

Canada

COUNTRY DATA AND GRAPHS

RELEASE

2026_09

COVERAGE

1800 – 2031

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Data availability heatmap

COVERAGE
1800–2031

VARIABLES
34

Source coverage by variable

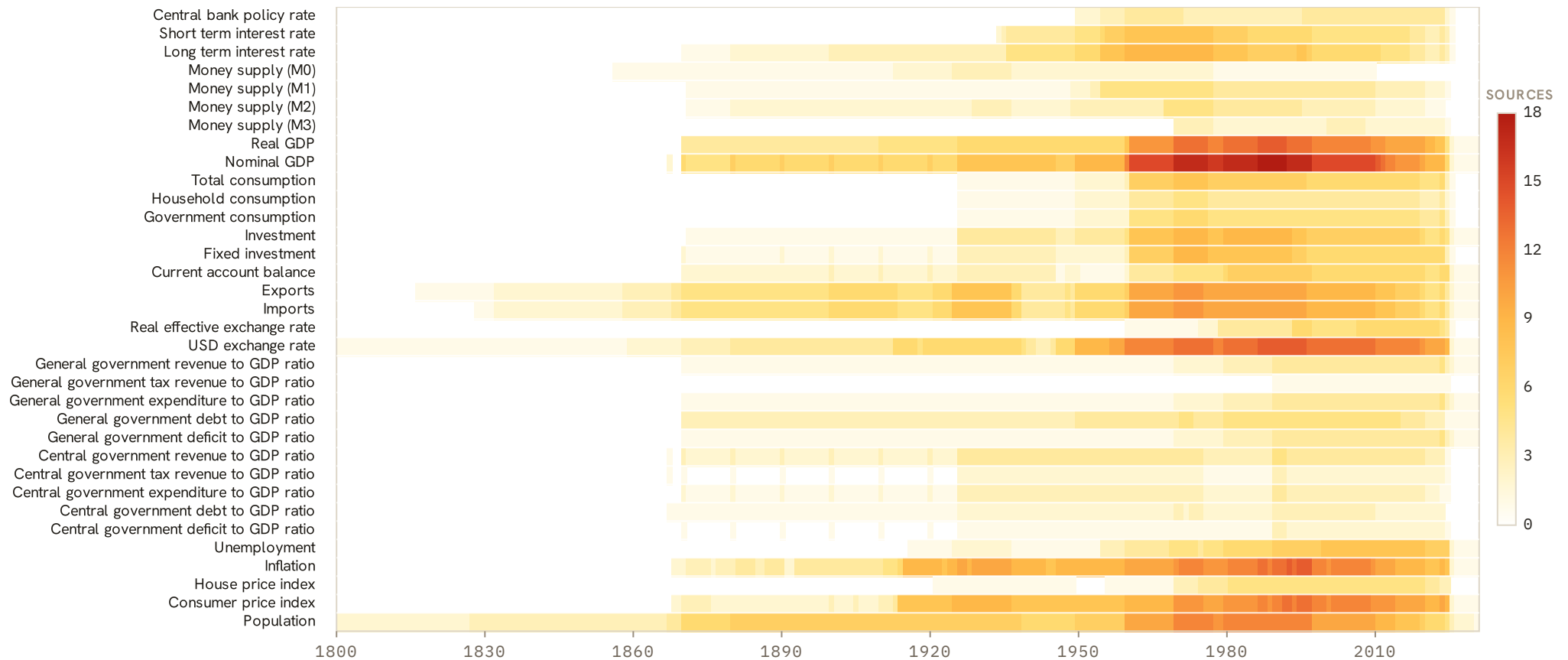


Figure 1. Count of overlapping source series available for each variable–year cell. Darker cells indicate more corroborating sources; blank cells denote years with no documented source.

Central Bank Policy Rate

COVERAGE

1950-2026

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2025)	IMF IFS	1950 - 1954	Replacing using overlapping data in 1955.
OECD (1986)	OECD MEI ARC	1955 - 1959	Replacing using overlapping data in 1960.
Bank for Internl Settlements (2024)	BIS	1960 - 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

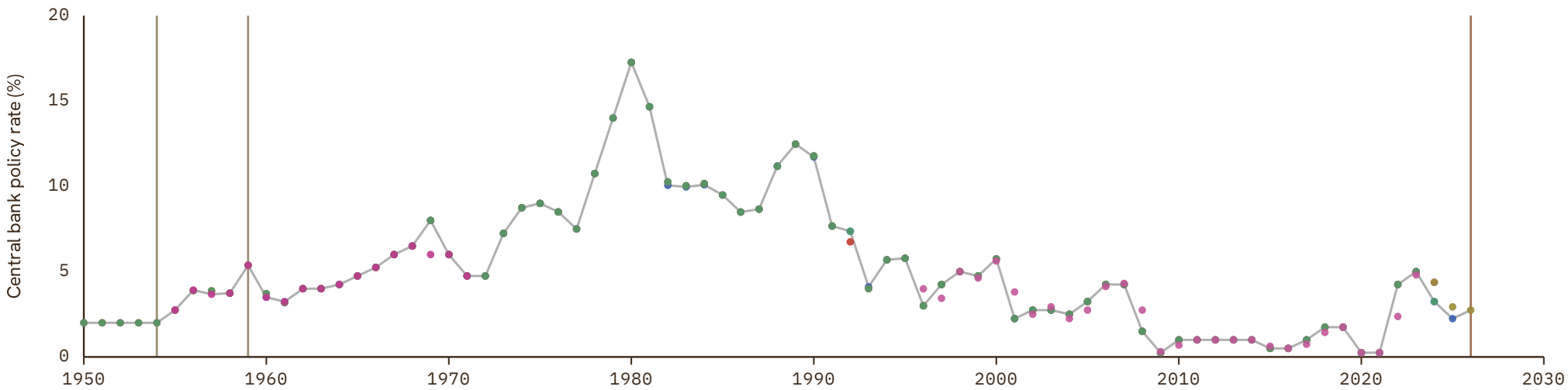
Grimm

IMF IFS

OECD EO

OECD EO forecast

OECD MEI ARC



Short Term Interest Rate

COVERAGE

1934-2026

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Statistics Canada (2024)	CS1 CAN	1934 - 1949	Replacing using overlapping data in 1950.
International Monetary Fund (2025)	IMF IFS	1950 - 2017	Replacing using overlapping data in 2018.
OECD (2024)	OECD EO	2018 - 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.

2 Historical series

GMD forecast

GMD estimate

Source change

BORDO

CS1

CS2

IMF IFS

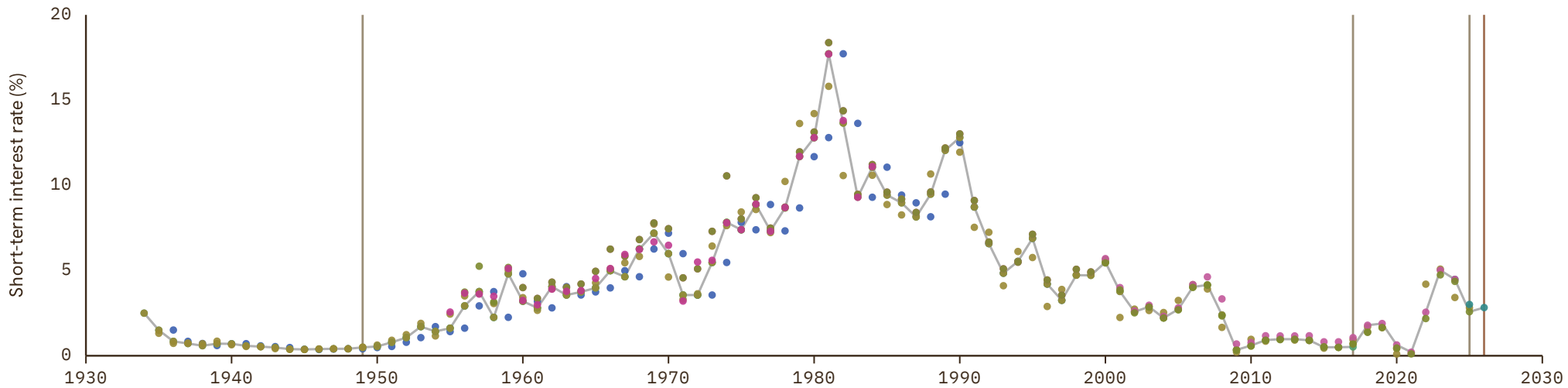
JST

OECD EO forecast

OECD EO

OECD KEI

OECD MEI ARC



Long Term Interest Rate

COVERAGE

1870–2026

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1870 - 1949	Replacing using overlapping data in 1950.
International Monetary Fund (2025)	IMF IFS	1950 - 1954	Replacing using overlapping data in 1955.
OECD (2024)	OECD KEI	1955 - 1959	Replacing using overlapping data in 1960.
OECD (2024)	OECD EO	1960 - 1994	Replacing using overlapping data in 1995.
Eurostat (2025)	EUS	1995 - 1997	Replacing using overlapping data in 1998.
OECD (2024)	OECD EO	1998 - 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.

2 Historical series

GMD forecast

GMD estimate

Source change

BORDO

CLIO

CS1

CS2

EUS

IMF IFS

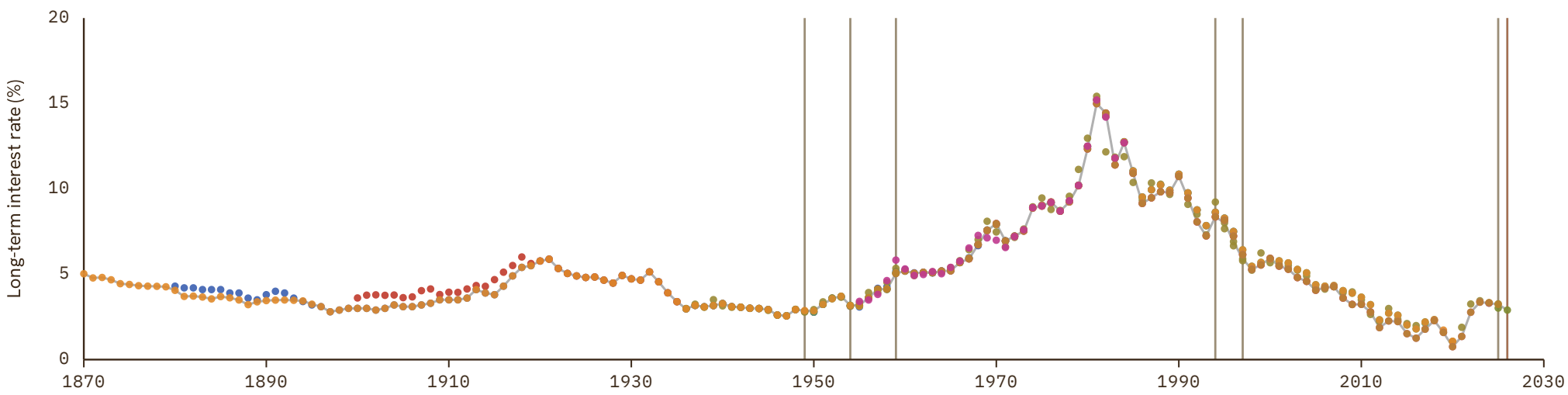
JST

OECD EO forecast

OECD EO

OECD KEI

OECD MEI ARC



Money Supply (M0)

COVERAGE
1856-2010

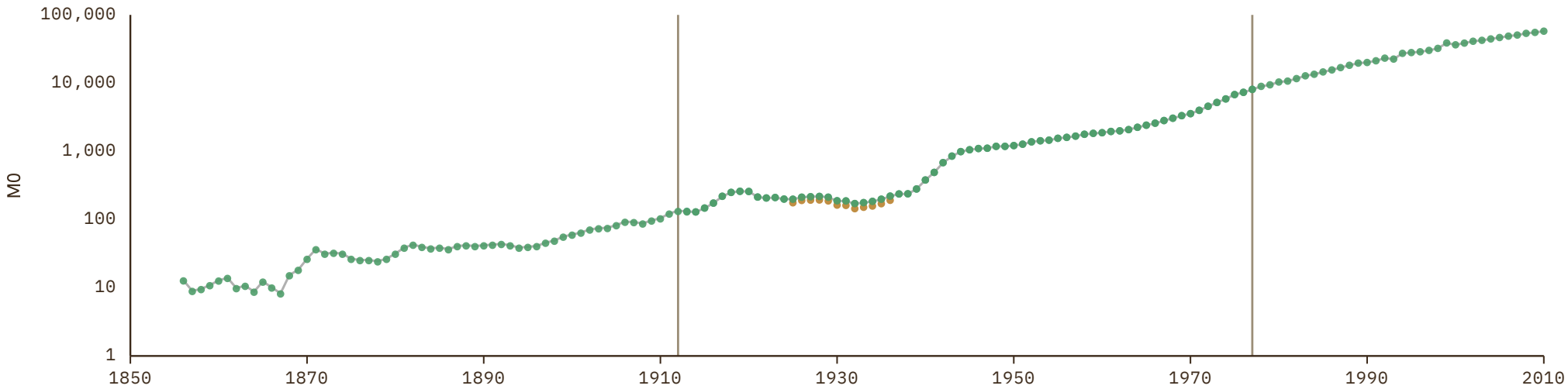
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1856 - 1912	Ratio-spliced using overlapping data in 1913: (ratio = 102.1%).
Statistics Canada (2024)	CS1 CAN	1913 - 1977	Ratio-spliced using overlapping data in 1978: (ratio = 99.8%).
Brian Mitchell (2013)	Mitchell	1978 - 2010	Ratio-spliced using overlapping data in 2011: (ratio = 100%).

