

Nominal Gross Domestic Product

millions of LC

RELEASE

2026_07

COVERAGE

1086 – 2030

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NOMINAL GDP

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NOMINAL GDP

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NOMINAL GDP

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NOMINAL GDP

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Afghanistan

COVERAGE
1956–2024

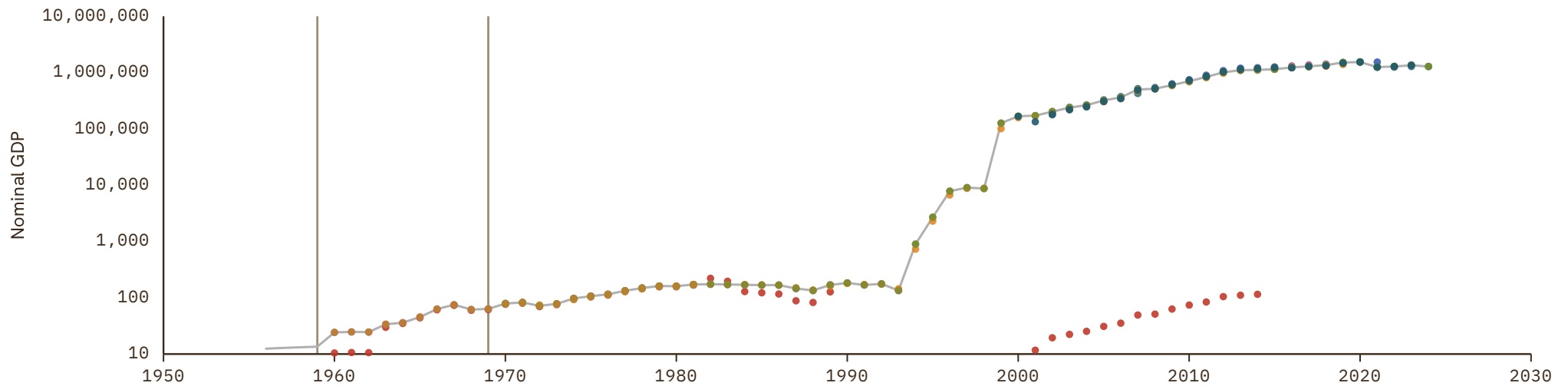
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1956 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 232.1%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate
 | Source change
 ● ADB
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Albania

COVERAGE
1950-2030

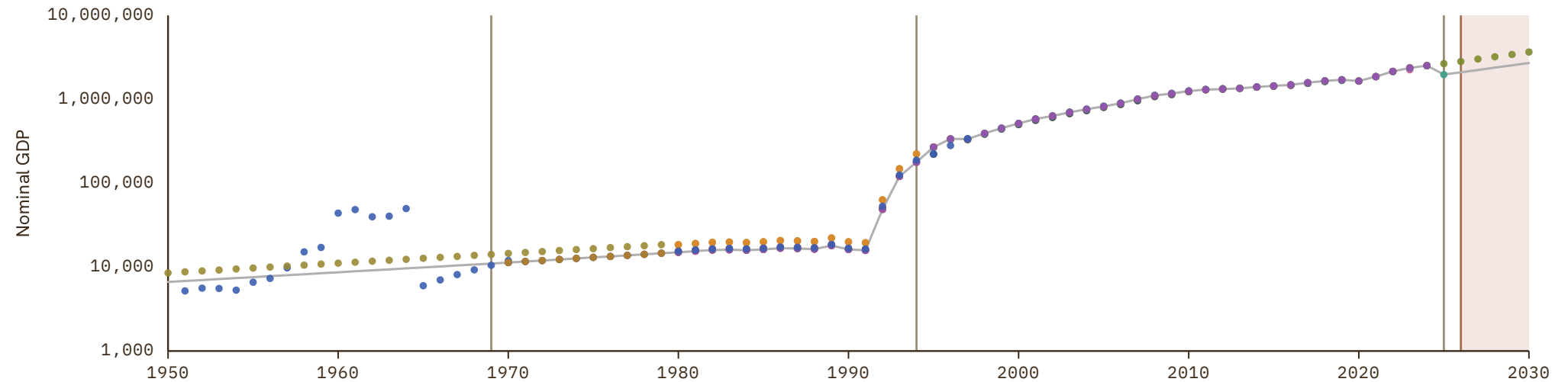
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 77.9%).
United Nations (2024)	UN	1970 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
Eurostat (2025)	EUS	1995 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100.2%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 74.2%).

2 Harmonised series

- GMD forecast
- GMD estimate
- | Source change
- CEPII
- COMECON
- EUS
- FAO
- IMF GDD
- IMF IFS
- IMF WEO
- IMF WEO forecast
- PWT
- UN
- WB GEM
- WDI
- WDI ARC



Algeria

COVERAGE

1833–2030

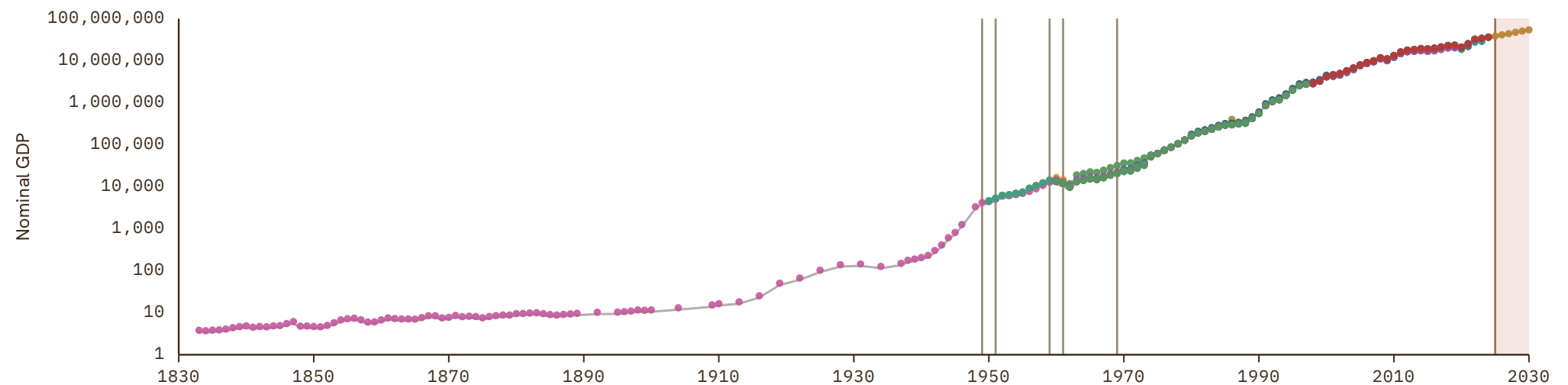
UNIT

millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Denis Cogneau et al. (2021)	CogneauDupraz	1833 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 90.4%).
International Monetary Fund (2025)	IMF IFS	1950 - 1951	Ratio-spliced using overlapping data in 1952: (ratio = 86.6%).
Brian Mitchell (2013)	Mitchell	1952 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 86.6%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 69.9%).
International Monetary Fund (2025)	IMF IFS	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 69.9%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.1%).

2 Harmonised series



Angola

COVERAGE
1969–2030

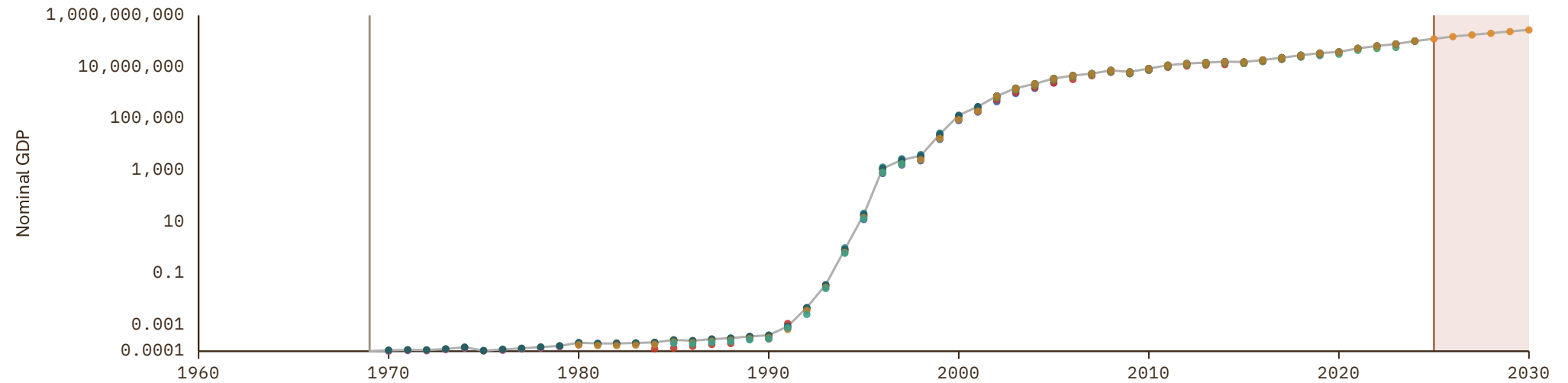
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1969 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 108.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 101.7%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● AFDB
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Argentina

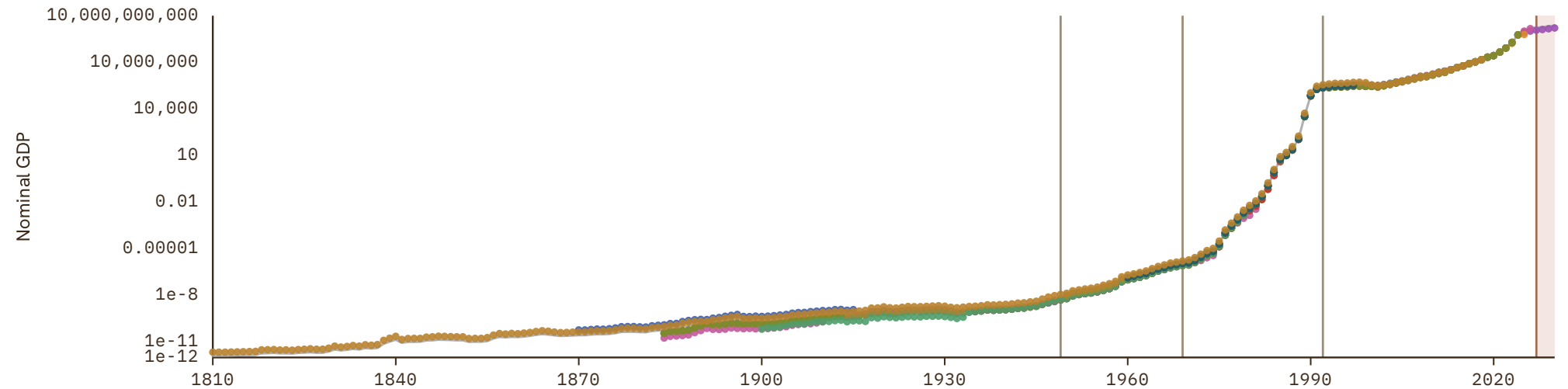
COVERAGE
1810-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Ferrerres et al. (2005)	CS3 ARG	1810 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 60%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 99.8%).
United Nations (2024)	UN	1970 - 1992	Ratio-spliced using overlapping data in 1993: (ratio = 100%).
OECD (2024)	OECD EO	1993 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 144.8%).

2 Harmonised series



Armenia

COVERAGE
1990-2030

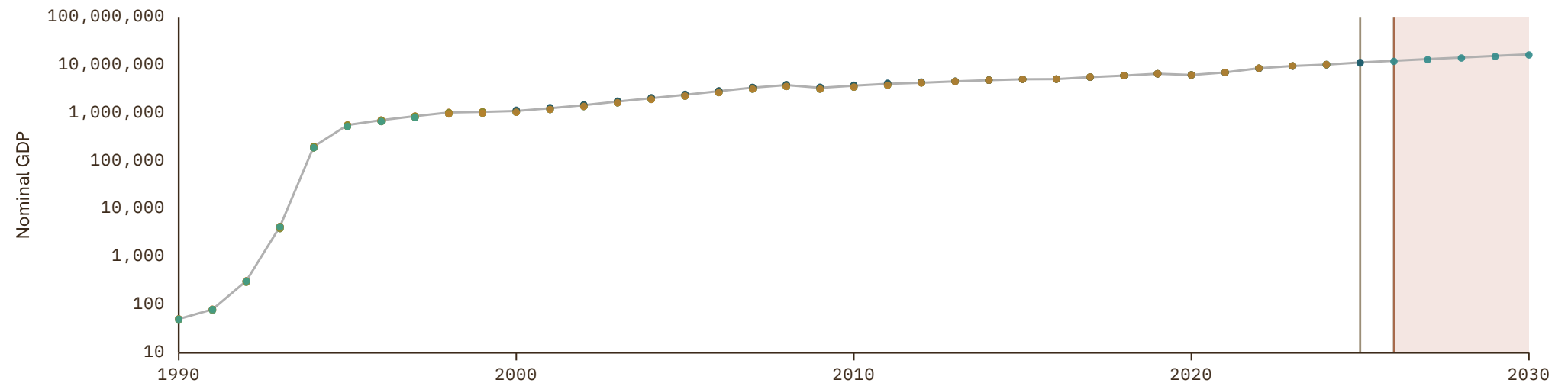
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100.2%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 102.9%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● ADB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WB GEM
● WDI
● WDI ARC



Australia

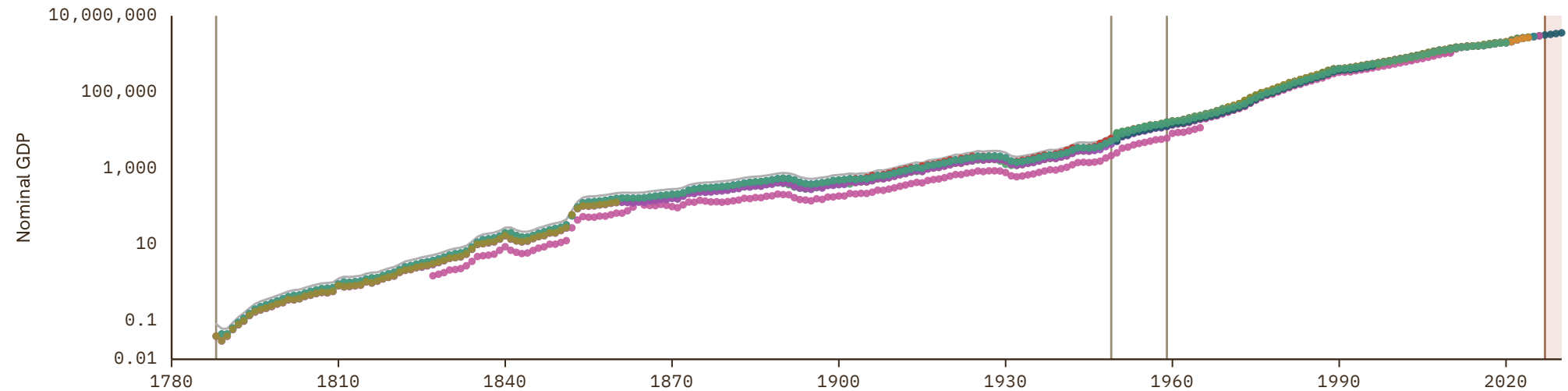
COVERAGE
1788-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Vamplew (1987)	CS2 AUS	1788 - 1788	Ratio-spliced using overlapping data in 1789: (ratio = 207.2%).
Lawrence H. Officer et al. (2024)	MW	1789 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 137.9%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 101%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.5%).

2 Harmonised series



Austria

COVERAGE
1870–2030

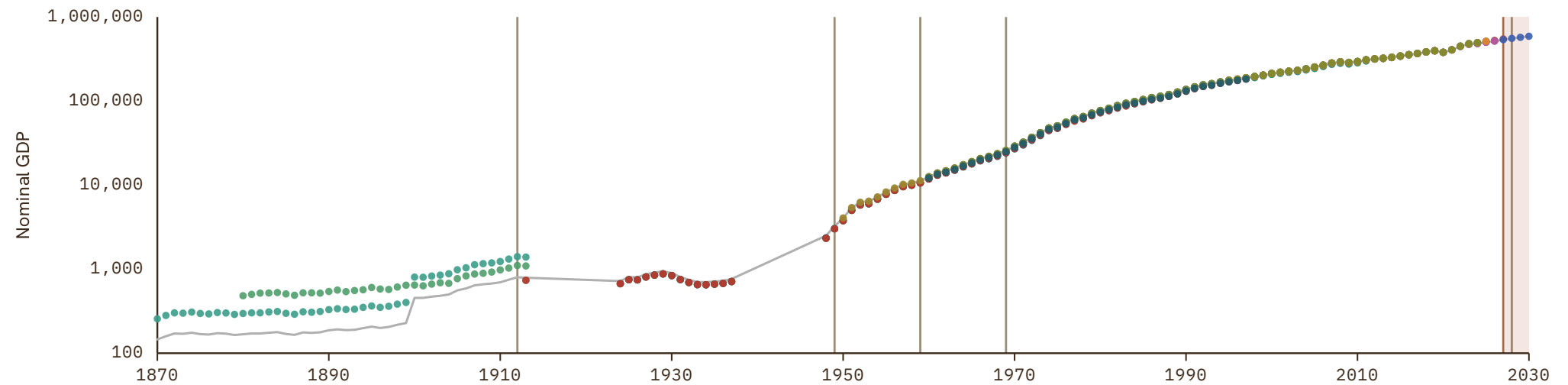
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
National Bank of Serbia (2024)	NBS	1870 - 1912	Ratio-spliced using overlapping data in 1913: (ratio = 56.8%).
Brian Mitchell (2013)	Mitchell	1913 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 107.4%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 101.5%).
European Commission (2024)	AMECO	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100%).
OECD (2024)	OECD EO	1970 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 98.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.7%).

2 Harmonised series

- GMD forecast
 GMD estimate
 Source change
 ● AMECO
 ● AMECO forecast
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● Davis
 ● EUS
 ● FAO
 ● FLORA
- IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● NBS
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Azerbaijan

COVERAGE
1987-2030

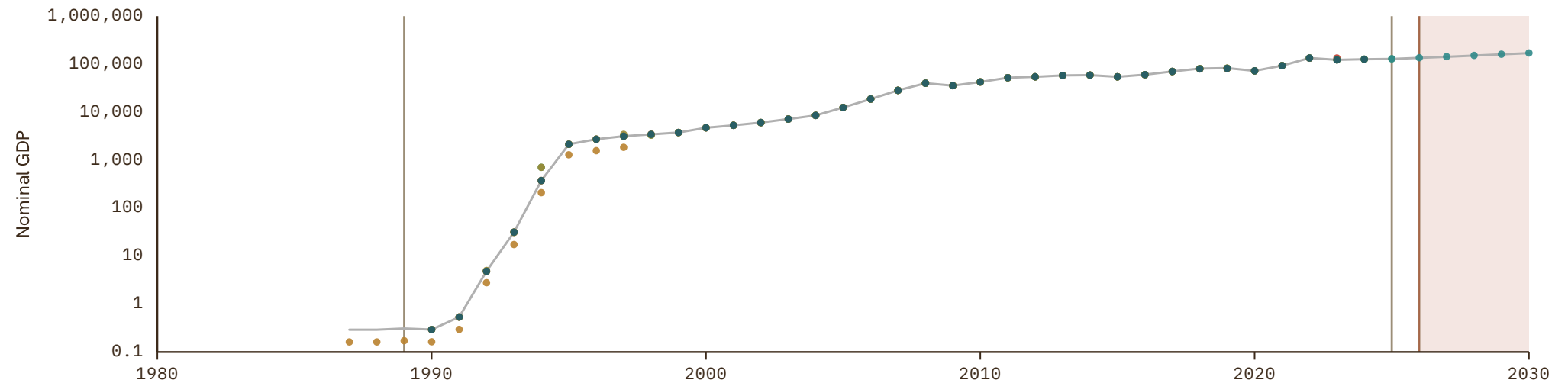
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1987 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 180.1%).
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF IFS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 99.9%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.3%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● ADB
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Bahamas

COVERAGE
1960-2030

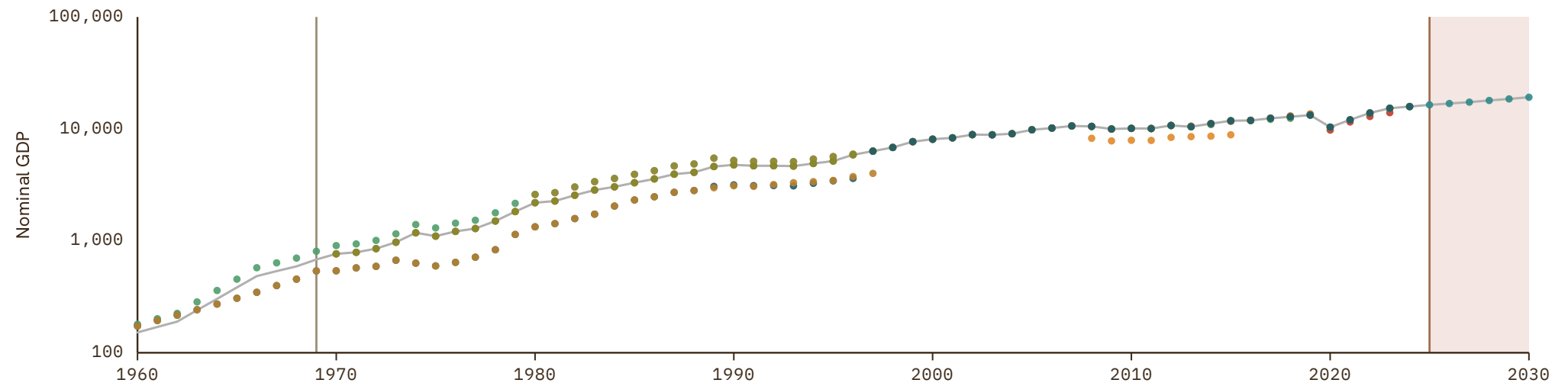
UNIT
millions of LC

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 = 84.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

■ GMD forecast
 — GMD estimate
 Source change
 ● ECLAC
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Bahrain

COVERAGE
1962-2030

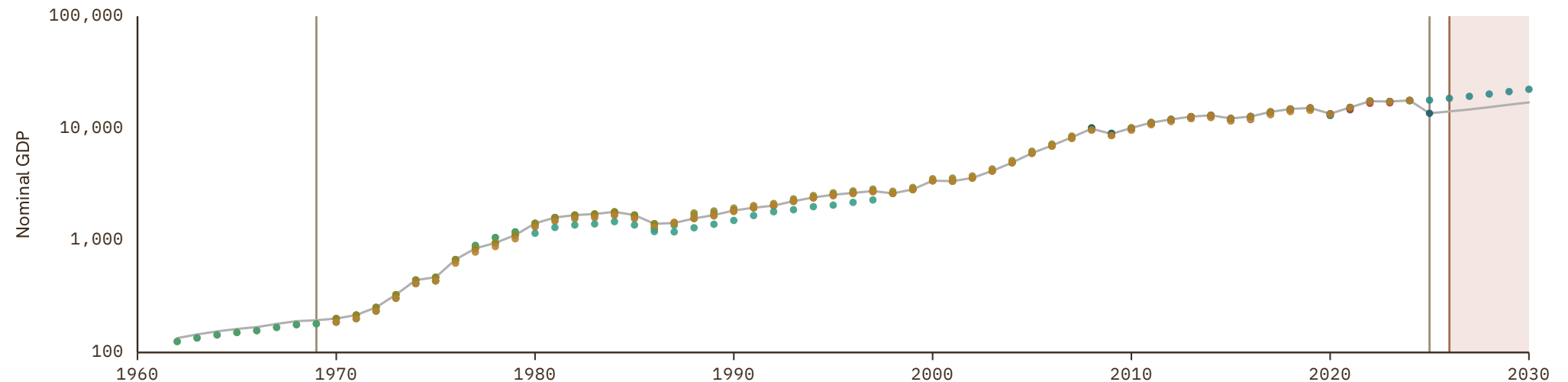
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 107.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 99.8%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 76.3%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AMF
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Bangladesh

COVERAGE
1959-2030

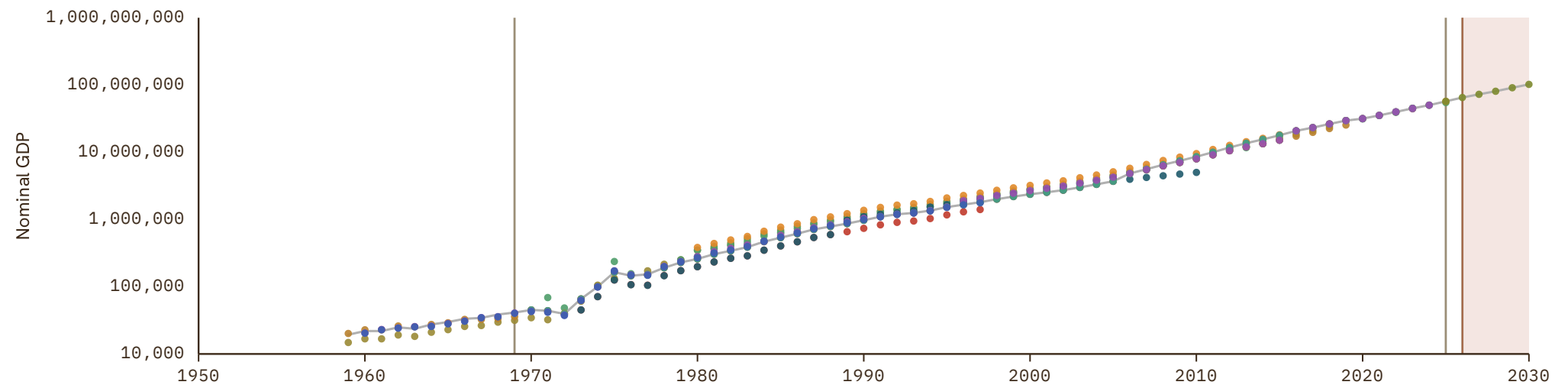
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1959 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 130.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF WEO	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● BORDO
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Barbados

COVERAGE
1950–2030

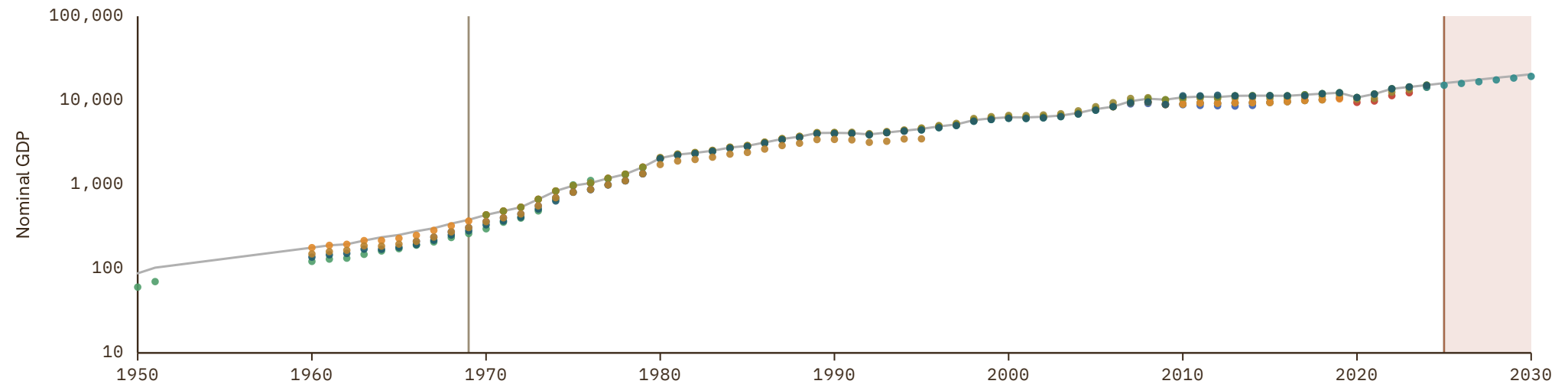
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 146%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 146%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 106%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● CEPII
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Belarus

COVERAGE
1987-2030

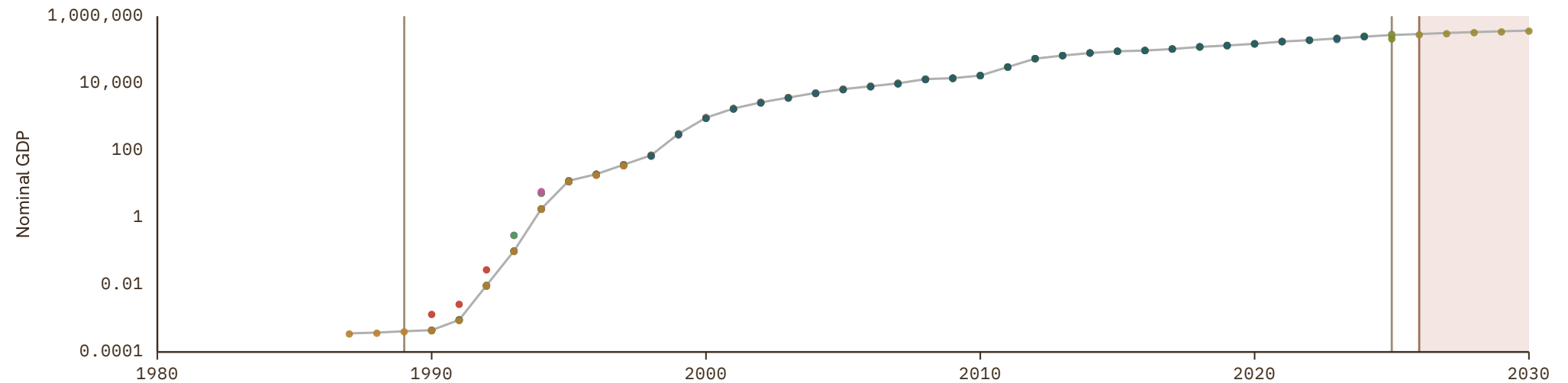
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1987 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 104.3%).
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF IFS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 96.7%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 104.6%).

2 Harmonised series

GMD forecast
 GMD estimate
| Source change
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WB GEM
● WDI
● WDI ARC



Belgium

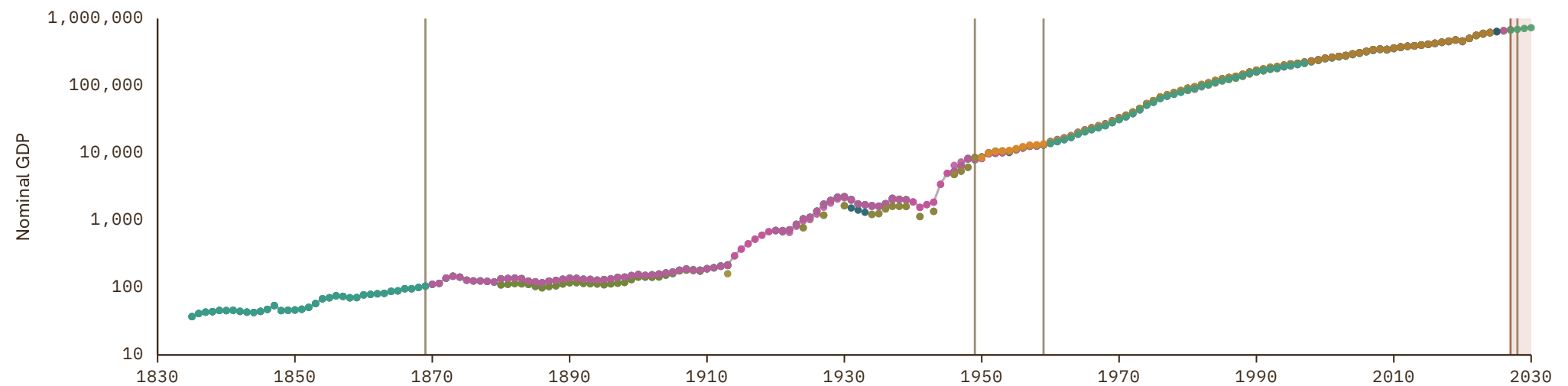
COVERAGE
1835–2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Smits et al. (2009)	GNA	1835 - 1869	Ratio-spliced using overlapping data in 1870: (ratio = 101.2%).
Jordá et al. (2017)	JST	1870 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 101.2%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 102.4%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 101.7%).

2 Harmonised series



Belize

COVERAGE
1960–2030

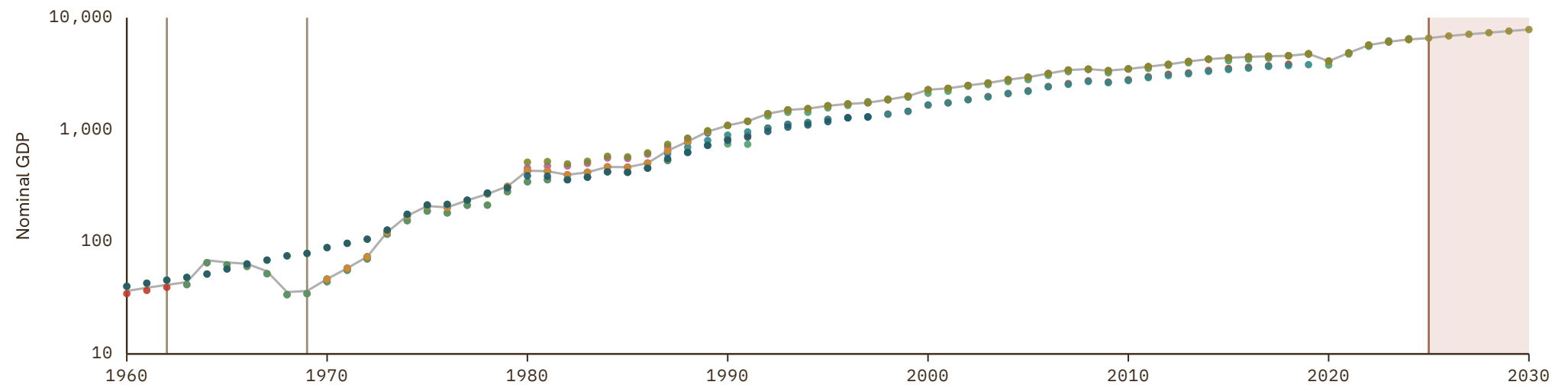
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1962	Ratio-spliced using overlapping data in 1963: (ratio = 105.3%).
International Monetary Fund (2025)	IMF IFS	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 105.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Benin

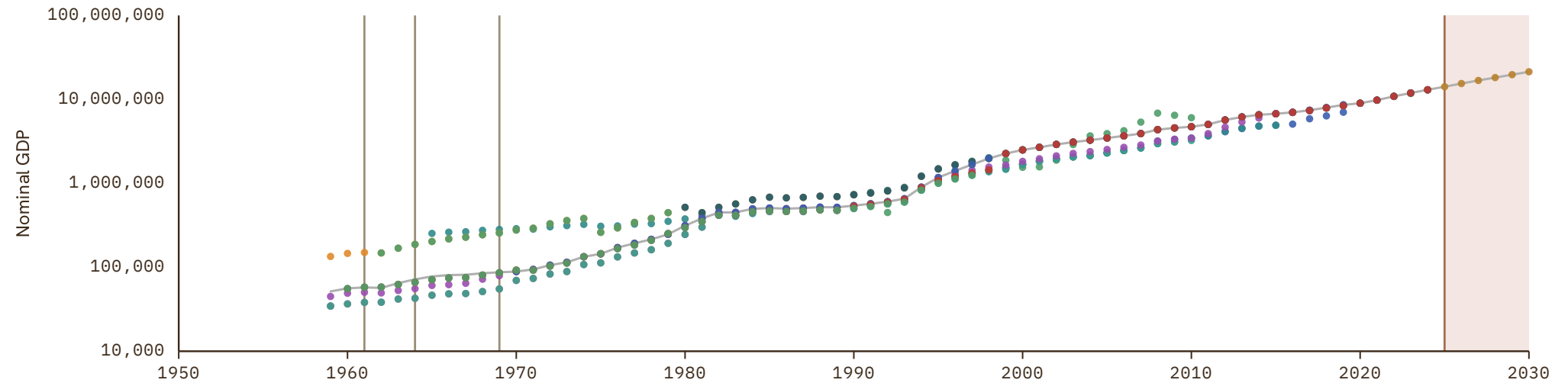
COVERAGE
1959-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1959 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 38.3%).
International Monetary Fund (2025)	IMF IFS	1962 - 1964	Ratio-spliced using overlapping data in 1965: (ratio = 38.3%).
BCEAO (2024)	BCEAO	1965 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 30.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series



Bermuda

COVERAGE
1960-2024

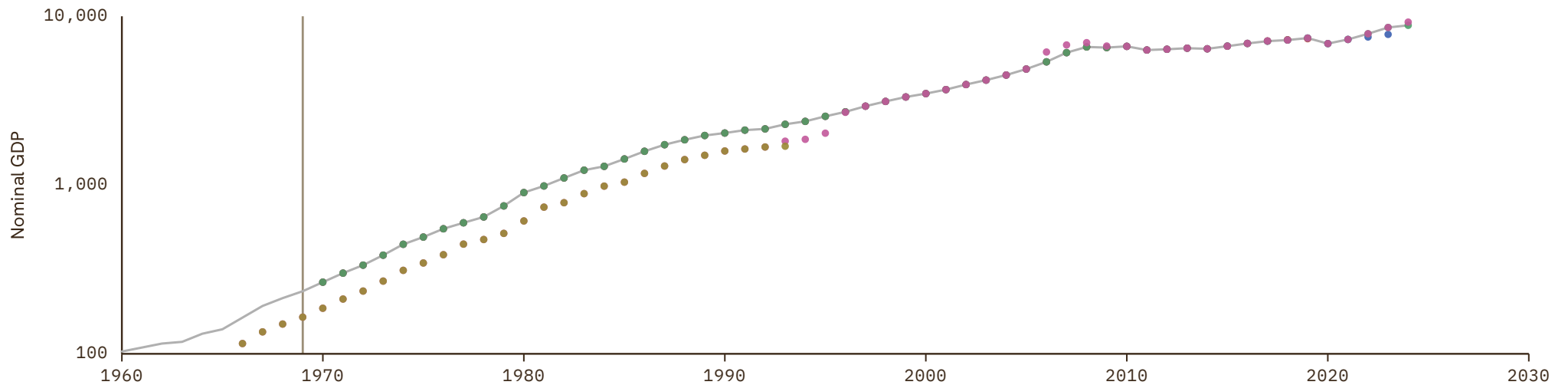
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (2024)	WDI	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 142.5%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

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



Bhutan

COVERAGE
1963–2030

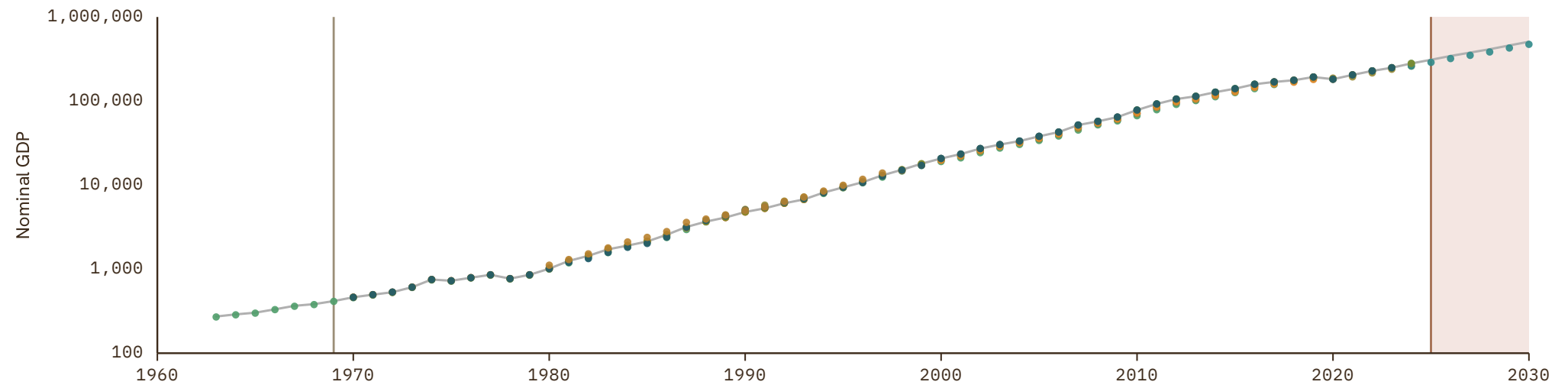
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 101.2%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 107.6%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● ADB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Bolivia

COVERAGE
1949–2025

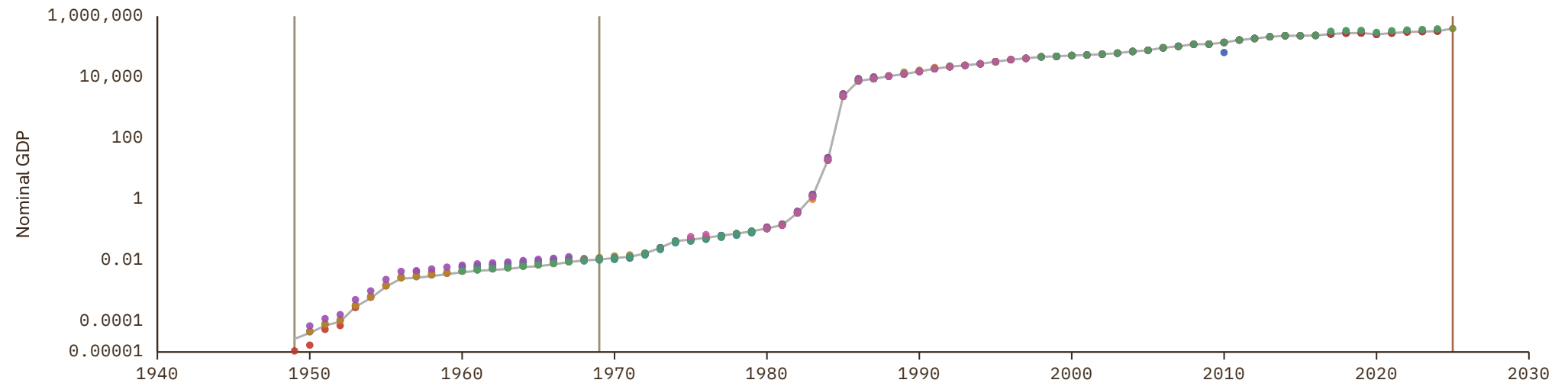
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1949 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 248.5%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 86.1%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ANDERSSON
 ● CEPII
 ● ECLAC
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● MAFHOLA
 ● Mitchell
 ● Moxlad
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Bosnia and Herzegovina

COVERAGE
1990-2030

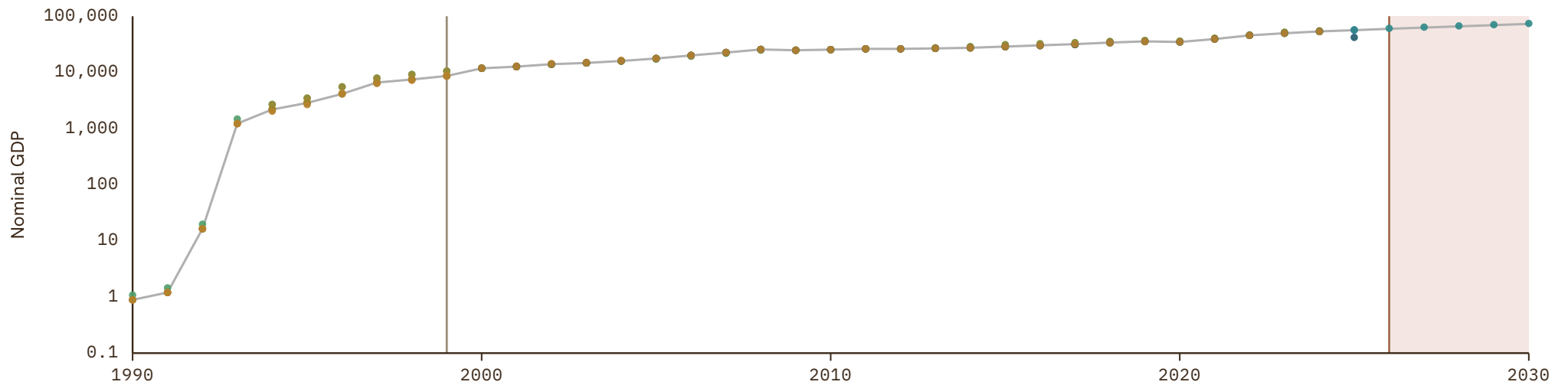
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1990 - 1999	Ratio-spliced using overlapping data in 2000: (ratio = 100%).
Eurostat (2025)	EUS	2000 - 2025	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.3%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● EUS
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WB GEM
 ● WDI



Botswana

COVERAGE
1960-2030

UNIT
millions of LC

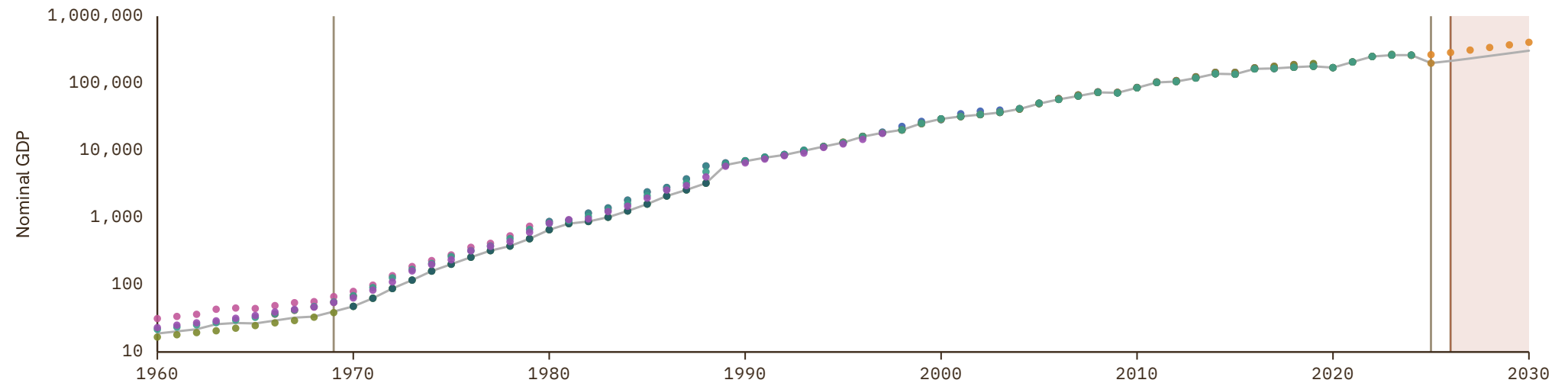
1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 59.9%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100.6%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 75%).

2 Harmonised series

GMD forecast
 GMD estimate
| Source change
● AFDB
● CEPII
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN

● WB GEM
● WDI
● WDI ARC



Brazil

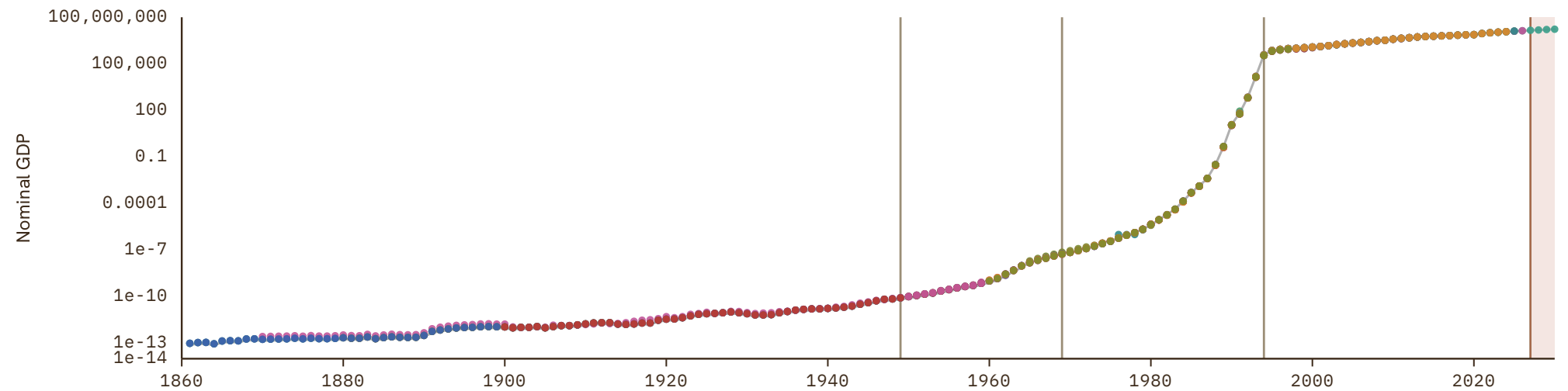
COVERAGE
1861-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1861 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 81.5%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 78.3%).
United Nations (2024)	UN	1970 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 101.2%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.9%).

2 Harmonised series



Brunei

COVERAGE
1965–2030

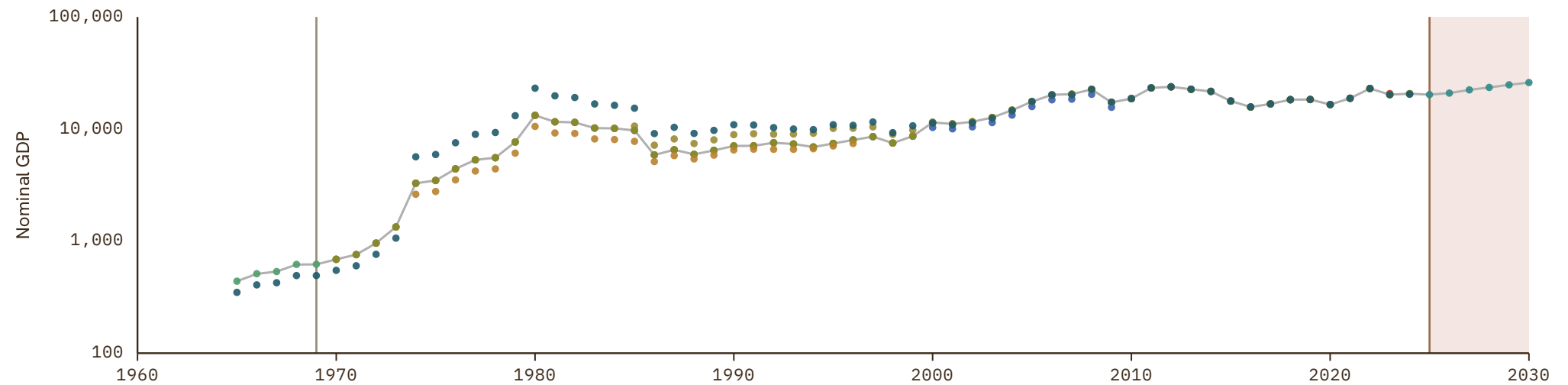
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1965 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 99.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● ADB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Bulgaria

COVERAGE
1887-2030

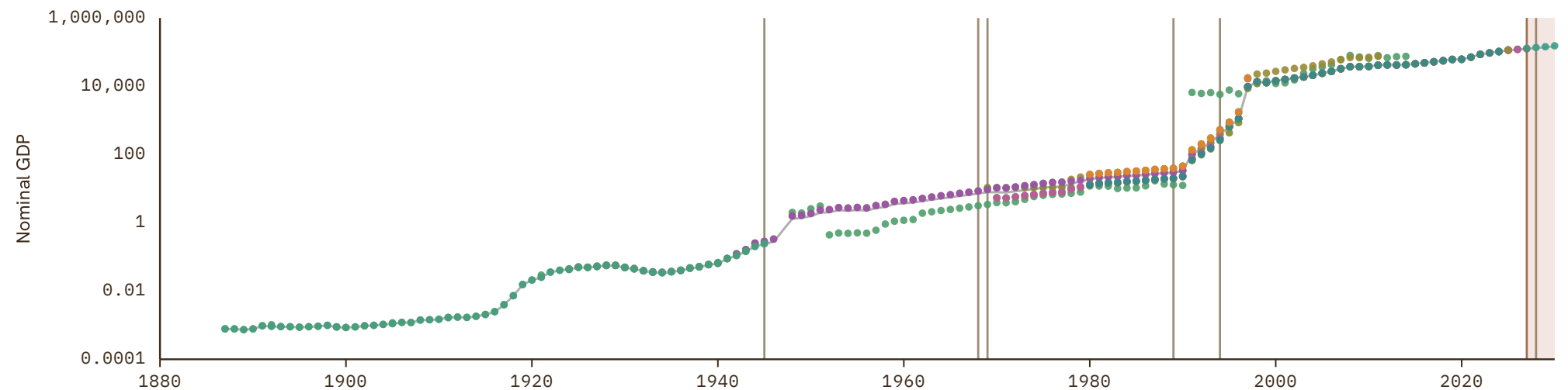
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Ivanov (2012)	CS1 BGR	1887 - 1945	Ratio-spliced using overlapping data in 1946: (ratio = 98.8%).
Brian Mitchell (2013)	Mitchell	1946 - 1968	Ratio-spliced using overlapping data in 1969: (ratio = 83.7%).
Samba Mbaye et al. (2018)	IMF GDD	1969 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 72.6%).
United Nations (2024)	UN	1970 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 145.3%).
European Commission (2024)	AMECO	1990 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 99%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 96.5%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AMECO
 ● AMECO forecast
 ● CEPII
 ● COMECON
 ● Davis
 ● EUS
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● NBS
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC
 ● CS1



Burkina Faso

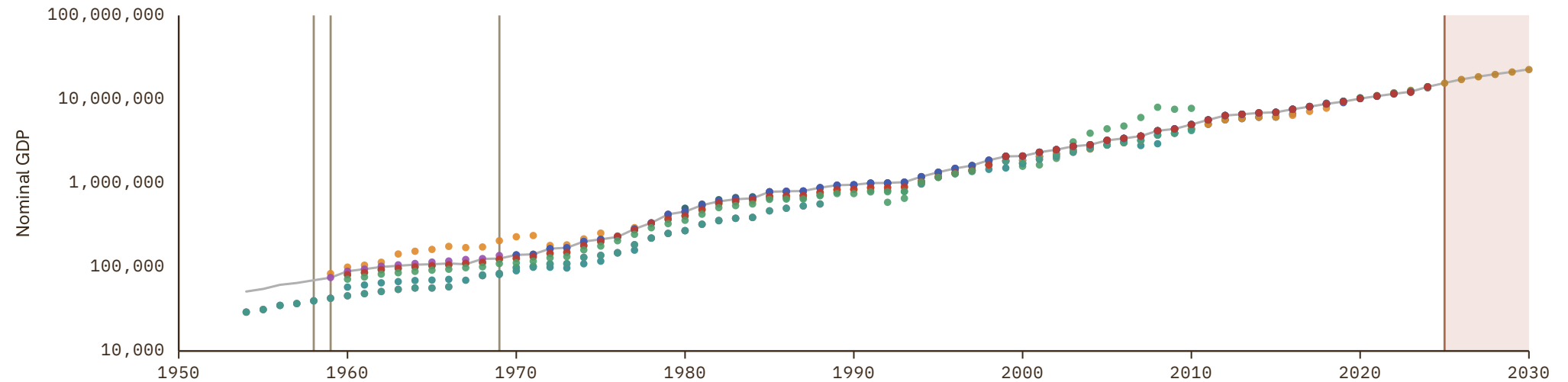
COVERAGE
1954-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1954 - 1958	Ratio-spliced using overlapping data in 1959: (ratio = 176%).
Samba Mbaye et al. (2018)	IMF GDD	1959 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 89.5%).
BCEAO (2024)	BCEAO	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 154.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.5%).

2 Harmonised series



Burundi

COVERAGE
1960-2030

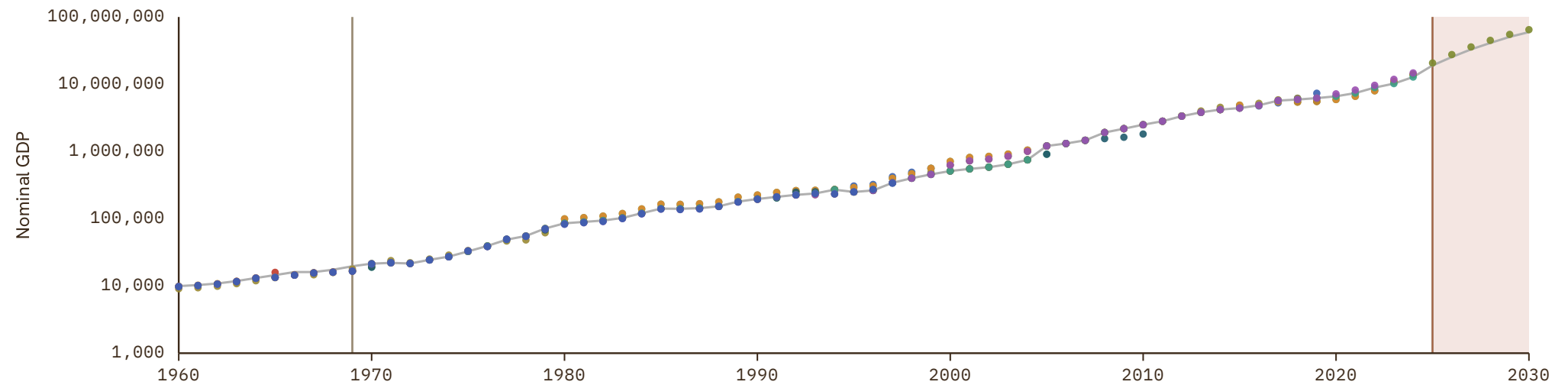
UNIT
millions of LC

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 = 109.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 91.9%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● AFDB
● CEPII
● Davis
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● Mitchell
● PWT
● UN
● WDI
● WDI ARC



Cambodia

COVERAGE
1960-2030

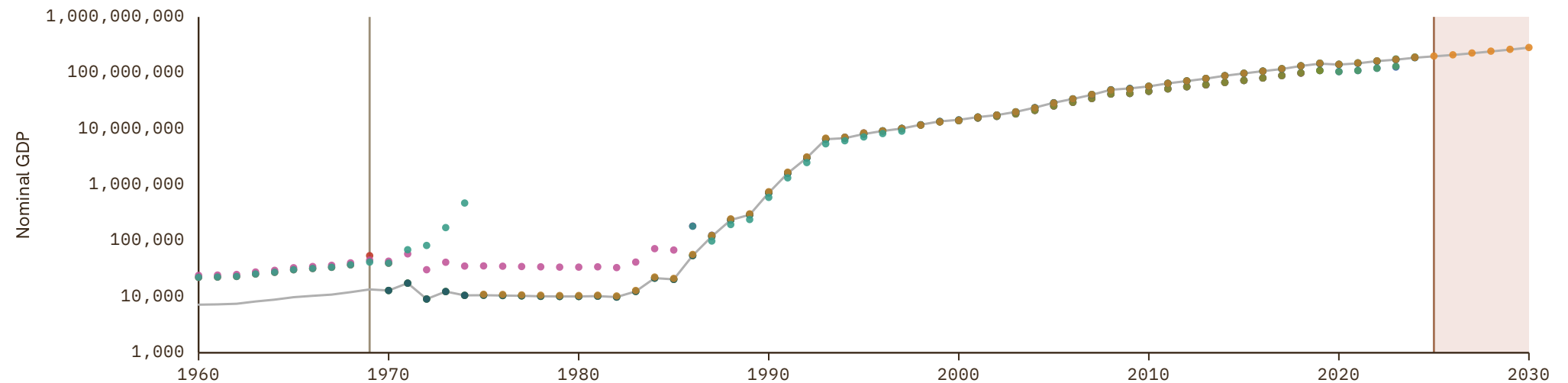
UNIT
millions of LC

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 = 29.9%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.1%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Cameroon

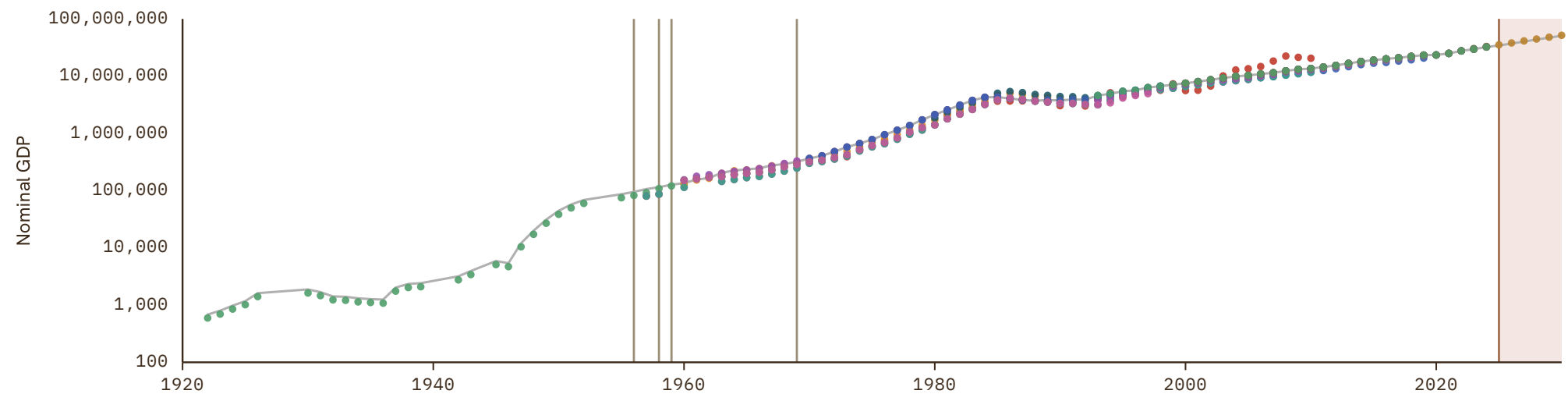
COVERAGE
1922-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Denis Cogneau et al. (2021)	CogneauDupraz	1922 - 1956	Ratio-spliced using overlapping data in 1957: (ratio = 115.3%).
Brian Mitchell (2013)	Mitchell	1957 - 1958	Ratio-spliced using overlapping data in 1959: (ratio = 132.6%).
Denis Cogneau et al. (2021)	CogneauDupraz	1959 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 105.7%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 101.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98%).

