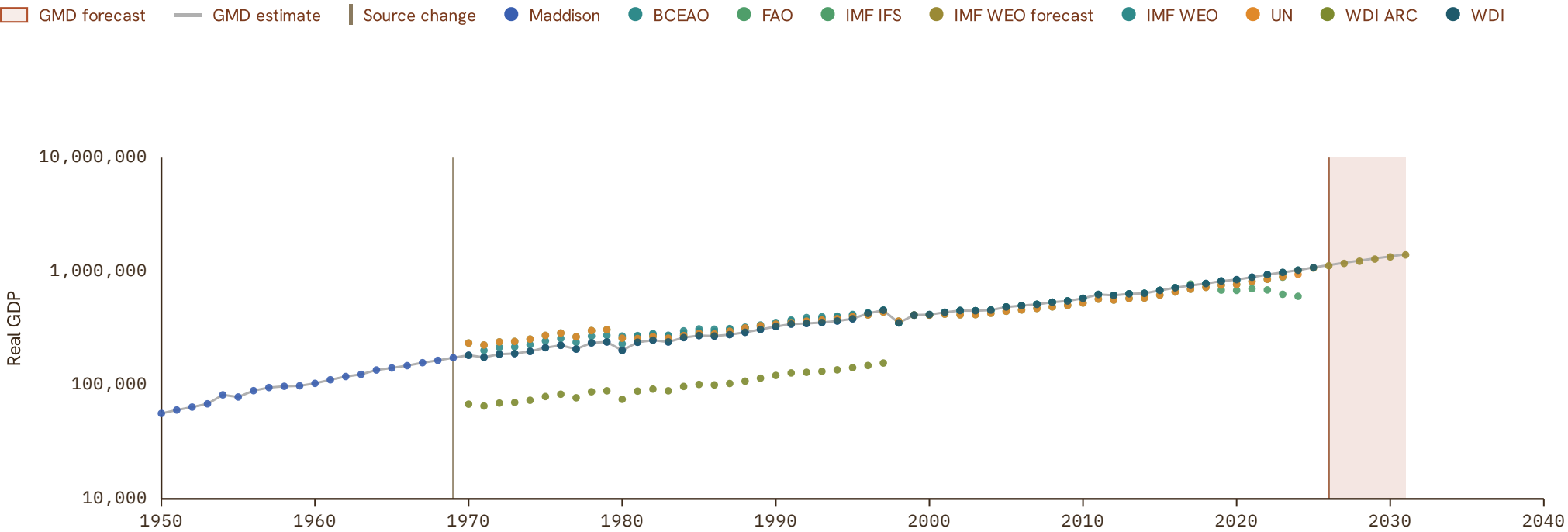
COVERAGE
1950-2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Inklaar et al. (2018)	Maddison	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100%).
World Bank (2024)	WDI	1970 - 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 = 101.2%).

2 Historical series



Nominal GDP

COVERAGE
1960–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = .4%).
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 = 91.4%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 87.4%).

2 Historical series

GMD forecast

GMD estimate

Source change

AFDB

BCEAO

FAO

FRANC ZONE

IMF GDD

IMF IFS

IMF WEO forecast

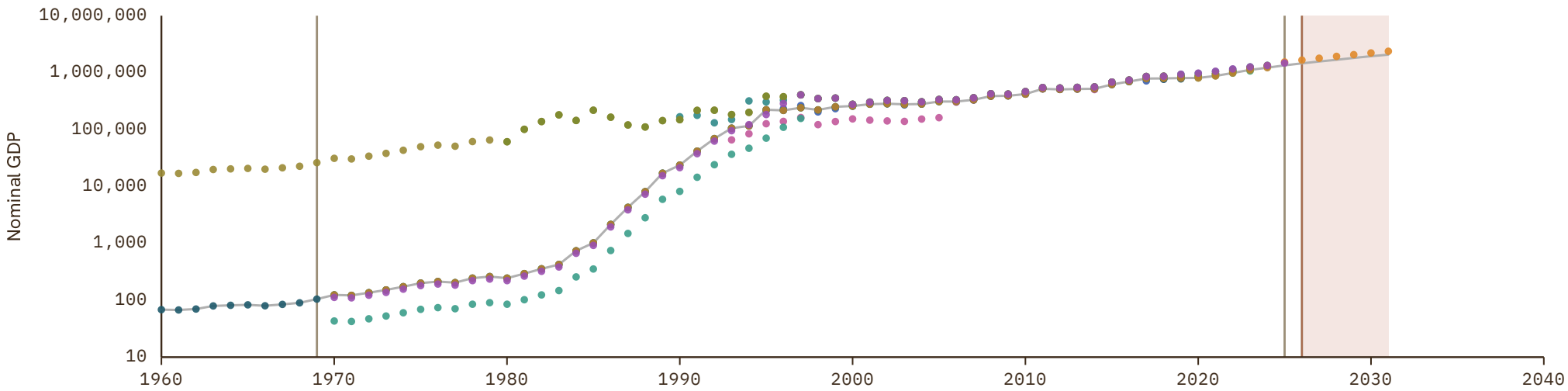
IMF WEO

PWT

UN

WDI ARC

WDI



Total Consumption

COVERAGE
1960-2025

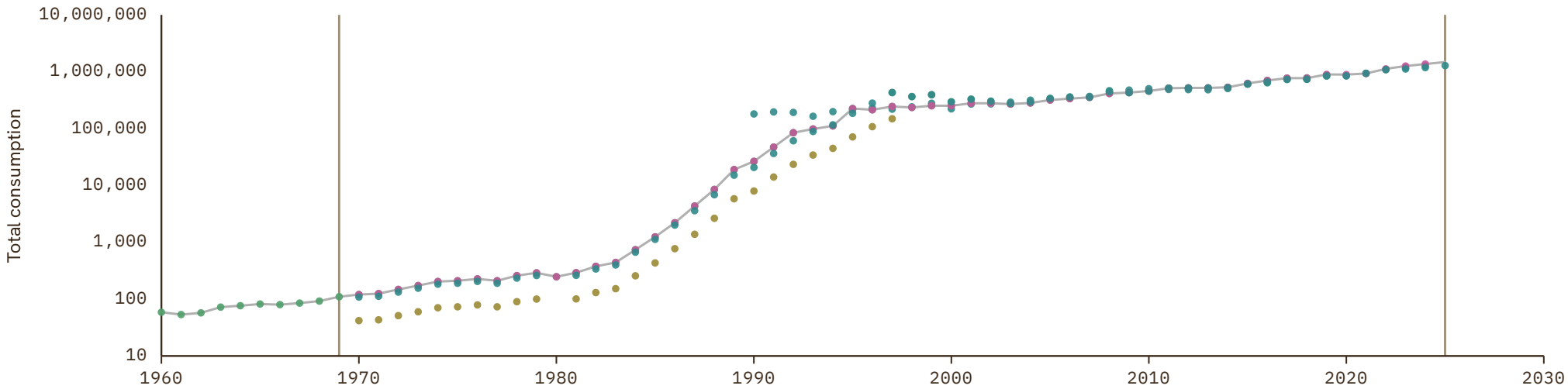
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Feenstra et al. (2015)	PWT	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 = 115.3%).