2 Historical series

— GMD estimate | Source change ● CS1 ● IHD ● Mitchell



Money Supply (M1)

COVERAGE
1871-2025

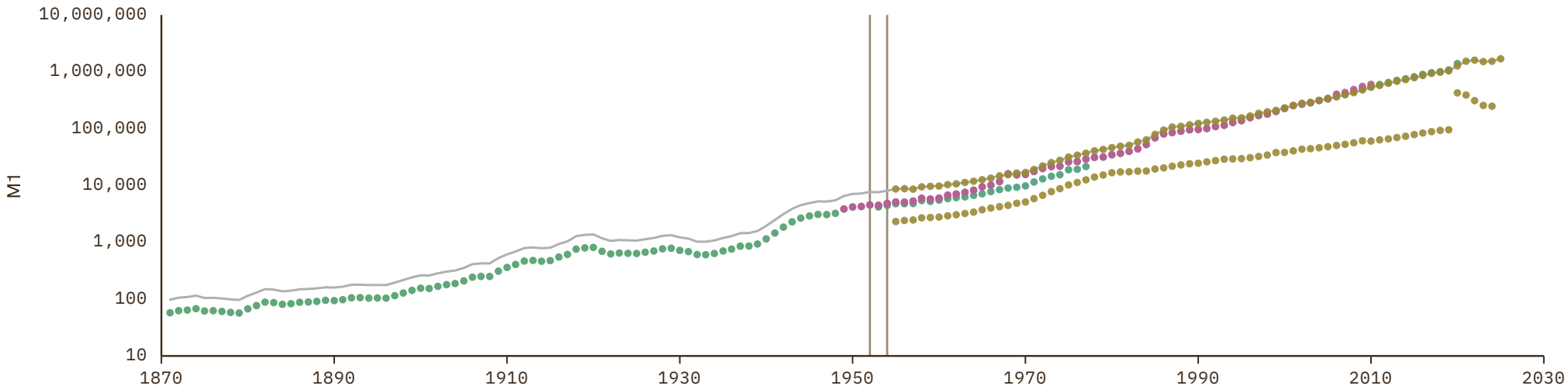
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1871 - 1952	Ratio-spliced using overlapping data in 1953: (ratio = 169.4%).
Statistics Canada (2024)	CS1 CAN	1953 - 1954	Ratio-spliced using overlapping data in 1955: (ratio = 181.6%).
OECD (2024)	OECD MEI	1955 - 2025	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate | Source change ● CS1 ● CS2 ● JST ● Mitchell ● OECD MEI



Money Supply (M2)

COVERAGE
1871-2024

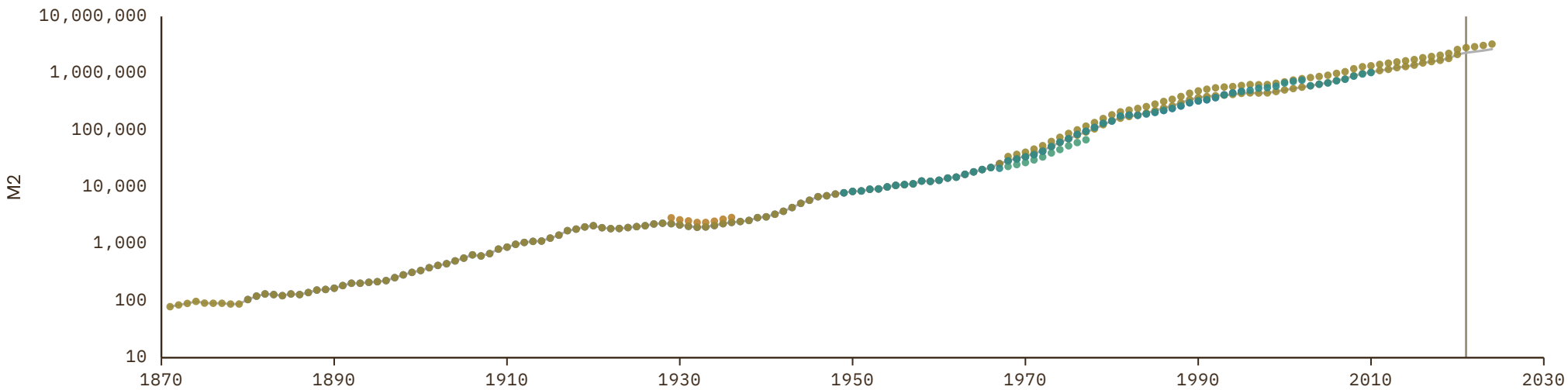
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1871 - 2020	Baseline source, overlaps with anchor year 2018.
Fortin-Gagnon et al. (2022)	CS2 CAN	2021 - 2024	Ratio-spliced using overlapping data in 2025: (ratio = 81.4%).

2 Historical series

— GMD estimate | Source change ● BORDO ● CS1 ● CS2 ● IHD ● JST ● Mitchell



Money Supply (M3)

COVERAGE
1970-2025

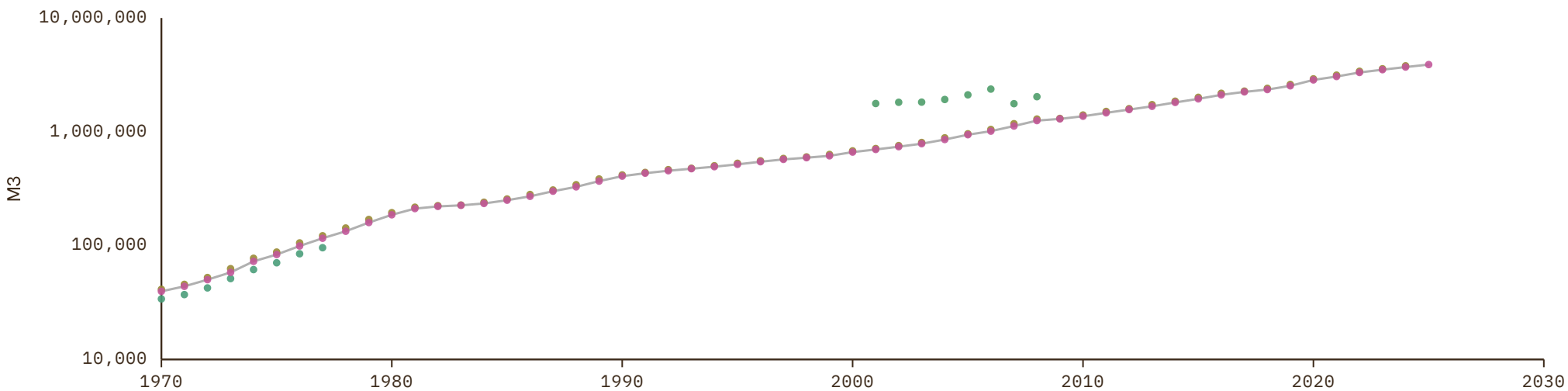
UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
OECD (2024)	OECD MEI	1970 - 2025	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate ● CS1 ● CS2 ● IMF IFS ● OECD MEI



Real GDP

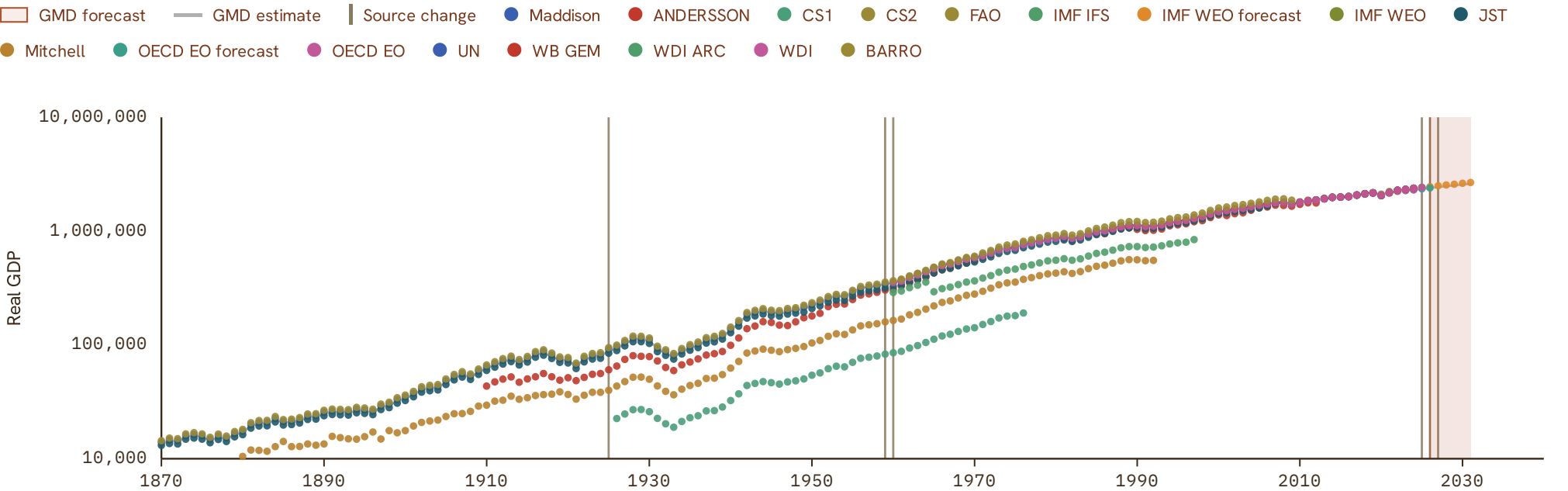
COVERAGE
1870–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1870 - 1925	Ratio-spliced using overlapping data in 1926: (ratio = 104.8%).
Statistics Canada (2024)	CS1 CAN	1926 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 414.5%).
World Bank (2024)	WDI	1960 - 1960	Ratio-spliced using overlapping data in 1961: (ratio = 100%).
OECD (2024)	OECD EO	1961 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 97%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 99.8%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 97.5%).

