

# Country Data and Graphs for South Africa

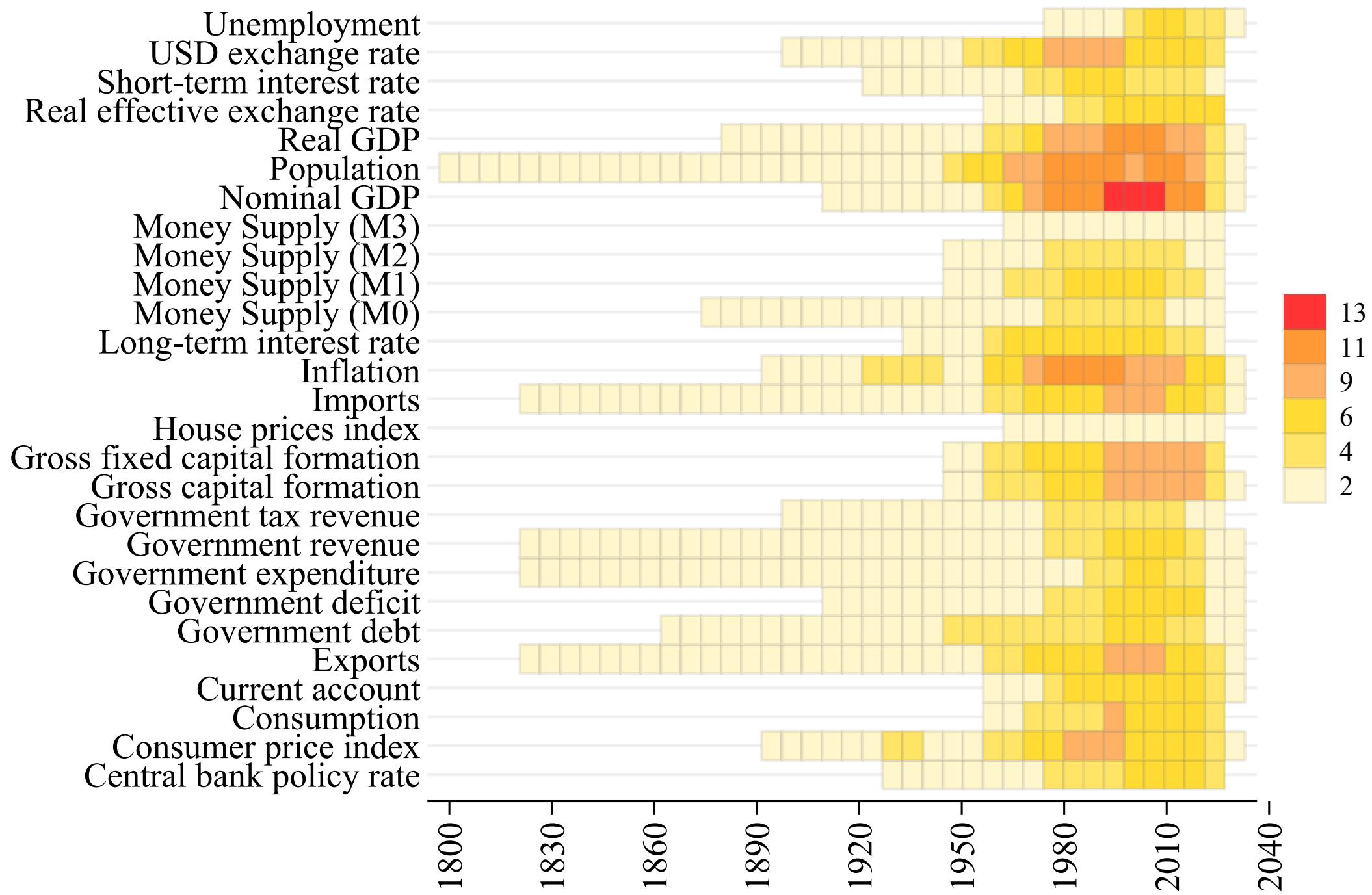
January 31, 2025

## Contents

<a href="#">Data availability heatmap</a>	<a href="#">3</a>
<a href="#">Current account balance</a>	<a href="#">4</a>
<a href="#">Consumer price index</a>	<a href="#">5</a>
<a href="#">House price index</a>	<a href="#">6</a>
<a href="#">Money supply (M0)</a>	<a href="#">7</a>
<a href="#">Money supply (M1)</a>	<a href="#">8</a>
<a href="#">Money supply (M2)</a>	<a href="#">9</a>
<a href="#">Money supply (M3)</a>	<a href="#">10</a>
<a href="#">Real effective exchange rate</a>	<a href="#">11</a>
<a href="#">USD exchange rate</a>	<a href="#">12</a>
<a href="#">Central bank policy rate</a>	<a href="#">13</a>
<a href="#">Total consumption</a>	<a href="#">14</a>
<a href="#">Total consumption to GDP ratio</a>	<a href="#">15</a>
<a href="#">Exports</a>	<a href="#">16</a>
<a href="#">Exports to GDP ratio</a>	<a href="#">17</a>
<a href="#">Fixed investment</a>	<a href="#">18</a>
<a href="#">Fixed investment to GDP ratio</a>	<a href="#">19</a>
<a href="#">Government debt</a>	<a href="#">20</a>
<a href="#">Government deficit</a>	<a href="#">21</a>
<a href="#">Government expenditure</a>	<a href="#">22</a>
<a href="#">Government expenditure to GDP ratio</a>	<a href="#">23</a>
<a href="#">Government revenue</a>	<a href="#">24</a>
<a href="#">Government revenue to GDP ratio</a>	<a href="#">25</a>
<a href="#">Government tax revenue</a>	<a href="#">26</a>
<a href="#">Government tax revenue to GDP ratio</a>	<a href="#">27</a>
<a href="#">Imports</a>	<a href="#">28</a>

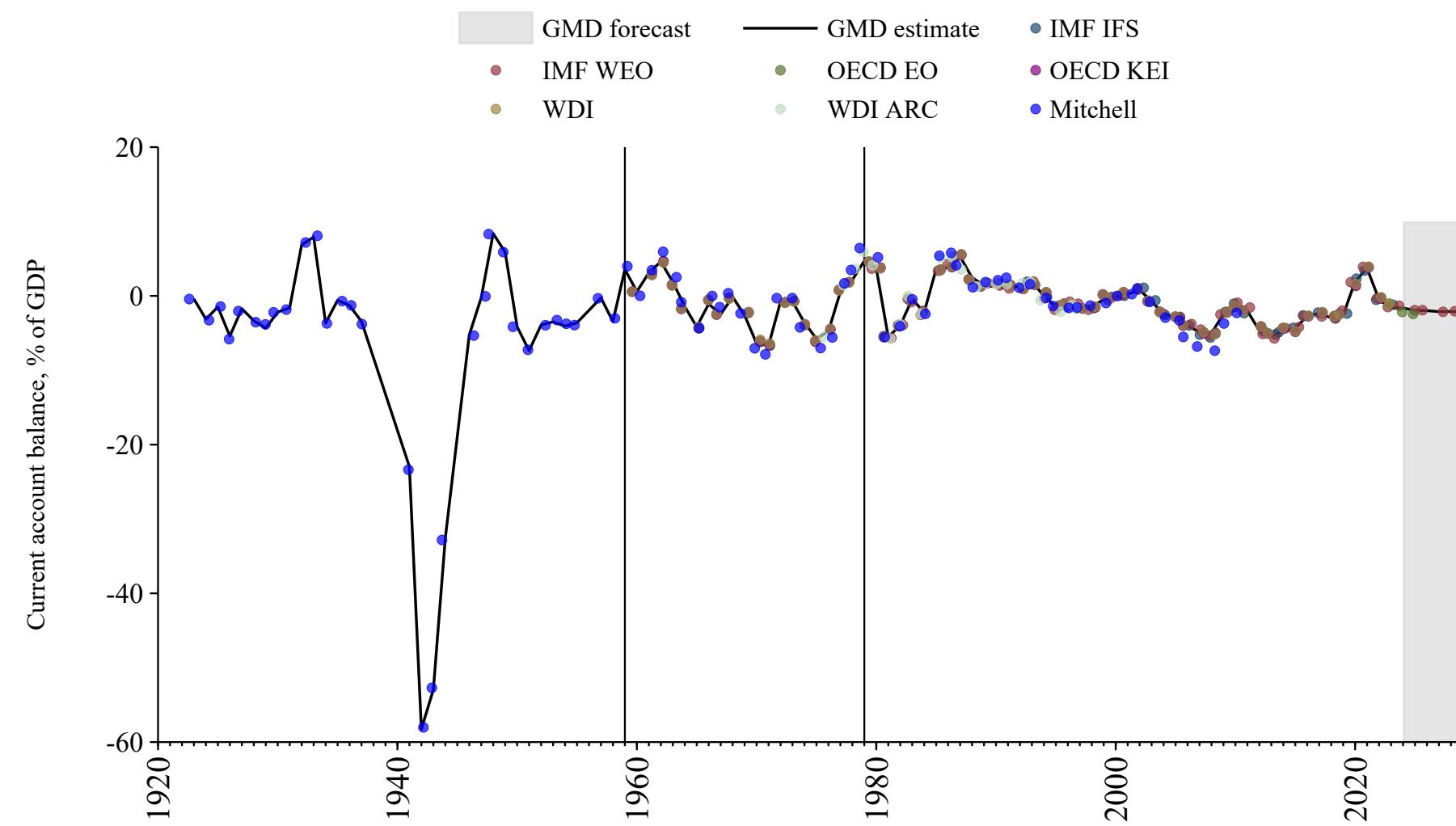
<b>Imports to GDP ratio</b>	<b>29</b>
<b>Inflation</b>	<b>30</b>
<b>Investment</b>	<b>31</b>
<b>Investment to GDP ratio</b>	<b>32</b>
<b>Long term interest rate</b>	<b>33</b>
<b>Nominal GDP</b>	<b>34</b>
<b>Population</b>	<b>35</b>
<b>Real GDP</b>	<b>36</b>
<b>Real total consumption</b>	<b>37</b>
<b>Short term interest rate</b>	<b>38</b>
<b>Unemployment</b>	<b>39</b>
<b>References</b>	<b>40</b>

## Data availability heatmap



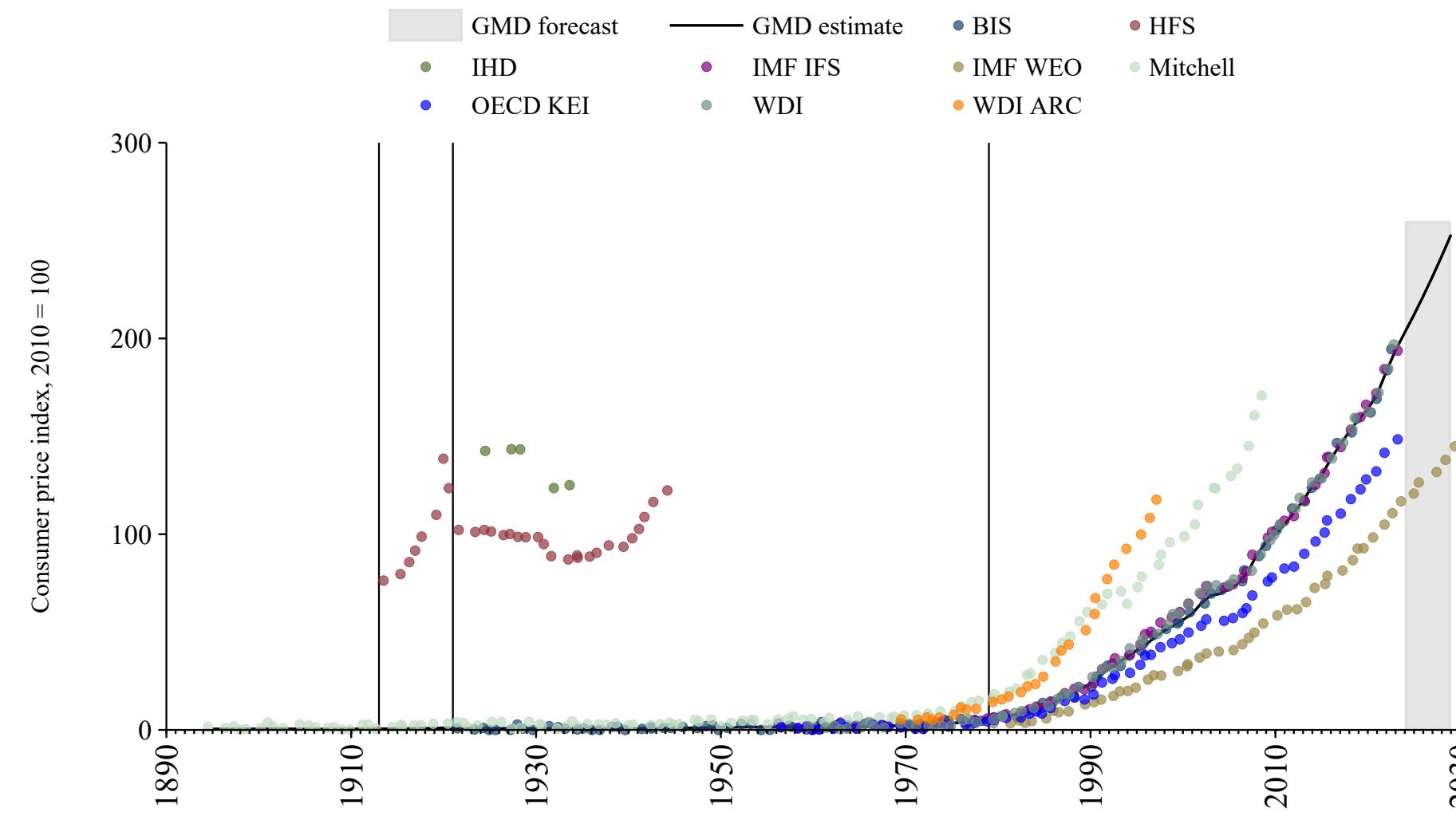
## Current account balance

Source	Time span	Notes
Mitchell (2013)	1923 - 1959	Spliced using overlapping data in 1960
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



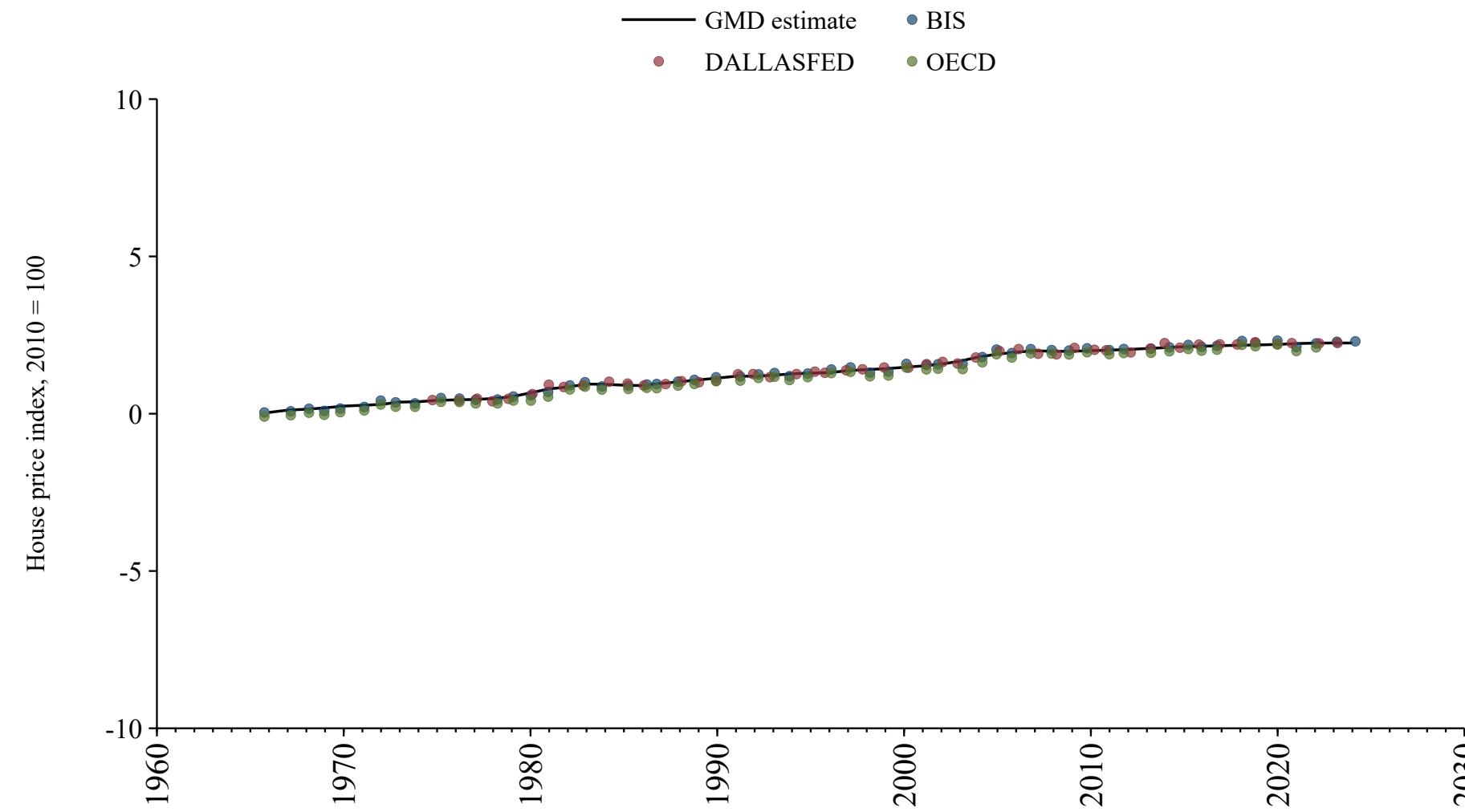
## Consumer price index

Source	Time span	Notes
<a href="#">Mitchell (2013)</a>	1895 - 1913	Spliced using overlapping data in 1914: (ratio = 18.9%)
<a href="#">Schuler (2015)</a>	1914 - 1921	Spliced using overlapping data in 1922: (ratio = .5%).
<a href="#">Bank for International Settlements (2024)</a>	1922 - 1979	Spliced using overlapping data in 1980: (ratio = 57.1%)
<a href="#">WEO (2024)</a>	1980 - 2029	Baseline source, overlaps with base year 2018



