

Denmark

COUNTRY DATA AND GRAPHS

RELEASE

2026_09

COVERAGE

1487 – 2031

DENMARK

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DENMARK

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Data availability heatmap

COVERAGE
1487–2031

VARIABLES
34

Source coverage by variable

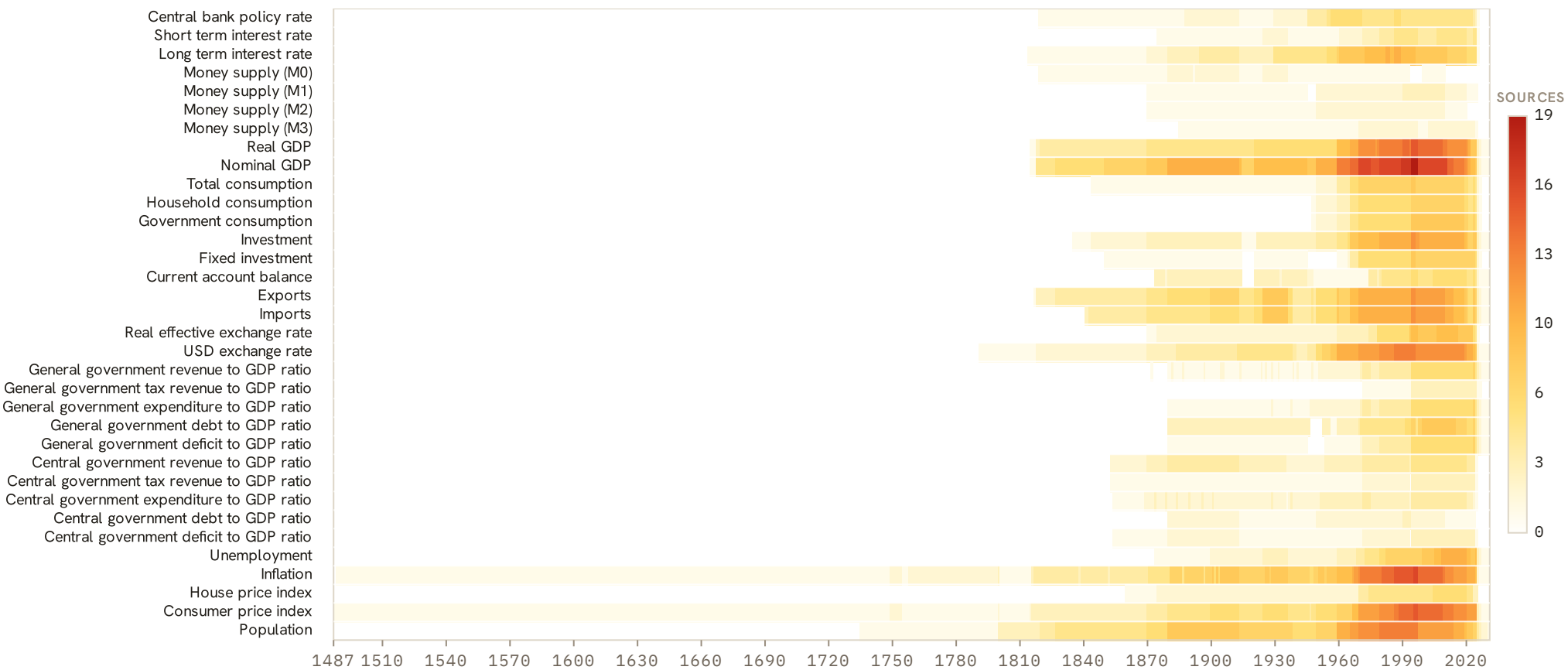


Figure 1. Count of overlapping source series available for each variable–year cell. Darker cells indicate more corroborating sources; blank cells denote years with no documented source.

Central Bank Policy Rate

COVERAGE

1819-2026

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1819 - 1945	Replacing using overlapping data in 1946.
Bank for Internl Settlements (2024)	BIS	1946 - 2025	Baseline source, overlaps with anchor year 2018.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Replacing using overlapping data in 2027.

2 Historical series

GMD forecast

GMD estimate

Source change

BIS

CS1

FZ

Grimm

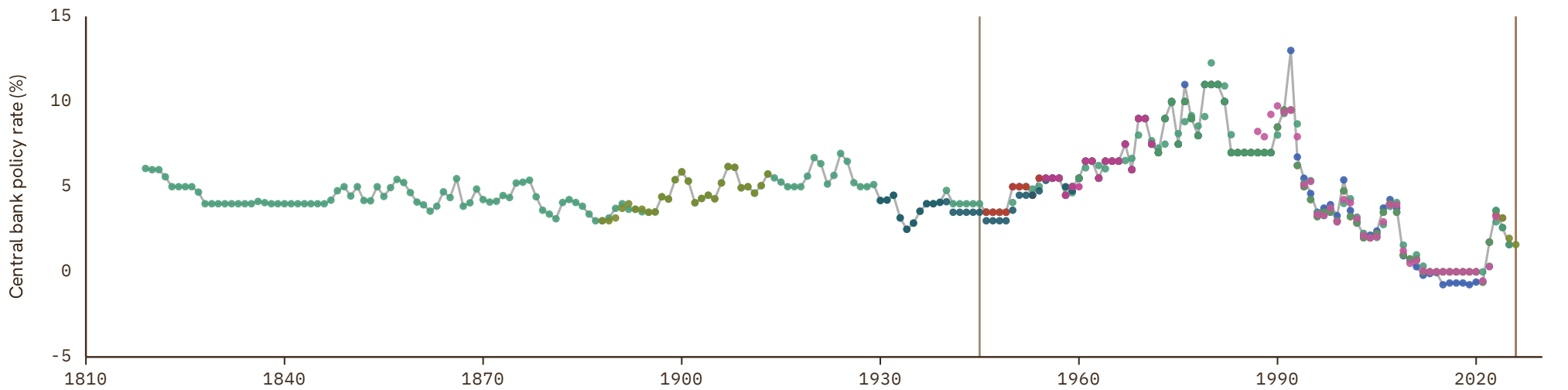
Homer Sylla

IMF IFS

OECD EO

OECD EO forecast

OECD MEI ARC



Short Term Interest Rate

COVERAGE

1875-2026

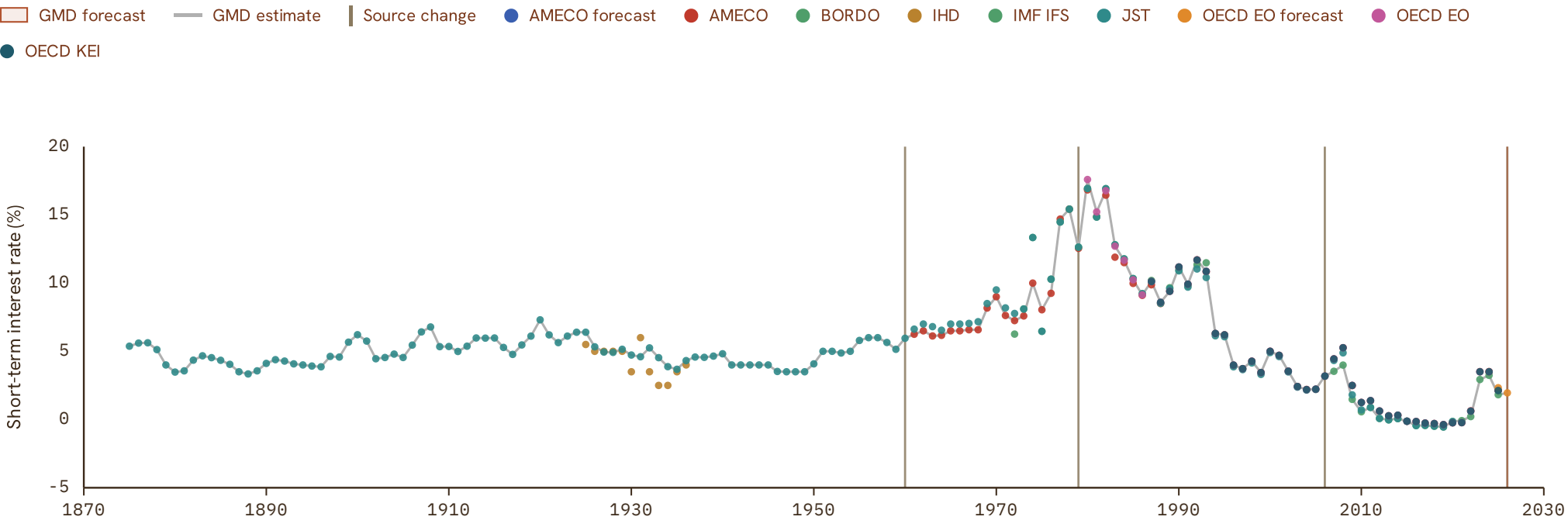
UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1875 - 1960	Replacing using overlapping data in 1961.
European Commission (2024)	AMECO	1961 - 1979	Replacing using overlapping data in 1980.
OECD (2024)	OECD EO	1980 - 2006	Replacing using overlapping data in 2007.
International Monetary Fund (2025)	IMF IFS	2007 - 2025	Baseline source, overlaps with anchor year 2018.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Replacing using overlapping data in 2027.

2 Historical series



Long Term Interest Rate

COVERAGE

1814–2026

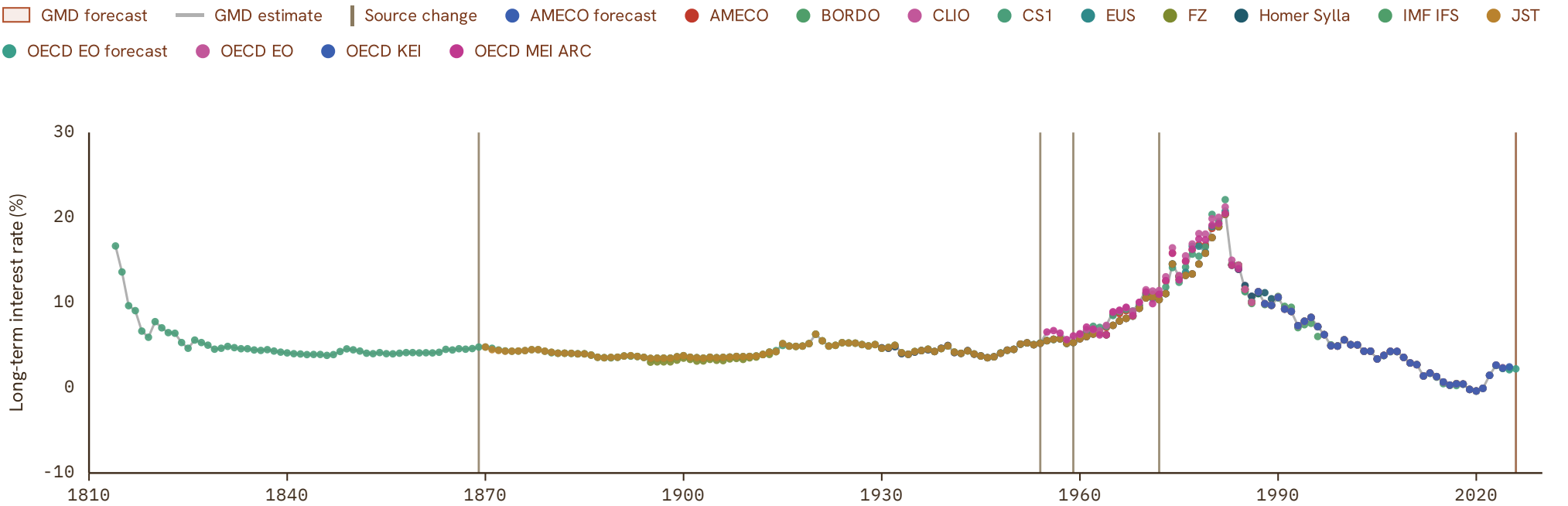
UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1814 - 1869	Replacing using overlapping data in 1870.
Jordá et al. (2017)	JST	1870 - 1954	Replacing using overlapping data in 1955.
OECD (1986)	OECD MEI ARC	1955 - 1959	Replacing using overlapping data in 1960.
OECD (2024)	OECD EO	1960 - 1972	Replacing using overlapping data in 1973.
Eurostat (2025)	EUS	1973 - 2025	Baseline source, overlaps with anchor year 2018.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Replacing using overlapping data in 2027.