2 Historical series



Global Macro Database

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Nominal GDP

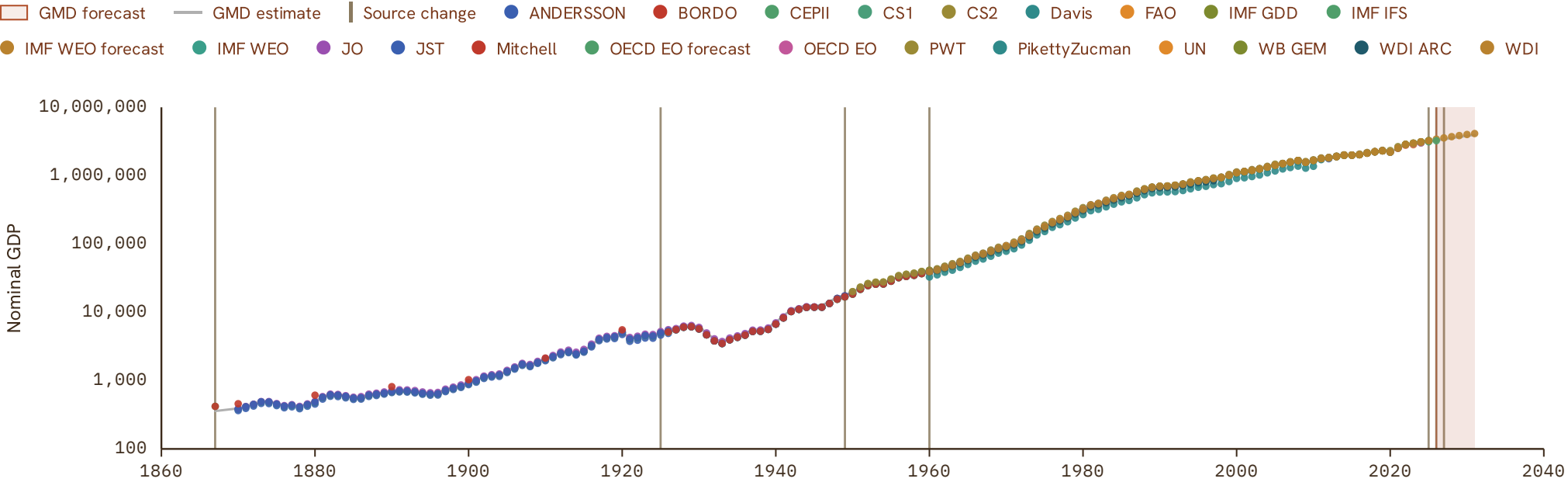
COVERAGE
1867–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1867 - 1867	Ratio-spliced using overlapping data in 1868: (ratio = 85.5%).
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 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF WEO	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 96.8%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 100.5%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 95.4%).

2 Historical series



Global Macro Database

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Total Consumption

COVERAGE
1926-2026

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Statistics Canada (2024)	CS1 CAN	1926 - 1960	Ratio-spliced using overlapping data in 1961: (ratio = 102.6%).
OECD (2024)	OECD EO	1961 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF IFS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 97%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 101.6%).

2 Historical series

GMD forecast

GMD estimate

Source change

CS1

CS2

IMF IFS

OECD EO

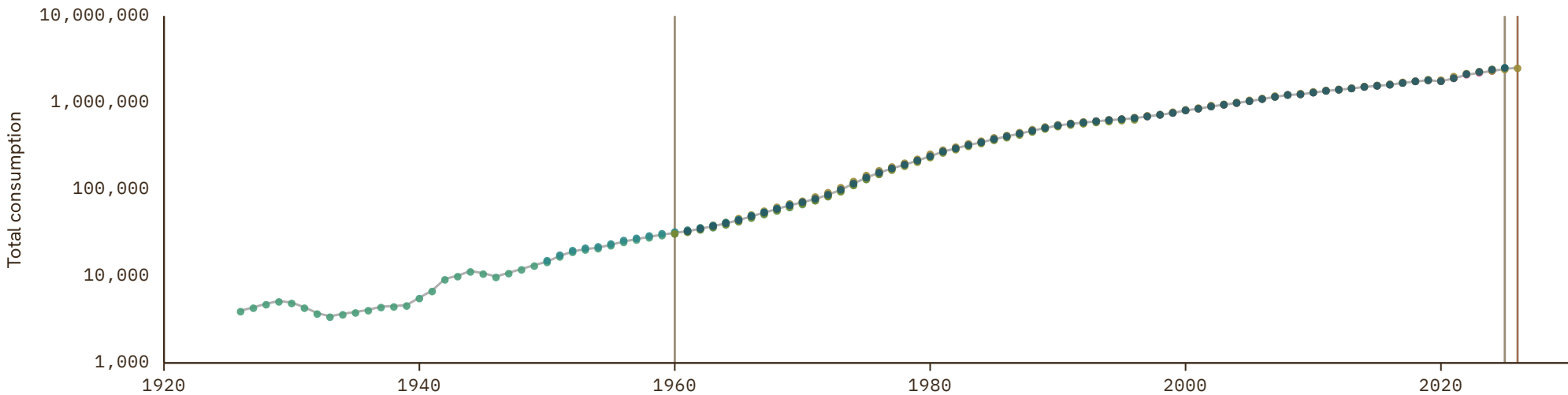
OECD EO forecast

PWT

UN

WDI ARC

WDI



Household Consumption

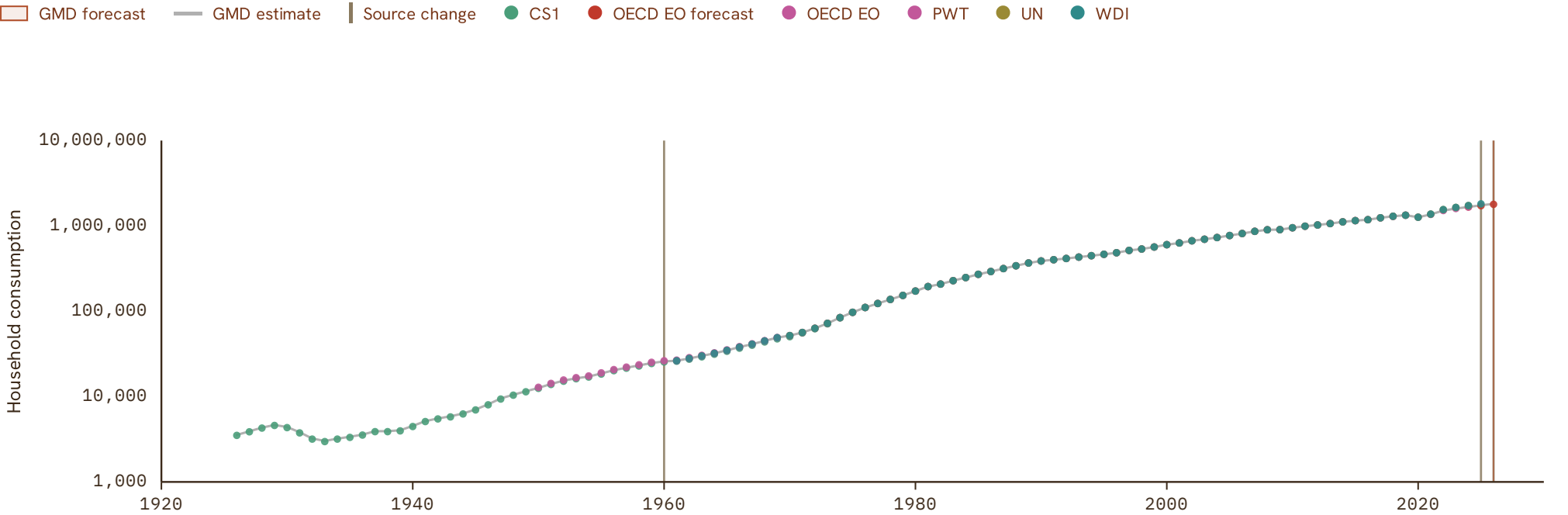
COVERAGE
1926-2026

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Statistics Canada (2024)	CS1 CAN	1926 - 1960	Ratio-spliced using overlapping data in 1961: (ratio = 101.4%).
OECD (2024)	OECD EO	1961 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 96.6%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 101.3%).

2 Historical series



Government Consumption

COVERAGE
1926-2026

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Statistics Canada (2024)	CS1 CAN	1926 - 1960	Ratio-spliced using overlapping data in 1961: (ratio = 107.6%).
OECD (2024)	OECD EO	1961 - 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%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 102.5%).

2 Historical series

GMD forecast

GMD estimate

Source change

CS1

IMF IFS

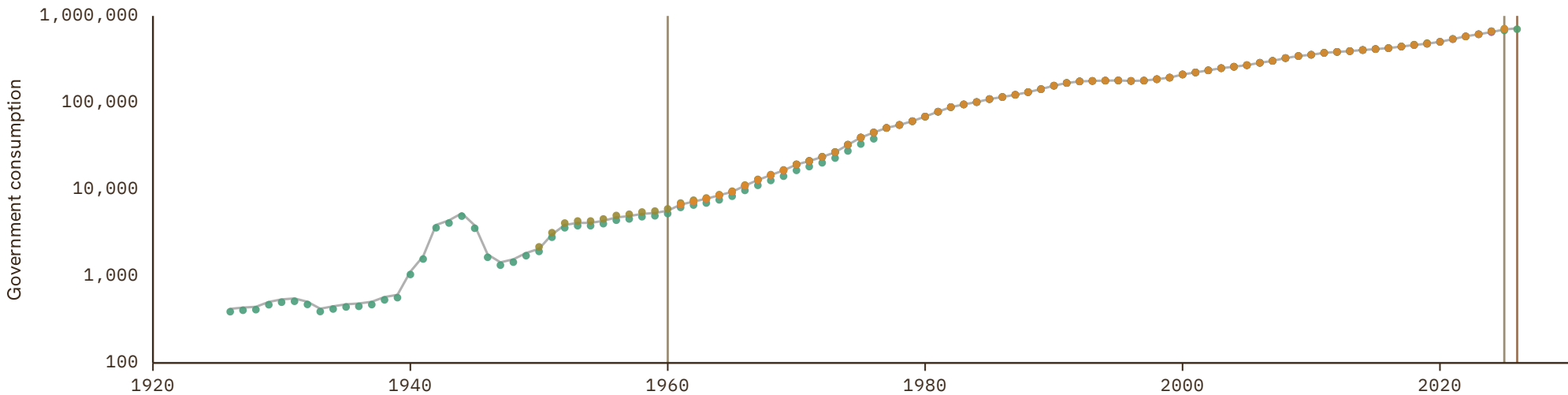
OECD EO forecast

OECD EO

PWT

UN

WDI



Investment

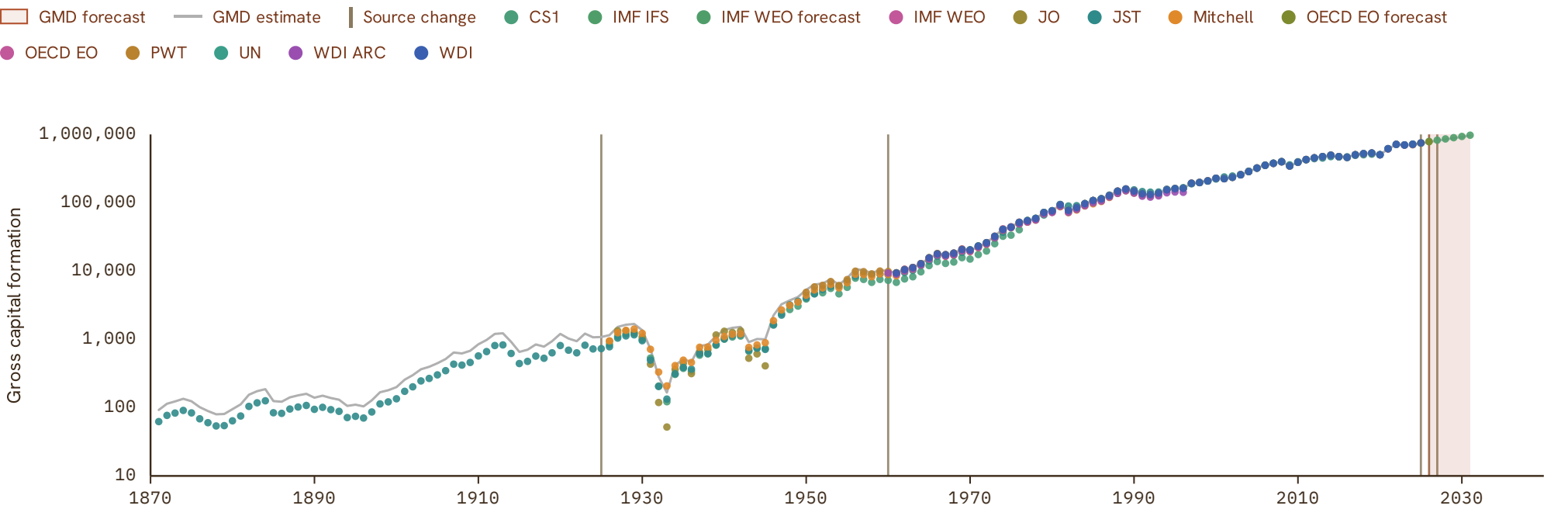
COVERAGE
1871-2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1871 - 1925	Ratio-spliced using overlapping data in 1926: (ratio = 148.1%).
Statistics Canada (2024)	CS1 CAN	1926 - 1960	Ratio-spliced using overlapping data in 1961: (ratio = 136.3%).
OECD (2024)	OECD EO	1961 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF WEO	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 98.4%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 99.4%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 98.5%).