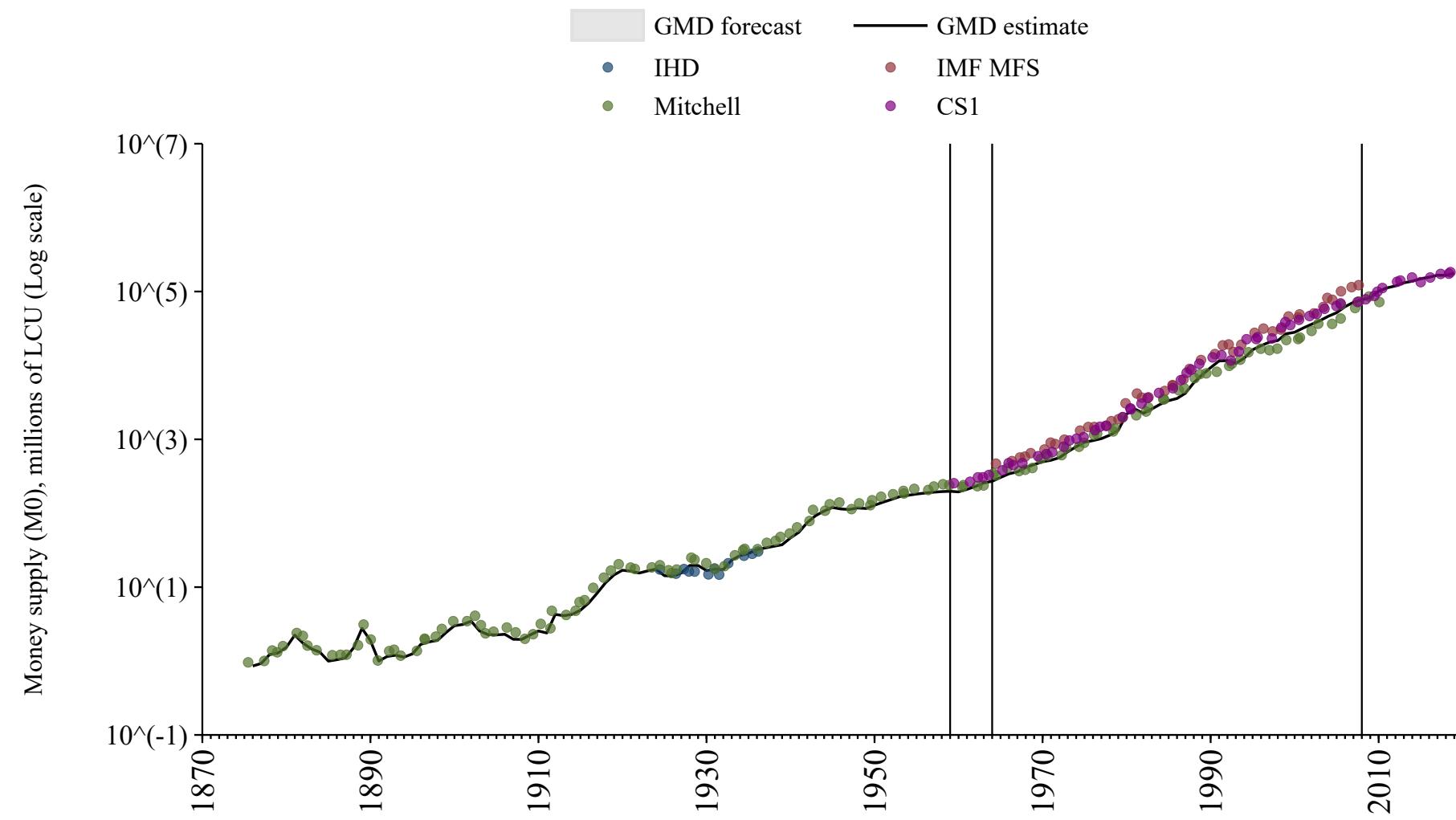
## House price index

Source	Time span	Notes
<a href="#">Bank for International Settlements (2024)</a>	1966 - 2024	Baseline source, overlaps with base year 2018



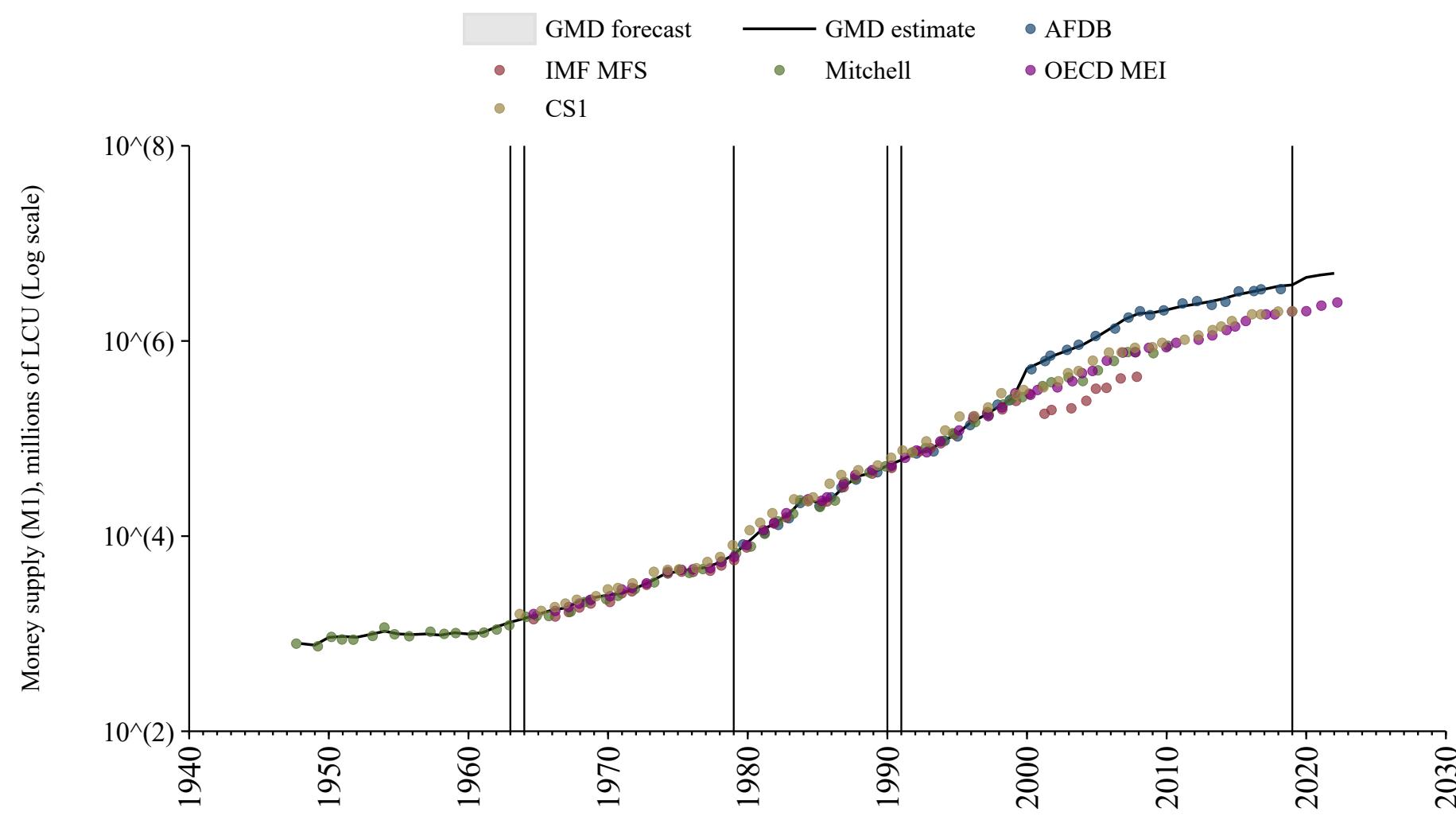
## Money supply (M0)

Source	Time span	Notes
Mitchell (2013)	1876 - 1959	Spliced using overlapping data in 1960: (ratio = 89.3%).
South African Reserve Bank (2024)	1960 - 1964	Spliced using overlapping data in 1965: (ratio = 76.3%).
International Monetary Fund (2024b)	1965 - 2008	Spliced using overlapping data in 2009: (ratio = 65%).
South African Reserve Bank (2024)	2009 - 2019	Baseline source, overlaps with base year 2018



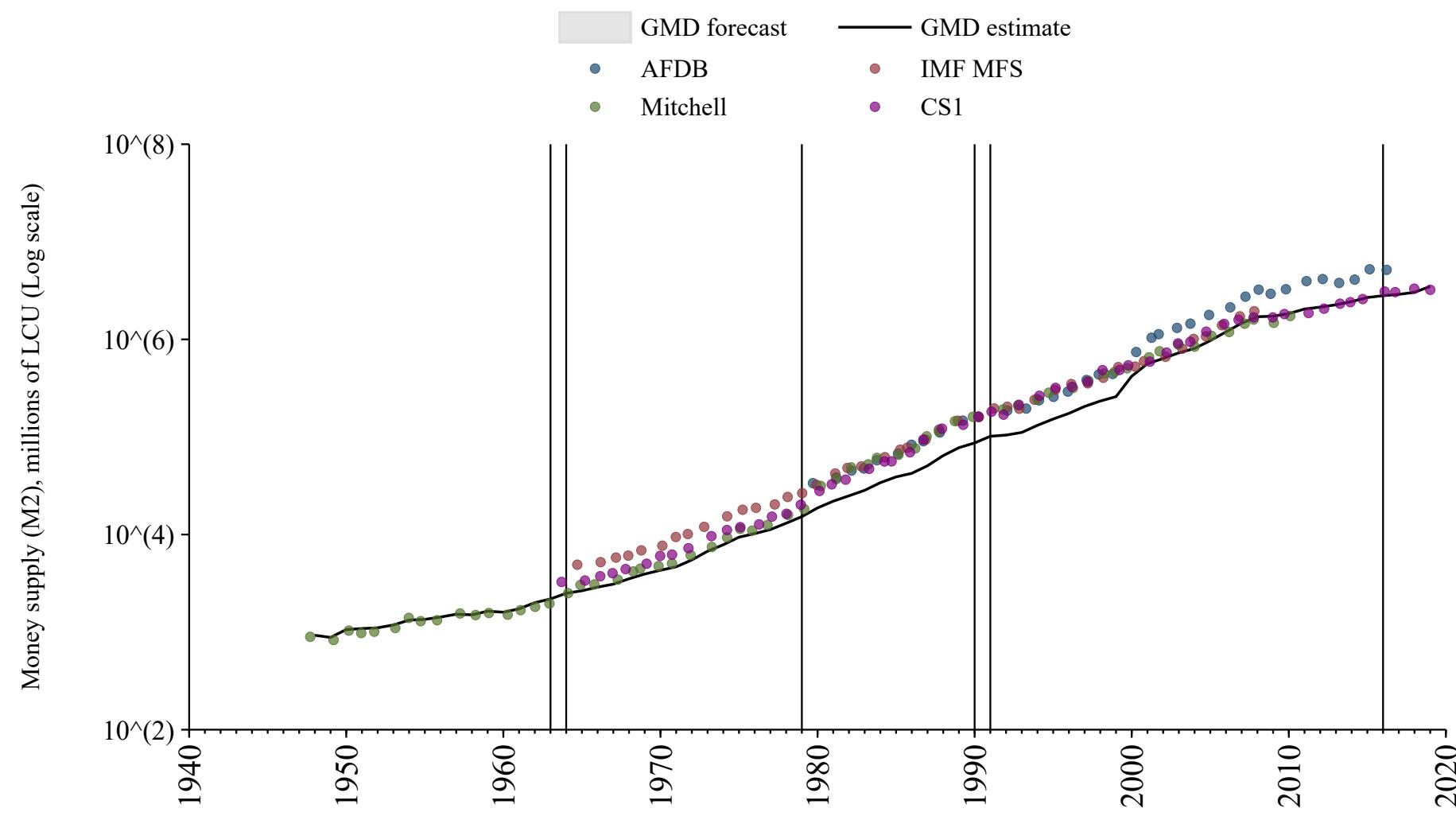
## Money supply (M1)

Source	Time span	Notes
Mitchell (2013)	1948 - 1963	Spliced using overlapping data in 1964: (ratio = 100.1%).
South African Reserve Bank (2024)	1964 - 1964	Spliced using overlapping data in 1965: (ratio = 89.9%).
OECD (2024b)	1965 - 1979	Spliced using overlapping data in 1980: (ratio = 99.3%).
Bank (2024)	1980 - 1990	Spliced using overlapping data in 1991: (ratio = 105%).
OECD (2024b)	1991 - 1991	Spliced using overlapping data in 1992: (ratio = 98.9%).
Bank (2024)	1992 - 2018	Spliced using overlapping data in 2019
OECD (2024b)	2019 - 2022	Spliced using overlapping data in 2023: (ratio = 204.7%).



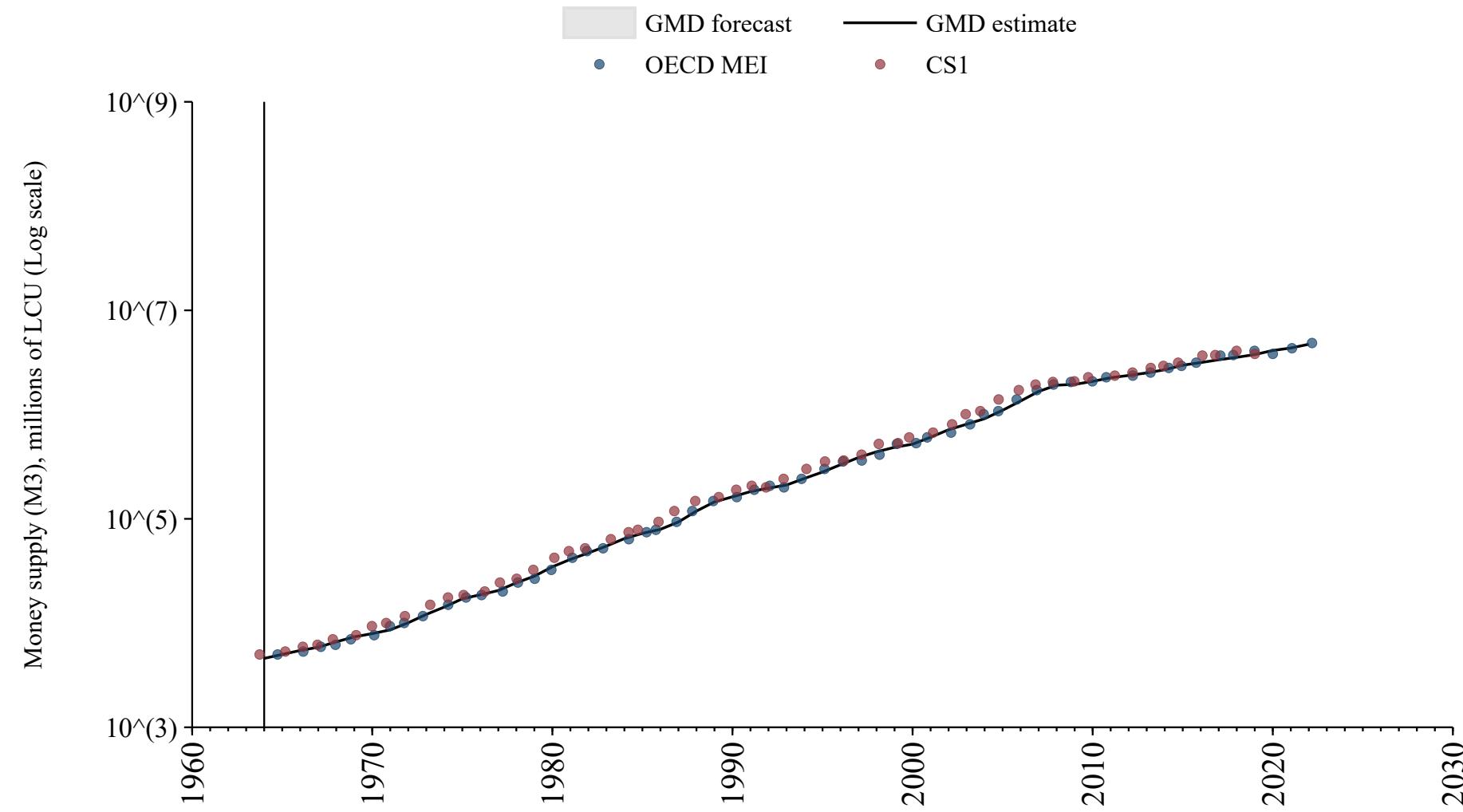
## Money supply (M2)

Source	Time span	Notes
Mitchell (2013)	1948 - 1963	Spliced using overlapping data in 1964: (ratio = 103.6%).
South African Reserve Bank (2024)	1964 - 1964	Spliced using overlapping data in 1965: (ratio = 76.5%).
International Monetary Fund (2024b)	1965 - 1979	Spliced using overlapping data in 1980: (ratio = 54%).
Bank (2024)	1980 - 1990	Spliced using overlapping data in 1991: (ratio = 55.7%).
International Monetary Fund (2024b)	1991 - 1991	Spliced using overlapping data in 1992: (ratio = 54%).
Bank (2024)	1992 - 2016	Spliced using overlapping data in 2017: (ratio = 55.7%).
South African Reserve Bank (2024)	2017 - 2019	Baseline source, overlaps with base year 2018



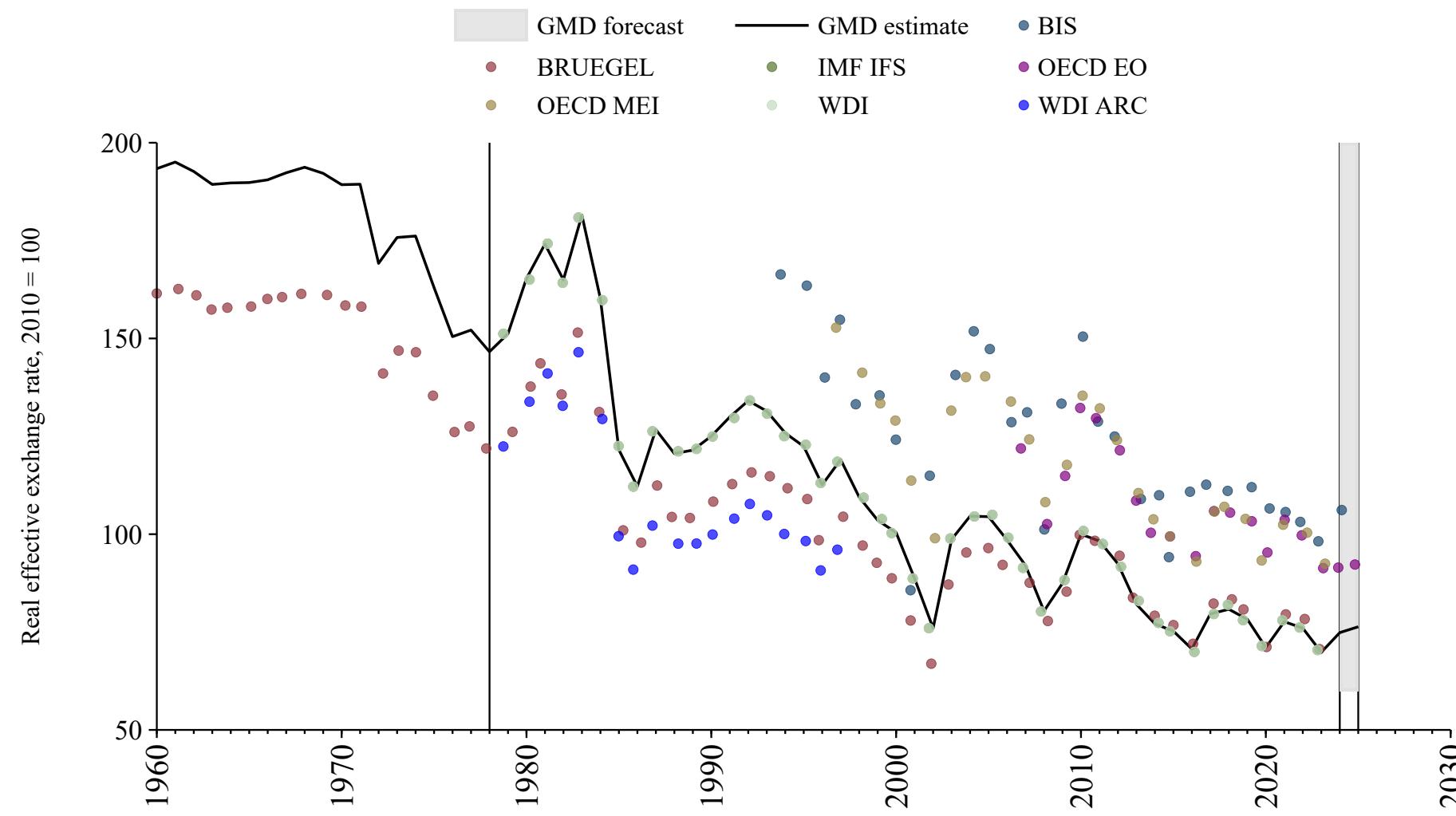
## Money supply (M3)