2 Historical series



Global Macro Database

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Money Supply (M0)

COVERAGE
1819-2010

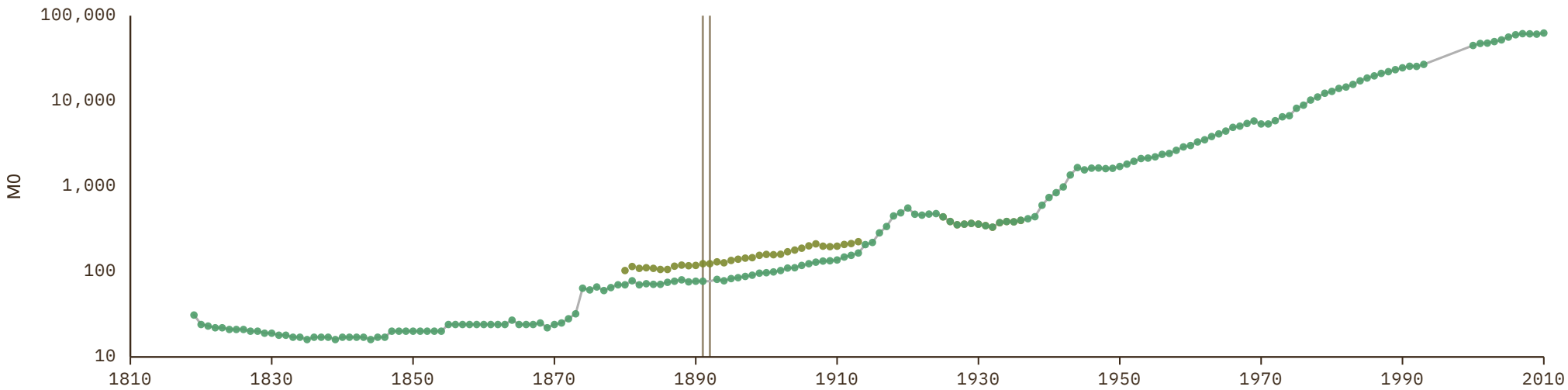
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1819 - 1891	Ratio-spliced using overlapping data in 1892: (ratio = 100.3%).
Marc Flandreau et al. (2004)	FZ	1892 - 1892	Ratio-spliced using overlapping data in 1893: (ratio = 62.3%).
Brian Mitchell (2013)	Mitchell	1893 - 1993	Ratio-spliced using overlapping data in 1994: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	2000 - 2010	Ratio-spliced using overlapping data in 2011: (ratio = 100%).

2 Historical series

— GMD estimate | Source change ● FZ ● IHD ● Mitchell



Money Supply (M1)

COVERAGE
1870-2025

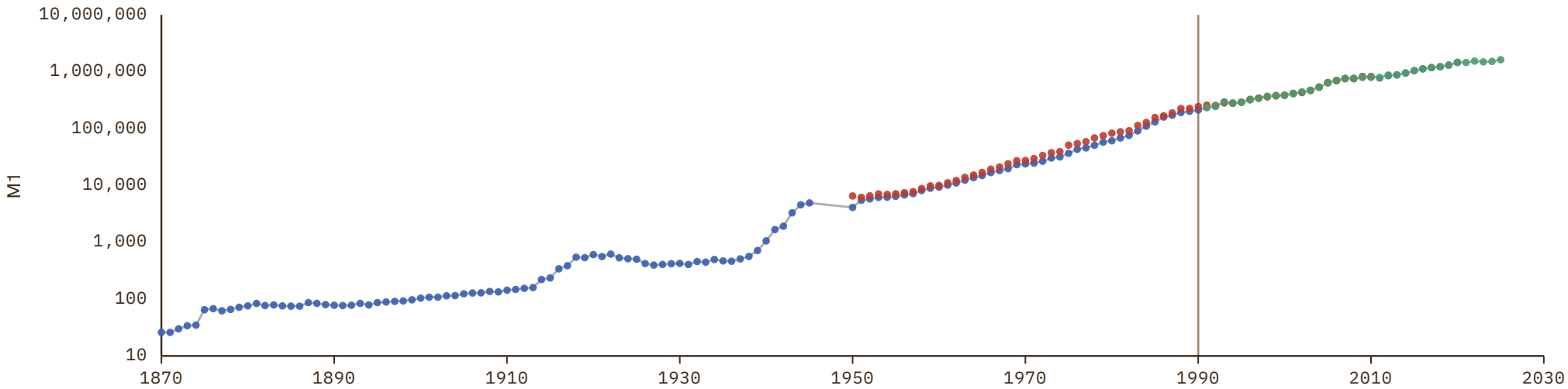
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1870 - 1945	Ratio-spliced using overlapping data in 1946: (ratio = 100%).
Jordá et al. (2017)	JST	1950 - 1990	Ratio-spliced using overlapping data in 1991: (ratio = 100%).
OECD (2024)	OECD MEI	1991 - 2025	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate | Source change ● JST ● Mitchell ● OECD MEI



Money Supply (M2)

COVERAGE
1870–2020

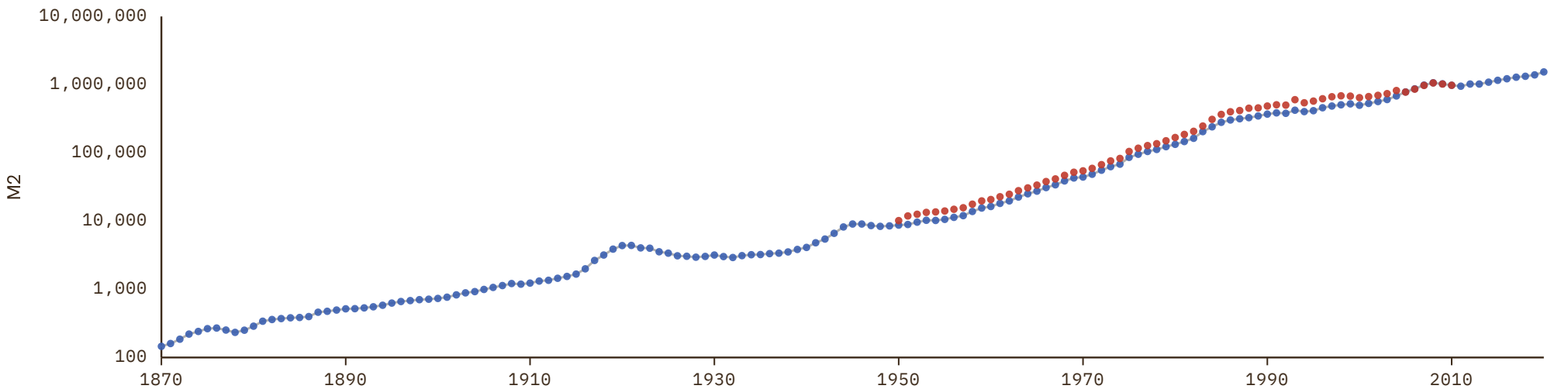
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1870 - 2020	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate ● JST ● Mitchell



Money Supply (M3)

COVERAGE
1885-2025

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Michael Bordo et al. (2001)	BORDO	1885 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 86.6%).
OECD (2024)	OECD MEI	1970 - 2025	Baseline source, overlaps with anchor year 2018.

2 Historical series

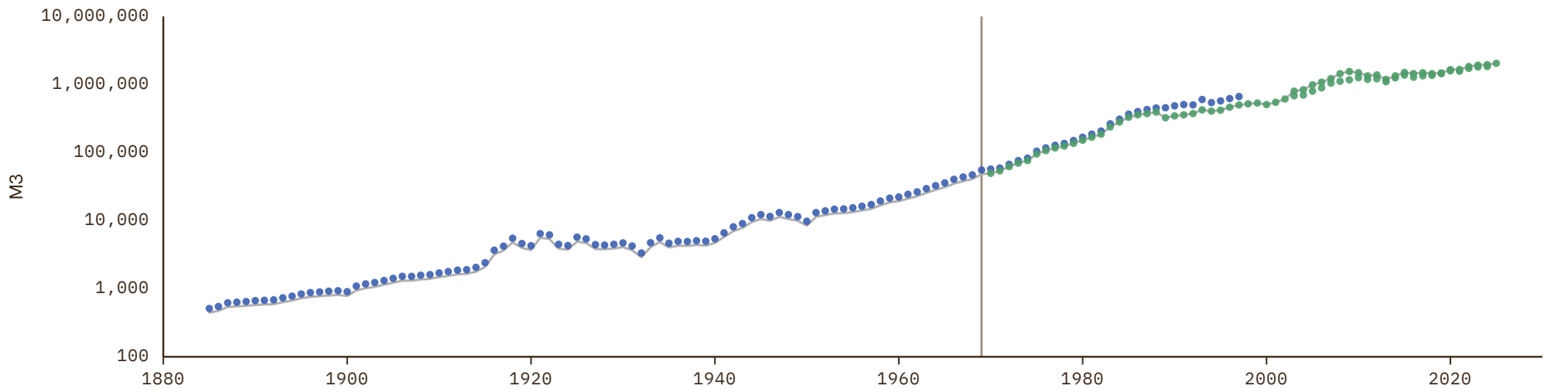
GMD estimate

Source change

BORDO

IMF IFS

OECD MEI



Real GDP

COVERAGE
1815–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1815 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 101.7%).
European Commission (2024)	AMECO	1960 - 1965	Ratio-spliced using overlapping data in 1966: (ratio = 103.4%).
OECD (2024)	OECD EO	1966 - 2024	Baseline source, overlaps with anchor year 2018.
Eurostat (2025)	EUS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 102.3%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 100.9%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 103.5%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 103.7%).