2 Historical series

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



Household Consumption

COVERAGE
1960-2025

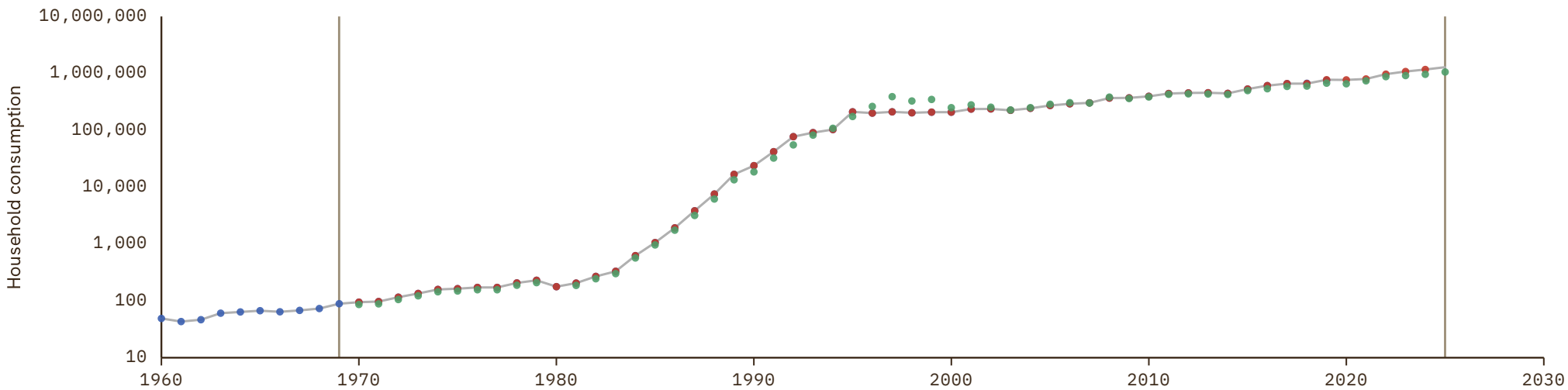
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Feenstra et al. (2015)	PWT	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 = 121.2%).

2 Historical series

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



Government Consumption

COVERAGE
1960-2025

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Feenstra et al. (2015)	PWT	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 = 89.1%).

2 Historical series

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



Investment

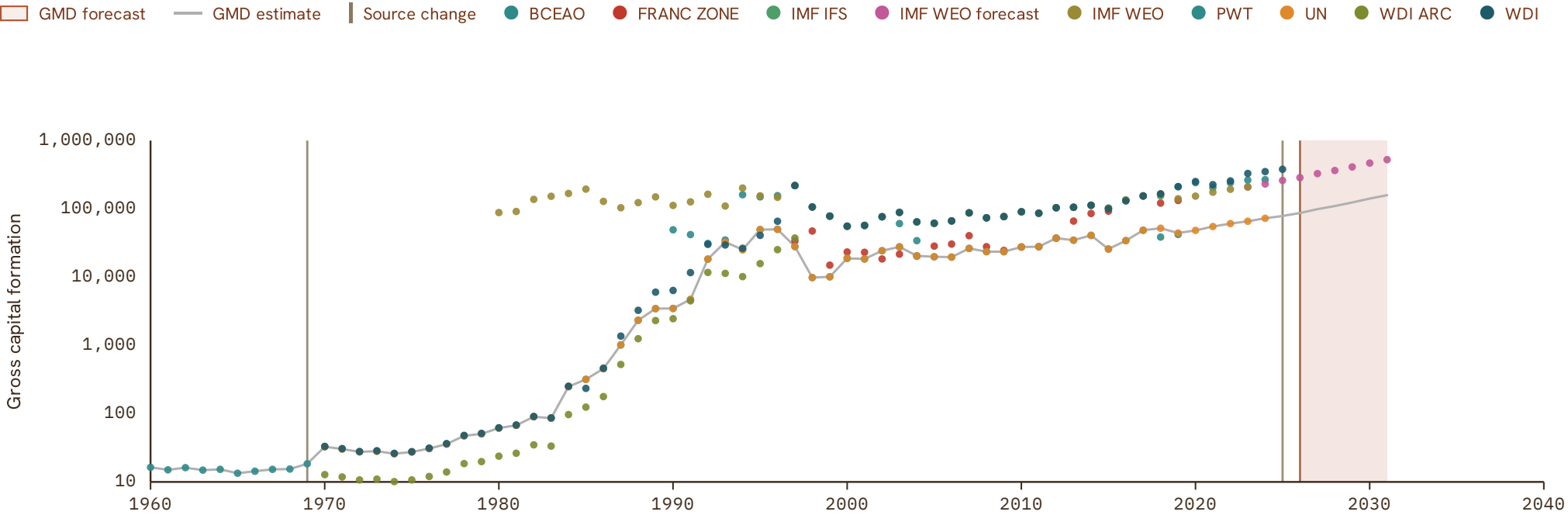
COVERAGE
1960–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Feenstra et al. (2015)	PWT	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 = 20.7%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 30.2%).

2 Historical series



Fixed Investment

COVERAGE
1970-2025

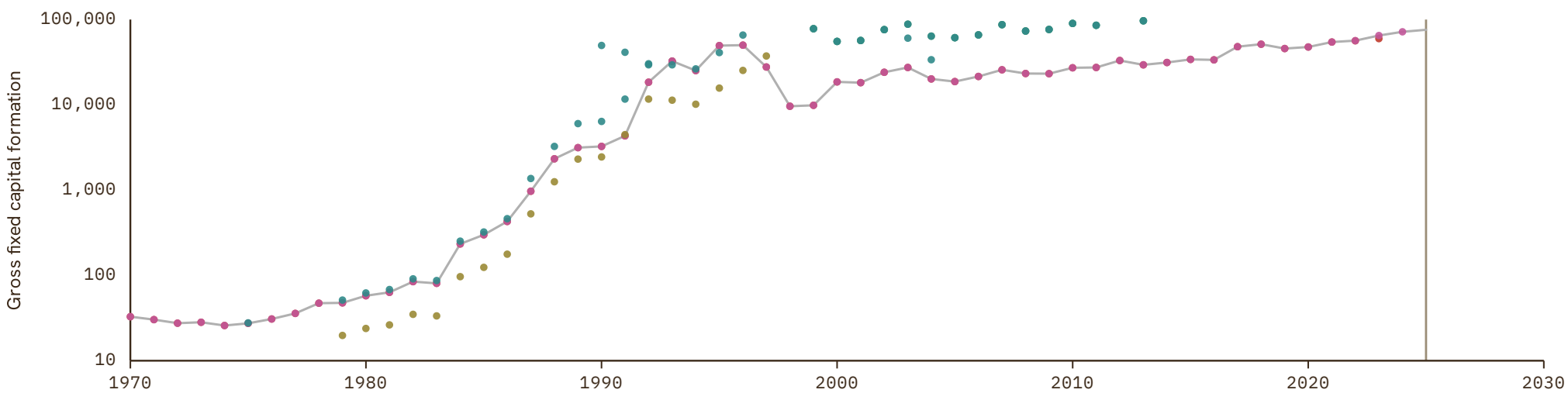
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
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 = 23.1%).