2 Harmonised series



Canada

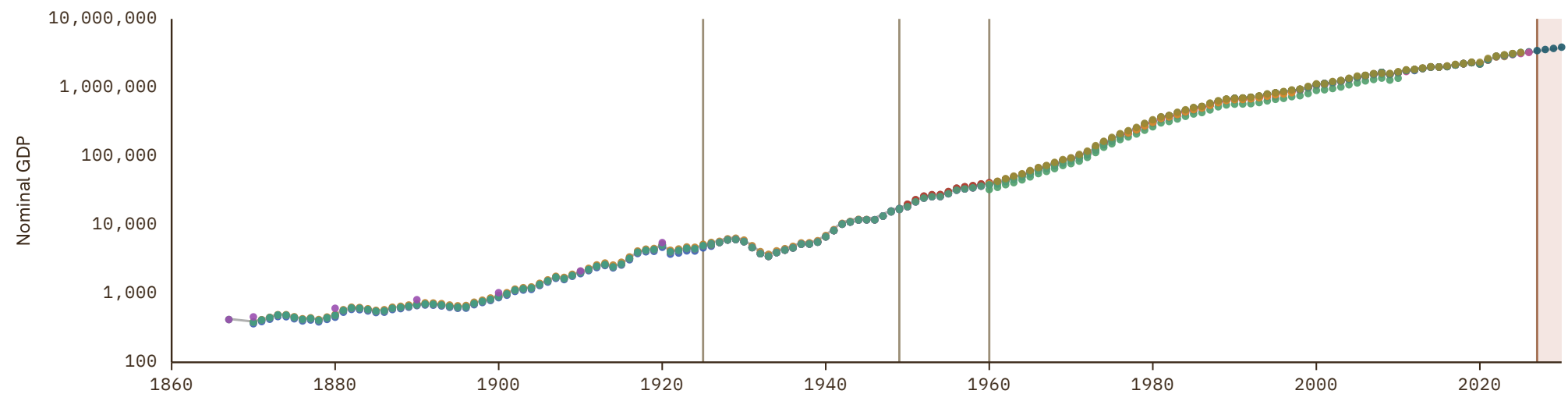
COVERAGE
1867-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1867 - 1869	Ratio-spliced using overlapping data in 1870: (ratio = 102.3%).
Jordá et al. (2017)	JST	1870 - 1925	Ratio-spliced using overlapping data in 1926: (ratio = 102.3%).
Statistics Canada (2024)	CS1 CAN	1926 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 106.3%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1960	Ratio-spliced using overlapping data in 1961: (ratio = 98.8%).
OECD (2024)	OECD EO	1961 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98%).

2 Harmonised series



Cape Verde

COVERAGE
1960-2030

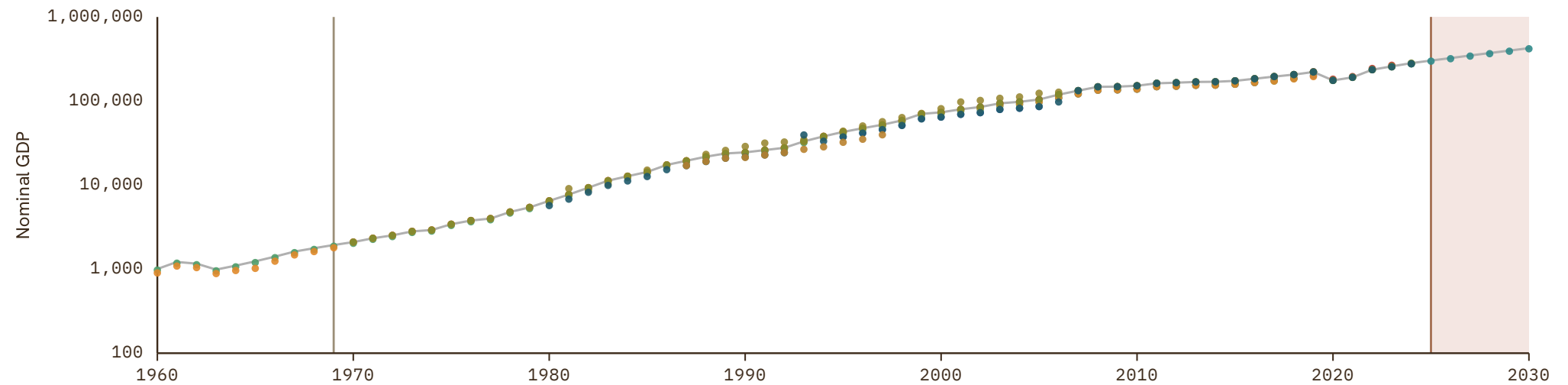
UNIT
millions of LC

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 = 103.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 101.5%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● AFDB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Central African Republic

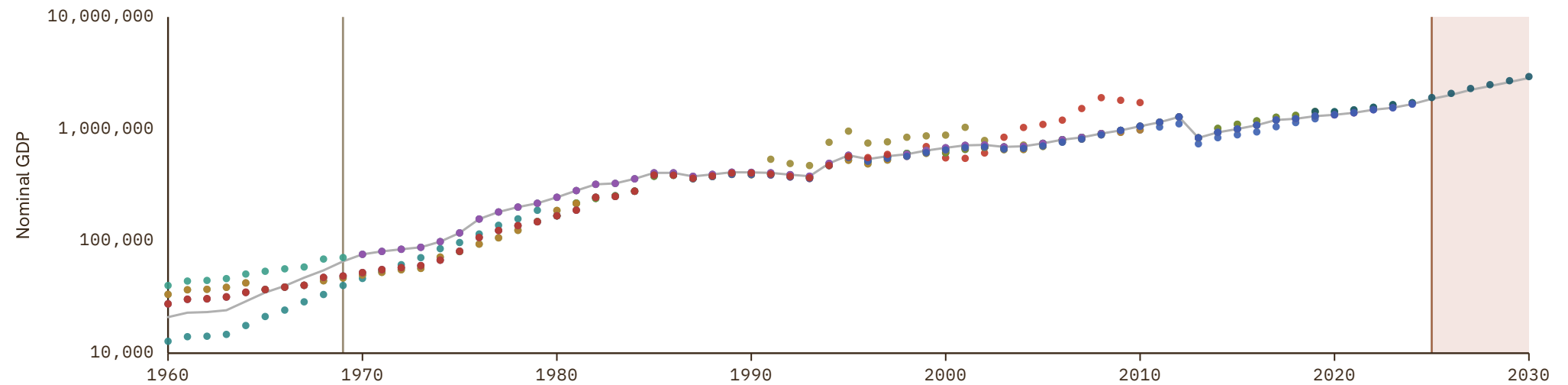
COVERAGE
1960-2030

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 = 164%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 97.2%).

2 Harmonised series



Chad

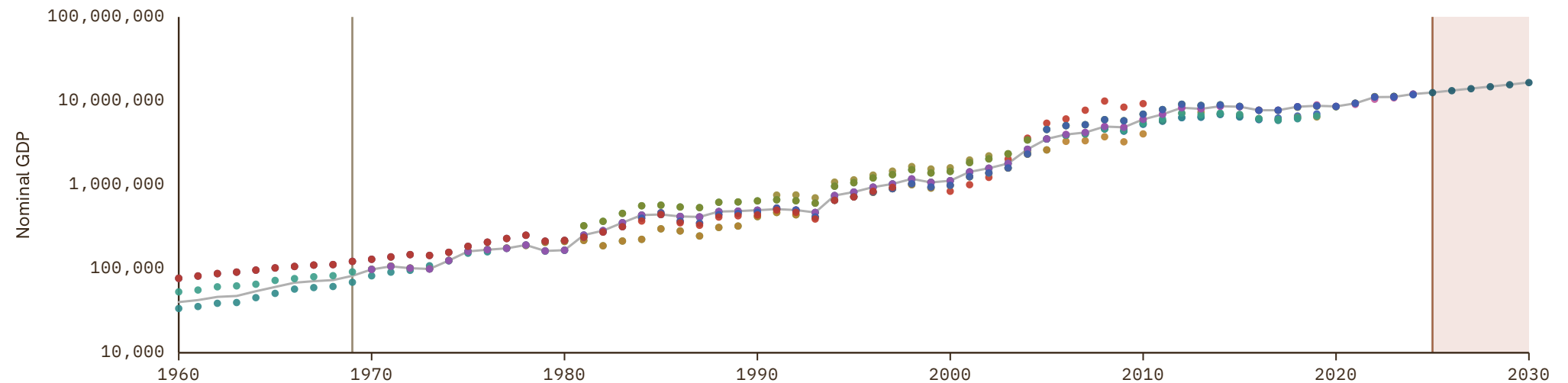
COVERAGE
1960–2030

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 = 119.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.4%).

2 Harmonised series



Chile

COVERAGE
1827-2030

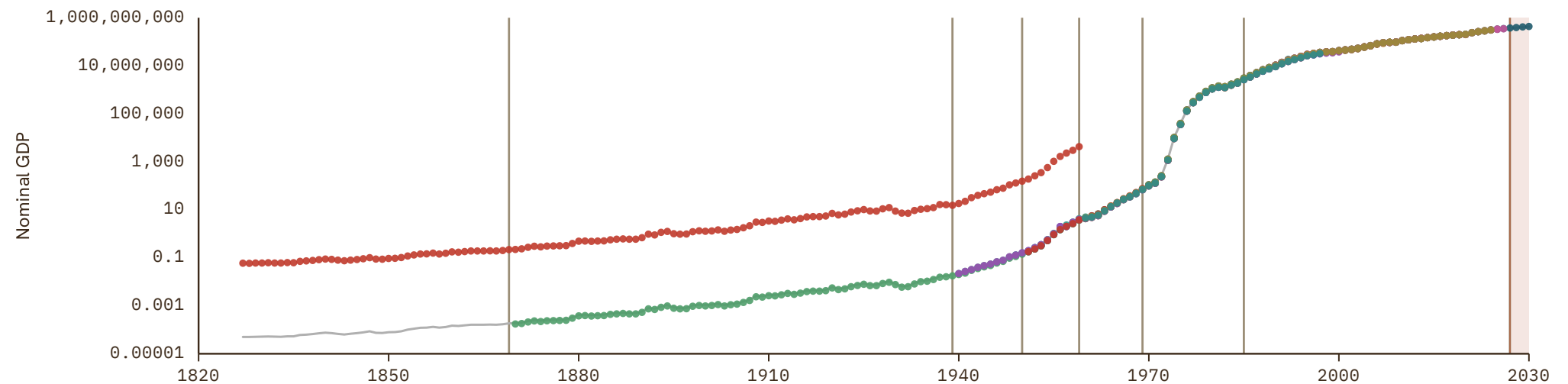
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1827 - 1869	Ratio-spliced using overlapping data in 1870: (ratio = .1%).
Univ. of California (2022)	Davis	1870 - 1939	Ratio-spliced using overlapping data in 1940: (ratio = 109.2%).
Brian Mitchell (2013)	Mitchell	1940 - 1950	Ratio-spliced using overlapping data in 1951: (ratio = 99.4%).
Samba Mbaye et al. (2018)	IMF GDD	1951 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 106%).
United Nations (2024)	ECLAC	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 110.8%).
United Nations (2024)	UN	1970 - 1985	Ratio-spliced using overlapping data in 1986: (ratio = 99.9%).
OECD (2024)	OECD EO	1986 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● BORDO
 ● CEPII
 ● Davis
 ● ECLAC
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● MAFHOLA
 ● Mitchell
 ● Moxlad
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



China

COVERAGE
1840-2030

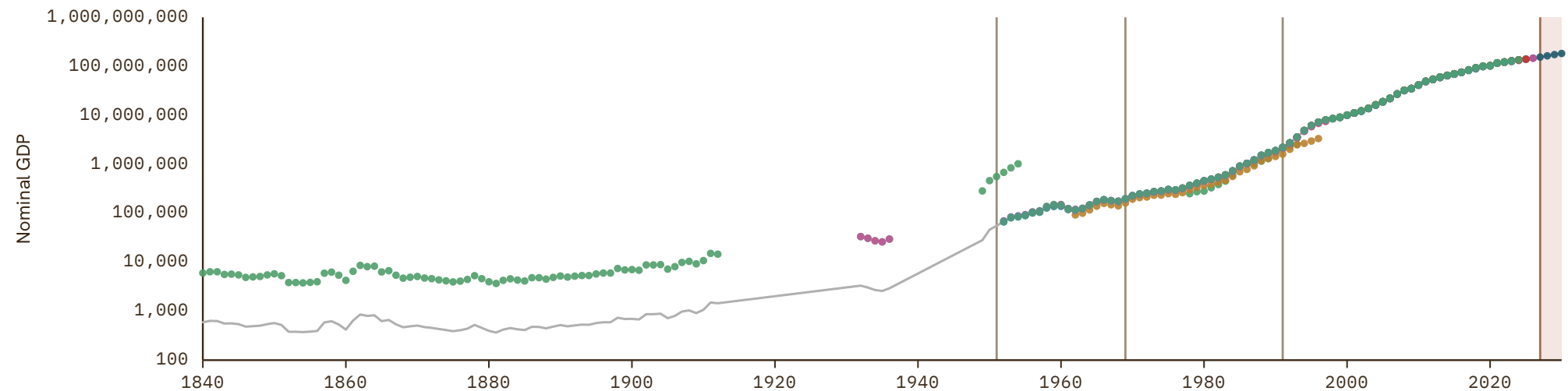
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1840 - 1931	Ratio-spliced using overlapping data in 1932: (ratio = 9.9%).
Univ. of California (2022)	Davis	1932 - 1948	Ratio-spliced using overlapping data in 1949: (ratio = 9.9%).
Fouquin et al. (2016)	CEPII	1949 - 1951	Ratio-spliced using overlapping data in 1952: (ratio = 9.9%).
Samba Mbaye et al. (2018)	IMF GDD	1952 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 101.5%).
United Nations (2024)	UN	1970 - 1991	Ratio-spliced using overlapping data in 1992: (ratio = 100%).
OECD (2024)	OECD EO	1992 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.9%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● BORDO
 ● CEPII
 ● Davis
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC
 ● CS1



Colombia

COVERAGE
1800–2030

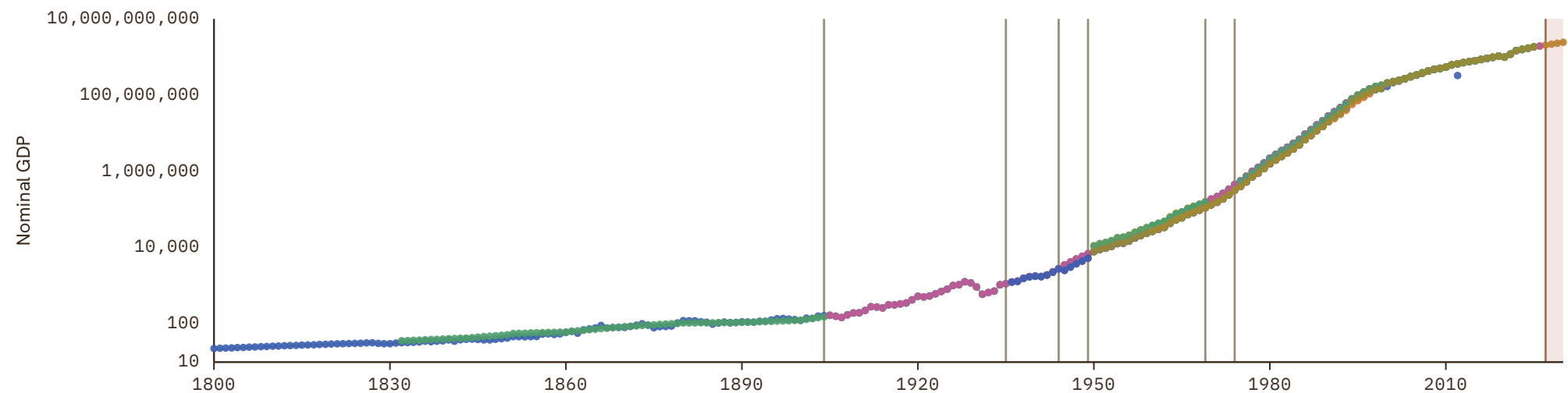
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Andersson (2026)	ANDERSSON	1800 - 1904	Ratio-spliced using overlapping data in 1905: (ratio = 98.3%).
Univ. of California (2022)	Davis	1905 - 1935	Ratio-spliced using overlapping data in 1936: (ratio = 98.3%).
Luis Bértola et al. (2018)	Moxlad	1936 - 1944	Ratio-spliced using overlapping data in 1945: (ratio = 100.5%).
Brian Mitchell (2013)	Mitchell	1945 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 100.5%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 70.4%).
United Nations (2024)	UN	1970 - 1974	Ratio-spliced using overlapping data in 1975: (ratio = 71.4%).
OECD (2024)	OECD EO	1975 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.7%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● Davis
 ● ECLAC
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
● IMF WEO forecast
● MAFHOLA
● Mitchell
● Moxlad
● OECD EO
● PWT
● UN
● WB GEM
● WDI
● WDI ARC
● CS1
● CS2



Costa Rica

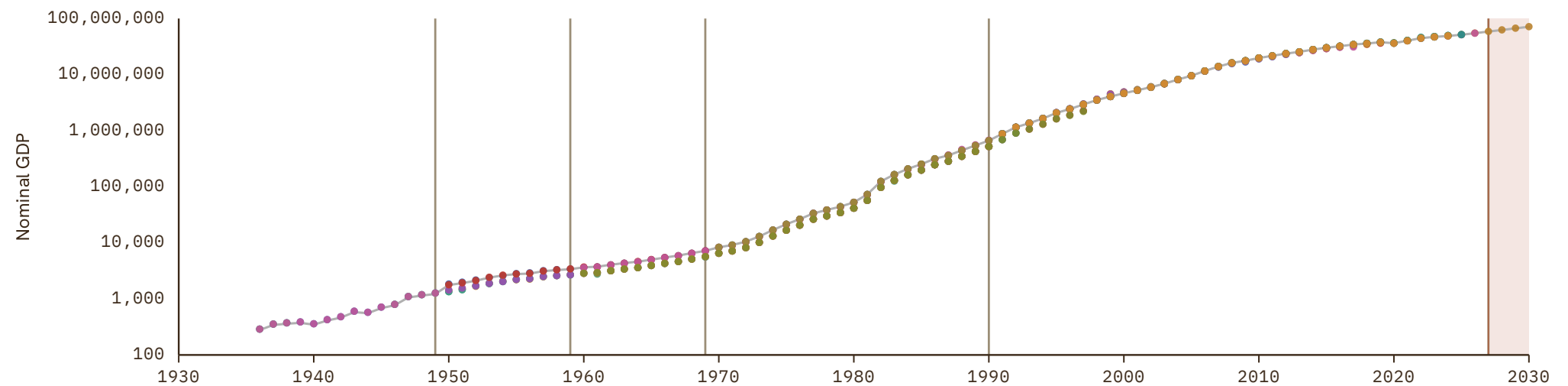
COVERAGE
1936-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Arroyo Abad et al. (2015)	AAL	1936 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 96.3%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 125.8%).
Consejo Monetario Centroamericano (2017)	SECMCA HIST	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 101%).
United Nations (2024)	UN	1970 - 1990	Ratio-spliced using overlapping data in 1991: (ratio = 100%).
OECD (2024)	OECD EO	1991 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.4%).

2 Harmonised series



Croatia

COVERAGE
1990–2030

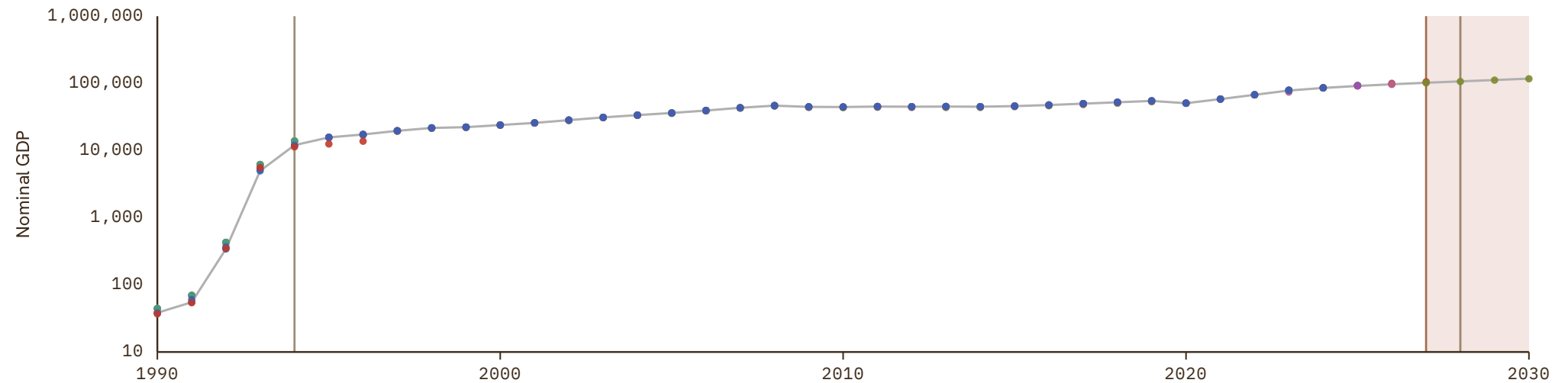
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
European Commission (2024)	AMECO	1990 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 96.8%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.3%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● AMECO
 ● AMECO forecast
 ● EUS
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Cuba

COVERAGE
1903–2024

UNIT
millions of LC

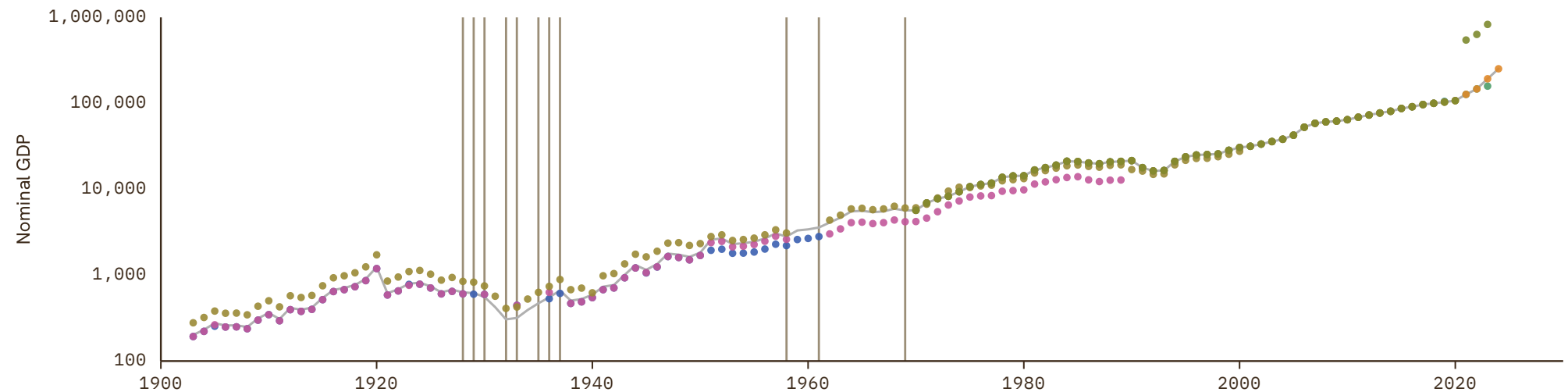
1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1903 - 1928	Ratio-spliced using overlapping data in 1929: (ratio = 104.5%).
Luis Bértola et al. (2018)	Moxlad	1929 - 1929	Ratio-spliced using overlapping data in 1930: (ratio = 74.6%).
Brian Mitchell (2013)	Mitchell	1930 - 1930	Ratio-spliced using overlapping data in 1931: (ratio = 93.4%).
Luis Bértola et al. (2018)	Moxlad	1931 - 1932	Ratio-spliced using overlapping data in 1933: (ratio = 74.6%).
Brian Mitchell (2013)	Mitchell	1933 - 1933	Ratio-spliced using overlapping data in 1934: (ratio = 71.2%).
Luis Bértola et al. (2018)	Moxlad	1934 - 1935	Ratio-spliced using overlapping data in 1936: (ratio = 74.6%).

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1936 - 1936	Ratio-spliced using overlapping data in 1937: (ratio = 87.3%).
Luis Bértola et al. (2018)	Moxlad	1937 - 1937	Ratio-spliced using overlapping data in 1938: (ratio = 74.6%).
Brian Mitchell (2013)	Mitchell	1938 - 1958	Ratio-spliced using overlapping data in 1959: (ratio = 108%).
Fouquin et al. (2016)	CEPII	1959 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 127.3%).
Brian Mitchell (2013)	Mitchell	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 135.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate | Source change ● CEPII ● ECLAC ● FAO ● Mitchell ● Moxlad ● PWT ● UN ● WDI



Cyprus

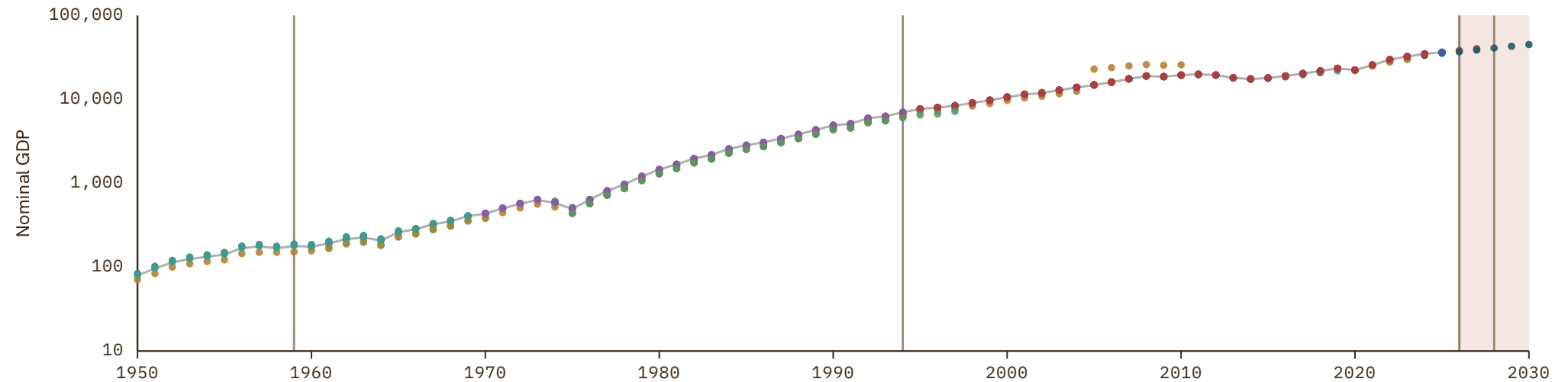
COVERAGE
1950-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 94.6%).
European Commission (2024)	AMECO	1960 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
Eurostat (2025)	EUS	1995 - 2025	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2026 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = .%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = .%).

2 Harmonised series



Czech Republic

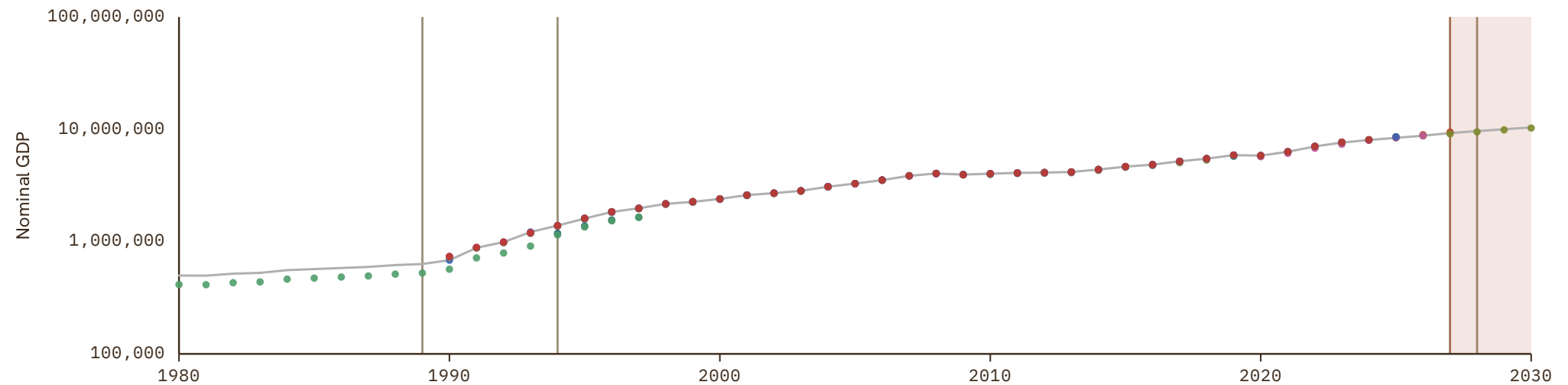
COVERAGE
1980–2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1980 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 120.3%).
European Commission (2024)	AMECO	1990 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 99.9%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 98.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 101.4%).

2 Harmonised series



Czechoslovakia

COVERAGE
1948-1992

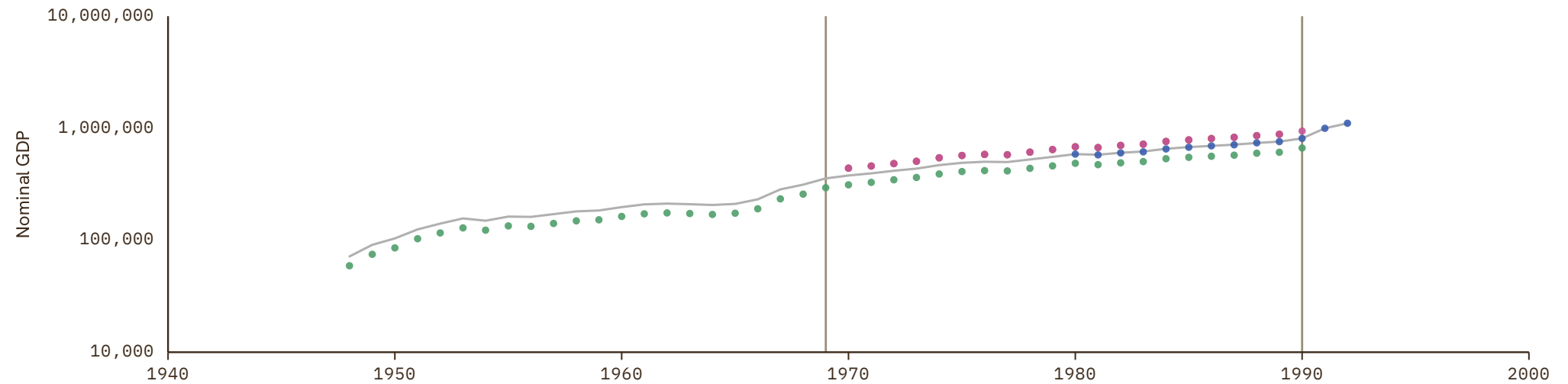
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1948 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 121.3%).
United Nations (2024)	UN	1970 - 1990	Ratio-spliced using overlapping data in 1991: (ratio = 86%).
Banushi et al. (2024)	COMECON	1991 - 1992	Ratio-spliced using overlapping data in 1993: (ratio = 100%).

2 Harmonised series

— GMD estimate | Source change ● COMECON ● FAO ● Mitchell ● UN



Democratic Republic of Yemen

COVERAGE
1970-1990

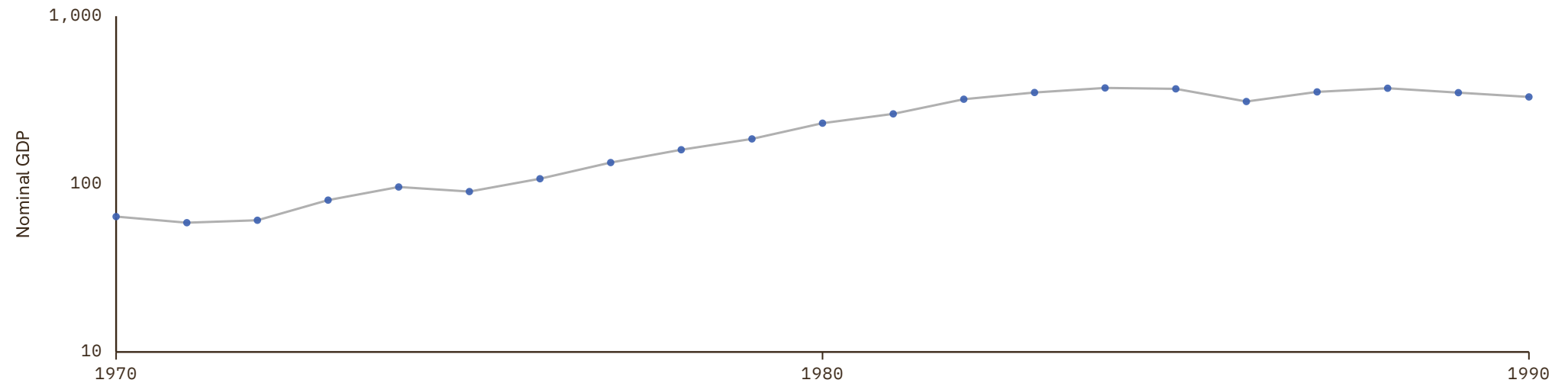
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 1990	Ratio-spliced using overlapping data in 1991: (ratio = 100%).

2 Harmonised series

— GMD estimate ● UN



Democratic Republic of the Congo

COVERAGE
1950-2030

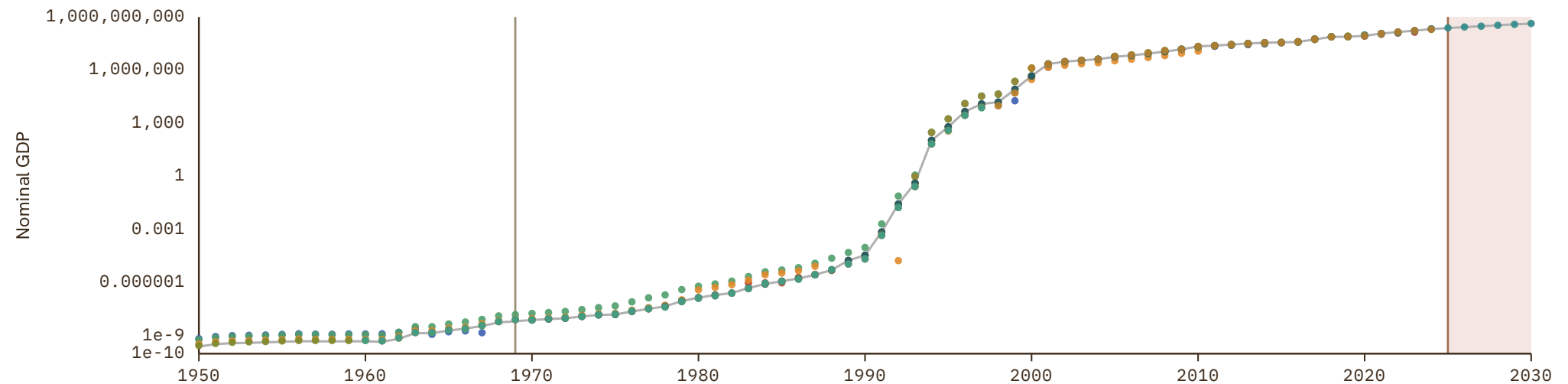
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 42.5%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Denmark

COVERAGE
1815-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1815 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 100.7%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100.8%).
European Commission (2024)	AMECO	1960 - 1965	Ratio-spliced using overlapping data in 1966: (ratio = 100%).
OECD (2024)	OECD EO	1966 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 101.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.9%).

2 Harmonised series

- GMD forecast

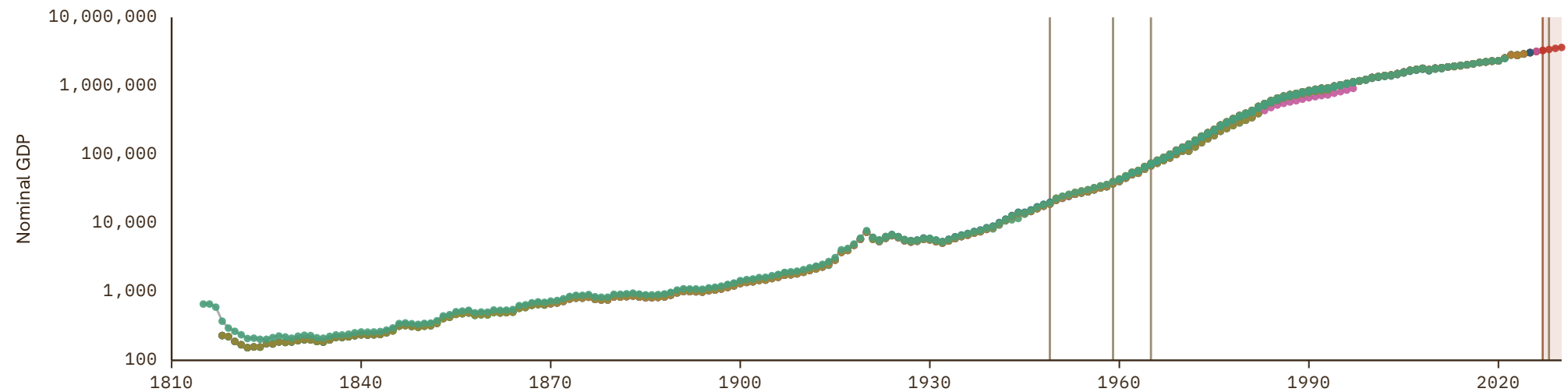
 GMD estimate

 Source change

● AMECO
 ● AMECO forecast
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● Davis
 ● EUS
 ● FAO
 ● FLORA
 ● FZ
- IMF GDD

● IMF IFS

● IMF WEO
 ● IMF WEO forecast
 ● JO
 ● JST
 ● Mitchell
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC
 ● CS1



Djibouti

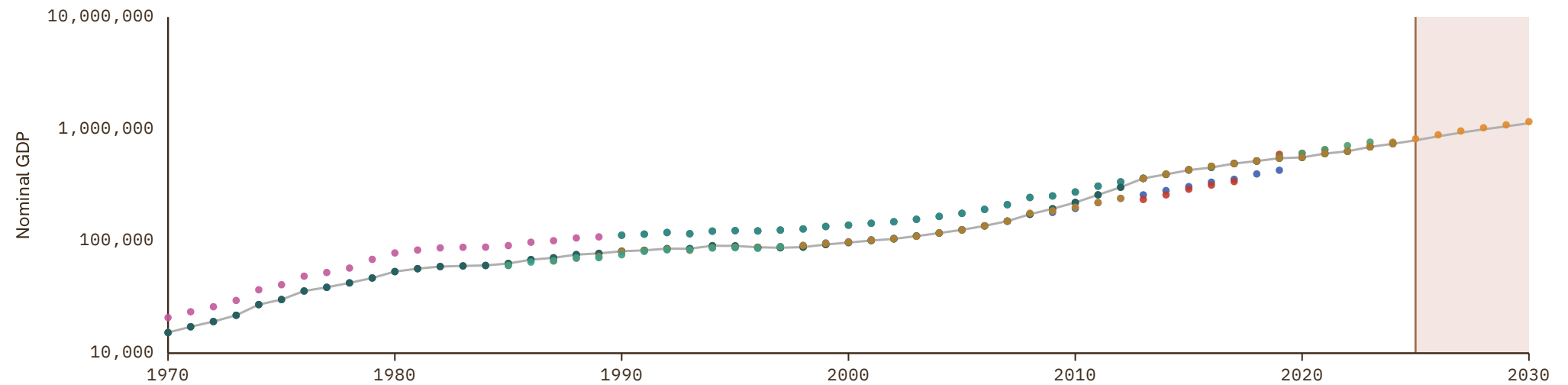
COVERAGE
1970-2030

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.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 96.8%).

2 Harmonised series



Dominica

COVERAGE
1960-2030

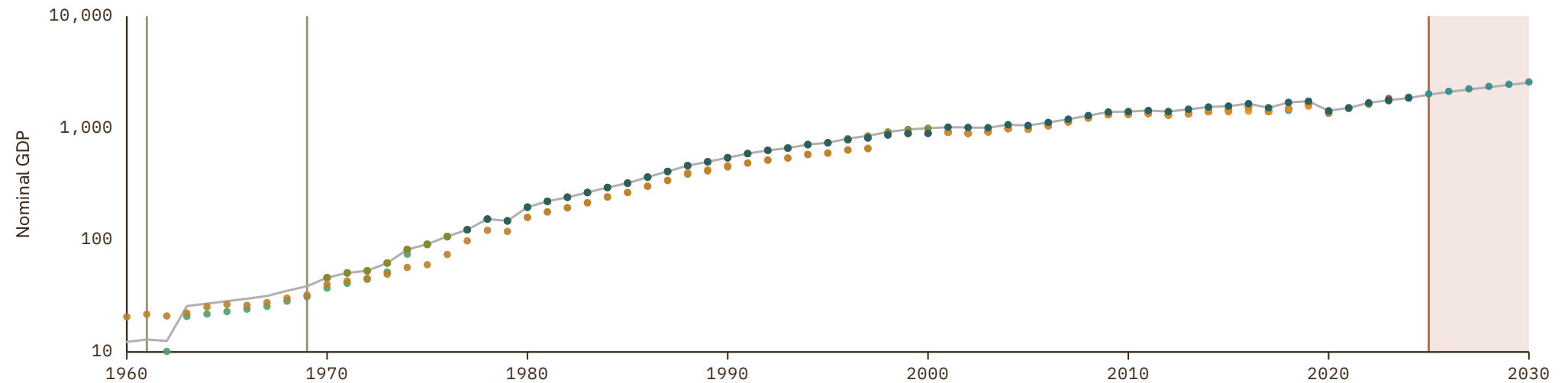
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1960 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 59.7%).
Samba Mbaye et al. (2018)	IMF GDD	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 123.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.7%).

2 Harmonised series

■ GMD forecast
 — GMD estimate
 Source change
 ● ECLAC
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Dominican Republic

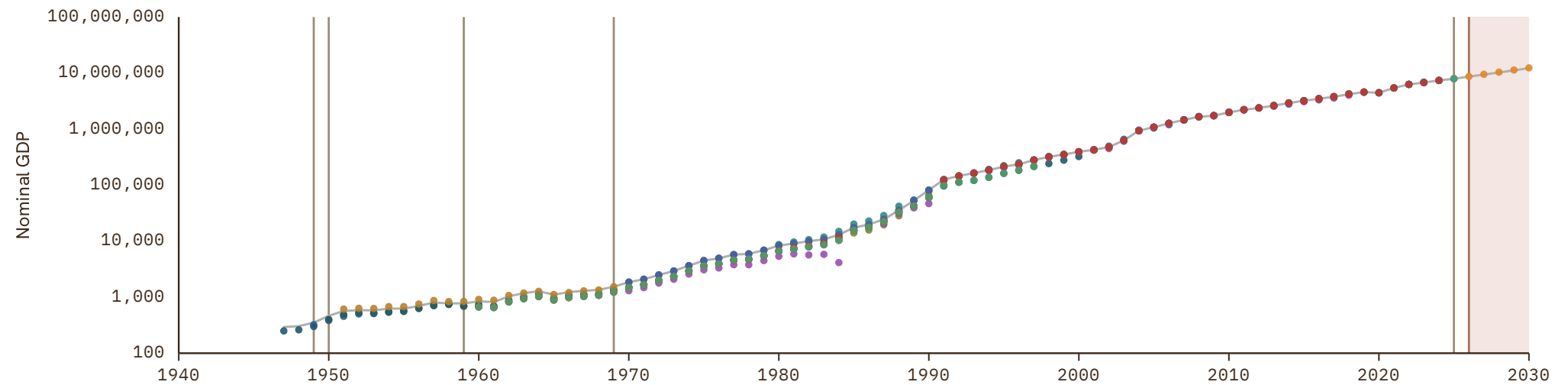
COVERAGE
1947-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Luis Bértola et al. (2018)	Moxlad	1947 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 116.7%).
Brian Mitchell (2013)	Mitchell	1950 - 1950	Ratio-spliced using overlapping data in 1951: (ratio = 116.8%).
Feenstra et al. (2015)	PWT	1951 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 92.5%).
World Bank (2024)	WDI	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 125.2%).
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%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99%).

2 Harmonised series



Ecuador

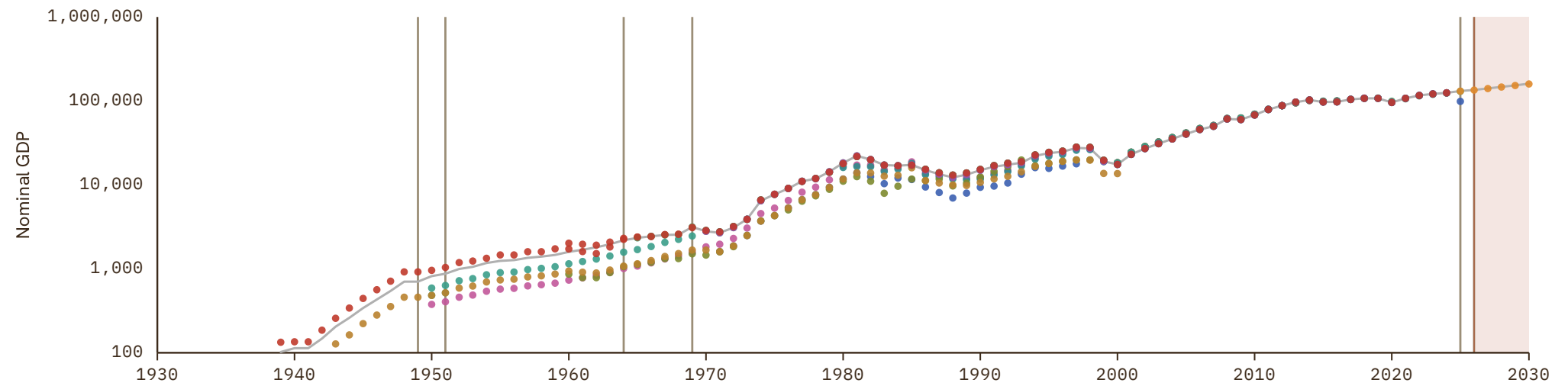
COVERAGE
1939-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1939 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 2.84e+08%).
International Monetary Fund (2025)	IMF IFS	1950 - 1951	Ratio-spliced using overlapping data in 1952: (ratio = 169.2%).
Samba Mbaye et al. (2018)	IMF GDD	1952 - 1964	Ratio-spliced using overlapping data in 1965: (ratio = 216.6%).
International Monetary Fund (2025)	IMF IFS	1965 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100%).
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 = 100.7%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.5%).

2 Harmonised series



Egypt

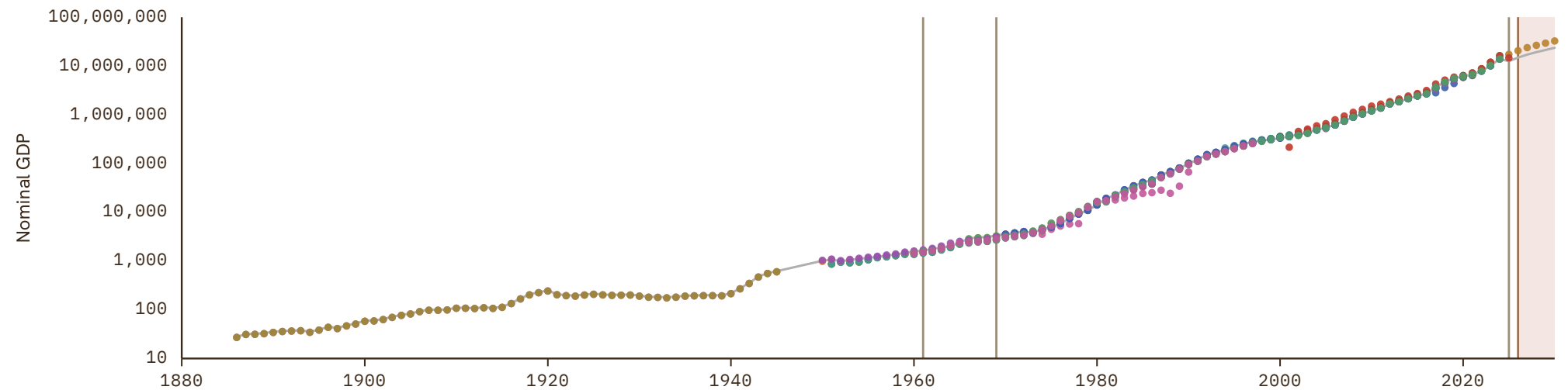
COVERAGE
1886–2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Univ. of California (2022)	Davis	1886 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 102.4%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 102.4%).
International Monetary Fund (2025)	IMF IFS	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 102.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 85.5%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 72.4%).

2 Harmonised series



El Salvador

COVERAGE
1939-2030

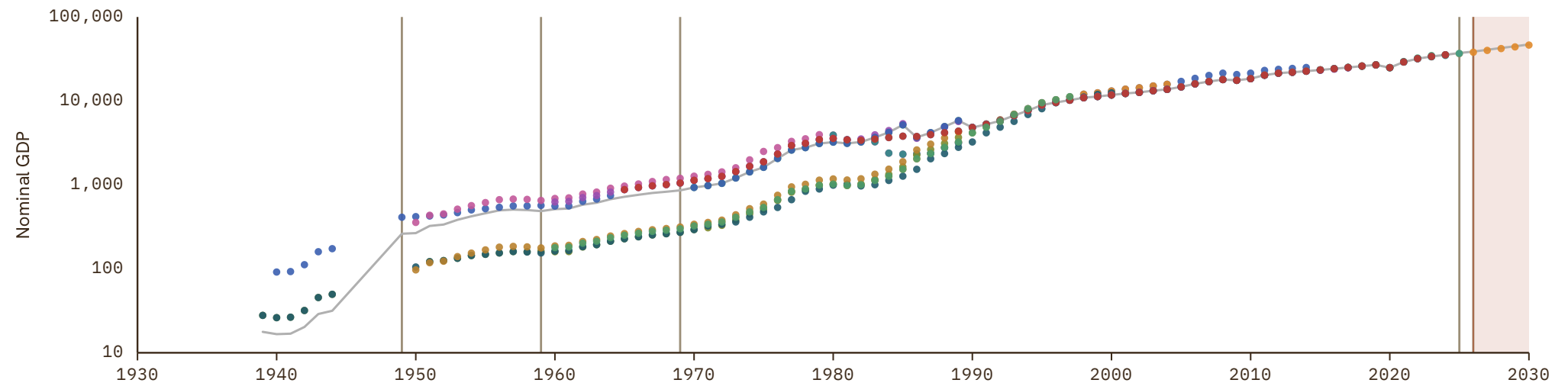
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1939 - 1948	Ratio-spliced using overlapping data in 1949: (ratio = 63.6%).
Fouquin et al. (2016)	CEPII	1949 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 63.6%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 74.6%).
Consejo Monetario Centroamericano (2017)	SECMCA HIST	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 82.1%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
Consejo Monetario Centroamericano (2026)	SECMCA	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 101.4%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 101.7%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● CEPII
 ● ECLAC
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● Moxlad
 ● PWT
 ● SECMCA
 ● SECMCA HIST
 ● UN
 ● WDI
 ● WDI ARC



Equatorial Guinea

COVERAGE
1960-2030

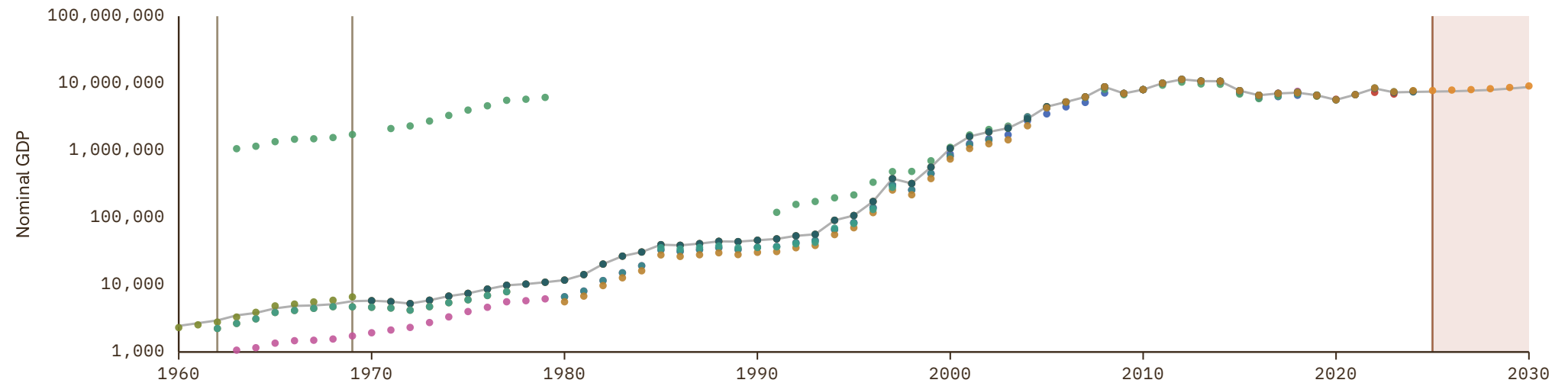
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1962	Ratio-spliced using overlapping data in 1963: (ratio = 330%).
International Monetary Fund (2025)	IMF IFS	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = .3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 96.3%).

2 Harmonised series

■ GMD forecast
 — GMD estimate
 | Source change
 ● AFDB
 ● FAO
 ● FRANC ZONE
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Eritrea

COVERAGE
1990-2024

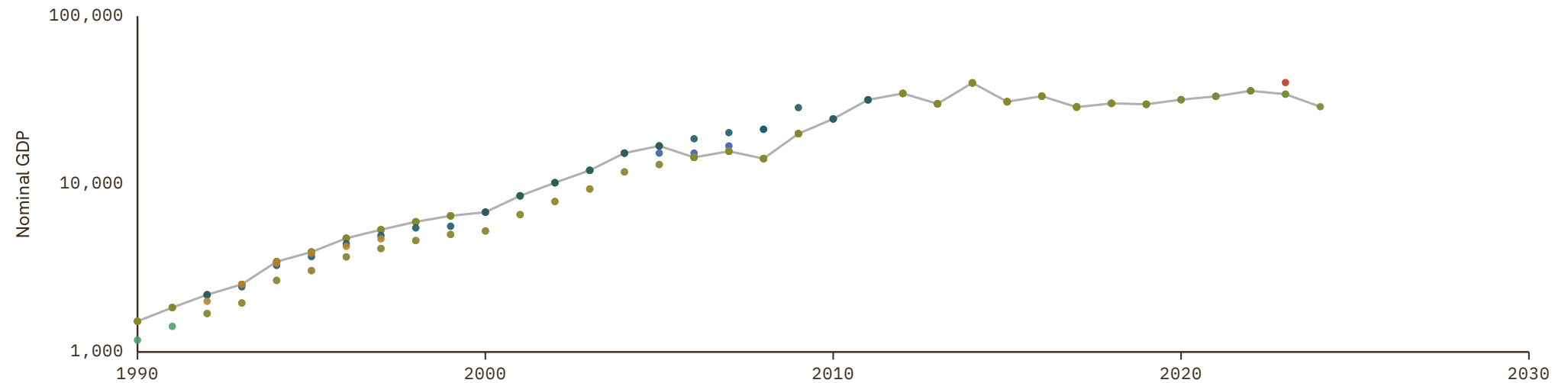
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate
 ● AFDB
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Estonia

COVERAGE
1980–2030

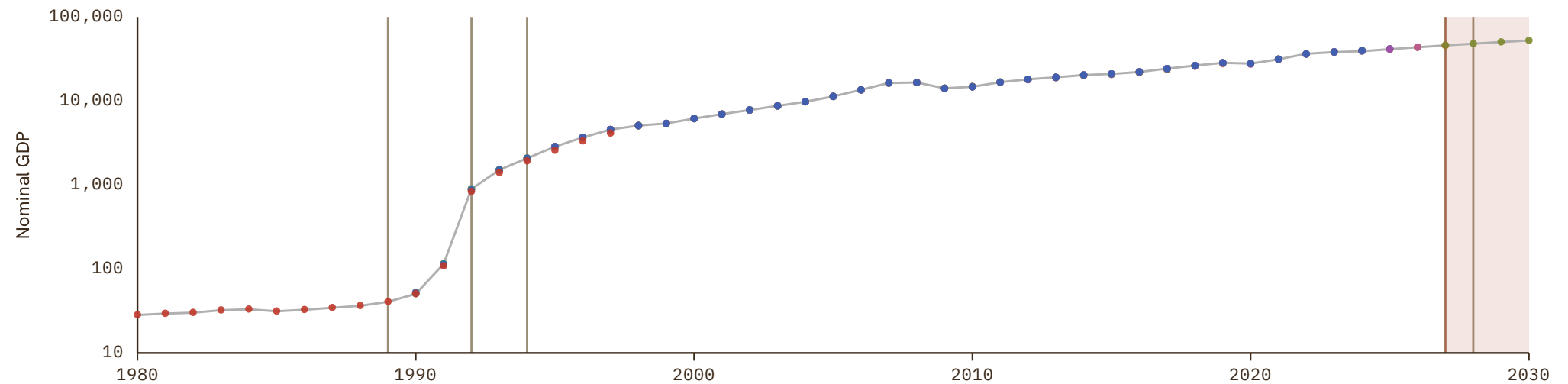
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1980 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 99.2%).
United Nations (2024)	UN	1990 - 1992	Ratio-spliced using overlapping data in 1993: (ratio = 99.2%).
European Commission (2024)	AMECO	1993 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 99.9%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 99.8%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.6%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AMECO
 ● AMECO forecast
 ● EUS
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Eswatini

COVERAGE
1960-2030

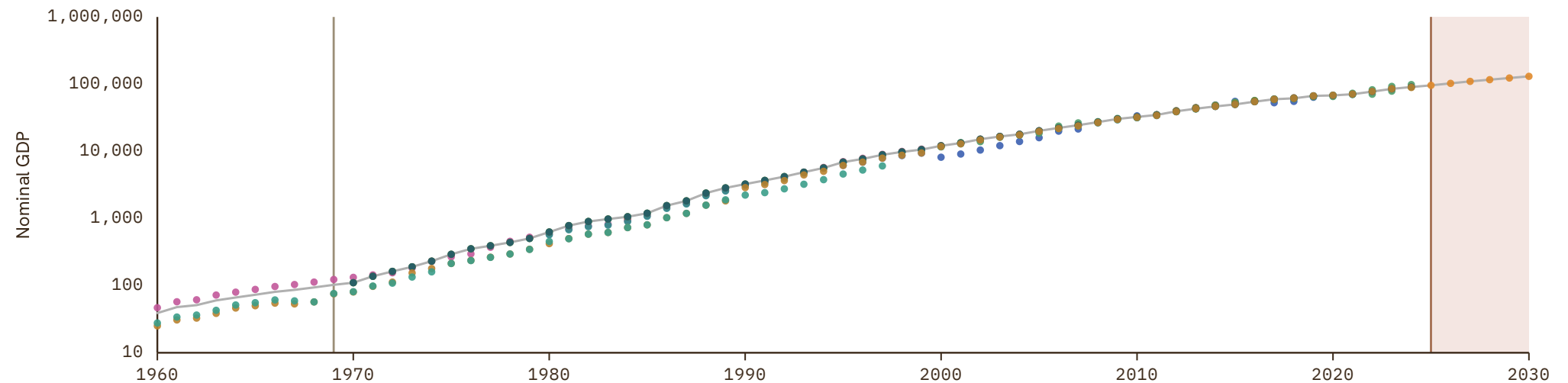
UNIT
millions of LC

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 = 83.2%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Ethiopia

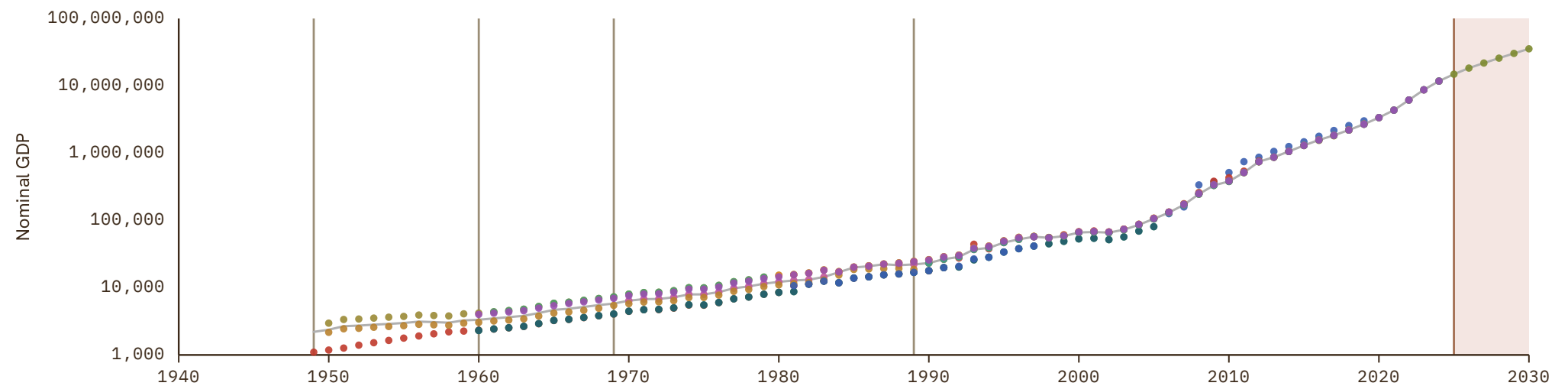
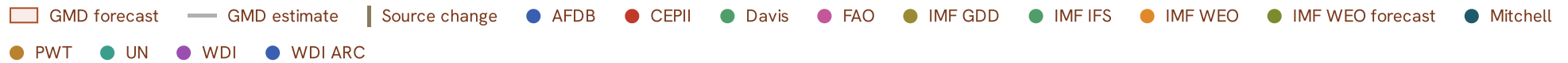
COVERAGE
1949-2030

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 = 200.9%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1960	Ratio-spliced using overlapping data in 1961: (ratio = 79.7%).
International Monetary Fund (2025)	IMF IFS	1961 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 79.7%).
FAO (2024)	FAO	1970 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100%).
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series



Fiji

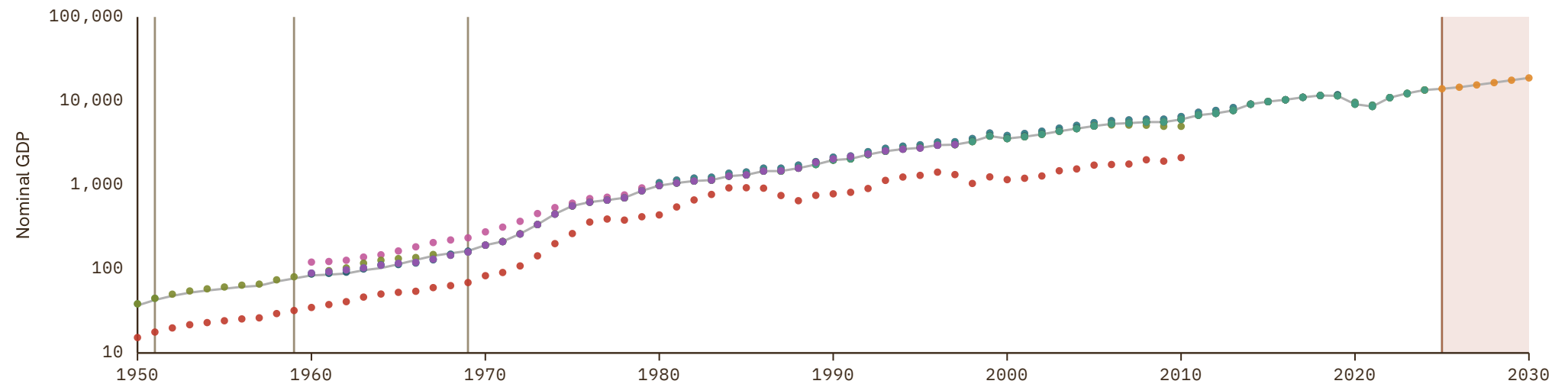
COVERAGE
1950-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	1950 - 1951	Ratio-spliced using overlapping data in 1952: (ratio = 95.5%).
Brian Mitchell (2013)	Mitchell	1952 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 95.5%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 69.6%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series



Finland

COVERAGE
1860–2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1860 - 1869	Ratio-spliced using overlapping data in 1870: (ratio = 108.2%).
Jordá et al. (2017)	JST	1870 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 107.4%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 101.3%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 102.9%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 103.5%).