2 Historical series

■ GMD forecast

— GMD estimate

■ Source change

● Maddison

● AMECO forecast

● AMECO

● ANDERSSON

● CS1

● EUS

● FAO

● IMF IFS

● IMF WEO forecast

● IMF WEO

● JST

● Mitchell

● OECD EO forecast

● OECD EO

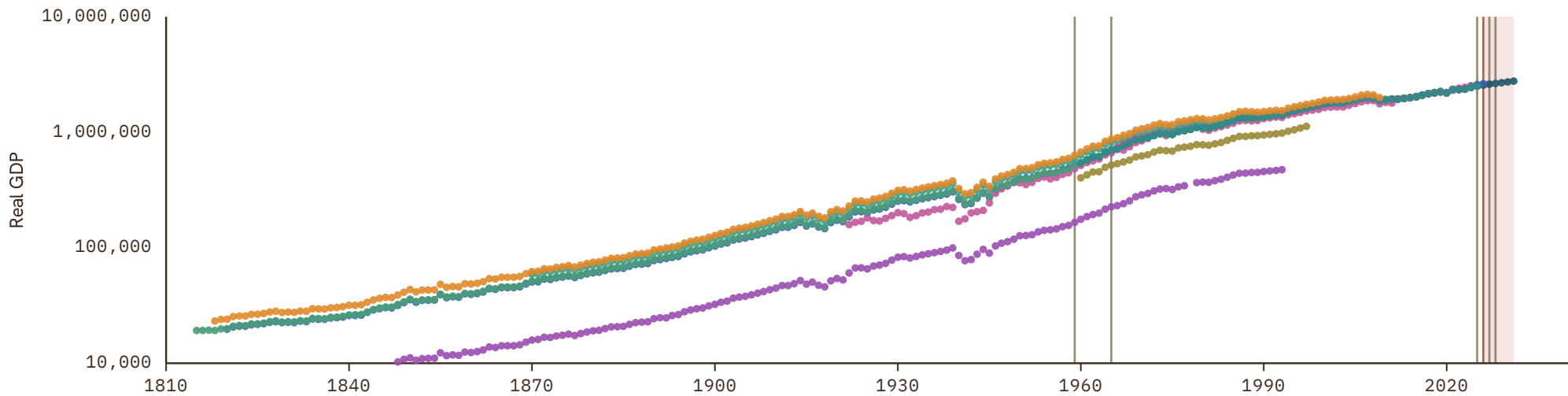
● UN

● WB GEM

● WDI ARC

● WDI

● BARRO



Nominal GDP

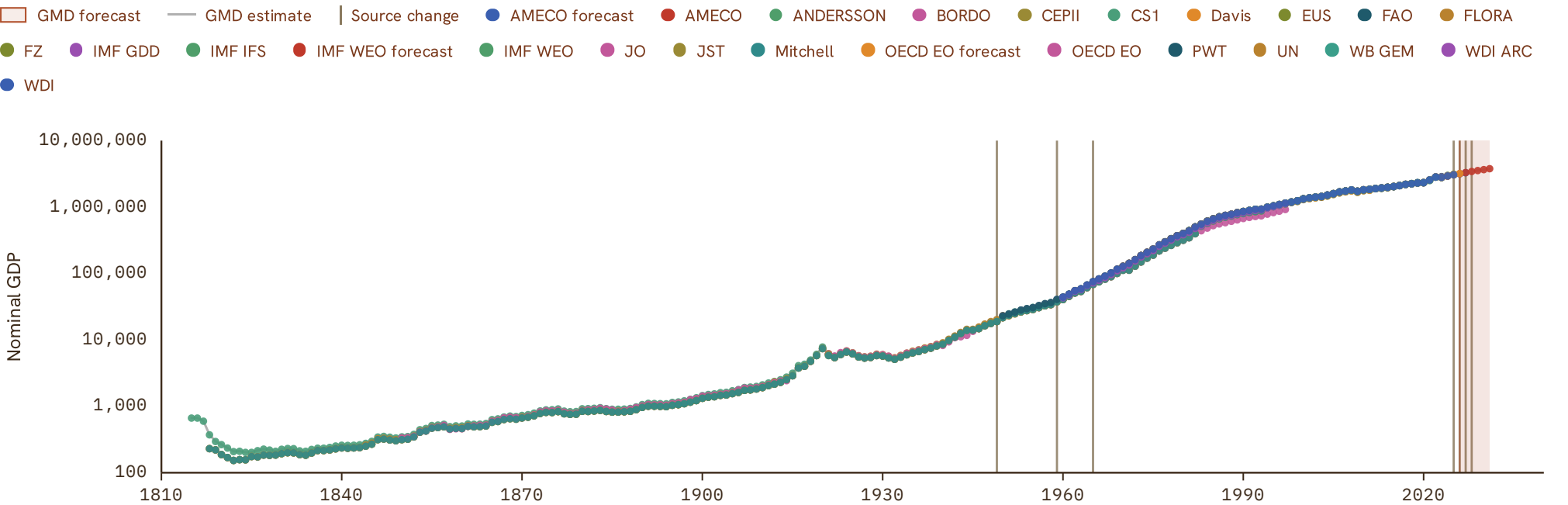
COVERAGE
1815–2031

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 = 100.7%).
European Commission (2024)	AMECO	1960 – 1965	Ratio-spliced using overlapping data in 1966: (ratio = 100%).
OECD (2024)	OECD EO	1966 – 2024	Baseline source, overlaps with anchor year 2018.
Eurostat (2025)	EUS	2025 – 2025	Ratio-spliced using overlapping data in 2026: (ratio = 98.1%).
OECD (2024) (forecasts)	OECD EO forecast	2026 – 2026	Ratio-spliced using overlapping data in 2027: (ratio = 99.4%).
European Commission (2024) (forecasts)	AMECO forecast	2027 – 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100.5%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 – 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100.1%).

2 Historical series



Global Macro Database

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Total Consumption

COVERAGE
1844-2027

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1844 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100.1%).
European Commission (2024)	AMECO	1960 - 1965	Ratio-spliced using overlapping data in 1966: (ratio = 100%).
OECD (2024)	OECD EO	1966 - 2024	Baseline source, overlaps with anchor year 2018.
Eurostat (2025)	EUS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 101.6%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 100.8%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 101.6%).

2 Historical series

GMD forecast

GMD estimate

Source change

AMECO

AMECO forecast

CS1

EUS

OECD EO

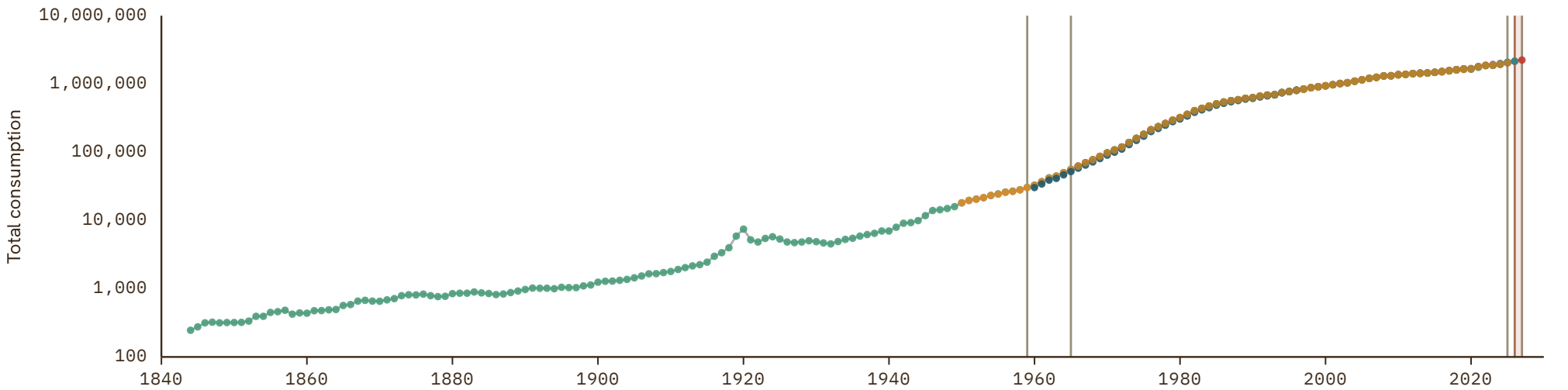
OECD EO forecast

PWT

UN

WDI ARC

WDI



Household Consumption

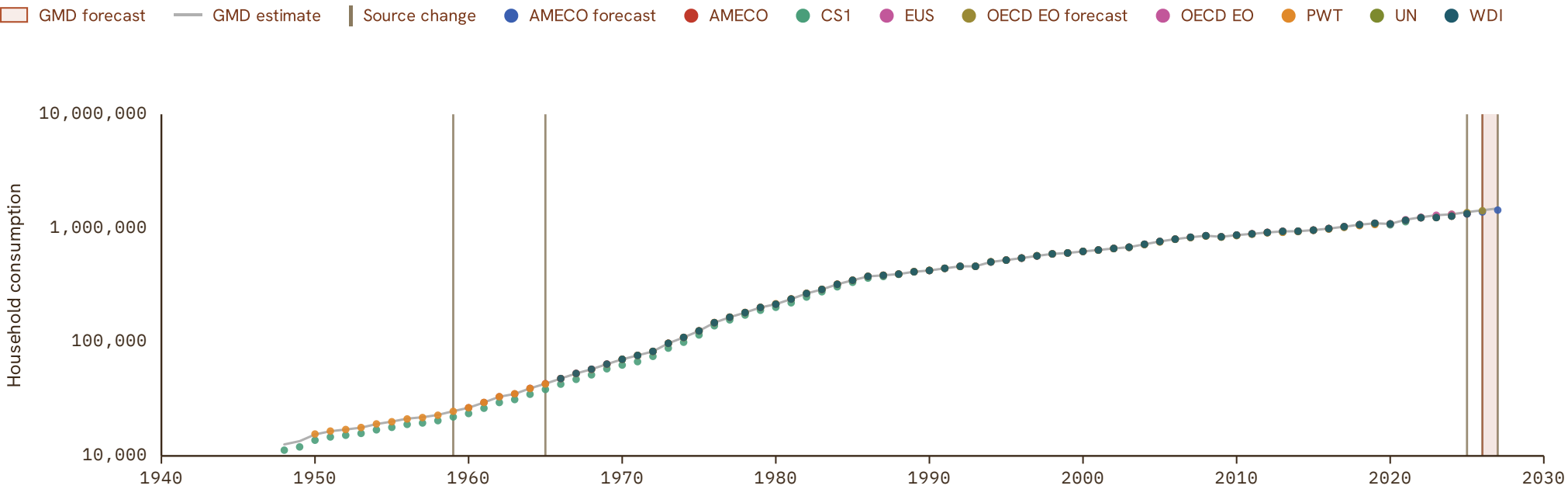
COVERAGE
1948-2027

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1948 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 112.3%).
European Commission (2024)	AMECO	1960 - 1965	Ratio-spliced using overlapping data in 1966: (ratio = 100%).
OECD (2024)	OECD EO	1966 - 2024	Baseline source, overlaps with anchor year 2018.
Eurostat (2025)	EUS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 103.1%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 101.1%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 103.6%).

2 Historical series



Government Consumption

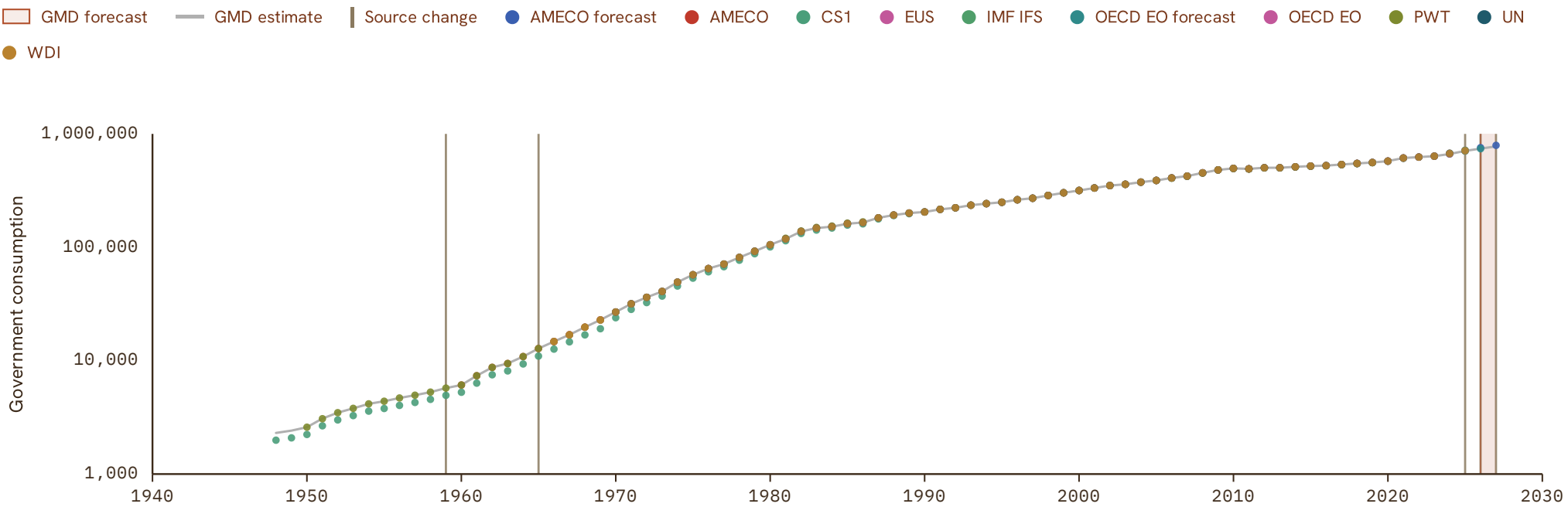
COVERAGE
1948-2027

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1948 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 115.9%).
European Commission (2024)	AMECO	1960 - 1965	Ratio-spliced using overlapping data in 1966: (ratio = 100%).
OECD (2024)	OECD EO	1966 - 2024	Baseline source, overlaps with anchor year 2018.
Eurostat (2025)	EUS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 98.7%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 100.3%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 97.9%).