2 Historical series

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



Current Account Balance

COVERAGE

1980–2031

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF WEO	1980 - 1981	Replacing using overlapping data in 1982.
World Bank (2024)	WDI	1982 - 1997	Replacing using overlapping data in 1998.
International Monetary Fund (2025)	IMF WEO	1998 - 2000	Replacing using overlapping data in 2001.
World Bank (2024)	WDI	2001 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2025 - 2031	Replacing using overlapping data in 2032.

2 Historical series

GMD forecast

GMD estimate

Source change

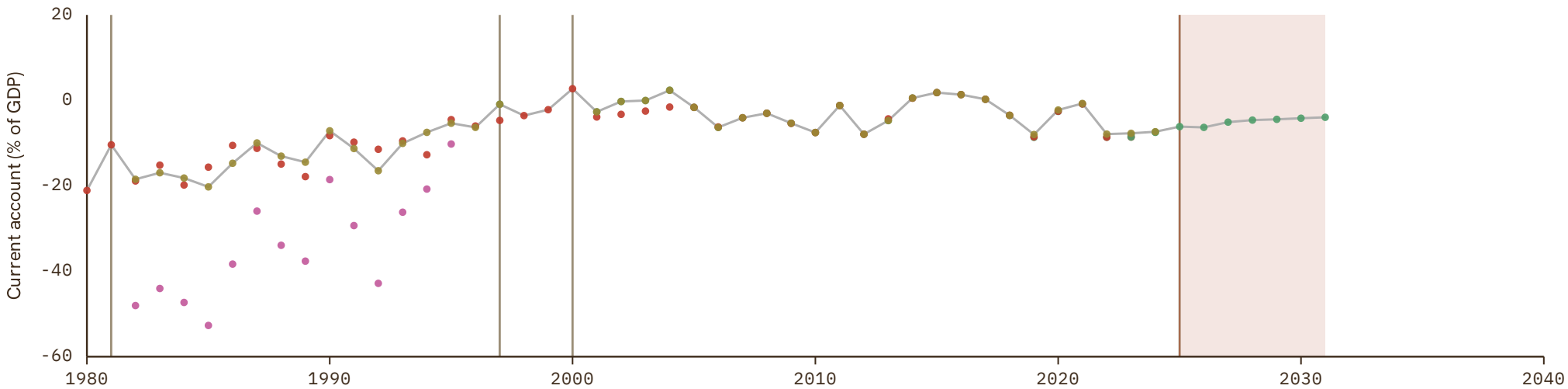
IMF IFS

IMF WEO

IMF WEO forecast

WDI ARC

WDI



Exports

COVERAGE
1864–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Schuler (2015)	HFS	1864 - 1878	Ratio-spliced using overlapping data in 1879: (ratio = .9%).
Schuler (2015)	HFS	1891 - 1900	Ratio-spliced using overlapping data in 1901: (ratio = .9%).
Schuler (2015)	HFS	1909 - 1929	Ratio-spliced using overlapping data in 1930: (ratio = .9%).
Schuler (2015)	HFS	1934 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = .9%).
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 = 95%).
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 56.4%).

2 Historical series

GMD forecast

GMD estimate

Source change

BCEAO

HFS

IMF IFS

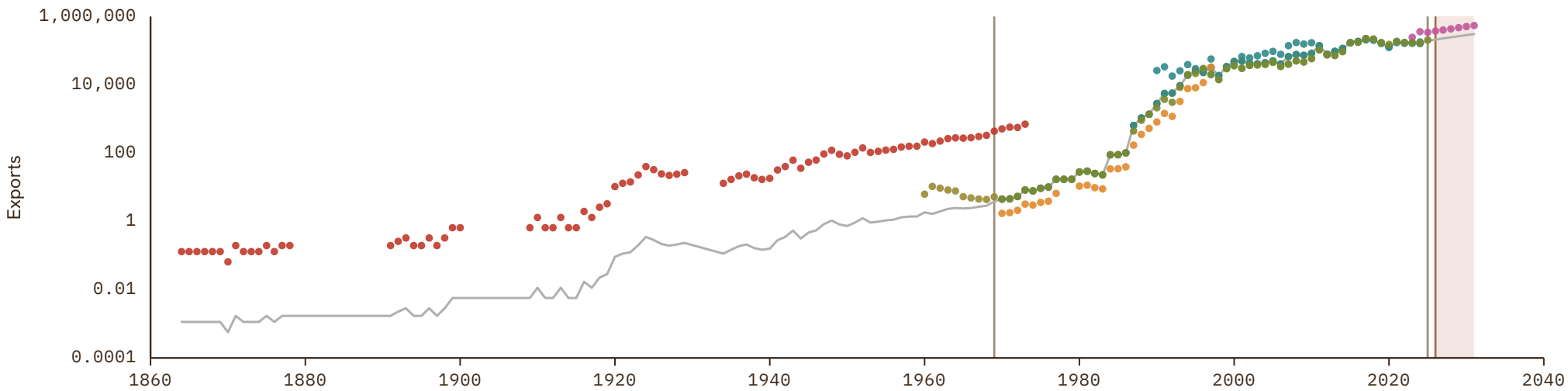
IMF WEO forecast

PWT

UN

WDI ARC

WDI



Imports

COVERAGE
1864–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Schuler (2015)	HFS	1864 - 1878	Ratio-spliced using overlapping data in 1879: (ratio = 57.8%).
Schuler (2015)	HFS	1891 - 1900	Ratio-spliced using overlapping data in 1901: (ratio = 57.8%).
Schuler (2015)	HFS	1909 - 1929	Ratio-spliced using overlapping data in 1930: (ratio = 57.8%).
Schuler (2015)	HFS	1934 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 57.8%).
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 = 95.2%).
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2026 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 88.3%).