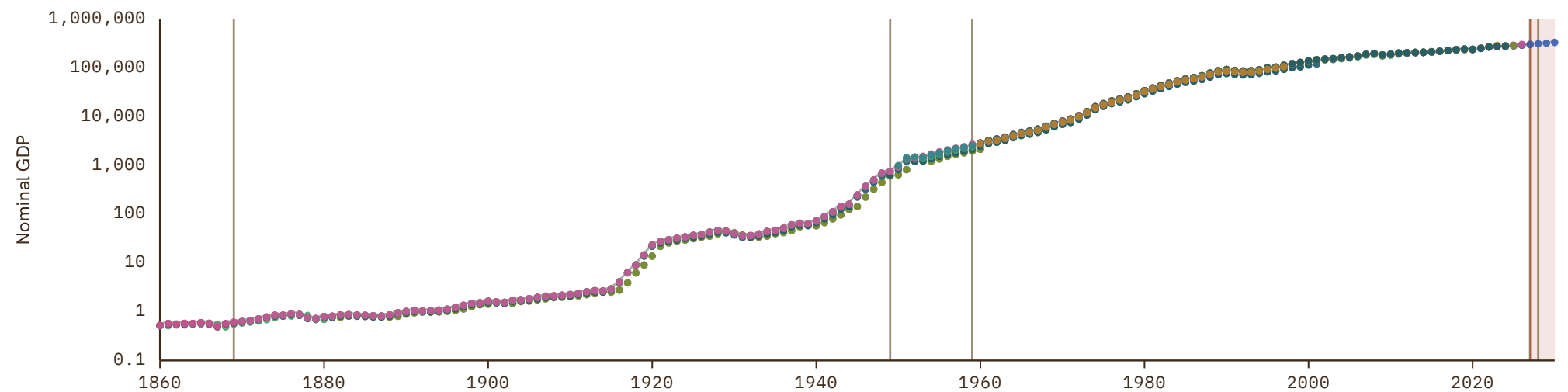
2 Harmonised series

- GMD forecast

 GMD estimate

 Source change

● AMECO
 ● AMECO forecast
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● EUS
 ● FAO
 ● FLORA
 ● GNA
- IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● JO
 ● JST
 ● Mitchell
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



France

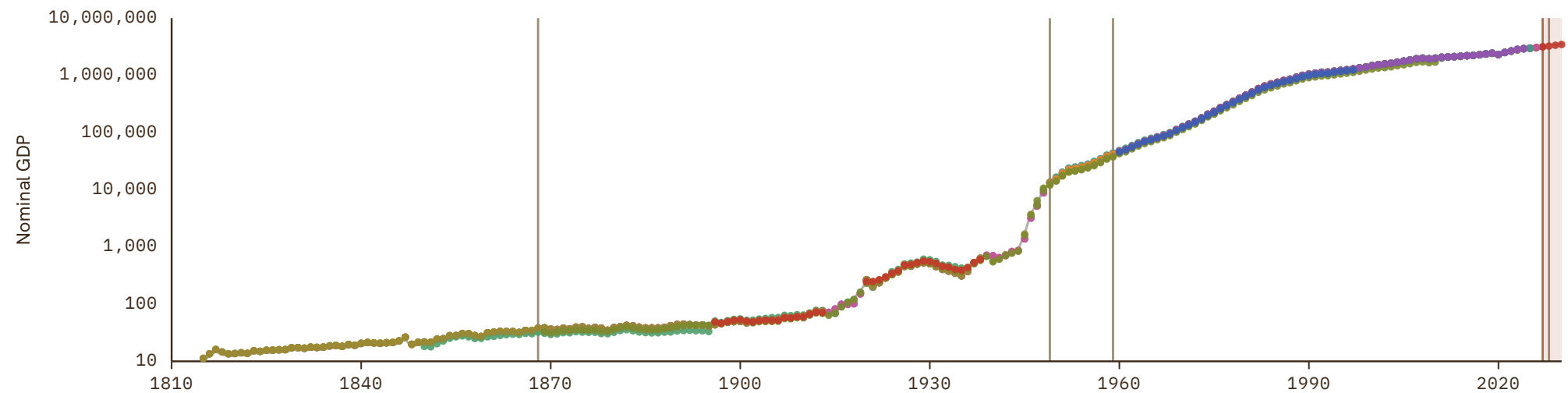
COVERAGE
1815-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1815 - 1868	Ratio-spliced using overlapping data in 1869: (ratio = 91.3%).
Piketty et al. (2014)	PikettyZucman	1869 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 107.5%).
International Monetary Fund (2025)	IMF IFS	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 99.4%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 101.3%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 101.4%).

2 Harmonised series



French Guiana

COVERAGE
1960-1982

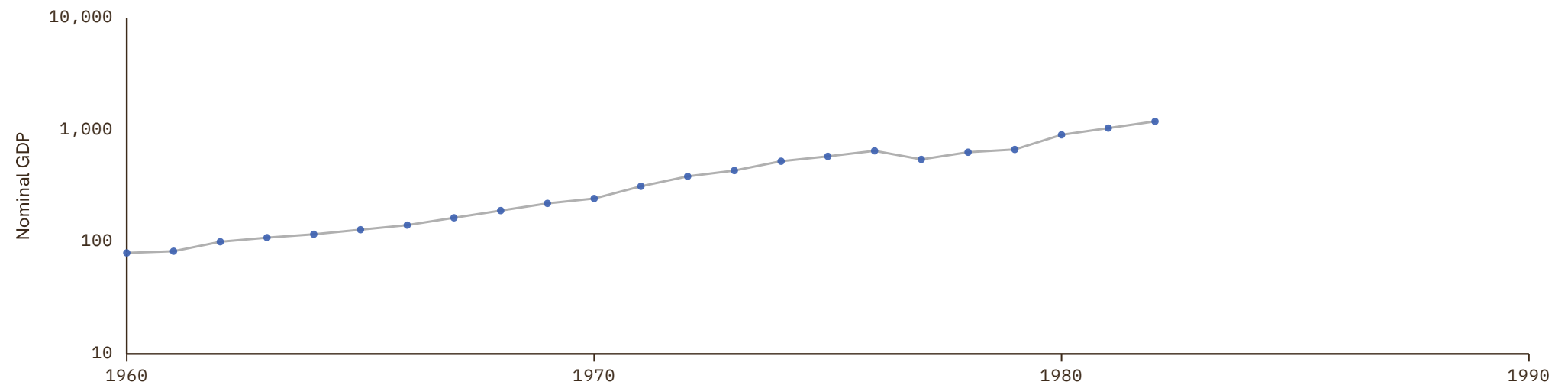
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1960 - 1982	Ratio-spliced using overlapping data in 1983: (ratio = 100%).

2 Harmonised series

— GMD estimate ● WDI ARC



Gabon

COVERAGE
1956–2030

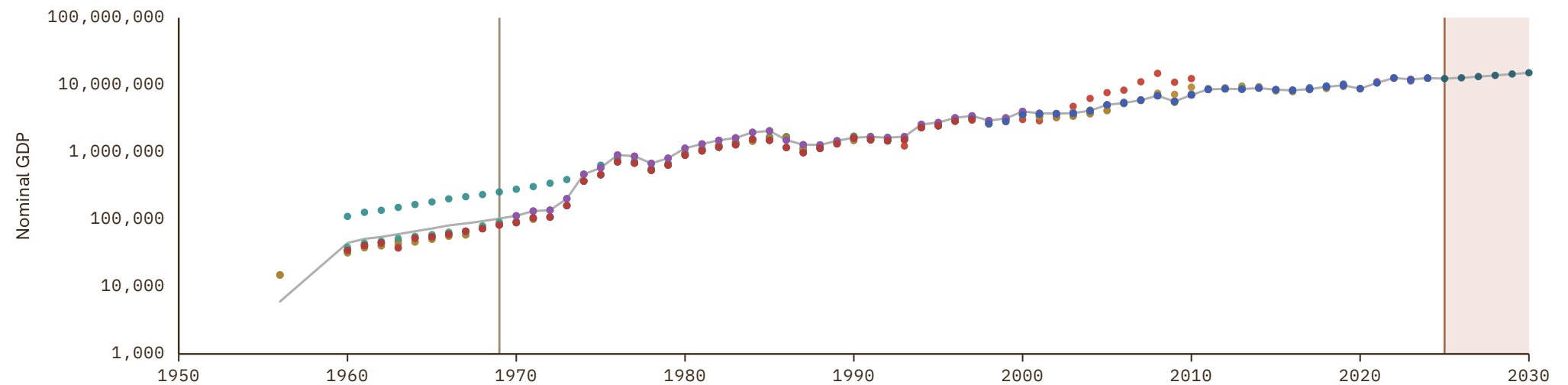
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1956 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 40.1%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 40.1%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.9%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● CEPII
 ● Davis
 ● FAO
 ● FRANC ZONE
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Gambia

COVERAGE
1960-2030

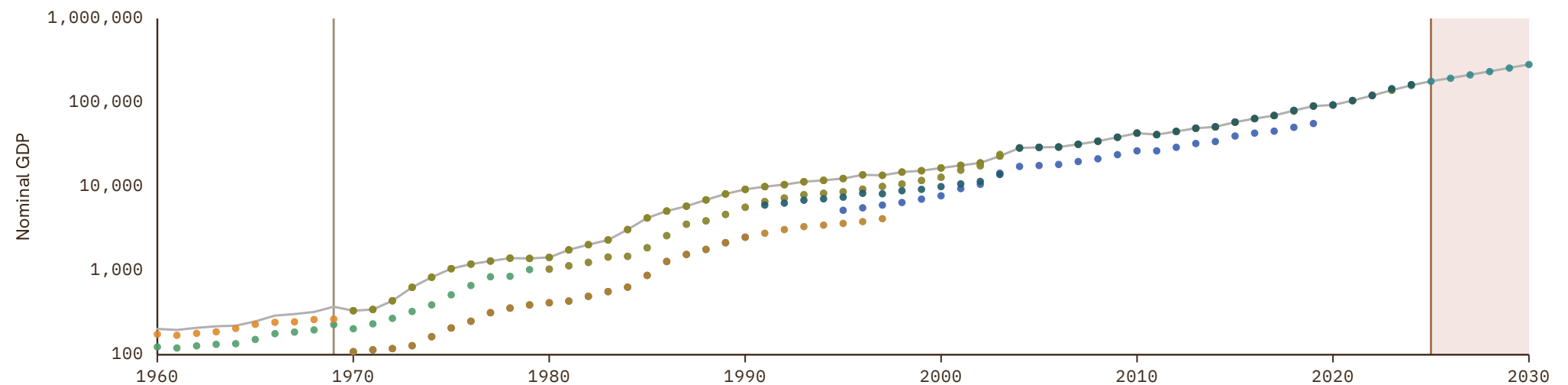
UNIT
millions of LC

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 = 163.7%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.5%).

2 Harmonised series

GMD forecast
 — GMD estimate
 Source change
● AFDB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Georgia

COVERAGE
1960-2030

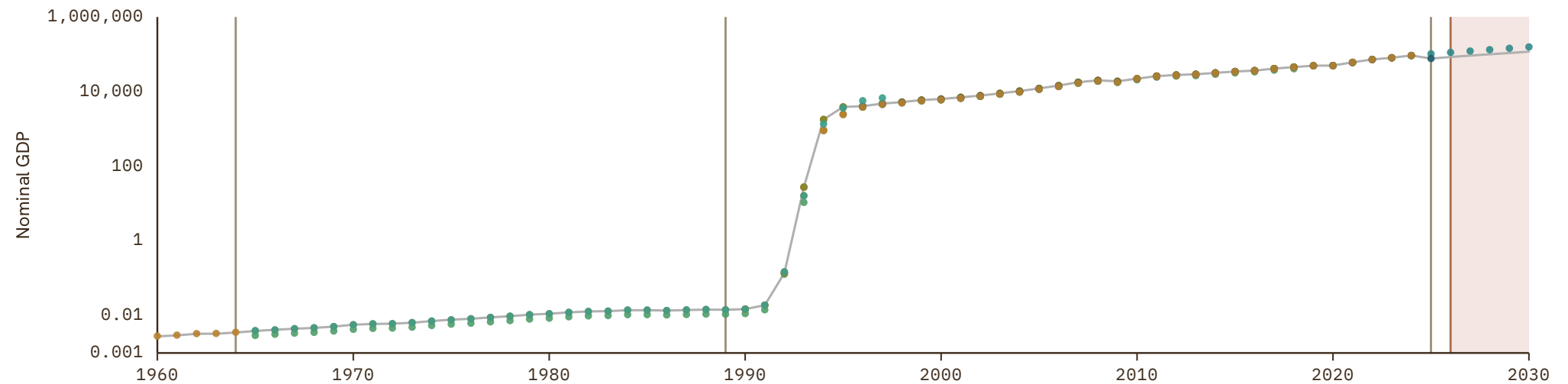
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (2024)	WDI	1960 - 1964	Ratio-spliced using overlapping data in 1965: (ratio = 98.6%).
Samba Mbaye et al. (2018)	IMF GDD	1965 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 131.5%).
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100.2%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 75.1%).

2 Harmonised series

■ GMD forecast
 — GMD estimate
 Source change
 ● ADB
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



German Democratic Republic

COVERAGE
1949–1989

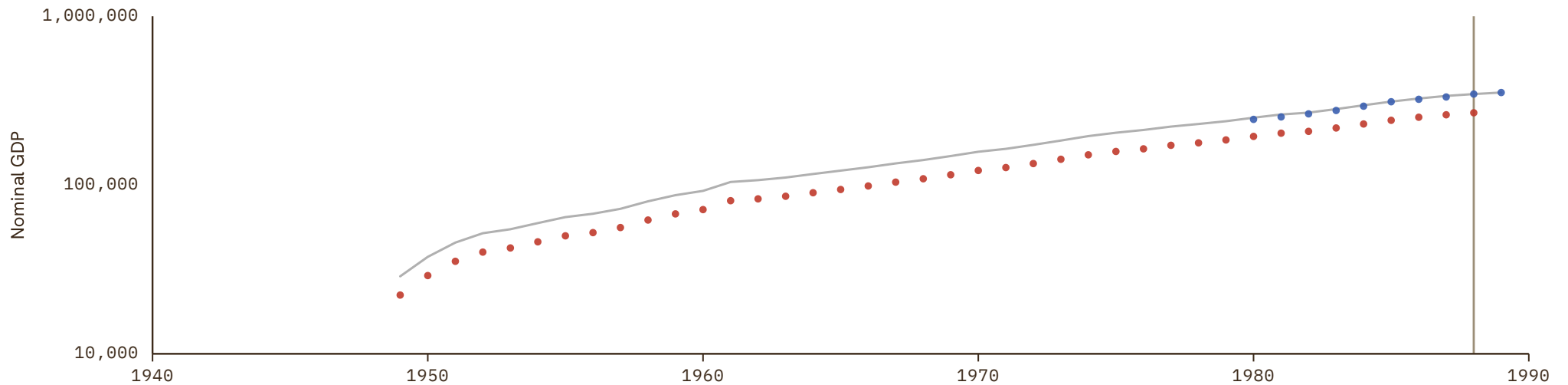
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1949 - 1988	Ratio-spliced using overlapping data in 1989: (ratio = 129.2%).
Banushi et al. (2024)	COMECON	1989 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100%).

2 Harmonised series

— GMD estimate | Source change ● COMECON ● Mitchell



Germany

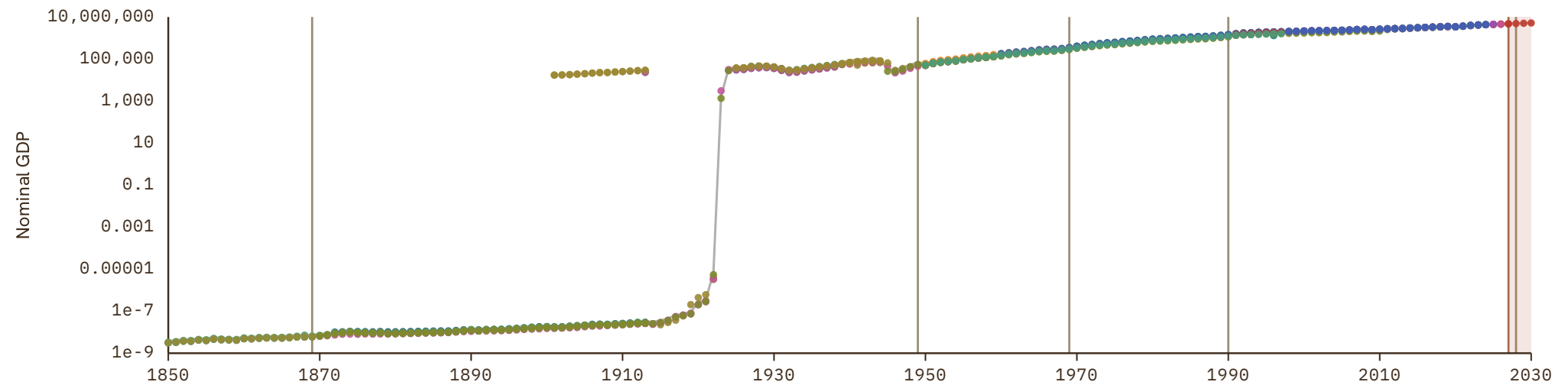
COVERAGE
1850-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1850 - 1869	Ratio-spliced using overlapping data in 1870: (ratio = 123.3%).
Piketty et al. (2014)	PikettyZucman	1870 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 123.3%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 112%).
United Nations (2024)	UN	1970 - 1990	Ratio-spliced using overlapping data in 1991: (ratio = 100.3%).
OECD (2024)	OECD EO	1991 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 99.3%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.6%).

2 Harmonised series



Ghana

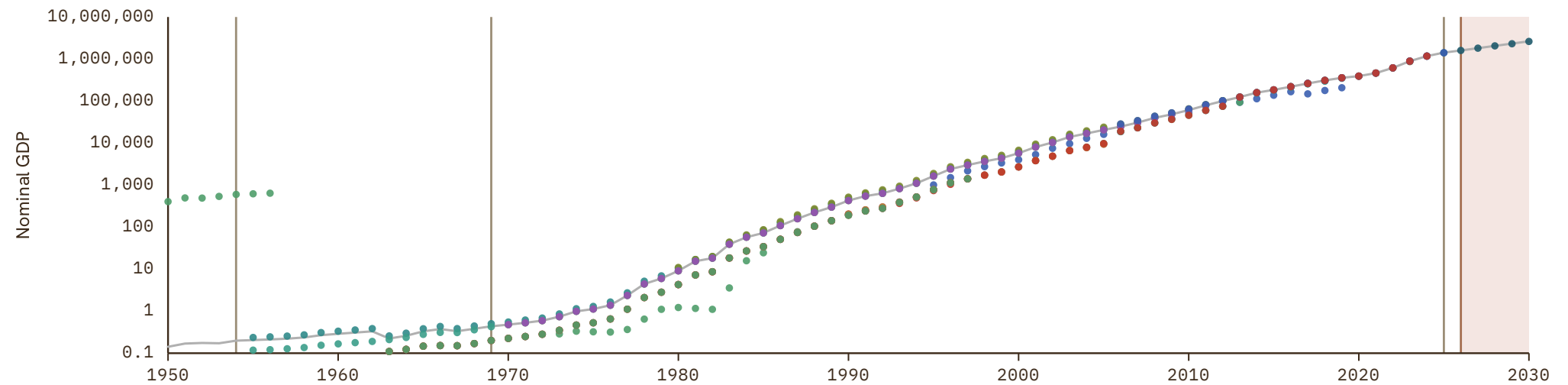
COVERAGE
1950-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	1950 - 1954	Ratio-spliced using overlapping data in 1955: (ratio = 314.5%).
Samba Mbaye et al. (2018)	IMF GDD	1955 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 86.6%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100.4%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.5%).

2 Harmonised series



Greece

COVERAGE
1833–2030

UNIT
millions of LC

1 Source composition

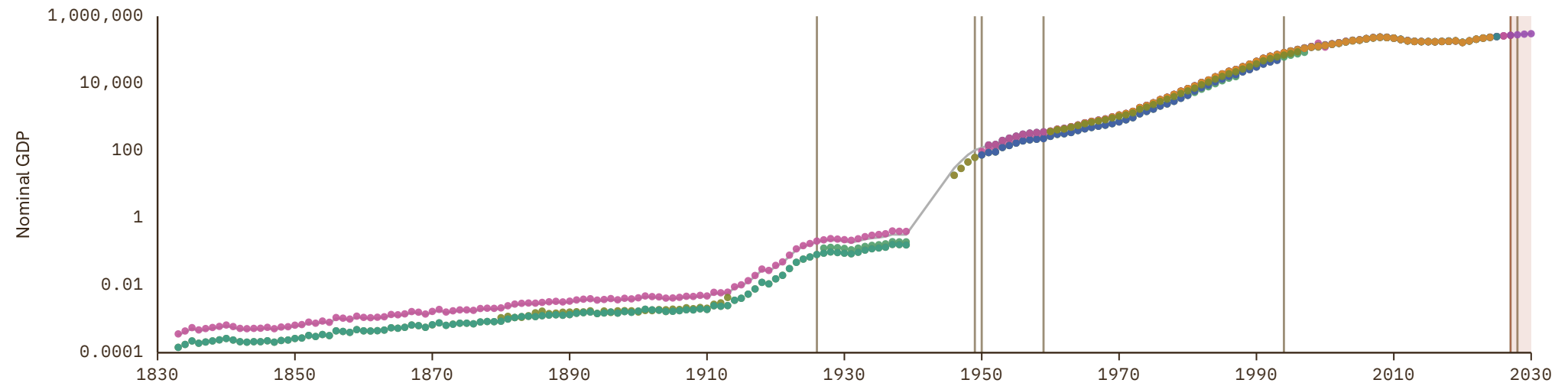
SOURCE	CODE	TIME SPAN	NOTES
National Bank of Serbia (2024)	NBS	1833 - 1926	Ratio-spliced using overlapping data in 1927: (ratio = 233.2%).
Michael Bordo et al. (2001)	BORDO	1927 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 163.7%).
Brian Mitchell (2013)	Mitchell	1950 - 1950	Ratio-spliced using overlapping data in 1951: (ratio = 163.7%).
Samba Mbaye et al. (2018)	IMF GDD	1951 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 98.8%).
European Commission (2024)	AMECO	1960 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100.2%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

- GMD forecast

 GMD estimate

 Source change
- AMECO
 ● AMECO forecast
 ● BORDO
 ● CEPII
 ● Davis
 ● EUS
 ● FAO
 ● FZ
 ● IMF GDD
 ● IMF IFS
- IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● NBS
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Grenada

COVERAGE
1963-2030

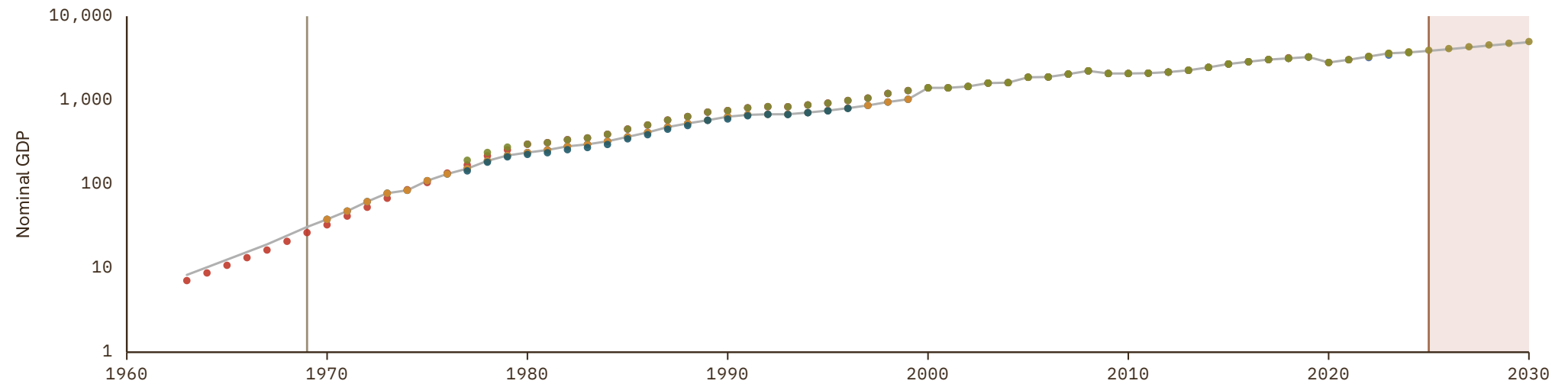
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 116.6%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.3%).

2 Harmonised series

GMD forecast
 — GMD estimate
| Source change
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Guatemala

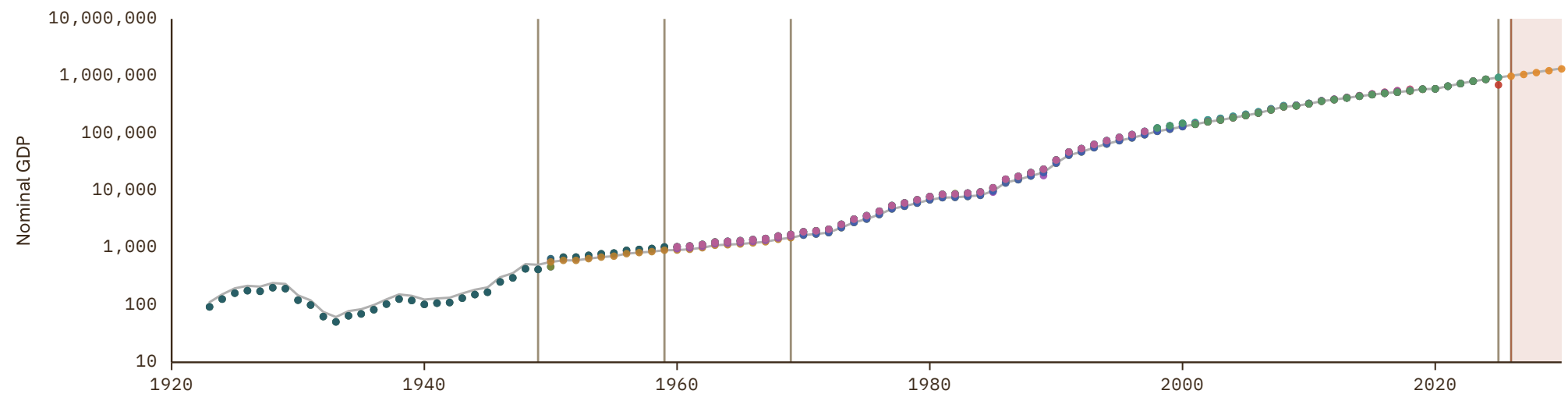
COVERAGE
1923-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1923 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 120.9%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 94.5%).
Consejo Monetario Centroamericano (2017)	SECMCA HIST	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 94.5%).
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%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 101.8%).

2 Harmonised series



Guinea

COVERAGE
1959-2030

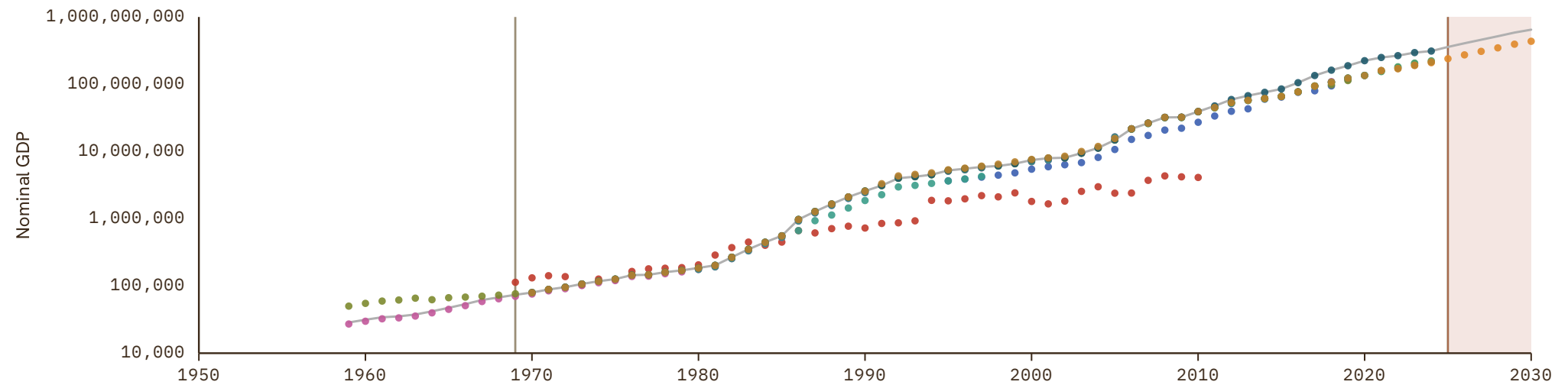
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1959 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 105.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 149%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Guinea-Bissau

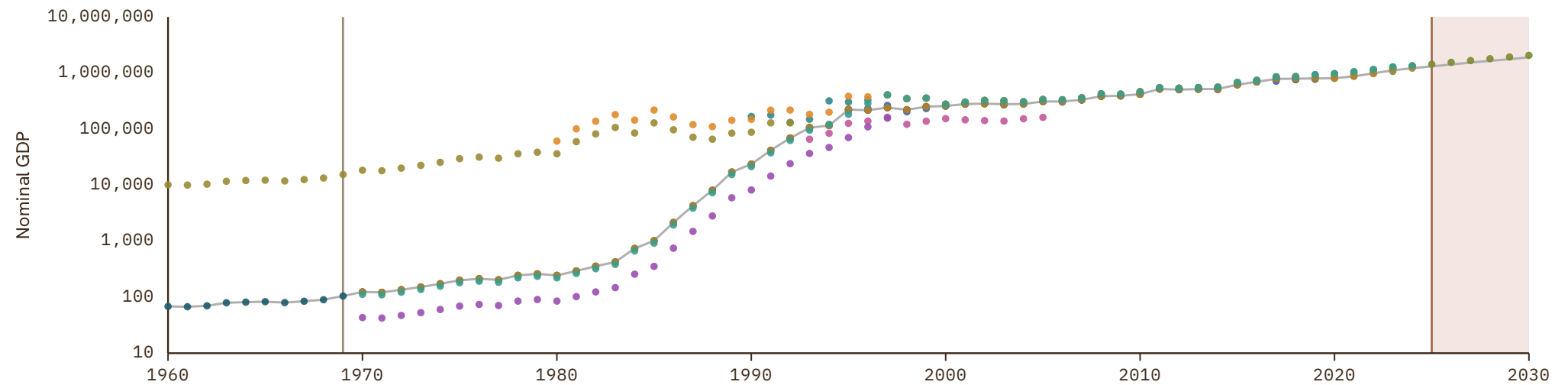
COVERAGE
1960-2030

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 = .7%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 91.9%).

2 Harmonised series



Guyana

COVERAGE
1952-2030

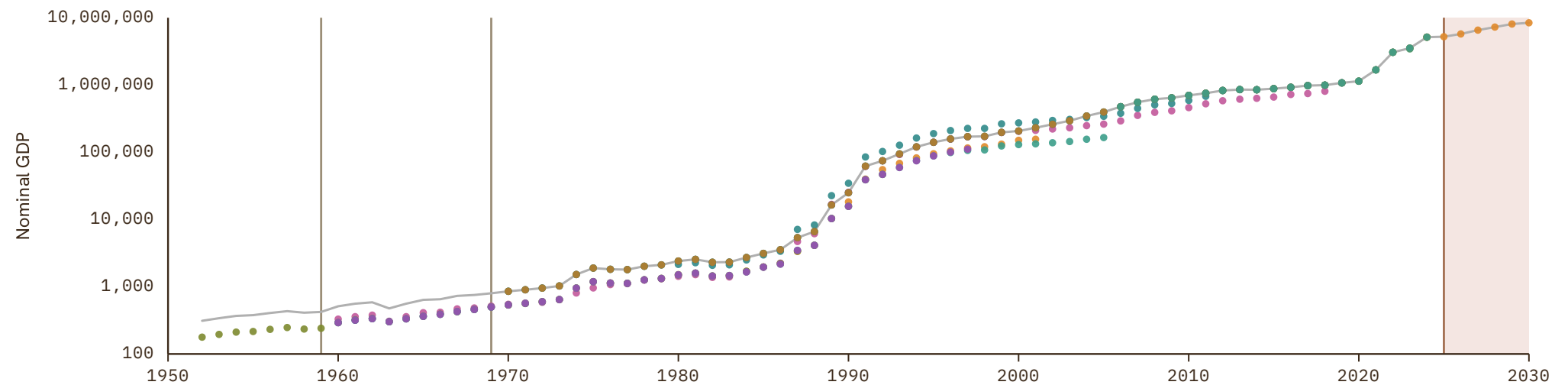
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1952 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 174.8%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 155.6%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 — GMD estimate
| Source change
● CEPII
● ECLAC
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● Mitchell
● PWT
● UN
● WDI
● WDI ARC



Haiti

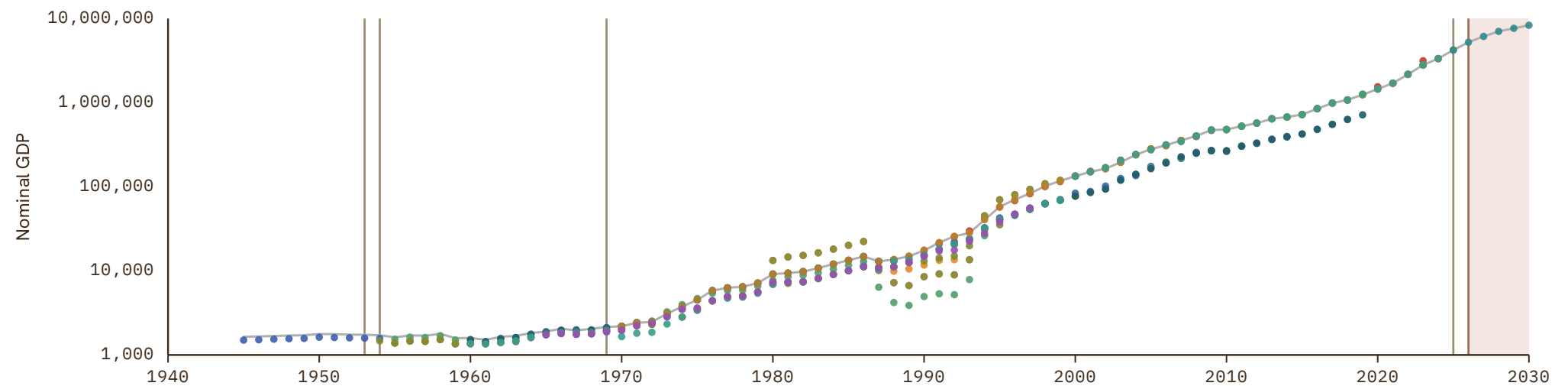
COVERAGE
1945–2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1945 - 1953	Ratio-spliced using overlapping data in 1954: (ratio = 109.3%).
Luis Bértola et al. (2018)	Moxlad	1954 - 1954	Ratio-spliced using overlapping data in 1955: (ratio = 116.8%).
Samba Mbaye et al. (2018)	IMF GDD	1955 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 105.2%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF WEO	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series



Honduras

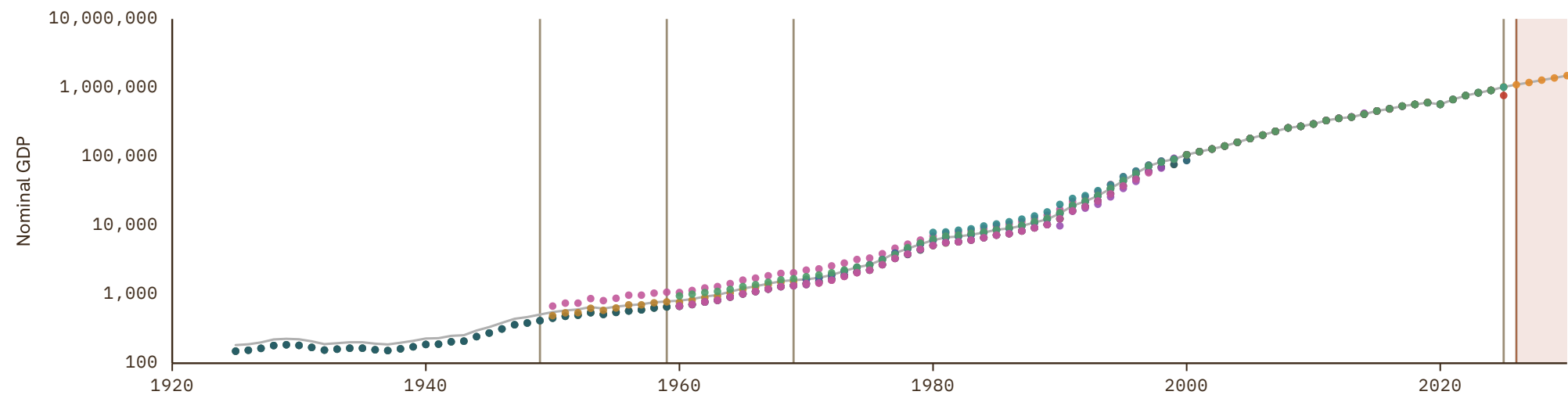
COVERAGE
1925-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1925 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 122.2%).
United Nations (2024)	ECLAC	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 119.3%).
Consejo Monetario Centroamericano (2017)	SECMCA HIST	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 119.3%).
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 = 100.3%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series



Hong Kong

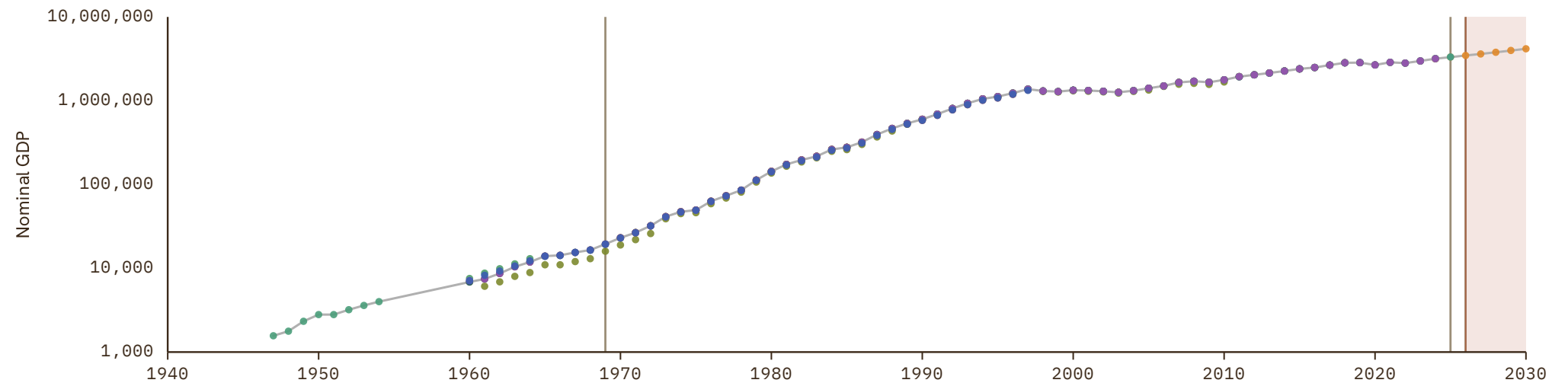
COVERAGE
1947-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Hong Kong Institute (2024)	CS1 HKG	1947 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100%).
Samba Mbaye et al. (2018)	IMF GDD	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 (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 99.6%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.8%).

2 Harmonised series



Hungary

COVERAGE
1870–2030

UNIT
millions of LC

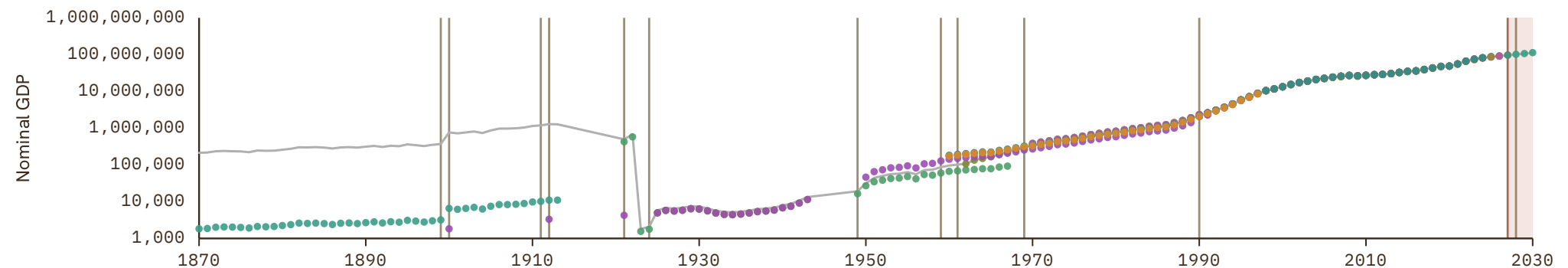
1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
National Bank of Serbia (2024)	NBS	1870 - 1899	Ratio-spliced using overlapping data in 1900: (ratio = 11635.3%).
Brian Mitchell (2013)	Mitchell	1900 - 1900	Ratio-spliced using overlapping data in 1901: (ratio = 41729.3%).
National Bank of Serbia (2024)	NBS	1901 - 1911	Ratio-spliced using overlapping data in 1912: (ratio = 11635.3%).
Brian Mitchell (2013)	Mitchell	1912 - 1912	Ratio-spliced using overlapping data in 1913: (ratio = 38434.8%).
National Bank of Serbia (2024)	NBS	1913 - 1920	Ratio-spliced using overlapping data in 1921: (ratio = 11635.3%).
Brian Mitchell (2013)	Mitchell	1921 - 1921	Ratio-spliced using overlapping data in 1922: (ratio = 11635.3%).
Fouquin et al. (2016)	CEPII	1922 - 1924	Ratio-spliced using overlapping data in 1925: (ratio = 116.4%).
Brian Mitchell (2013)	Mitchell	1925 - 1948	Ratio-spliced using overlapping data in 1949: (ratio = 116.4%).

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1949 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 116.4%).
Brian Mitchell (2013)	Mitchell	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 67.7%).
World Bank (2024)	WDI	1960 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 52.6%).
Samba Mbaye et al. (2018)	IMF GDD	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100.3%).
European Commission (2024)	AMECO	1970 - 1990	Ratio-spliced using overlapping data in 1991: (ratio = 100%).
OECD (2024)	OECD EO	1991 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 98.7%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99%).

2 Harmonised series

■ GMD forecast
 — GMD estimate
 | Source change
 ● AMECO
 ● AMECO forecast
 ● CEPII
 ● COMECON
 ● Davis
 ● EUS
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● NBS
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Iceland

COVERAGE
1870-2030

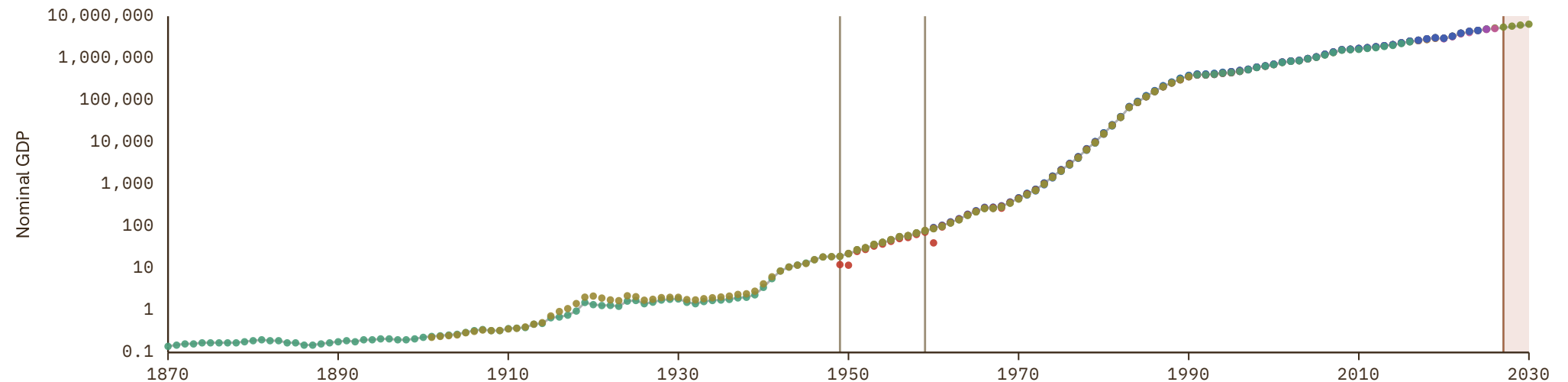
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jónsson et al. (1997)	CS1 ISL	1870 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 100.4%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 99%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 96.8%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● BORDO
 ● CEPII
 ● EUS
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC
 ● CS1
 ● CS2



India

COVERAGE
1870–2030

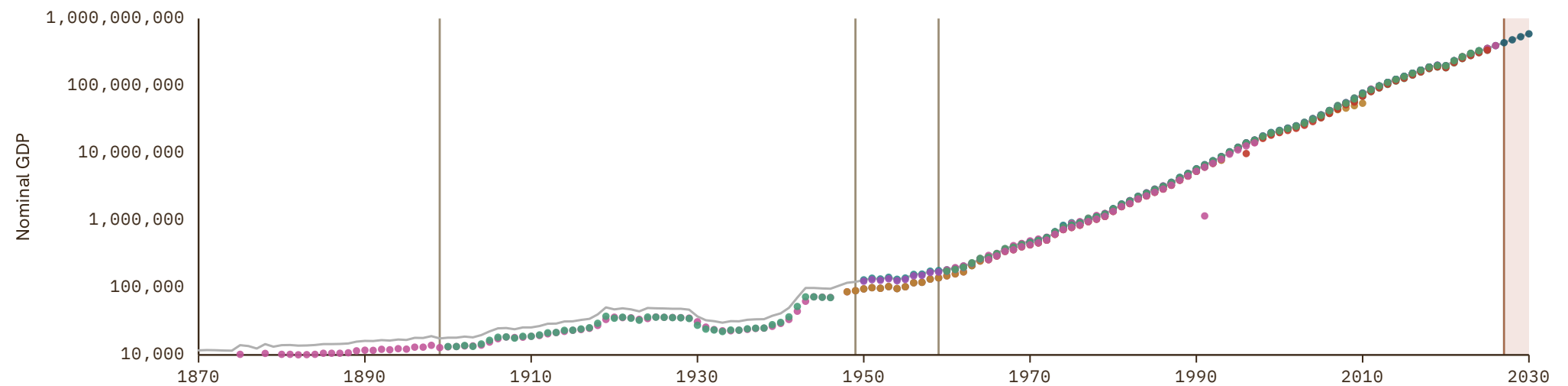
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Univ. of California (2022)	Davis	1870 - 1899	Ratio-spliced using overlapping data in 1900: (ratio = 137.1%).
Sivasubramonian (2000)	CS1 IND	1900 - 1947	Ratio-spliced using overlapping data in 1948: (ratio = 135.6%).
Brian Mitchell (2013)	Mitchell	1948 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 135.6%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 99.5%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.3%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● BORDO
 ● CEPII
 ● Davis
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC
 ● CS1



Indonesia

COVERAGE
1921-2030

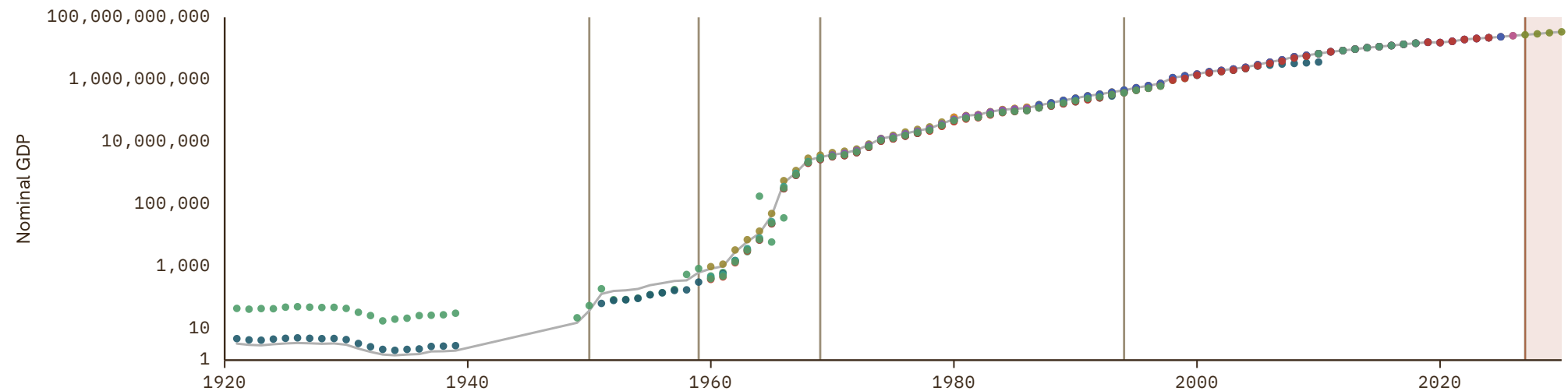
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1921 - 1948	Ratio-spliced using overlapping data in 1949: (ratio = 68.6%).
Fouquin et al. (2016)	CEPII	1949 - 1950	Ratio-spliced using overlapping data in 1951: (ratio = 68.6%).
Brian Mitchell (2013)	Mitchell	1951 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 202.7%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 85.3%).
United Nations (2024)	UN	1970 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 102.8%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.1%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● BORDO
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC
 ● CS1



Iran

COVERAGE
1949-2030

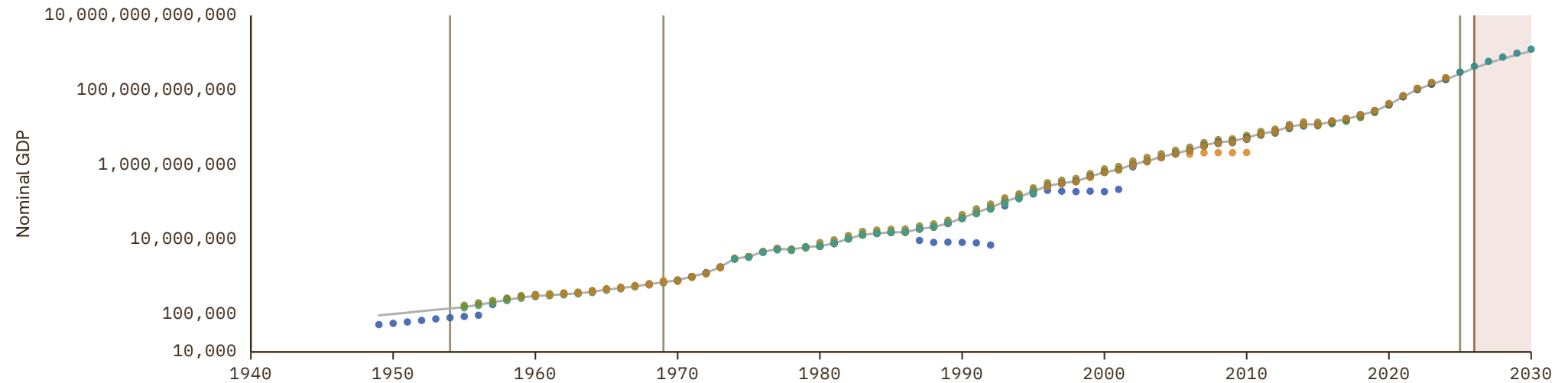
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1949 - 1954	Ratio-spliced using overlapping data in 1955: (ratio = 176.8%).
Samba Mbaye et al. (2018)	IMF GDD	1955 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 104.5%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF WEO	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 89.9%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 89.9%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Iraq

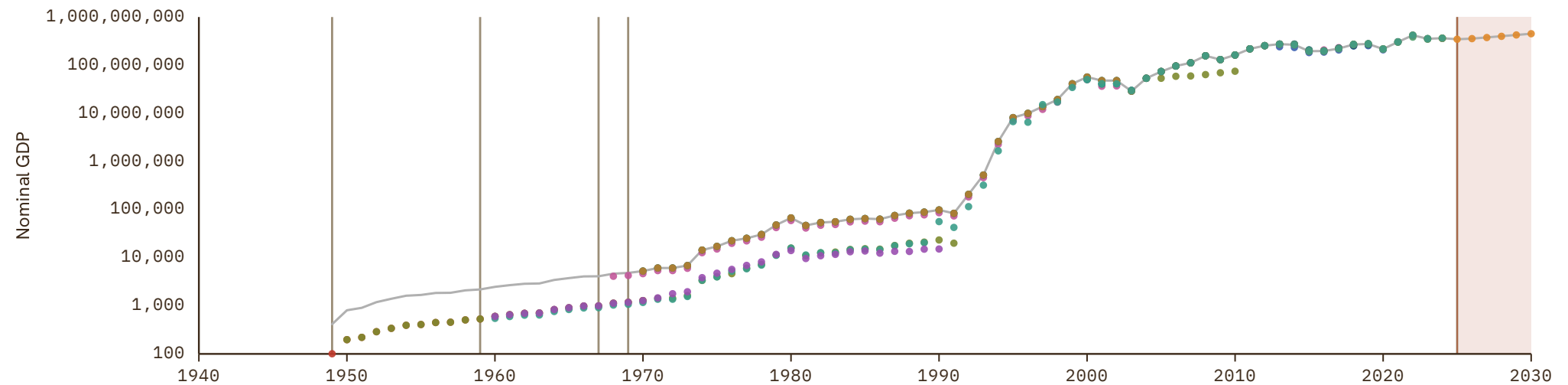
COVERAGE
1949-2030

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 = 411%).
Brian Mitchell (2013)	Mitchell	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 411%).
World Bank (2024)	WDI	1960 - 1967	Ratio-spliced using overlapping data in 1968: (ratio = 449.9%).
Samba Mbaye et al. (2018)	IMF GDD	1968 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 113.6%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.3%).

2 Harmonised series



Ireland

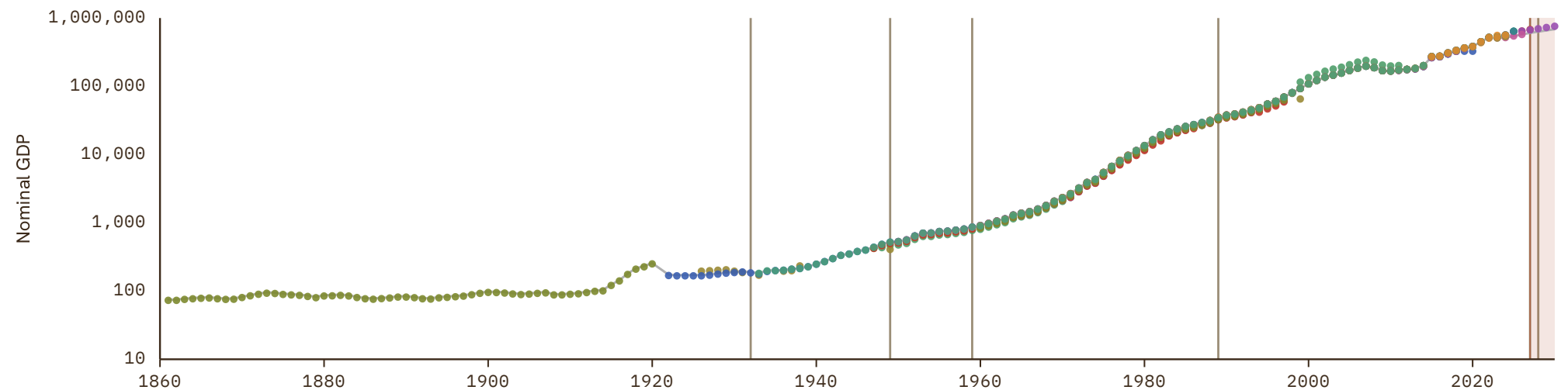
COVERAGE
1861-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Schuler (2015)	HFS	1861 - 1921	Ratio-spliced using overlapping data in 1922: (ratio = 102.9%).
Jordá et al. (2017)	JST	1922 - 1932	Ratio-spliced using overlapping data in 1933: (ratio = 102.9%).
Stuart (2018)	CS1 IRL	1933 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 101.1%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100.4%).
European Commission (2024)	AMECO	1960 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100.1%).
OECD (2024)	OECD EO	1990 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 89.2%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 90.6%).

2 Harmonised series



Israel

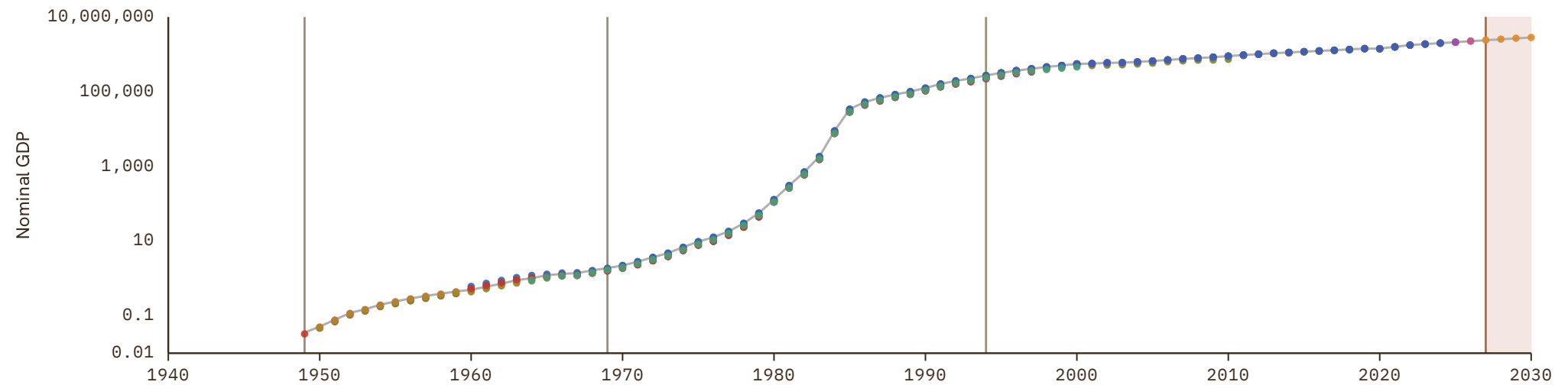
COVERAGE
1949-2030

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 = 109.3%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 104%).
United Nations (2024)	UN	1970 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100.1%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.3%).