2 Historical series



Government consumption

1,000,000

100,000

10,000

1,000

1940

1950

1960

1970

1980

1990

2000

2010

2020

2030

Investment

COVERAGE
1835–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1835 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 102.4%).
European Commission (2024)	AMECO	1960 - 1965	Ratio-spliced using overlapping data in 1966: (ratio = 100%).
OECD (2024)	OECD EO	1966 - 2024	Baseline source, overlaps with anchor year 2018.
Eurostat (2025)	EUS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 83.7%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 93.5%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 88.7%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 89.1%).

2 Historical series

GMD forecast

GMD estimate

Source change

AMECO forecast

AMECO

CS1

EUS

IMF IFS

IMF WEO forecast

IMF WEO

JST

Mitchell

OECD EO forecast

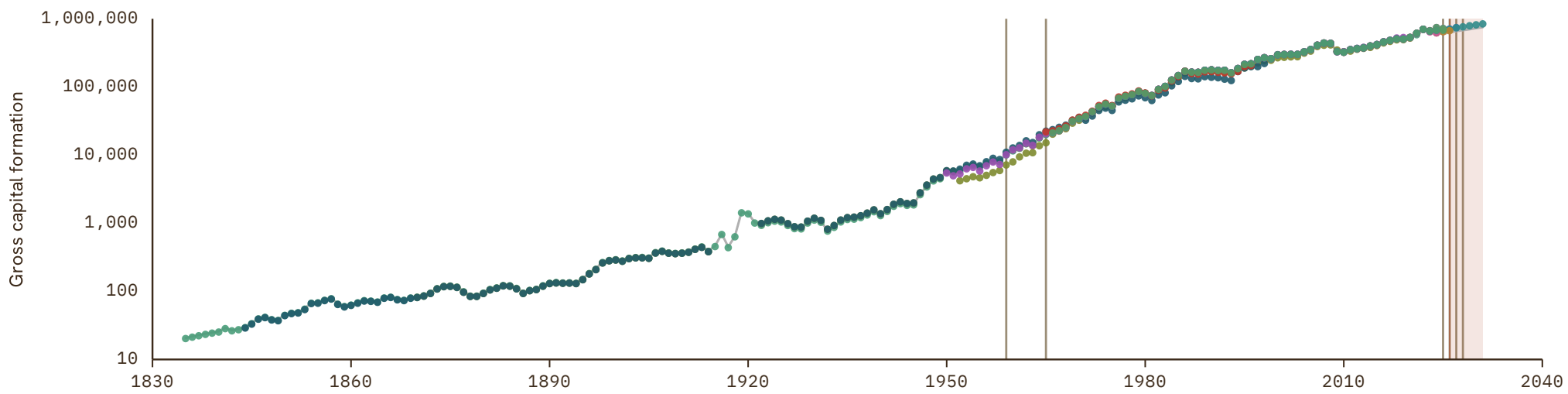
OECD EO

PWT

UN

WDI ARC

WDI



Fixed Investment

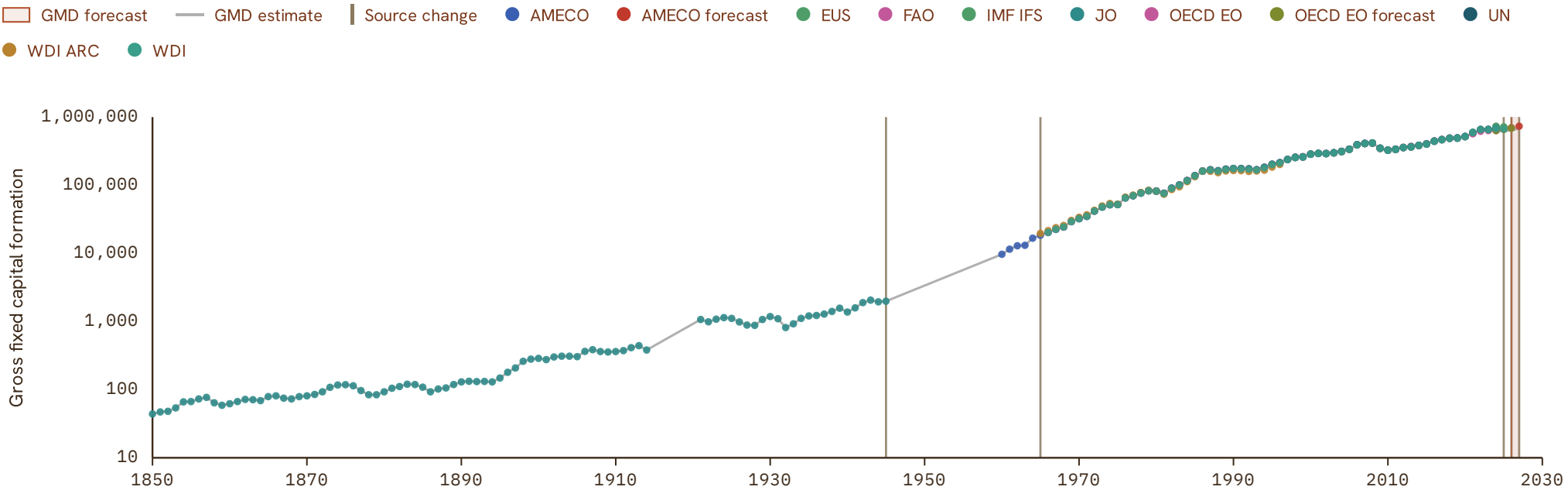
COVERAGE
1850-2027

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Matthew T. Jones et al. (1997)	JO	1850 - 1914	Ratio-spliced using overlapping data in 1915: (ratio = 100%).
Matthew T. Jones et al. (1997)	JO	1921 - 1945	Ratio-spliced using overlapping data in 1946: (ratio = 100%).
European Commission (2024)	AMECO	1960 - 1965	Ratio-spliced using overlapping data in 1966: (ratio = 100%).
OECD (2024)	OECD EO	1966 - 2024	Baseline source, overlaps with anchor year 2018.
Eurostat (2025)	EUS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 86.5%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 93.7%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 92.2%).

2 Historical series



Current Account Balance

COVERAGE

1874-2031

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1874 - 1914	Replacing using overlapping data in 1915.
Jordá et al. (2017)	JST	1921 - 1974	Replacing using overlapping data in 1975.
OECD (2024)	OECD EO	1975 - 2024	Baseline source, overlaps with anchor year 2018.
OECD (2024)	OECD KEI	2025 - 2025	Replacing using overlapping data in 2026.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Replacing using overlapping data in 2027.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2031	Replacing using overlapping data in 2032.

2 Historical series

GMD forecast

GMD estimate

Source change

IMF IFS

IMF WEO

IMF WEO forecast

JO

JST

Mitchell

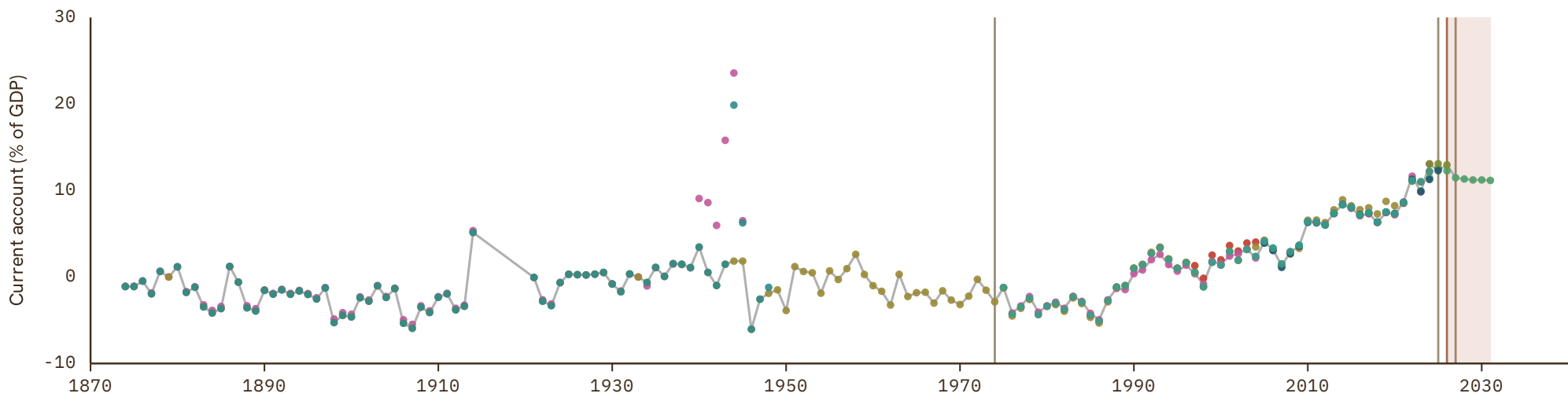
OECD EO

OECD EO forecast

OECD KEI

WDI ARC

WDI



Exports

COVERAGE
1817-2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1817 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100.1%).
European Commission (2024)	AMECO	1960 - 1965	Ratio-spliced using overlapping data in 1966: (ratio = 100%).
OECD (2024)	OECD EO	1966 - 2024	Baseline source, overlaps with anchor year 2018.
Eurostat (2025)	EUS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 97.4%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 97.9%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 97.1%).