2 Historical series



Global Macro Database

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Fixed Investment

COVERAGE
1870–2026

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1870 – 1870	Ratio-spliced using overlapping data in 1871: (ratio = 135%).
Matthew T. Jones et al. (1997)	JO	1871 – 1889	Ratio-spliced using overlapping data in 1890: (ratio = 121.5%).
Brian Mitchell (2013)	Mitchell	1890 – 1890	Ratio-spliced using overlapping data in 1891: (ratio = 106%).
Matthew T. Jones et al. (1997)	JO	1891 – 1899	Ratio-spliced using overlapping data in 1900: (ratio = 121.5%).
Brian Mitchell (2013)	Mitchell	1900 – 1900	Ratio-spliced using overlapping data in 1901: (ratio = 135.2%).
Matthew T. Jones et al. (1997)	JO	1901 – 1909	Ratio-spliced using overlapping data in 1910: (ratio = 121.5%).
Brian Mitchell (2013)	Mitchell	1910 – 1910	Ratio-spliced using overlapping data in 1911: (ratio = 186.4%).

SOURCE	CODE	TIME SPAN	NOTES
Matthew T. Jones et al. (1997)	JO	1911 – 1919	Ratio-spliced using overlapping data in 1920: (ratio = 121.5%).
Brian Mitchell (2013)	Mitchell	1920 – 1920	Ratio-spliced using overlapping data in 1921: (ratio = 101.2%).
Matthew T. Jones et al. (1997)	JO	1921 – 1925	Ratio-spliced using overlapping data in 1926: (ratio = 121.5%).
Statistics Canada (2024)	CS1 CAN	1926 – 1960	Ratio-spliced using overlapping data in 1961: (ratio = 138.4%).
OECD (2024)	OECD EO	1961 – 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF IFS	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 = 99.9%).

2 Historical series

GMD forecast

GMD estimate

Source change

CS1

CS2

FAO

IMF IFS

JO

Mitchell

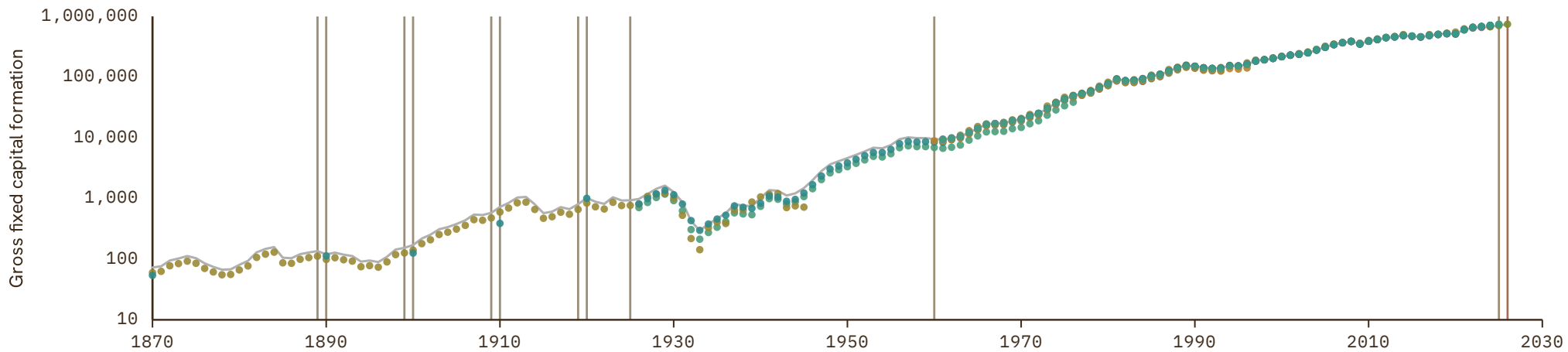
OECD EO

OECD EO forecast

UN

WDI ARC

WDI



Current Account Balance

COVERAGE

1870–2031

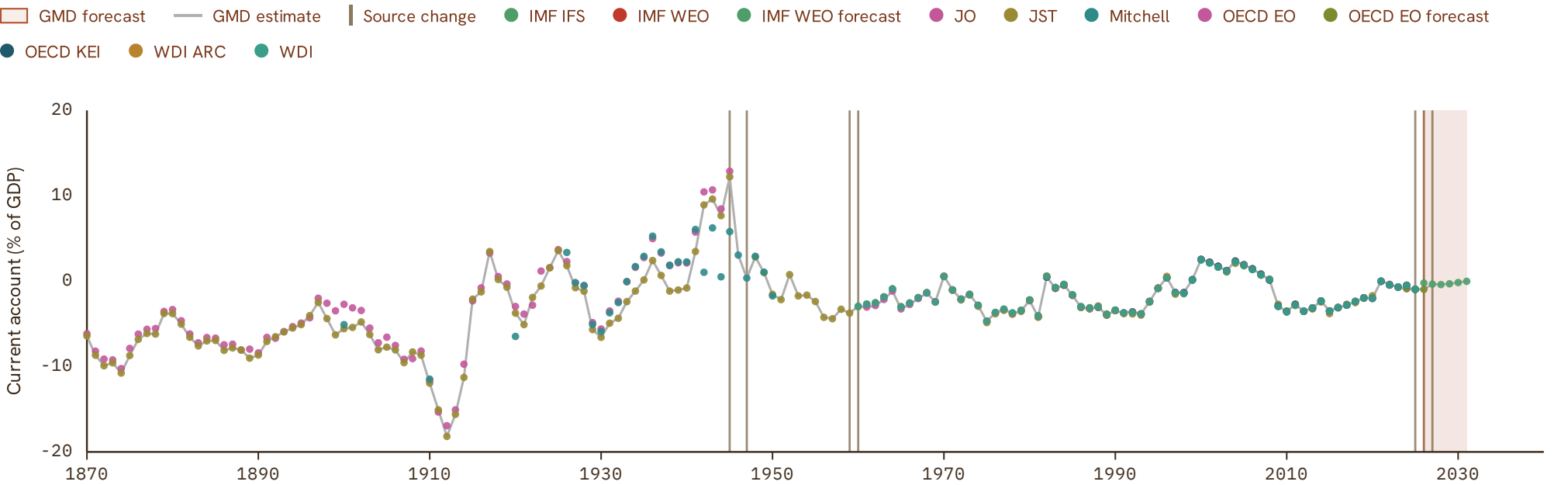
UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1870 - 1945	Replacing using overlapping data in 1946.
Brian Mitchell (2013)	Mitchell	1946 - 1947	Replacing using overlapping data in 1948.
Jordá et al. (2017)	JST	1948 - 1959	Replacing using overlapping data in 1960.
World Bank (2024)	WDI	1960 - 1960	Replacing using overlapping data in 1961.
OECD (2024)	OECD EO	1961 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	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



Global Macro Database

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Exports

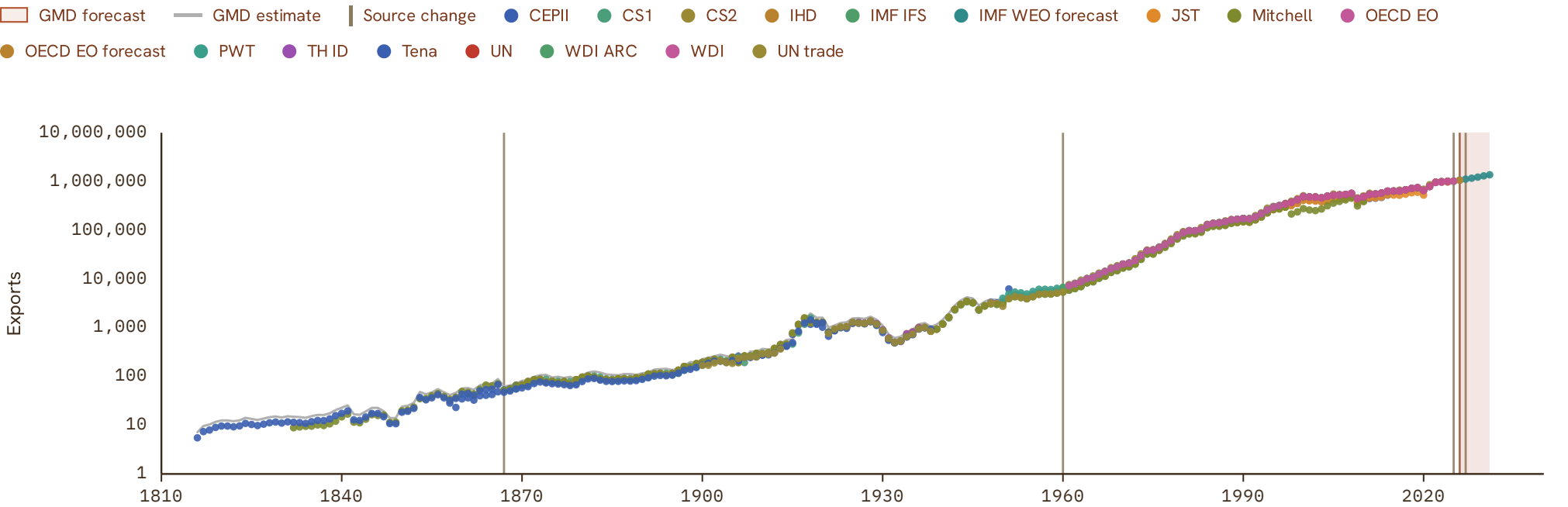
COVERAGE
1816–2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Federico et al. (2019)	Tena	1816 - 1867	Ratio-spliced using overlapping data in 1868: (ratio = 130.1%).
Statistics Canada (2024)	CS1 CAN	1868 - 1960	Ratio-spliced using overlapping data in 1961: (ratio = 124%).
OECD (2024)	OECD EO	1961 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 97.1%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 97.4%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 96.2%).