2 Historical series

GMD forecast

GMD estimate

Source change

BCEAO

HFS

IMF IFS

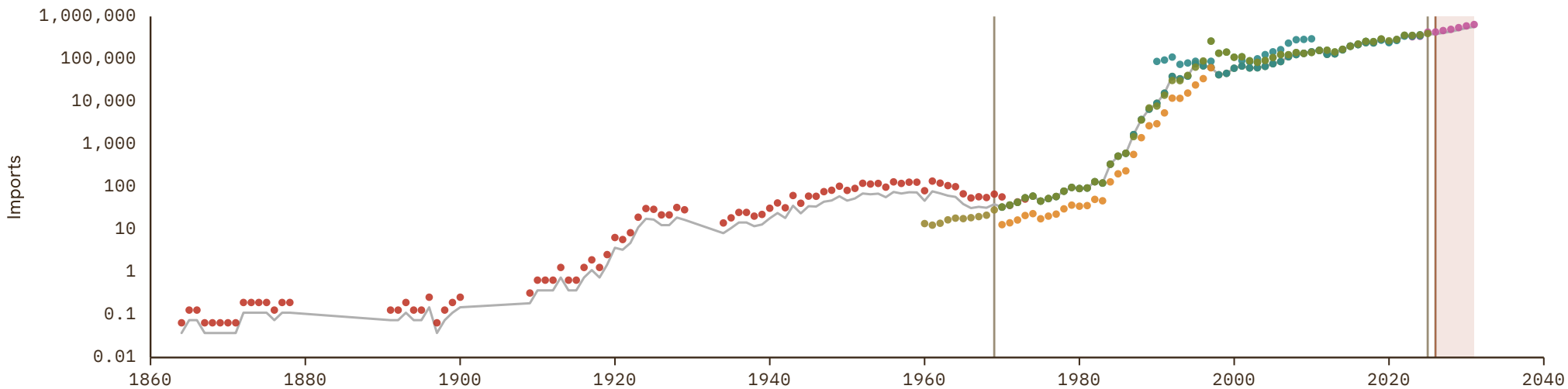
IMF WEO forecast

PWT

UN

WDI ARC

WDI



Real Effective Exchange Rate

COVERAGE
1969–2023

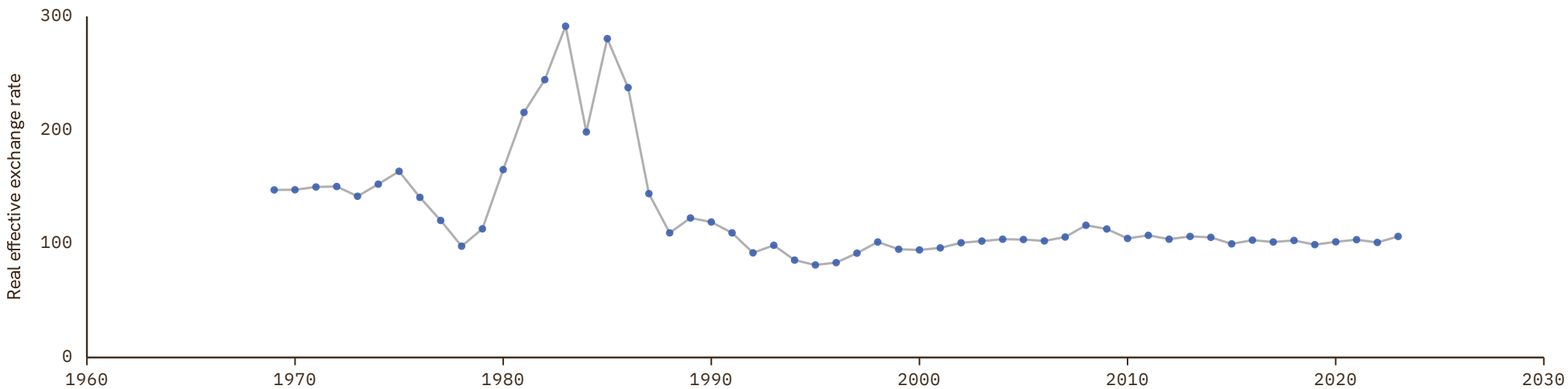
UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Darvas (2021)	BRUEGEL	1969 - 2023	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate ● BRUEGEL



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 - 2017	Replacing using overlapping data in 2018.
International Monetary Fund (2025)	IMF IFS	2018 - 2025	Baseline source, overlaps with anchor year 2018.
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

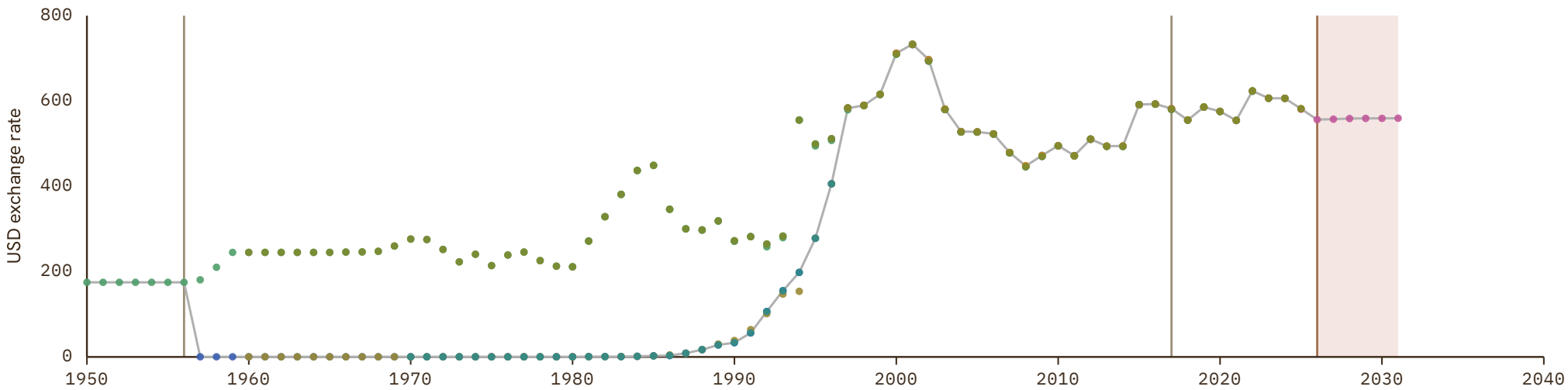
IMF WEO forecast

PWT

UN

WB GEM

WDI



General Government Revenue To GDP Ratio

COVERAGE
1991–2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF WEO	1991 - 2024	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2025 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series