2 Historical series

GMD forecast

GMD estimate

Source change

AMECO

AMECO forecast

CEPII

CS1

EUS

FZ

IHD

IMF IFS

IMF WEO forecast

JST

Mitchell

OECD EO

OECD EO forecast

PWT

TH ID

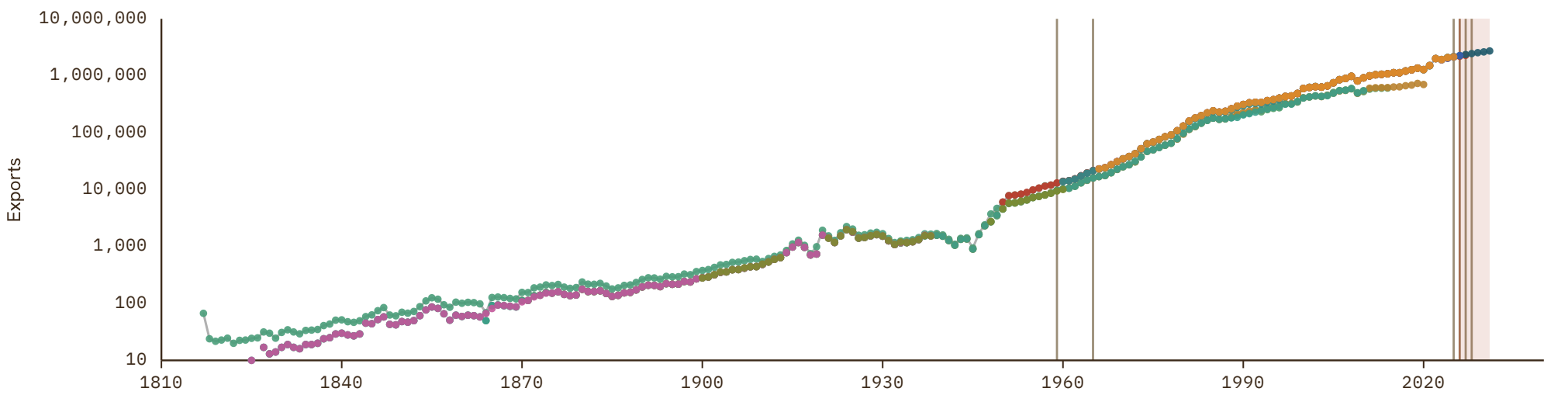
Tena

UN

WDI ARC

WDI

UN trade



Imports

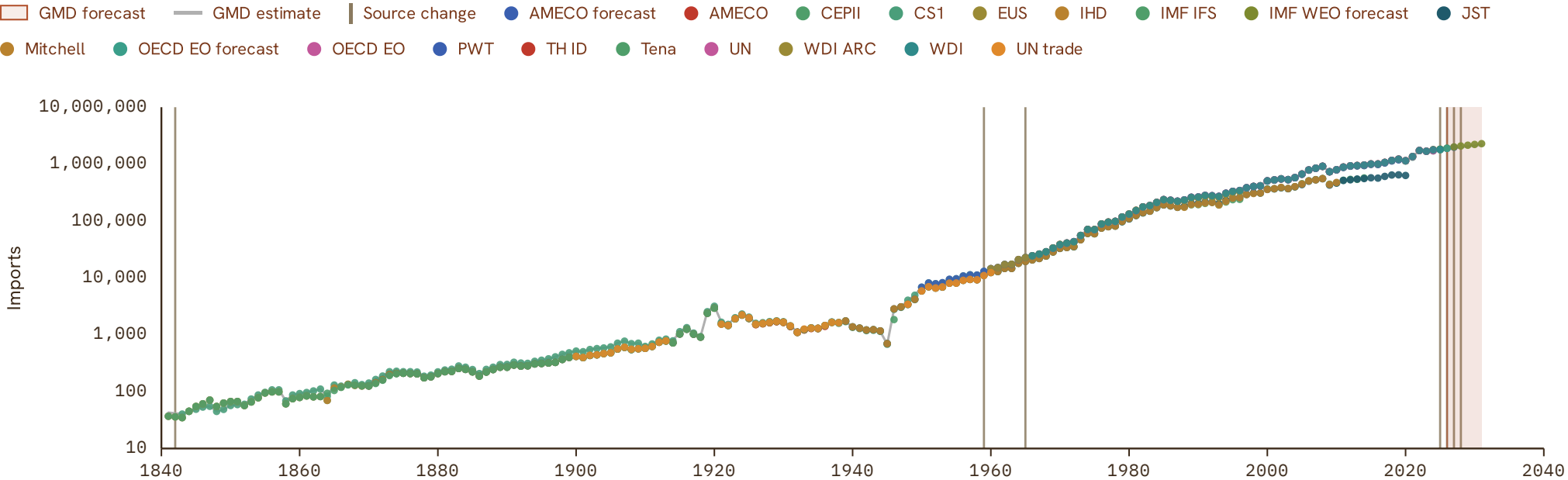
COVERAGE
1841–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Federico et al. (2019)	Tena	1841 - 1842	Ratio-spliced using overlapping data in 1843: (ratio = 115.9%).
Abildgren (2017)	CS1 DNK	1843 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100.4%).
European Commission (2024)	AMECO	1960 - 1965	Ratio-spliced using overlapping data in 1966: (ratio = 100%).
OECD (2024)	OECD EO	1966 - 2024	Baseline source, overlaps with anchor year 2018.
Eurostat (2025)	EUS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 95.2%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 96.7%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 96.4%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 95.1%).

2 Historical series



Global Macro Database

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Real Effective Exchange Rate

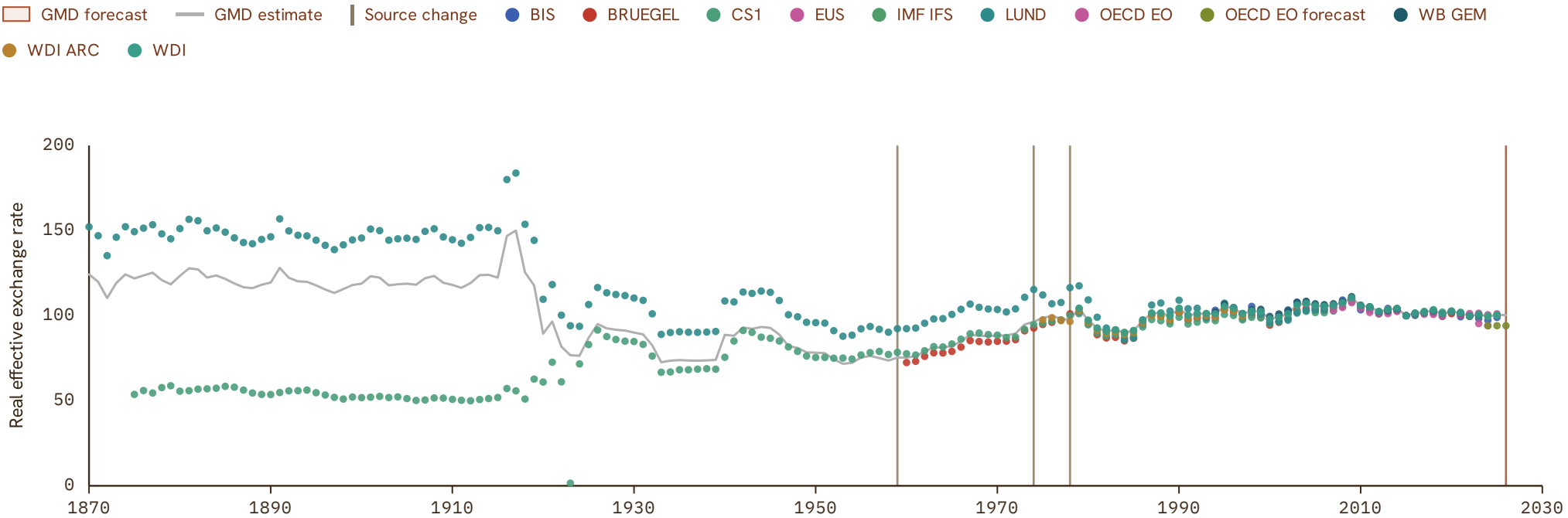
COVERAGE
1870–2026

UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Ljungberg (2019)	LUND	1870 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 81.6%).
Darvas (2021)	BRUEGEL	1960 - 1974	Ratio-spliced using overlapping data in 1975: (ratio = 104.1%).
World Bank (1999)	WDI ARC	1975 - 1978	Ratio-spliced using overlapping data in 1979: (ratio = 101.1%).
World Bank (2024)	WDI	1979 - 2025	Baseline source, overlaps with anchor year 2018.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 106.7%).

2 Historical series



USD Exchange Rate

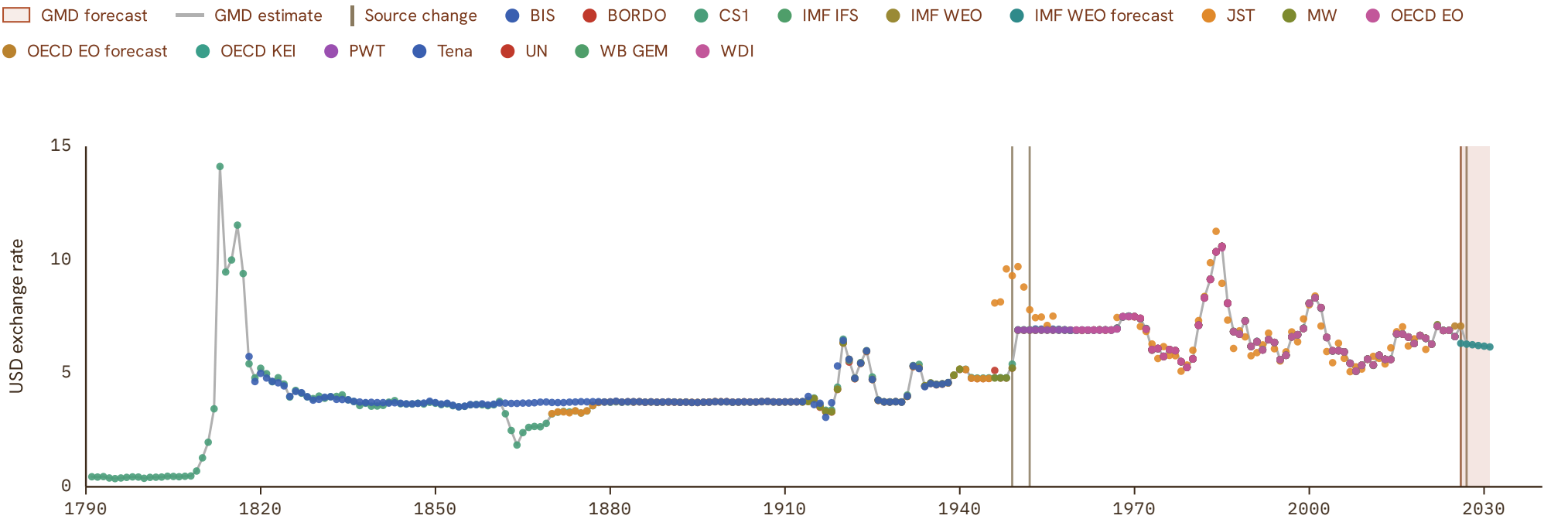
COVERAGE
1791–2031

UNIT
1 USD in LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1791 - 1949	Replacing using overlapping data in 1950.
International Monetary Fund (2025)	IMF IFS	1950 - 1952	Replacing using overlapping data in 1953.
Bank for Internl Settlements (2024)	BIS	1953 - 2025	Baseline source, overlaps with anchor year 2018.
OECD (2024) <i>(forecasts)</i>	OECD EO forecast	2026 - 2026	Replacing using overlapping data in 2027.
International Monetary Fund (2025) <i>(forecasts)</i>	IMF WEO forecast	2027 - 2031	Replacing using overlapping data in 2032.

2 Historical series



Global Macro Database

23 / 40

General Government Revenue To GDP Ratio

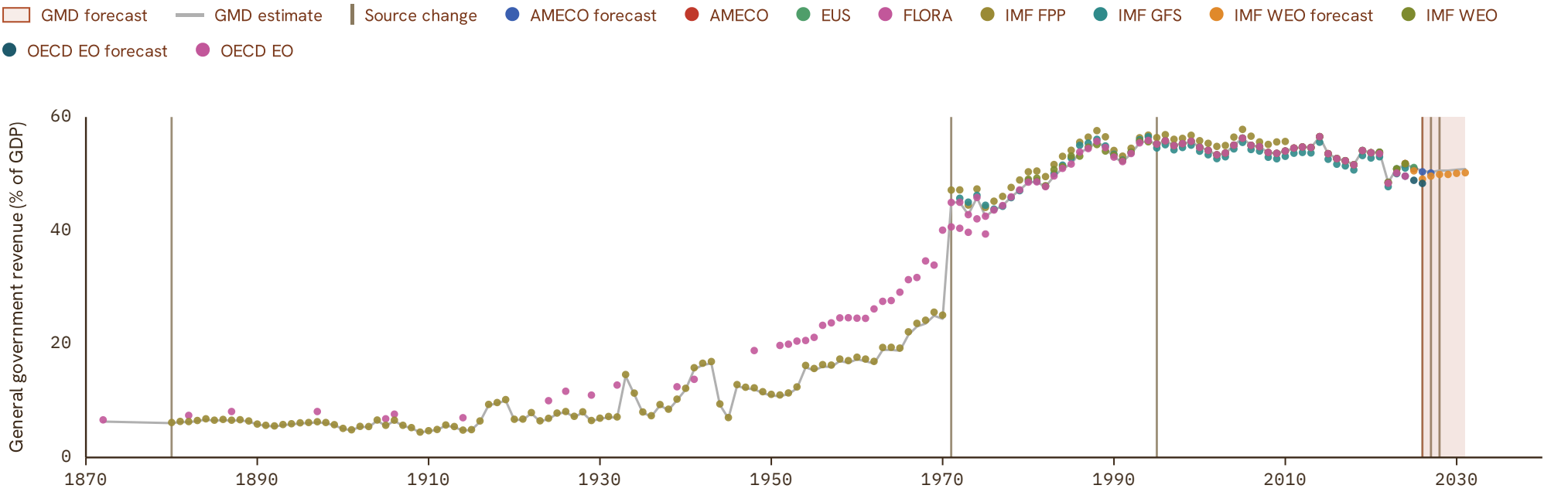
COVERAGE
1872–2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Univ. of California (2024)	FLORA	1872 - 1872	Ratio-spliced using overlapping data in 1873: (ratio = 100%).
Mauro et al. (2015)	IMF FPP	1880 - 1970	Ratio-spliced using overlapping data in 1971: (ratio = 100%).
OECD (2024)	OECD EO	1971 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
Eurostat (2025)	EUS	1995 - 2025	Baseline source, overlaps with anchor year 2015.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 100%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series



General Government Tax Revenue To GDP Ratio

COVERAGE
1972-2027

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2024)	IMF GFS	1972 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
Eurostat (2025)	EUS	1995 - 2025	Baseline source, overlaps with anchor year 2015.
European Commission (2024) <i>(forecasts)</i>	AMECO forecast	2026 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100%).