Source	Time span	Notes
<a href="#">South African Reserve Bank (2024)</a>	1964 - 1964	Spliced using overlapping data in 1965: (ratio = 91.6%).
<a href="#">OECD (2024b)</a>	1965 - 2022	Baseline source, overlaps with base year 2018



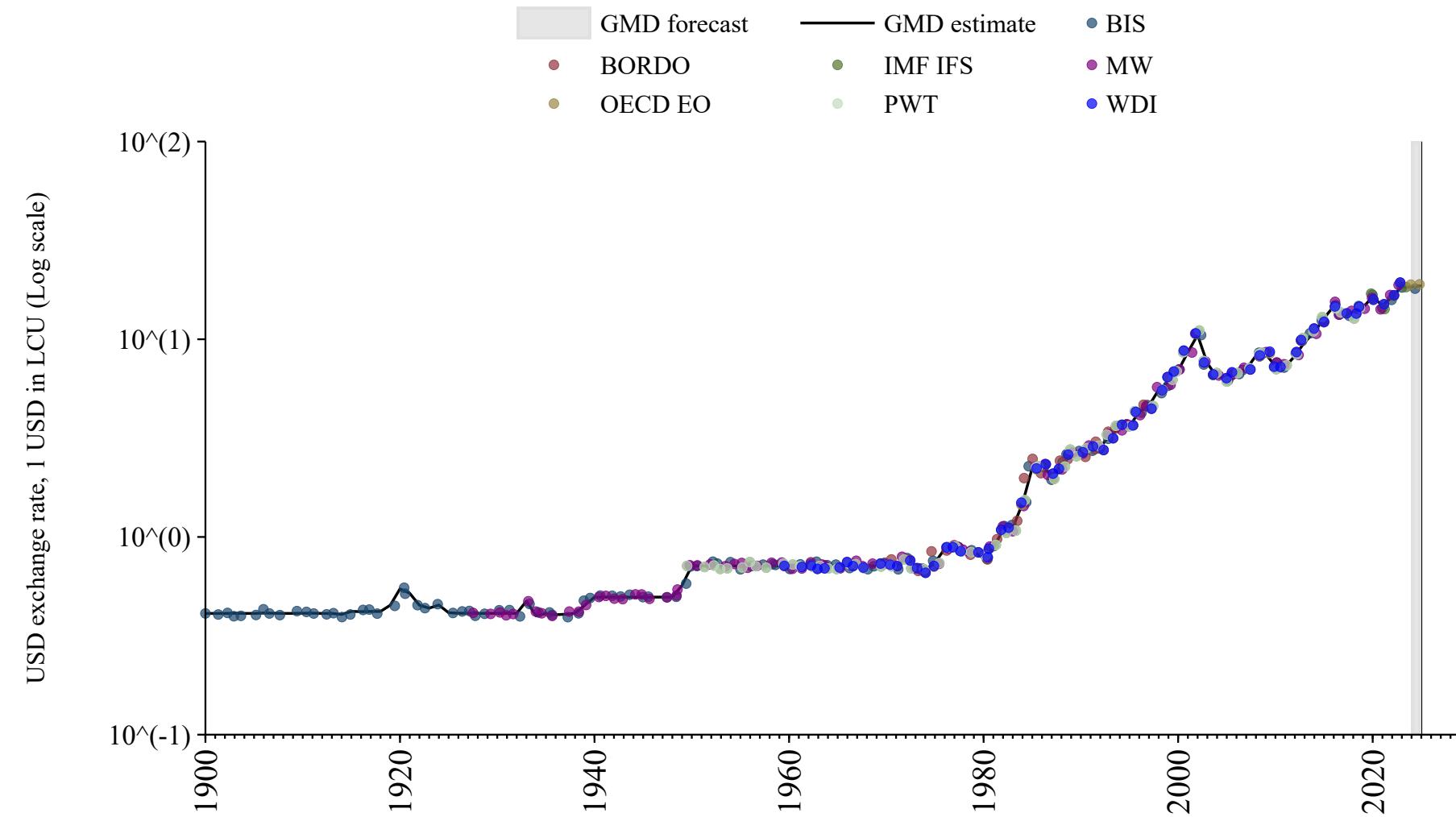
## Real effective exchange rate

Source	Time span	Notes
Darvas (2021)	1960 - 1978	Spliced using overlapping data in 1979: (ratio = 119.7%).
World Bank (2024)	1979 - 2023	Baseline source, overlaps with base year 2018
Bank for International Settlements (2024)	2024 - 2024	Spliced using overlapping data in 2025: (ratio = 71%).
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026: (ratio = 82.3%).



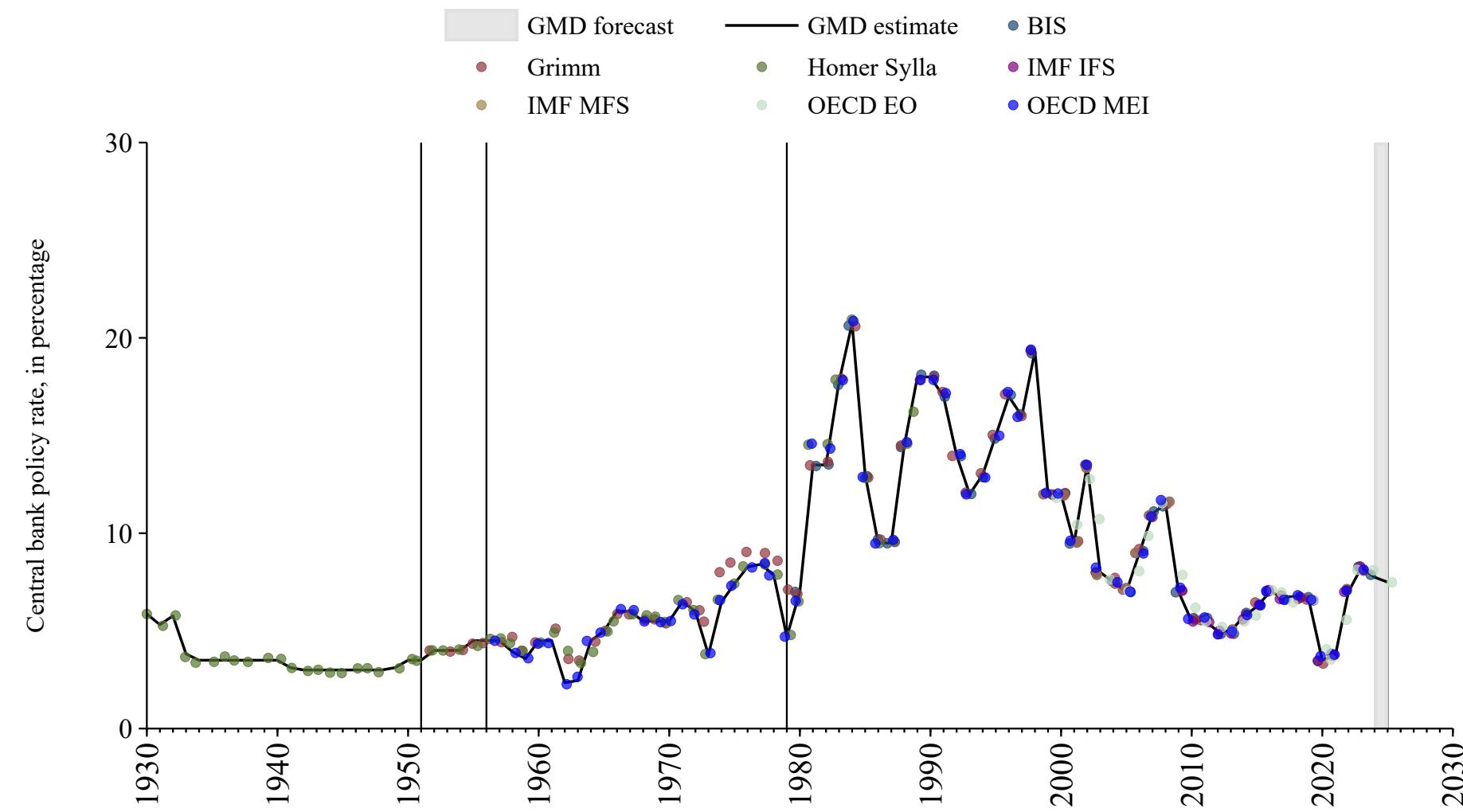
## USD exchange rate

Source	Time span	Notes
Bank for International Settlements (2024)	1900 - 2024	Baseline source, overlaps with base year 2018
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026



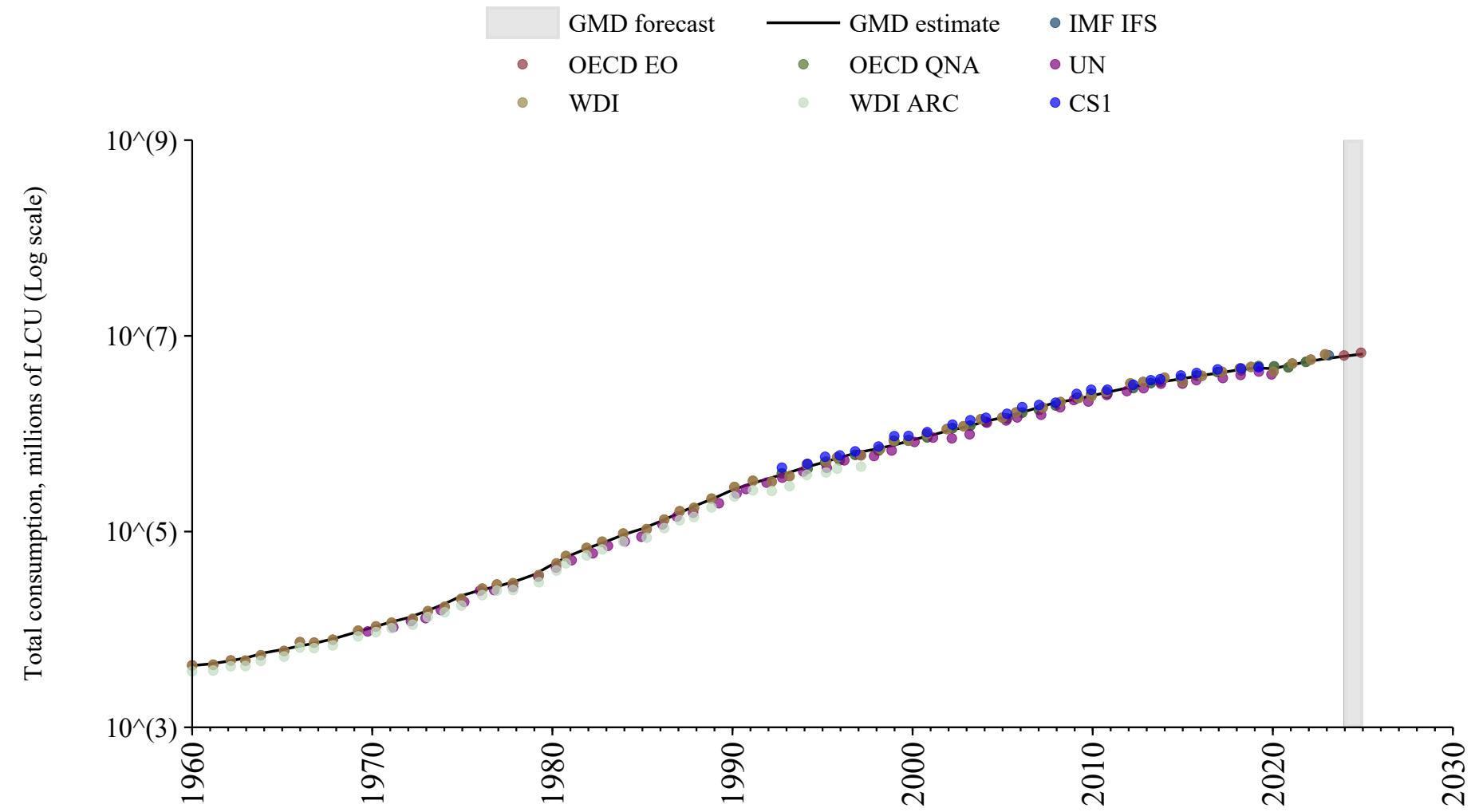
## Central bank policy rate

Source	Time span	Notes
Homer and Sylla (1996)	1930 - 1951	Spliced using overlapping data in 1952
Grimm (2024)	1952 - 1956	Spliced using overlapping data in 1957
OECD (2024b)	1957 - 1979	Spliced using overlapping data in 1980
Bank for International Settlements (2024)	1980 - 2024	Baseline source, overlaps with base year 2018
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026



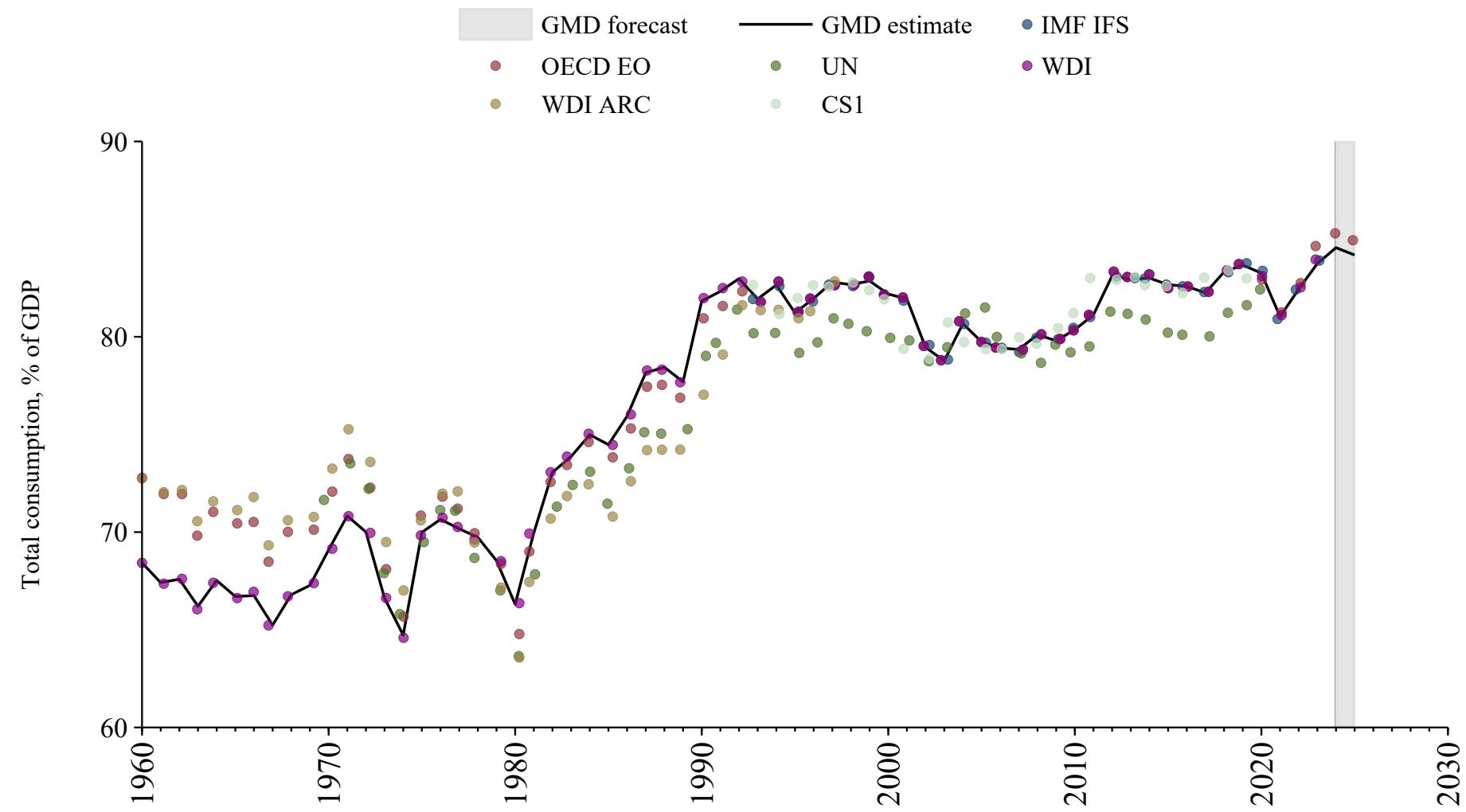
## Total consumption

Source	Time span	Notes
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 99.9%).