GMD forecast

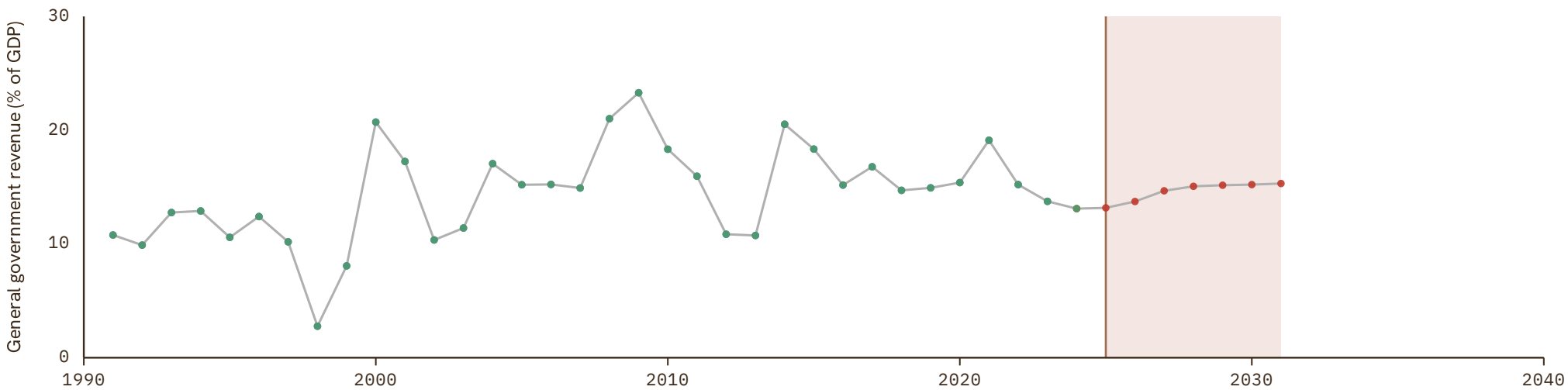
GMD estimate

Source change

IMF FPP

IMF WEO forecast

IMF WEO



General Government Expenditure To GDP Ratio

COVERAGE
1991–2031

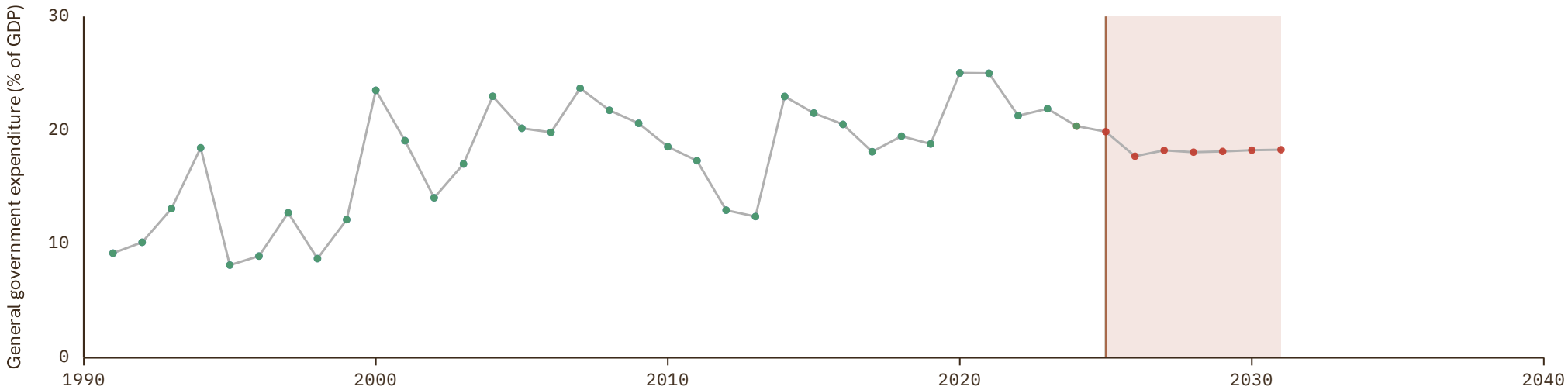
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF WEO	1991 - 2024	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2025 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series

GMD forecast GMD estimate Source change IMF FPP IMF WEO forecast IMF WEO



General Government Debt To GDP Ratio

COVERAGE

1986-2031

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2010)	IMF HDD	1986 - 1990	Ratio-spliced using overlapping data in 1991: (ratio = 100%).
Mauro et al. (2015)	IMF FPP	1991 - 1996	Ratio-spliced using overlapping data in 1997: (ratio = 100%).
International Monetary Fund (2025)	IMF WEO	1997 - 2024	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2025 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series

GMD forecast

GMD estimate

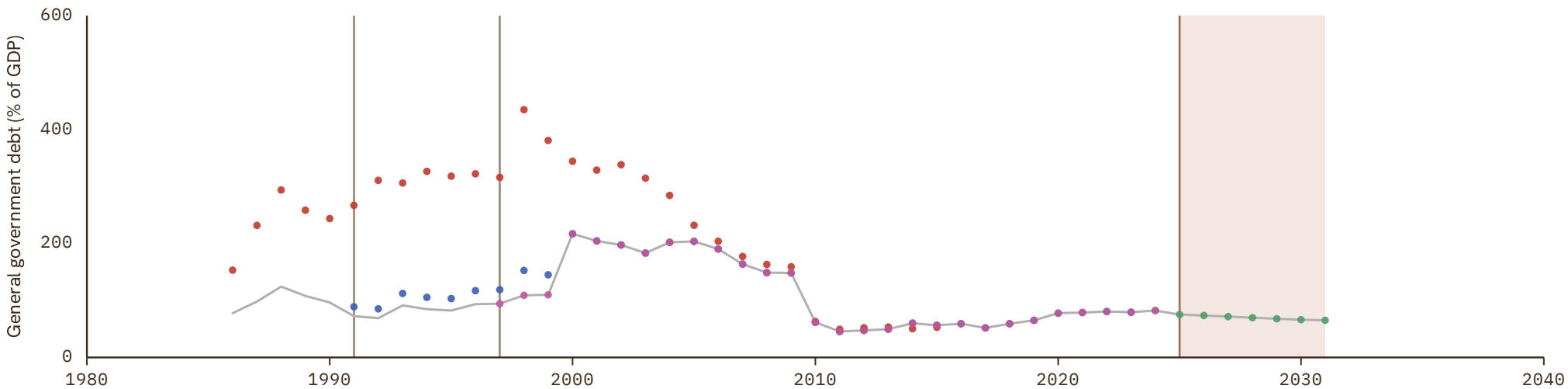
Source change

IMF FPP

IMF HDD

IMF WEO forecast

IMF WEO



General Government Deficit To GDP Ratio

COVERAGE
1991–2031

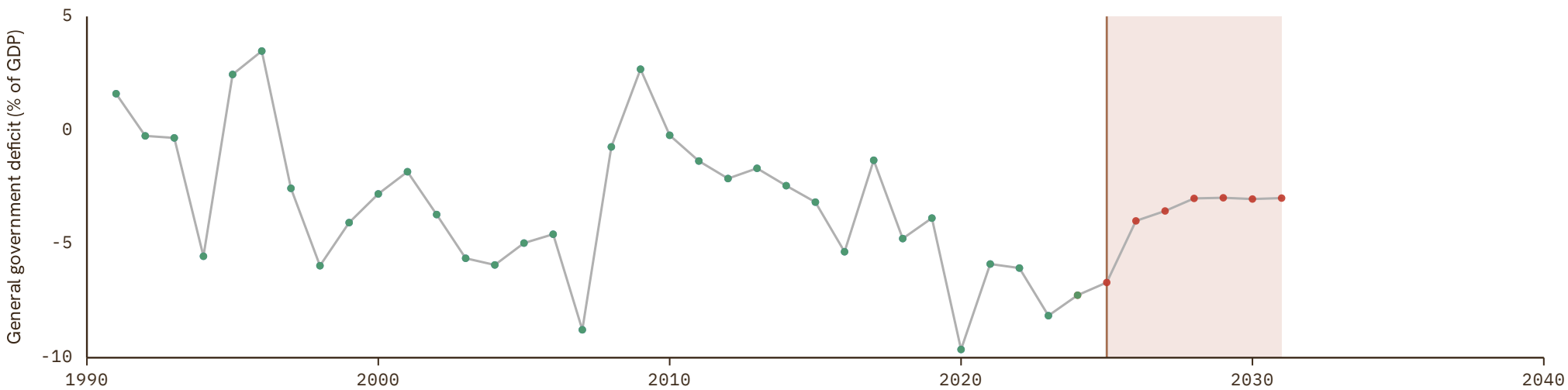
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF WEO	1991 - 2024	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2025 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series