2 Historical series

GMD forecast

GMD estimate

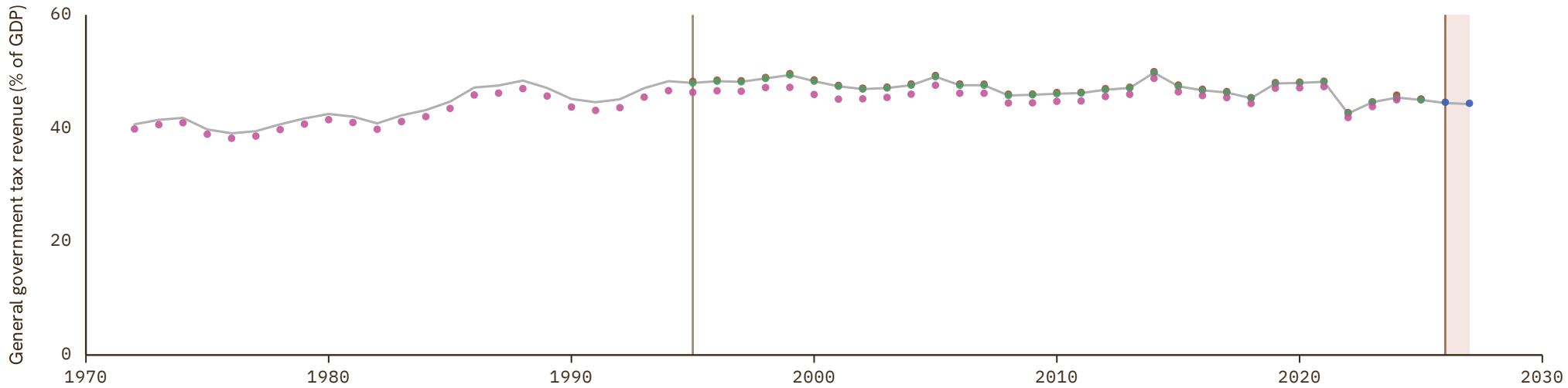
Source change

AMECO forecast

AMECO

EUS

IMF GFS



General Government Expenditure To GDP Ratio

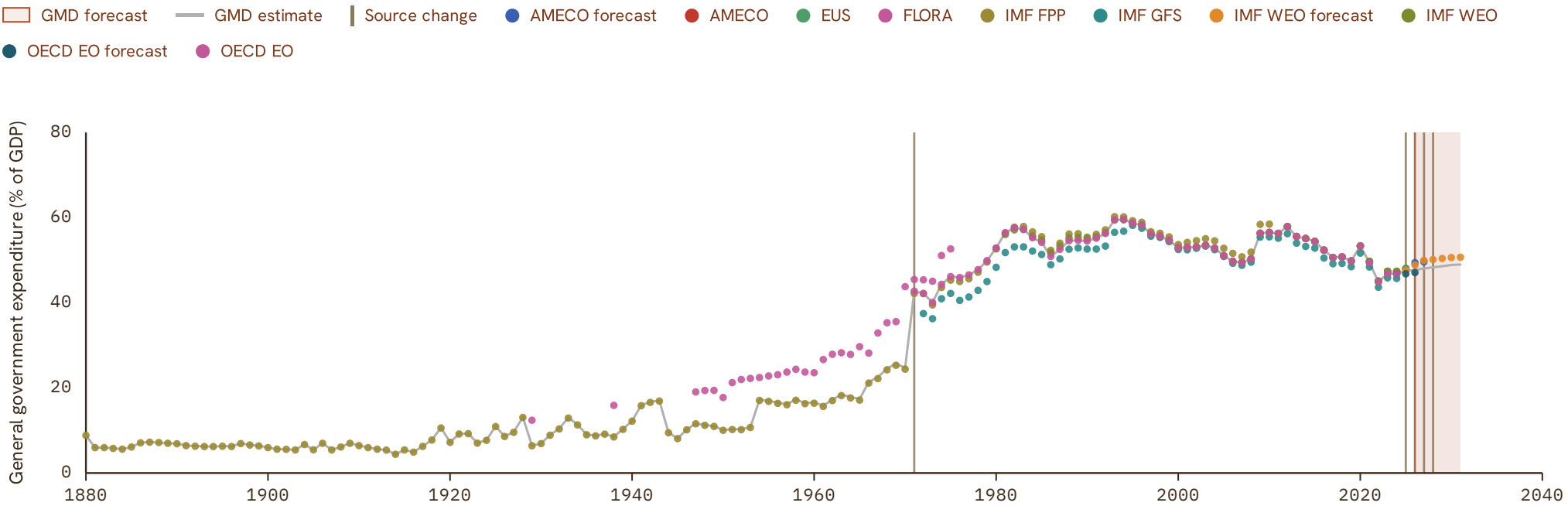
COVERAGE
1880-2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Mauro et al. (2015)	IMF FPP	1880 - 1970	Ratio-spliced using overlapping data in 1971: (ratio = 100%).
OECD (2024)	OECD EO	1971 - 2024	Baseline source, overlaps with anchor year 2015.
European Commission (2024)	AMECO	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 100%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series



General government expenditure (% of GDP)

188019001920194019601980200020202040

General Government Debt To GDP Ratio

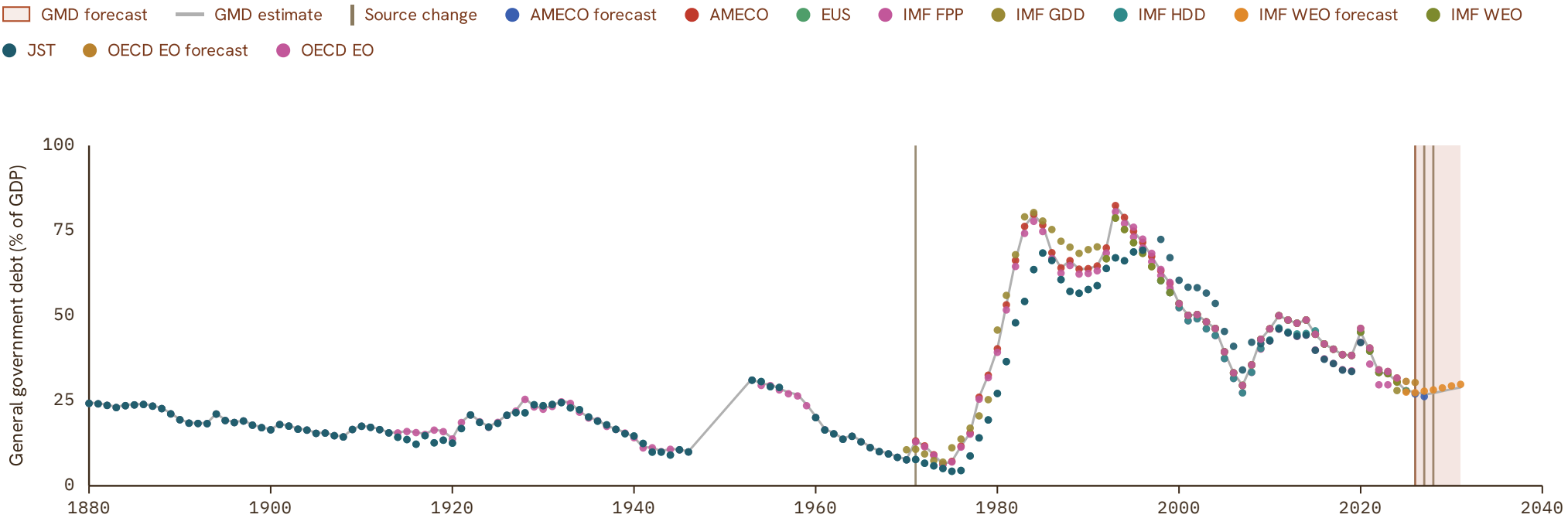
COVERAGE
1880-2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Mauro et al. (2015)	IMF FPP	1880 - 1970	Ratio-spliced using overlapping data in 1971: (ratio = 100%).
European Commission (2024)	AMECO	1971 - 2025	Baseline source, overlaps with anchor year 2015.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 100%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series



General government debt (% of GDP)

188019001920194019601980200020202040

General Government Deficit To GDP Ratio

COVERAGE
1880-2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Mauro et al. (2015)	IMF FPP	1880 - 1970	Ratio-spliced using overlapping data in 1971: (ratio = 100%).
OECD (2024)	OECD EO	1971 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
Eurostat (2025)	EUS	1995 - 2025	Baseline source, overlaps with anchor year 2015.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series

GMD forecast

GMD estimate

Source change

AMECO forecast

AMECO

EUS

IMF FPP

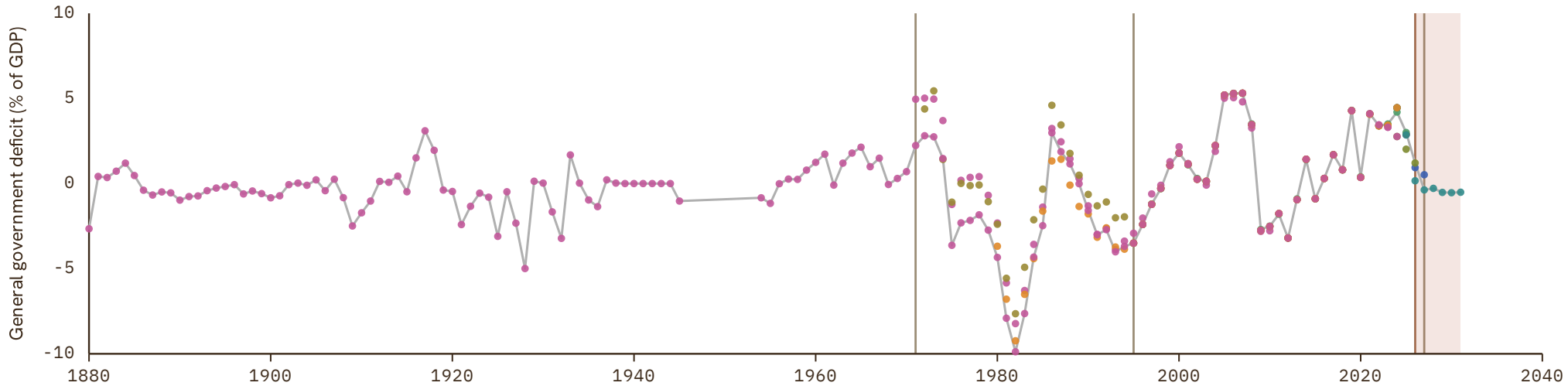
IMF GFS

IMF WEO forecast

IMF WEO

OECD EO forecast

OECD EO



Central Government Revenue To GDP Ratio

COVERAGE

1853–2025

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1853 - 1869	Ratio-spliced using overlapping data in 1870: (ratio = 100%).
Jordá et al. (2017)	JST	1870 - 1935	Ratio-spliced using overlapping data in 1936: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	1936 - 1953	Ratio-spliced using overlapping data in 1954: (ratio = 100%).
Jordá et al. (2017)	JST	1954 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
Eurostat (2025)	EUS	1995 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series