2 Historical series



Global Macro Database

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Imports

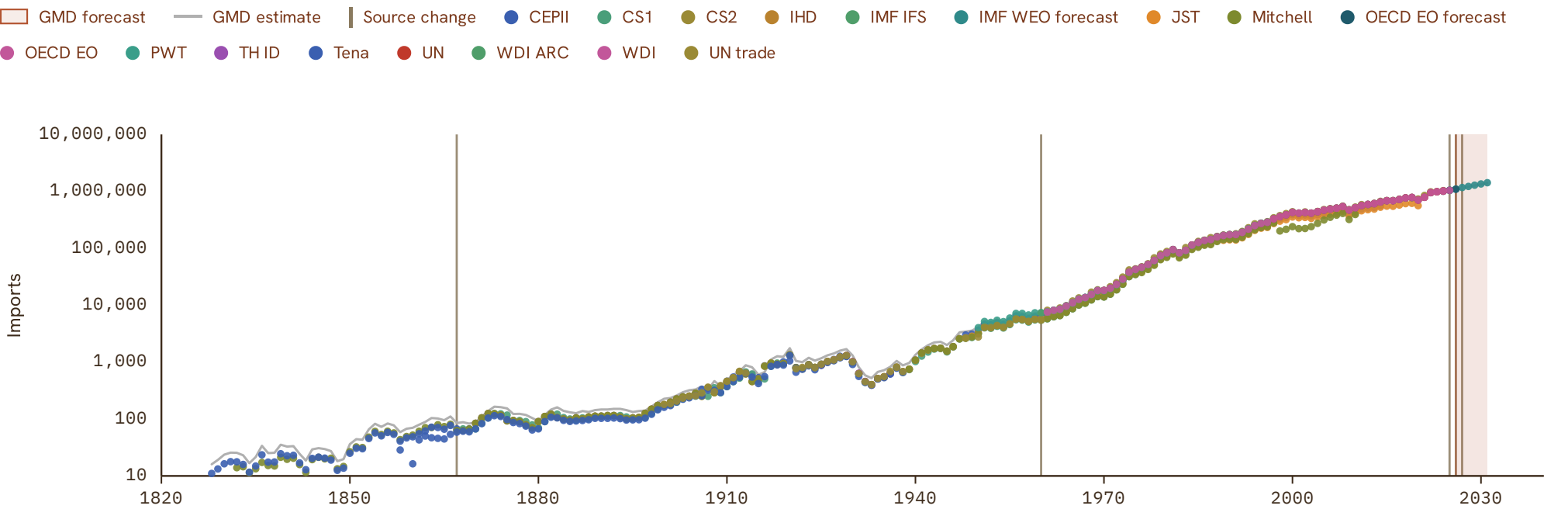
COVERAGE
1828-2031

UNIT
millions of LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Federico et al. (2019)	Tena	1828 - 1867	Ratio-spliced using overlapping data in 1868: (ratio = 144.3%).
Statistics Canada (2024)	CS1 CAN	1868 - 1960	Ratio-spliced using overlapping data in 1961: (ratio = 131.4%).
OECD (2024)	OECD EO	1961 - 2024	Baseline source, overlaps with anchor year 2018.
International Monetary Fund (2025)	IMF IFS	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 98.8%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 99.3%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 98.3%).

2 Historical series



Global Macro Database

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Real Effective Exchange Rate

COVERAGE
1960–2026

UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Darvas (2021)	BRUEGEL	1960 - 1974	Ratio-spliced using overlapping data in 1975: (ratio = 98.6%).
World Bank (1999)	WDI ARC	1975 - 1978	Ratio-spliced using overlapping data in 1979: (ratio = 100%).
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 = 96.6%).

2 Historical series

GMD forecast

GMD estimate

Source change

BIS

BRUEGEL

IMF IFS

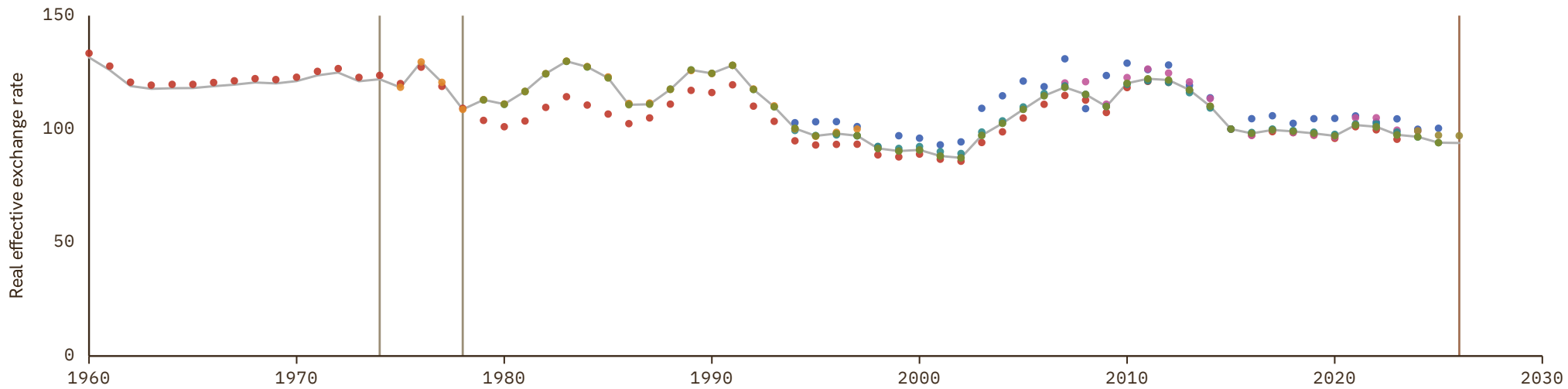
OECD EO

OECD EO forecast

WB GEM

WDI ARC

WDI



USD Exchange Rate

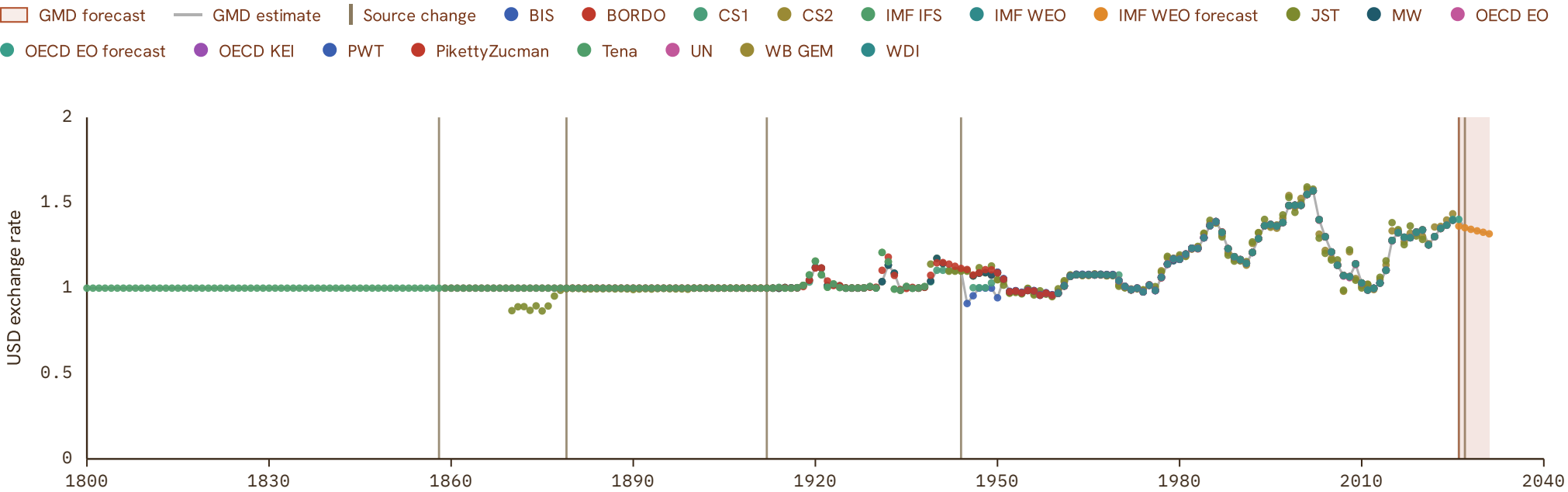
COVERAGE
1800–2031

UNIT
1 USD in LC

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Federico et al. (2019)	Tena	1800 - 1858	Replacing using overlapping data in 1859.
Piketty et al. (2014)	PikettyZucman	1859 - 1879	Replacing using overlapping data in 1880.
Michael Bordo et al. (2001)	BORDO	1880 - 1912	Replacing using overlapping data in 1913.
Statistics Canada (2024)	CS1 CAN	1913 - 1944	Replacing using overlapping data in 1945.
Bank for Internl Settlements (2024)	BIS	1945 - 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

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General Government Revenue To GDP Ratio

COVERAGE
1870–2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Mauro et al. (2015)	IMF FPP	1870 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100%).
OECD (2024)	OECD EO	1970 - 2024	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2024)	IMF GFS	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%).
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

IMF FPP

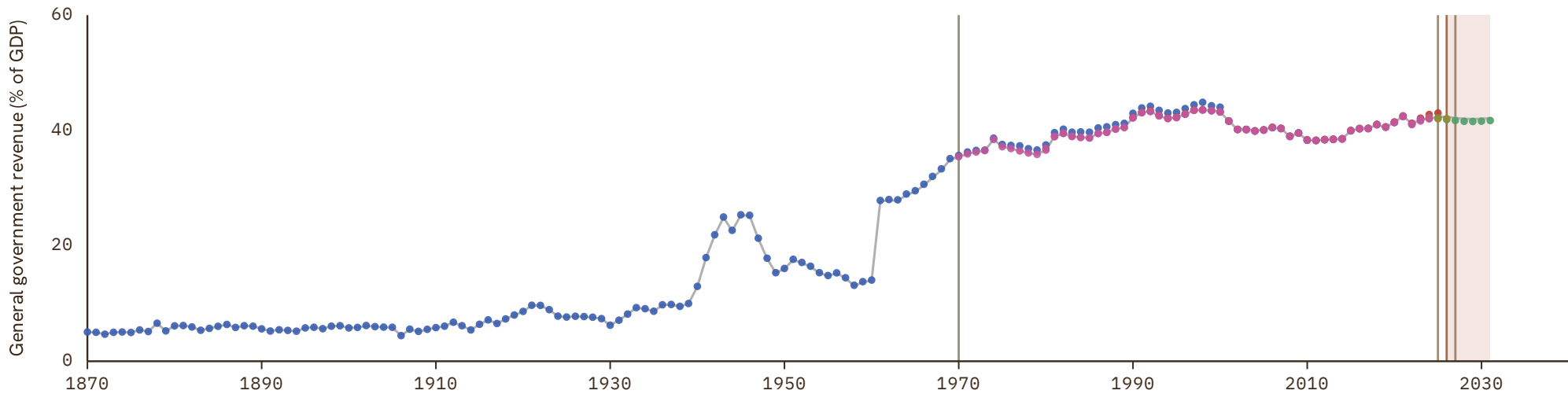
IMF GFS

IMF WEO forecast

IMF WEO

OECD EO forecast

OECD EO



General Government Tax Revenue To GDP Ratio

COVERAGE
1990–2025

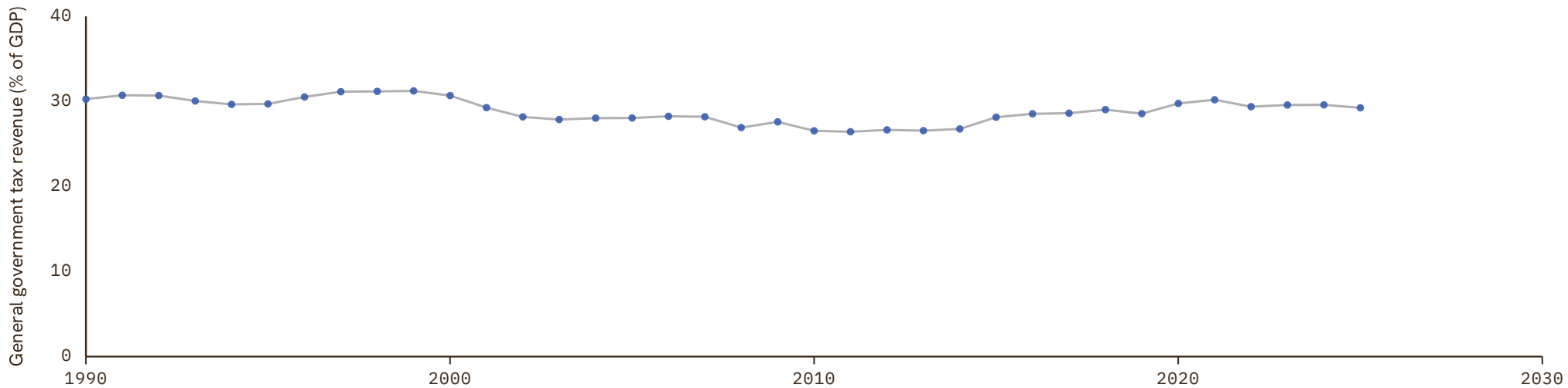
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
International Monetary Fund (2024)	IMF GFS	1990 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate ● IMF GFS