2 Harmonised series



Italy

COVERAGE
1861-2030

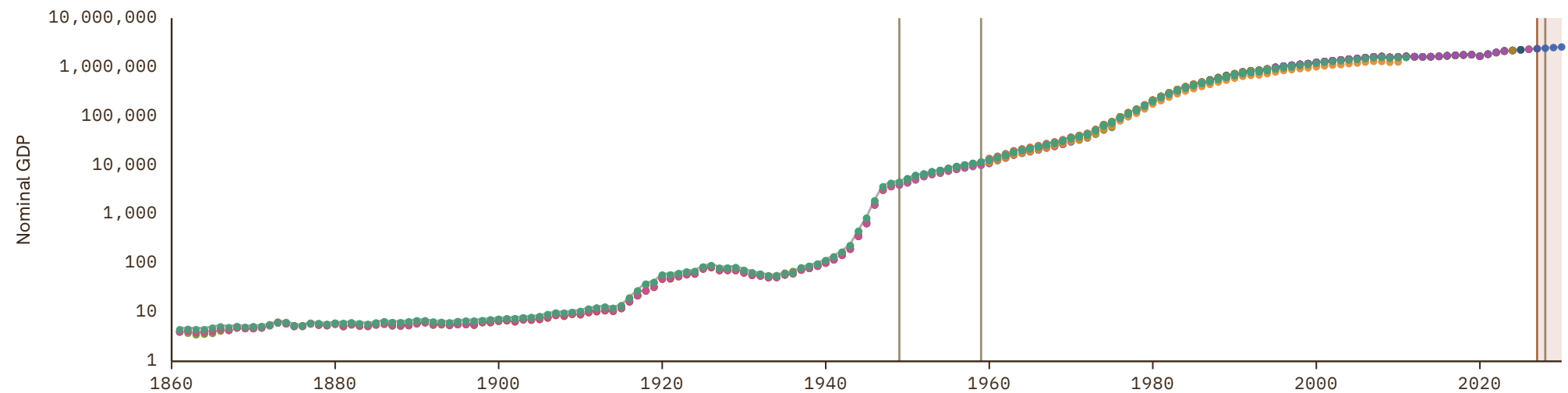
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Baffigi (2013)	CS1 ITA	1861 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 107.9%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 104.2%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100.9%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.9%).

2 Harmonised series

- GMD forecast
 — GMD estimate
| Source change
● AMECO
● AMECO forecast
● ANDERSSON
● BORDO
● CEPII
● EUS
● FAO
● FLORA
● FZ
- IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● JO
● JST
● Mitchell
● OECD EO
● PWT
● PikettyZucman
● UN
● WB GEM
● WDI
- WDI ARC
● CS3
● CS1



Ivory Coast

COVERAGE
1960–2030

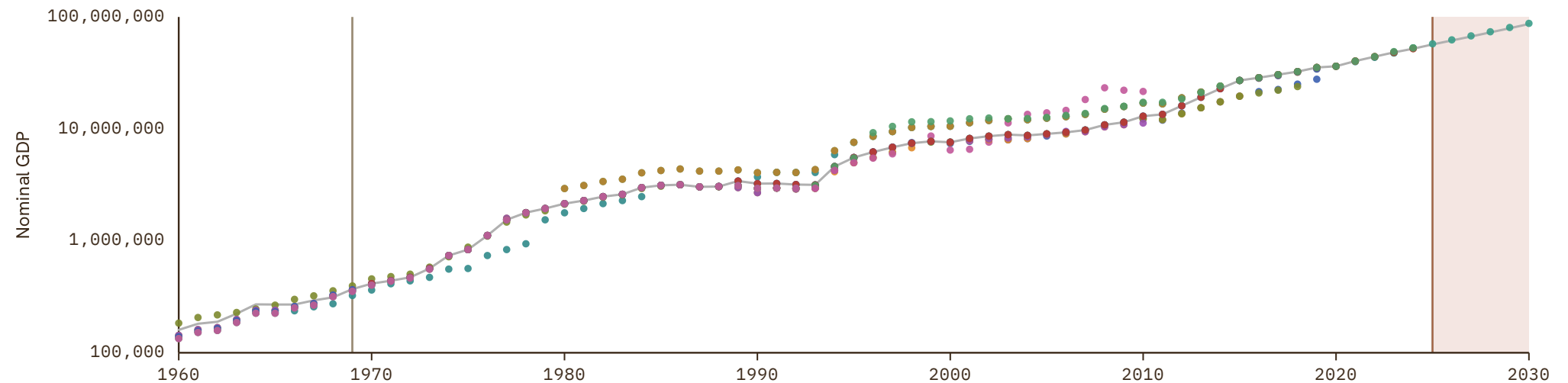
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
BCEAO (2024)	BCEAO	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 114%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.6%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● BCEAO
 ● BORDO
 ● CEPII
 ● Davis
 ● FAO
 ● FRANC ZONE
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Jamaica

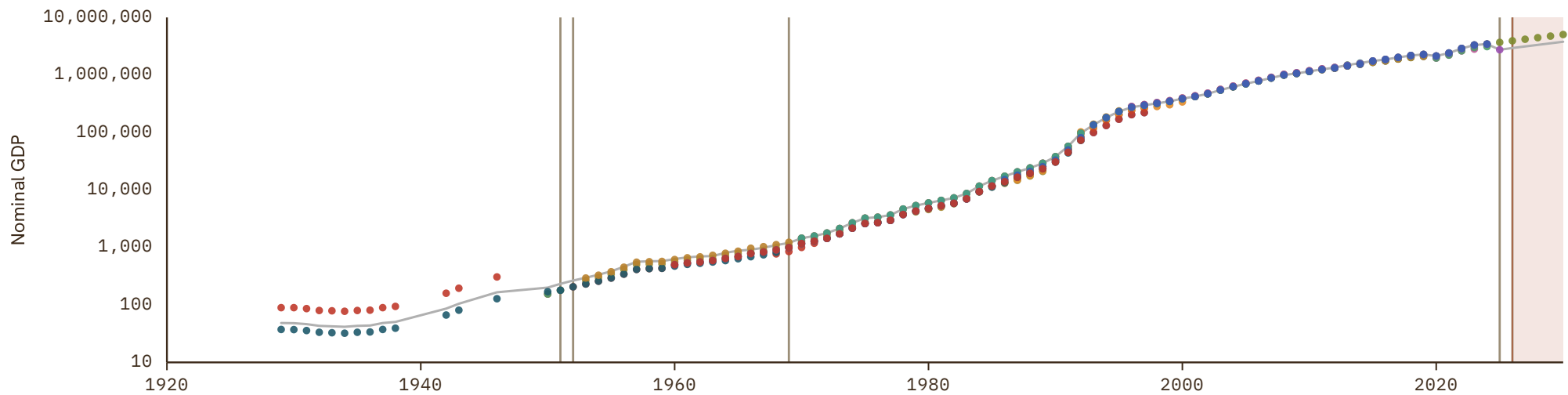
COVERAGE
1929-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1929 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 129%).
International Monetary Fund (2025)	IMF IFS	1950 - 1951	Ratio-spliced using overlapping data in 1952: (ratio = 129%).
Brian Mitchell (2013)	Mitchell	1952 - 1952	Ratio-spliced using overlapping data in 1953: (ratio = 128.9%).
Samba Mbaye et al. (2018)	IMF GDD	1953 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 112.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 74.7%).

2 Harmonised series



Japan

COVERAGE
1868–2030

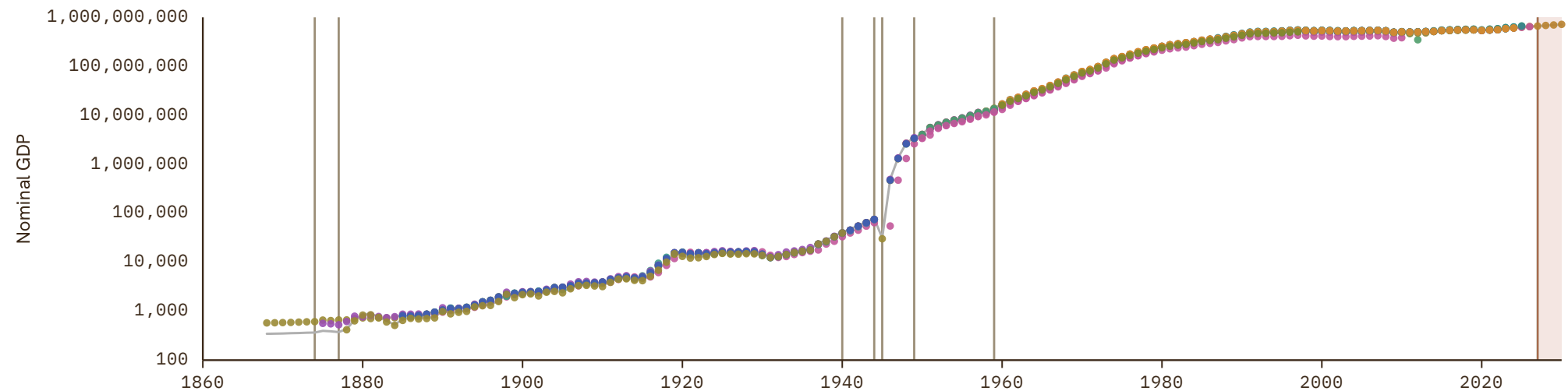
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1868 - 1874	Ratio-spliced using overlapping data in 1875: (ratio = 60%).
Jordá et al. (2017)	JST	1875 - 1877	Ratio-spliced using overlapping data in 1878: (ratio = 70.4%).
Diebolt (2003)	CS2 JPN	1878 - 1940	Ratio-spliced using overlapping data in 1941: (ratio = 104.1%).
Jordá et al. (2017)	JST	1941 - 1944	Ratio-spliced using overlapping data in 1945: (ratio = 103.8%).
Fouquin et al. (2016)	CEPII	1945 - 1945	Ratio-spliced using overlapping data in 1946: (ratio = 104.1%).
Jordá et al. (2017)	JST	1946 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 100.8%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100.7%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.4%).

2 Harmonised series

GMD forecast
 GMD estimate
 | Source change
 ● ADB
 ● AHSTAT
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● JO
 ● JST
 ● Mitchell
 ● OECD EO
 ● PWT
 ● PikettyZucman
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC
 ● CS2



Jordan

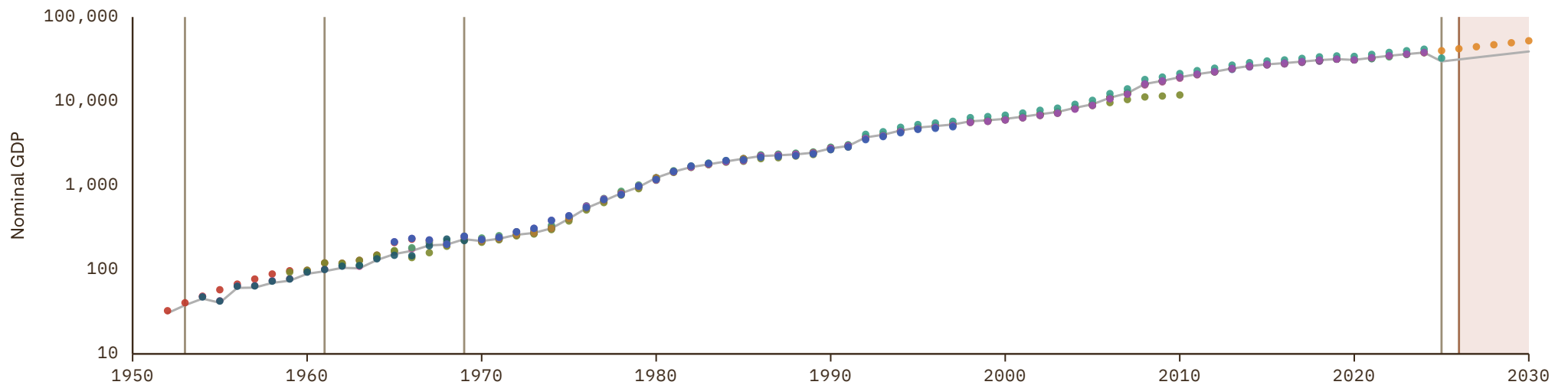
COVERAGE
1952-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1952 - 1953	Ratio-spliced using overlapping data in 1954: (ratio = 93.6%).
Samba Mbaye et al. (2018)	IMF GDD	1954 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 94.7%).
International Monetary Fund (2025)	IMF IFS	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 91.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 91.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 74.6%).

2 Harmonised series



Kazakhstan

COVERAGE
1987-2030

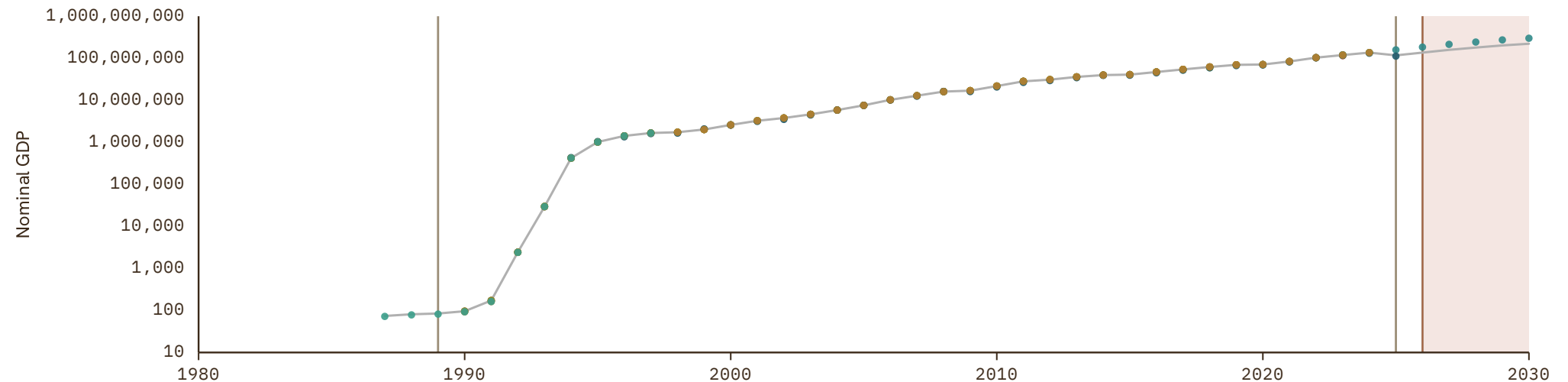
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1987 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 103.3%).
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 103.9%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 73.9%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● ADB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WB GEM
● WDI
● WDI ARC



Kenya

COVERAGE
1950–2030

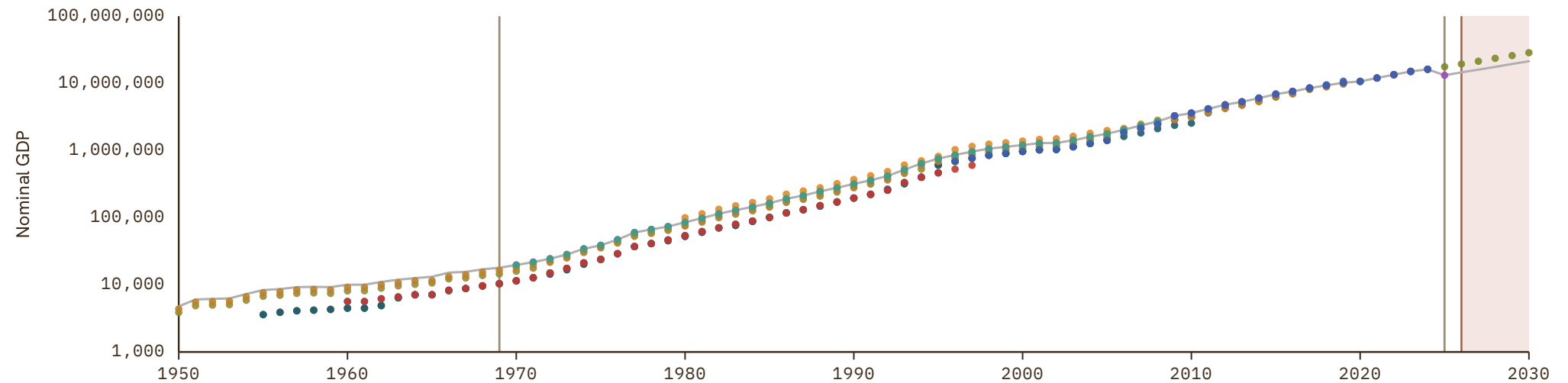
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 123.7%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 74.7%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● CEPII
 ● Davis
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Kuwait

COVERAGE
1962-2030

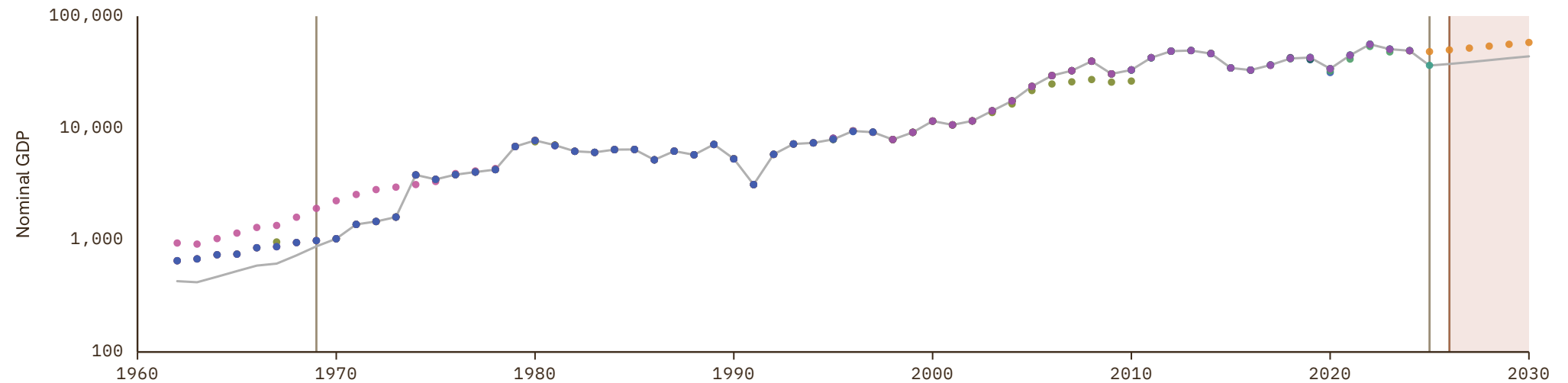
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 45.6%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 99.6%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 75%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● AMF
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Kyrgyzstan

COVERAGE
1987-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1987 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100.4%).
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● ADB
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Laos

COVERAGE
1963-2030

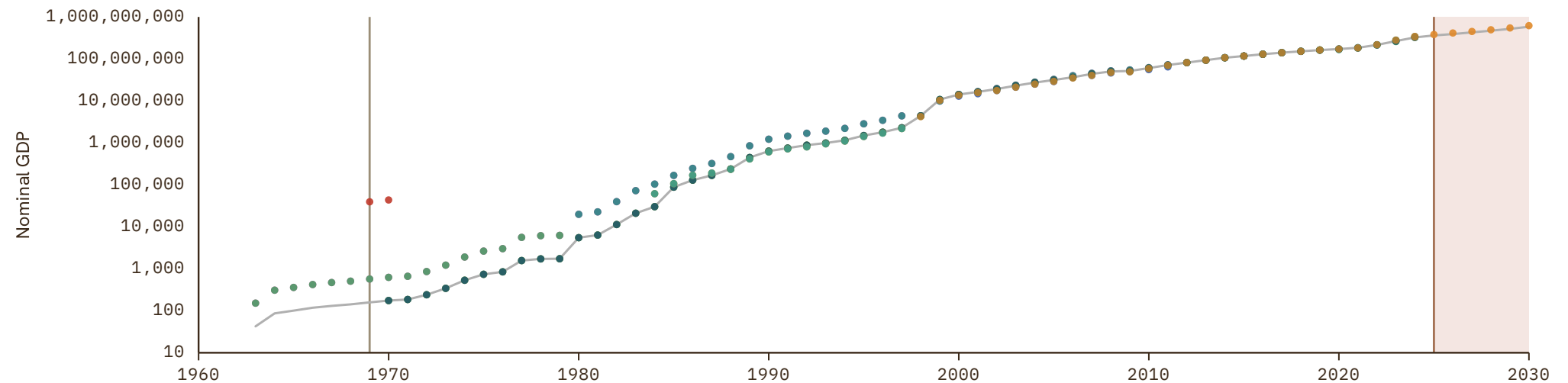
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 28%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 94.8%).

2 Harmonised series

GMD forecast
 — GMD estimate
| Source change
● ADB
● CEPII
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Latvia

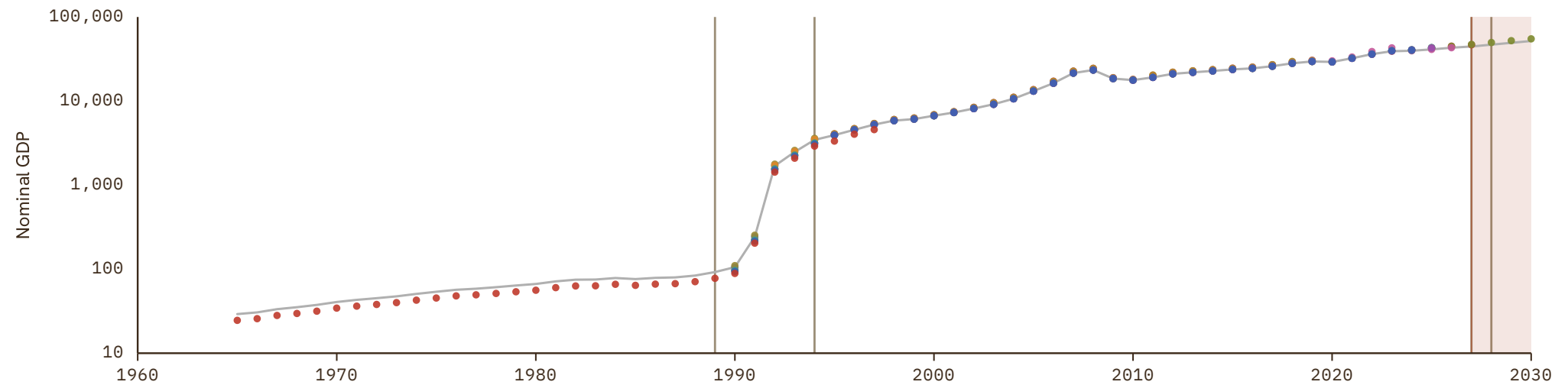
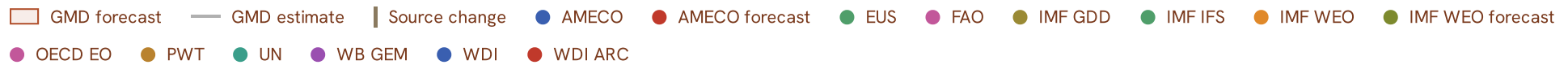
COVERAGE
1965–2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1965 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 118.6%).
European Commission (2024)	AMECO	1990 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 95.7%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 94.3%).

2 Harmonised series



Lebanon

COVERAGE
1949-2024

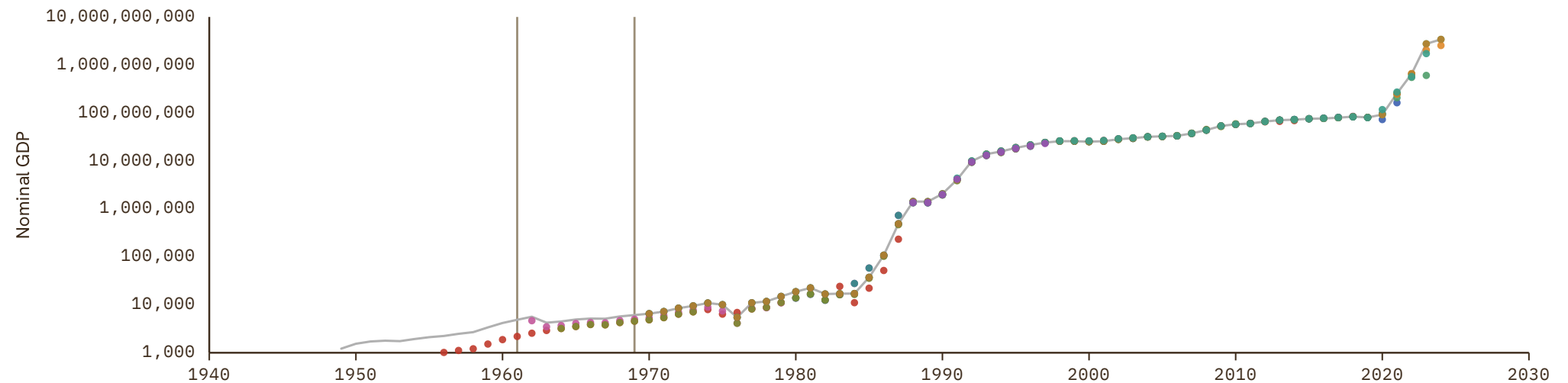
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1949 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 221.8%).
Samba Mbaye et al. (2018)	IMF GDD	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 121.5%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate
 | Source change
 ● AMF
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Lesotho

COVERAGE
1960-2030

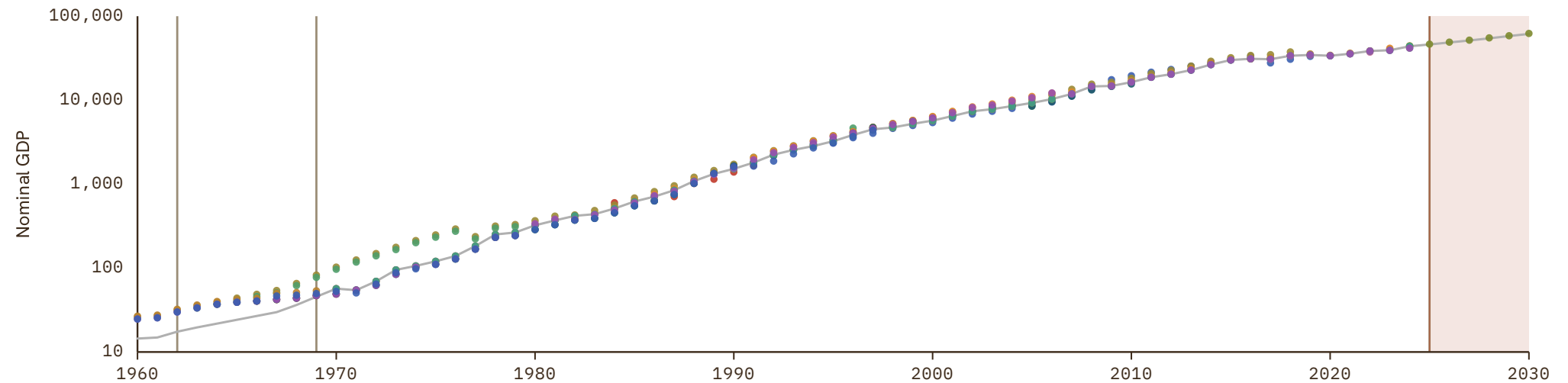
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1962	Ratio-spliced using overlapping data in 1963: (ratio = 55.3%).
International Monetary Fund (2025)	IMF IFS	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 58.7%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.1%).

2 Harmonised series

GMD forecast
 GMD estimate
| Source change
● AFDB
● CEPII
● Davis
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● Mitchell
● PWT
● UN
● WDI
● WDI ARC



Liberia

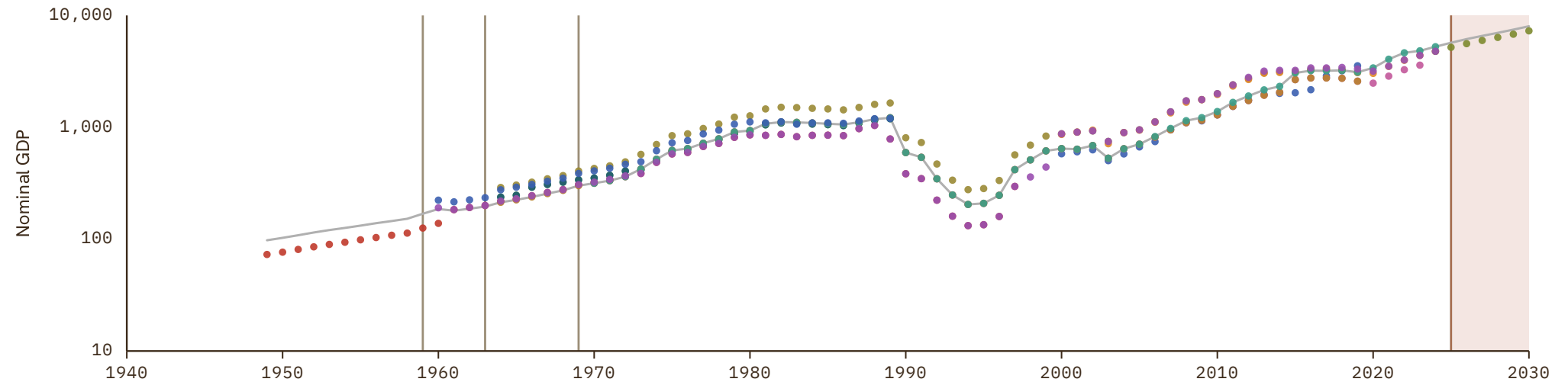
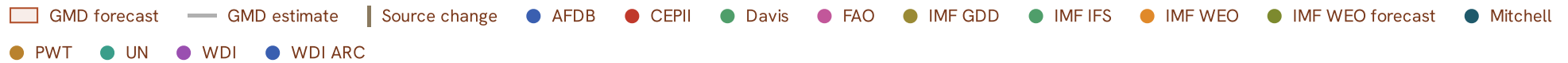
COVERAGE
1949-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1949 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 134.2%).
World Bank (2024)	WDI	1960 - 1963	Ratio-spliced using overlapping data in 1964: (ratio = 97.6%).
Samba Mbaye et al. (2018)	IMF GDD	1964 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 73.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 109.9%).

2 Harmonised series



Libya

COVERAGE
1960-2030

UNIT
millions of LC

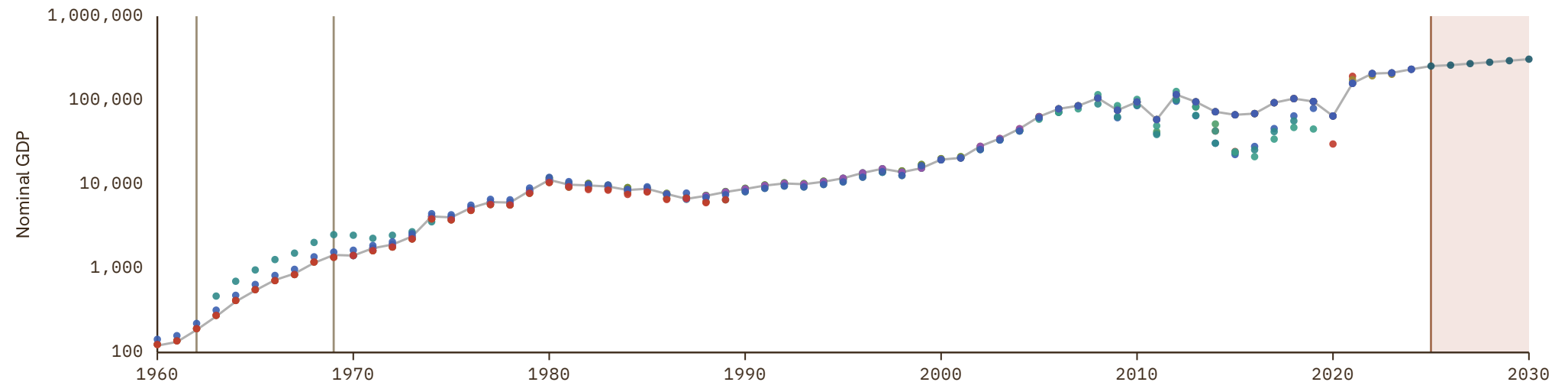
1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (2024)	WDI	1960 - 1962	Ratio-spliced using overlapping data in 1963: (ratio = 84.1%).
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 57.2%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 GMD estimate
| Source change
● AFDB
● AMF
● CEPII
● Davis
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast

● Mitchell
● PWT
● UN
● WDI
● WDI ARC



Lithuania

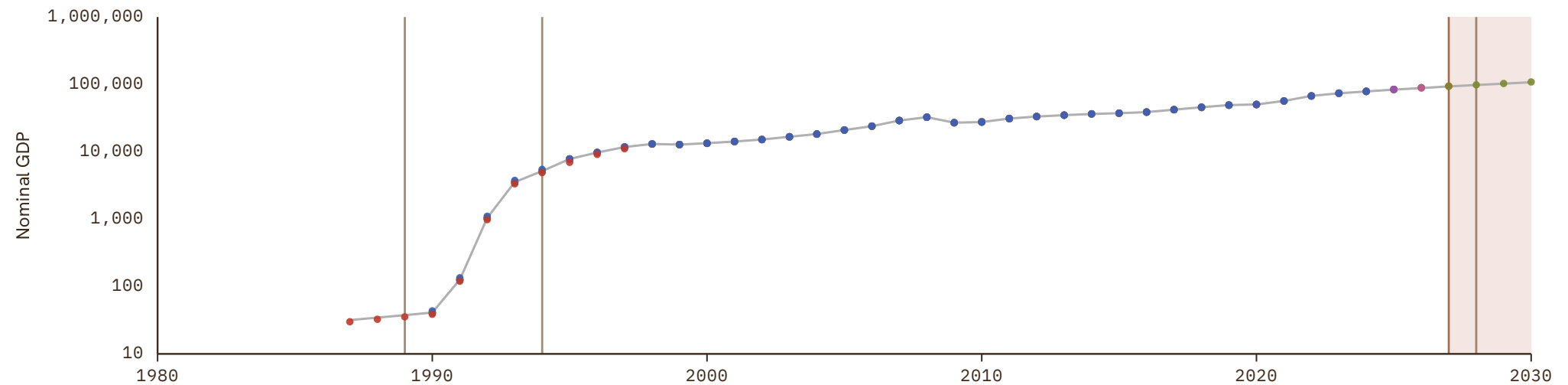
COVERAGE
1987-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1987 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 105.6%).
European Commission (2024)	AMECO	1990 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 98.6%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.3%).

2 Harmonised series



Luxembourg

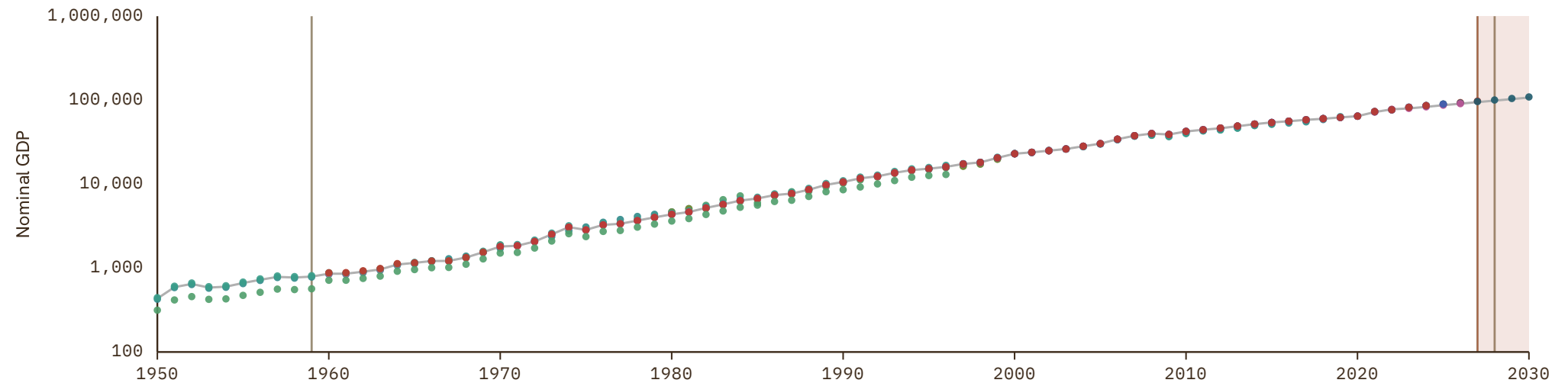
COVERAGE
1950–2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 101.5%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 97.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.4%).

2 Harmonised series



Macedonia

COVERAGE
1990-2030

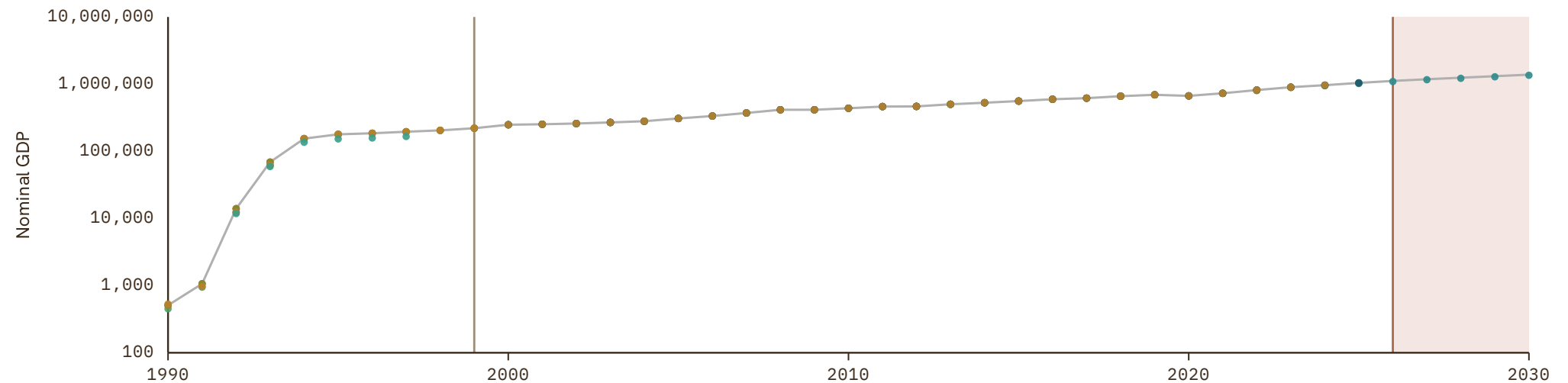
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1990 - 1999	Ratio-spliced using overlapping data in 2000: (ratio = 100%).
Eurostat (2025)	EUS	2000 - 2025	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 102%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● EUS
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Madagascar

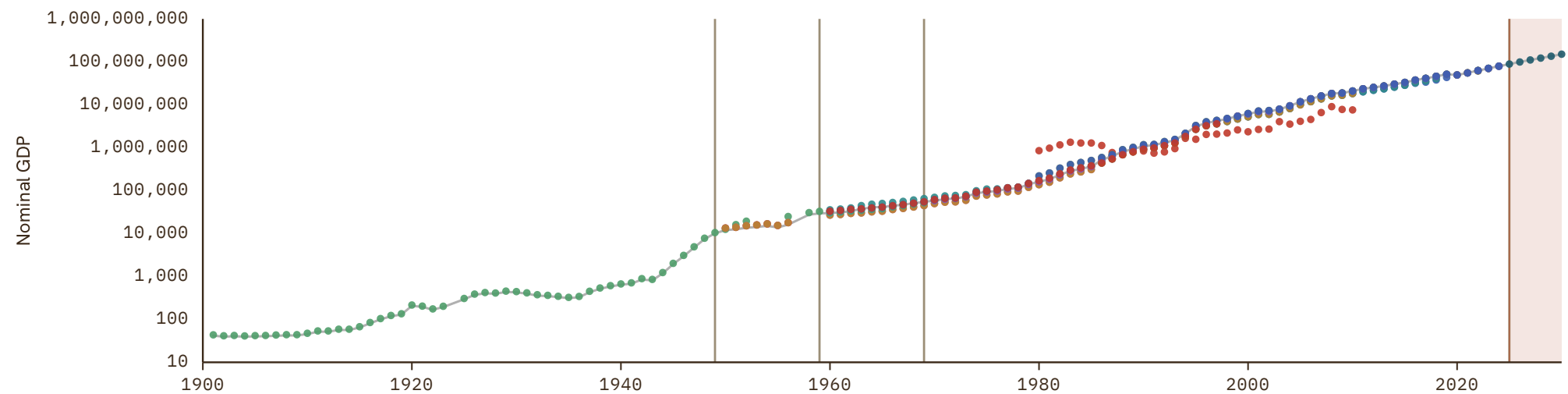
COVERAGE
1901-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Denis Cogneau et al. (2021)	CogneauDupraz	1901 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 95.8%).
Brian Mitchell (2013)	Mitchell	1950 - 1957	Ratio-spliced using overlapping data in 1958: (ratio = 89.9%).
Denis Cogneau et al. (2021)	CogneauDupraz	1958 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 89.9%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 83.6%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series



Malawi

COVERAGE
1954–2030

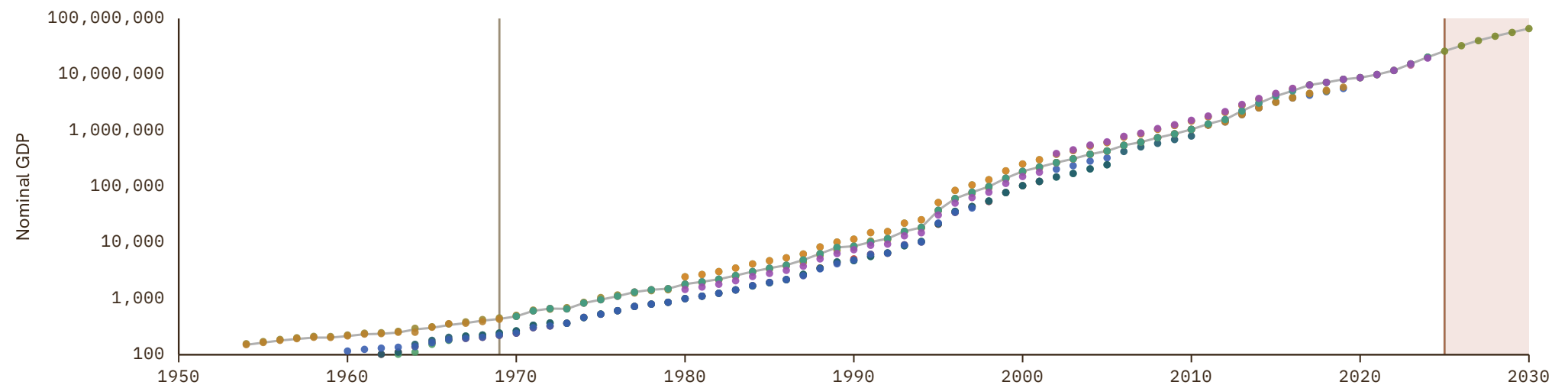
UNIT
millions of LC

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 = 95.5%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.3%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● CEPII
 ● Davis
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Malaysia

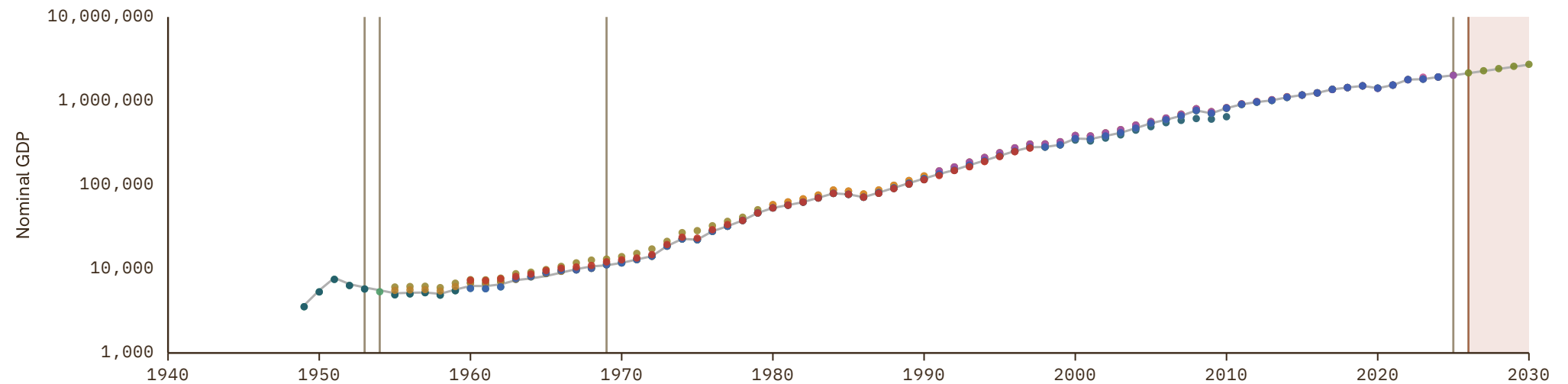
COVERAGE
1949-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1949 - 1953	Ratio-spliced using overlapping data in 1954: (ratio = 104.1%).
Fouquin et al. (2016)	CEPII	1954 - 1954	Ratio-spliced using overlapping data in 1955: (ratio = 104.1%).
Samba Mbaye et al. (2018)	IMF GDD	1955 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 84.1%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 99.9%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.1%).

2 Harmonised series



Maldives

COVERAGE
1963–2030

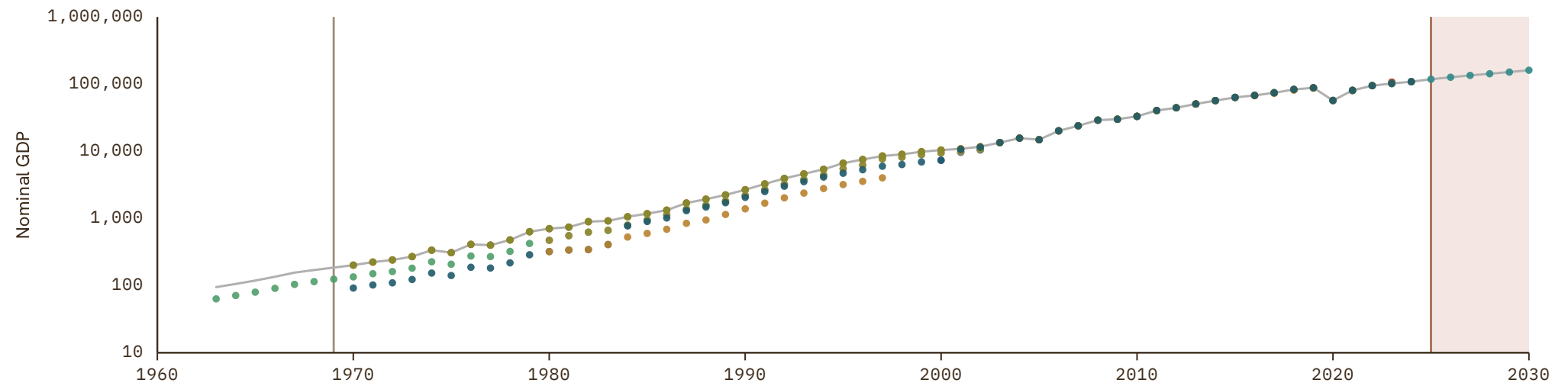
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 149.1%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● ADB
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Mali

COVERAGE
1960-2030

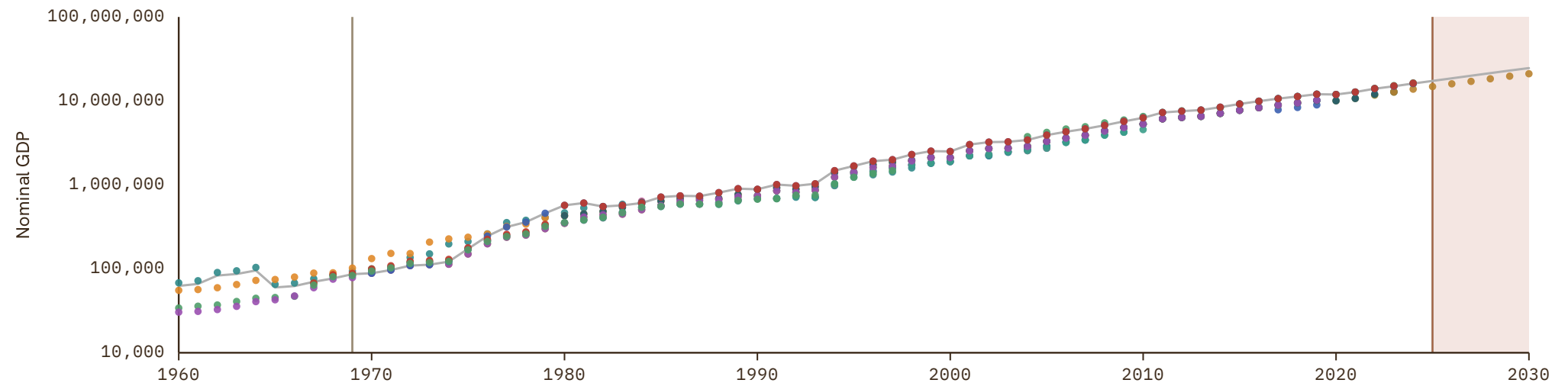
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
BCEAO (2024)	BCEAO	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 91.9%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 116.7%).

2 Harmonised series

- GMD forecast
- GMD estimate
- ▬ Source change
- AFDB
- BCEAO
- CEPII
- Davis
- FAO
- FRANC ZONE
- IMF GDD
- IMF IFS
- IMF WEO
- IMF WEO forecast
- Mitchell
- PWT
- UN
- WDI
- WDI ARC



Malta

COVERAGE

1954–2030

UNIT

millions of LC

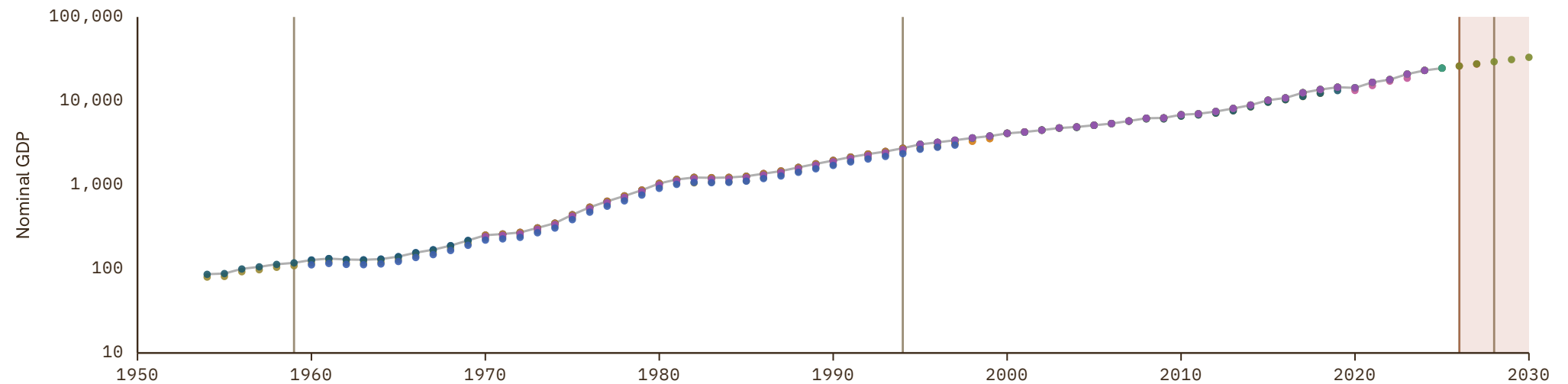
1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1954 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 108.4%).
European Commission (2024)	AMECO	1960 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
Eurostat (2025)	EUS	1995 - 2025	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2026 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = .%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = .%).

2 Harmonised series

GMD forecast
 — GMD estimate
| Source change
● AMECO
● AMECO forecast
● EUS
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast

● PWT
● UN
● WB GEM
● WDI
● WDI ARC



Mauritania

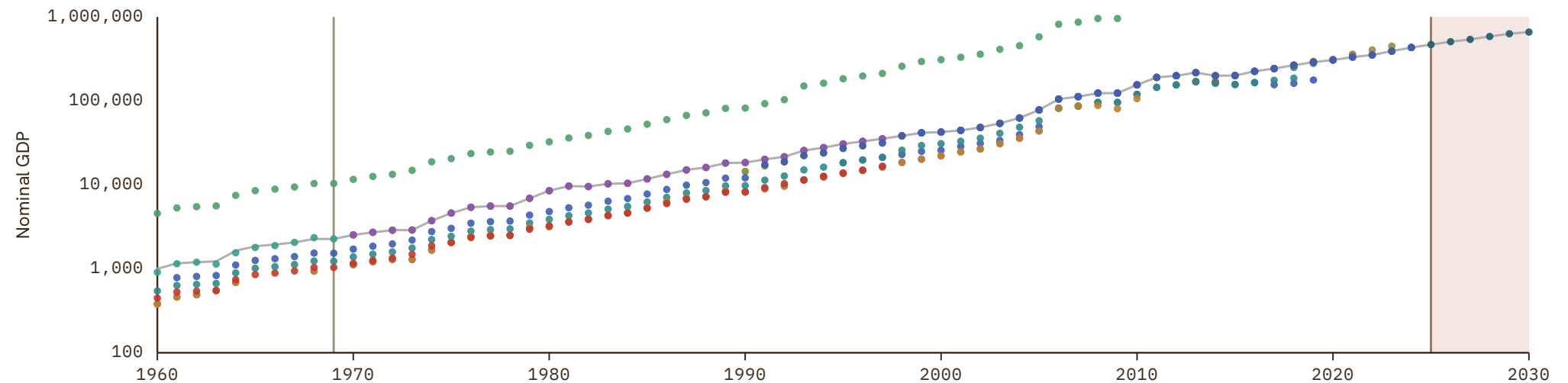
COVERAGE
1960-2030

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 = 183.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series



Mauritius

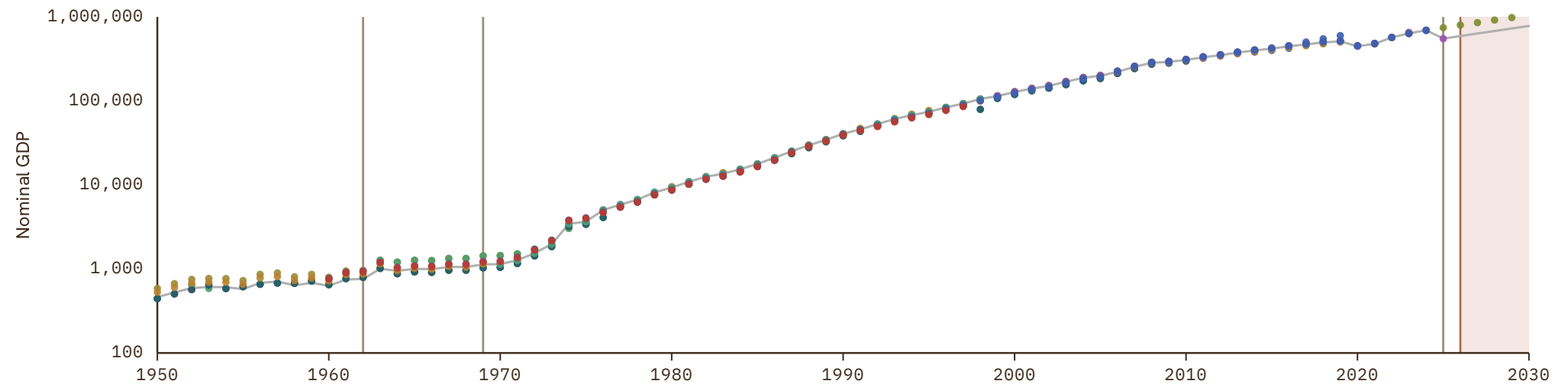
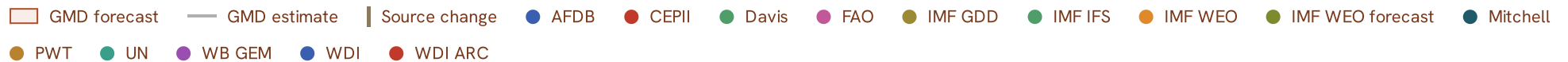
COVERAGE
1950-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1962	Ratio-spliced using overlapping data in 1963: (ratio = 79%).
International Monetary Fund (2025)	IMF IFS	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 79%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100.2%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 74.1%).

2 Harmonised series



Mexico

COVERAGE
1876-2030

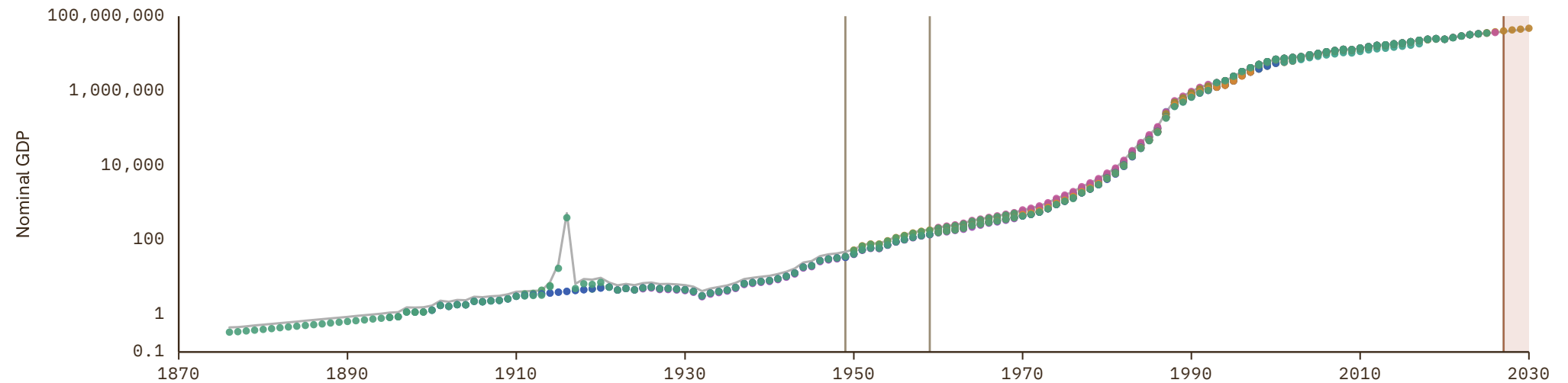
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Martín Moreno (2026)	CS1 MEX	1876 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 133.2%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 103.7%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 95.5%).