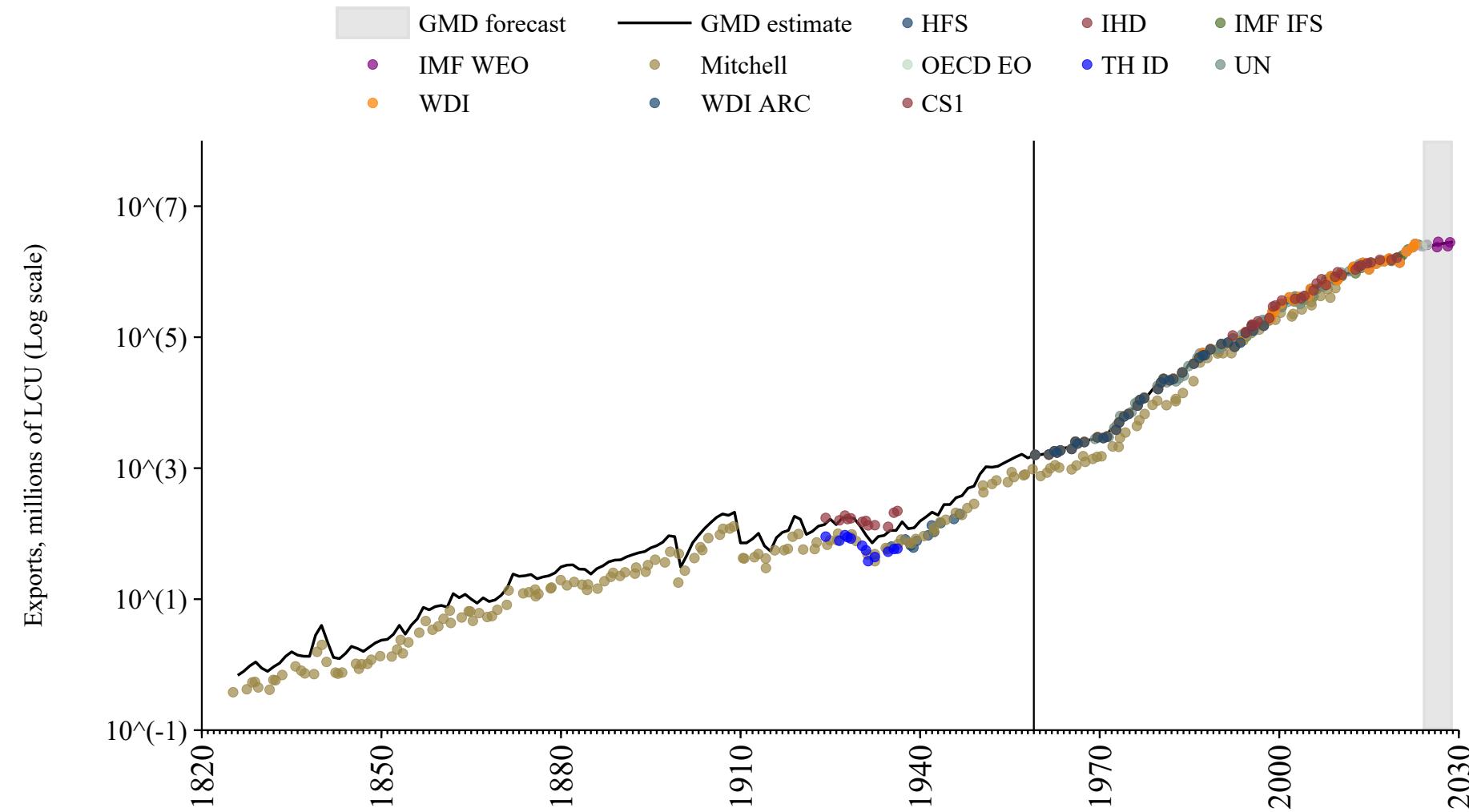
## Total consumption to GDP ratio

Source	Time span	Notes
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 99.2%).



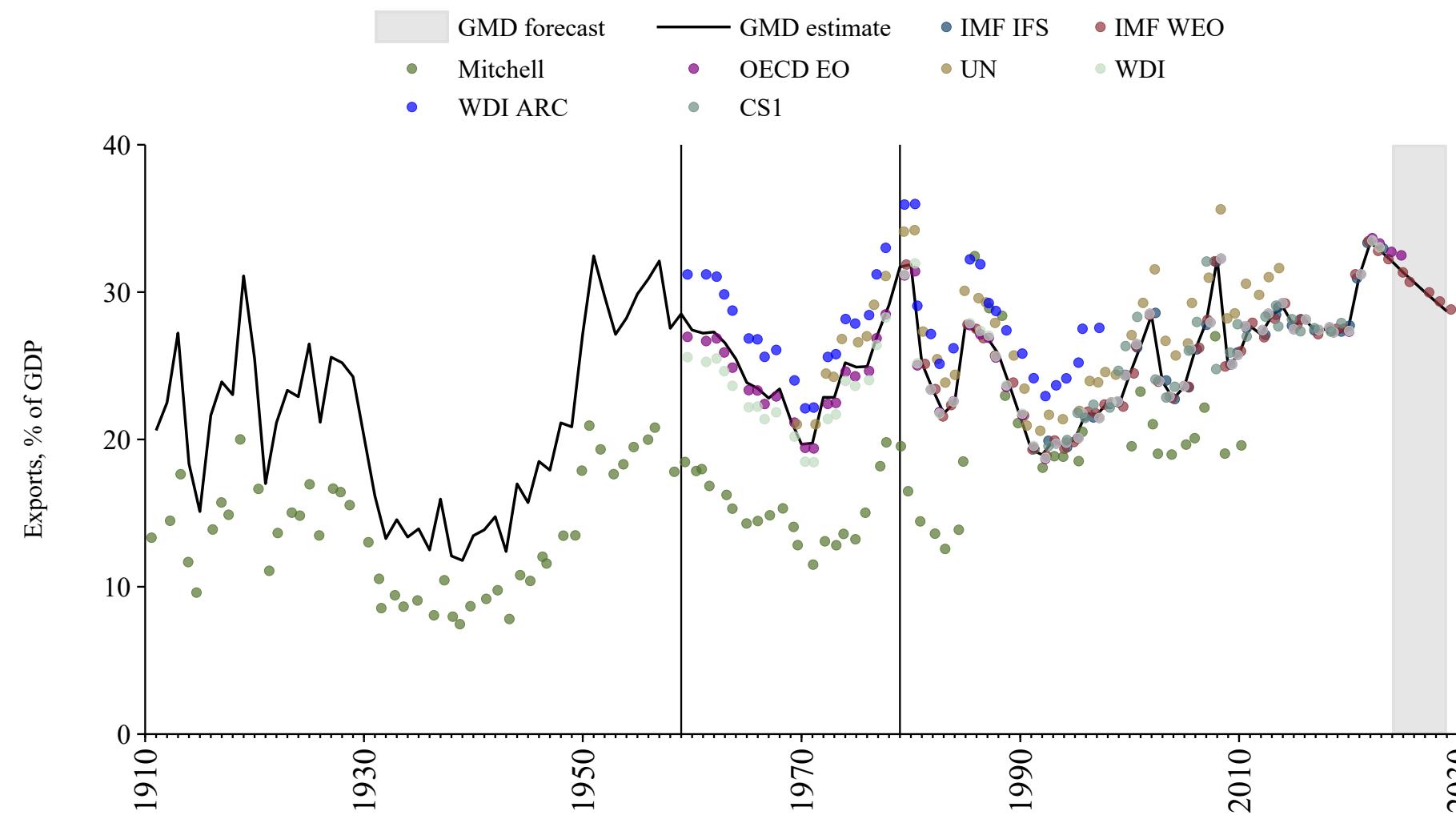
## Exports

Source	Time span	Notes
Mitchell (2013)	1826 - 1959	Spliced using overlapping data in 1960: (ratio = 180.9%).
WEO (2024)	1960 - 2029	Baseline source, overlaps with base year 2018



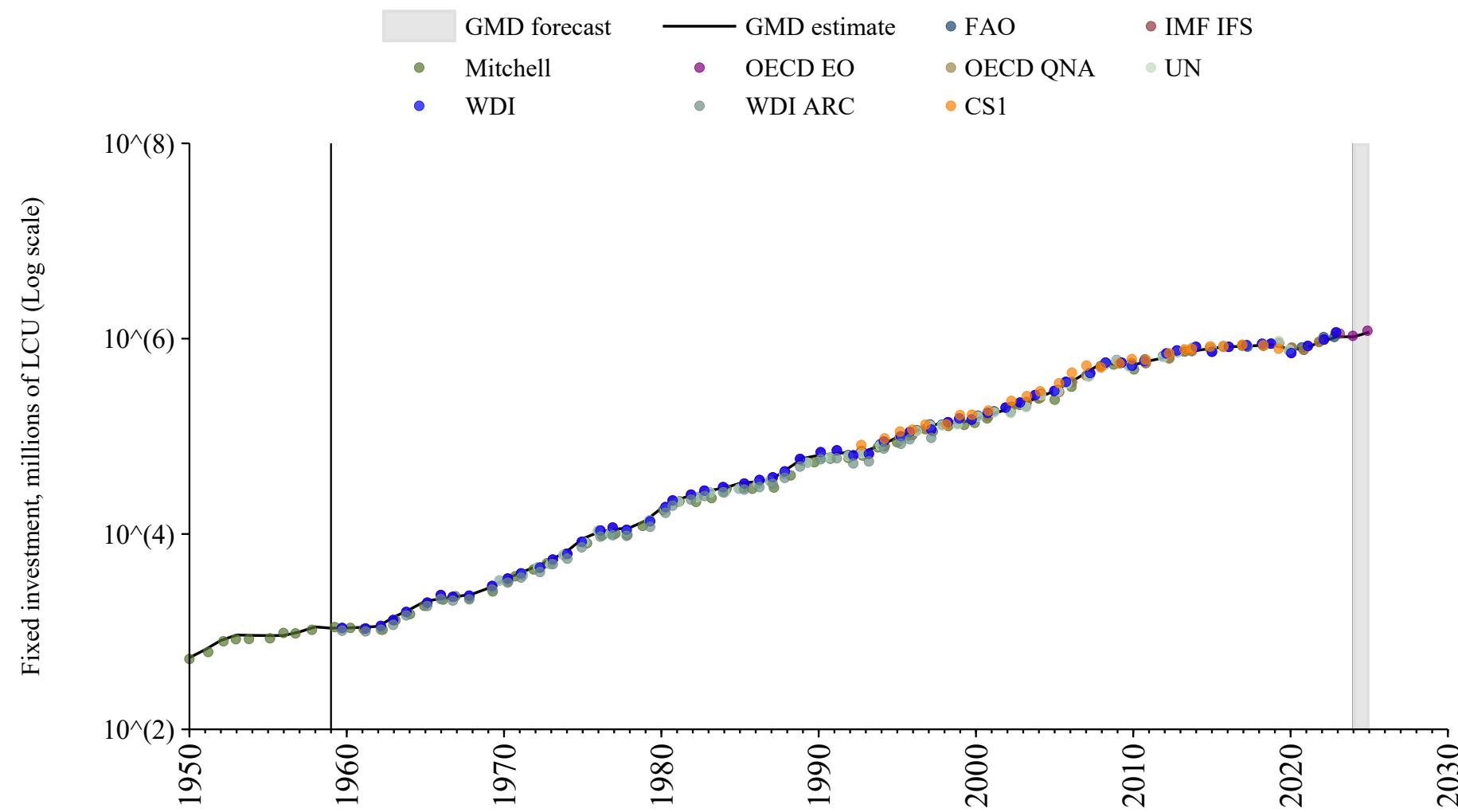
## Exports to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1911 - 1959	Spliced using overlapping data in 1960: (ratio = 154.6%).
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 101.7%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



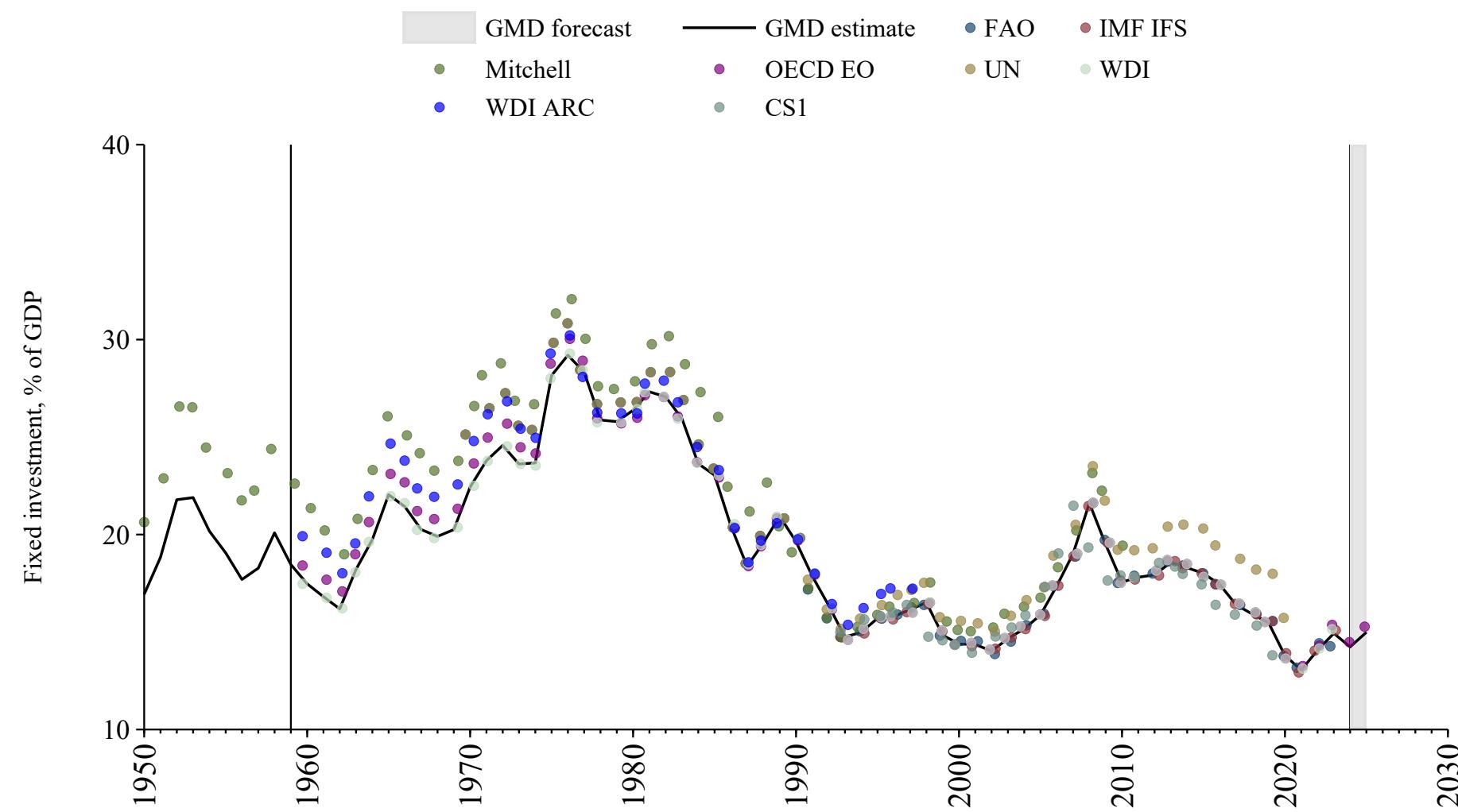
## Fixed investment

Source	Time span	Notes
Mitchell (2013)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 102.9%).
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 99.3%).



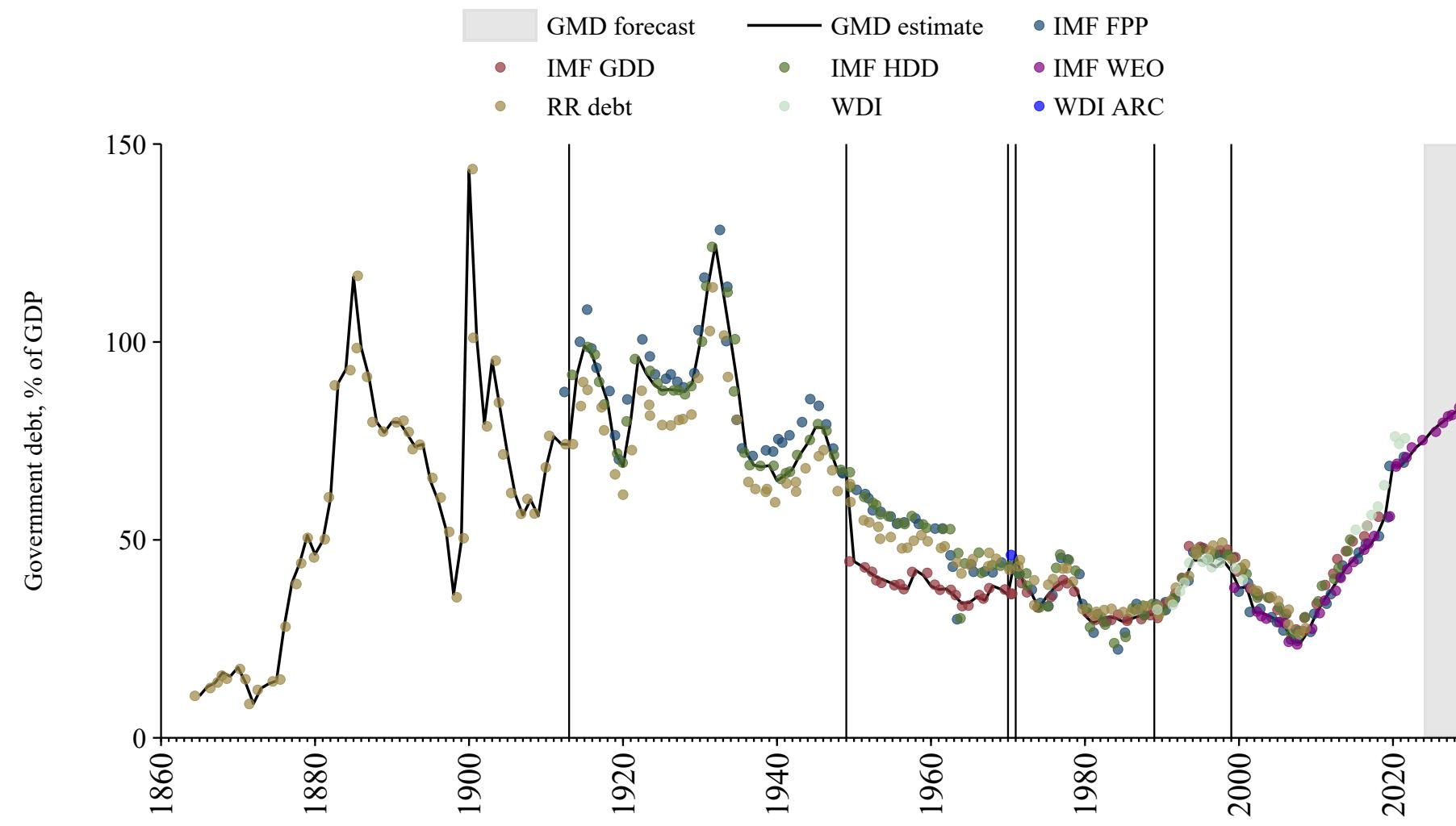
## Fixed investment to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 82.1%).
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 98.6%).