GMD estimate

Source change

ANDERSSON

EUS

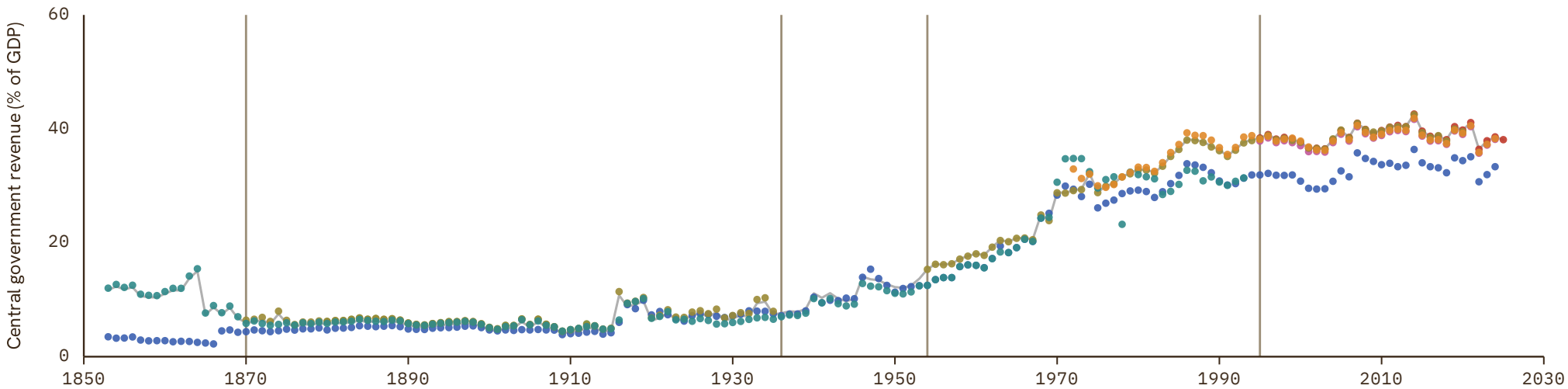
FZ

IMF GFS

JST

Mitchell

WDI



Central Government Tax Revenue To GDP Ratio

COVERAGE
1853-2025

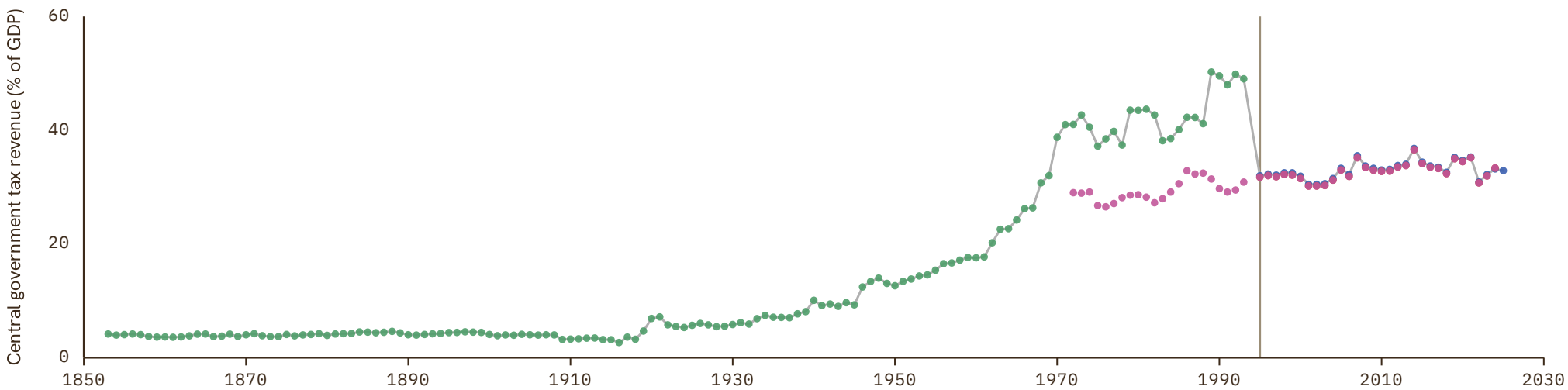
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1853 - 1993	Ratio-spliced using overlapping data in 1994: (ratio = 100%).
Eurostat (2025)	EUS	1995 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series

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



Central Government Expenditure To GDP Ratio

COVERAGE
1854-2025

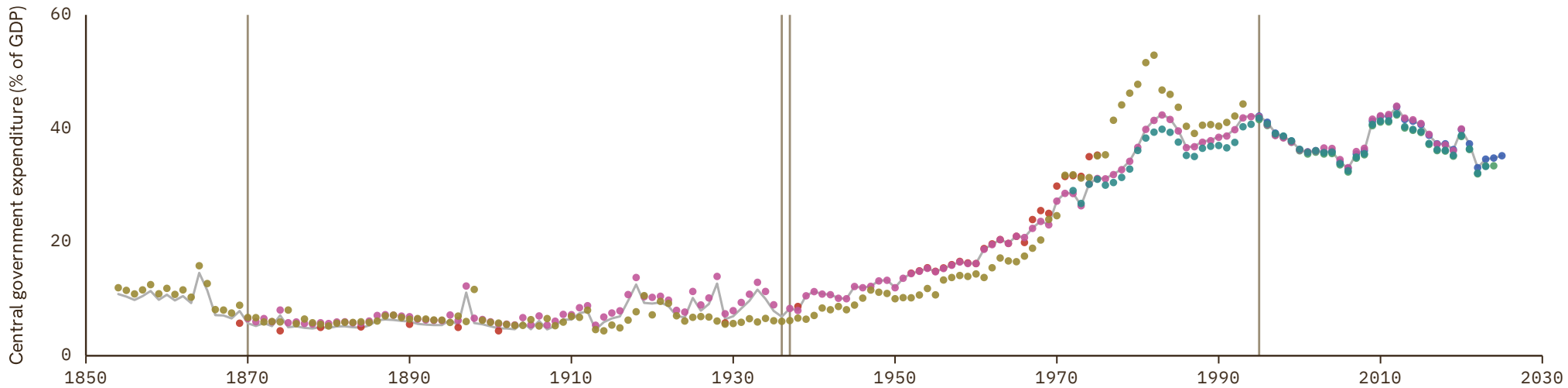
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1854 - 1869	Ratio-spliced using overlapping data in 1870: (ratio = 100%).
Jordá et al. (2017)	JST	1870 - 1935	Ratio-spliced using overlapping data in 1936: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	1936 - 1936	Ratio-spliced using overlapping data in 1937: (ratio = 100%).
Jordá et al. (2017)	JST	1937 - 1994	Ratio-spliced using overlapping data in 1995: (ratio = 100%).
Eurostat (2025)	EUS	1995 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate | Source change ● EUS ● FLORA ● IMF GFS ● JST ● Mitchell ● WDI



Central Government Debt To GDP Ratio

COVERAGE
1880-2024

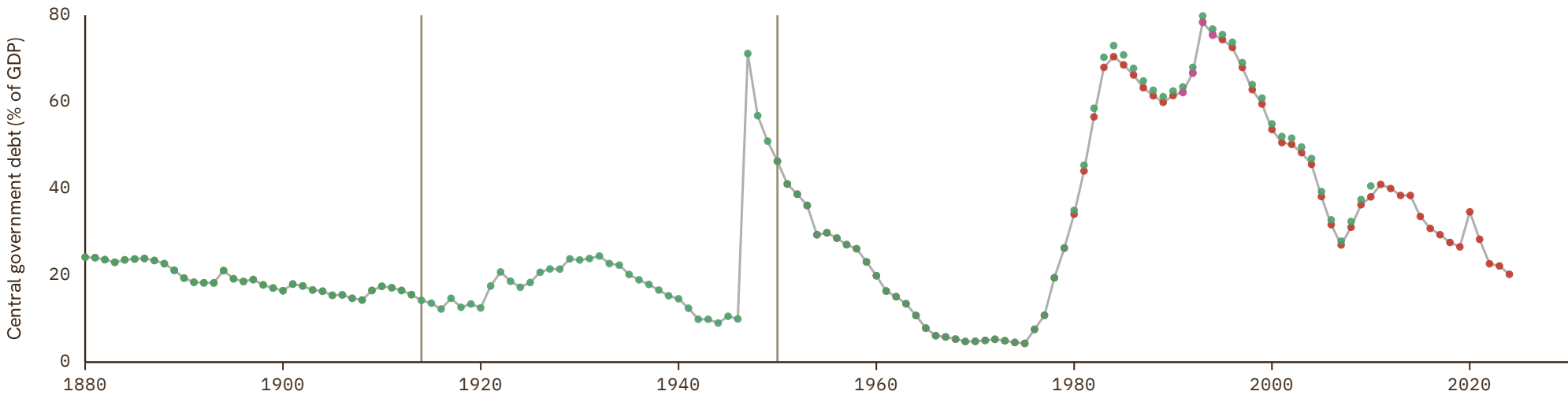
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Marc Flandreau et al. (2004)	FZ	1880 - 1913	Ratio-spliced using overlapping data in 1914: (ratio = 100%).
Carmen M. Reinhart et al. (2009)	RR	1914 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 100%).
Samba Mbaye et al. (2018)	IMF GDD	1950 - 2024	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate | Source change ● FZ ● IMF GDD ● RR ● WDI



Central Government Deficit To GDP Ratio

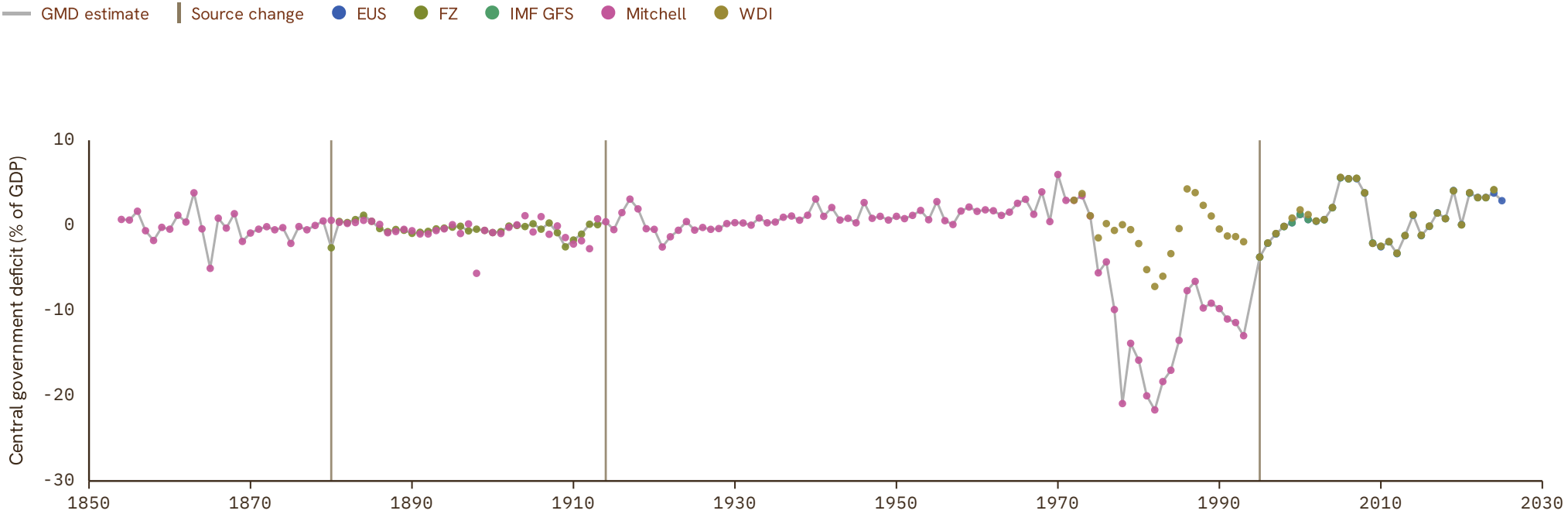
COVERAGE
1854-2025

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1854 - 1879	Ratio-spliced using overlapping data in 1880: (ratio = 100%).
Marc Flandreau et al. (2004)	FZ	1880 - 1913	Ratio-spliced using overlapping data in 1914: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	1914 - 1993	Ratio-spliced using overlapping data in 1994: (ratio = 100%).
Eurostat (2025)	EUS	1995 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series