2 Harmonised series

- GMD forecast
 GMD estimate
 Source change
 ANDERSSON
 BORDO
 CEPII
 Davis
 ECLAC
 FAO
 IMF GDD
 IMF IFS
 IMF WEO
- IMF WEO forecast
 MAFHOLA
 Mitchell
 Moxlad
 OECD EO
 PWT
 UN
 WB GEM
 WDI
 WDI ARC
 CS1



Moldova

COVERAGE
1990-2030

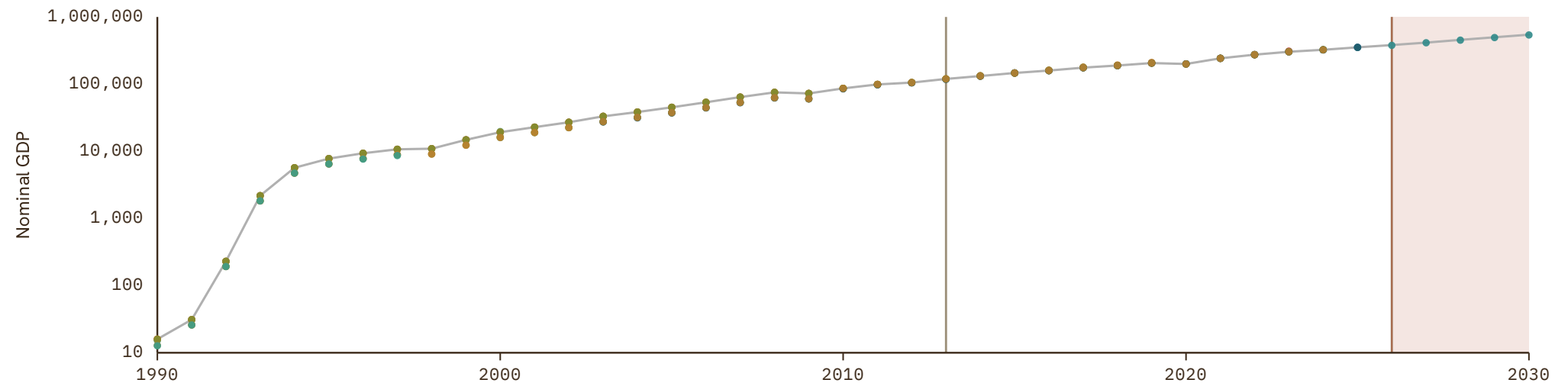
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1990 - 2013	Ratio-spliced using overlapping data in 2014: (ratio = 100%).
Eurostat (2025)	EUS	2014 - 2025	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.7%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● EUS
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WB GEM
● WDI
● WDI ARC



Monaco

COVERAGE
1970-2024

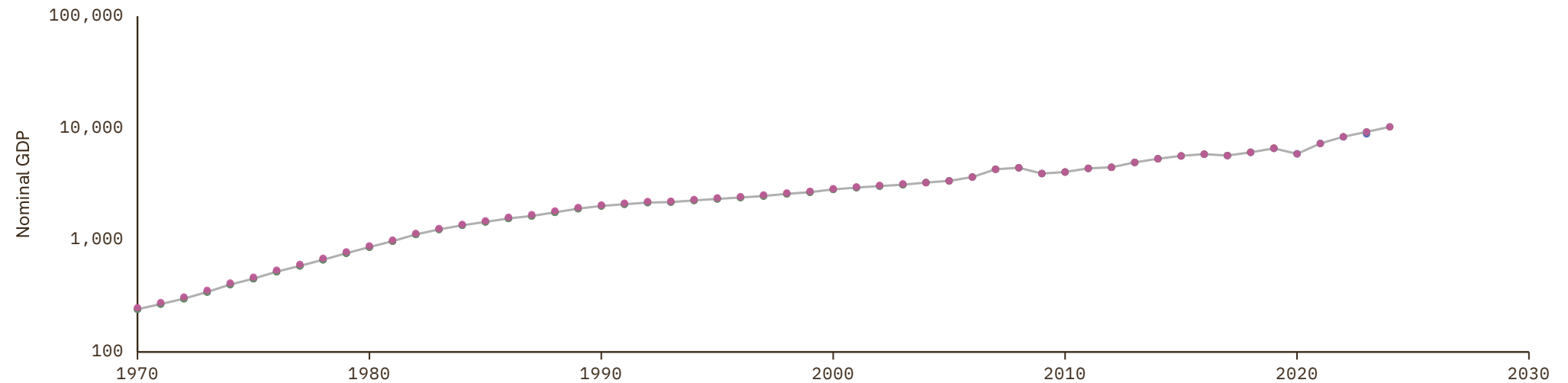
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● FAO ● PWT ● UN ● WDI



Mongolia

COVERAGE
1950–2030

UNIT
millions of LC

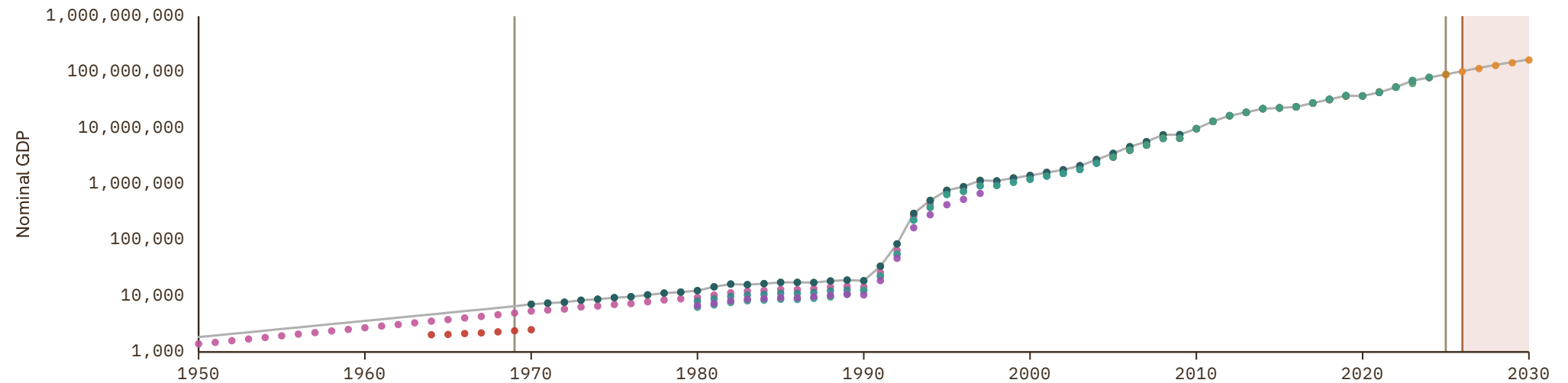
1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 132.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 99.8%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 102.4%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● ADB
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN

● WB GEM
 ● WDI
 ● WDI ARC



Montenegro

COVERAGE
1990–2030

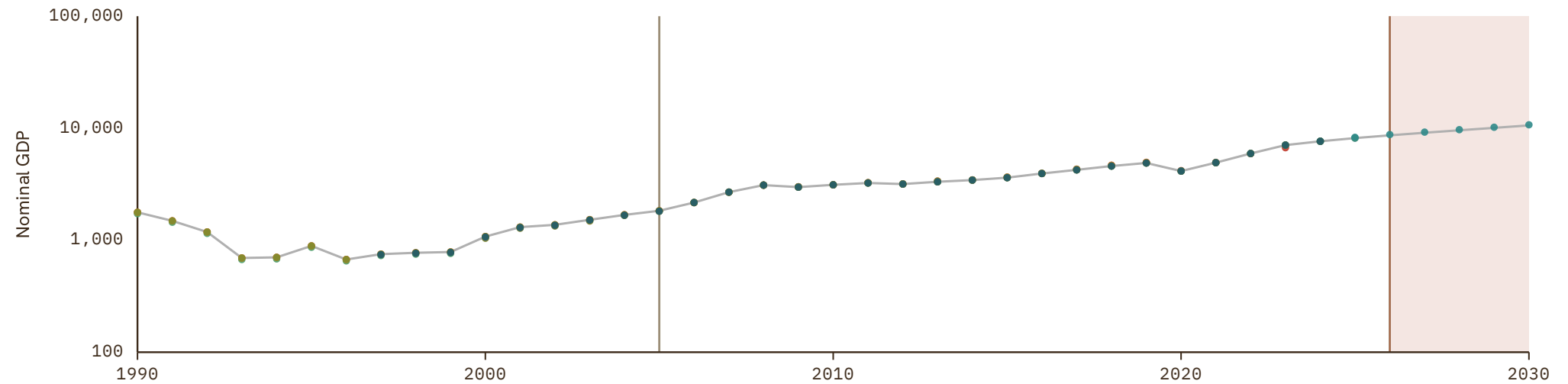
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1990 - 2005	Ratio-spliced using overlapping data in 2006: (ratio = 100%).
Eurostat (2025)	EUS	2006 - 2025	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.7%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● EUS
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI



Morocco

COVERAGE
1915-2030

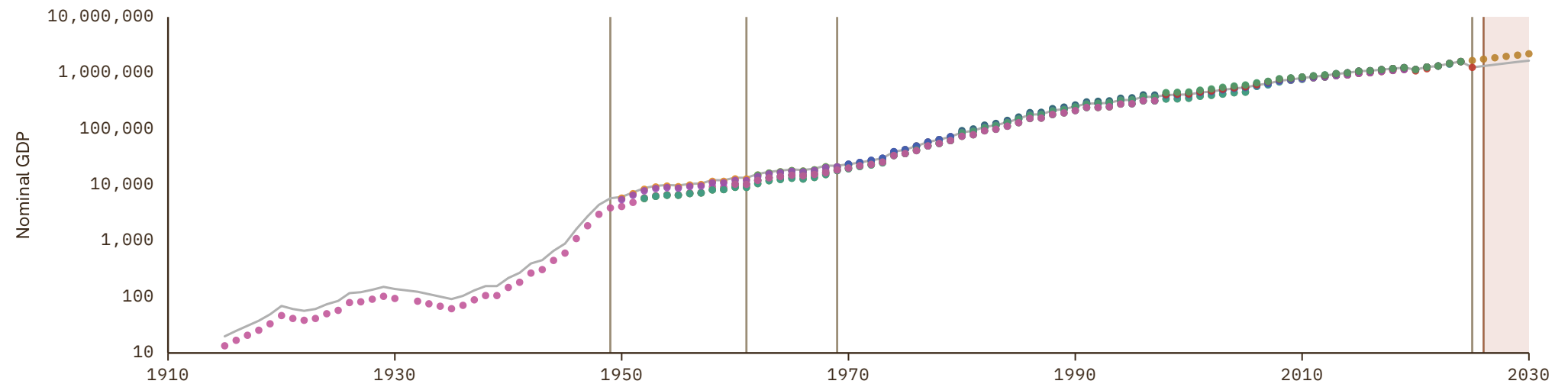
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Denis Cogneau et al. (2021)	CogneauDupraz	1915 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 147.7%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 105%).
International Monetary Fund (2025)	IMF IFS	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 105%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 75.5%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● AMF
 ● CEPII
 ● CogneauDupraz
 ● Davis
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Mozambique

COVERAGE
1960-2030

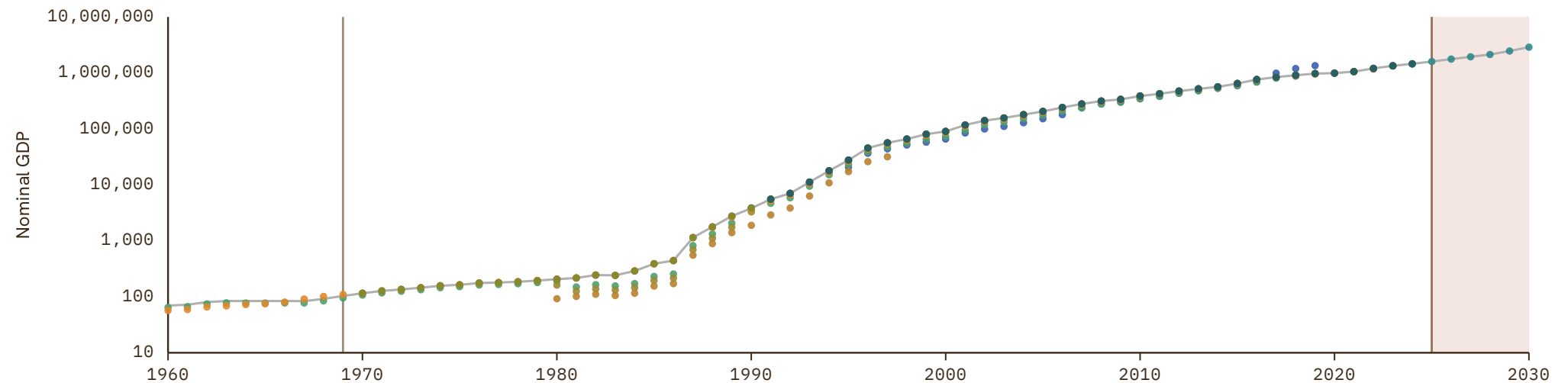
UNIT
millions of LC

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 = 108.1%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Myanmar

COVERAGE
1937-2030

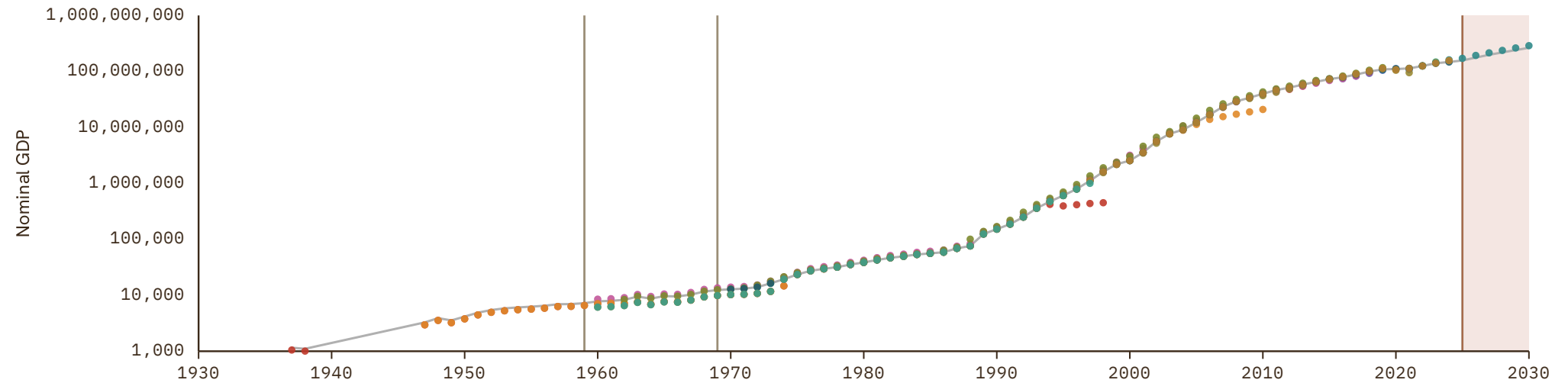
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1937 - 1946	Ratio-spliced using overlapping data in 1947: (ratio = 110.1%).
Brian Mitchell (2013)	Mitchell	1947 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 110.1%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 91.5%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 91.8%).

2 Harmonised series

■ GMD forecast
 — GMD estimate
 | Source change
 ● ADB
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Namibia

COVERAGE
1960-2030

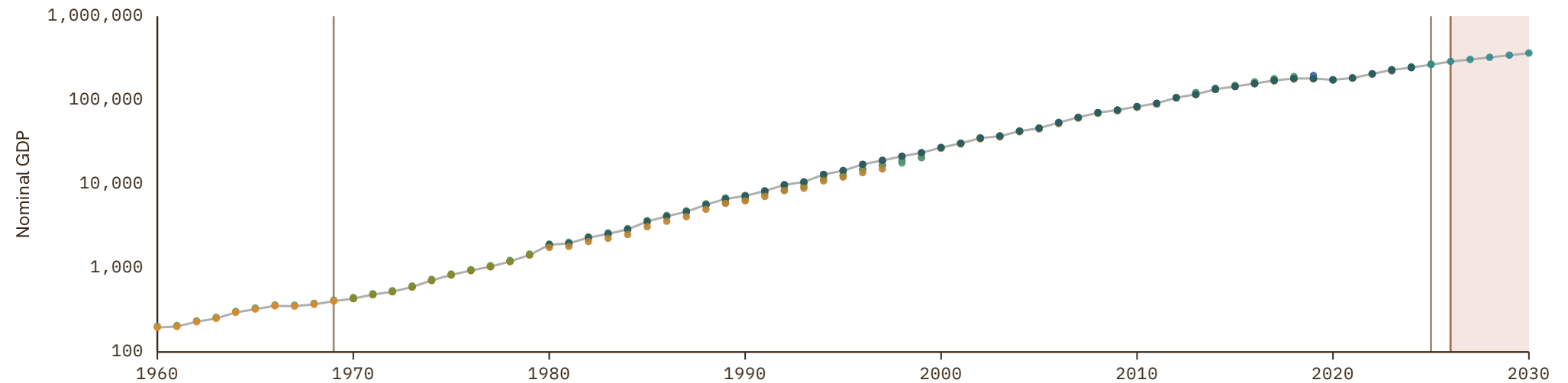
UNIT
millions of LC

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 = 97.2%).
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 = 98%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.6%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● AFDB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Nepal

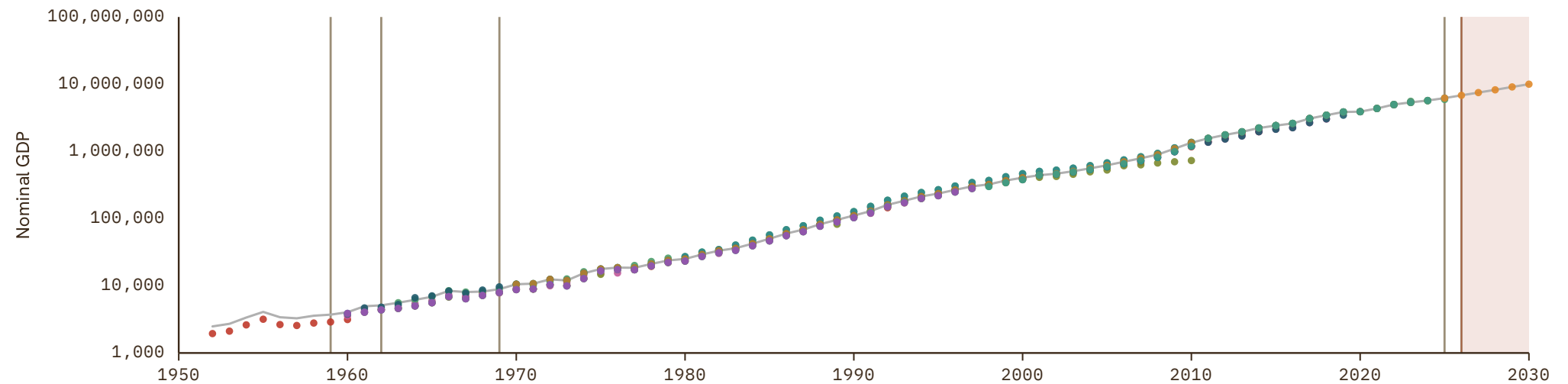
COVERAGE
1952-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1952 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 128.5%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1962	Ratio-spliced using overlapping data in 1963: (ratio = 113.9%).
International Monetary Fund (2025)	IMF IFS	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 99.7%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF WEO	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series



Netherlands

COVERAGE
1807-2030

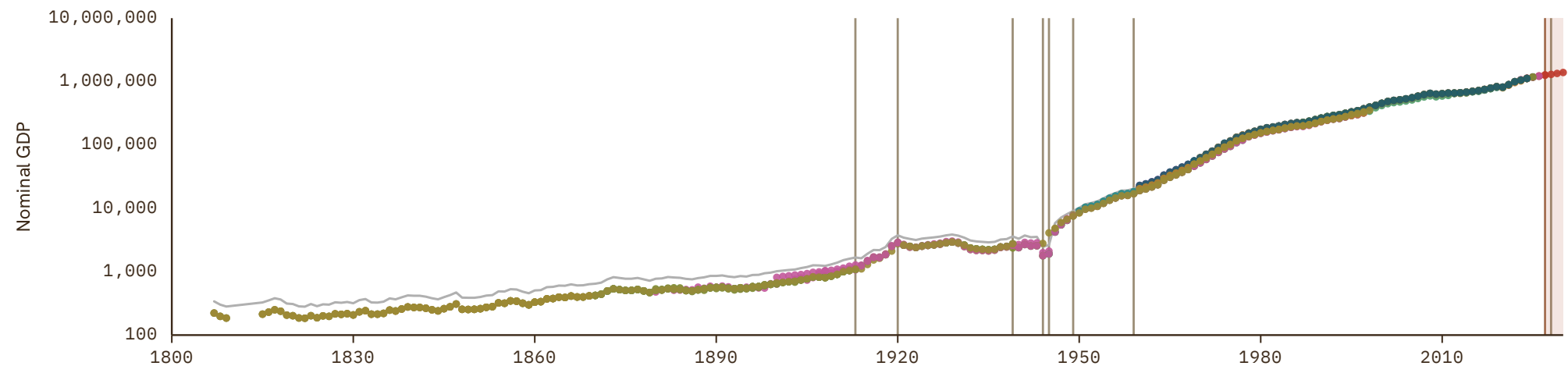
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
CBS et al. (2001)	CS2 NLD	1807 - 1913	Ratio-spliced using overlapping data in 1914: (ratio = 152.7%).
Brian Mitchell (2013)	Mitchell	1914 - 1920	Ratio-spliced using overlapping data in 1921: (ratio = 131.3%).
CBS et al. (2001)	CS2 NLD	1921 - 1939	Ratio-spliced using overlapping data in 1940: (ratio = 131%).
Brian Mitchell (2013)	Mitchell	1940 - 1944	Ratio-spliced using overlapping data in 1945: (ratio = 138.3%).
Jordá et al. (2017)	JST	1945 - 1945	Ratio-spliced using overlapping data in 1946: (ratio = 138.3%).
CBS et al. (2001)	CS2 NLD	1946 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 120.5%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 112.5%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 99.2%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.6%).

2 Harmonised series

GMD forecast
 GMD estimate
 | Source change
 ● AMECO
 ● AMECO forecast
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● EUS
 ● FAO
 ● FLORA
 ● FZ
 ● GNA
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● JST
 ● Mitchell
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC
 ● CS2



Netherlands Antilles

COVERAGE
1970–2012

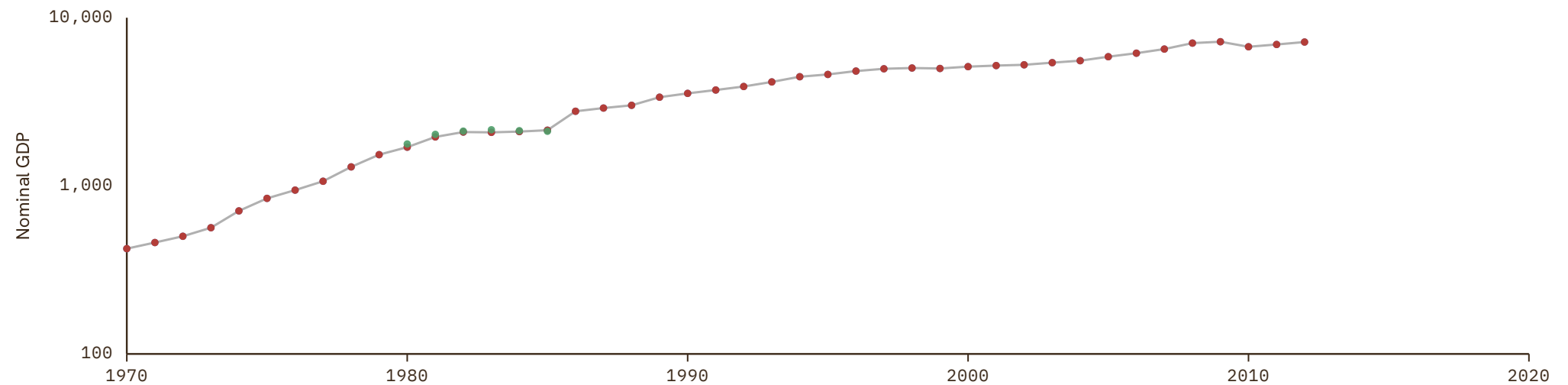
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2012	Ratio-spliced using overlapping data in 2013: (ratio = 100%).

2 Harmonised series

— GMD estimate ● FAO ● UN ● WDI ARC



New Zealand

COVERAGE
1859–2030

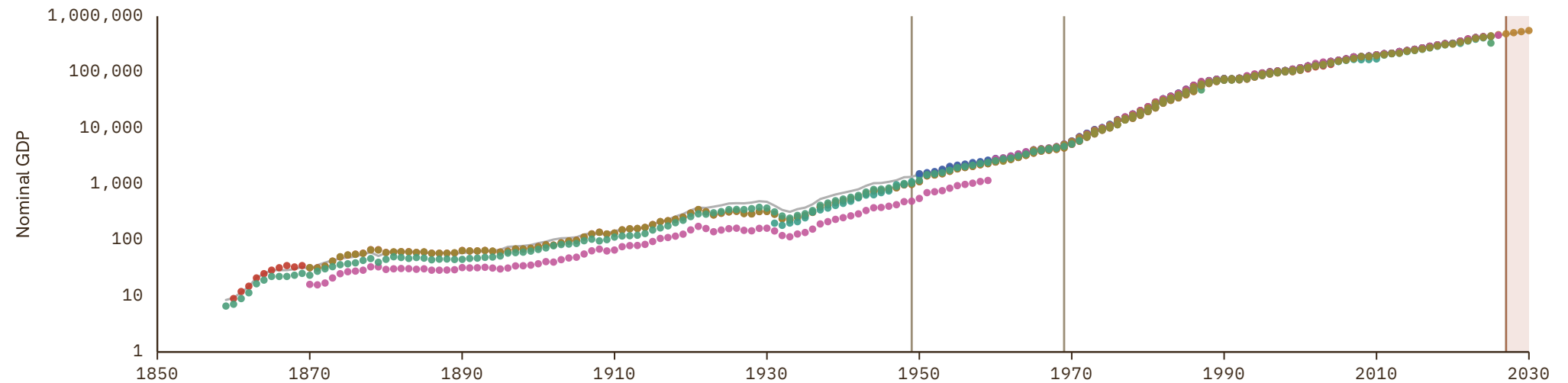
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
NZ Inst. Economic Research (2026)	CS1 NZL	1859 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 129.1%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 99.8%).
OECD (2024)	OECD EO	1970 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 97.5%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● Davis
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
● IMF WEO forecast
● Mitchell
● OECD EO
● PWT
● UN
● WB GEM
● WDI
● WDI ARC
● CS1
● CS2



Nicaragua

COVERAGE
1949-2030

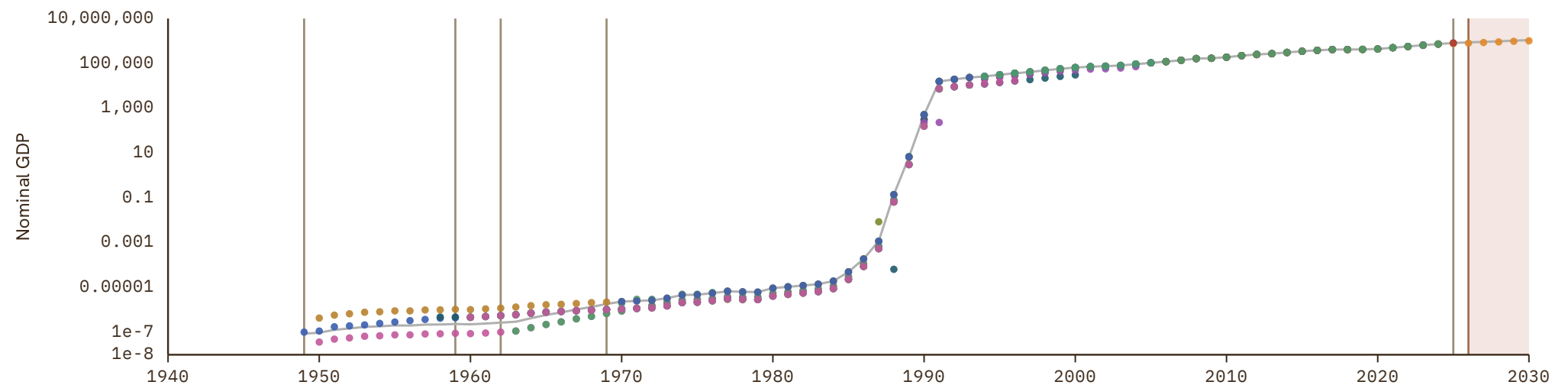
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1949 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 84.5%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 262.5%).
Consejo Monetario Centroamericano (2017)	SECMCA HIST	1960 - 1962	Ratio-spliced using overlapping data in 1963: (ratio = 48.5%).
International Monetary Fund (2025)	IMF IFS	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 263%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
Consejo Monetario Centroamericano (2026)	SECMCA	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 107.5%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● CEPII
 ● ECLAC
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● Moxlad
 ● PWT
 ● SECMCA
 ● SECMCA HIST
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Niger

COVERAGE
1960-2030

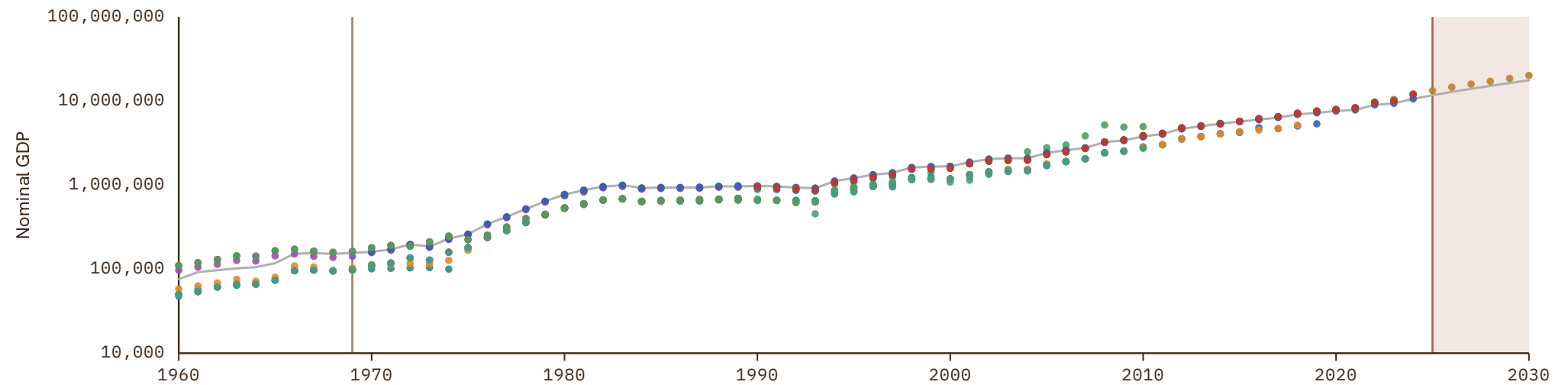
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
BCEAO (2024)	BCEAO	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 159.2%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 88.1%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● BCEAO
 ● CEPII
 ● Davis
 ● FAO
 ● FRANC ZONE
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Nigeria

COVERAGE
1950-2030

UNIT
millions of LC

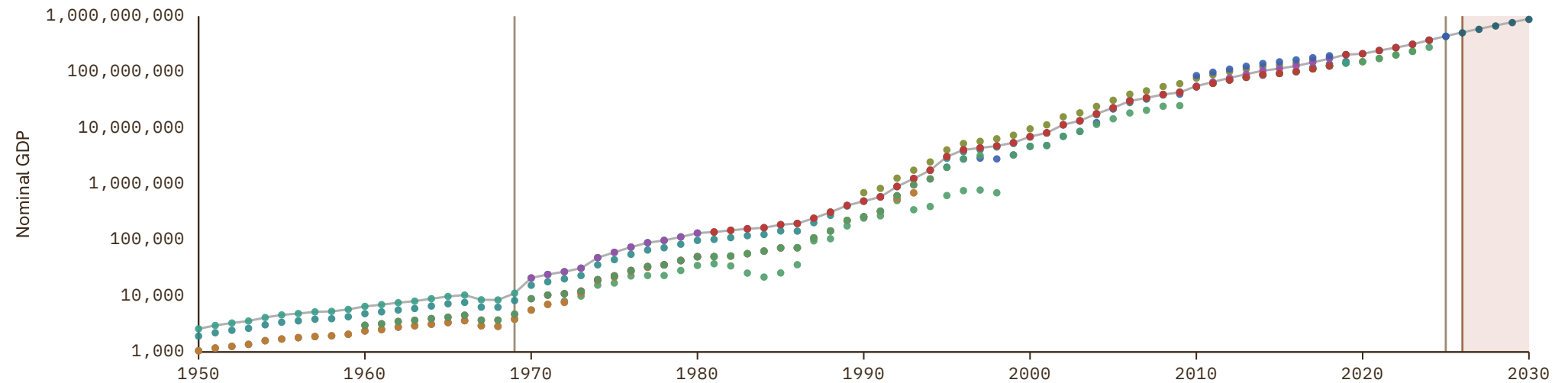
1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 135%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100.3%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 101.9%).

2 Harmonised series

GMD forecast
 GMD estimate
| Source change
● AFDB
● BORDO
● CEPII
● Davis
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast

● Mitchell
 ● PWT
● UN
● WB GEM
● WDI
● WDI ARC



North Korea

COVERAGE
1960-2024

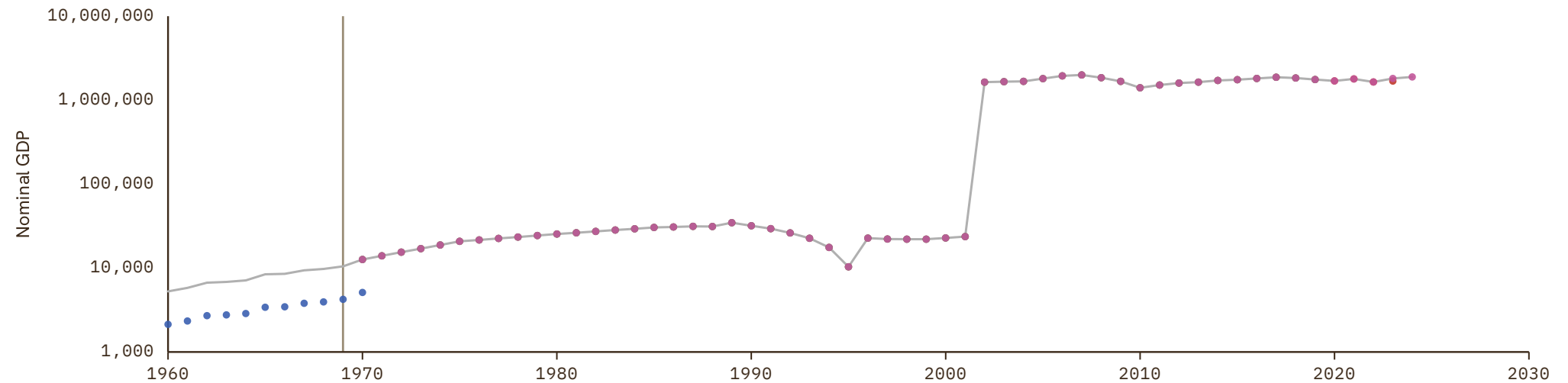
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 247.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate | Source change ● CEPII ● FAO ● PWT ● UN



Norway

COVERAGE
1816-2030

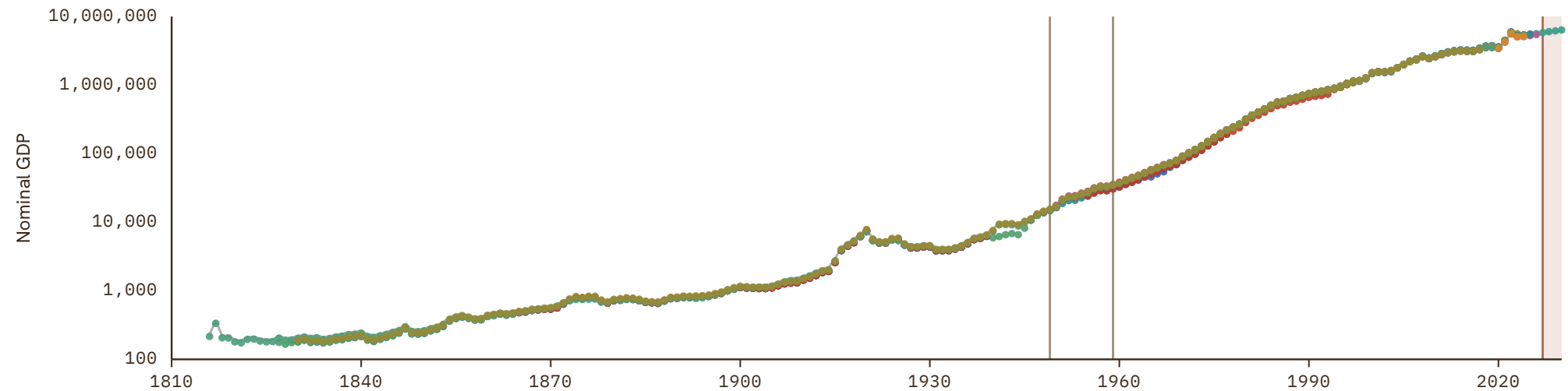
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Grytten (2022)	CS1 NOR	1816 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 108.1%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 101.3%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 96.8%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● EUS
 ● FAO
 ● FLORA
 ● FZ
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
● IMF WEO forecast
● JO
● JST
● Mitchell
● OECD EO
● PWT
● UN
● WB GEM
● WDI
● WDI ARC
● CS1
● CS2



Oman

COVERAGE
1960-2030

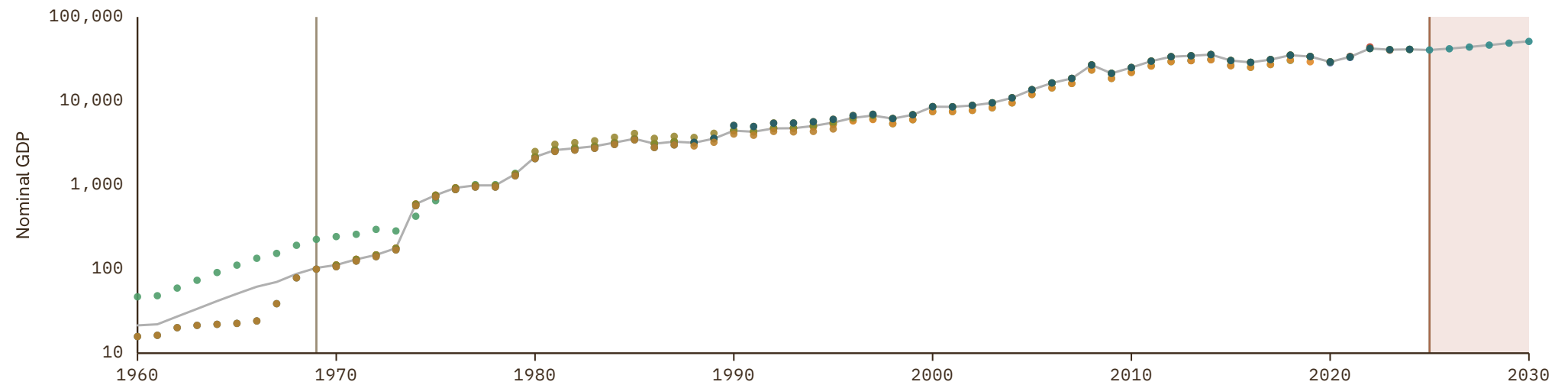
UNIT
millions of LC

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 = 45.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.2%).

2 Harmonised series

GMD forecast
 — GMD estimate
 Source change
● AMF
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Pakistan

COVERAGE
1949-2030

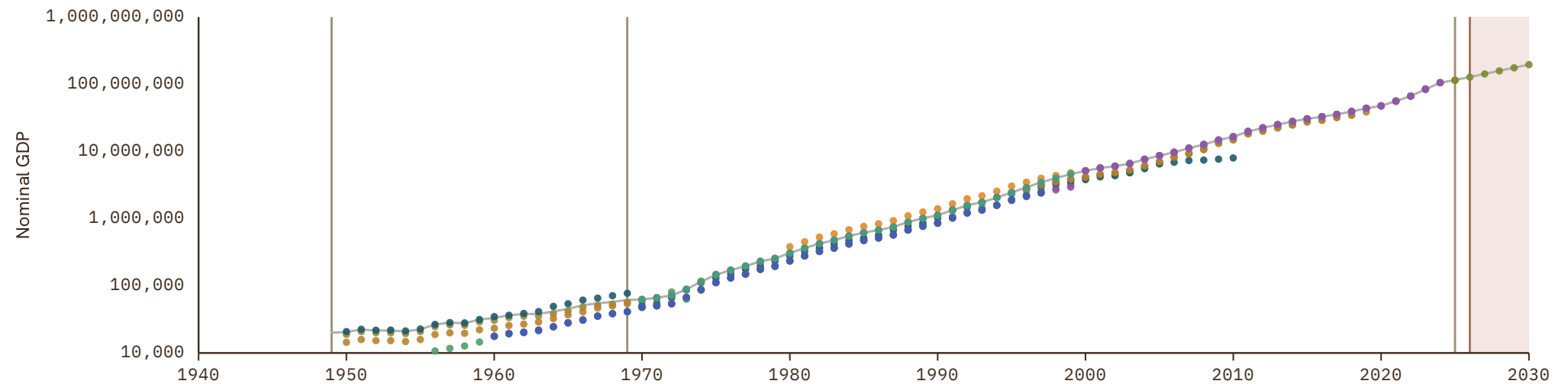
UNIT
millions of LC

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 = 107.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF WEO	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100.4%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.4%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● BORDO
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Palestine

COVERAGE
1970-2024

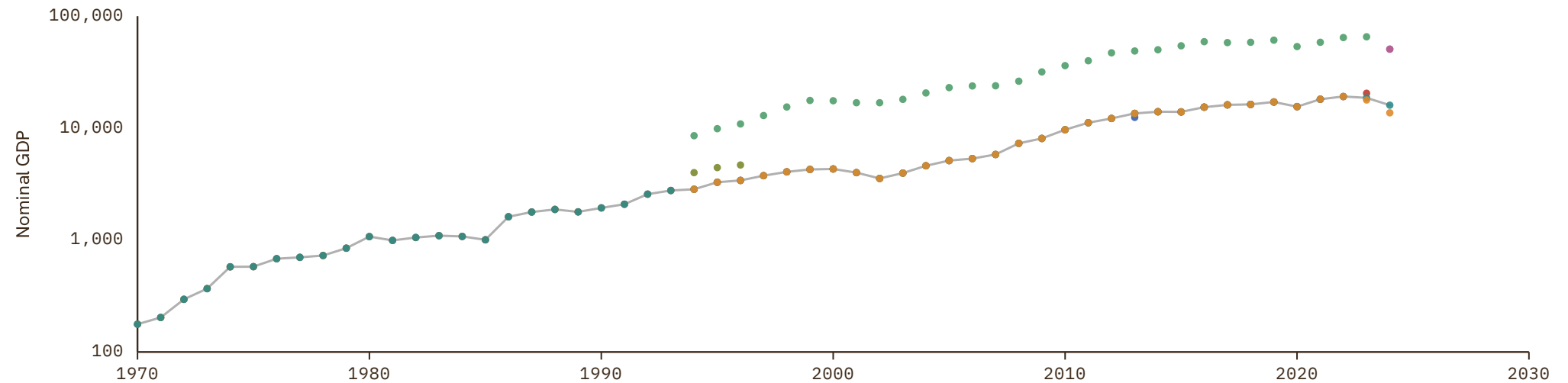
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● AMF ● FAO ● IMF WEO ● IMF WEO forecast ● PWT ● UN ● WDI ● WDI ARC



Panama

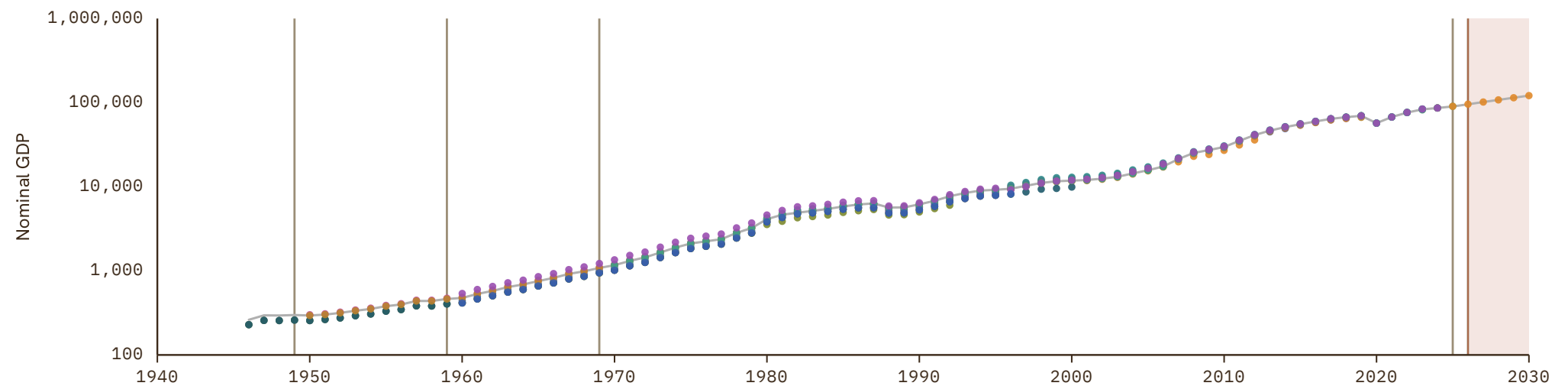
COVERAGE
1946–2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1946 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 114.6%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 97.9%).
United Nations (2024)	ECLAC	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 114.7%).
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 = 99.7%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.8%).

2 Harmonised series



Papua New Guinea

COVERAGE
1960-2030

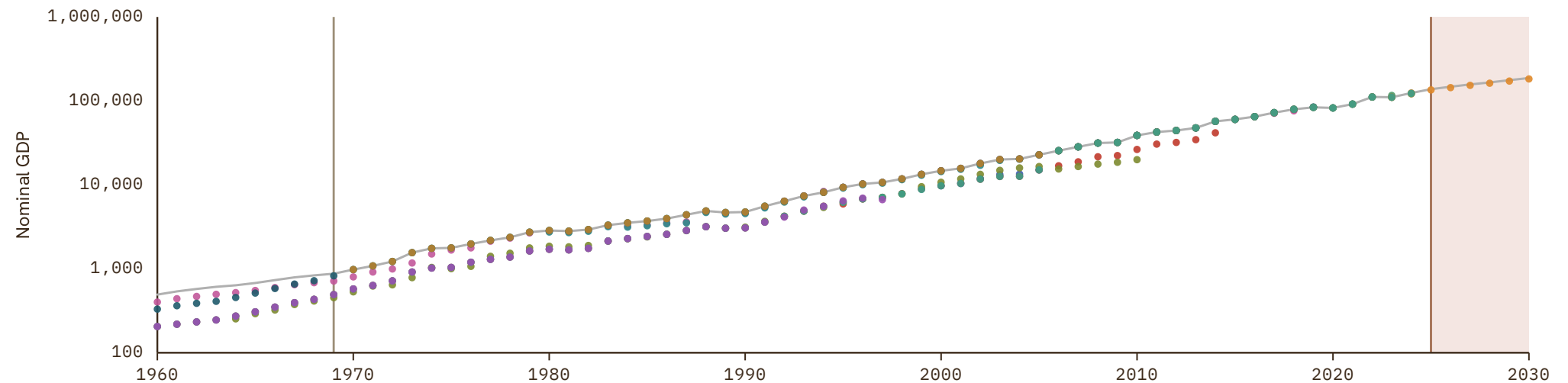
UNIT
millions of LC

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 = 122.5%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 102.3%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Paraguay

COVERAGE
1938–2030

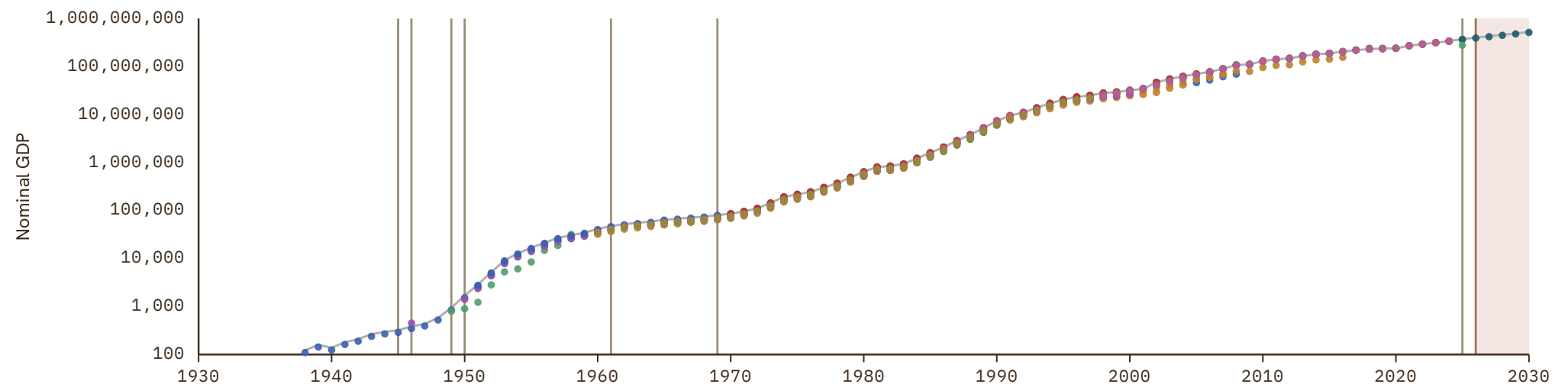
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Andersson (2026)	ANDERSSON	1938 - 1945	Ratio-spliced using overlapping data in 1946: (ratio = 110.7%).
Luis Bértola et al. (2018)	Moxlad	1946 - 1946	Ratio-spliced using overlapping data in 1947: (ratio = 85.3%).
Andersson (2026)	ANDERSSON	1947 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 110.7%).
Luis Bértola et al. (2018)	Moxlad	1950 - 1950	Ratio-spliced using overlapping data in 1951: (ratio = 120.1%).
Samba Mbaye et al. (2018)	IMF GDD	1951 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 111.4%).
International Monetary Fund (2025)	IMF IFS	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 114.4%).
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%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 102.2%).

2 Harmonised series

GMD forecast
 GMD estimate
 | Source change
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● ECLAC
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● MAFHOLA
 ● Mitchell
 ● Moxlad
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Peru

COVERAGE

1896–2030

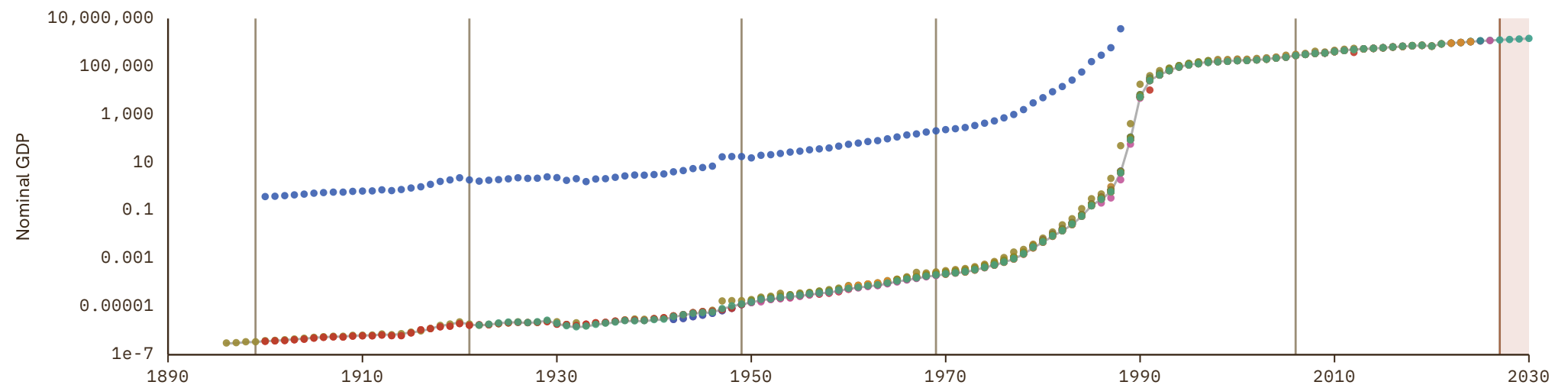
UNIT

millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Univ. of California (2022)	Davis	1896 - 1899	Ratio-spliced using overlapping data in 1900: (ratio = 96.3%).
Arroyo Abad et al. (2015)	AAL	1900 - 1921	Ratio-spliced using overlapping data in 1922: (ratio = 0%).
Banco Central de Reserva (2022)	CS1 PER	1922 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 96%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 82.6%).
United Nations (2024)	UN	1970 - 2006	Ratio-spliced using overlapping data in 2007: (ratio = 100%).
OECD (2024)	OECD EO	2007 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99%).

2 Harmonised series



Philippines

COVERAGE
1946-2030

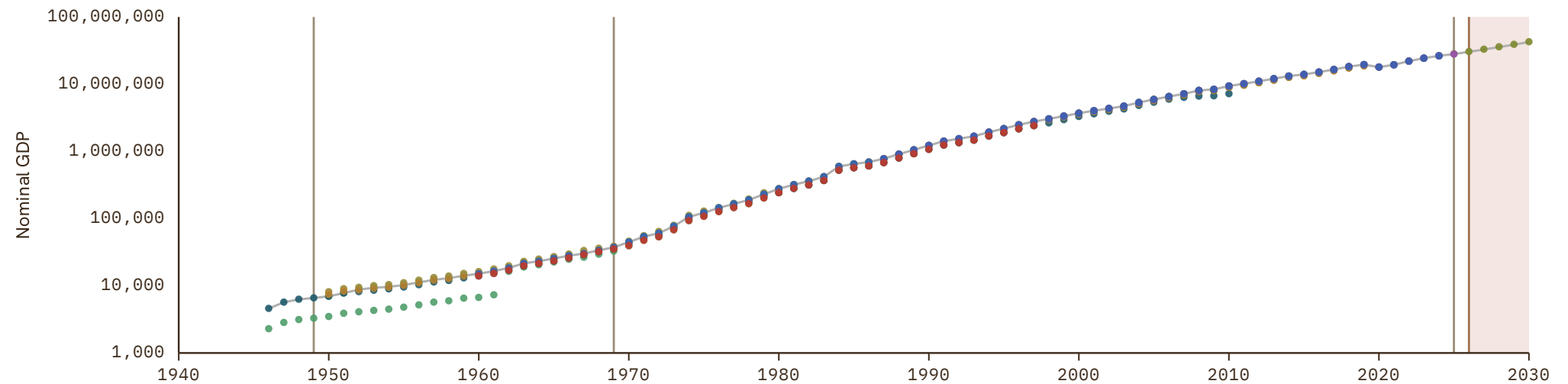
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1946 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 99.8%).
International Monetary Fund (2025)	IMF IFS	1950 - 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 (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● BORDO
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Poland

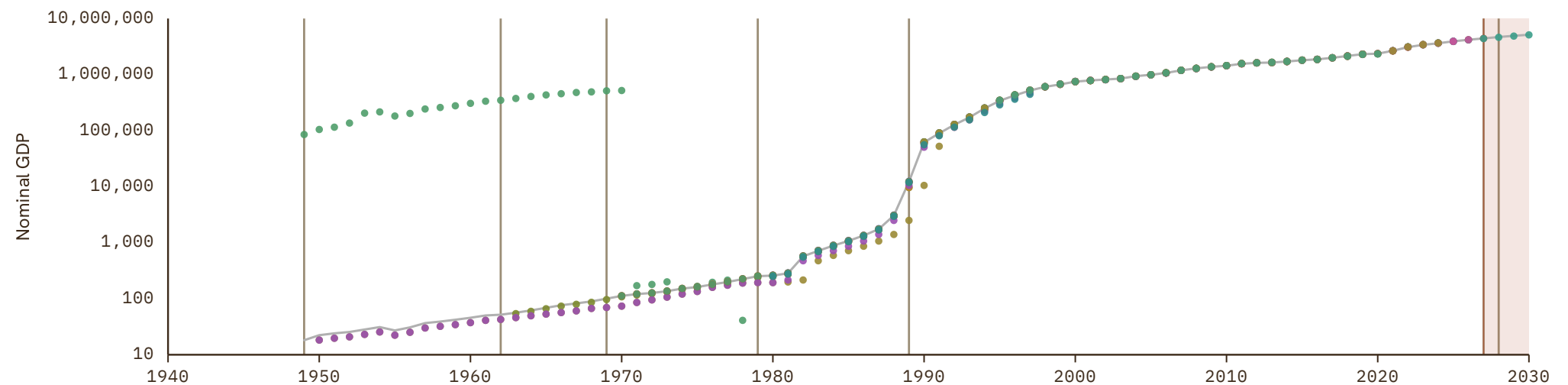
COVERAGE
1949-2030

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 = 0%).
Brian Mitchell (2013)	Mitchell	1950 - 1962	Ratio-spliced using overlapping data in 1963: (ratio = 121.9%).
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 103.8%).
United Nations (2024)	UN	1970 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 99.1%).
European Commission (2024)	AMECO	1980 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 98.2%).
OECD (2024)	OECD EO	1990 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.9%).

2 Harmonised series



Portugal

COVERAGE
1827-2030

UNIT
millions of LC

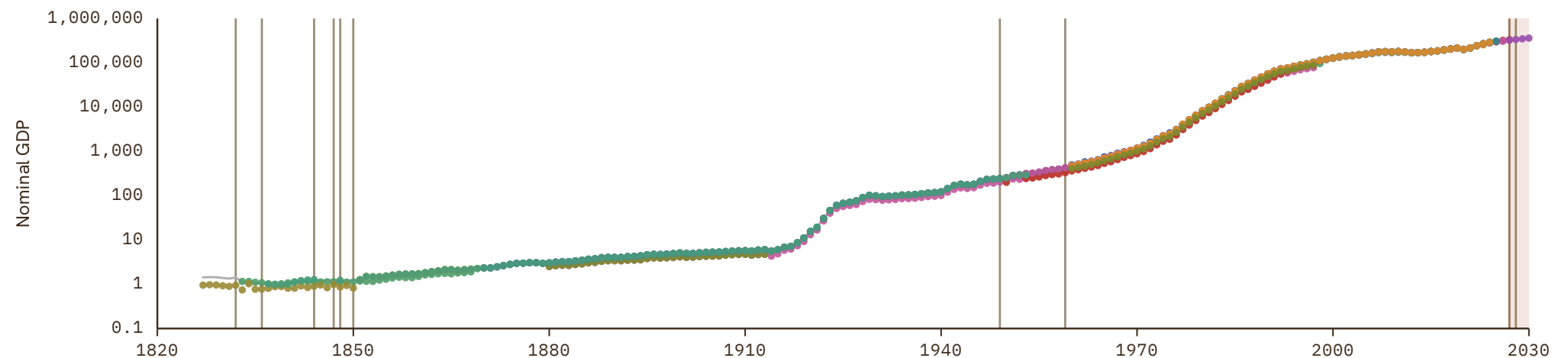
1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1827 - 1832	Ratio-spliced using overlapping data in 1833: (ratio = 149.7%).
Andersson (2026)	ANDERSSON	1833 - 1836	Ratio-spliced using overlapping data in 1837: (ratio = 96.3%).
Inst. Nacional de Estatística (2001)	CS1 PRT	1837 - 1844	Ratio-spliced using overlapping data in 1845: (ratio = 95.9%).
Andersson (2026)	ANDERSSON	1845 - 1847	Ratio-spliced using overlapping data in 1848: (ratio = 109%).
Inst. Nacional de Estatística (2001)	CS1 PRT	1848 - 1848	Ratio-spliced using overlapping data in 1849: (ratio = 99.3%).
Andersson (2026)	ANDERSSON	1849 - 1850	Ratio-spliced using overlapping data in 1851: (ratio = 109%).

SOURCE	CODE	TIME SPAN	NOTES
Inst. Nacional de Estatística (2001)	CS1 PRT	1851 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 101.3%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 101.2%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 96.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.4%).

2 Harmonised series

GMD forecast
 GMD estimate
 | Source change
 ● AMECO
 ● AMECO forecast
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● EUS
 ● FAO
 ● FZ
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● JST
 ● Mitchell
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC
 ● CS1



Puerto Rico

COVERAGE
1929-2030

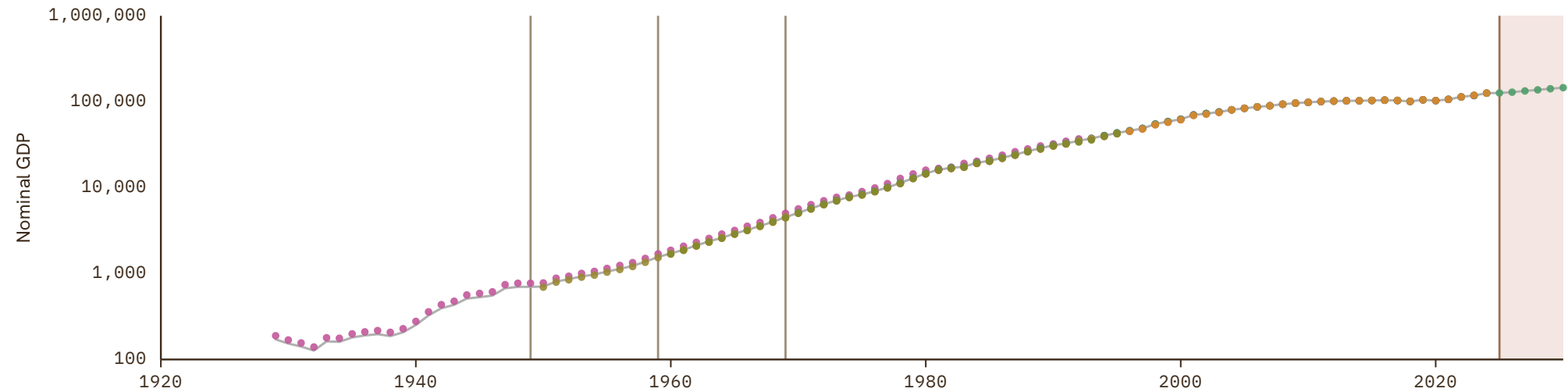
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1929 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 90.7%).
Feenstra et al. (2015)	PWT	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 101.8%).
World Bank (2024)	WDI	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 101.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

█ GMD forecast
 — GMD estimate
 | Source change
 ● FAO
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Qatar

COVERAGE
1963–2030

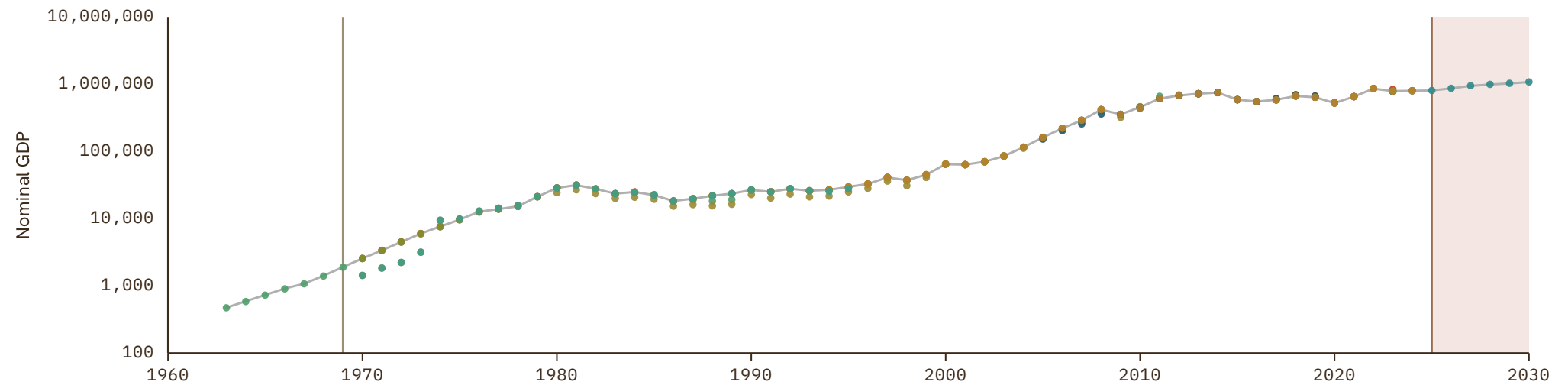
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.8%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● AMF
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WB GEM
● WDI
● WDI ARC



Republic of the Congo

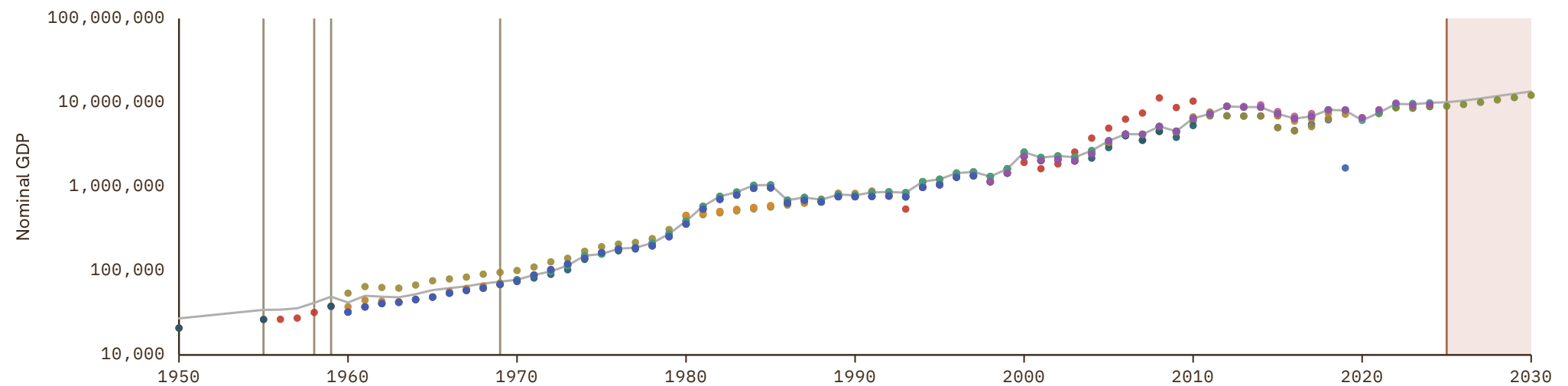
COVERAGE
1950-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1950 - 1955	Ratio-spliced using overlapping data in 1956: (ratio = 130.4%).
Fouquin et al. (2016)	CEPII	1956 - 1958	Ratio-spliced using overlapping data in 1959: (ratio = 130.4%).
Brian Mitchell (2013)	Mitchell	1959 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 130.4%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 77.7%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 111.1%).