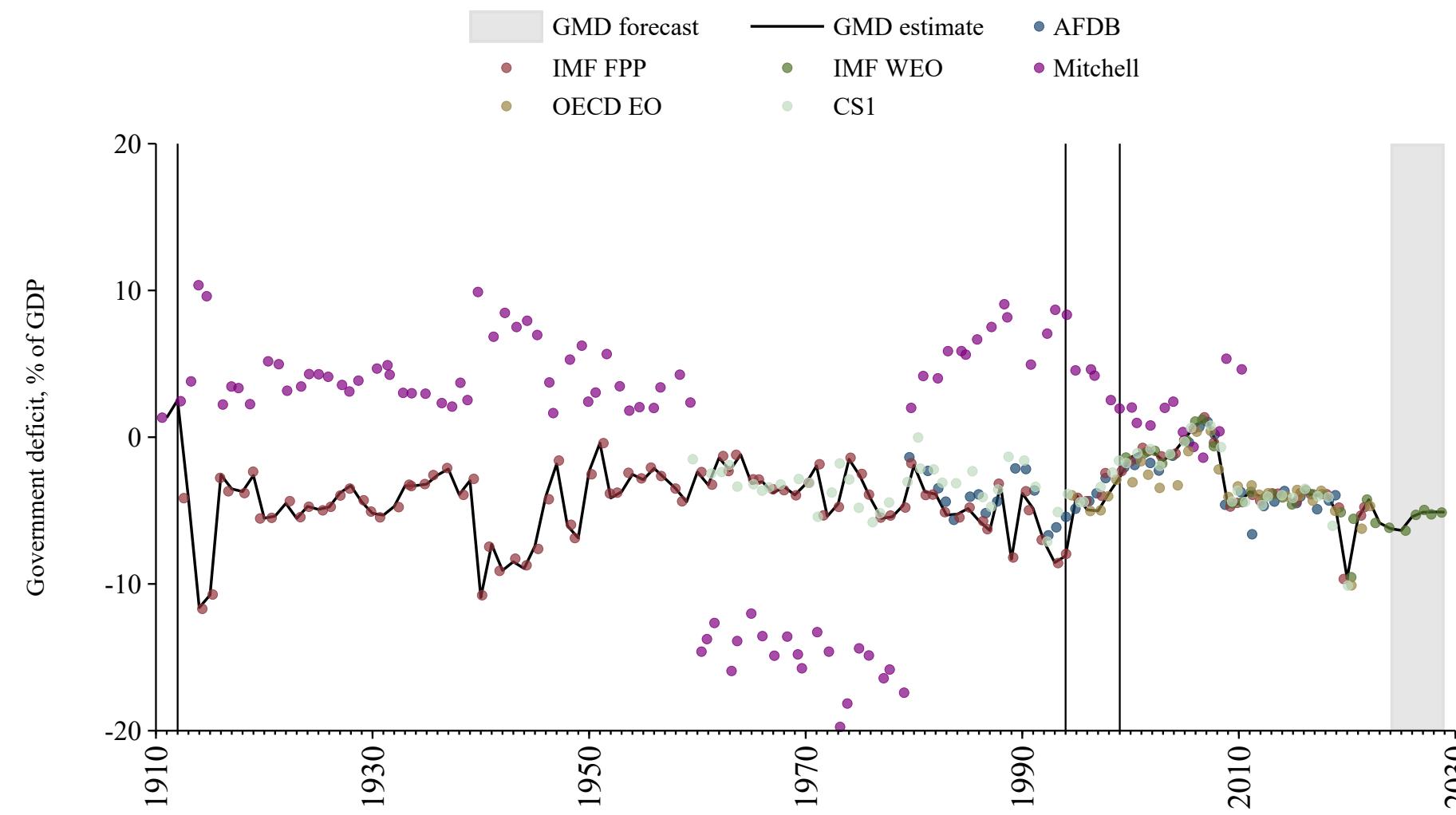
## Government debt

Source	Time span	Notes
Reinhart and Rogoff (2010)	1865 - 1913	Spliced using overlapping data in 1914
International Monetary Fund (2010)	1914 - 1949	Spliced using overlapping data in 1950
Mbaye et al. (2018)	1950 - 1970	Spliced using overlapping data in 1971
World Bank (Archives) (1999)	1971 - 1971	Spliced using overlapping data in 1972
Mbaye et al. (2018)	1972 - 1989	Spliced using overlapping data in 1990
World Bank (2024)	1990 - 1999	Spliced using overlapping data in 2000
WEO (2024)	2000 - 2029	Baseline source, overlaps with base year 2018



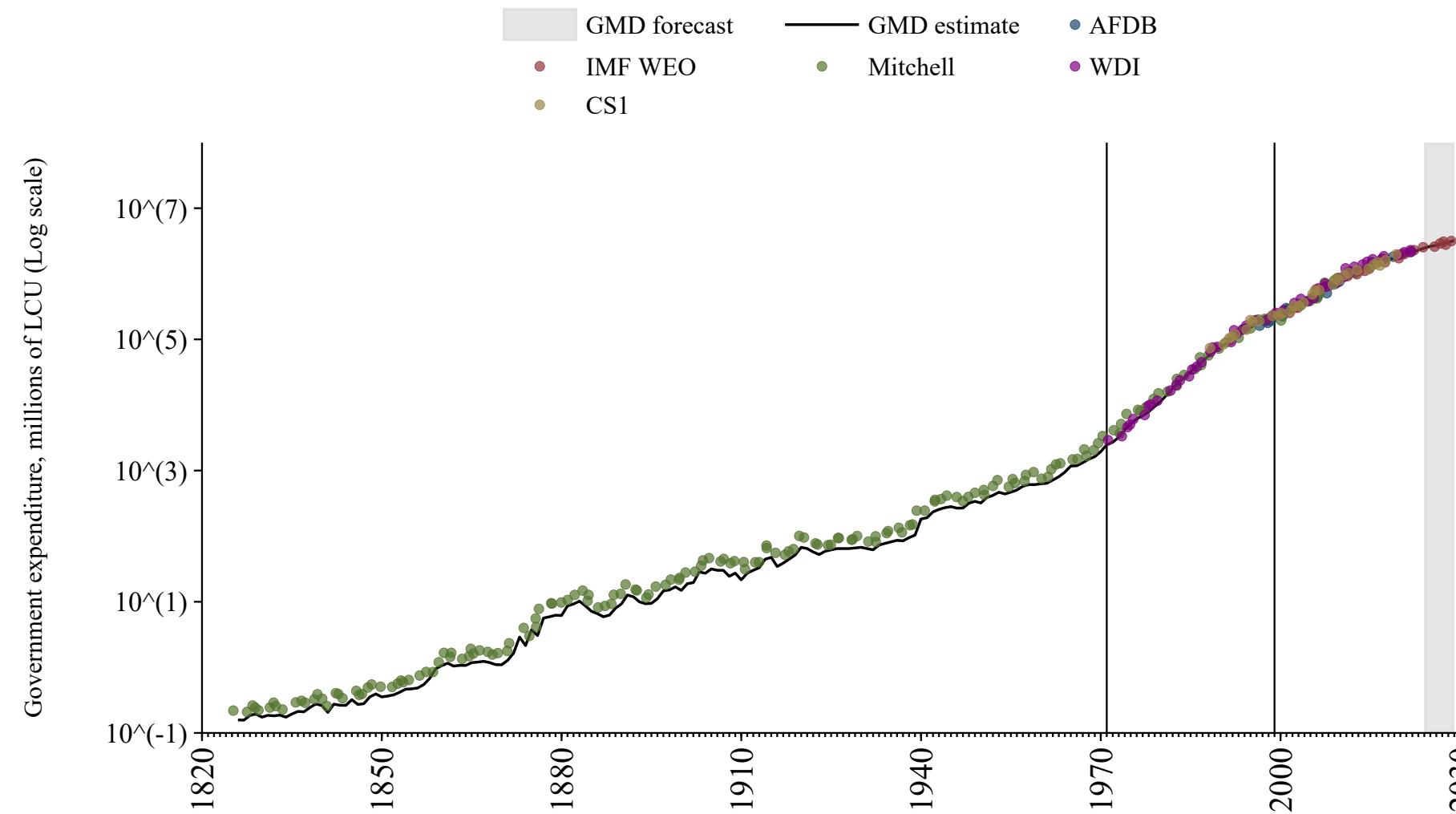
## Government deficit

Source	Time span	Notes
Mitchell (2013)	1911 - 1912	Spliced using overlapping data in 1913
Mauro et al. (2015)	1913 - 1994	Spliced using overlapping data in 1995
OECD Economic Outlook (2024)	1995 - 1999	Spliced using overlapping data in 2000
WEO (2024)	2000 - 2029	Baseline source, overlaps with base year 2018



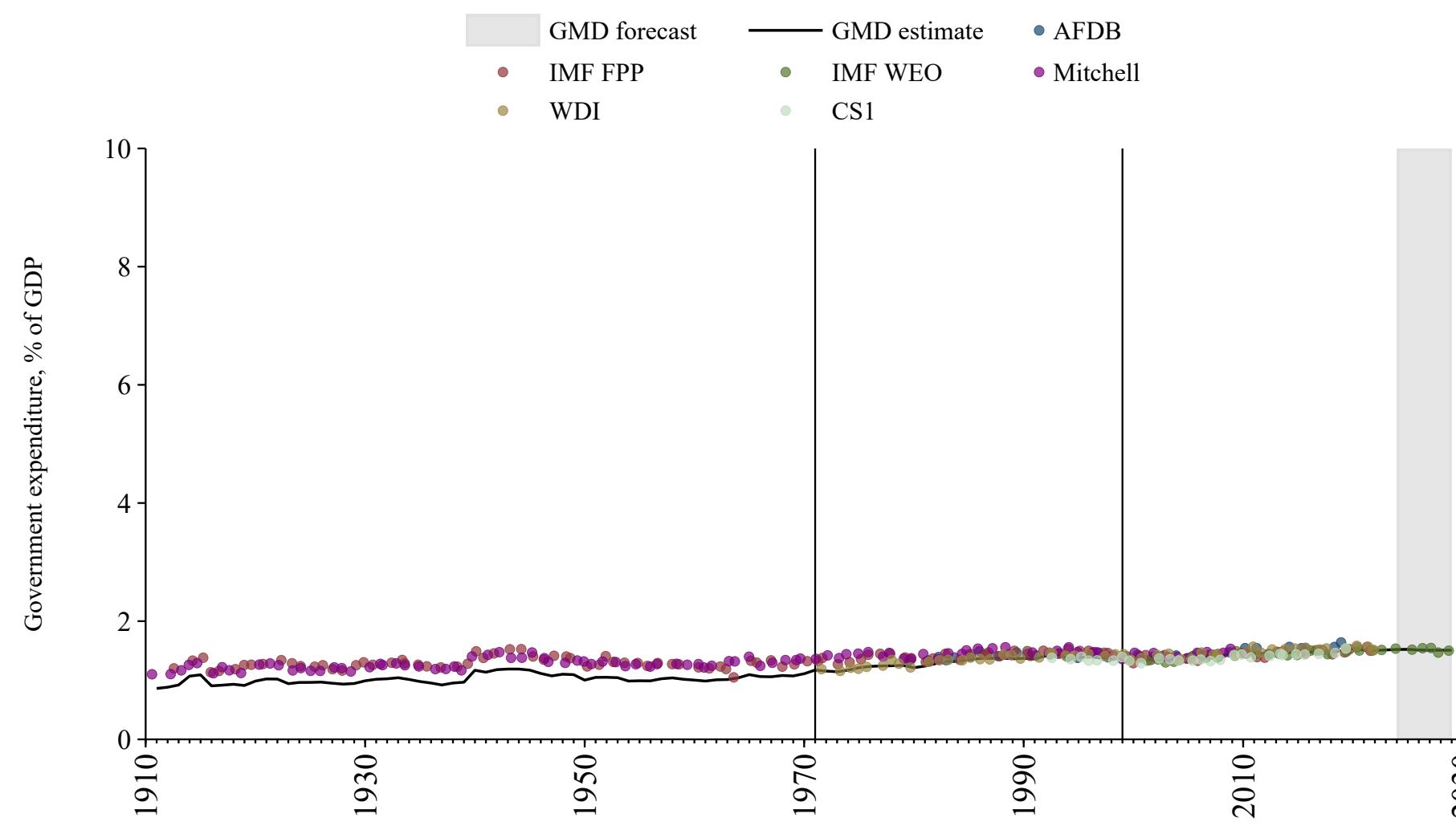
## Government expenditure

Source	Time span	Notes
Mitchell (2013)	1826 - 1971	Spliced using overlapping data in 1972: (ratio = 72%). Data refers to central government.
World Bank (2024)	1972 - 1999	Spliced using overlapping data in 2000: (ratio = 92.7%). Data refers to central government.
WEO (2024)	2000 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



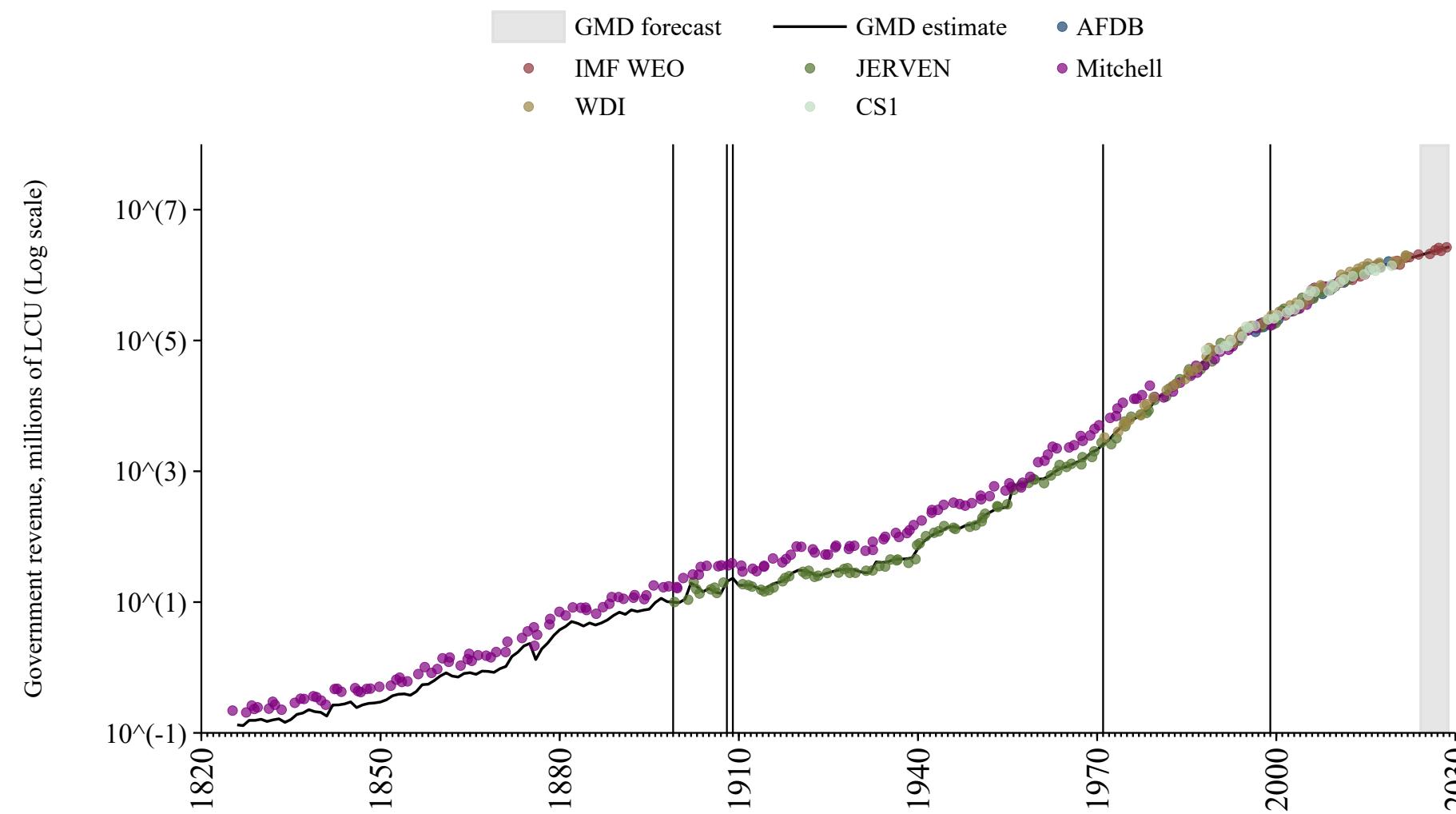
## Government expenditure to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1911 - 1912	Spliced using overlapping data in 1913 Data refers to central government.
Mauro et al. (2015)	1913 - 1971	Spliced using overlapping data in 1972 Data refers to general government.
World Bank (2024)	1972 - 1999	Spliced using overlapping data in 2000 Data refers to central government.
WEO (2024)	2000 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



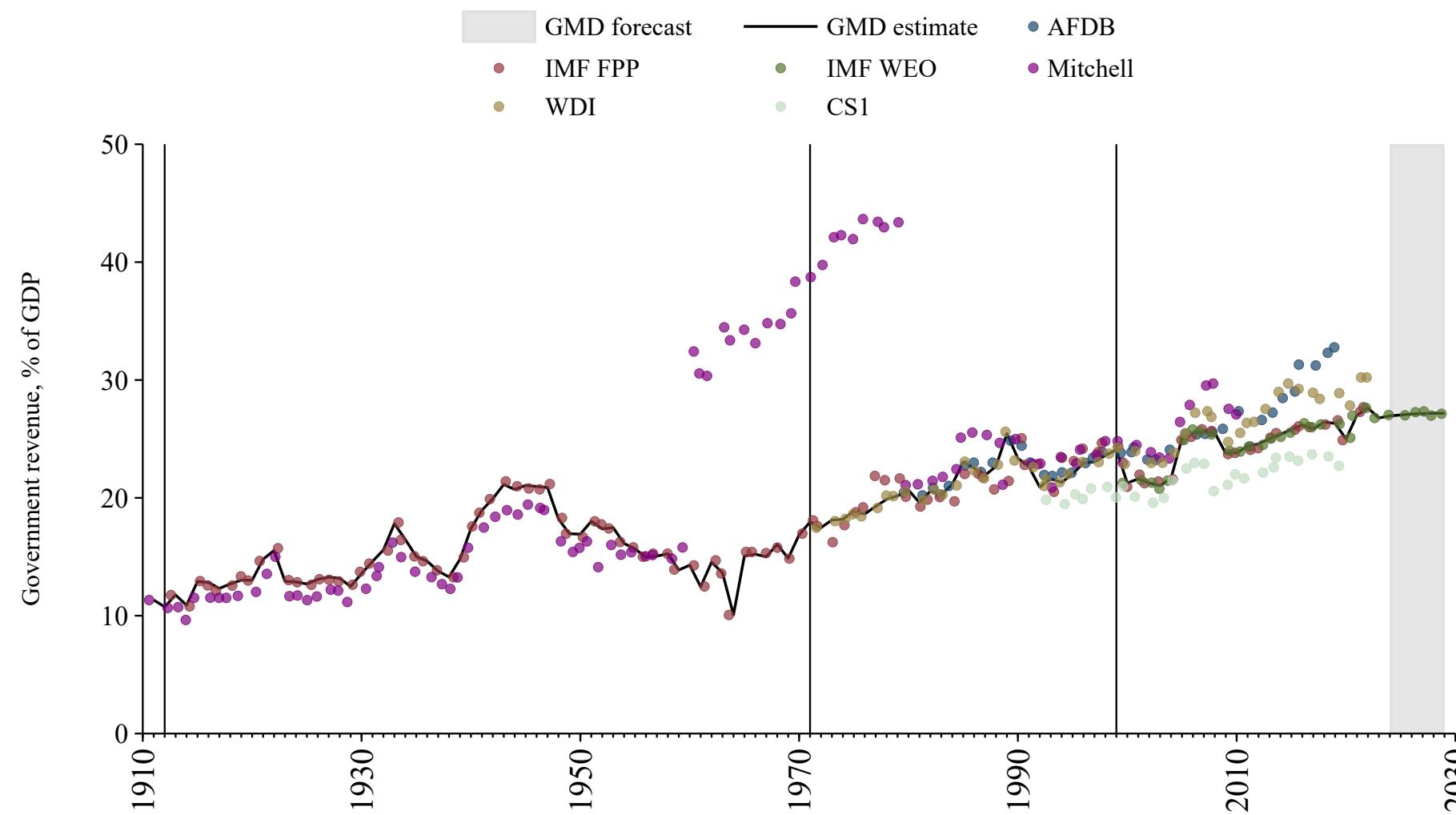
## Government revenue

Source	Time span	Notes
Mitchell (2013)	1826 - 1899	Spliced using overlapping data in 1900: (ratio = 60.3%). Data refers to central government.
Albers et al. (2023)	1900 - 1908	Spliced using overlapping data in 1909: (ratio = 97.7%). Data refers to general government.
Mitchell (2013)	1909 - 1909	Spliced using overlapping data in 1910: (ratio = 64.4%). Data refers to central government.
Albers et al. (2023)	1910 - 1971	Spliced using overlapping data in 1972: (ratio = 104.1%). Data refers to general government.
World Bank (2024)	1972 - 1999	Spliced using overlapping data in 2000: (ratio = 92.2%). Data refers to central government.
WEO (2024)	2000 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