General Government Expenditure To GDP Ratio

COVERAGE
1870–2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Mauro et al. (2015)	IMF FPP	1870 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100%).
OECD (2024)	OECD EO	1970 - 2024	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2024)	IMF GFS	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%).
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

IMF FPP

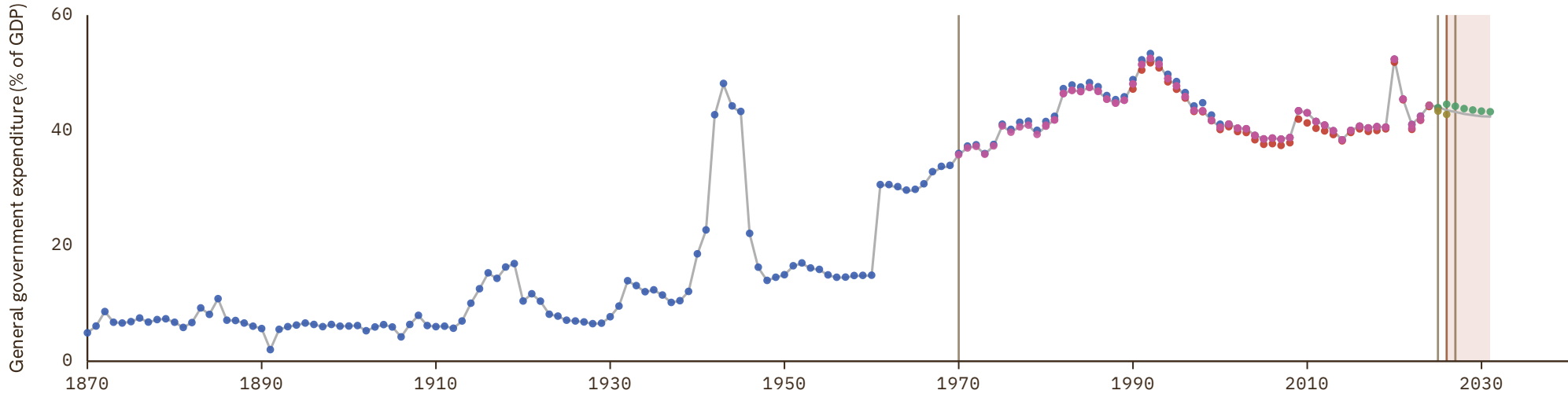
IMF GFS

IMF WEO forecast

IMF WEO

OECD EO forecast

OECD EO



General Government Debt To GDP Ratio

COVERAGE
1870–2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Mauro et al. (2015)	IMF FPP	1870 - 1979	Ratio-spliced using overlapping data in 1980: (ratio = 100%).
International Monetary Fund (2025)	IMF WEO	1980 - 2024	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2025 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series

GMD forecast

GMD estimate

Source change

BORDO

IMF FPP

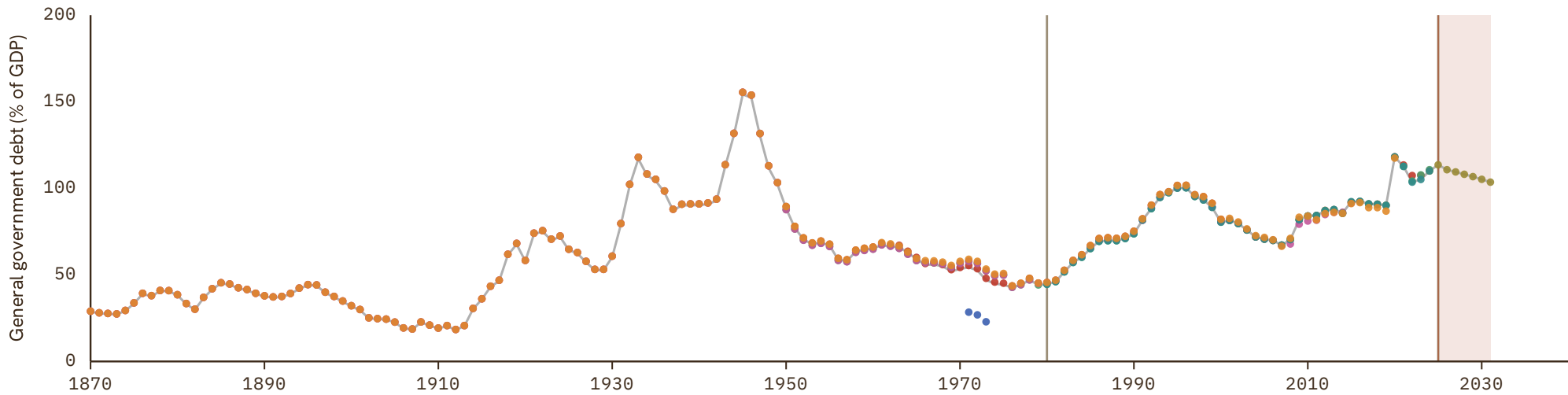
IMF GDD

IMF HDD

IMF WEO forecast

IMF WEO

JST



General Government Deficit To GDP Ratio

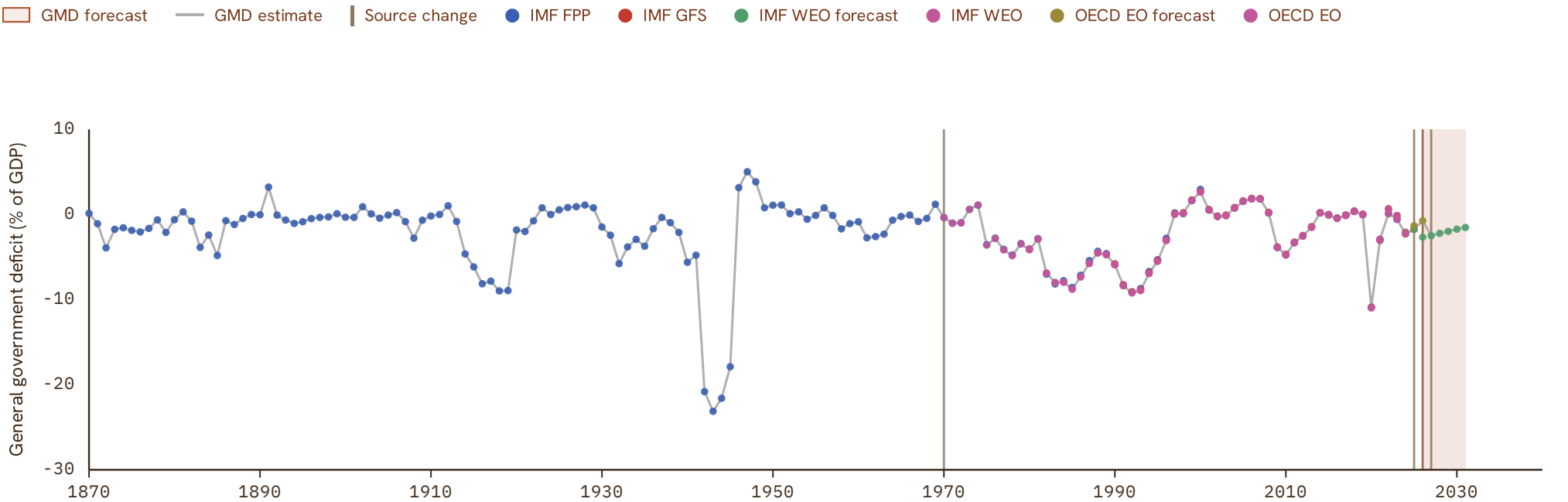
COVERAGE
1870–2031

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Mauro et al. (2015)	IMF FPP	1870 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100%).
OECD (2024)	OECD EO	1970 - 2024	Baseline source, overlaps with anchor year 2015.
International Monetary Fund (2024)	IMF GFS	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%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 100%).

2 Historical series



Central Government Revenue To GDP Ratio

COVERAGE
1867-2025

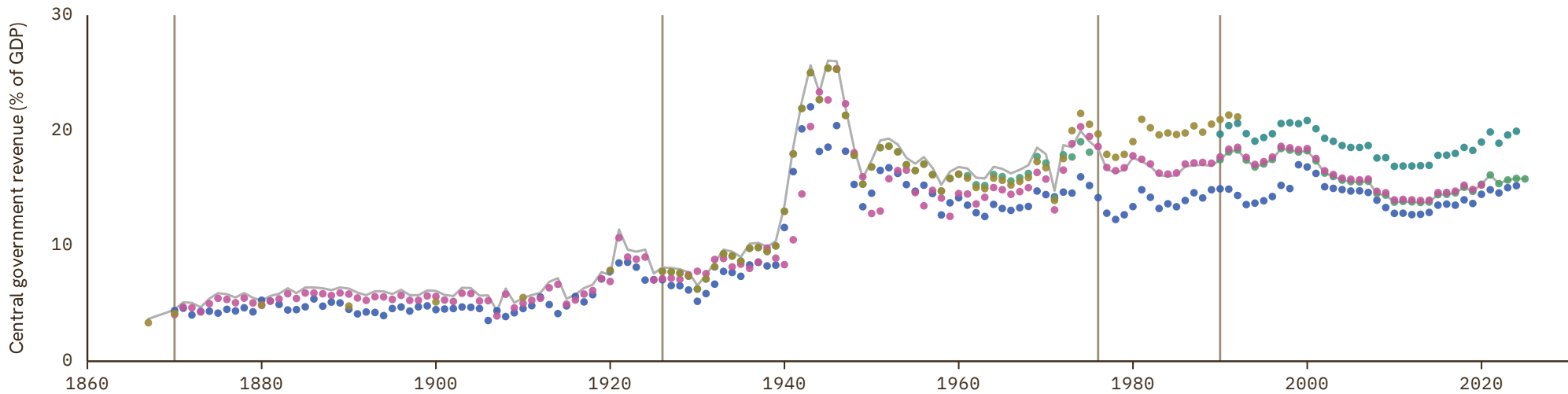
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1867 - 1867	Ratio-spliced using overlapping data in 1868: (ratio = 100%).
Jordá et al. (2017)	JST	1870 - 1925	Ratio-spliced using overlapping data in 1926: (ratio = 100%).
Statistics Canada (2024)	CS1 CAN	1926 - 1975	Ratio-spliced using overlapping data in 1976: (ratio = 100%).
Jordá et al. (2017)	JST	1976 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100%).
International Monetary Fund (2024)	IMF GFS	1990 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate | Source change ● ANDERSSON ● CS1 ● IMF GFS ● JST ● Mitchell ● WDI



Central Government Tax Revenue To GDP Ratio

COVERAGE
1867-2025

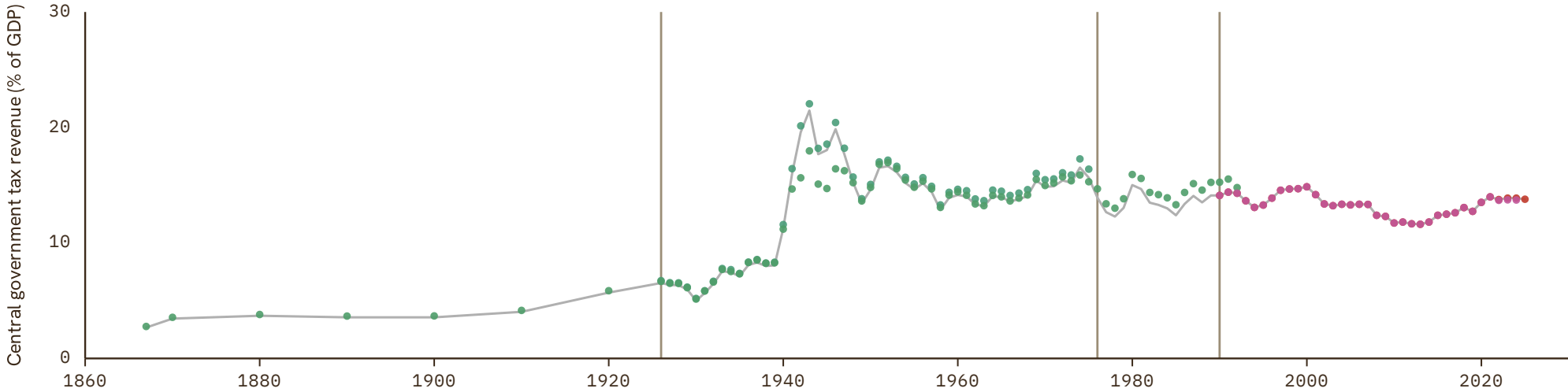
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1867 - 1920	Ratio-spliced using overlapping data in 1921: (ratio = 100%).
Statistics Canada (2024)	CS1 CAN	1926 - 1975	Ratio-spliced using overlapping data in 1976: (ratio = 100%).
Brian Mitchell (2013)	Mitchell	1976 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100%).
International Monetary Fund (2024)	IMF GFS	1990 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate | Source change ● CS1 ● IMF GFS ● Mitchell ● WDI