2 Harmonised series



Romania

COVERAGE
1880–2030

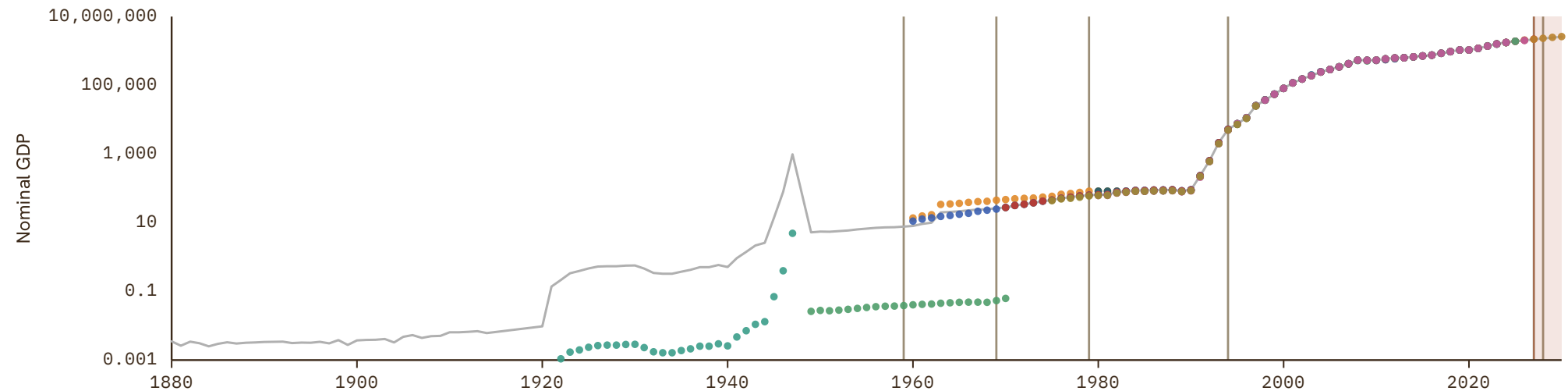
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
National Bank of Serbia (2024)	NBS	1880 - 1948	Ratio-spliced using overlapping data in 1949: (ratio = 19811.6%).
Fouquin et al. (2016)	CEPII	1949 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 19811.6%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 58.8%).
United Nations (2024)	UN	1970 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 99.8%).
European Commission (2024)	AMECO	1980 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 98.2%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.7%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AMECO
 ● AMECO forecast
 ● CEPII
 ● COMECON
 ● EUS
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● NBS
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Russian Federation

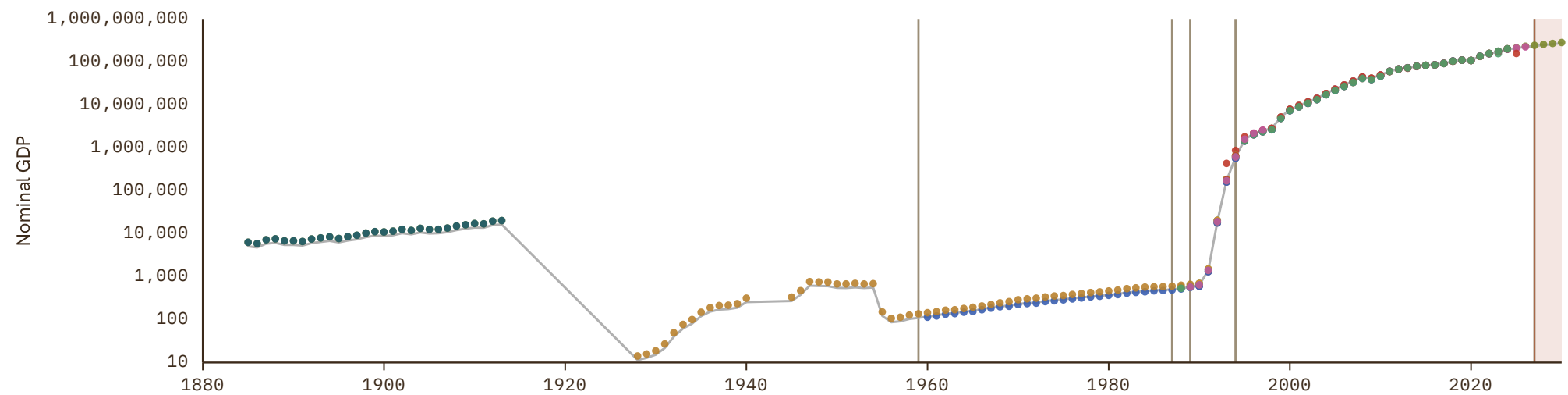
COVERAGE
1885–2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Matthew T. Jones et al. (1997)	JO	1885 - 1927	Ratio-spliced using overlapping data in 1928: (ratio = 80.8%).
Brian Mitchell (2013)	Mitchell	1928 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 80.8%).
IEC (2020)	AHSTAT	1960 - 1987	Ratio-spliced using overlapping data in 1988: (ratio = 103.1%).
Samba Mbaye et al. (2018)	IMF GDD	1988 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 92.7%).
United Nations (2024)	UN	1990 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 106.4%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 96.5%).

2 Harmonised series



Rwanda

COVERAGE
1960-2030

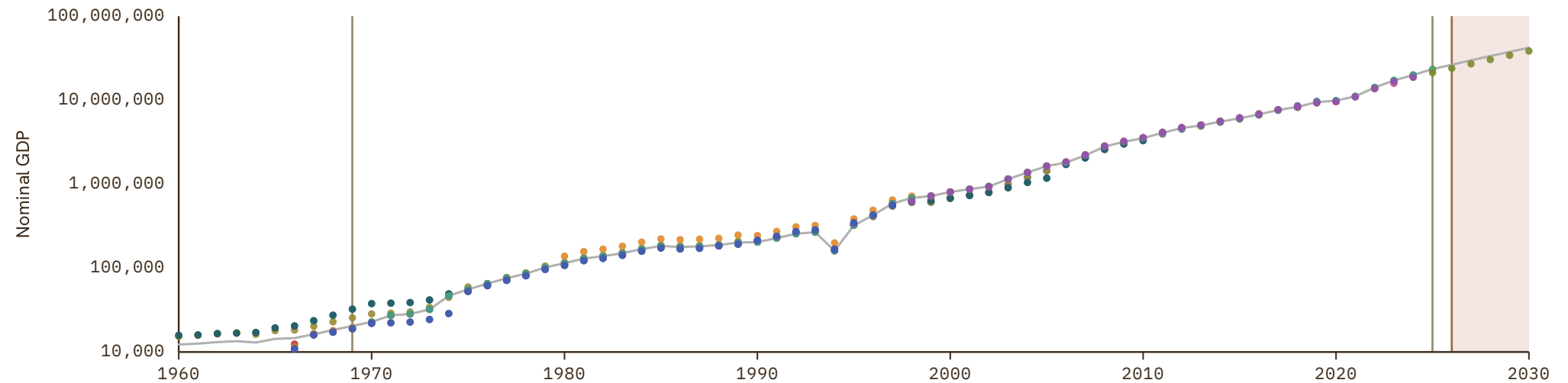
UNIT
millions of LC

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 = 79.9%).
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%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 109.9%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● CEPII
 ● Davis
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Sao Tome and Principe

COVERAGE
1963-2030

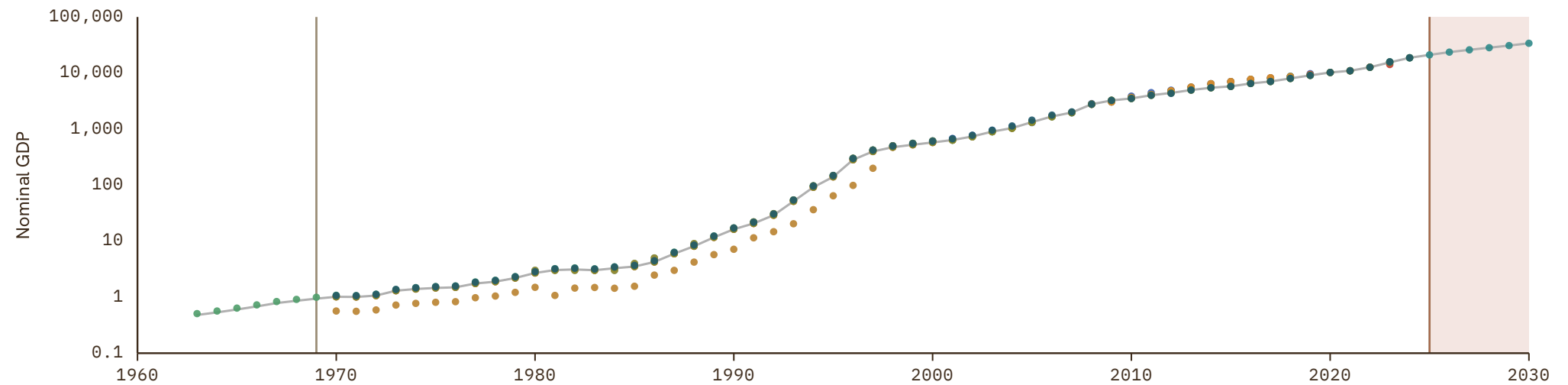
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 94.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 — GMD estimate
| Source change
● AFDB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Saudi Arabia

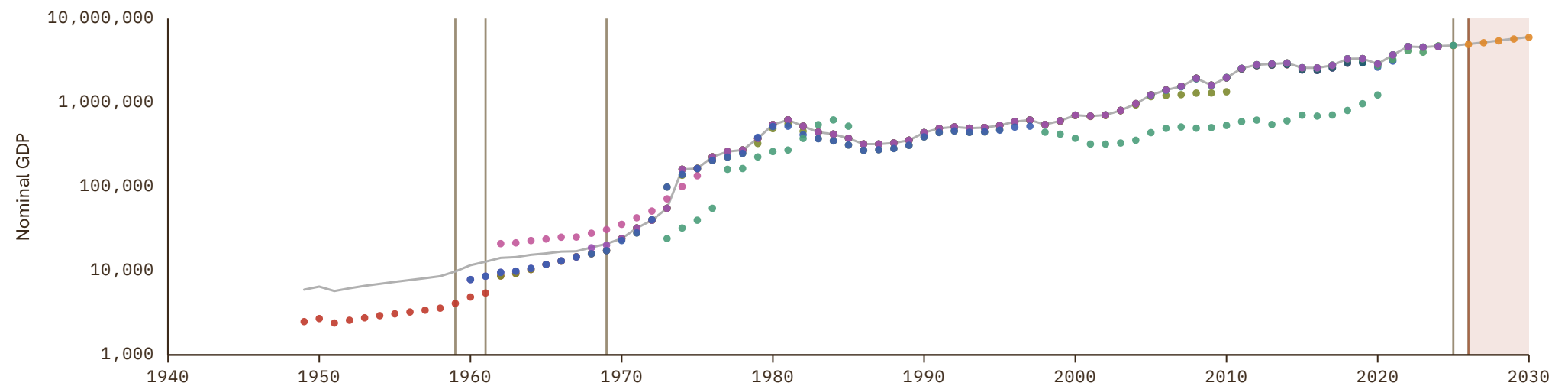
COVERAGE
1949–2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1949 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 239.5%).
World Bank (2024)	WDI	1960 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 148.7%).
Samba Mbaye et al. (2018)	IMF GDD	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 67.7%).
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%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.7%).

2 Harmonised series



Senegal

COVERAGE
1959-2030

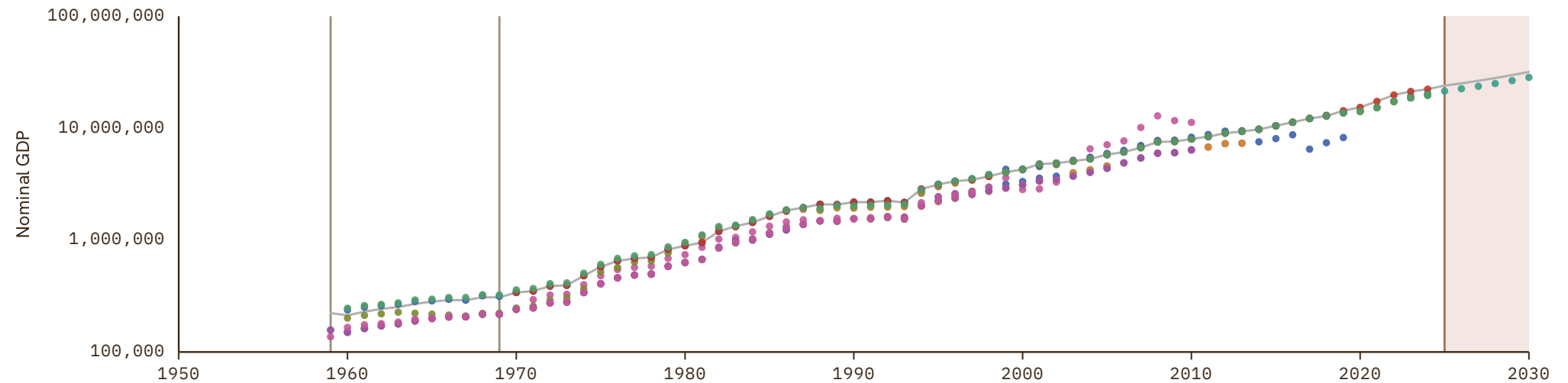
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1959 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 141.6%).
BCEAO (2024)	BCEAO	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 141%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 111.9%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● BCEAO
 ● BORDO
 ● CEPII
 ● Davis
 ● FAO
 ● FRANC ZONE
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Serbia

COVERAGE
1990-2030

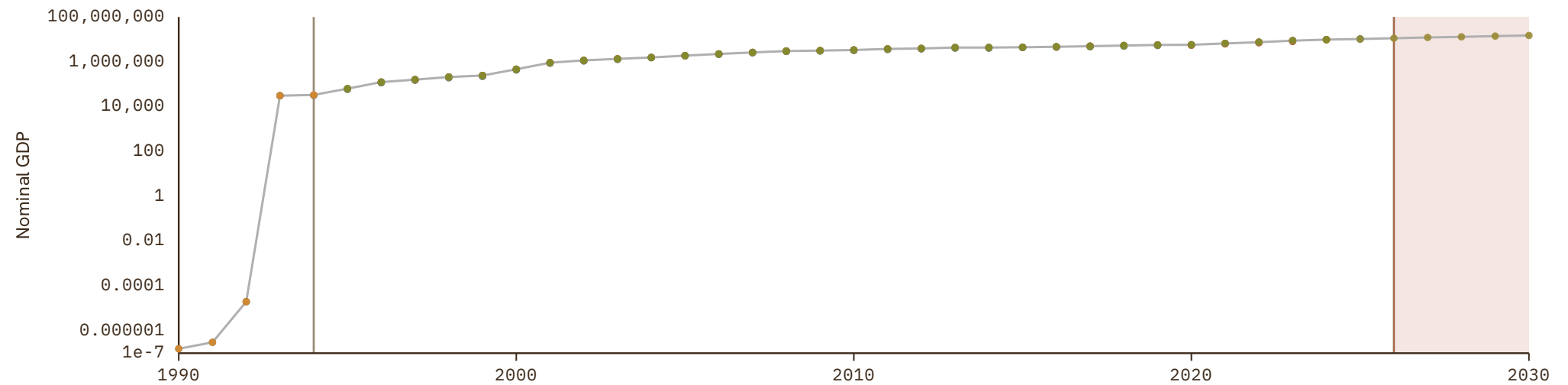
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1990 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
Eurostat (2025)	EUS	1995 - 2025	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.2%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● EUS
 ● FAO
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI



Seychelles

COVERAGE
1960-2030

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 = 143.2%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.3%).

2 Harmonised series

GMD forecast
 — GMD estimate
| Source change
● AFDB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Sierra Leone

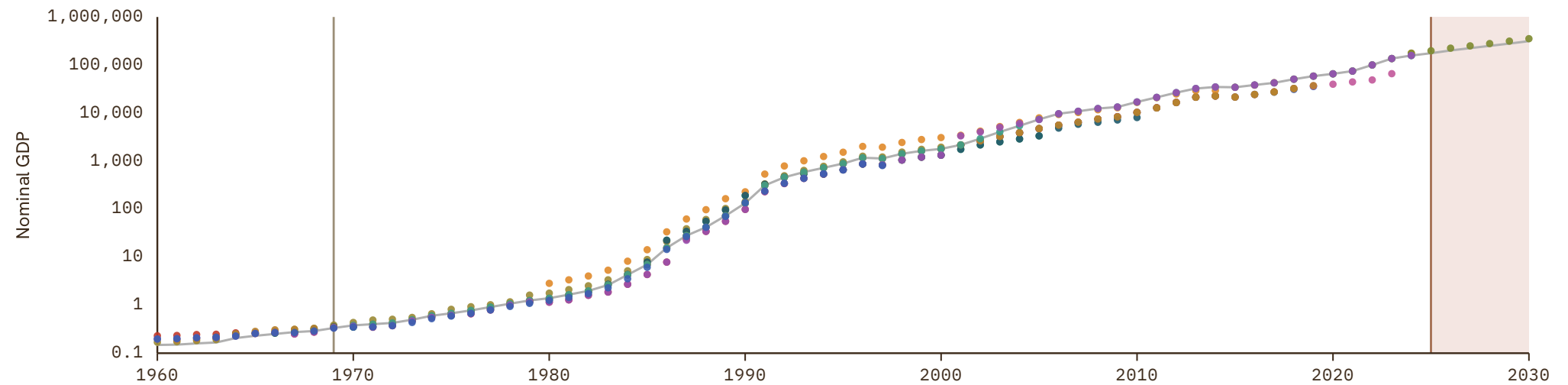
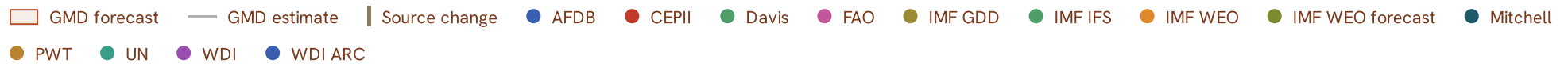
COVERAGE
1960-2030

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 = 87.2%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 89.4%).

2 Harmonised series



Singapore

COVERAGE
1900–2030

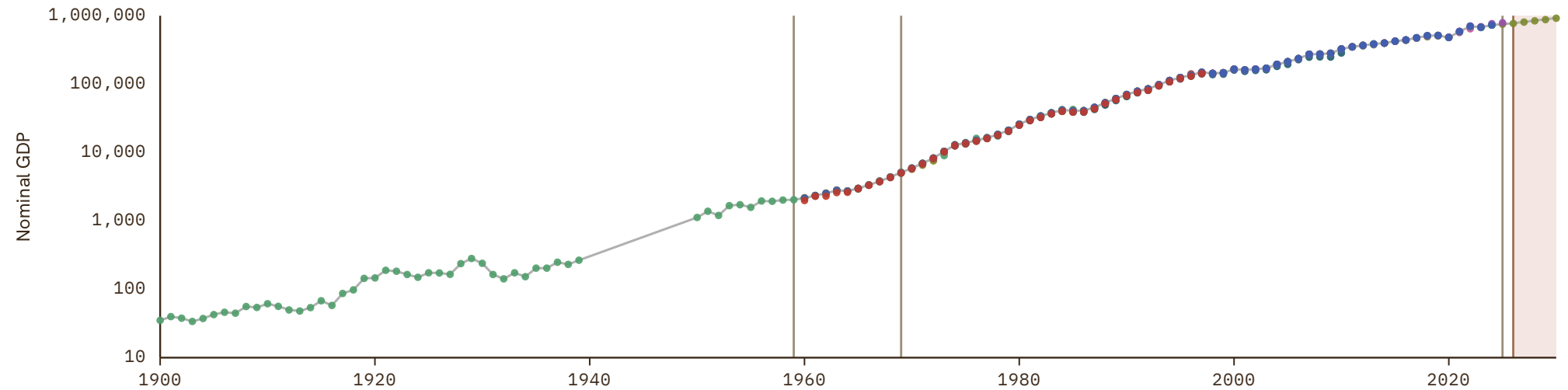
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1900 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100%).
International Monetary Fund (2025)	IMF IFS	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 (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 95.6%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.8%).

2 Harmonised series

■ GMD forecast
 — GMD estimate
 | Source change
 ● ADB
 ● BORDO
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Slovakia

COVERAGE
1980-2030

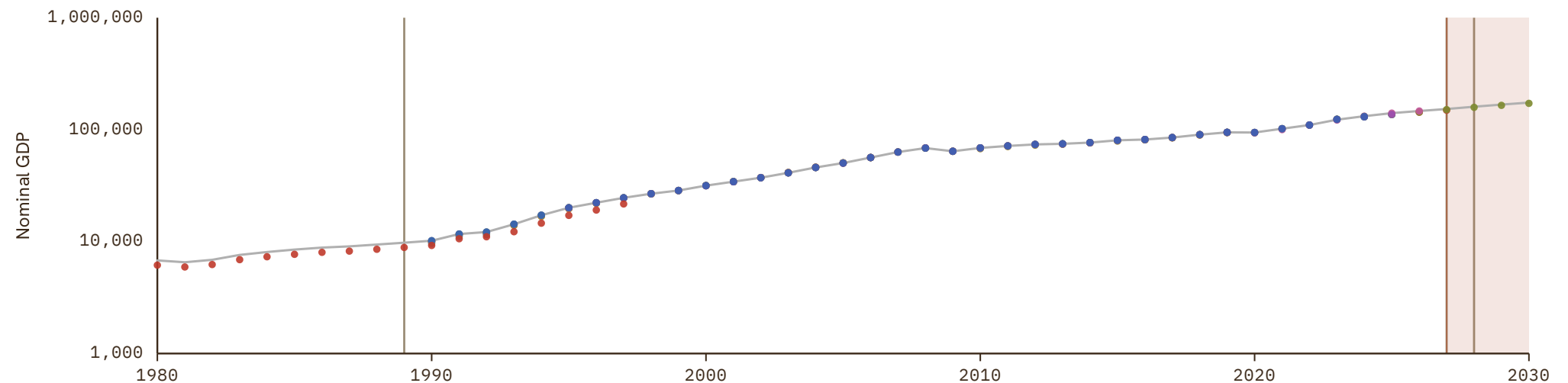
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1980 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 110.2%).
OECD (2024)	OECD EO	1990 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 102.7%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 101.5%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● AMECO
 ● AMECO forecast
 ● EUS
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Slovenia

COVERAGE
1990-2030

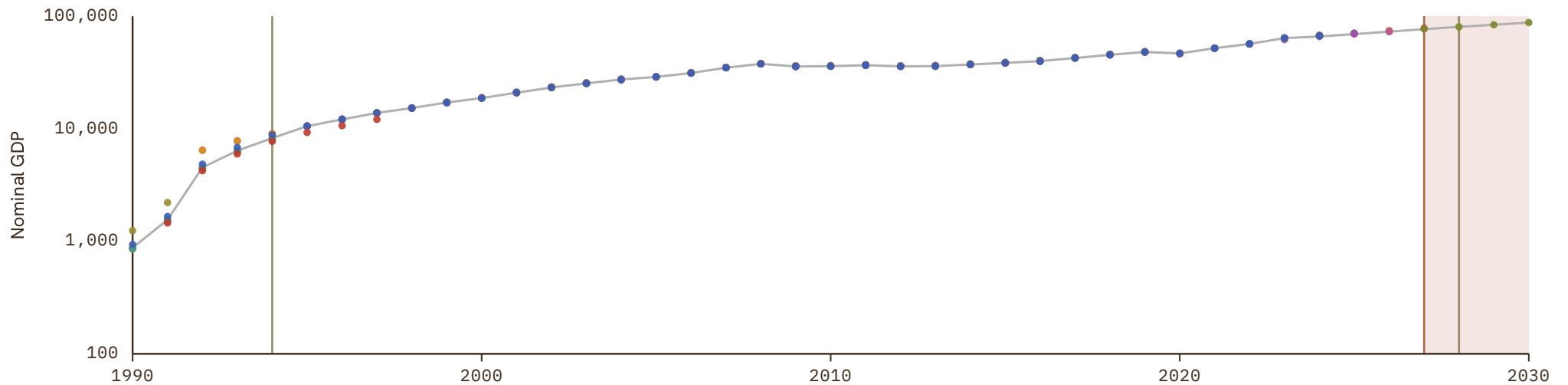
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
European Commission (2024)	AMECO	1990 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
OECD (2024)	OECD EO	1995 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 98.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.9%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● AMECO
 ● AMECO forecast
 ● EUS
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Somalia

COVERAGE
1960-2024

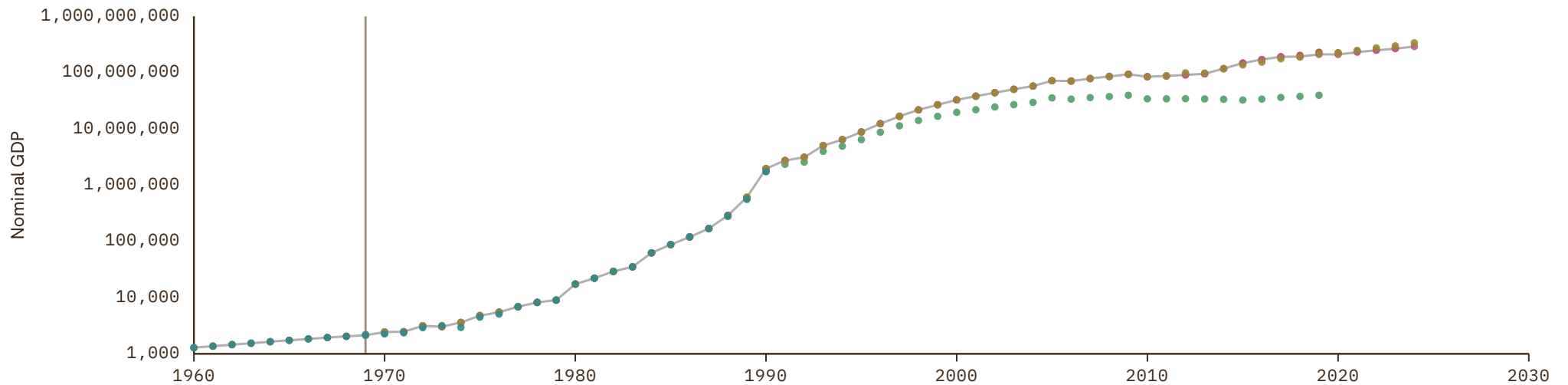
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
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.

2 Harmonised series

— GMD estimate | Source change ● CEPII ● FAO ● PWT ● UN ● WDI ● WDI ARC



South Africa

COVERAGE
1911-2030

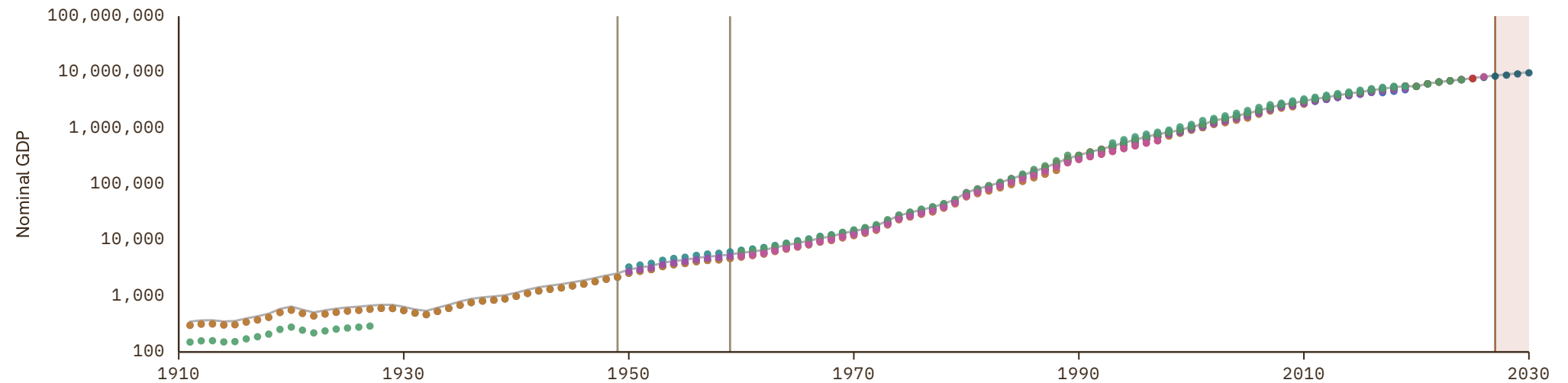
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1911 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 116.2%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 89.9%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 102.8%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● BORDO
 ● CEPII
 ● Davis
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC
 ● CS1



South Korea

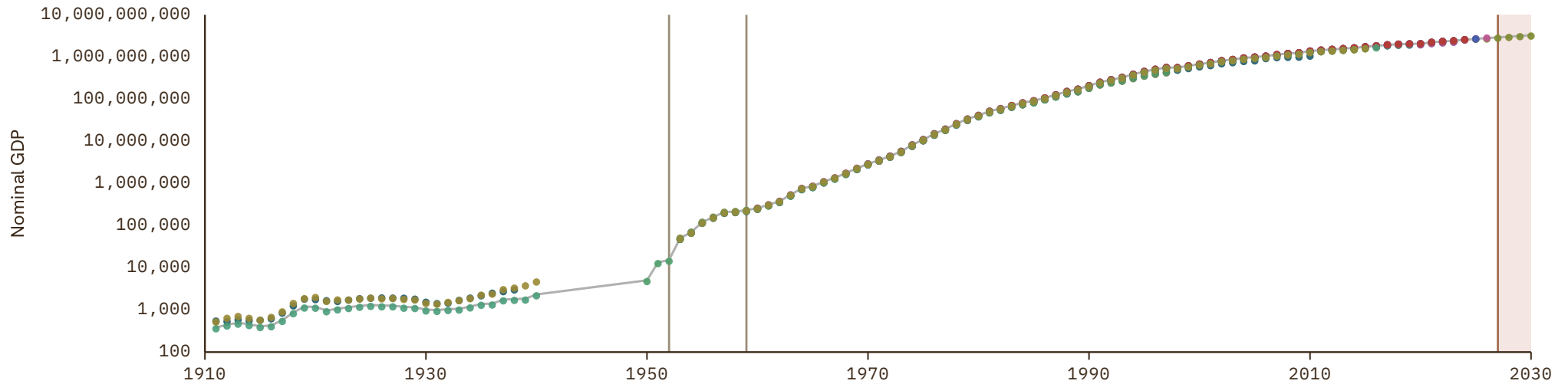
COVERAGE
1911-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
IER (2019)	CS1 KOR	1911 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 107.5%).
Fouquin et al. (2016)	CEPII	1950 - 1952	Ratio-spliced using overlapping data in 1953: (ratio = 107.5%).
Samba Mbaye et al. (2018)	IMF GDD	1953 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100.5%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 104.6%).

2 Harmonised series



South Sudan

COVERAGE
2008-2030

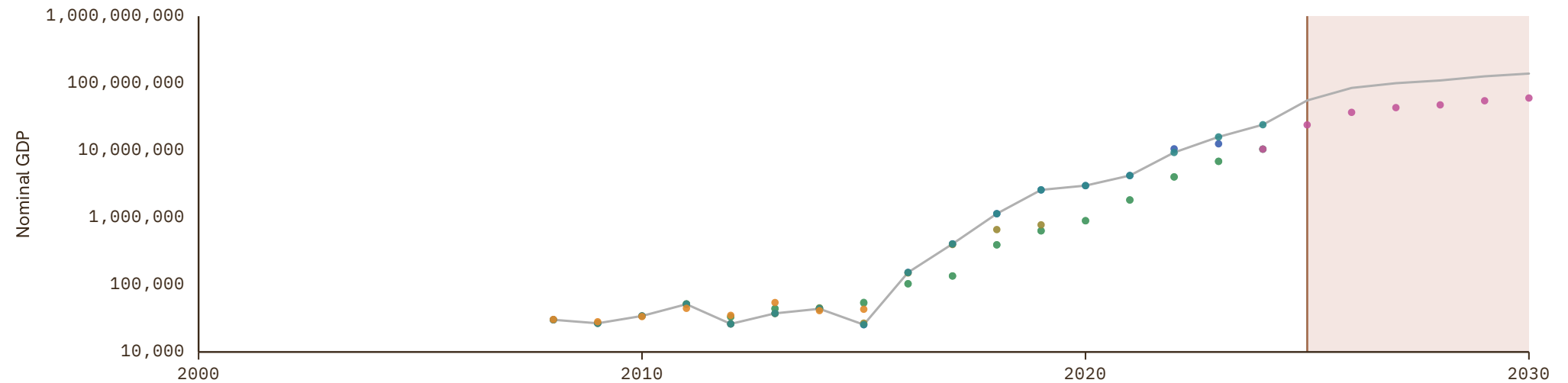
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	2008 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 231%).

2 Harmonised series

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



Soviet Union

COVERAGE
1970-1992

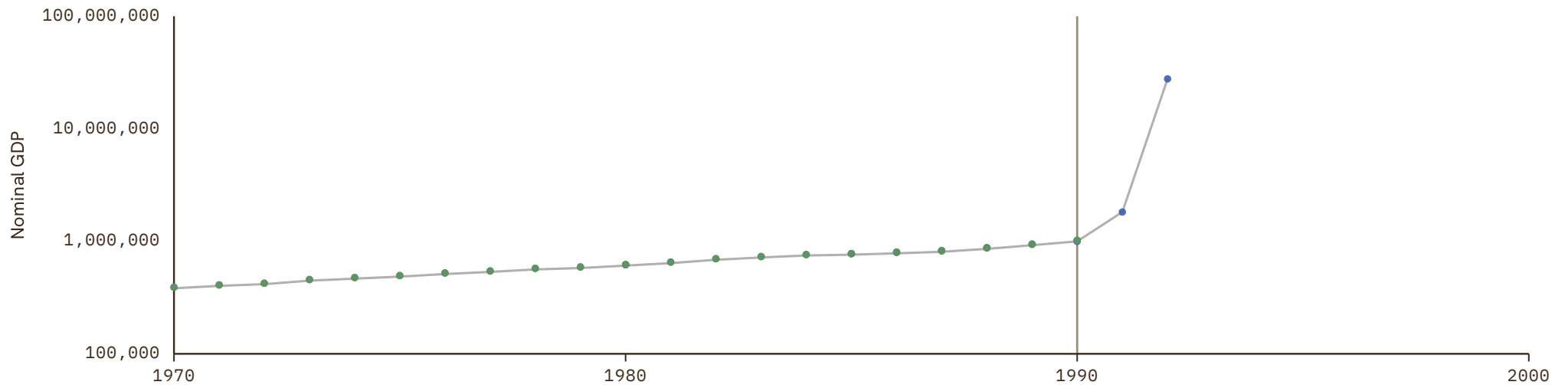
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 1990	Ratio-spliced using overlapping data in 1991: (ratio = 97.9%).
Banushi et al. (2024)	COMECON	1991 - 1992	Ratio-spliced using overlapping data in 1993: (ratio = 100%).

2 Harmonised series

— GMD estimate | Source change ● COMECON ● FAO ● UN



Spain

COVERAGE
1827-2030

UNIT
millions of LC

1 Source composition

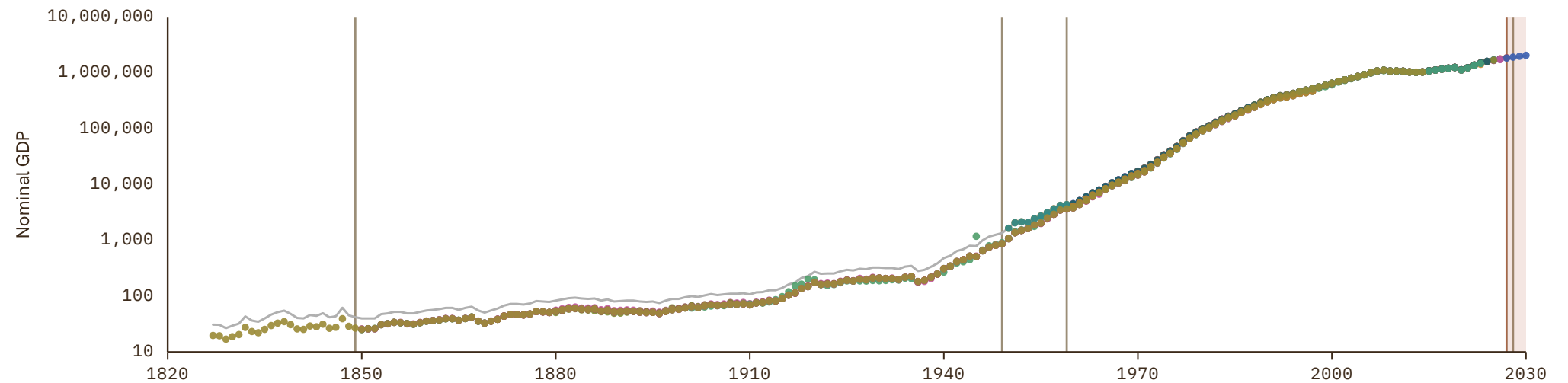
SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1827 - 1849	Ratio-spliced using overlapping data in 1850: (ratio = 157%).
Lawrence H. Officer et al. (2024)	MW	1850 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 154.3%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100.8%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 97.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.4%).

2 Harmonised series

- GMD forecast

 GMD estimate

 Source change
- AMECO
 ● AMECO forecast
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● EUS
 ● FAO
 ● FZ
 ● GNA
 ● IMF GDD
- IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● JST
 ● Mitchell
 ● MW
 ● OECD EO
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC
 ● CS1
 ● CS2



Sri Lanka

COVERAGE
1947-2025

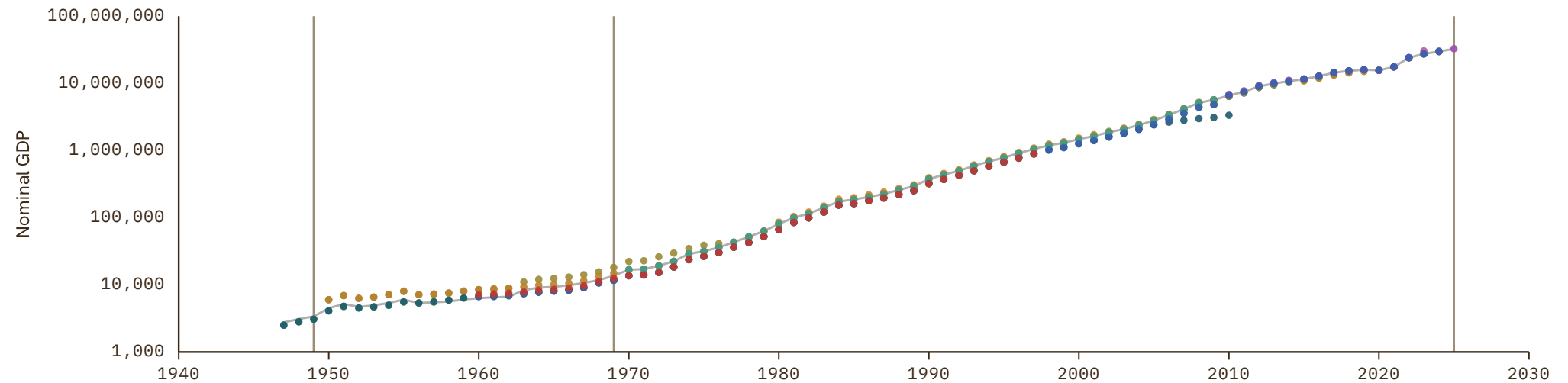
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1947 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 109.8%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 75.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 99.4%).

2 Harmonised series

— GMD estimate | | Source change
 ● ADB ● BORDO ● CEPII ● FAO ● IMF GDD ● IMF IFS ● IMF WEO ● IMF WEO forecast ● Mitchell ● PWT ● UN
● WB GEM ● WDI ● WDI ARC



Sudan

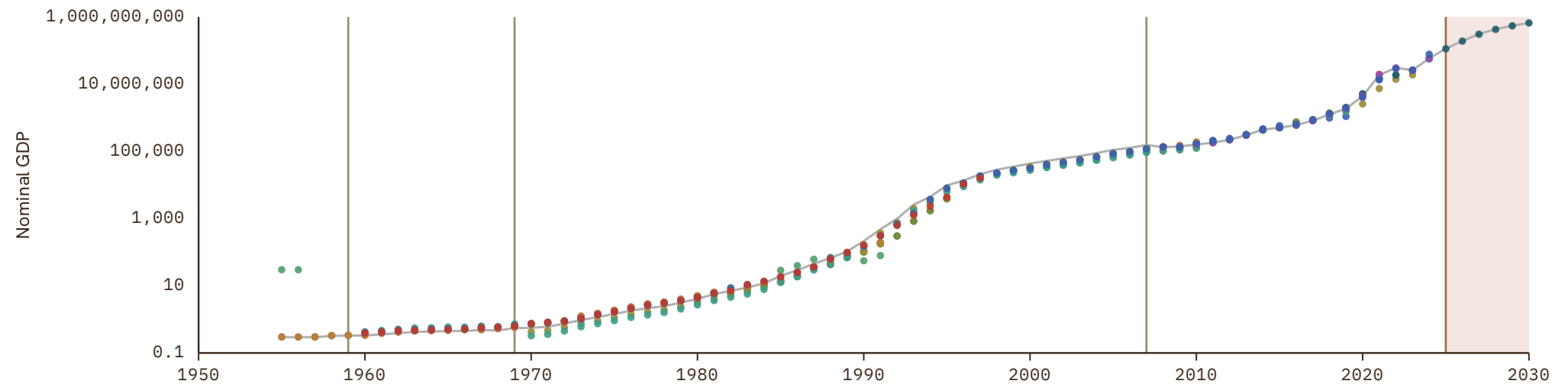
COVERAGE
1955-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1955 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 97.9%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 77.1%).
FAO (2024)	FAO	1970 - 2007	Ratio-spliced using overlapping data in 2008: (ratio = 129.2%).
United Nations (2024)	UN	2008 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 101%).

2 Harmonised series



Suriname

COVERAGE
1960-2030

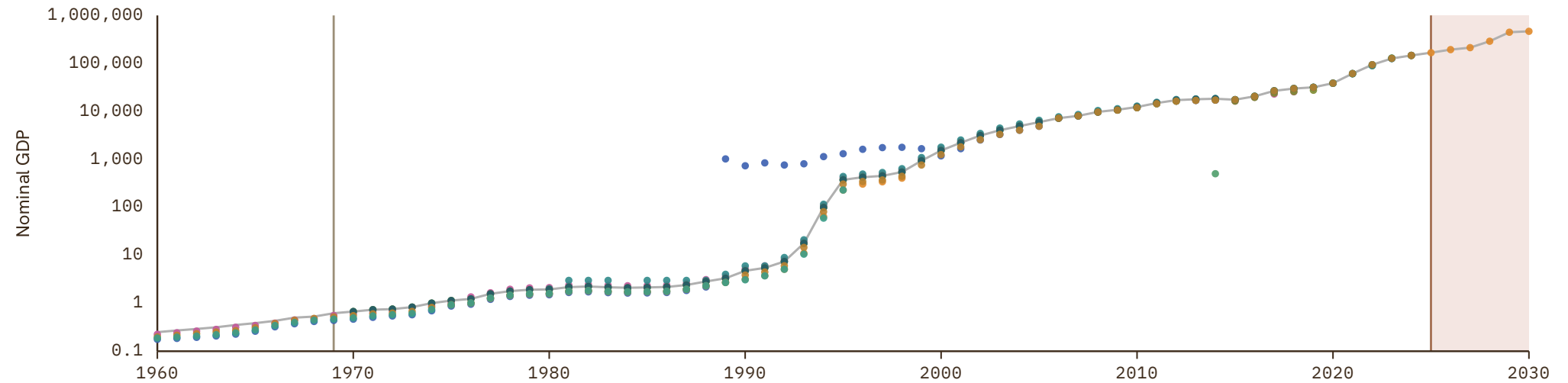
UNIT
millions of LC

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 = 111.2%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● CEPII
 ● ECLAC
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Sweden

COVERAGE
1560–2030

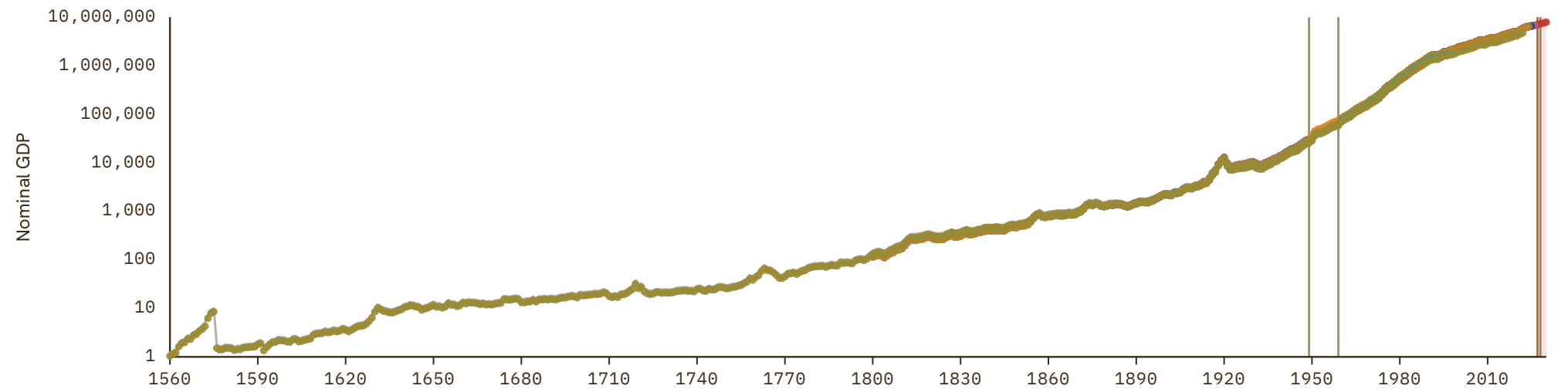
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Lobell (2025)	CS2 SWE	1560 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 117.9%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 105.1%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
AMECO forecast	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 101%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 101.2%).

2 Harmonised series

- █ GMD forecast
 — GMD estimate
 Source change
- AMECO
 ● AMECO forecast
● ANDERSSON
● BORDO
● CEPII
● EUS
● FAO
● FLORA
● FZ
● GNA
- IMF GDD
 ● IMF IFS
● IMF WEO
● IMF WEO forecast
● JO
● JST
● Mitchell
● OECD EO
● PWT
● UN
● WB GEM
● WDI
● WDI ARC
● CS2



Switzerland

COVERAGE
1851-2030

UNIT
millions of LC

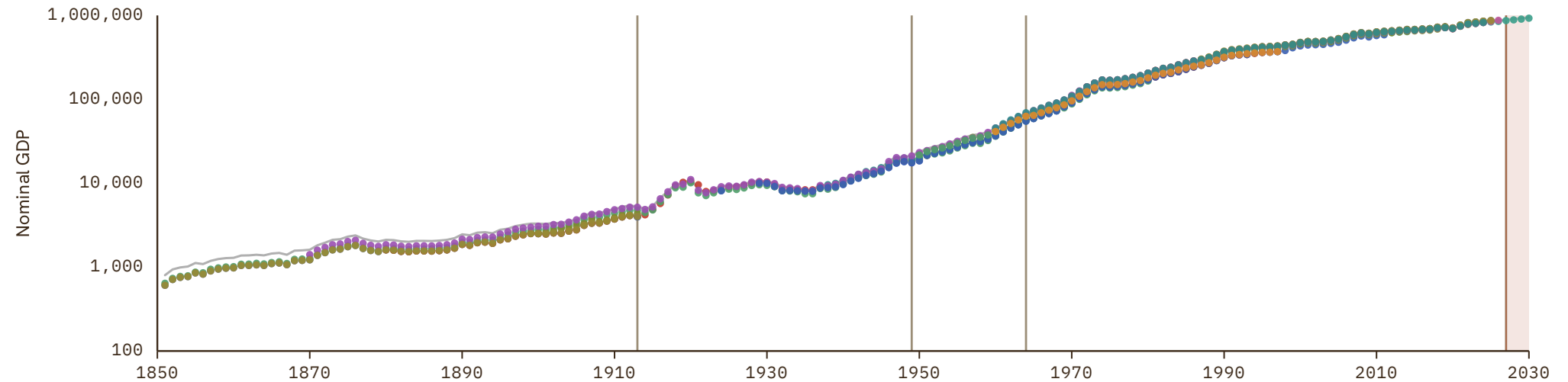
1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Hist. Statistics of Switzerland (2012)	CS2 CHE	1851 - 1913	Ratio-spliced using overlapping data in 1914: (ratio = 131.7%).
Jordá et al. (2017)	JST	1914 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 101.7%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1964	Ratio-spliced using overlapping data in 1965: (ratio = 106.9%).
OECD (2024)	OECD EO	1965 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 102.7%).

2 Harmonised series

- GMD forecast
 GMD estimate
 Source change
 ANDERSSON
 BORDO
 CEPII
 EUS
 FAO
 FLORA
 FZ
 IMF GDD
 IMF IFS
 IMF WEO

 IMF WEO forecast
 JST
 Mitchell
 OECD EO
 PWT
 UN
 WB GEM
 WDI
 WDI ARC
 CS2



Syria

COVERAGE
1949–2024

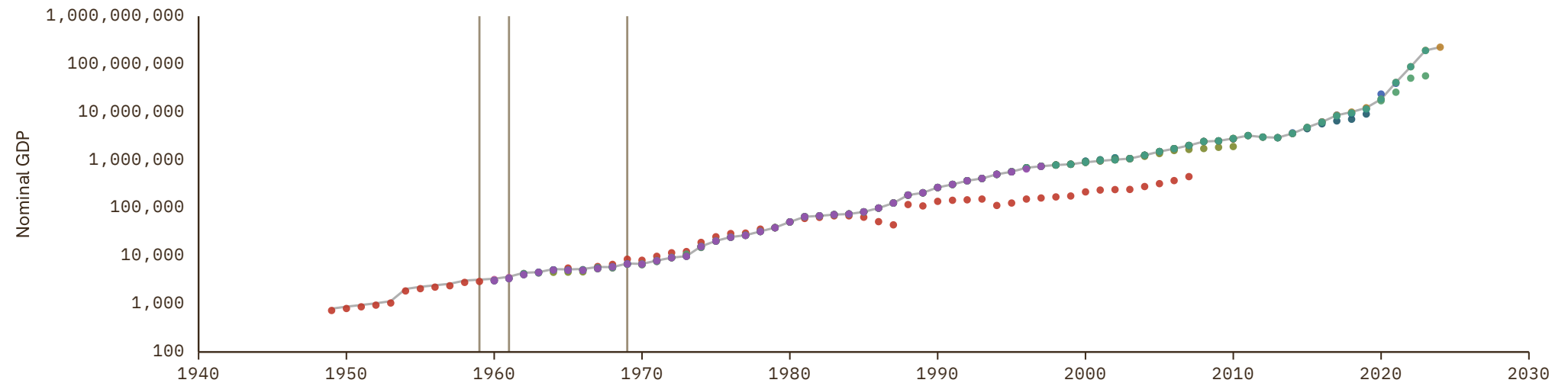
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1949 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 109.3%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 103.7%).
International Monetary Fund (2025)	IMF IFS	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 103.7%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate | Source change ● AMF ● CEPII ● FAO ● IMF GDD ● IMF IFS ● IMF WEO ● IMF WEO forecast ● Mitchell ● PWT ● UN ● WDI ● WDI ARC



Taiwan

COVERAGE
1901-2030

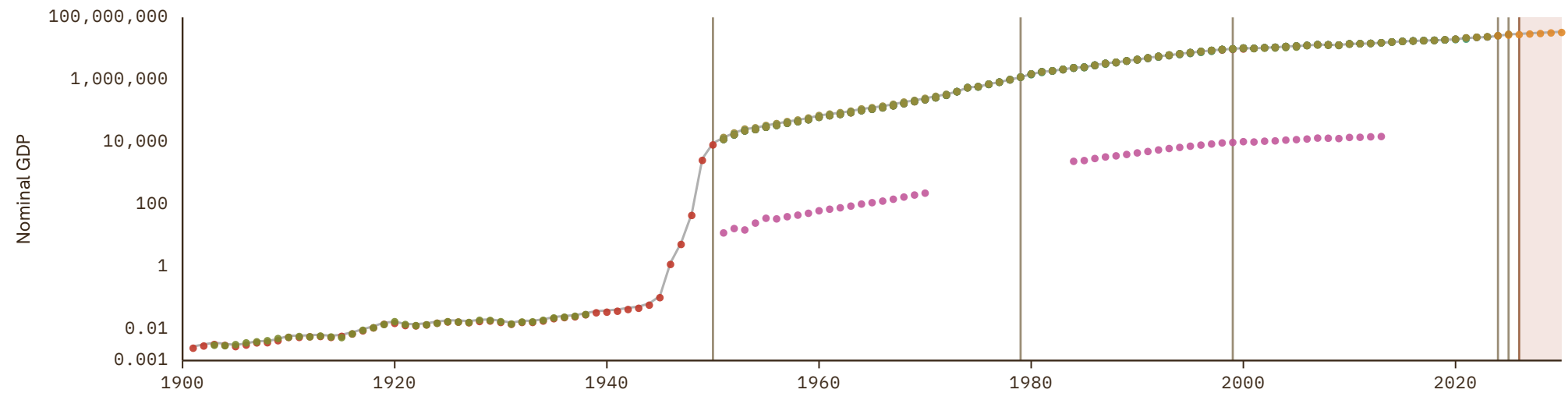
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
IEC (2020)	AHSTAT	1901 - 1950	Ratio-spliced using overlapping data in 1951: (ratio = 113.5%).
Samba Mbaye et al. (2018)	IMF GDD	1951 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 100%).
International Monetary Fund (2025)	IMF WEO	1980 - 1999	Ratio-spliced using overlapping data in 2000: (ratio = 100%).
Asian Development Bank (2024)	ADB	2000 - 2023	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF WEO	2024 - 2024	Ratio-spliced using overlapping data in 2025: (ratio = 99.8%).
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 99.2%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 105.5%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● AHSTAT
 ● BORDO
 ● CEPII
 ● IMF GDD
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● WB GEM
 ● CS1
 ● CS2



Tajikistan

COVERAGE
1985-2030

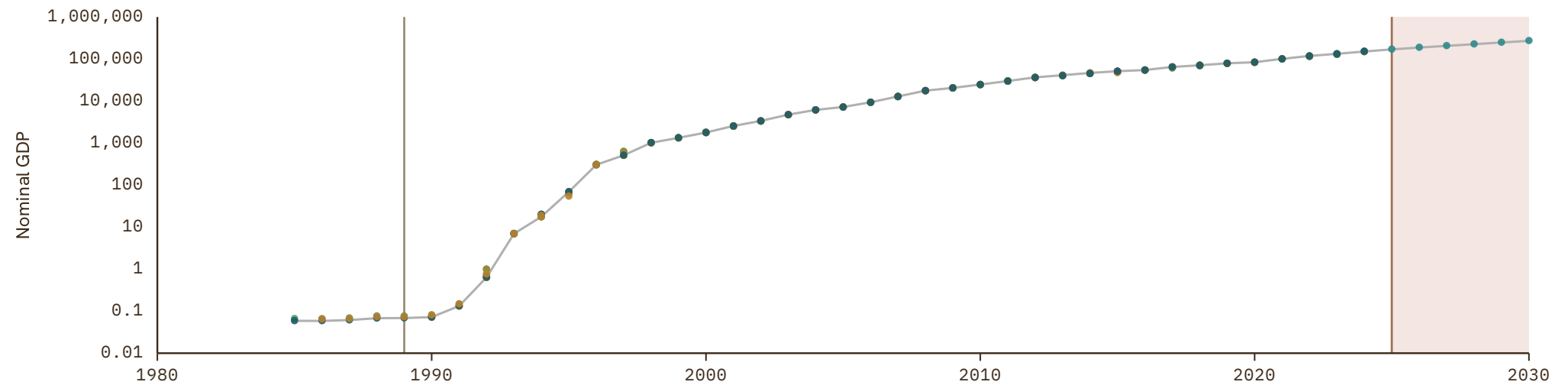
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1985 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 88.7%).
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.2%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● ADB
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Tanzania

COVERAGE
1955-2030

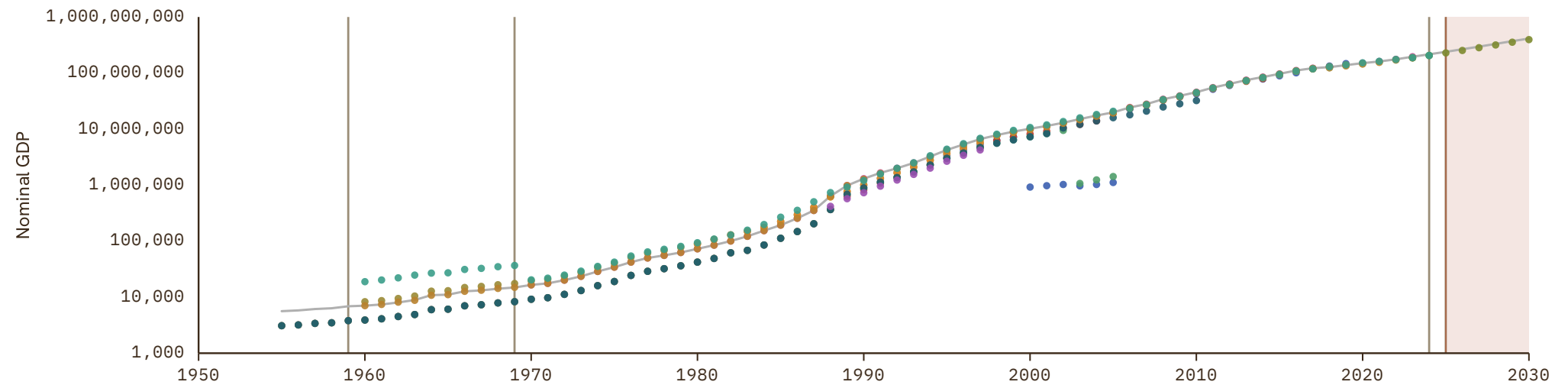
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1955 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 181.1%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 85%).
FAO (2024)	FAO	1970 - 2023	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF IFS	2024 - 2024	Ratio-spliced using overlapping data in 2025: (ratio = 104.9%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 104.9%).

2 Harmonised series

■ GMD forecast
 — GMD estimate
 Source change
 ● AFDB
 ● CEPII
 ● Davis
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● WDI
 ● WDI ARC



Thailand

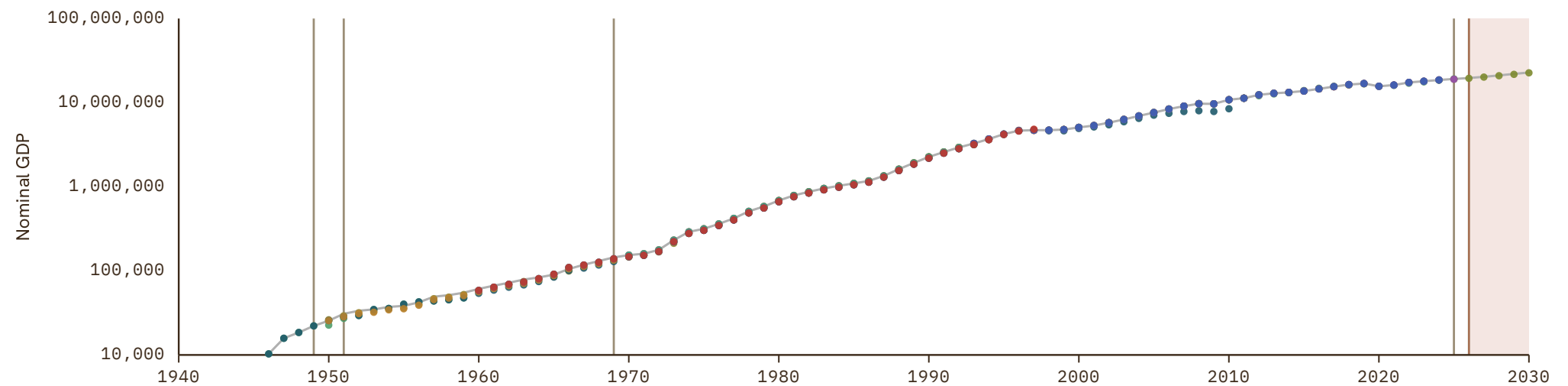
COVERAGE
1946-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1946 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 100%).
International Monetary Fund (2025)	IMF IFS	1950 - 1951	Ratio-spliced using overlapping data in 1952: (ratio = 113.2%).
Samba Mbaye et al. (2018)	IMF GDD	1952 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 105.5%).
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 = 100.2%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.9%).