GMD forecast GMD estimate Source change IMF FPP IMF WEO forecast IMF WEO



Central Government Revenue To GDP Ratio

COVERAGE
1980-2025

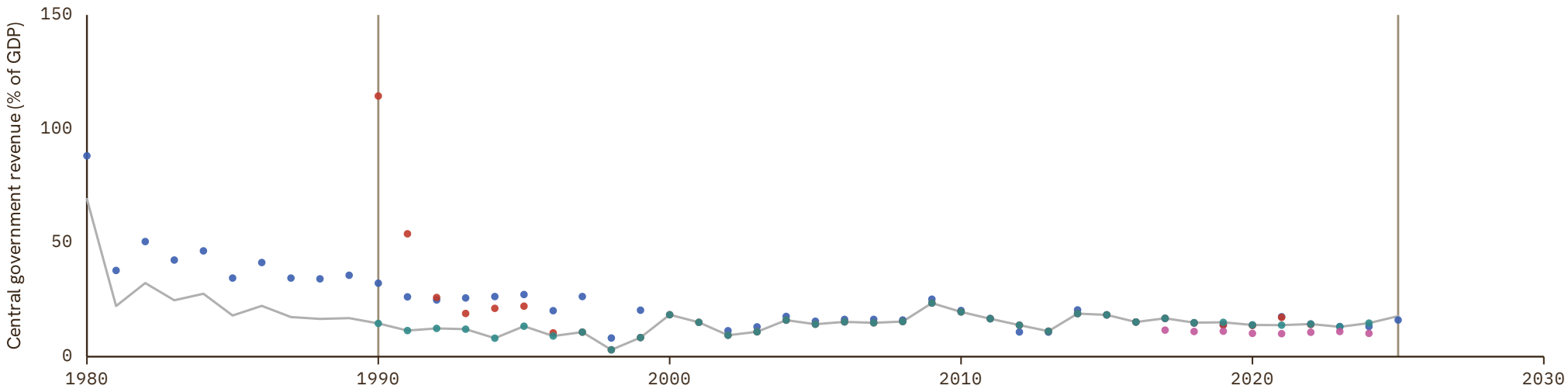
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
African Development Bank (2018)	AFDB	1980 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100%).
BCEAO (2024)	BCEAO	1990 - 2024	Baseline source, overlaps with anchor year 2015.
African Development Bank (2018)	AFDB	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).

2 Historical series

— GMD estimate | Source change ● AFDB ● AFRISTAT ● BCEAO ● WDI



Central Government Tax Revenue To GDP Ratio

COVERAGE
1990-2024

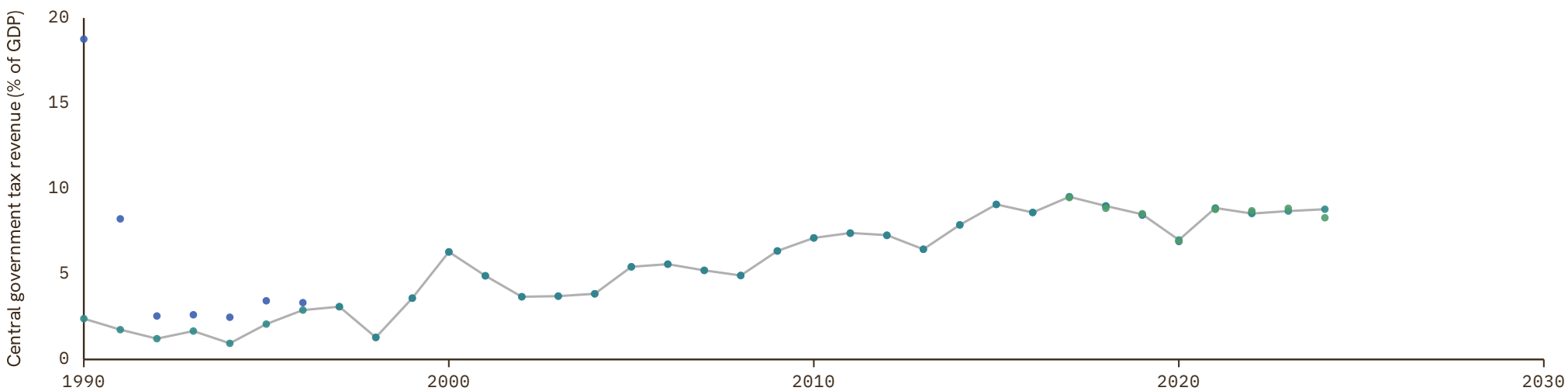
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
BCEAO (2024)	BCEAO	1990 - 2024	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate ● AFRISTAT ● BCEAO ● WDI



Central Government Expenditure To GDP Ratio

COVERAGE
1980-2025

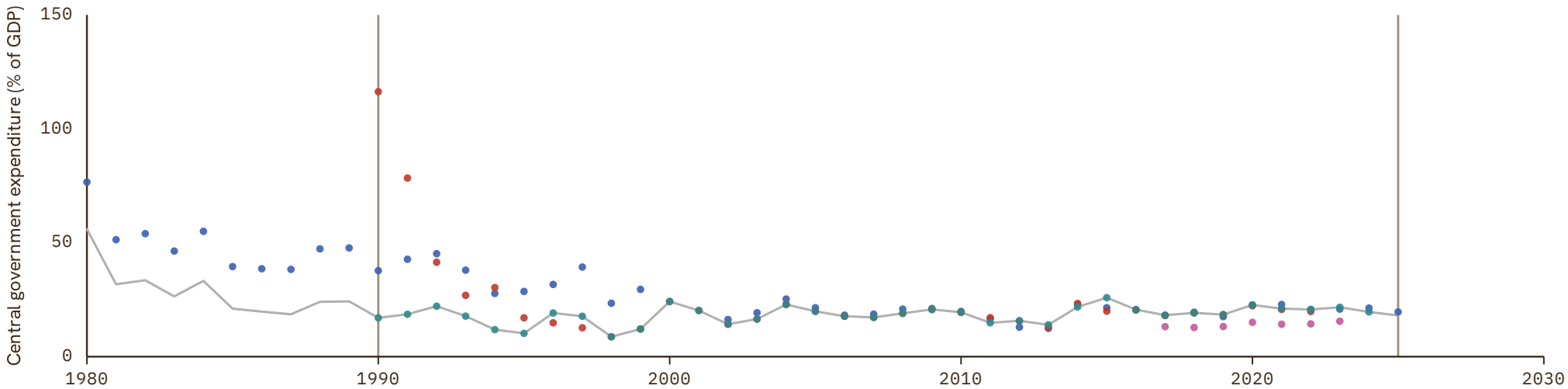
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
African Development Bank (2018)	AFDB	1980 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100%).
BCEAO (2024)	BCEAO	1990 - 2024	Baseline source, overlaps with anchor year 2015.
African Development Bank (2018)	AFDB	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).