Central Government Expenditure To GDP Ratio

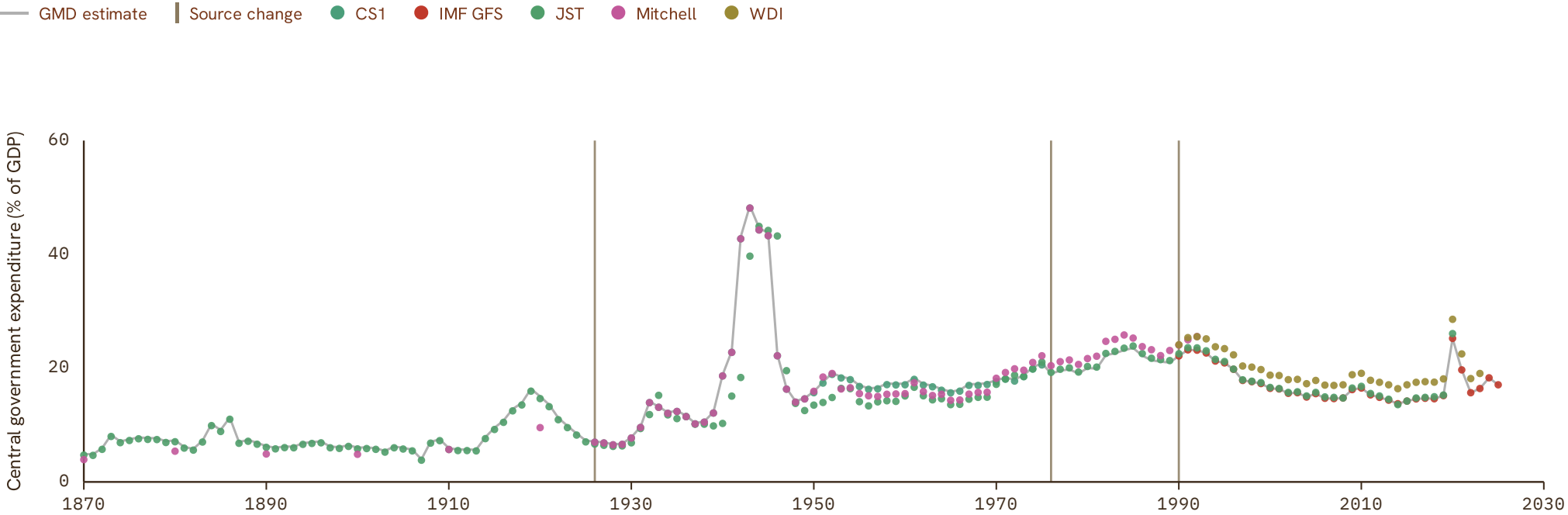
COVERAGE
1870–2025

UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1870 - 1925	Ratio-spliced using overlapping data in 1926: (ratio = 100%).
Statistics Canada (2024)	CS1 CAN	1926 - 1975	Ratio-spliced using overlapping data in 1976: (ratio = 100%).
Jordá et al. (2017)	JST	1976 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100%).
International Monetary Fund (2024)	IMF GFS	1990 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series



Central Government Debt To GDP Ratio

COVERAGE
1867-2024

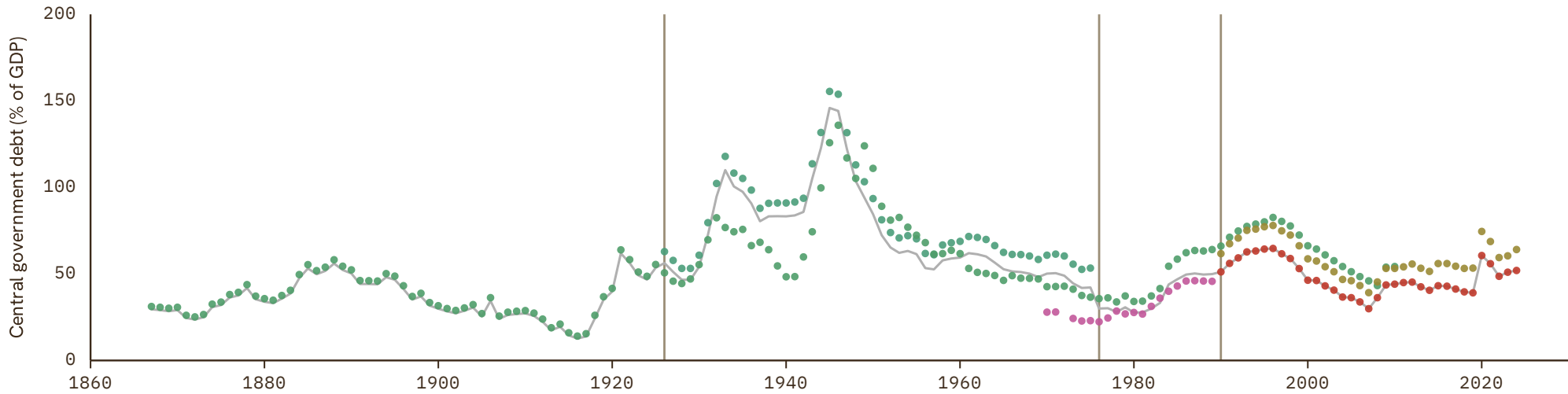
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Carmen M. Reinhart et al. (2009)	RR	1867 - 1925	Ratio-spliced using overlapping data in 1926: (ratio = 100%).
Statistics Canada (2024)	CS1 CAN	1926 - 1975	Ratio-spliced using overlapping data in 1976: (ratio = 100%).
Carmen M. Reinhart et al. (2009)	RR	1976 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100%).
Samba Mbaye et al. (2018)	IMF GDD	1990 - 2024	Baseline source, overlaps with anchor year 2015.

2 Historical series

— GMD estimate | Source change ● CS1 ● IMF GDD ● RR ● WDI ARC ● WDI



Central Government Deficit To GDP Ratio

COVERAGE
1870–2025

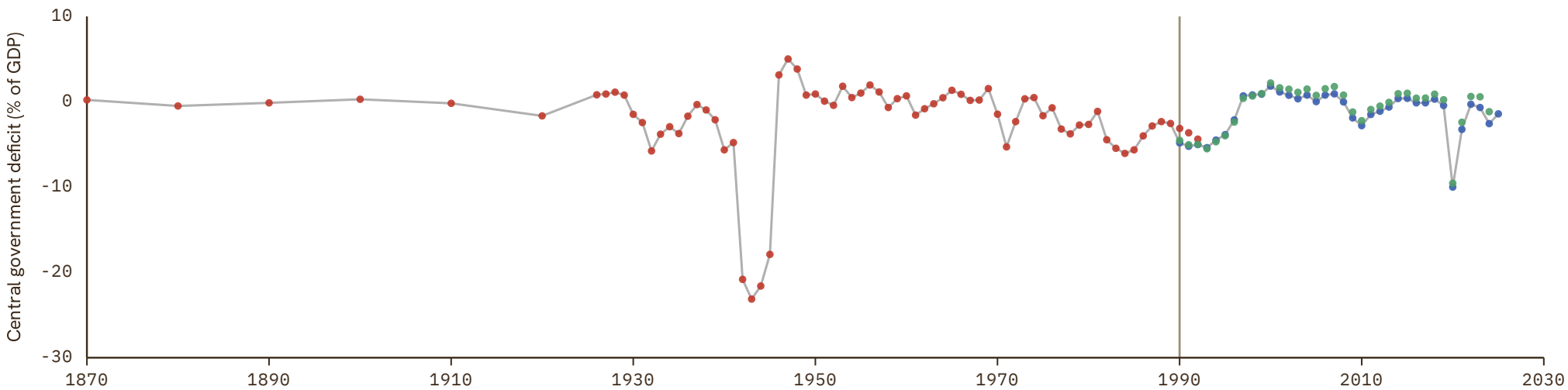
UNIT
in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Brian Mitchell (2013)	Mitchell	1870 - 1989	Ratio-spliced using overlapping data in 1990: (ratio = 100%).
International Monetary Fund (2024)	IMF GFS	1990 - 2025	Baseline source, overlaps with anchor year 2015.

2 Historical series

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



Unemployment

COVERAGE

1916-2031

UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1916 - 1954	Replacing using overlapping data in 1955.
OECD (2024)	OECD KEI	1955 - 1959	Replacing using overlapping data in 1960.
OECD (2024)	OECD EO	1960 - 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.
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