2 Harmonised series



Timor-Leste

COVERAGE
1990-2030

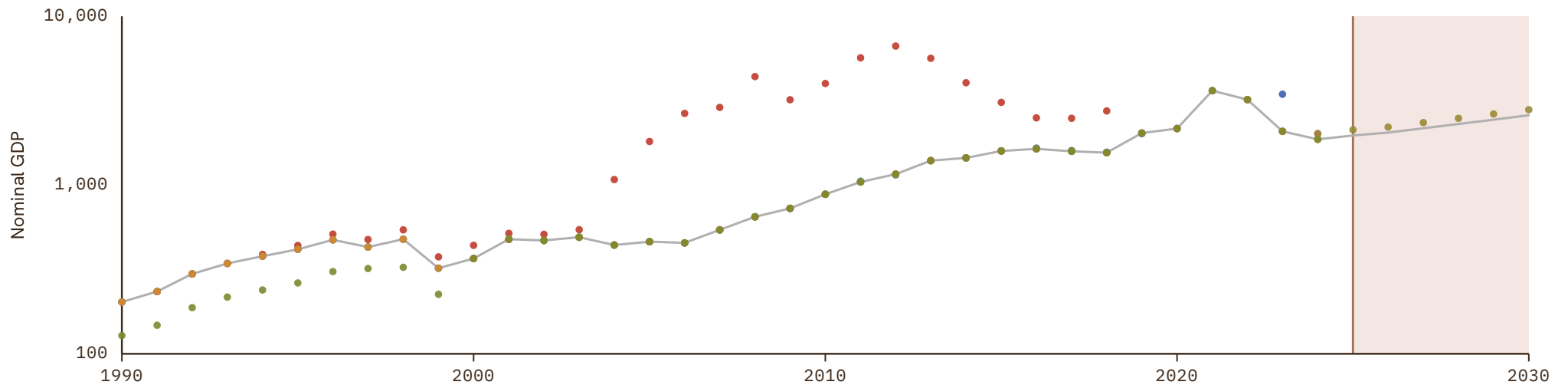
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 92.6%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI



Togo

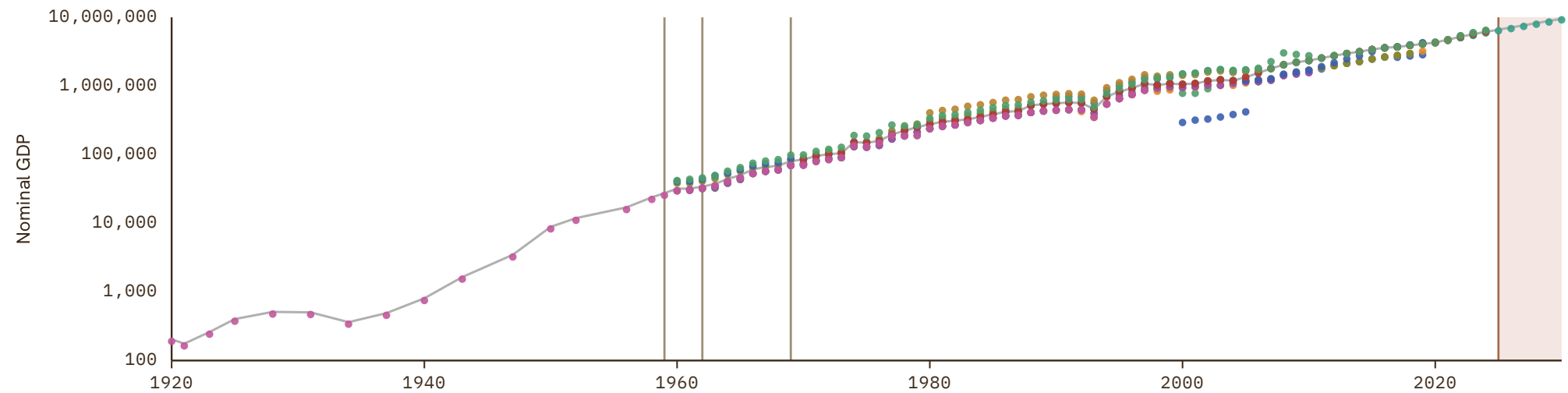
COVERAGE
1920-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Denis Cogneau et al. (2021)	CogneauDupraz	1920 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 107.4%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1962	Ratio-spliced using overlapping data in 1963: (ratio = 83.3%).
BCEAO (2024)	BCEAO	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 115.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 104%).

2 Harmonised series



Trinidad and Tobago

COVERAGE
1950–2030

UNIT
millions of LC

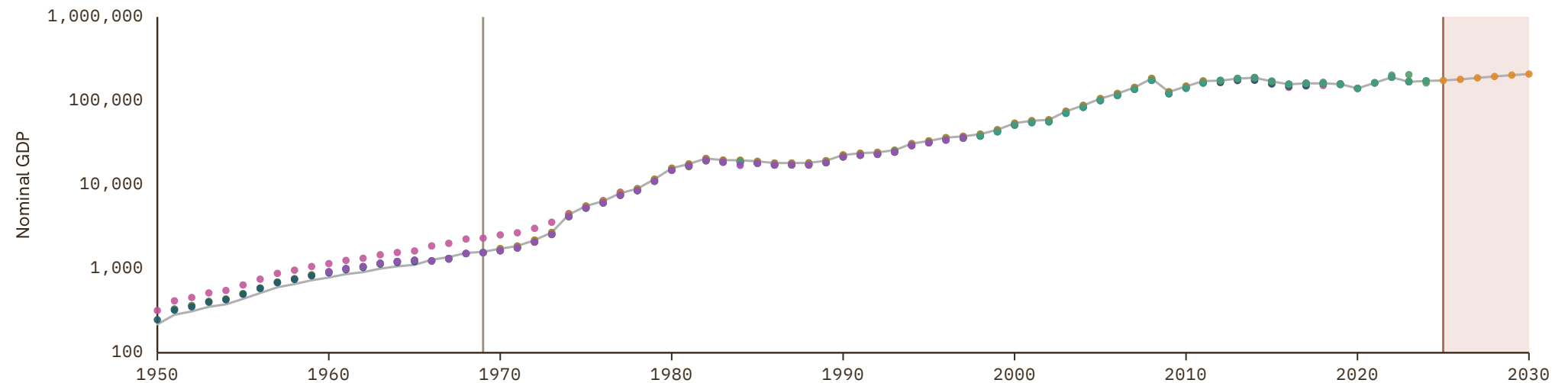
1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 68.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 — GMD estimate
| Source change
● CEPII
● ECLAC
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● Mitchell
● PWT

● UN
● WDI
● WDI ARC



Tunisia

COVERAGE
1891-2030

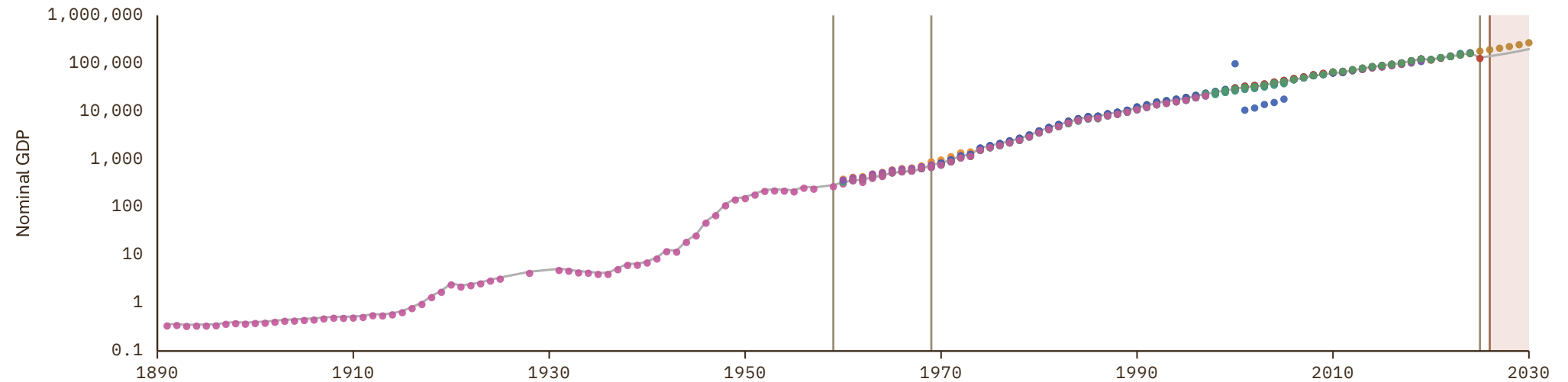
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Denis Cogneau et al. (2021)	CogneauDupraz	1891 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 108.1%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 86.5%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 104%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 73.4%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● AMF
 ● CEPII
 ● CogneauDupraz
 ● Davis
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Turkey

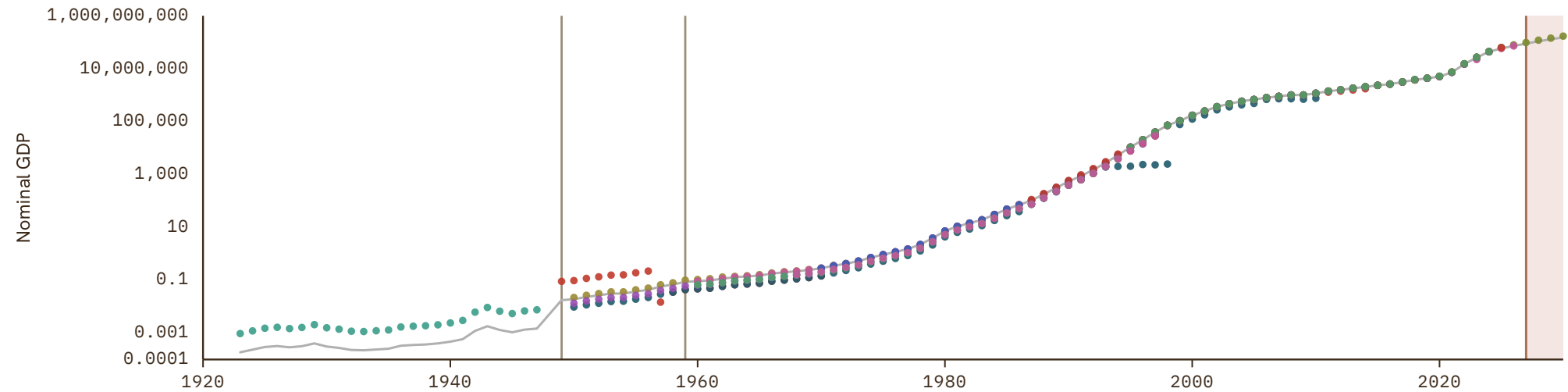
COVERAGE
1923-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
National Bank of Serbia (2024)	NBS	1923 - 1948	Ratio-spliced using overlapping data in 1949: (ratio = 19.6%).
Fouquin et al. (2016)	CEPII	1949 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 19.6%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 86%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 90.5%).

2 Harmonised series



Turkmenistan

COVERAGE
1987-2030

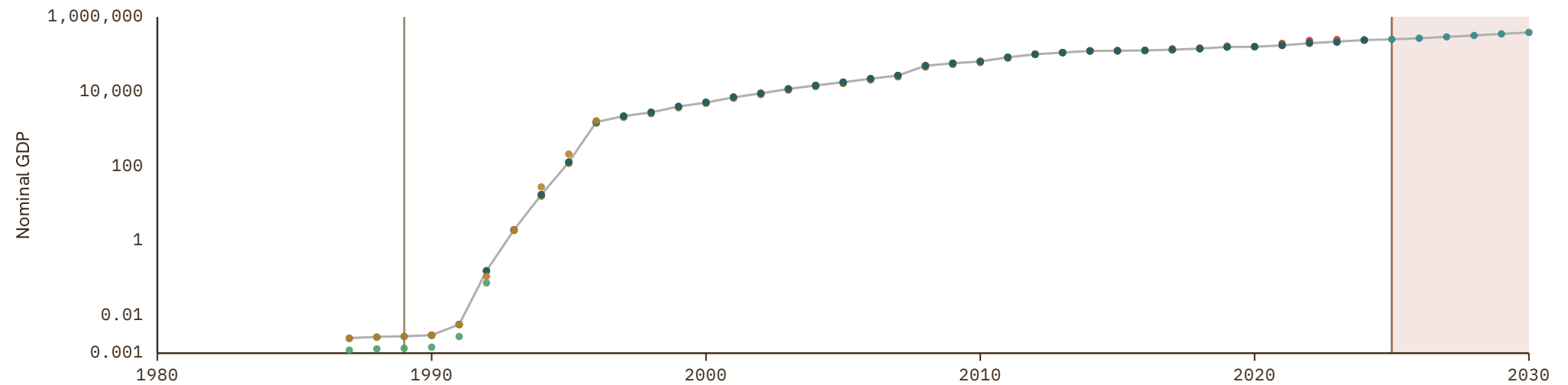
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1987 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 210.4%).
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Uganda

COVERAGE
1950–2030

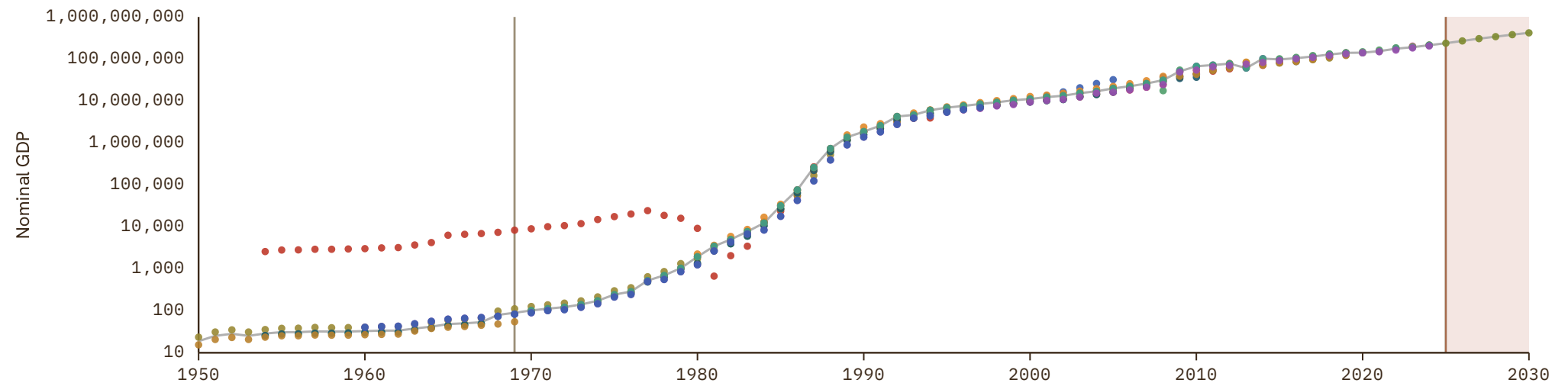
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 80.7%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AFDB
 ● CEPII
 ● Davis
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● Mitchell
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Ukraine

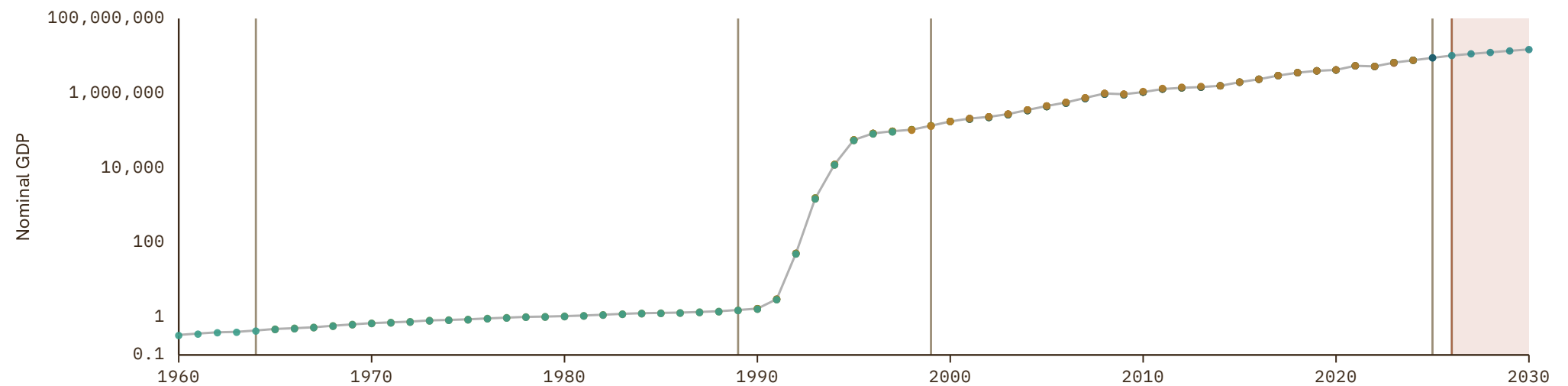
COVERAGE
1960-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1960 - 1964	Ratio-spliced using overlapping data in 1965: (ratio = 103.6%).
Samba Mbaye et al. (2018)	IMF GDD	1965 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100.1%).
United Nations (2024)	UN	1990 - 1999	Ratio-spliced using overlapping data in 2000: (ratio = 100%).
Eurostat (2025)	EUS	2000 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.6%).

2 Harmonised series



United Arab Emirates

COVERAGE
1962-2030

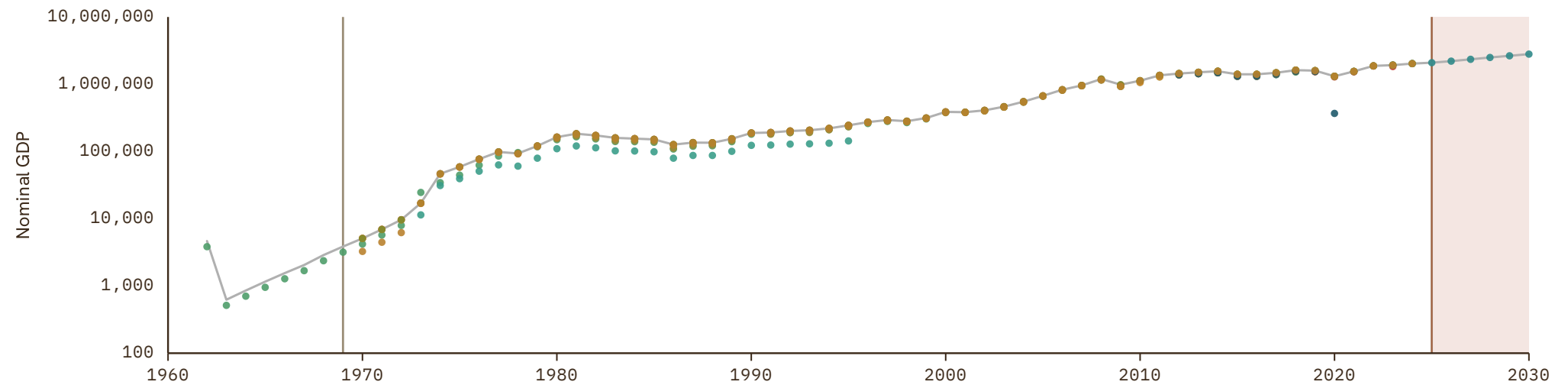
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 121.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● AMF
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



United Kingdom

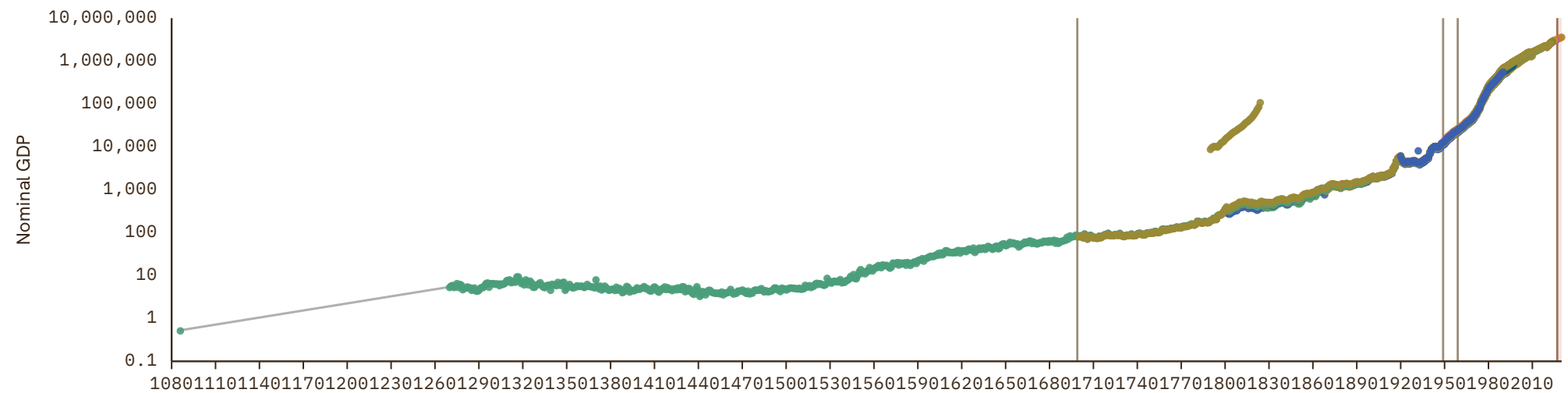
COVERAGE
1086-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Thomas et al. (2010)	CS1 GBR	1086 - 1699	Ratio-spliced using overlapping data in 1700: (ratio = 103.1%).
Lawrence H. Officer et al. (2024)	MW	1700 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 104.2%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 92.5%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 97.7%).

2 Harmonised series



United States

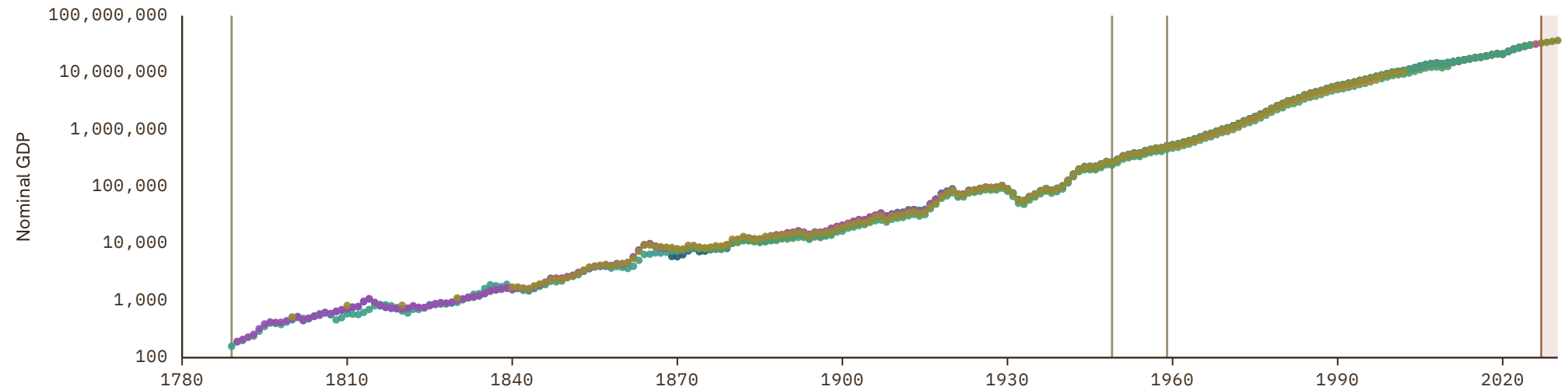
COVERAGE
1789-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1789 - 1789	Ratio-spliced using overlapping data in 1790: (ratio = 102.6%).
Lawrence H. Officer et al. (2024)	MW	1790 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 100%).
International Monetary Fund (2025)	IMF IFS	1950 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100%).
OECD (2024)	OECD EO	1960 - 2026	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.6%).

2 Harmonised series



Uruguay

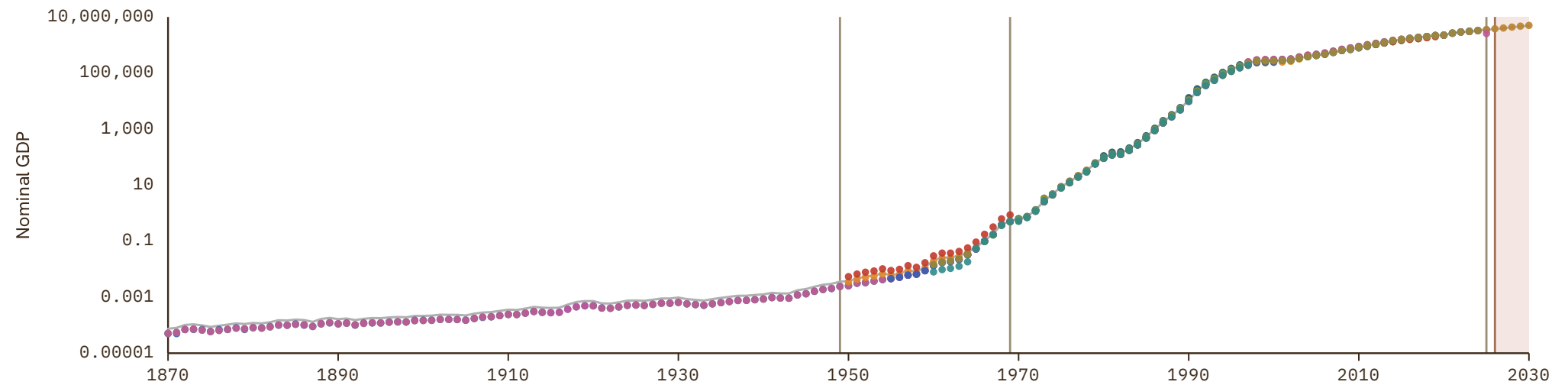
COVERAGE
1870-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Univ. of California (2022)	Davis	1870 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 147.2%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 106%).
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 = 98.3%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.3%).

2 Harmonised series



Uzbekistan

COVERAGE
1987-2030

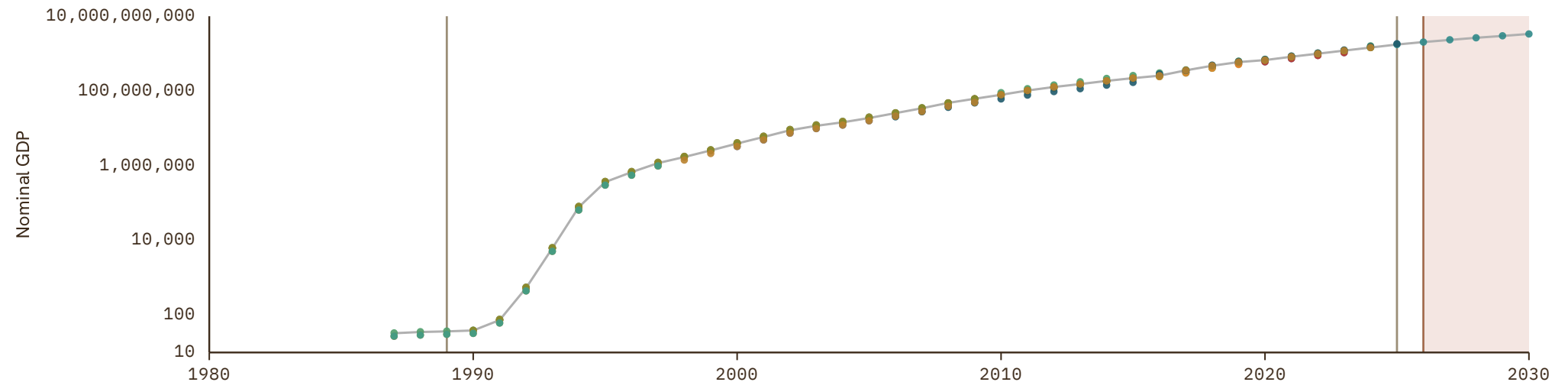
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1987 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 98.4%).
United Nations (2024)	UN	1990 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2026)	WB GEM	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 95.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.8%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● ADB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WB GEM
● WDI
● WDI ARC



Venezuela

COVERAGE
1830–2026

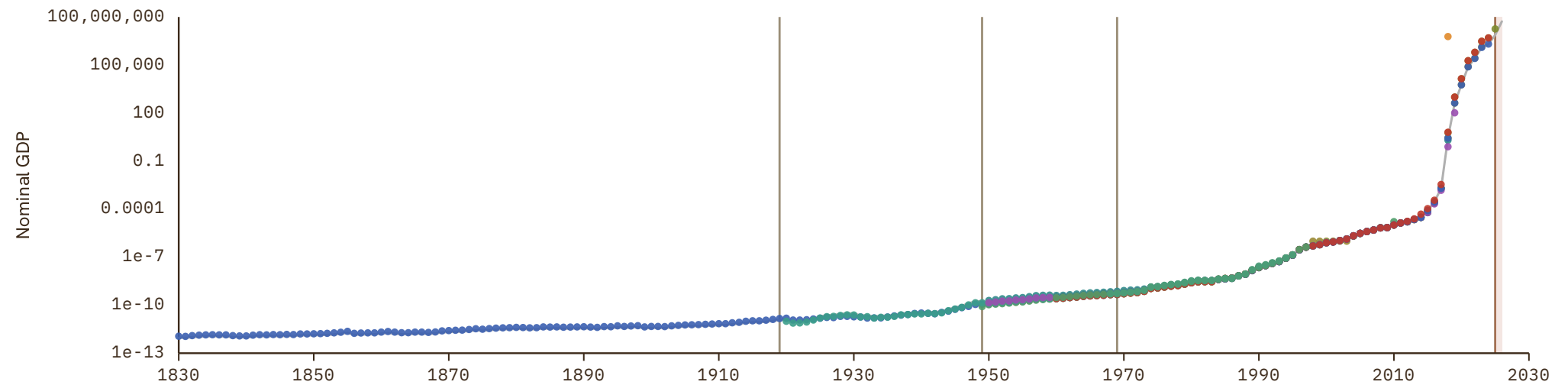
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Andersson (2026)	ANDERSSON	1830 - 1919	Ratio-spliced using overlapping data in 1920: (ratio = 80.5%).
Luis Bértola et al. (2018)	Moxlad	1920 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 124%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 74.6%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 41.6%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ANDERSSON
 ● BORDO
 ● CEPII
 ● ECLAC
 ● FAO
 ● IMF GDD
 ● IMF WEO
 ● IMF WEO forecast
 ● MAFHOLA
 ● Mitchell
 ● Moxlad
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC
 ● CS1



Vietnam

COVERAGE
1890–2030

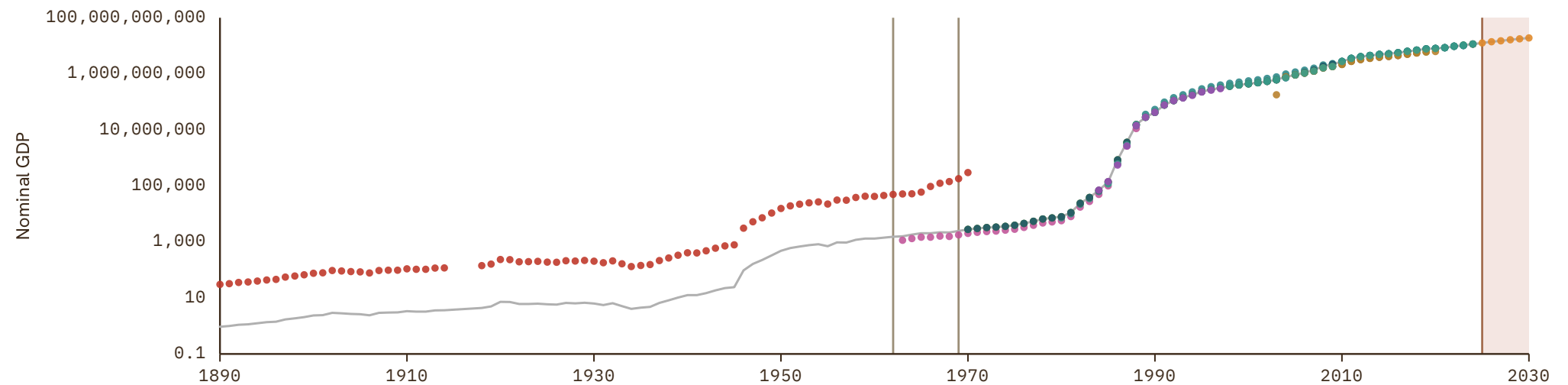
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1890 - 1962	Ratio-spliced using overlapping data in 1963: (ratio = 3.1%).
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 138.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● CEPII
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WB GEM
 ● WDI
 ● WDI ARC



Yemen

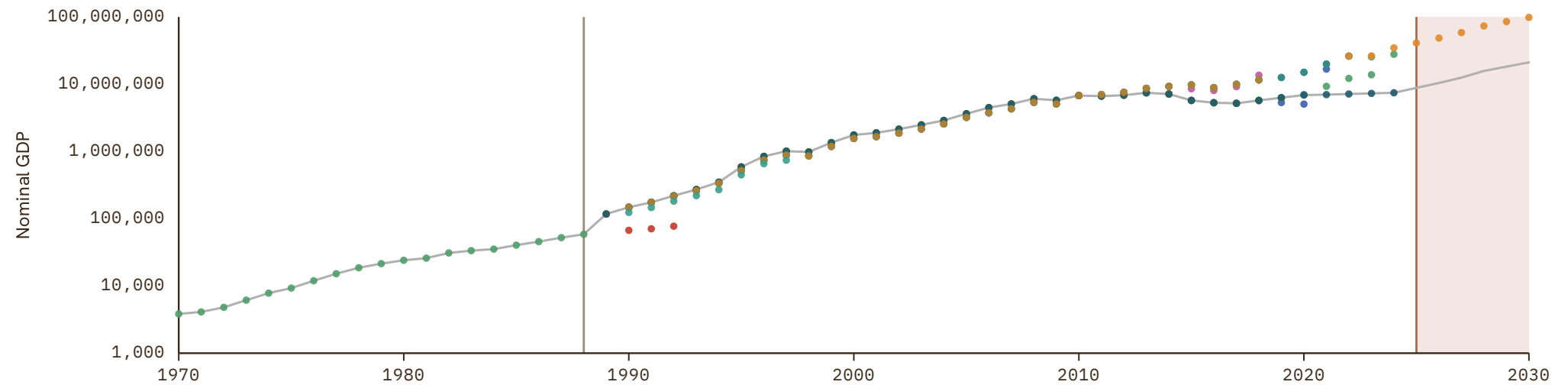
COVERAGE
1970-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
FAO (2024)	FAO	1970 - 1988	Ratio-spliced using overlapping data in 1989: (ratio = 100%).
United Nations (2024)	UN	1989 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 21.4%).

2 Harmonised series



Yugoslavia

COVERAGE
1923-1990

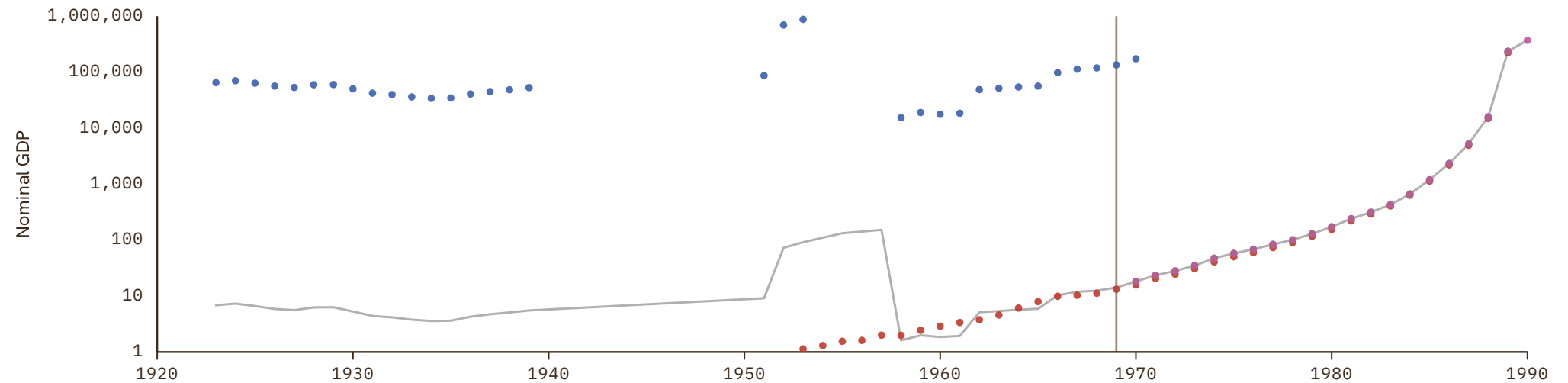
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1923 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 0%).
United Nations (2024)	UN	1970 - 1990	Ratio-spliced using overlapping data in 1991: (ratio = 100%).

2 Harmonised series

— GMD estimate | Source change ● CEPII ● COMECON ● FAO ● UN



Zambia

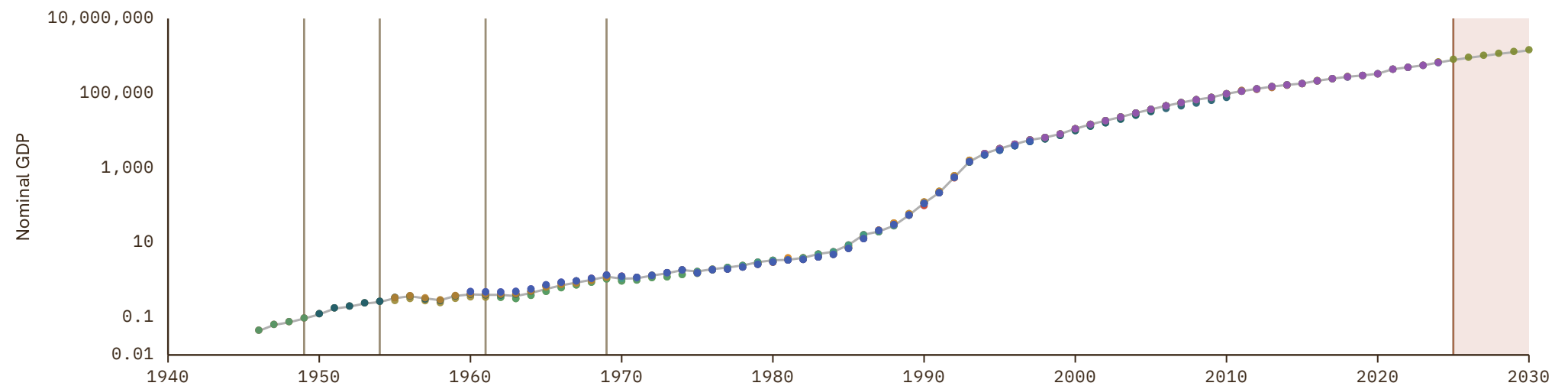
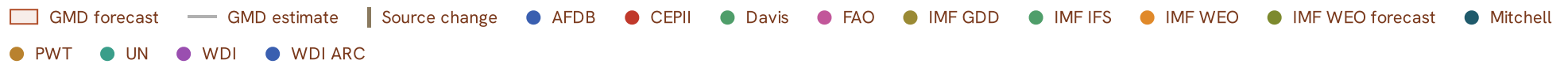
COVERAGE
1946-2030

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Univ. of California (2022)	Davis	1946 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 95.7%).
Brian Mitchell (2013)	Mitchell	1950 - 1954	Ratio-spliced using overlapping data in 1955: (ratio = 95.7%).
Samba Mbaye et al. (2018)	IMF GDD	1955 - 1961	Ratio-spliced using overlapping data in 1962: (ratio = 115.5%).
International Monetary Fund (2025)	IMF IFS	1962 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 115.5%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 96.1%).

2 Harmonised series



Zimbabwe

COVERAGE
1945–2024

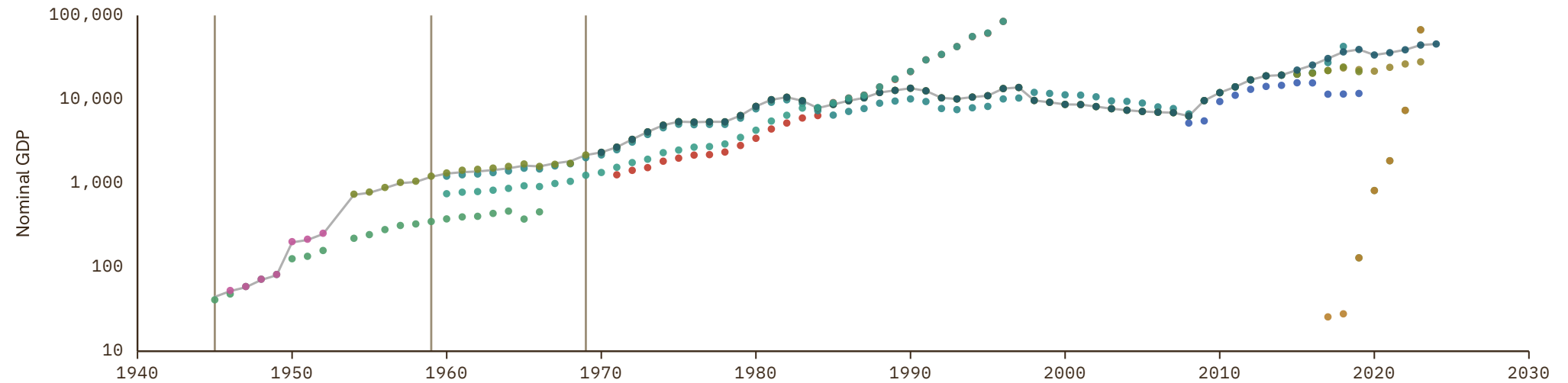
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Fouquin et al. (2016)	CEPII	1945 - 1945	Ratio-spliced using overlapping data in 1946: (ratio = 108.3%).
Univ. of California (2022)	Davis	1946 - 1953	Ratio-spliced using overlapping data in 1954: (ratio = 98%).
Feenstra et al. (2015)	PWT	1954 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 98%).
Samba Mbaye et al. (2018)	IMF GDD	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 107.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate | Source change ● AFDB ● BORDO ● CEPII ● Davis ● FAO ● IMF GDD ● IMF IFS ● PWT ● UN ● WDI ● WDI ARC



American Samoa

COVERAGE
2002-2022

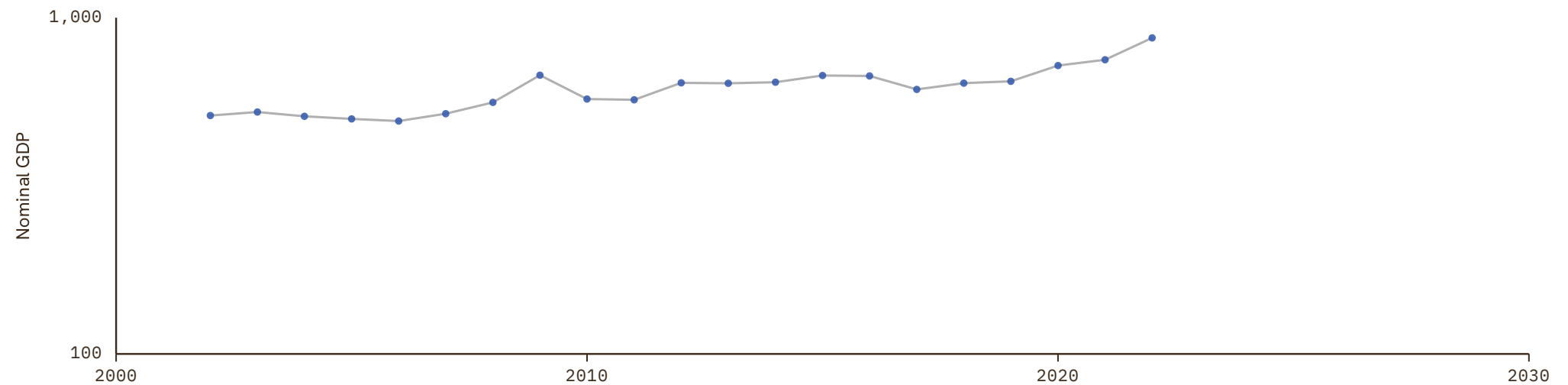
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (2024)	WDI	2002 - 2022	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● WDI



Andorra

COVERAGE
1970-2030

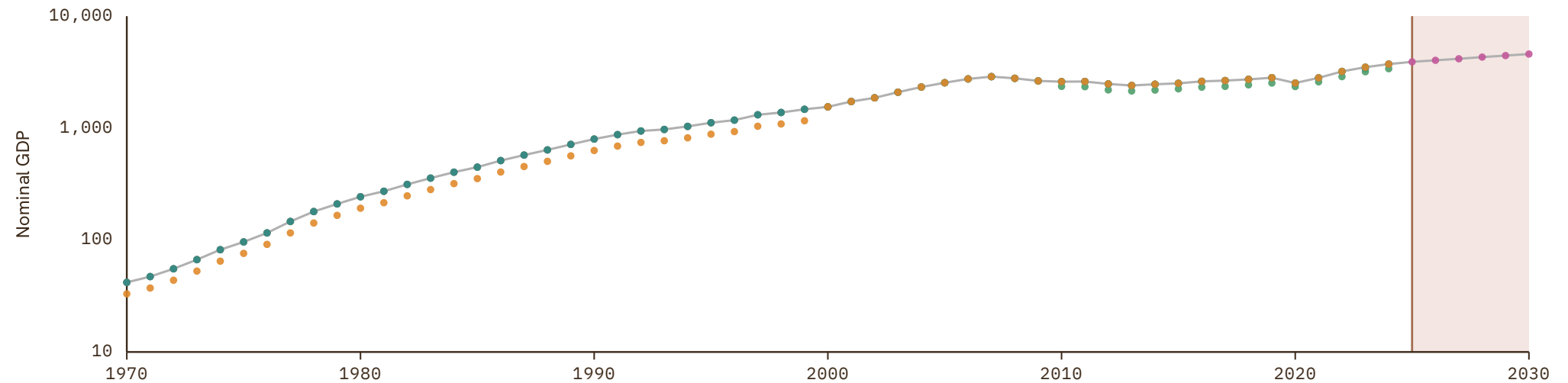
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

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



Anguilla

COVERAGE
1970-2024

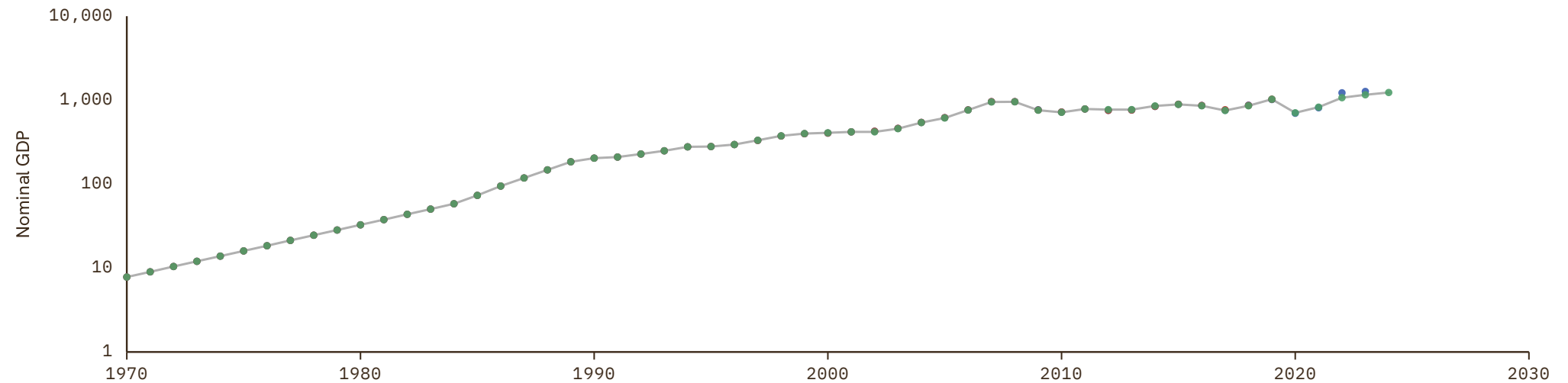
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● FAO ● PWT ● UN



Antigua and Barbuda

COVERAGE
1963-2030

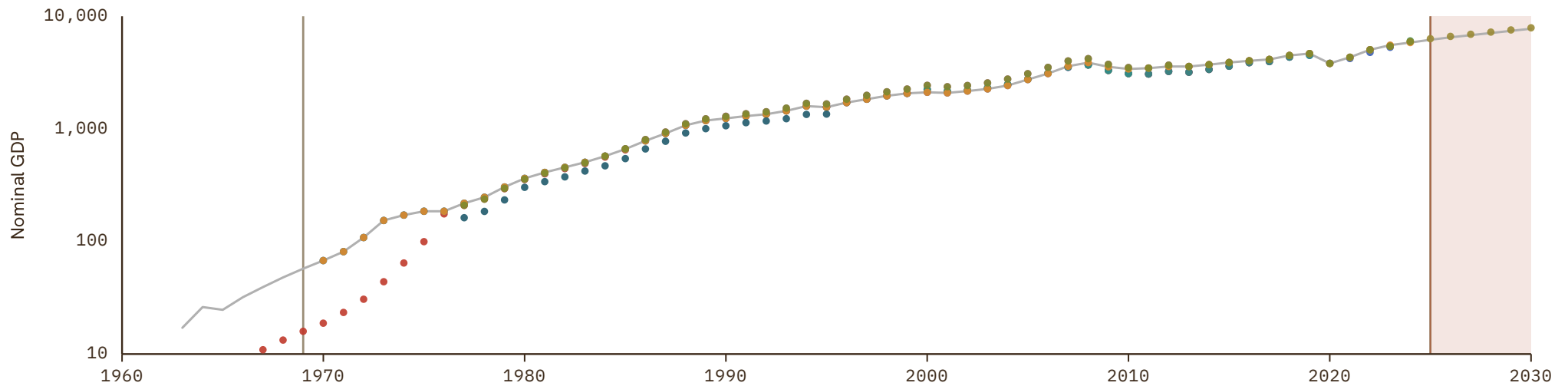
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 360.2%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 97.9%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Aruba

COVERAGE
1970-2030

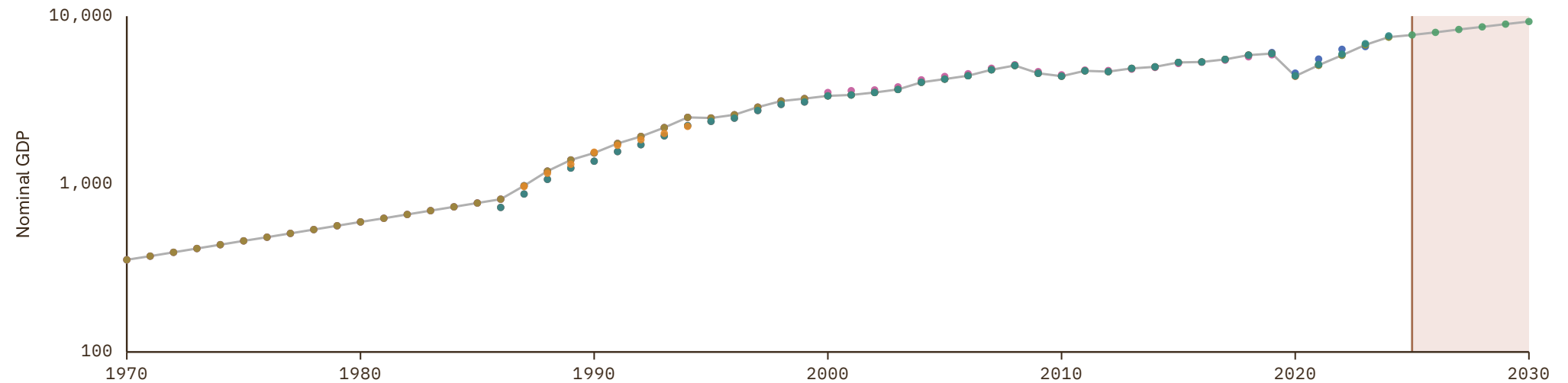
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● FAO
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



British Virgin Islands

COVERAGE
1970-2024

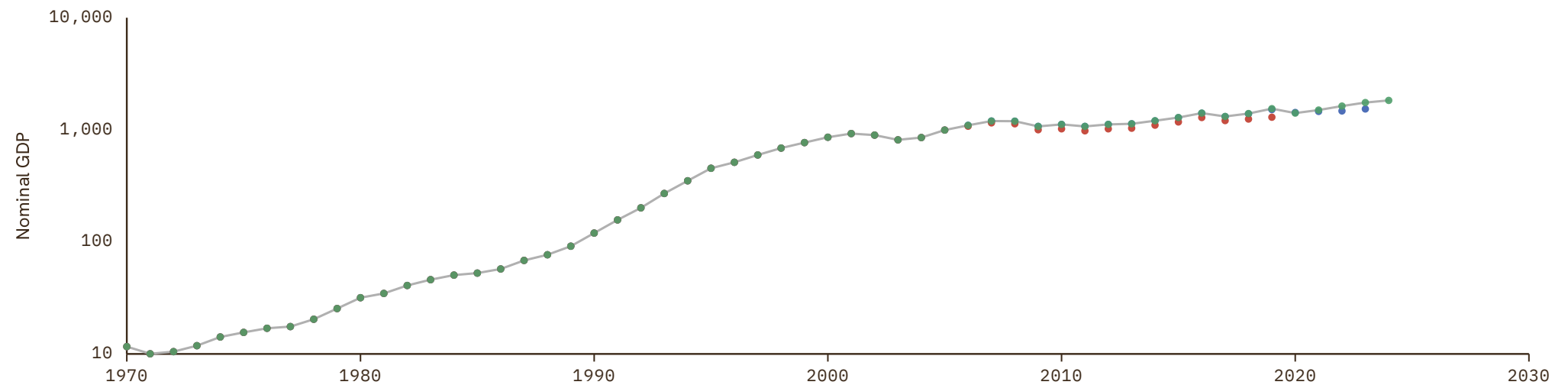
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● FAO ● PWT ● UN



Cayman Islands

COVERAGE
1970-2024

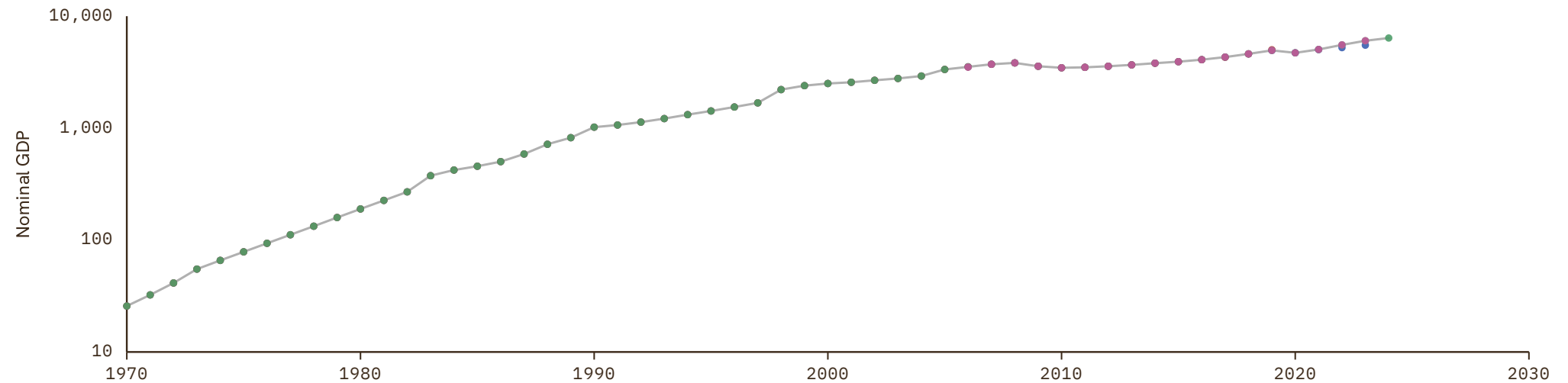
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● FAO ● PWT ● UN ● WDI



Comoros

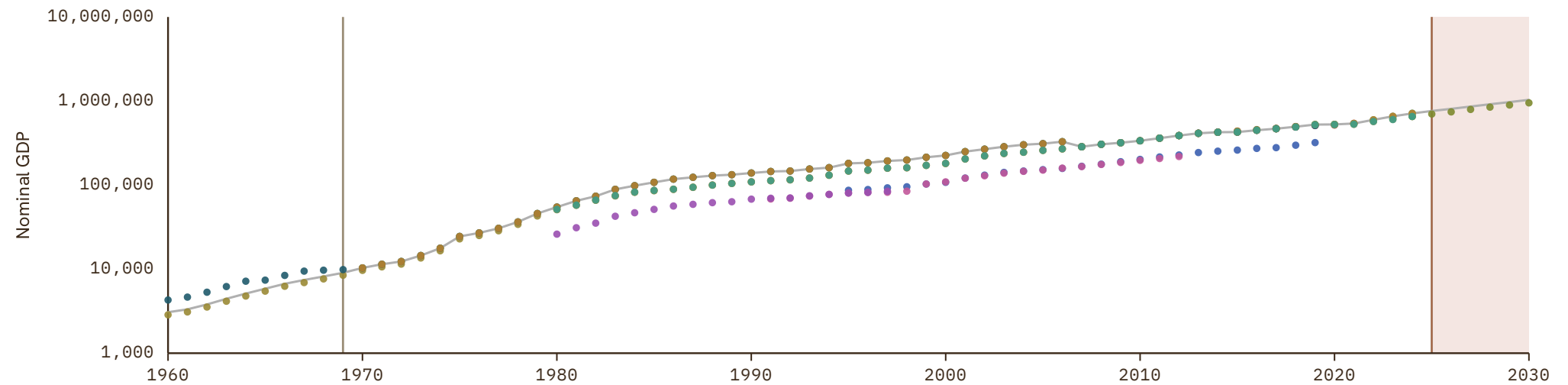
COVERAGE
1960-2030

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 = 107.1%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 108.6%).

2 Harmonised series



Cook Islands

COVERAGE
1970-2024

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.