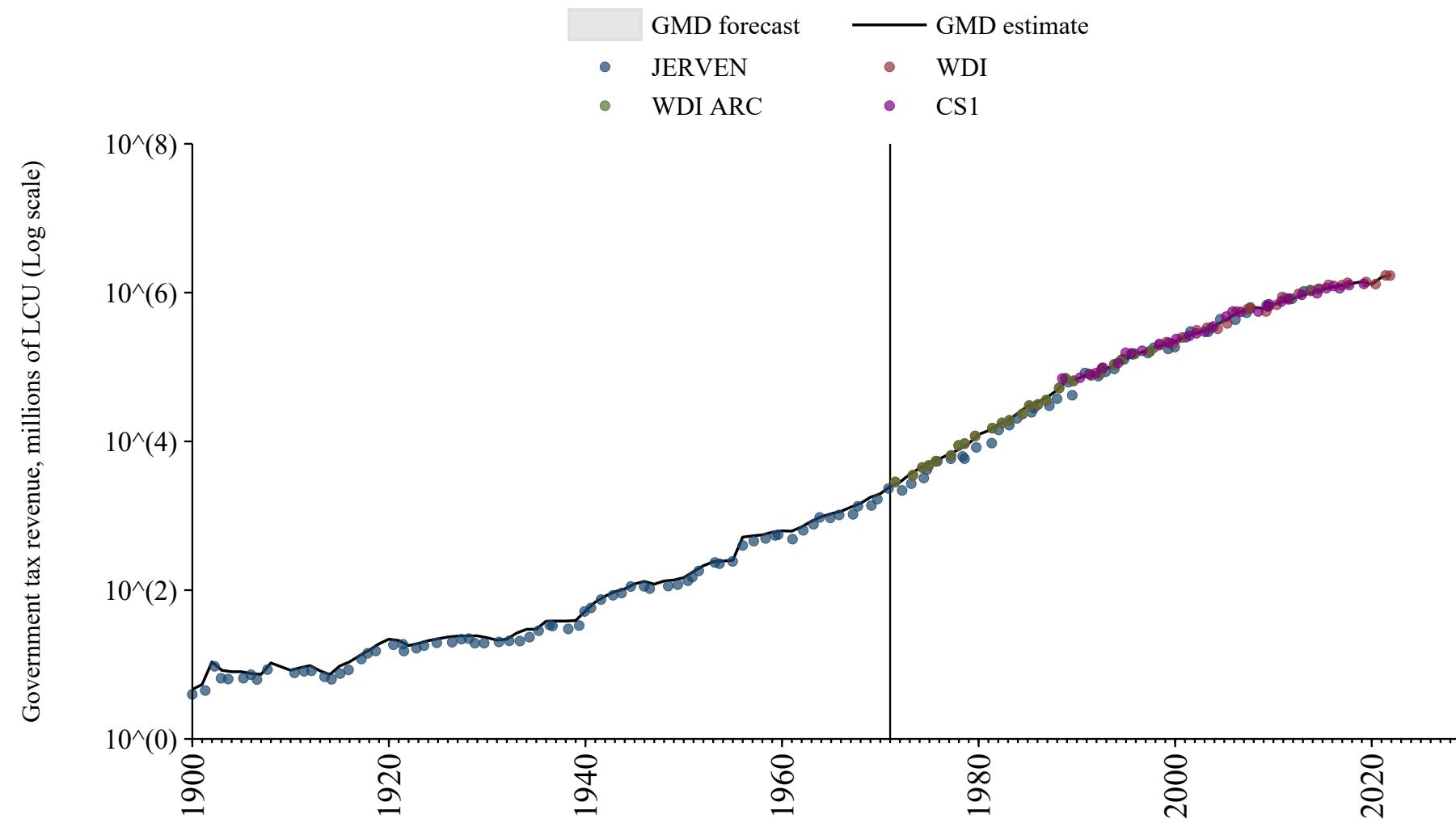
## Government revenue to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1911 - 1912	Spliced using overlapping data in 1913 Data refers to central government.
Mauro et al. (2015)	1913 - 1971	Spliced using overlapping data in 1972 Data refers to general government.
World Bank (2024)	1972 - 1999	Spliced using overlapping data in 2000 Data refers to central government.
WEO (2024)	2000 - 2029	Baseline source, overlaps with base year 2018 Data refers to general government.



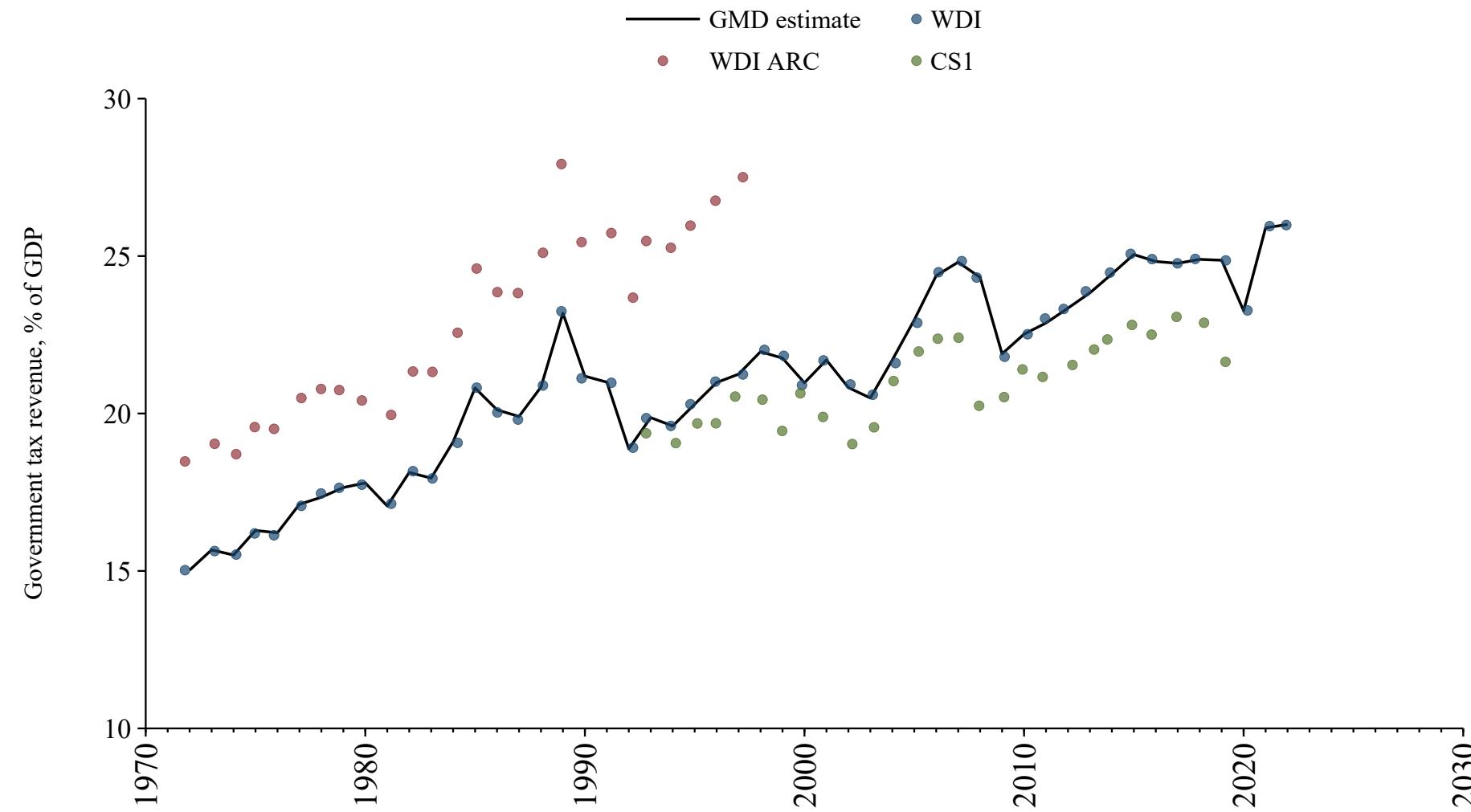
## Government tax revenue

Source	Time span	Notes
Albers et al. (2023)	1900 - 1971	Spliced using overlapping data in 1972: (ratio = 116.5%). Data refers to general government.
World Bank (2024)	1972 - 2022	Baseline source, overlaps with base year 2018 Data refers to central government.



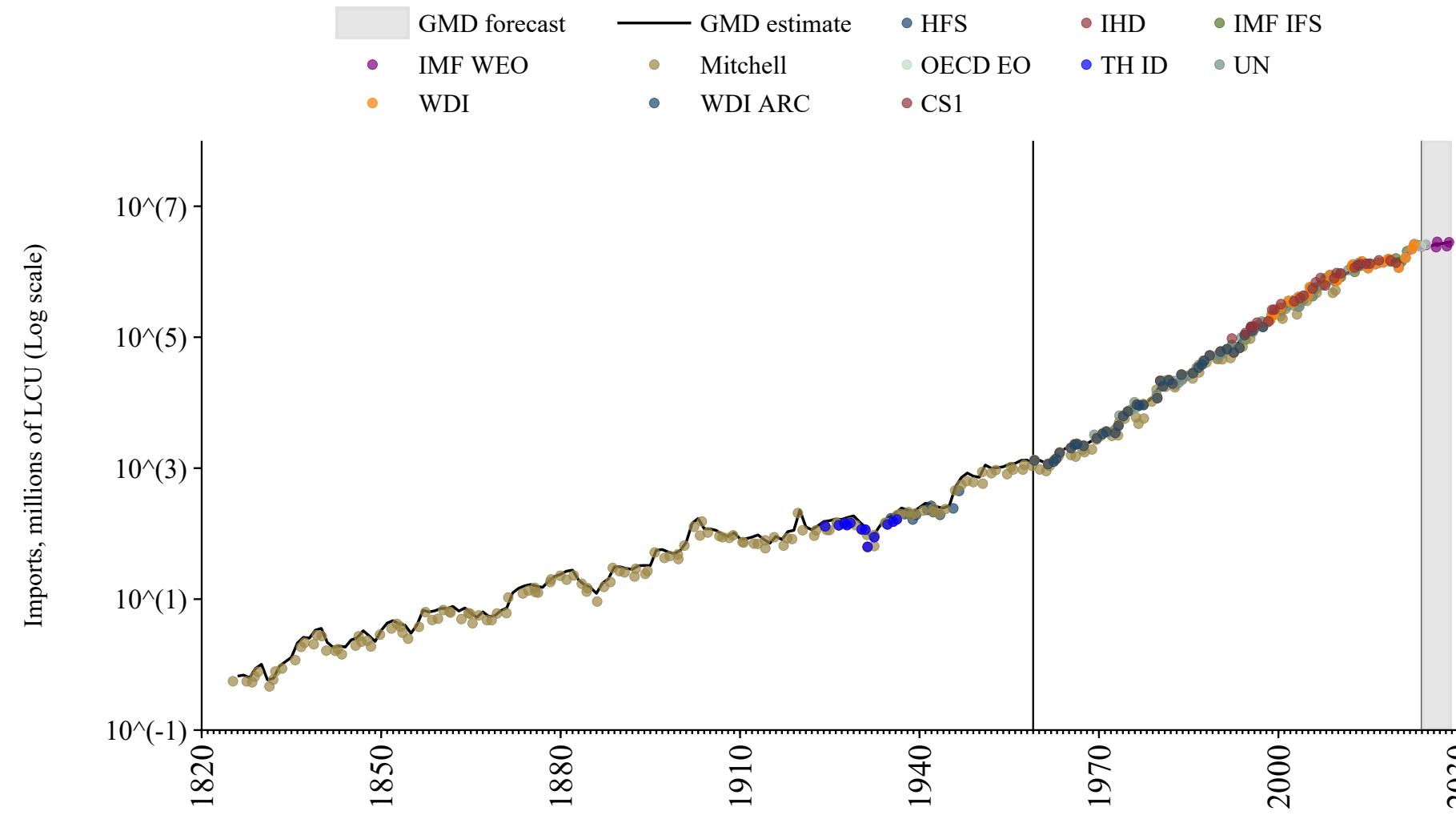
## Government tax revenue to GDP ratio

Source	Time span	Notes
World Bank (2024)	1972 - 2022	Baseline source, overlaps with base year 2018 Data refers to central government.



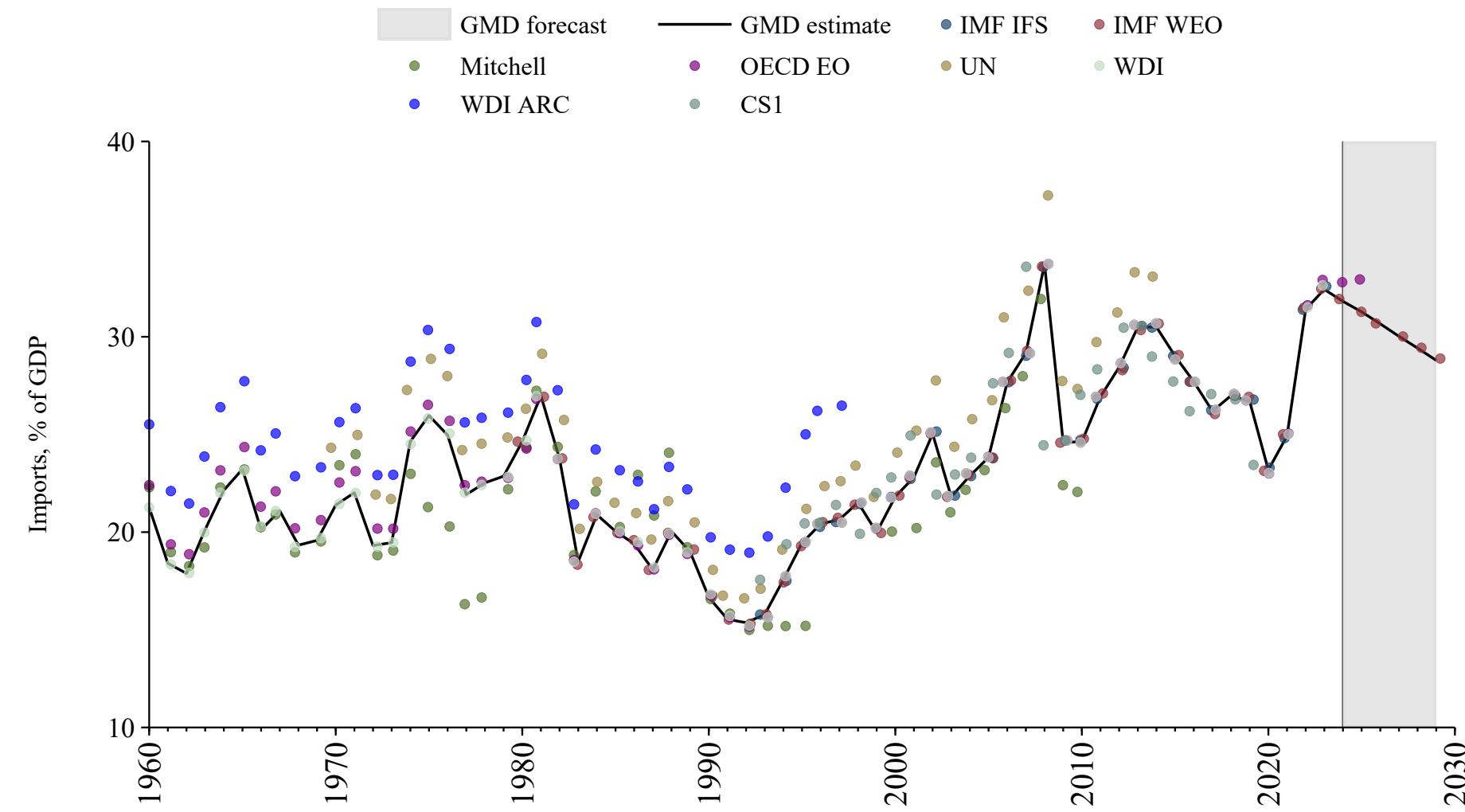
## Imports

Source	Time span	Notes
Mitchell (2013)	1826 - 1959	Spliced using overlapping data in 1960: (ratio = 119.6%).
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030



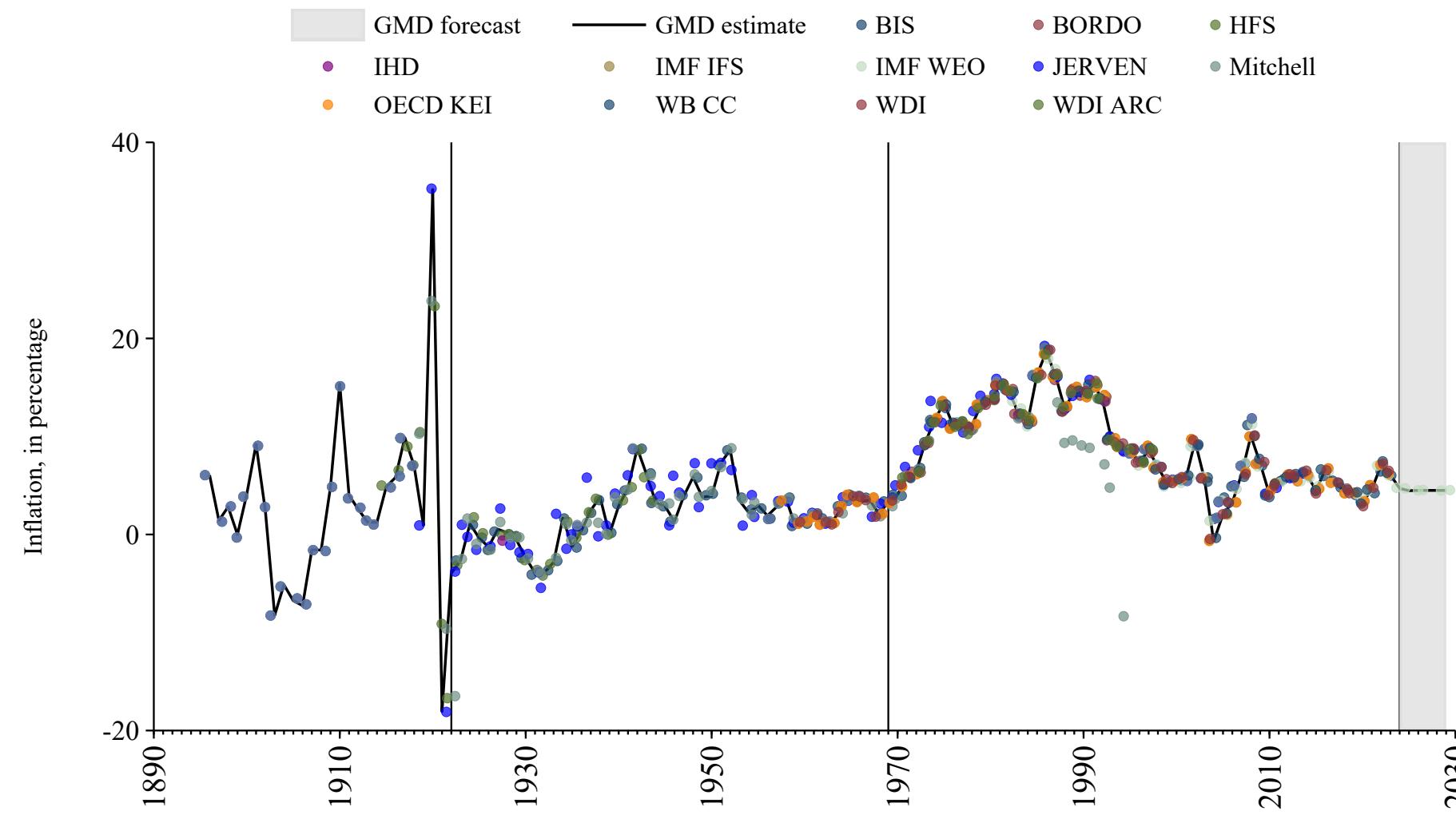
## Imports to GDP ratio

Source	Time span	Notes
World Bank (2024)	1960 - 2023	Baseline source, overlaps with base year 2018
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030