CS2

IHD

ILO

IMF IFS

IMF WEO forecast

IMF WEO

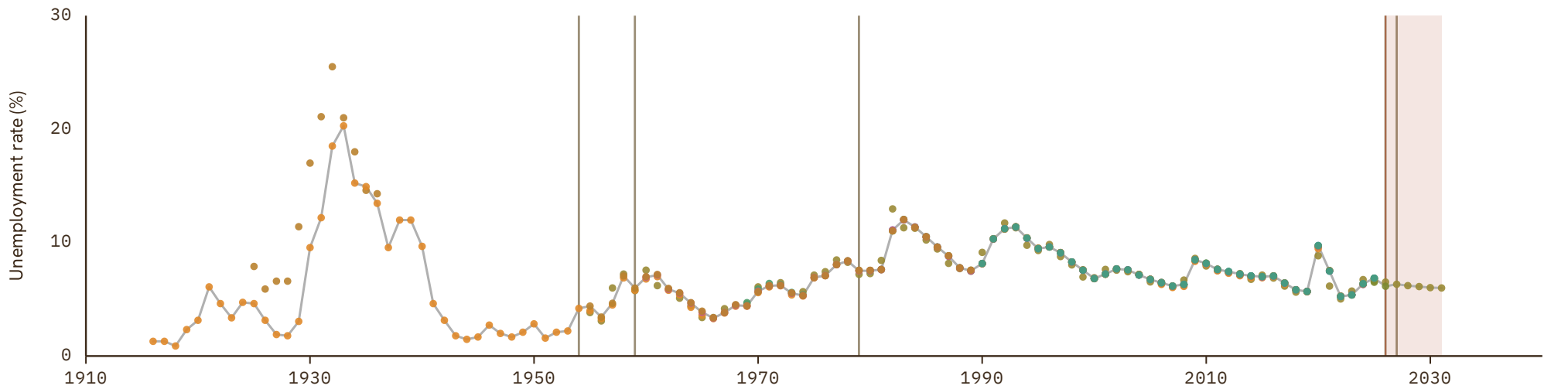
JST

OECD EO forecast

OECD EO

OECD KEI

WB GEM



Inflation

COVERAGE

1868–2031

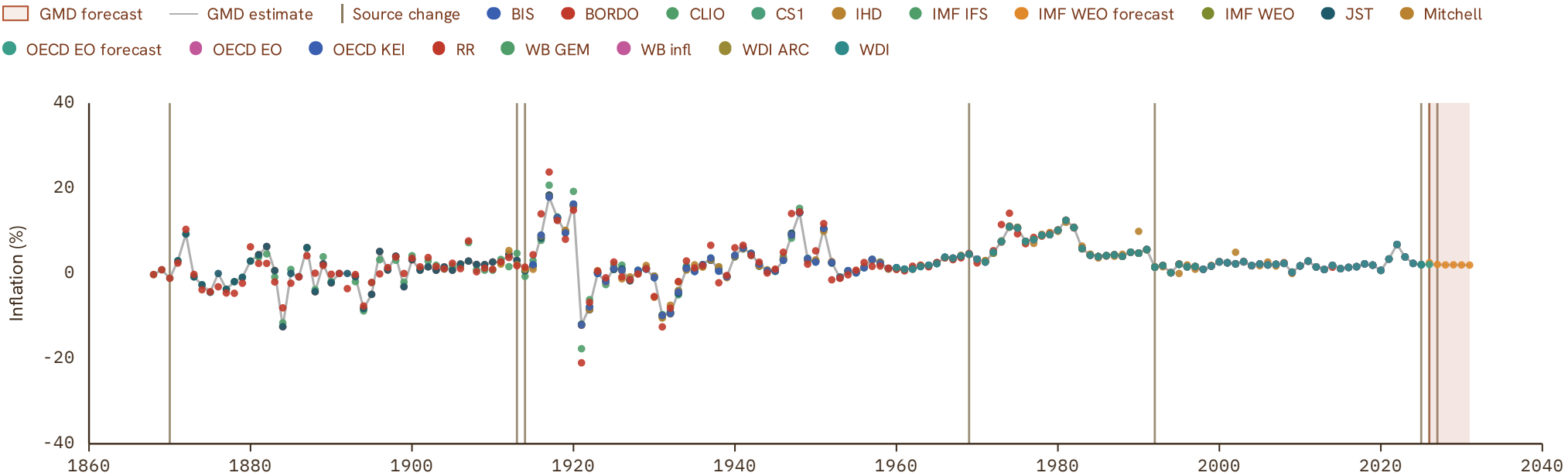
UNIT

in %

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Carmen M. Reinhart et al. (2009)	RR	1868 – 1870	Replacing using overlapping data in 1871.
Jordá et al. (2017)	JST	1871 – 1913	Replacing using overlapping data in 1914.
Statistics Canada (2024)	CS1 CAN	1914 – 1914	Replacing using overlapping data in 1915.
Bank for Internl Settlements (2024)	BIS	1915 – 1969	Replacing using overlapping data in 1970.
World Bank (2024)	WB	1970 – 1992	Replacing using overlapping data in 1993.
OECD (2024)	OECD EO	1993 – 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.

2 Historical series



Global Macro Database

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House Price Index

COVERAGE
1921-2025

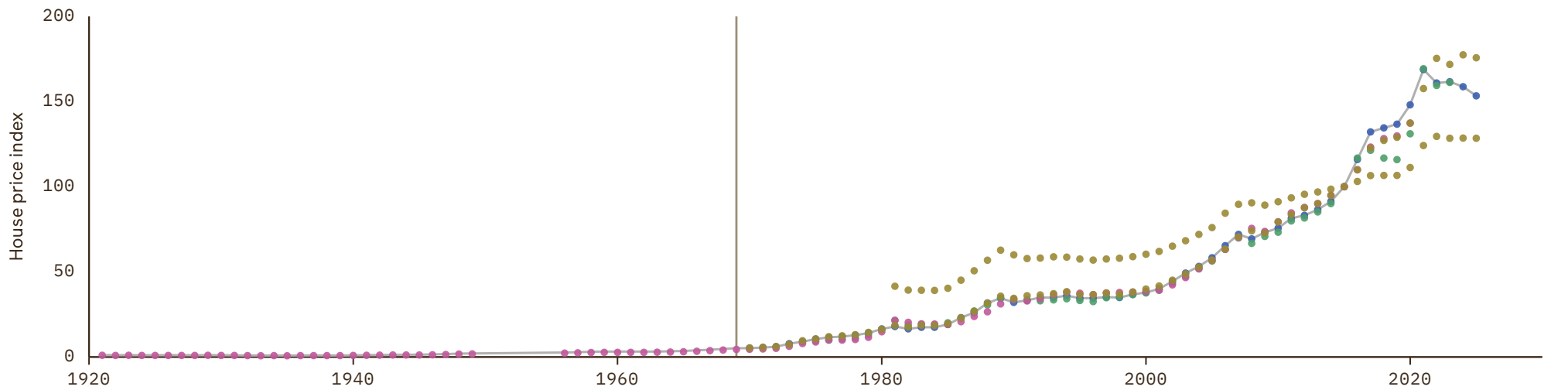
UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Jordá et al. (2017)	JST	1921 - 1949	Ratio-spliced using overlapping data in 1950: (ratio = 115.4%).
Jordá et al. (2017)	JST	1956 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 115.4%).
Bank for Internl Settlements (2024)	BIS	1970 - 2025	Baseline source, overlaps with anchor year 2018.

2 Historical series

— GMD estimate | Source change ● BIS ● CS2 ● DallasFED ● JST ● OECD HPI



Consumer Price Index

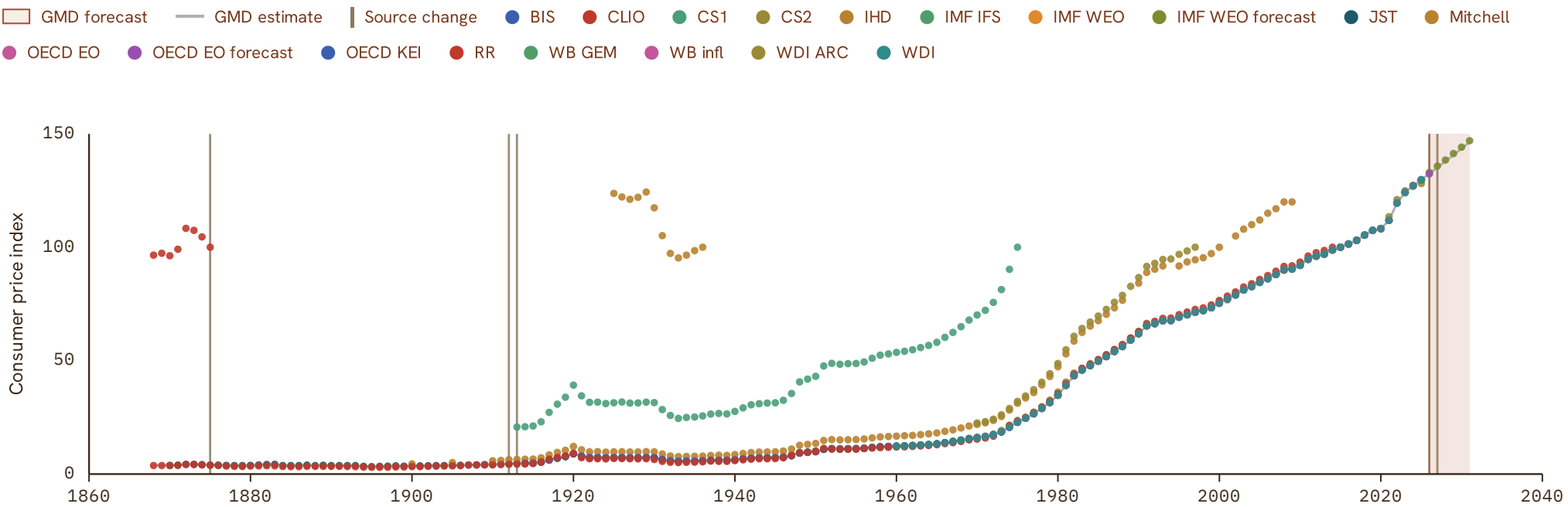
COVERAGE
1868-2031

UNIT
index, 2015 = 100

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Internl Inst. Social History (2024)	CLIO	1868 - 1875	Ratio-spliced using overlapping data in 1876: (ratio = 4%).
Jordá et al. (2017)	JST	1876 - 1912	Ratio-spliced using overlapping data in 1913: (ratio = 99.5%).
Statistics Canada (2024)	CS1 CAN	1913 - 1913	Ratio-spliced using overlapping data in 1914: (ratio = 22.8%).
Bank for Internl Settlements (2024)	BIS	1914 - 2025	Baseline source, overlaps with anchor year 2018.
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 100.1%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2027 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 99.6%).

2 Historical series



Global Macro Database

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Population

COVERAGE

1800–2031

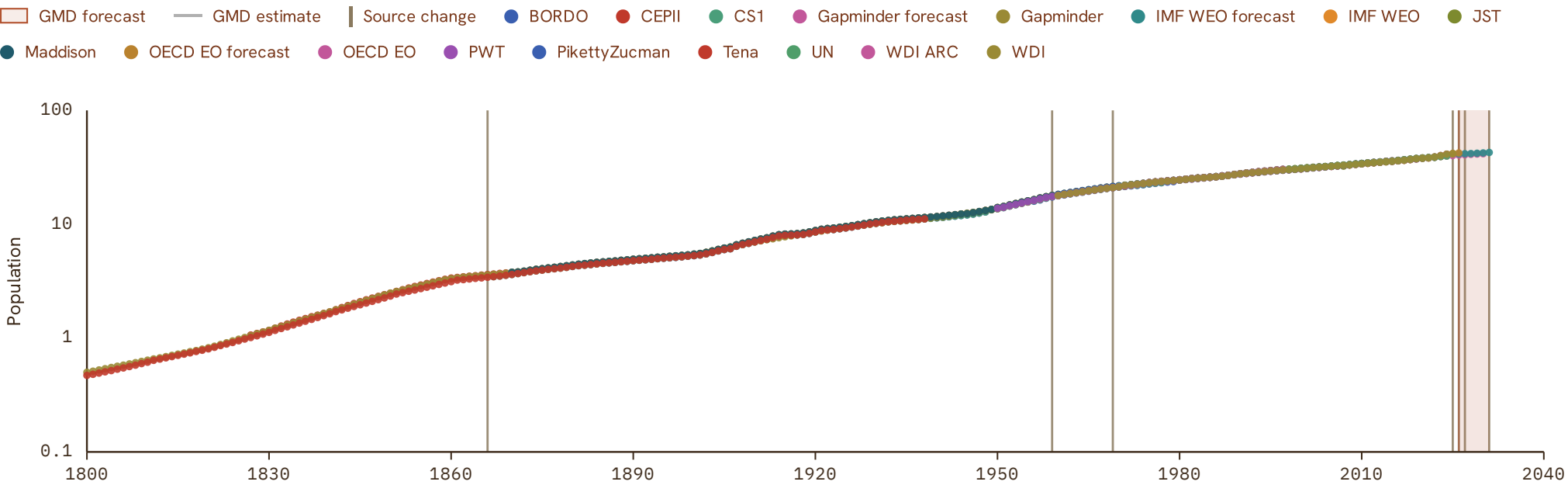
UNIT

millions

1 Source composition

SOURCE	CODE	TIME SPAN	NOTES
Gapminder (2024)	Gapminder	1800 - 1866	Ratio-spliced using overlapping data in 1867: (ratio = 96.2%).
Statistics Canada (2024)	CS1 CAN	1867 - 1959	Ratio-spliced using overlapping data in 1960: (ratio = 100.8%).
World Bank (2024)	WDI	1960 - 1969	Ratio-spliced using overlapping data in 1970: (ratio = 100.6%).
OECD (2024)	OECD EO	1970 - 2024	Baseline source, overlaps with anchor year 2018.
World Bank (2024)	WDI	2025 - 2025	Ratio-spliced using overlapping data in 2026: (ratio = 99.6%).
OECD (2024) (forecasts)	OECD EO forecast	2026 - 2026	Ratio-spliced using overlapping data in 2027: (ratio = 99.5%).
Gapminder (2024) (forecasts)	Gapminder forecast	2027 - 2030	Ratio-spliced using overlapping data in 2031: (ratio = 103.8%).
International Monetary Fund (2025) (forecasts)	IMF WEO forecast	2031 - 2031	Ratio-spliced using overlapping data in 2032: (ratio = 102.2%).

2 Historical series



Global Macro Database

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