2 Harmonised series

— GMD estimate ● ADB ● FAO ● PWT ● UN



Curaçao

COVERAGE
2000-2024

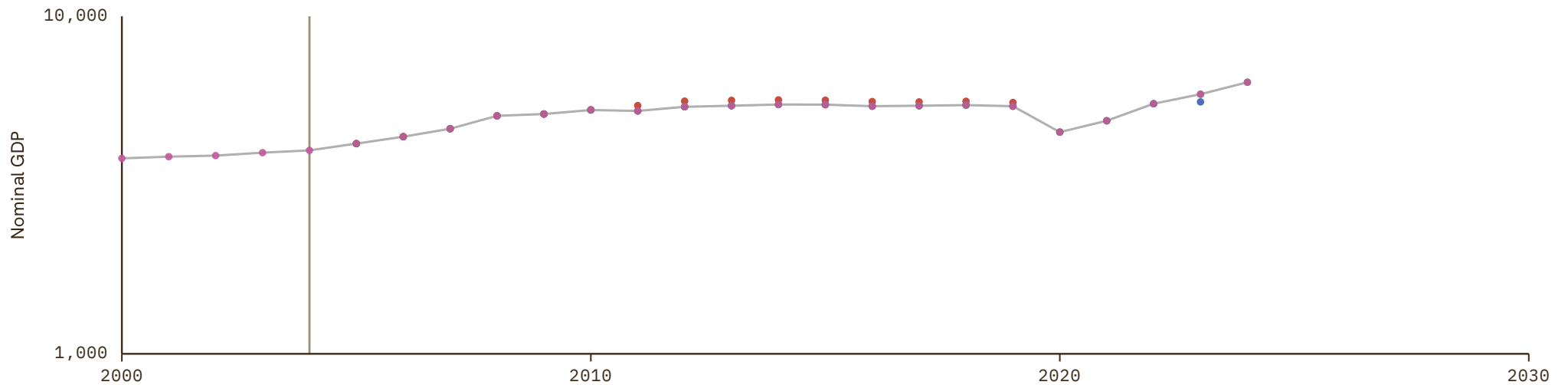
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (2024)	WDI	2000 - 2004	Ratio-spliced using overlapping data in 2005: (ratio = 100%).
United Nations (2024)	UN	2005 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

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



Faroe Islands

COVERAGE
1962-2024

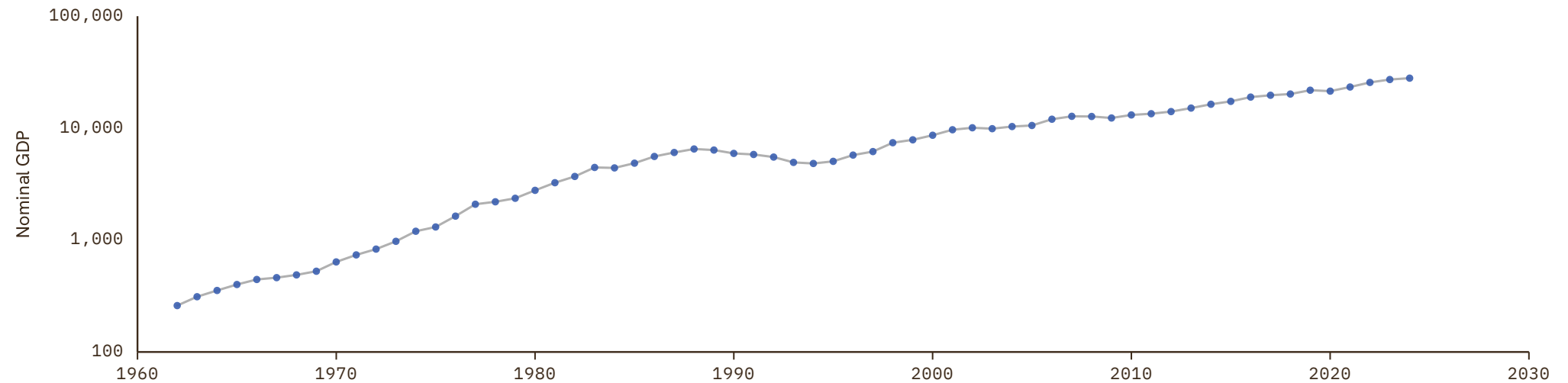
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (2024)	WDI	1962 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● WDI



French Polynesia

COVERAGE
1965-2024

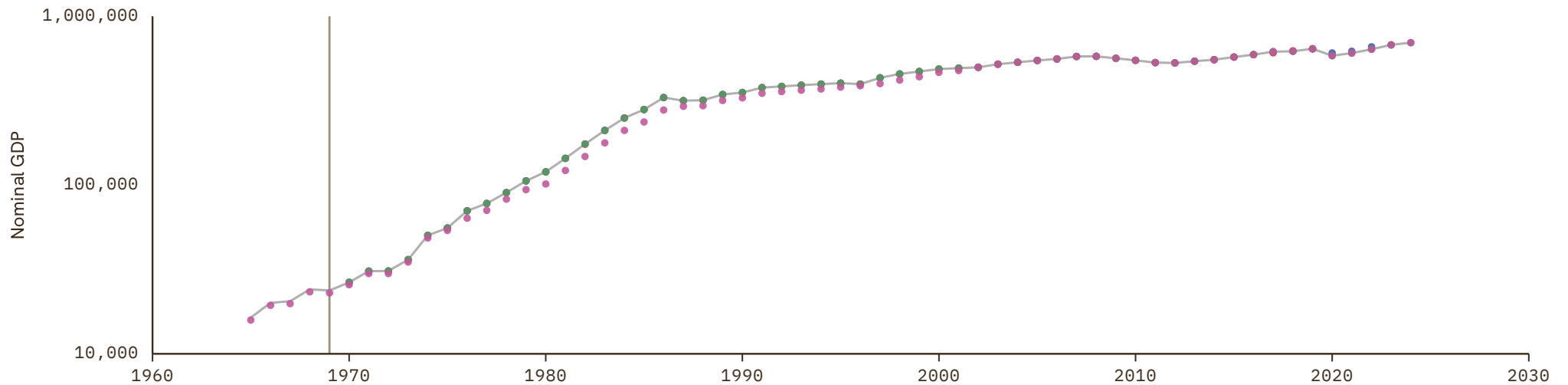
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (2024)	WDI	1965 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 103.5%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

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



Greenland

COVERAGE
1970-2024

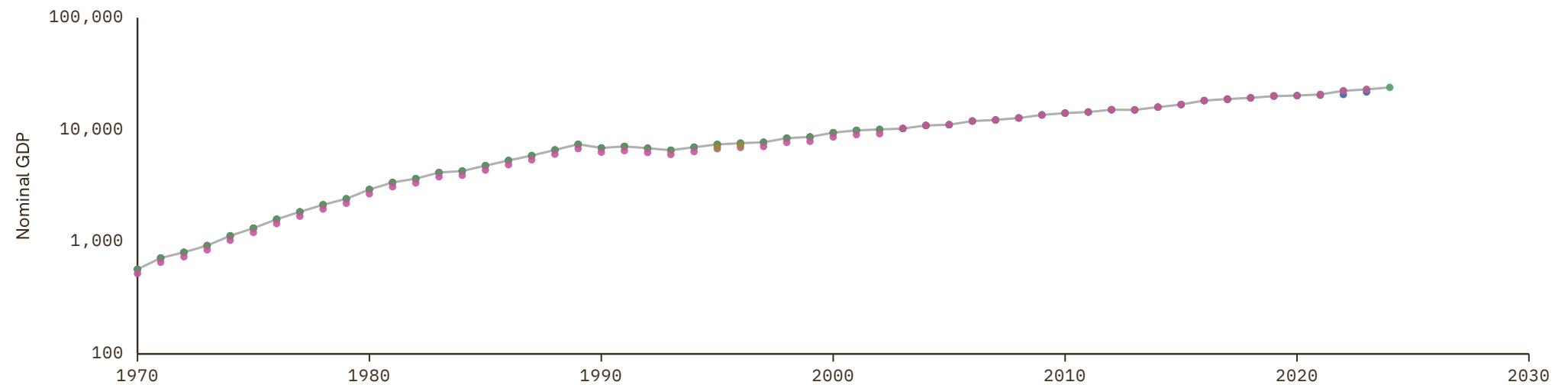
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● FAO ● PWT ● UN ● WDI ● WDI ARC



Guadeloupe

COVERAGE
1960-1985

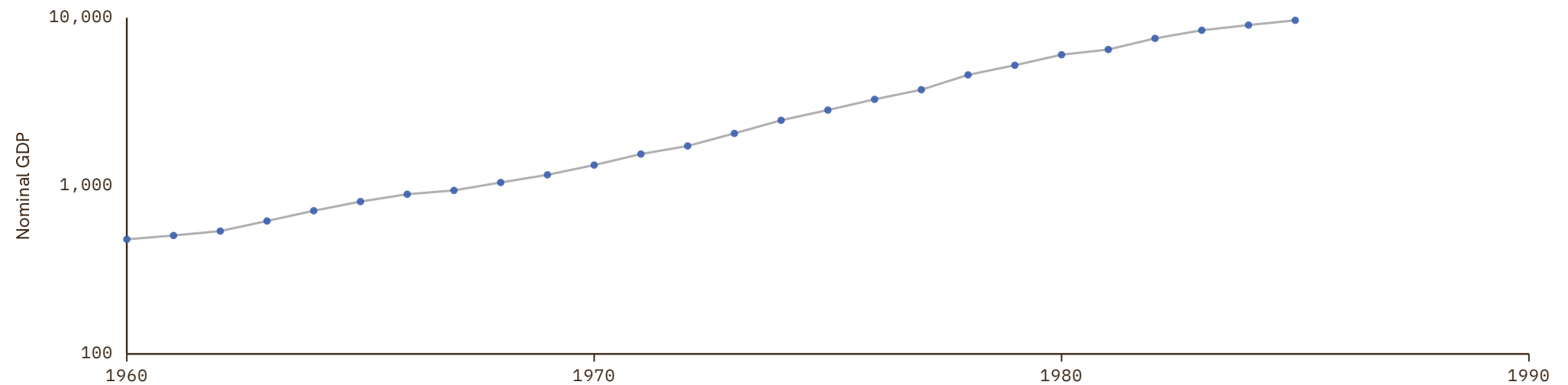
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1960 - 1985	Ratio-spliced using overlapping data in 1986: (ratio = 100%).

2 Harmonised series

— GMD estimate ● WDI ARC



Guam

COVERAGE
2002-2022

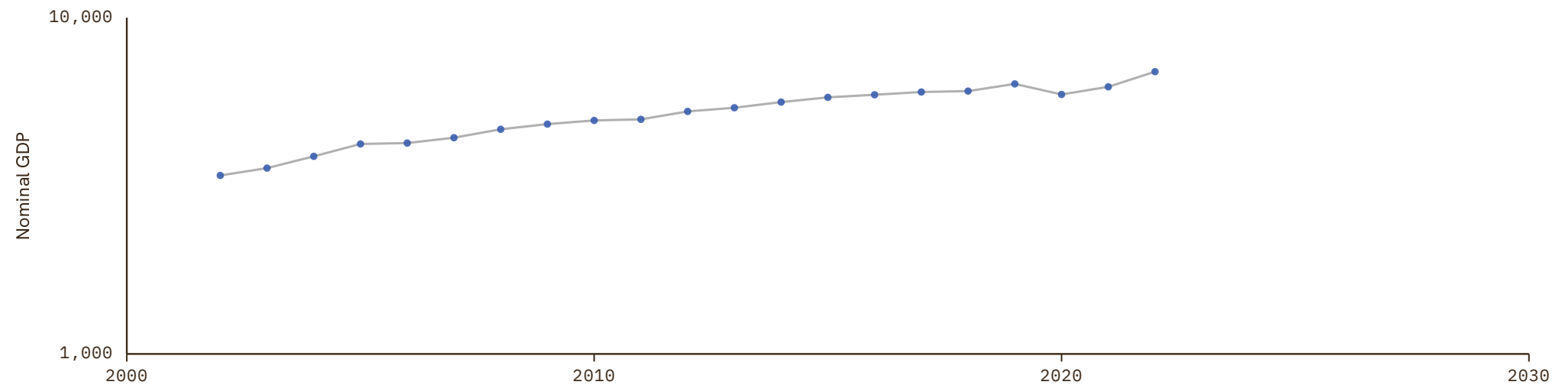
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (2024)	WDI	2002 - 2022	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● WDI



Isle of Man

COVERAGE
1984-2022

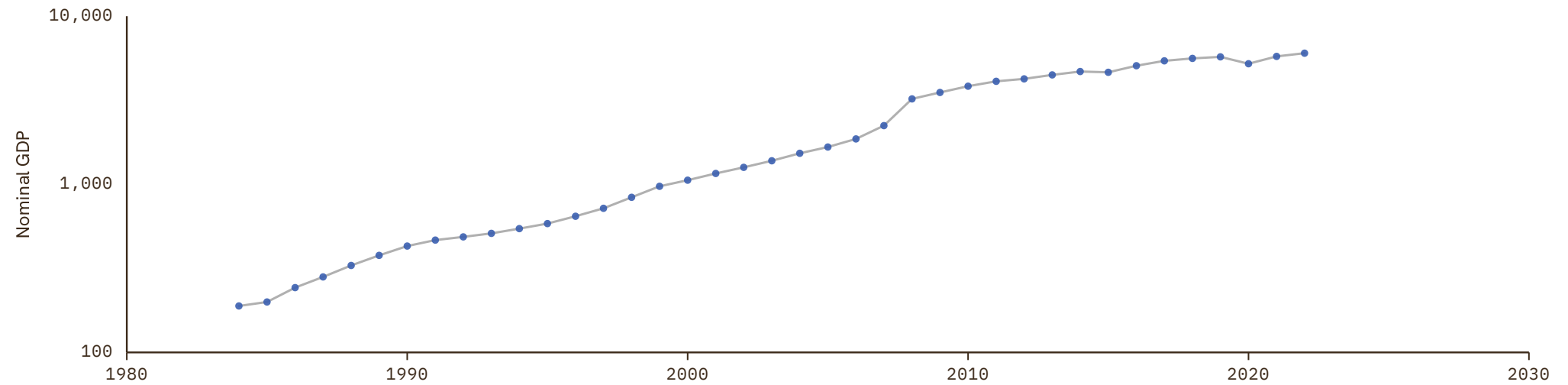
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (2024)	WDI	1984 - 2022	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● WDI



Kiribati

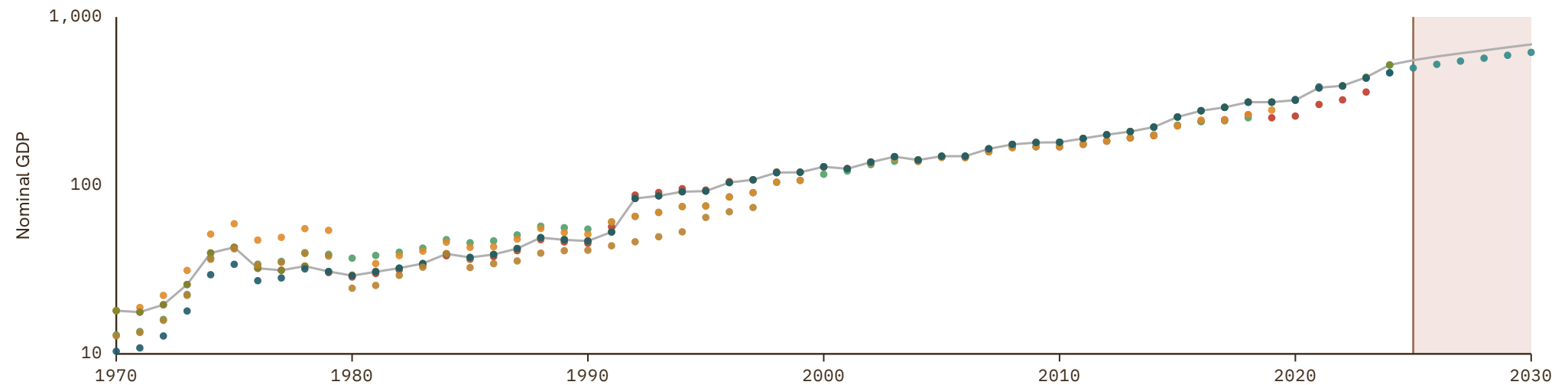
COVERAGE
1970-2030

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.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 111.3%).

2 Harmonised series



Kosovo

COVERAGE
1990-2030

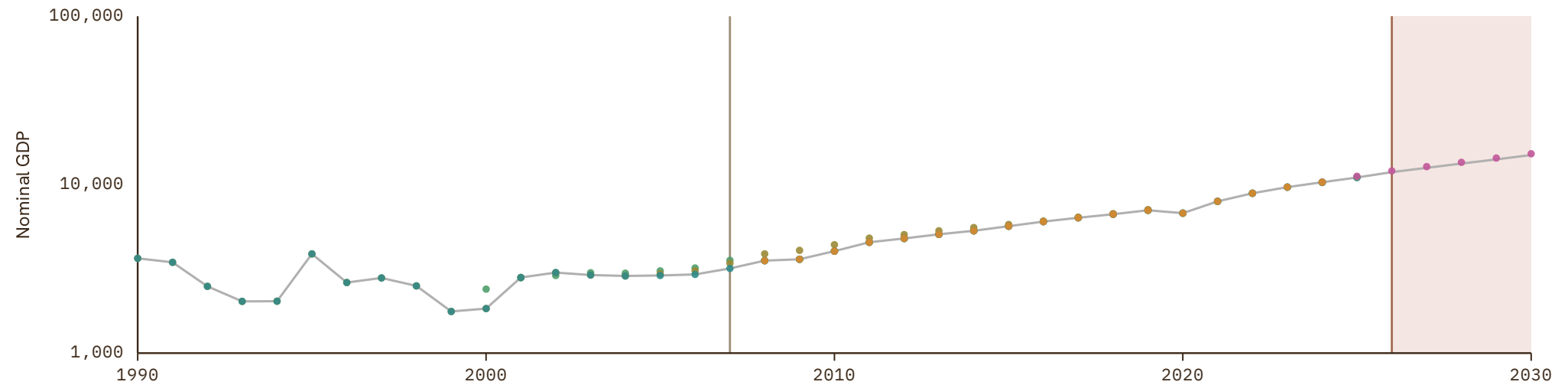
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1990 - 2007	Ratio-spliced using overlapping data in 2008: (ratio = 100%).
Eurostat (2025)	EUS	2008 - 2025	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2026 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.3%).

2 Harmonised series

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



Liechtenstein

COVERAGE
1970-2030

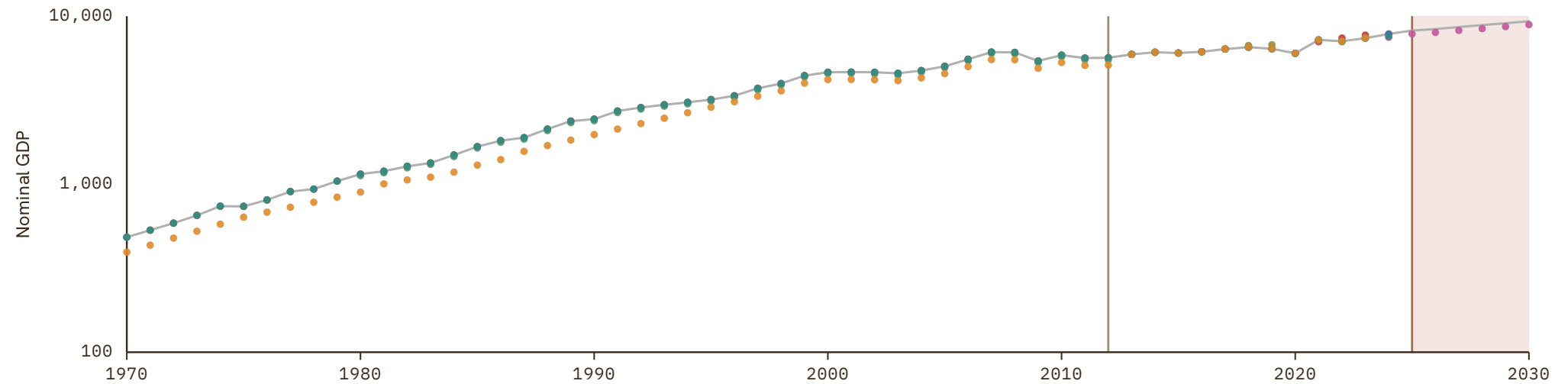
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2012	Ratio-spliced using overlapping data in 2013: (ratio = 100%).
Eurostat (2025)	EUS	2013 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 104.8%).

2 Harmonised series

GMD forecast
 — GMD estimate
| Source change
● EUS
● FAO
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI



Macau

COVERAGE
1970-2030

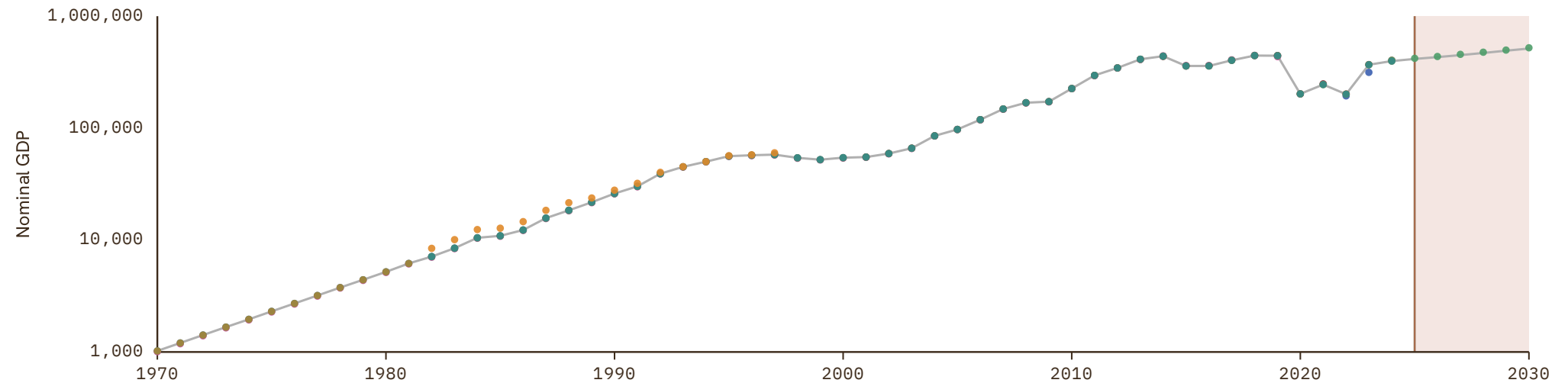
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 98.6%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● FAO
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Marshall Islands

COVERAGE
1970-2030

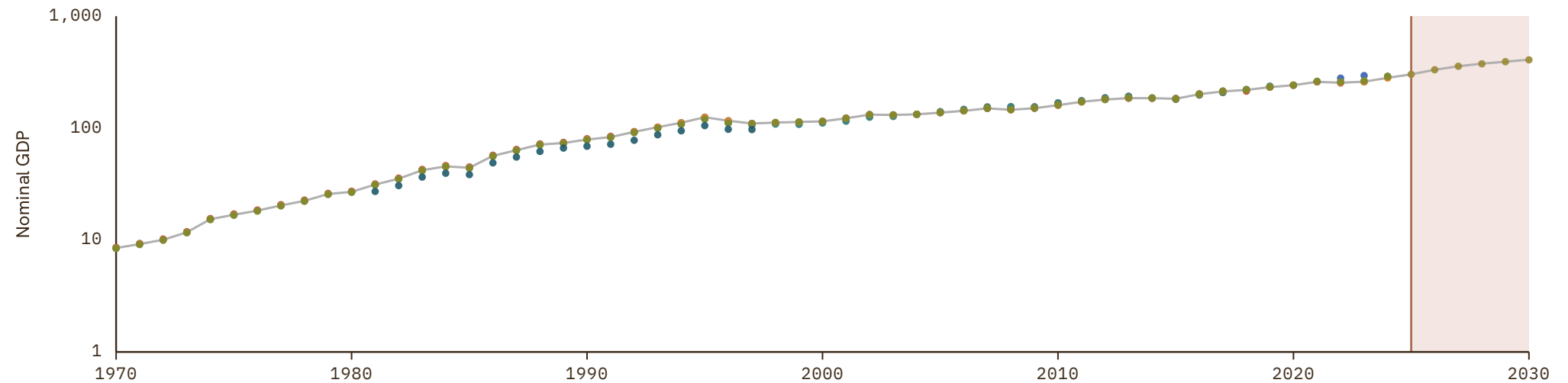
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.1%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Martinique

COVERAGE
1960-1994

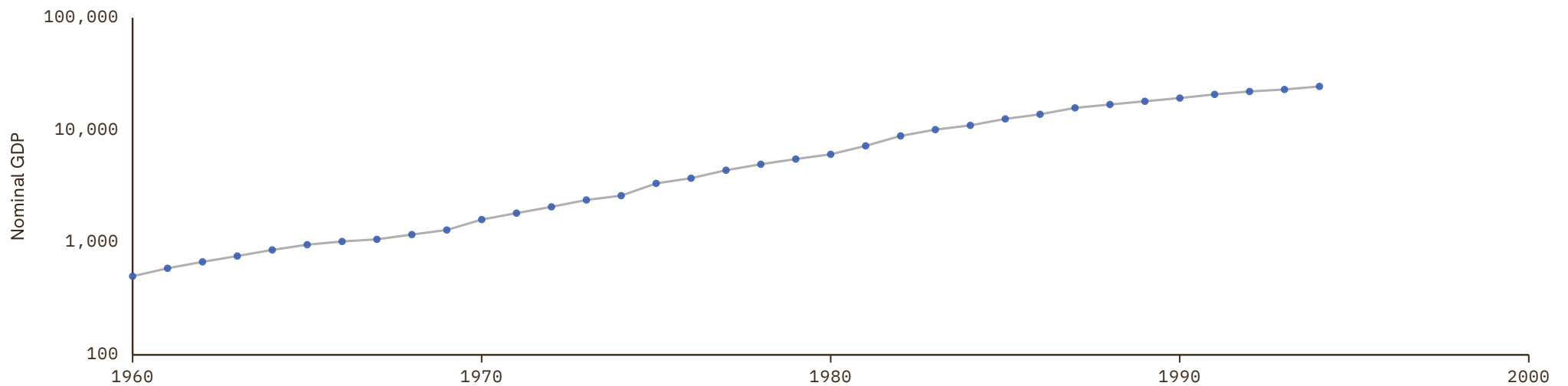
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1960 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).

2 Harmonised series

— GMD estimate ● WDI ARC



Micronesia (Federated States of)

COVERAGE
1970-2030

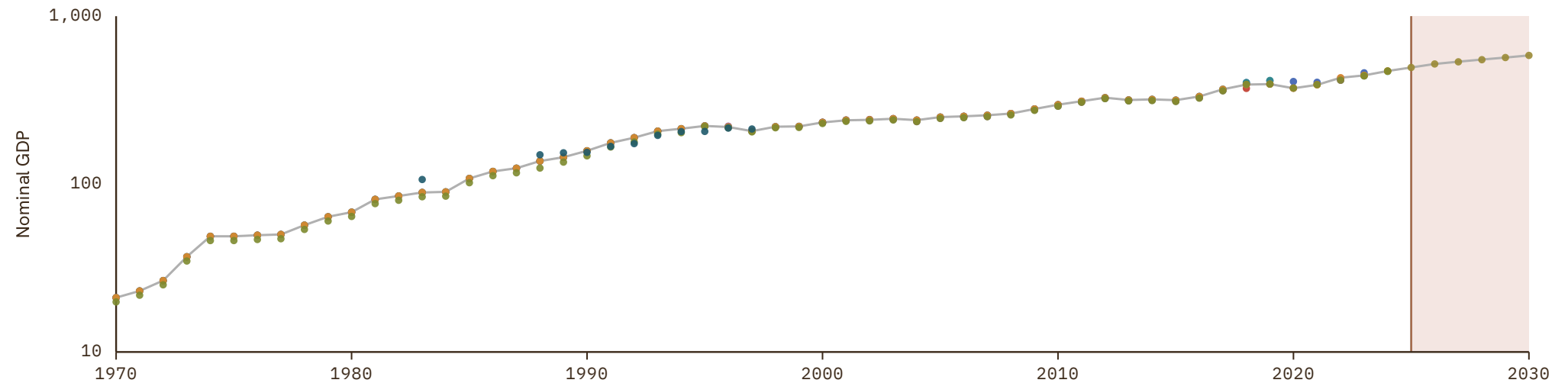
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.1%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Montserrat

COVERAGE
1970-2024

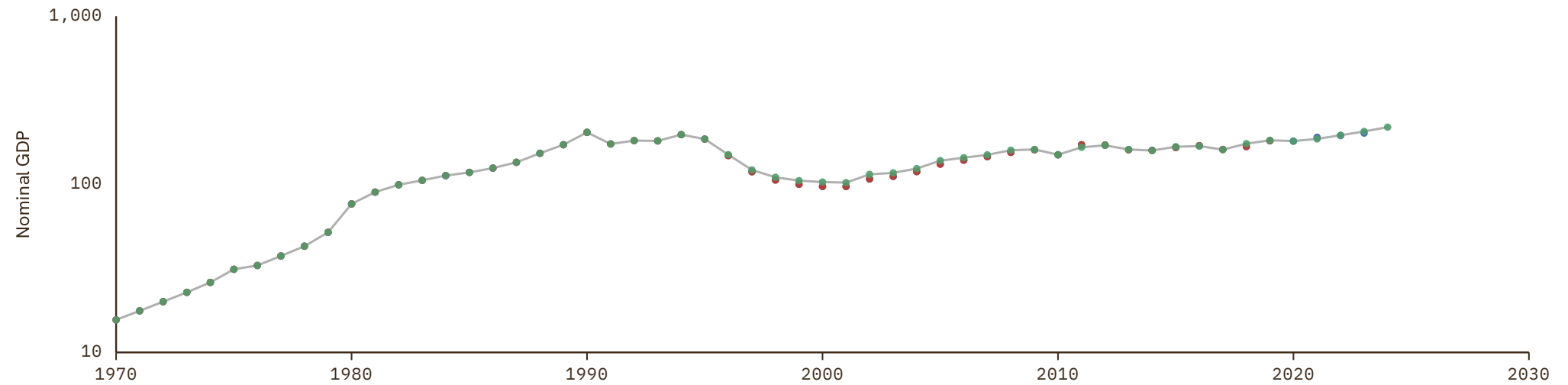
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● FAO ● PWT ● UN



Nauru

COVERAGE
1970-2030

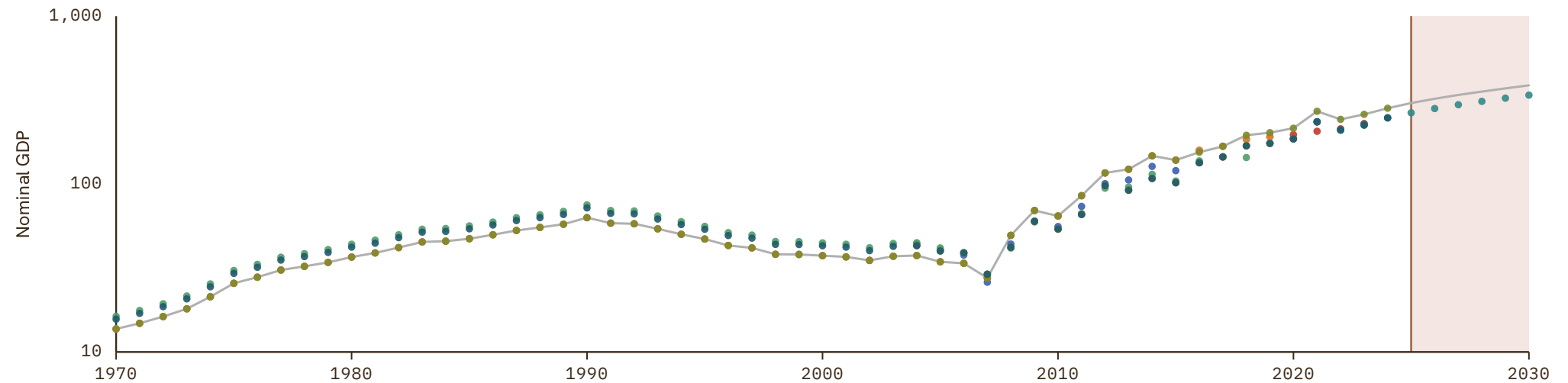
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 114.2%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● ADB
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI



New Caledonia

COVERAGE
1965-2024

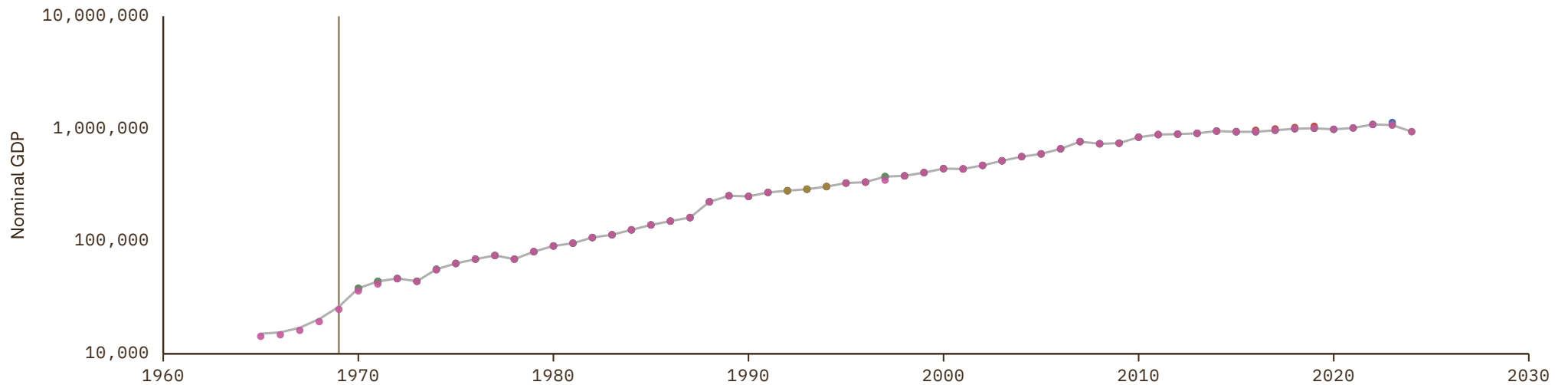
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (2024)	WDI	1965 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 105.4%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

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



Niue

COVERAGE
2000–2021

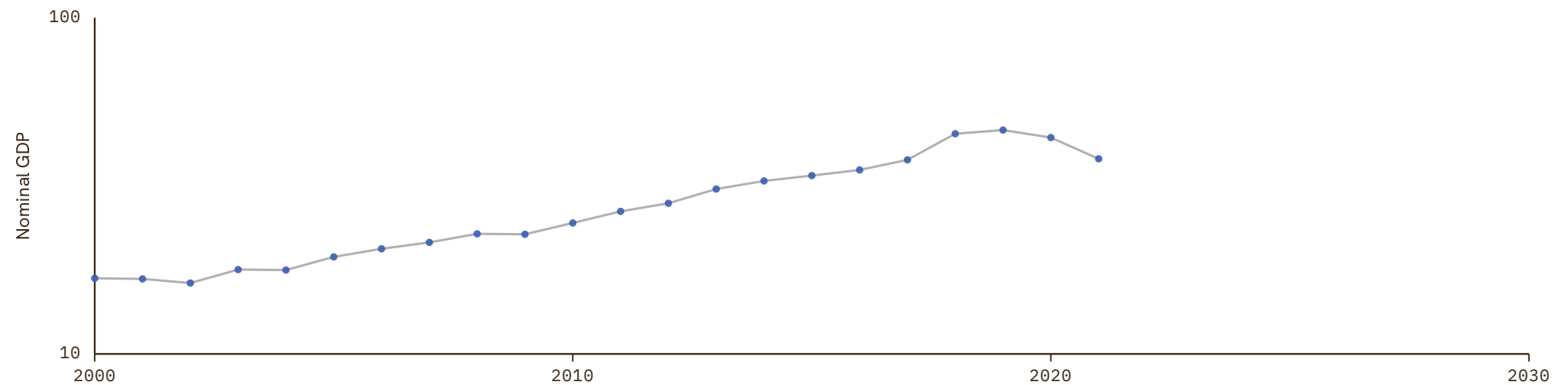
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Asian Development Bank (2024)	ADB	2000 - 2021	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● ADB



Northern Mariana Islands

COVERAGE
2002-2022

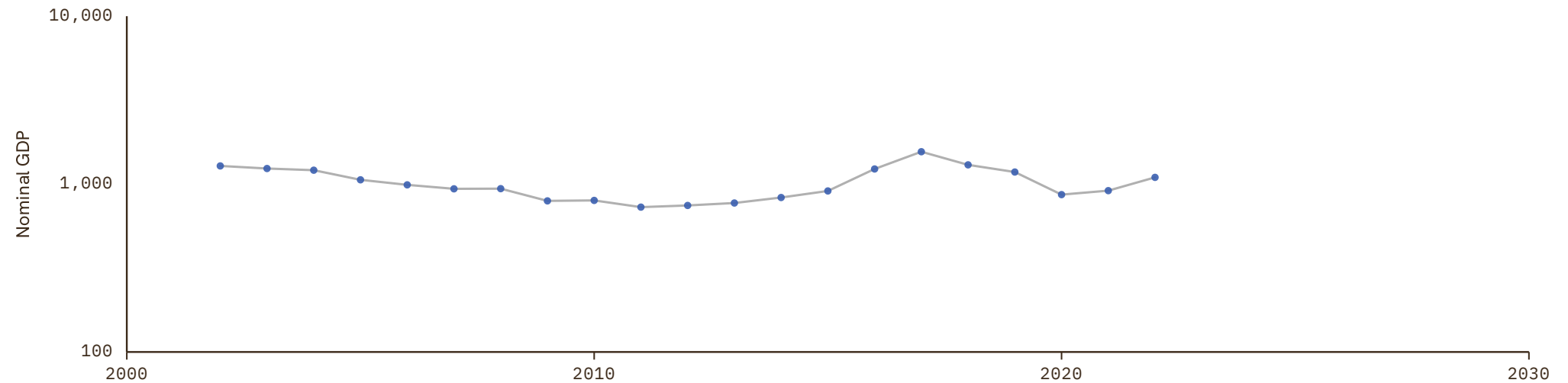
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (2024)	WDI	2002 - 2022	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● WDI



Palau

COVERAGE
1970-2030

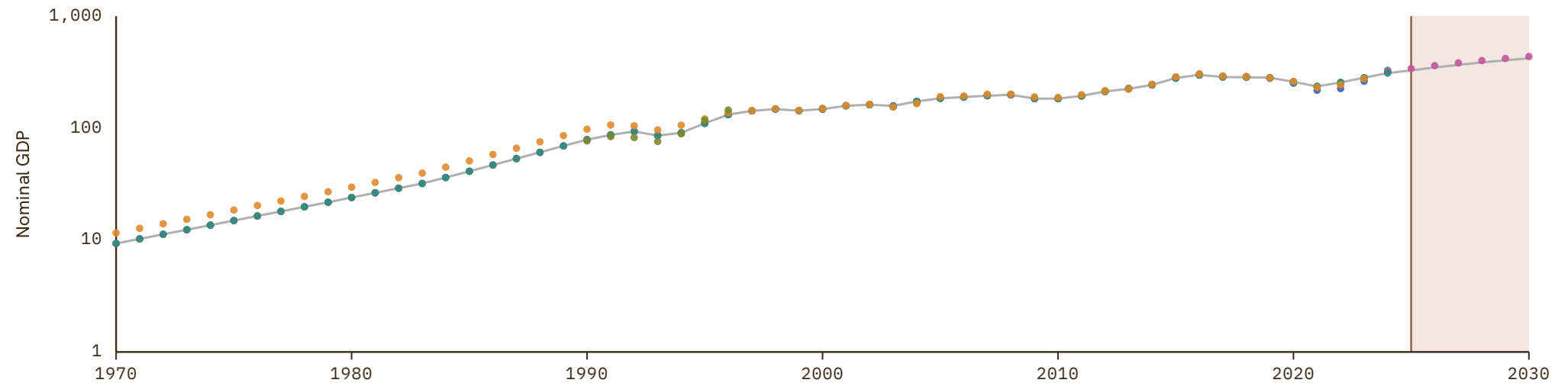
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 96.2%).

2 Harmonised series

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



Réunion

COVERAGE
1985-1993

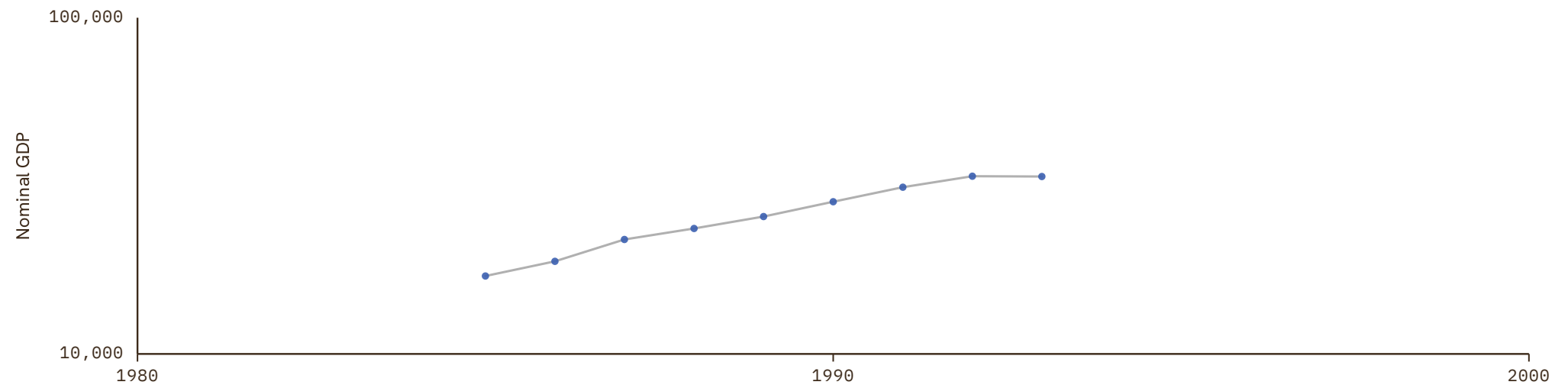
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1985 - 1993	Ratio-spliced using overlapping data in 1994: (ratio = 100%).

2 Harmonised series

— GMD estimate ● WDI ARC



Saint Kitts and Nevis

COVERAGE
1960-2030

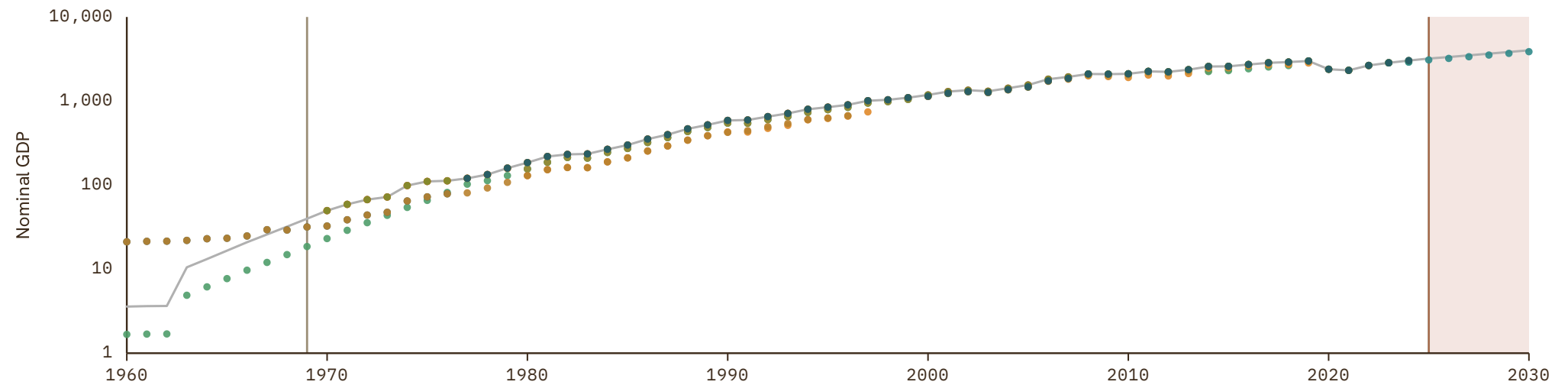
UNIT
millions of LC

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 = 214.9%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 104%).

2 Harmonised series

GMD forecast
 — GMD estimate
| Source change
● ECLAC
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Saint Lucia

COVERAGE
1963-2030

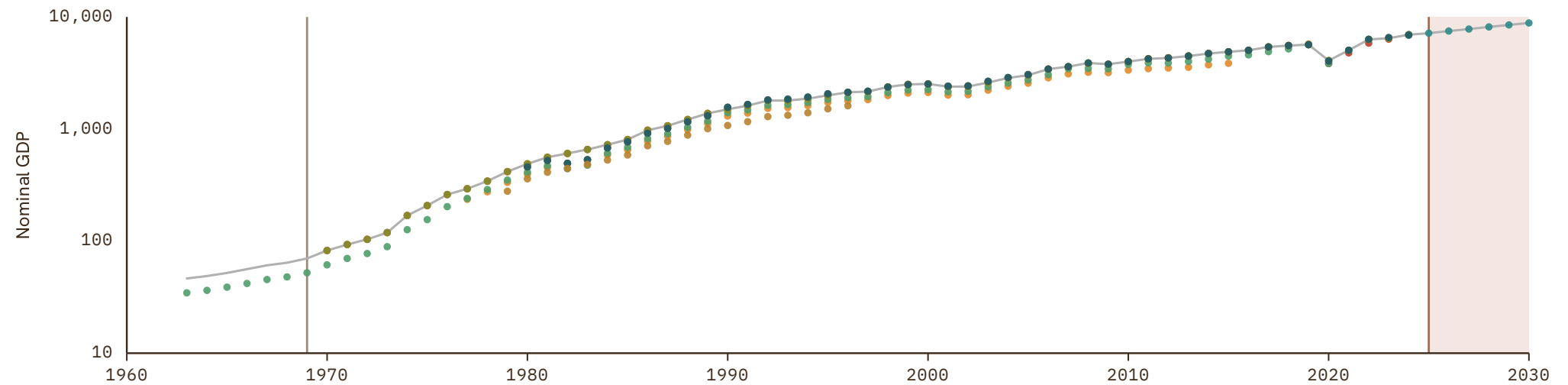
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 134.2%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 — GMD estimate
| Source change
● ECLAC
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Saint Vincent and the Grenadines

COVERAGE
1960-2030

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 = 75.6%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 97.8%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● ECLAC
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



Samoa

COVERAGE
1963–2030

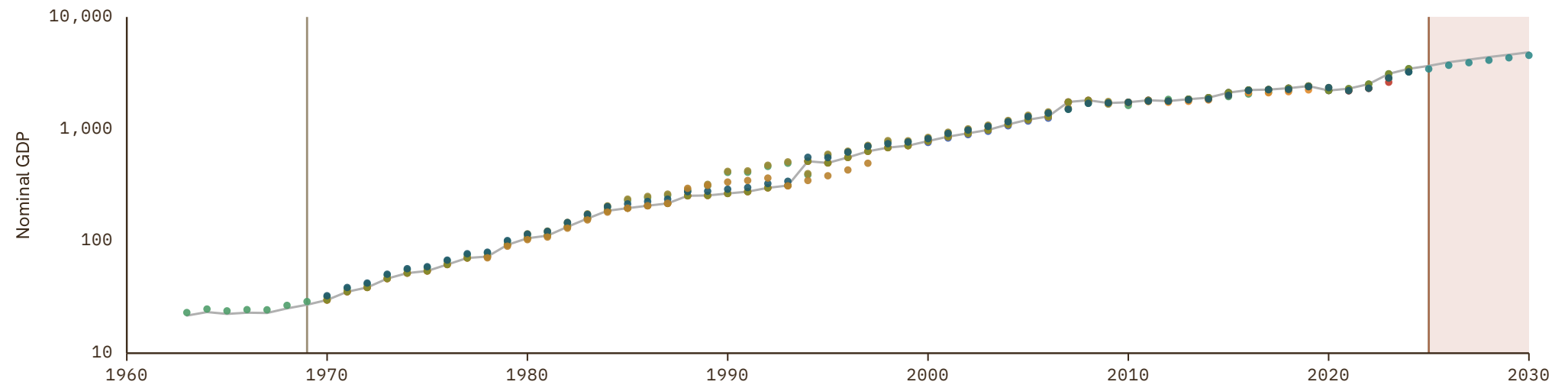
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 93.8%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 106.5%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● ADB
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



San Marino

COVERAGE
1970-2030

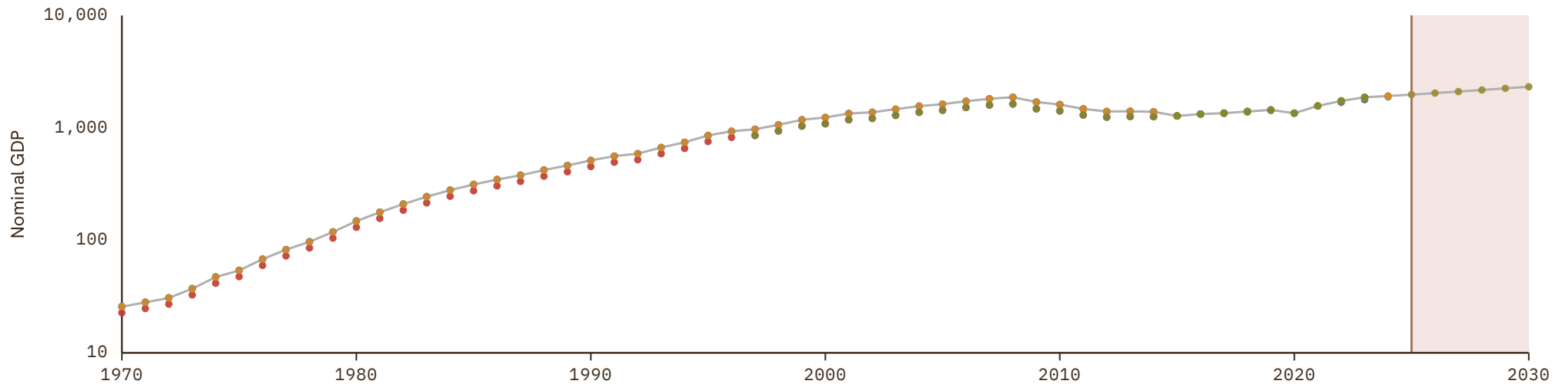
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI



Sint Maarten

COVERAGE
2005–2024

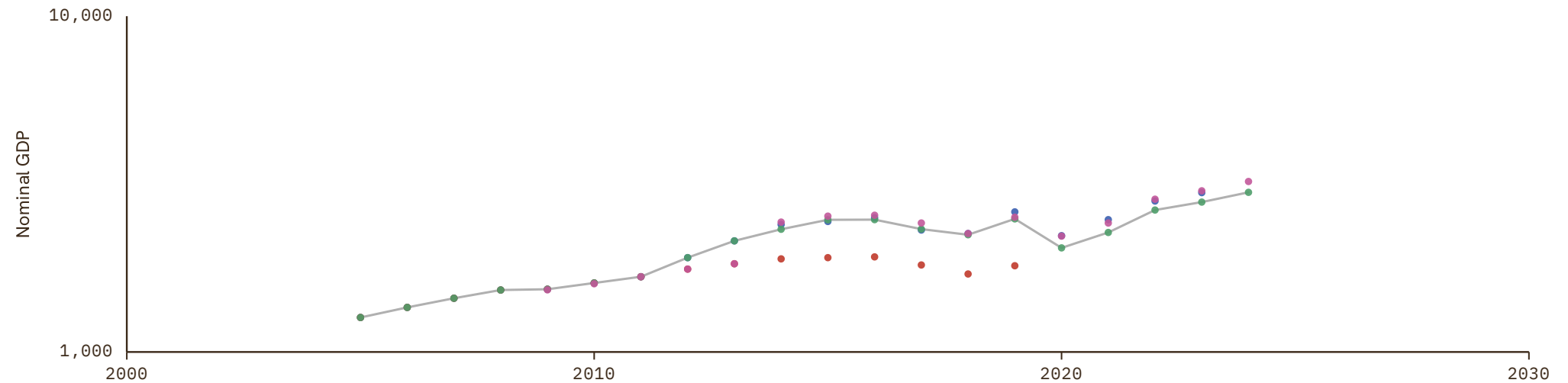
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	2005 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● FAO ● PWT ● UN ● WDI



Solomon Islands

COVERAGE
1963–2030

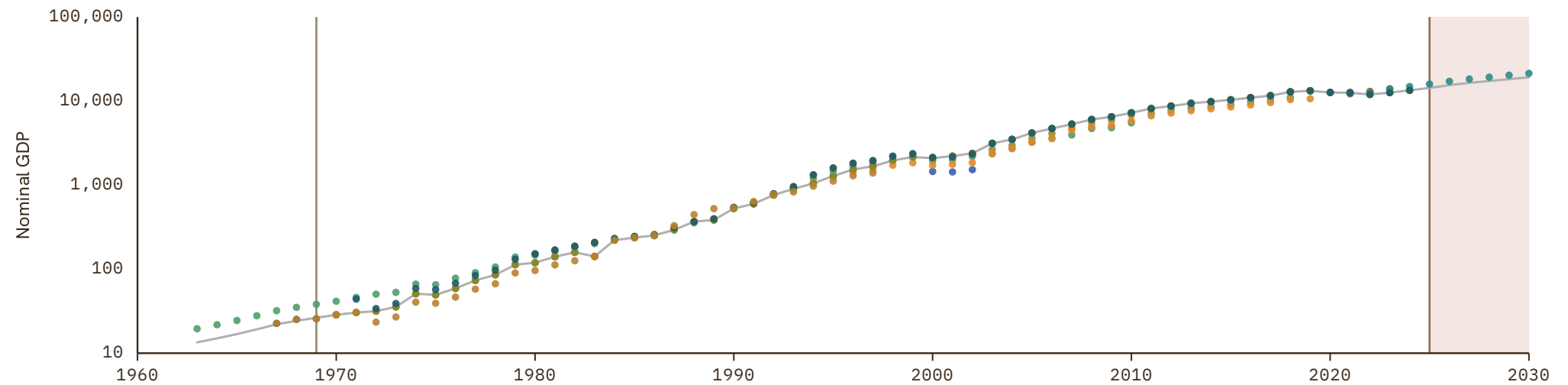
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 69%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 90%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
 ● ADB
 ● FAO
 ● IMF GDD
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI
 ● WDI ARC



Tonga

COVERAGE
1970-2030

UNIT
millions of LC

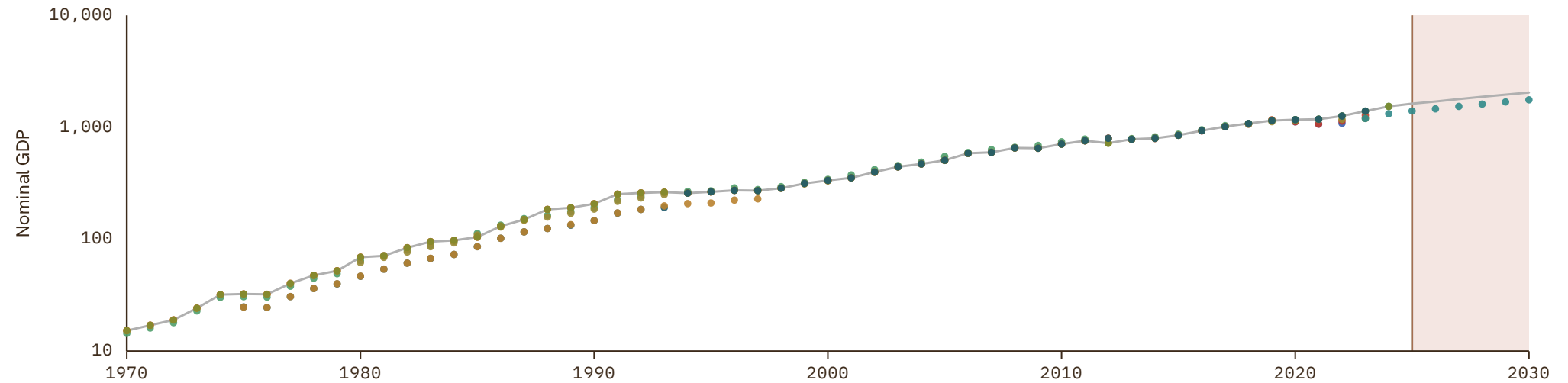
1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 116.1%).

2 Harmonised series

GMD forecast
 GMD estimate
 Source change
● ADB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI

● WDI ARC



Turks and Caicos Islands

COVERAGE
1970-2024

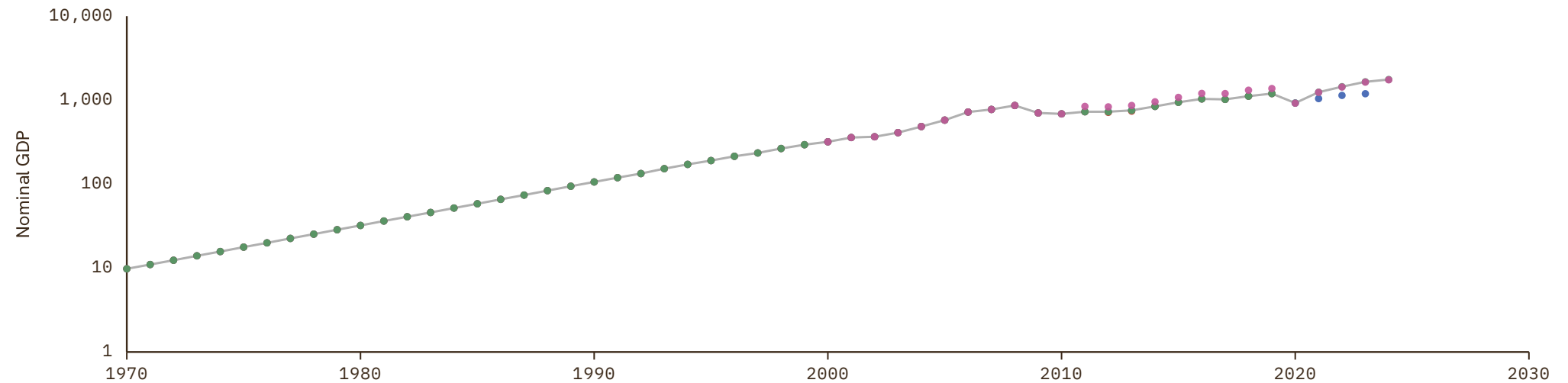
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● FAO ● PWT ● UN ● WDI



Tuvalu

COVERAGE
1970-2030

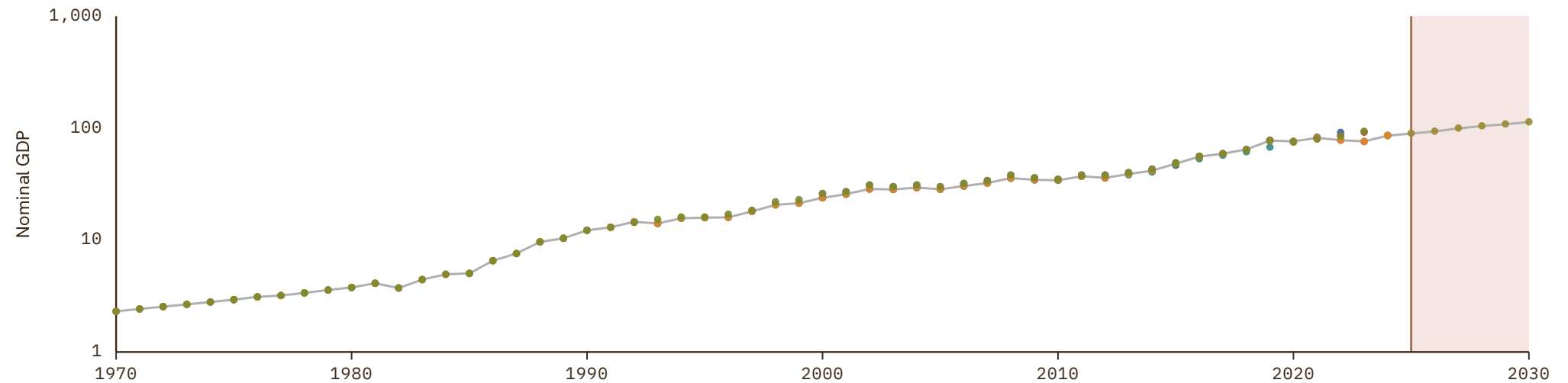
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 99.4%).

2 Harmonised series

GMD forecast
 — GMD estimate
 | Source change
 ● ADB
 ● FAO
 ● IMF IFS
 ● IMF WEO
 ● IMF WEO forecast
 ● PWT
 ● UN
 ● WDI



US Virgin Islands

COVERAGE
1960-2022

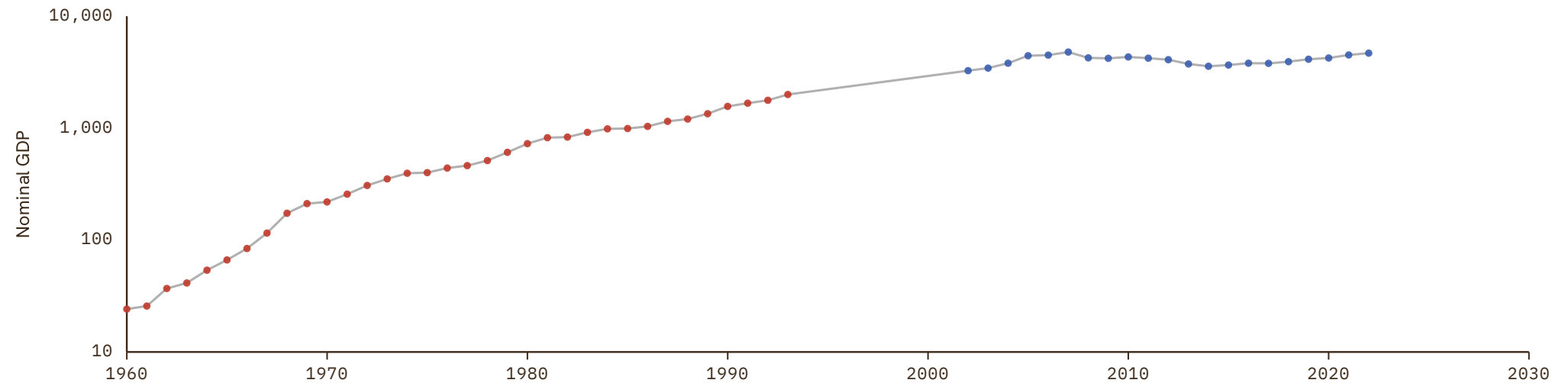
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
World Bank (1999)	WDI ARC	1960 - 2001	Ratio-spliced using overlapping data in 2002: (ratio = 100%).
World Bank (2024)	WDI	2002 - 2022	Baseline source, overlaps with anchor year 2018.

2 Harmonised series

— GMD estimate ● WDI ● WDI ARC



Vanuatu

COVERAGE
1963-2030

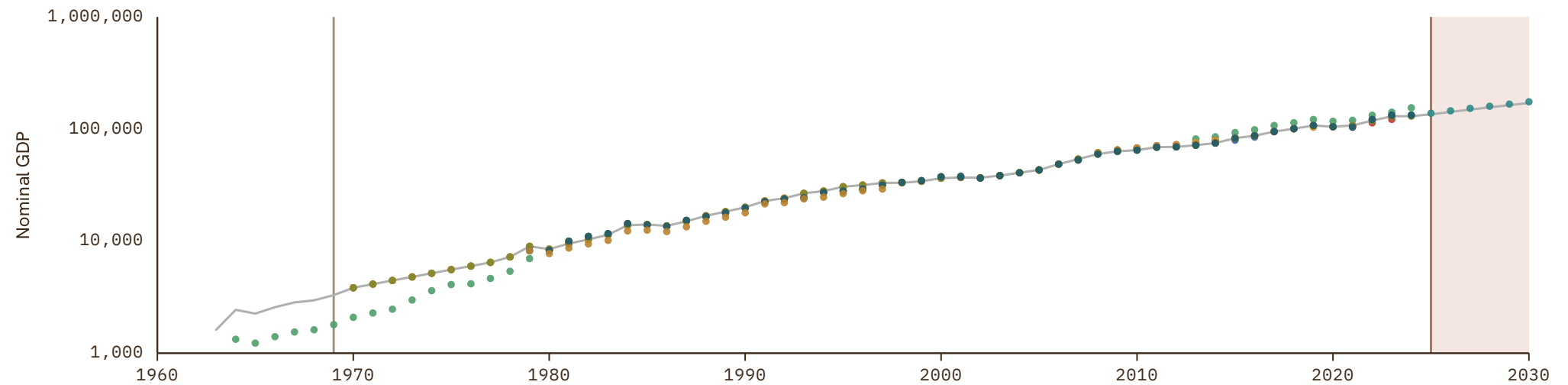
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Samba Mbaye et al. (2018)	IMF GDD	1963 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 183.3%).
United Nations (2024)	UN	1970 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 97.7%).

2 Harmonised series

GMD forecast
 — GMD estimate
| Source change
● ADB
● FAO
● IMF GDD
● IMF IFS
● IMF WEO
● IMF WEO forecast
● PWT
● UN
● WDI
● WDI ARC



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