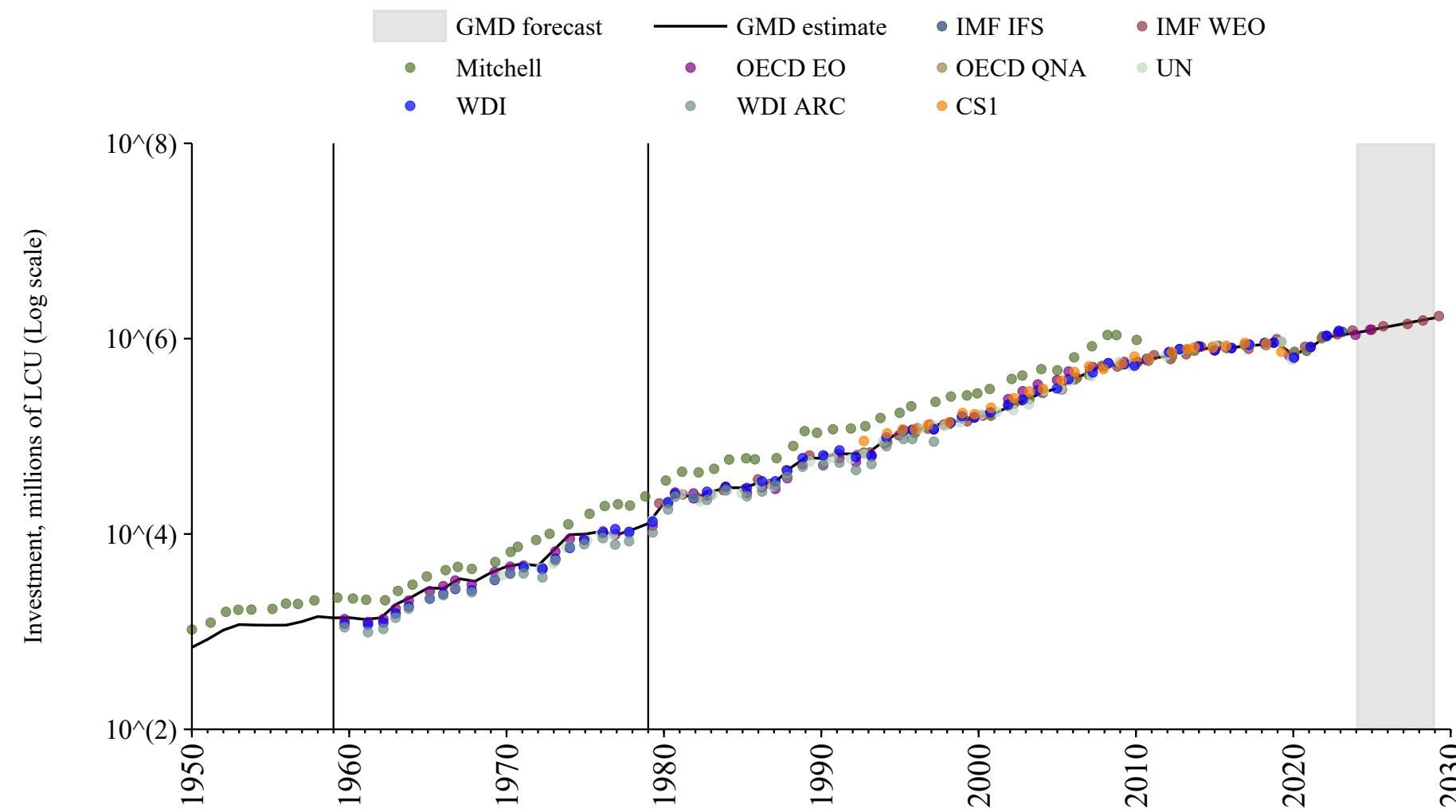
## Inflation

Source	Time span	Notes
Albers et al. (2023)	1896 - 1922	Spliced using overlapping data in 1923
Bank for International Settlements (2024)	1923 - 1969	Spliced using overlapping data in 1970
Ha et al. (2023)	1970 - 2023	Baseline source, overlaps with base year 2018
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030



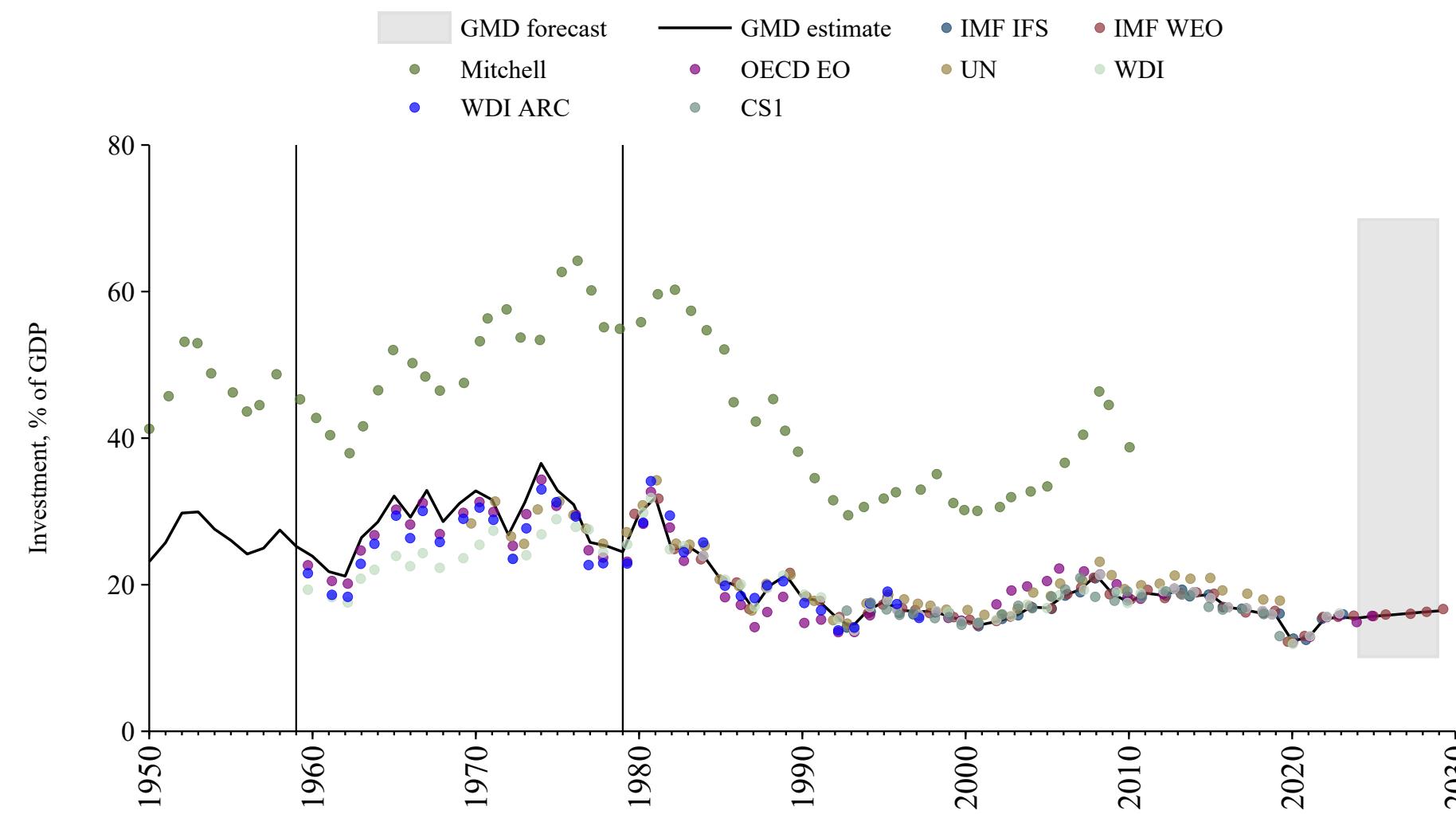
## Investment

Source	Time span	Notes
Mitchell (2013)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 65.6%).
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 103.6%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



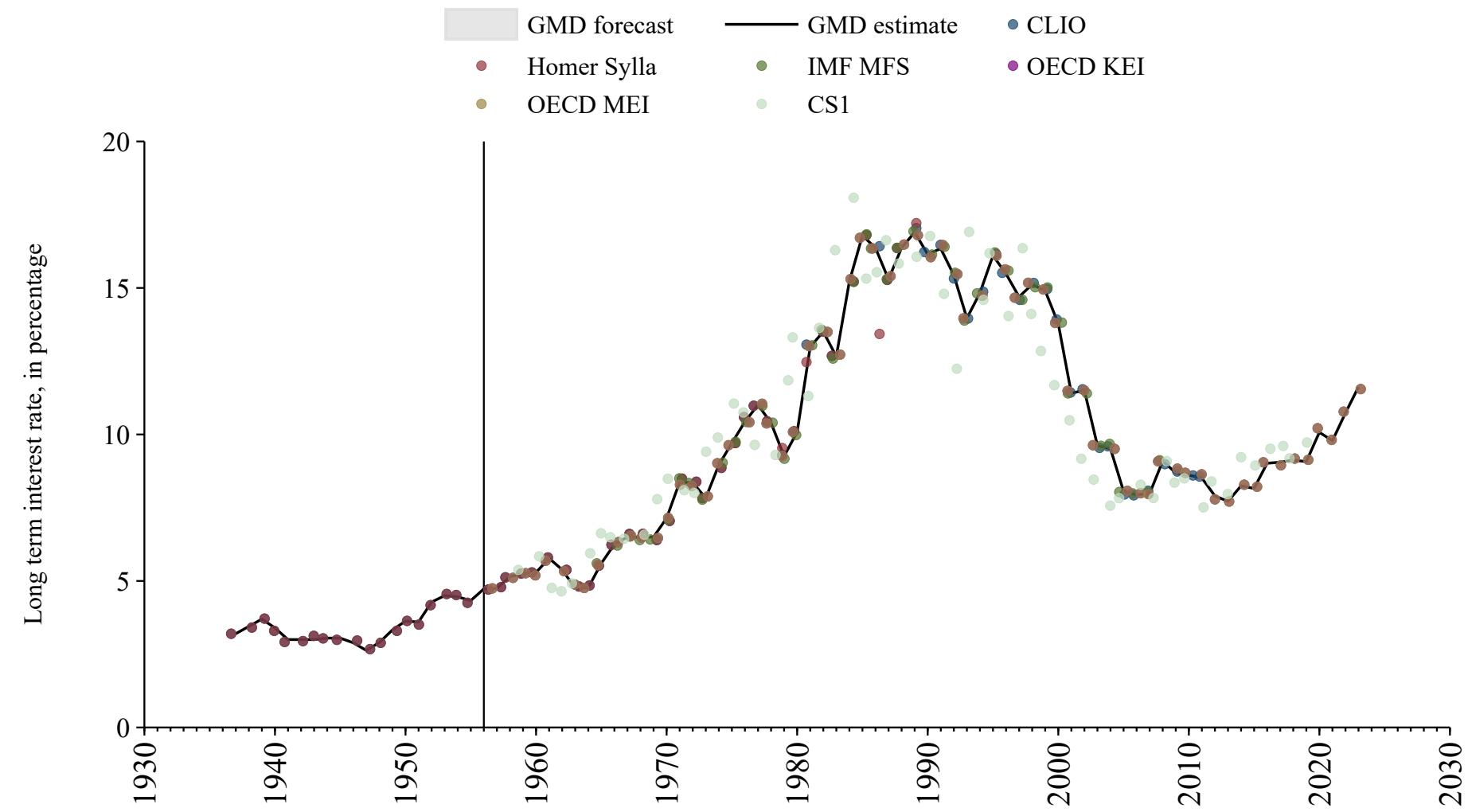
## Investment to GDP ratio

Source	Time span	Notes
Mitchell (2013)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 56.1%).
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 105.4%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



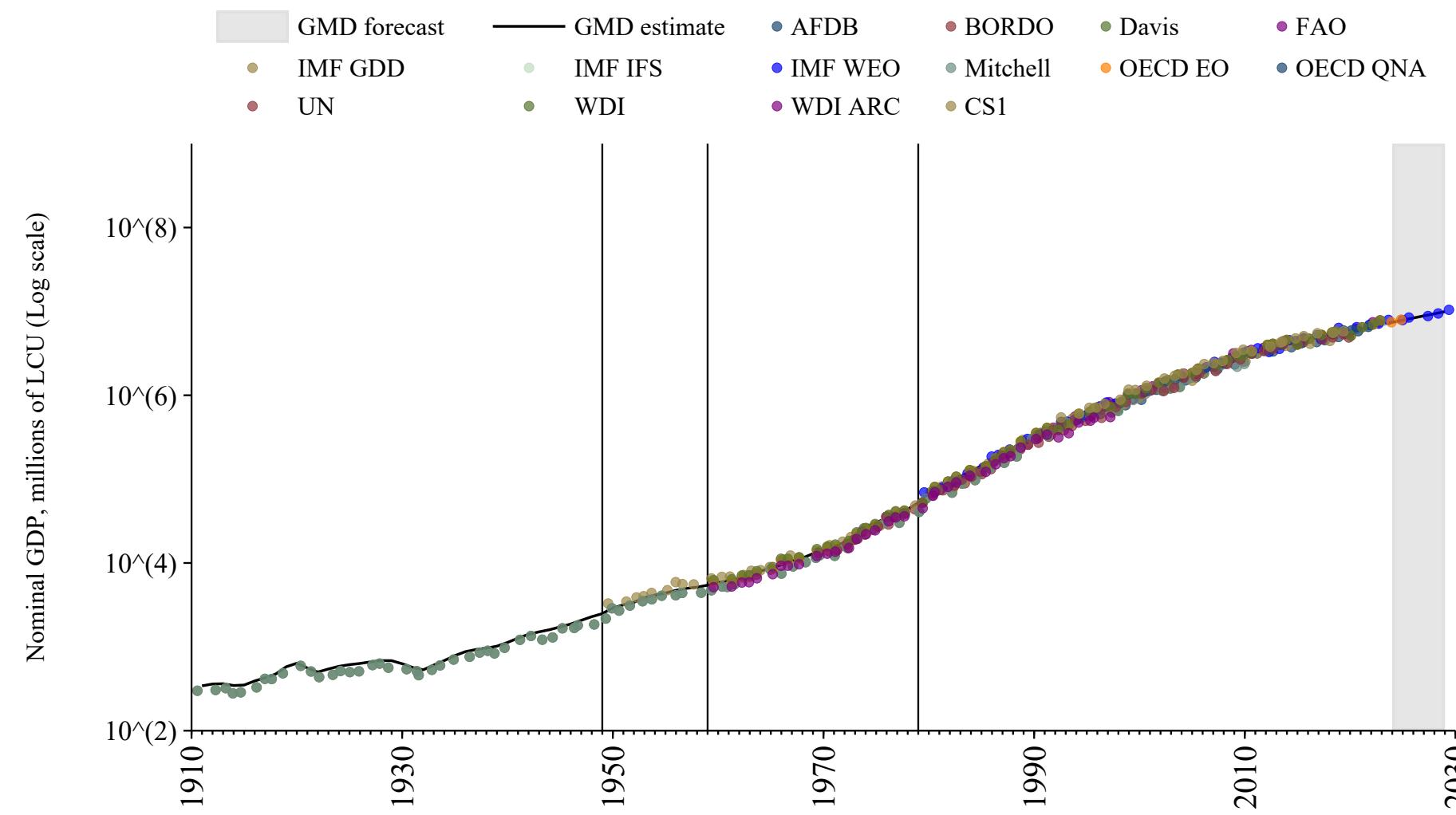
## Long term interest rate

Source	Time span	Notes
Homer and Sylla (1996)	1937 - 1956	Spliced using overlapping data in 1957
OECD (2024b)	1957 - 2023	Baseline source, overlaps with base year 2018



