

# Country Data and Graphs for Luxembourg

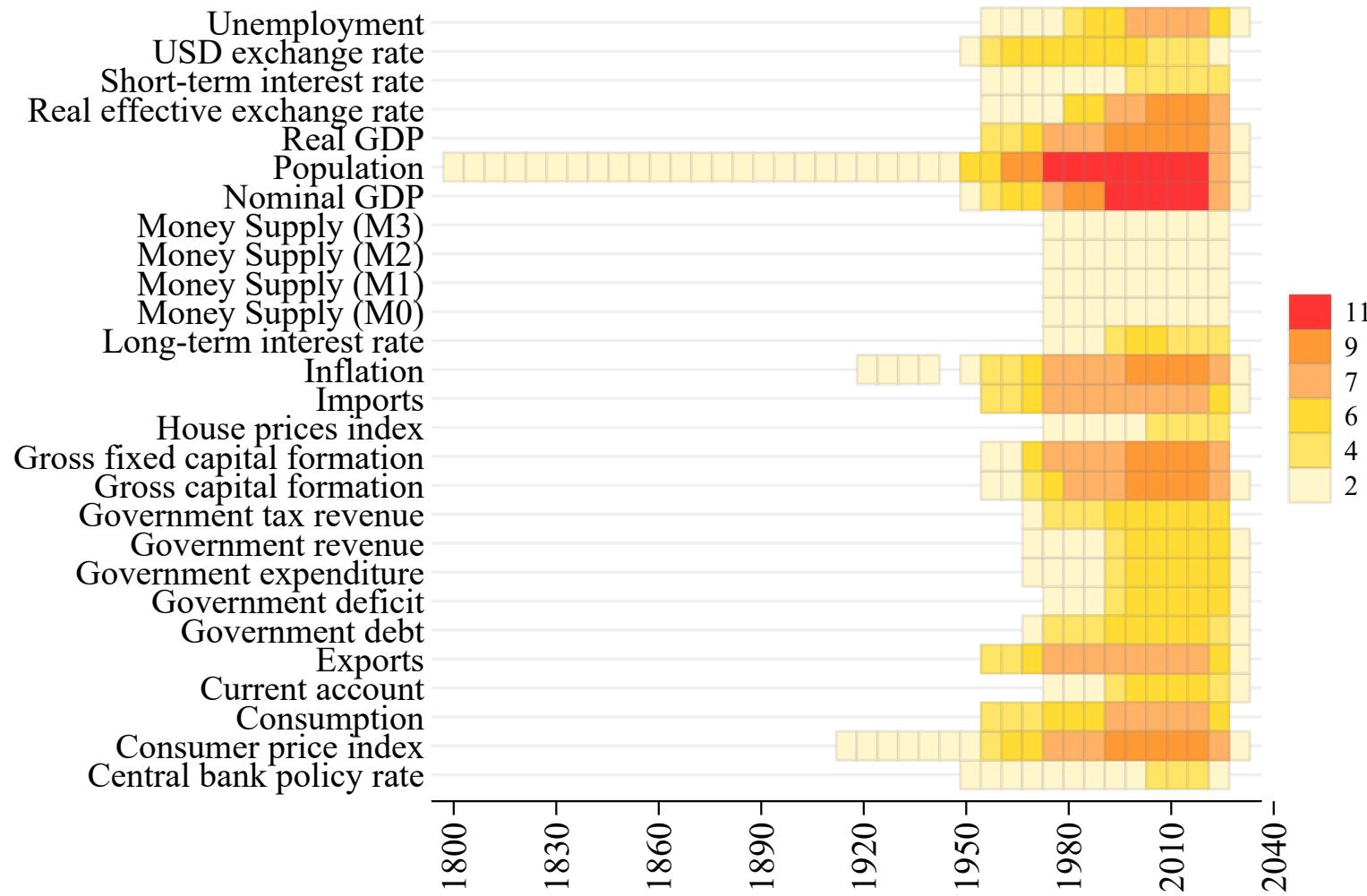
January 28, 2025

# Contents

<b>Data availability heatmap</b>	<b>3</b>
<b>Current account balance</b>	<b>4</b>
<b>Consumer price index</b>	<b>5</b>
<b>House price index</b>	<b>6</b>
<b>Real effective exchange rate</b>	<b>7</b>
<b>USD exchange rate</b>	<b>8</b>
<b>Central bank policy rate</b>	<b>9</b>
<b>Total consumption</b>	<b>10</b>
<b>Total consumption to GDP ratio</b>	<b>11</b>
<b>Exports</b>	<b>12</b>
<b>Exports to GDP ratio</b>	<b>13</b>
<b>Fixed investment</b>	<b>14</b>
<b>Fixed investment to GDP ratio</b>	<b>15</b>
<b>Government debt</b>	<b>16</b>
<b>Government deficit</b>	<b>17</b>
<b>Government expenditure</b>	<b>18</b>
<b>Government expenditure to GDP ratio</b>	<b>19</b>
<b>Government revenue</b>	<b>20</b>
<b>Government revenue to GDP ratio</b>	<b>21</b>