Unemployment

COVERAGE

1874–2031

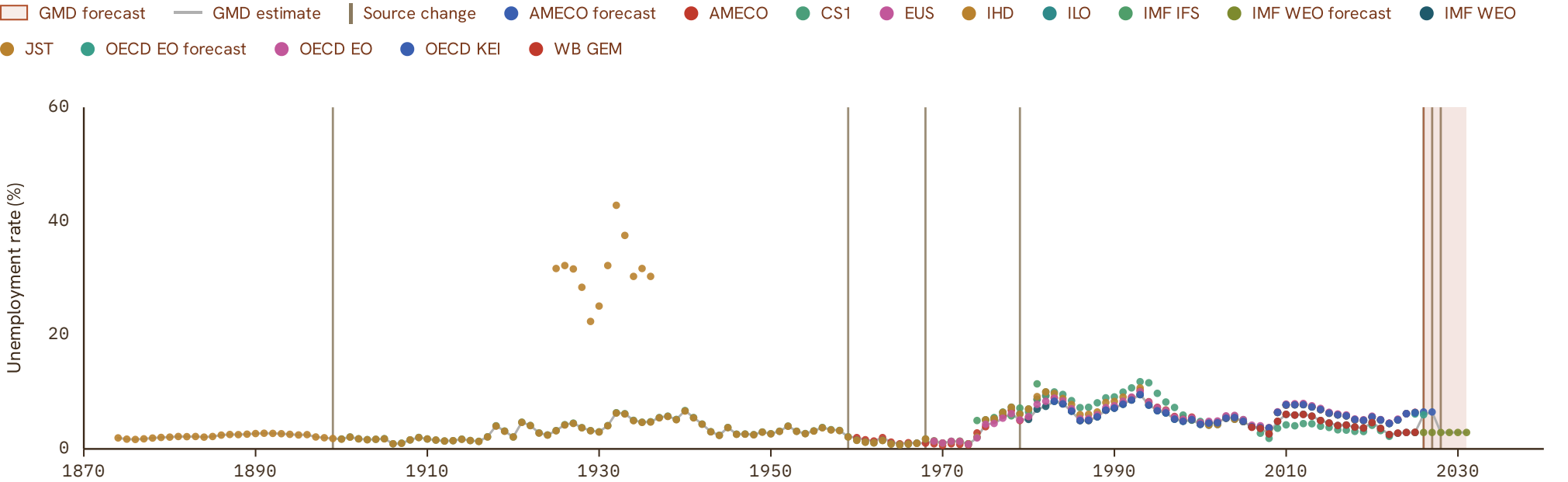
UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1874 - 1899	Replacing using overlapping data in 1900.
Abildgren (2017)	CS1 DNK	1900 - 1959	Replacing using overlapping data in 1960.
European Commission (2024)	AMECO	1960 - 1968	Replacing using overlapping data in 1969.
OECD (2024)	OECD EO	1969 - 1979	Replacing using overlapping data in 1980.
International Monetary Fund (2025)	IMF WEO	1980 - 2025	Baseline source, overlaps with anchor year 2018.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Replacing using overlapping data in 2027.
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Replacing using overlapping data in 2028.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2031	Replacing using overlapping data in 2032.

2 Historical series



Global Macro Database

34 / 40

COVERAGE	UNIT
1488-2031	in %

Source	Code	Time Span	Notes
Abildgren (2017)	CS1 DNK	1488 - 1900	Replacing using overlapping data in 1901.
Bank for Internl Settlements (2024)	BIS	1901 - 1967	Replacing using overlapping data in 1968.
OECD (2024)	OECD EO	1968 - 2024	Baseline source, overlaps with anchor year 2018.
Bank for Internl Settlements (2024)	BIS	2025 - 2025	Replacing using overlapping data in 2026.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Replacing using overlapping data in 2027.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2031	Replacing using overlapping data in 2032.

GMD forecast
 GMD estimate
 Source change
 ● BIS
 ● BORDO
 ● CLIO
 ● CS1
 ● EUS
 ● FZ
 ● IHD
 ● IMF IFS
 ● IMF WEO forecast
 ● IMF WEO
● JST
● Mitchell
● OECD EO forecast
● OECD EO
● OECD KEI
● RR
● WB GEM
● WB infl
● WDI ARC
● WDI



House Price Index

COVERAGE
1860–2025

UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1860 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 83.3%).
Bank for Internl Settlements (2024)	BIS	1970 - 2025	Baseline source, overlaps with anchor year 2018.

2 Historical series

GMD estimate

Source change

BIS

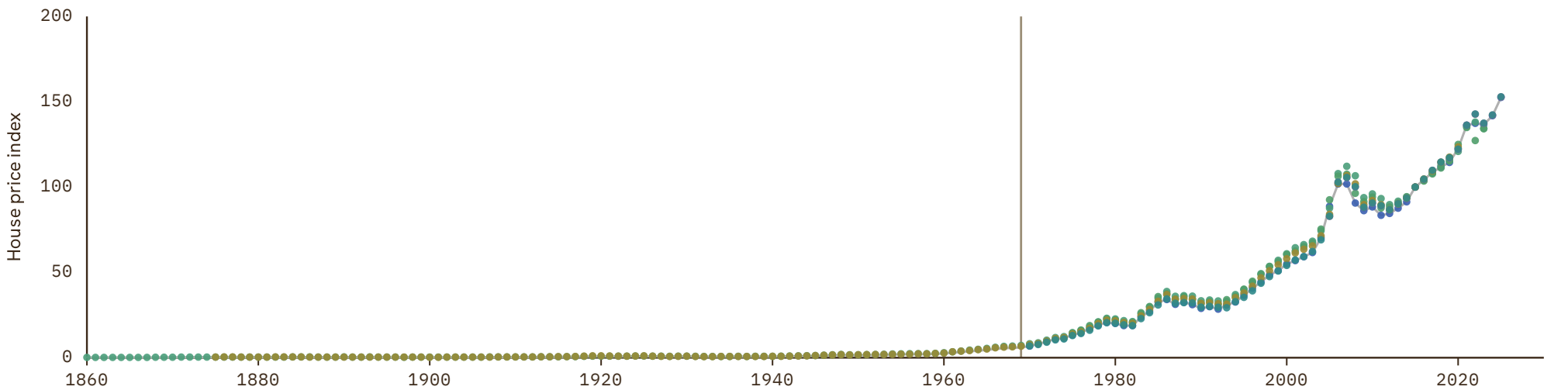
CS1

DallasFED

EUS

JST

OECD HPI



Consumer Price Index

COVERAGE
1487–2031

UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1487 - 1899	Ratio-spliced using overlapping data in 1900: (ratio = 106.5%).
Bank for Internl Settlements (2024)	BIS	1900 - 2025	Baseline source, overlaps with anchor year 2018.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 99.8%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2028 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 99.4%).

2 Historical series

GMD forecast

GMD estimate

Source change

AMECO

AMECO forecast

BIS

CLIO

CS1

EUS

FZ

IHD

IMF IFS

IMF WEO

IMF WEO forecast

JST

Mitchell

OECD EO

OECD EO forecast

OECD KEI

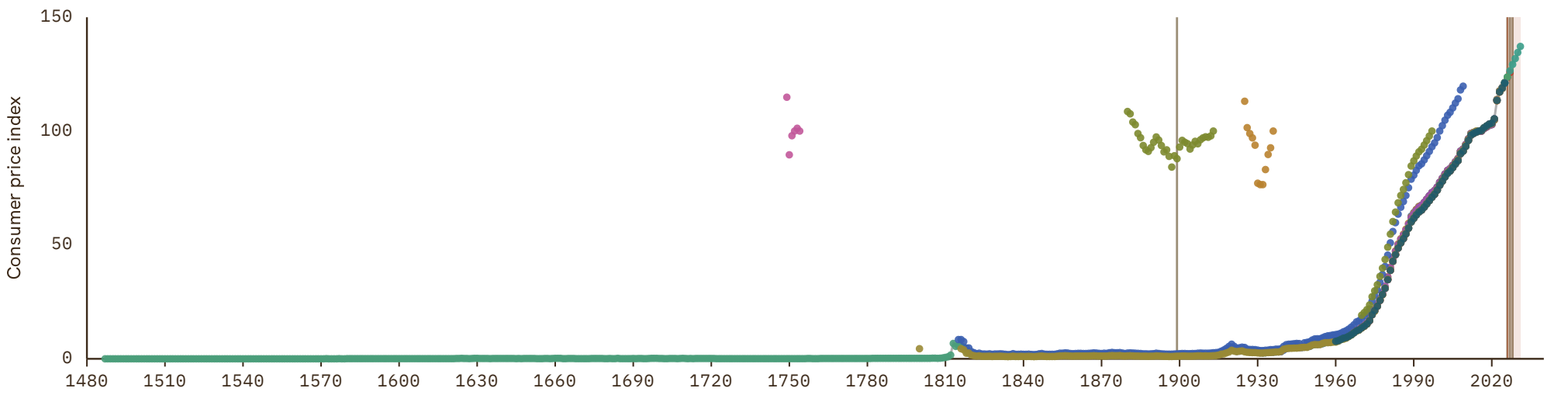
RR

WB GEM

WB infl

WDI ARC

WDI



Population

COVERAGE

1735–2031

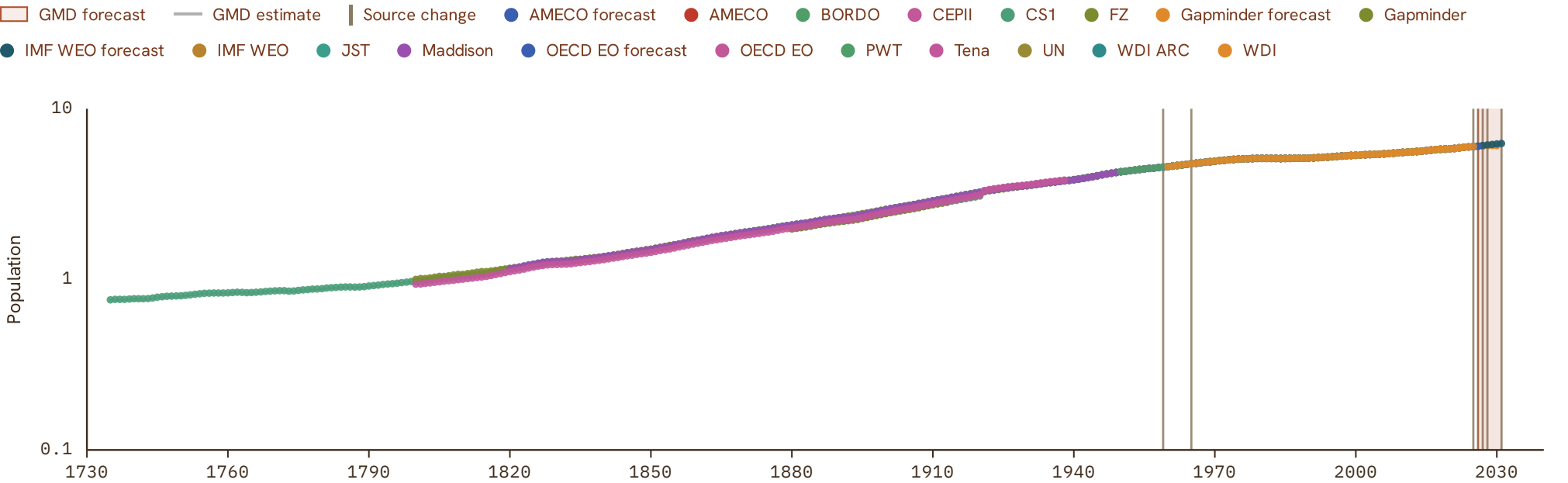
UNIT

millions

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Abildgren (2017)	CS1 DNK	1735 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 99.5%).
World Bank (2024)	WDI	1960 - 1965	Ratio-spliced using overlapping data in 1966: (ratio = 99.6%).
OECD (2024)	OECD EO	1966 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 100%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 100.1%).
European Commission (2024) (forecasts)	AMECO forecast	2027 - 2027	Ratio-spliced using overlapping data in 2028: (ratio = 100.1%).
Gapminder (2024) (forecasts)	Gapminder forecast	2028 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 100.2%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2031 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 98%).

2 Historical series



Population

10

1

0.1

1730

1760

1790

1820

1850

1880

1910

1940

1970

2000

2030

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