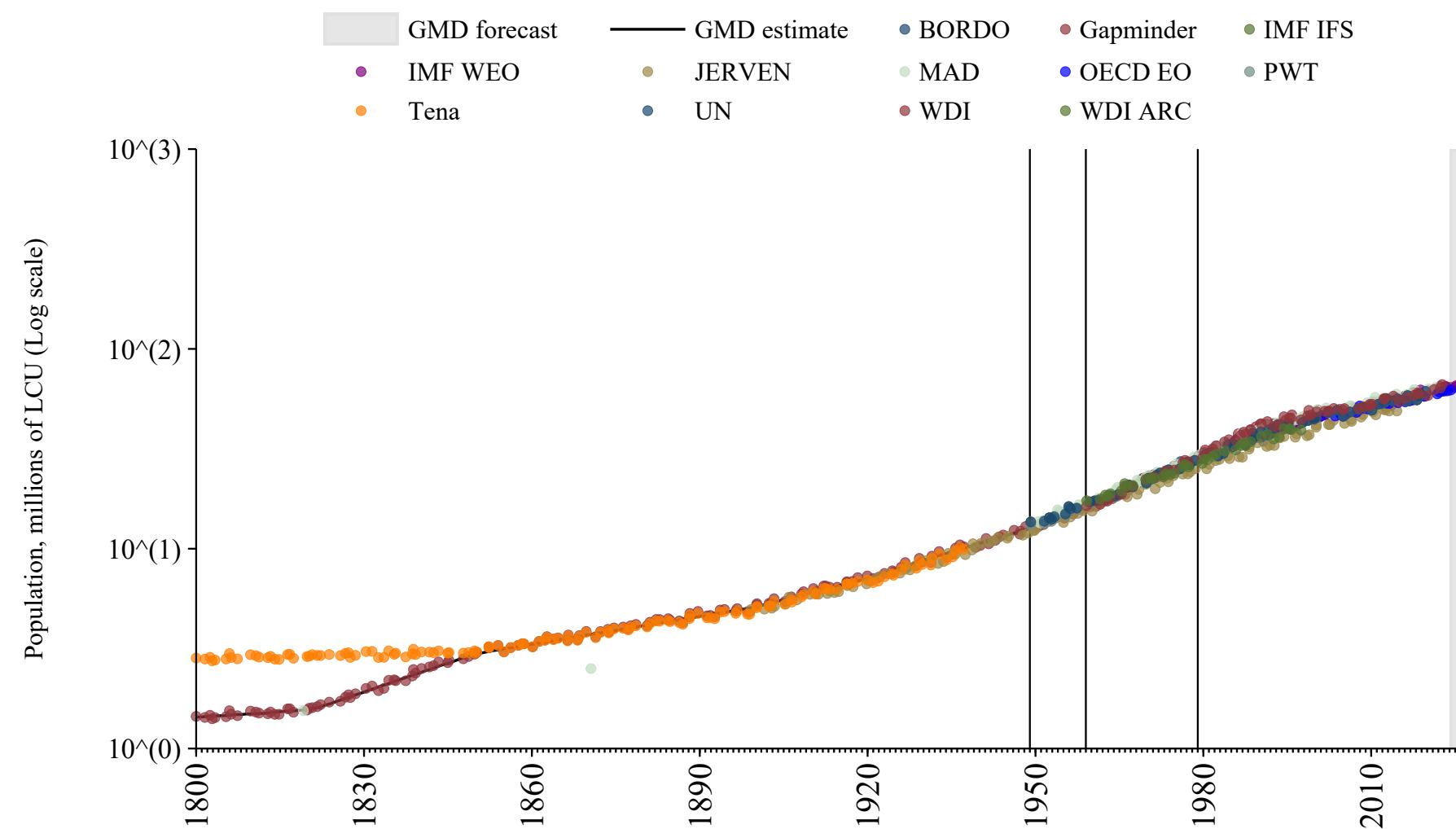
## Nominal GDP

Source	Time span	Notes
Mitchell (2013)	1911 - 1949	Spliced using overlapping data in 1950: (ratio = 114.2%).
Mbaye et al. (2018)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 88.4%).
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 98.3%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



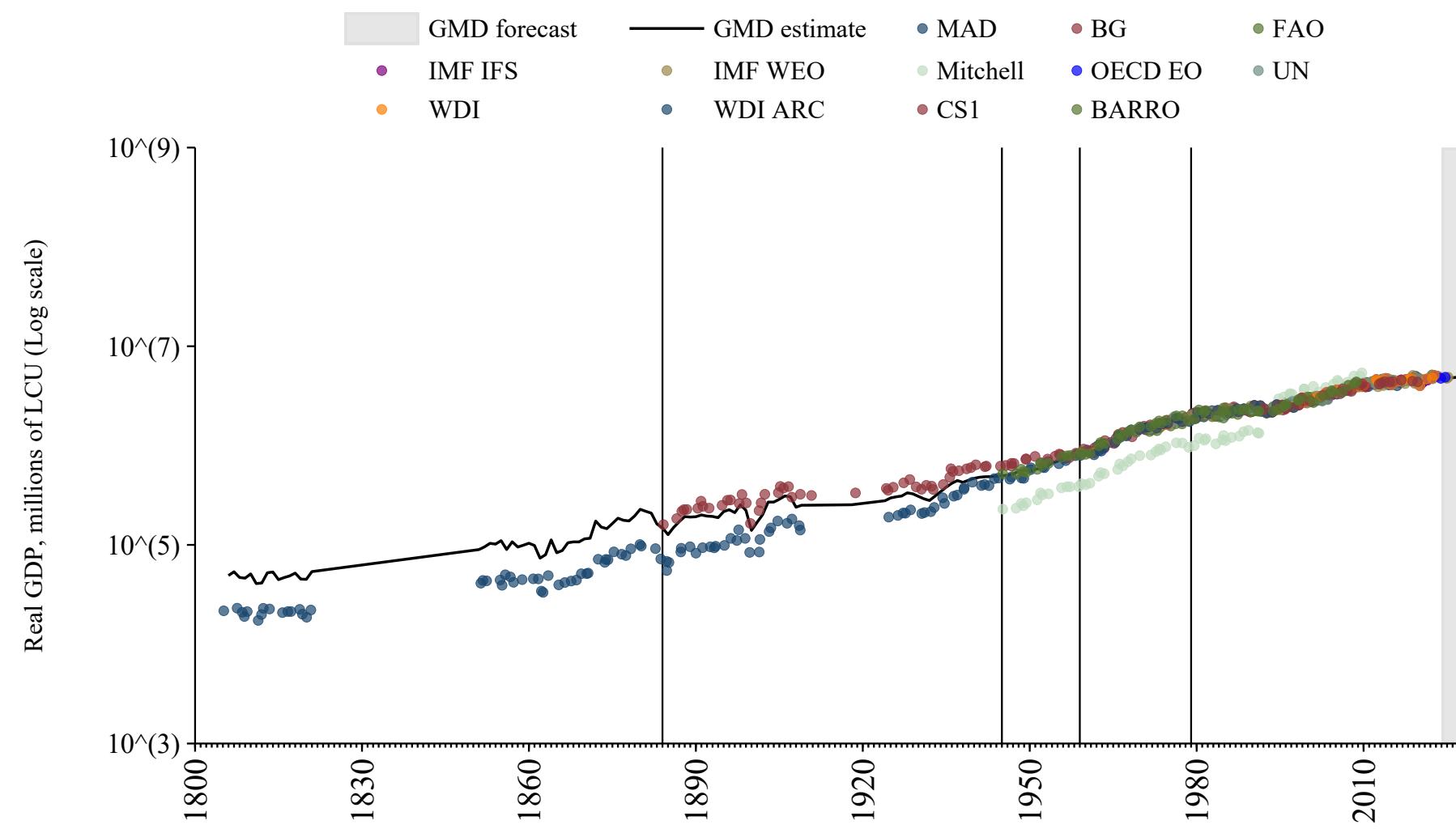
## Population

Source	Time span	Notes
Gapminder (2024)	1800 - 1949	Spliced using overlapping data in 1950: (ratio = 99.3%).
International Monetary Fund (2024a)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 94.7%).
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 98.5%).
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018
Gapminder (2024)	2030 - 2030	Spliced using overlapping data in 2031: (ratio = 100.8%).



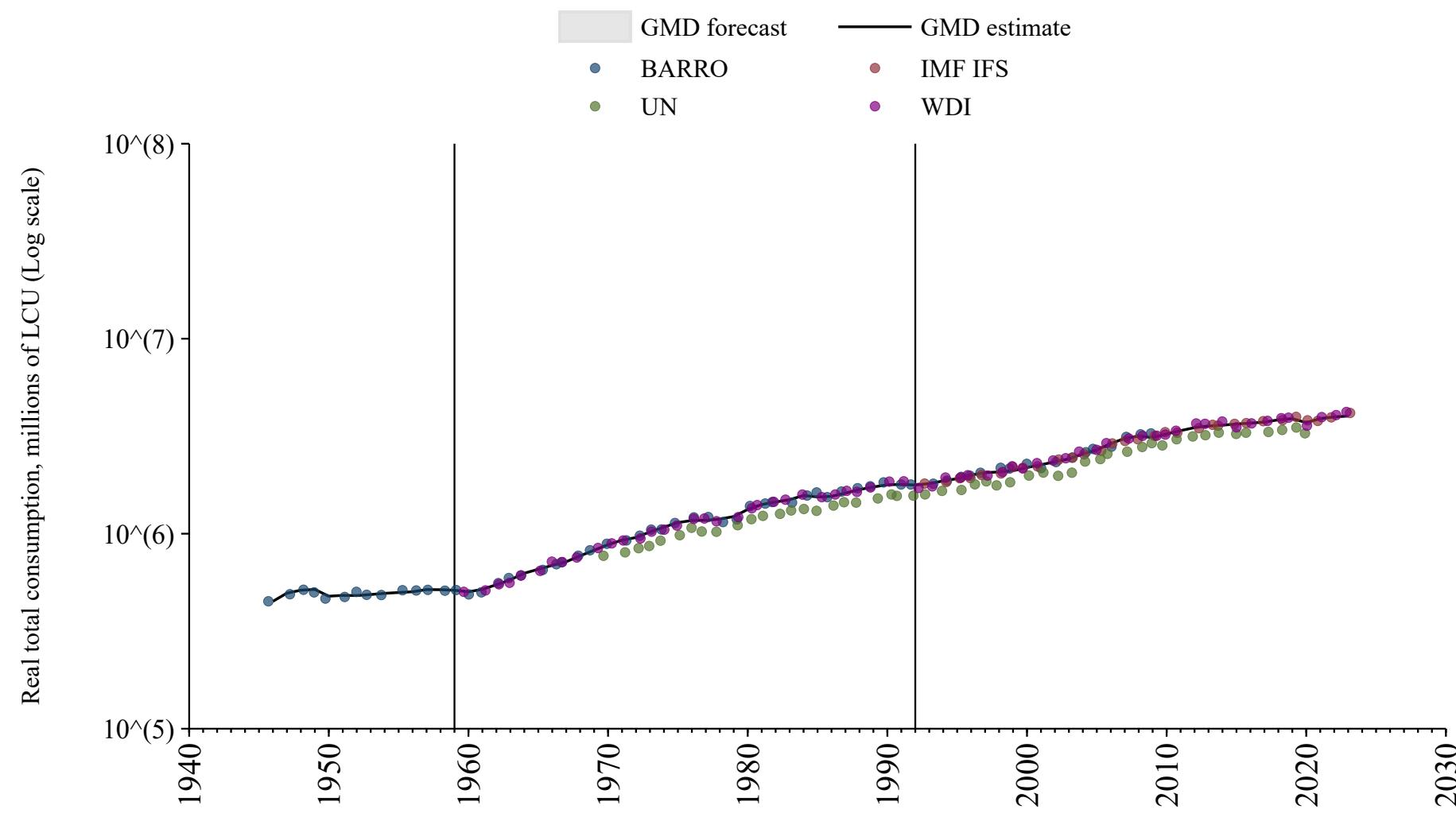
## Real GDP

Source	Time span	Notes
Bolt et al. (2018)	1806 - 1884	Spliced using overlapping data in 1885: (ratio = 226.6%).
Broadberry and Gardner (2022)	1885 - 1945	Spliced using overlapping data in 1946: (ratio = 79.2%).
Barro and Redlick (2011)	1946 - 1959	Spliced using overlapping data in 1960: (ratio = 96.4%).
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018



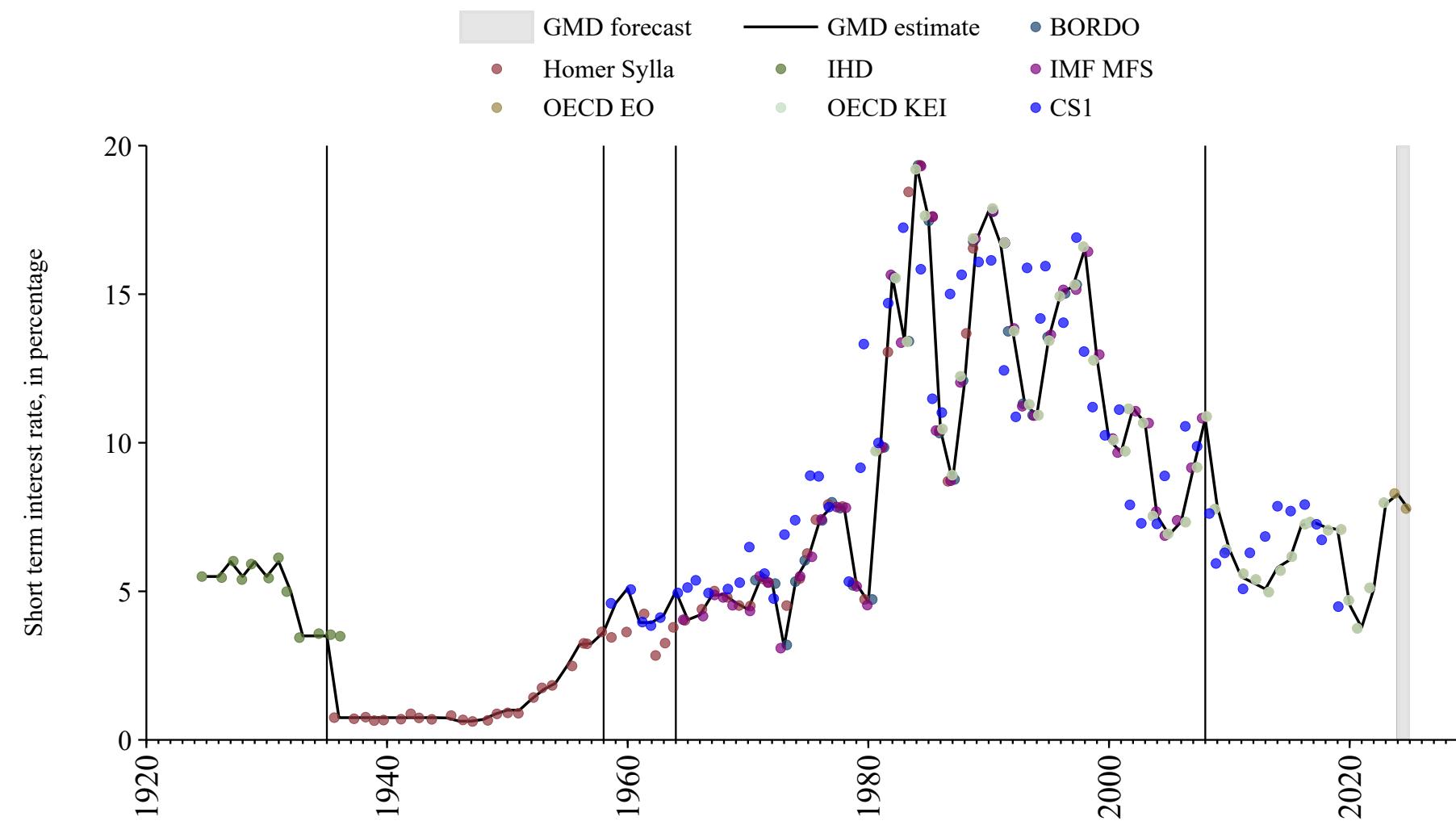
## Real total consumption

Source	Time span	Notes
Barro and Redlick (2011)	1946 - 1959	Spliced using overlapping data in 1960
World Bank (2024)	1960 - 1992	Spliced using overlapping data in 1993
International Monetary Fund (2024a)	1993 - 2023	Baseline source, overlaps with base year 2018



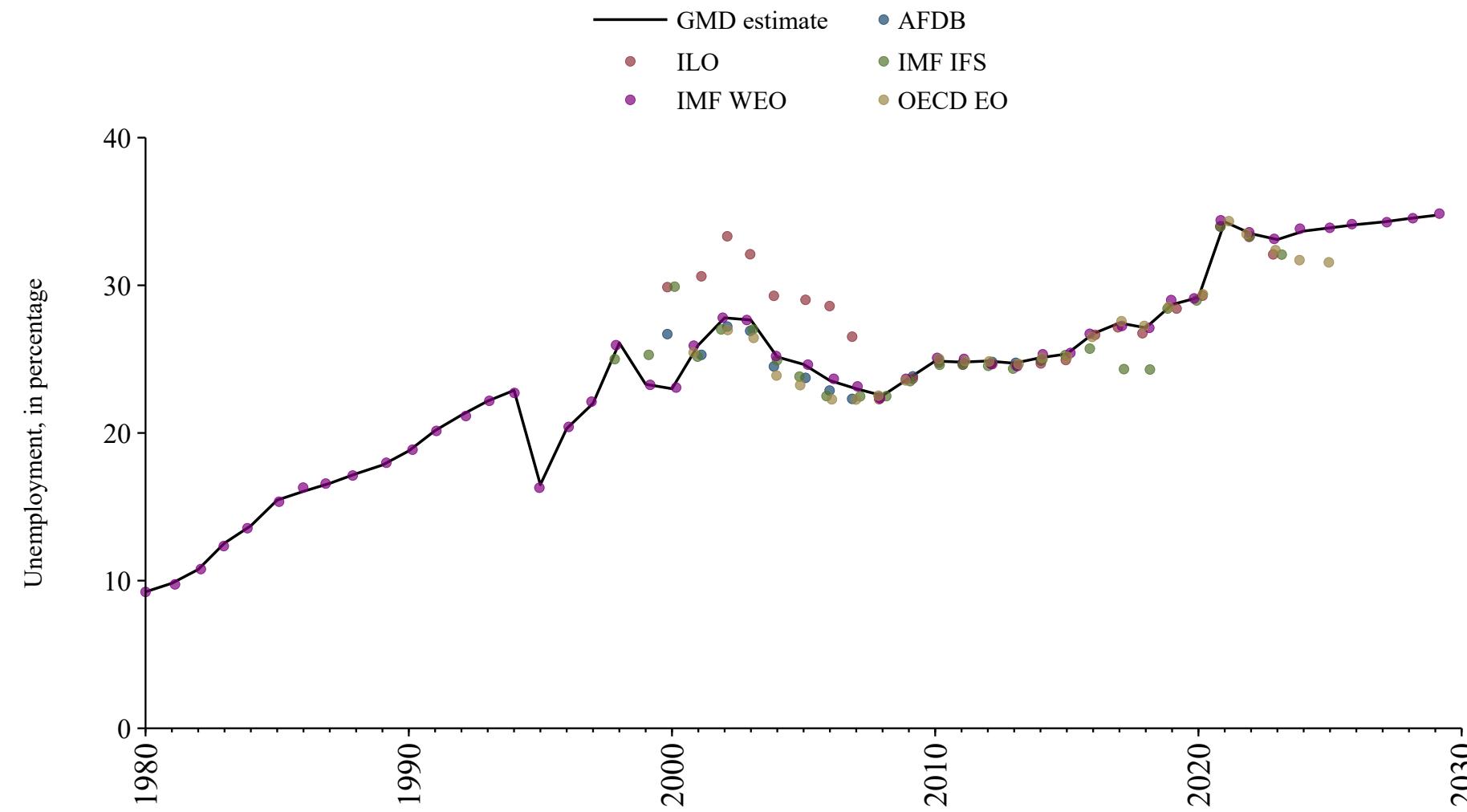
## Short term interest rate

Source	Time span	Notes
Ellison et al. (2024)	1925 - 1935	Spliced using overlapping data in 1936
Homer and Sylla (1996)	1936 - 1958	Spliced using overlapping data in 1959
South African Reserve Bank (2024)	1959 - 1964	Spliced using overlapping data in 1965
International Monetary Fund (2024b)	1965 - 2008	Spliced using overlapping data in 2009
OECD (2024a)	2009 - 2023	Baseline source, overlaps with base year 2018
OECD Economic Outlook (2024)	2024 - 2025	Spliced using overlapping data in 2026



## Unemployment

Source	Time span	Notes
<a href="#">WEO (2024)</a>	1980 - 2029	Baseline source, overlaps with base year 2018



## References

### References

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