2 Historical series

— GMD estimate | Source change ● AFDB ● AFRISTAT ● BCEAO ● WDI



Central Government Debt To GDP Ratio

COVERAGE
1986-2024

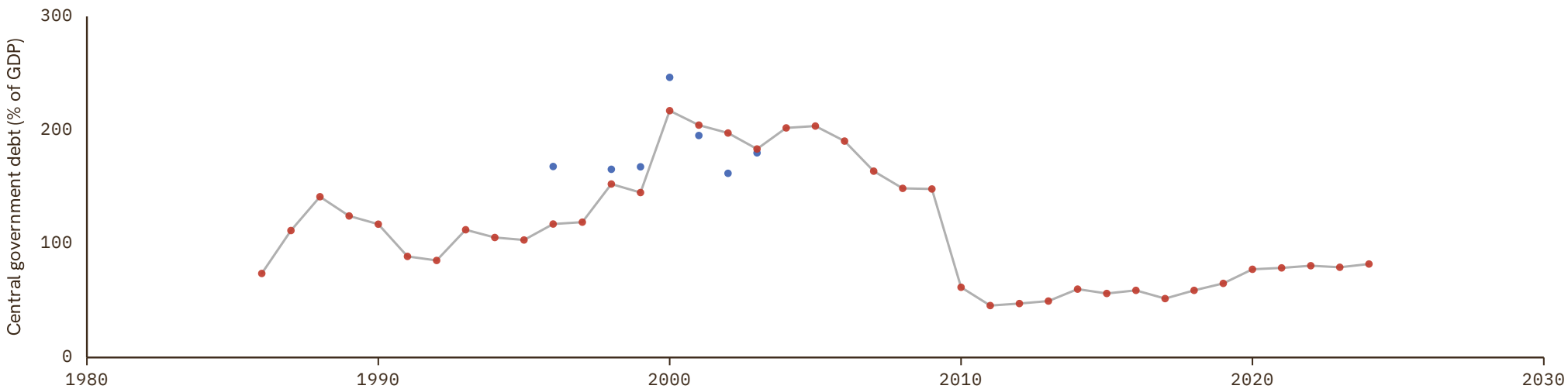
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1986 - 2024	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate ● AFRISTAT ● IMF GDD



Central Government Deficit To GDP Ratio

COVERAGE
1980-2025

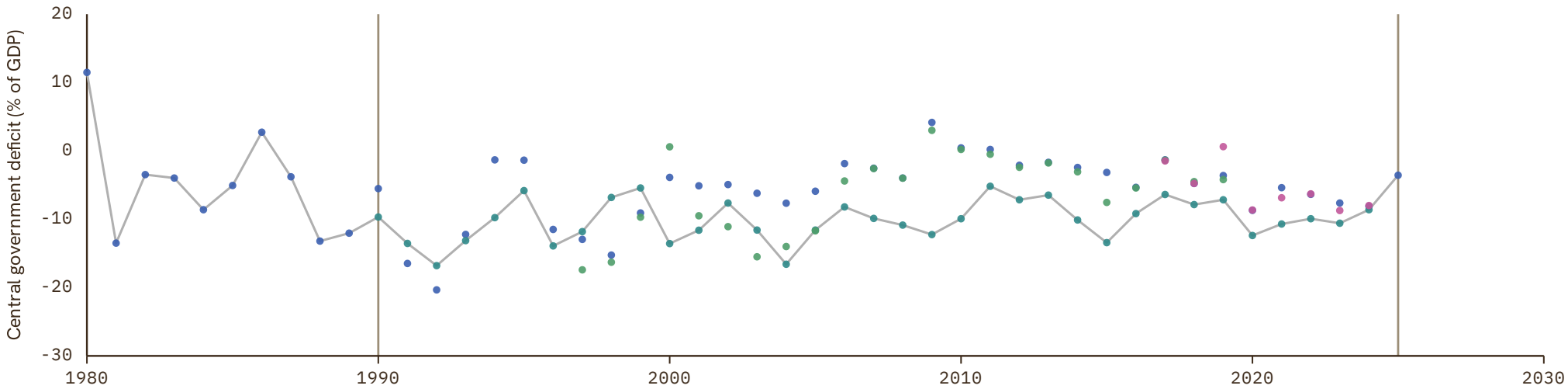
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
African Development Bank (2018)	AFDB	1980 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100%).
BCEAO (2024)	BCEAO	1990 - 2024	Baseline source, overlaps with anchor year 2015.
African Development Bank (2018)	AFDB	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).

2 Historical series

— GMD estimate | Source change ● AFDB ● BCEAO ● FRANC ZONE ● WDI



Unemployment

COVERAGE

2018–2022

UNIT

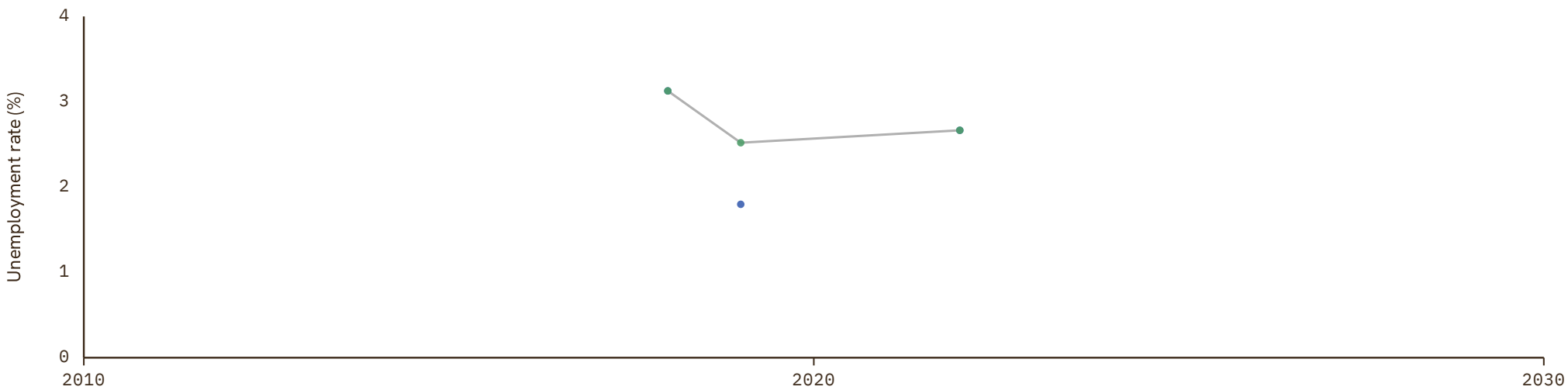
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	2018 - 2019	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF IFS	2022 - 2022	Replacing using overlapping data in 2023.

2 Historical series

— GMD estimate ● ILO ● IMF IFS



Inflation

COVERAGE

1940–2031

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Schuler (2015)	HFS	1940 - 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

GMD forecast

GMD estimate

Source change

BCEAO

CLIO

FRANC ZONE

HFS

IMF IFS

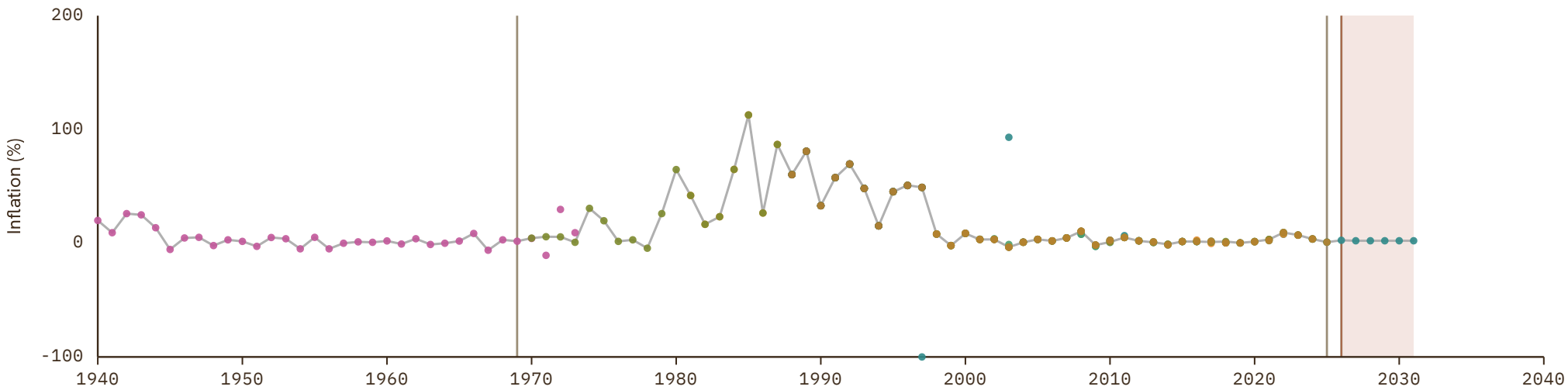
IMF WEO forecast

IMF WEO

WB infl

WDI ARC

WDI



Consumer Price Index

COVERAGE
1939–2031

UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Schuler (2015)	HFS	1939 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 0%).
Ha et al. (2023)	WB infl	1970 - 1986	Ratio-spliced using overlapping data in 1987: (ratio = 98.5%).
World Bank (2024)	WDI	1987 - 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 = 100.7%).

2 Historical series

GMD forecast

GMD estimate

Source change

BCEAO

CLIO

HFS

IMF IFS

IMF WEO

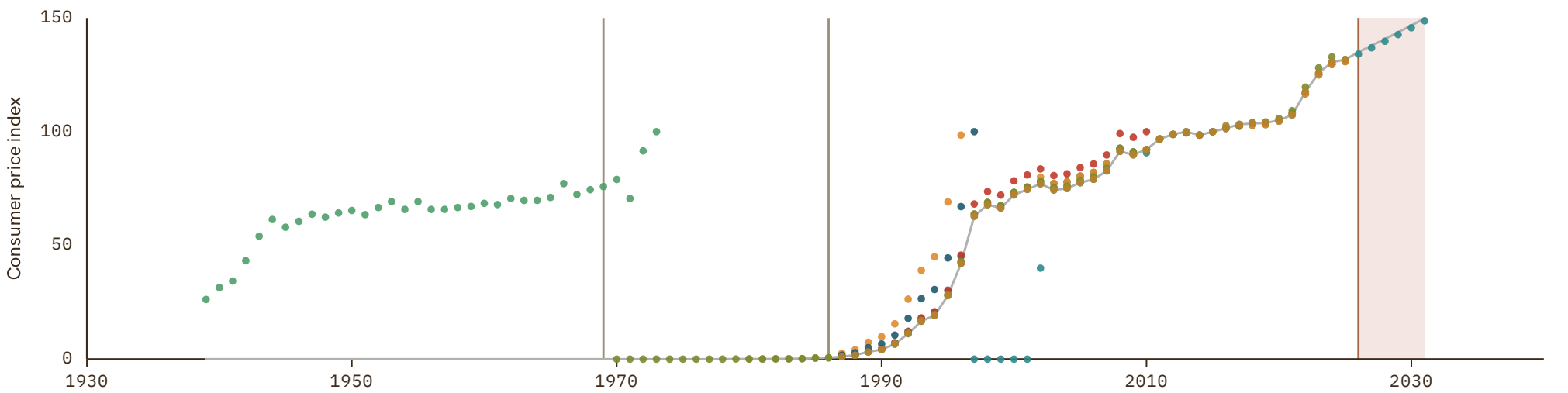
IMF WEO forecast

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 = 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%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2031 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 111.6%).

2 Historical series

GMD forecast

GMD estimate

Source change

CEPII

Gapminder forecast

Gapminder

HFS

IMF WEO forecast

IMF WEO

JERVEN

Maddison

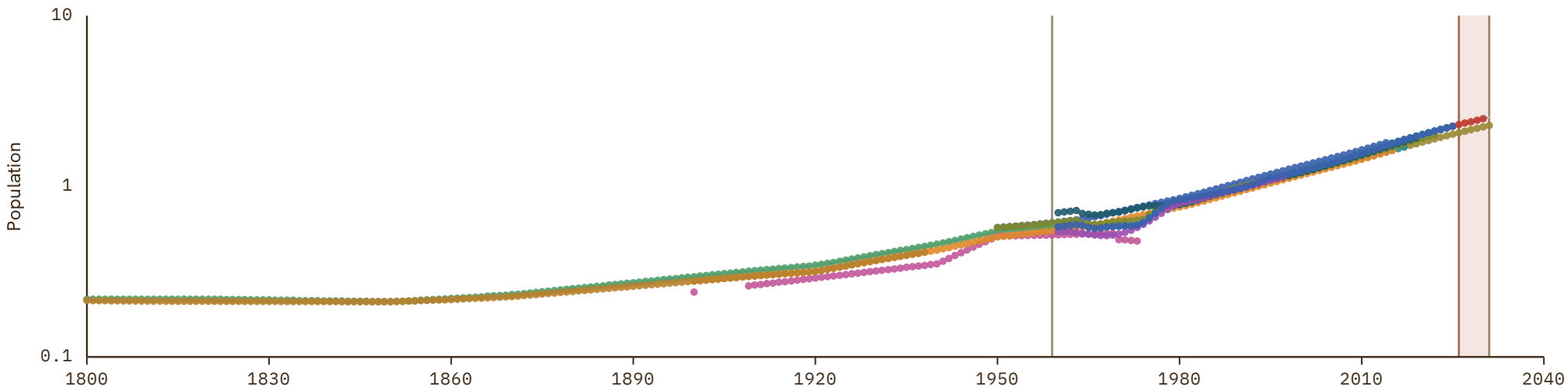
PWT

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>

AFRISTAT African Union (2024). AFRISTAT: The Economic and Statistical Observatory for Sub-Saharan Africa. <https://afristat.opendataforafrica.org>

BCEAO BCEAO (2024). La Base des Données Economiques et Financières. <https://www.bceao.int/fr/content/la-base-des-donnees-economiques-et-financieres>

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>

HFS Schuler, Kurt (2015). Establishing an International Data Archive on Free Banking. The Johns Hopkins Institute for Applied Economics, Global Health, and the Study of Business Enterprise. <https://ideas.repec.org/p/ris/jhisae/0024.html>

IMF_FPP Mauro, Paolo and Romeu, Rafael and Binder, Ariel and Zaman, Asad (2015). A Modern History of Fiscal Prudence and Profligacy. <https://ideas.repec.org/a/eee/moneco/v76y2015icp55-70.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. .

Maddison Inklaar, Robert and de Jong, Harmen and Bolt, Jutta and van Zanden, Jan (2018). Rebasing 'Maddison': New Income Comparisons and the Shape of Long-Run Economic Development. Groningen Growth and Development Centre, University of Groningen. <https://ideas.repec.org/p/gro/rugggd/gd-174.html>

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_inf1 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>