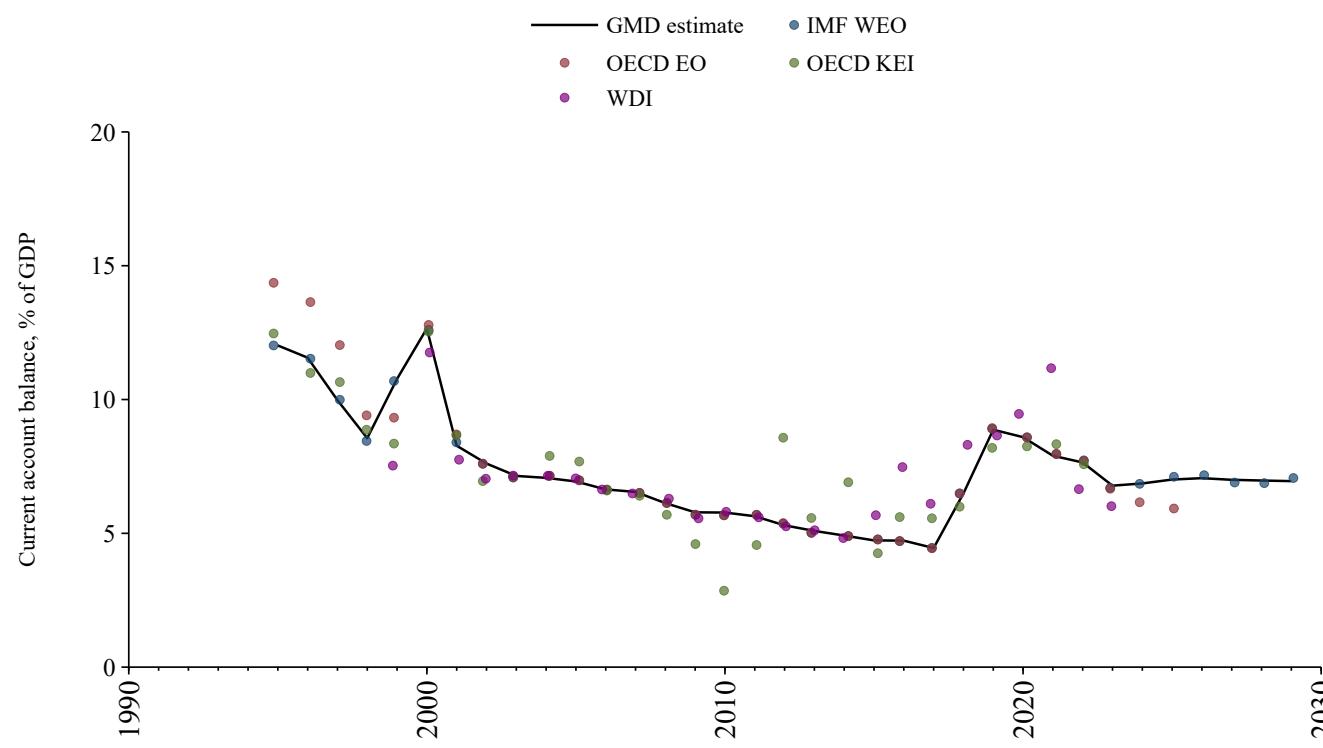
<b>Government tax revenue</b>	<b>22</b>
<b>Government tax revenue to GDP ratio</b>	<b>23</b>
<b>Imports</b>	<b>24</b>
<b>Imports to GDP ratio</b>	<b>25</b>
<b>Inflation</b>	<b>26</b>
<b>Investment</b>	<b>27</b>
<b>Investment to GDP ratio</b>	<b>28</b>
<b>Long term interest rate</b>	<b>29</b>
<b>Nominal GDP</b>	<b>30</b>
<b>Population</b>	<b>31</b>
<b>Real GDP</b>	<b>32</b>
<b>Real total consumption</b>	<b>33</b>
<b>Short term interest rate</b>	<b>34</b>
<b>Unemployment</b>	<b>35</b>
<b>References</b>	<b>36</b>

## Data availability heatmap



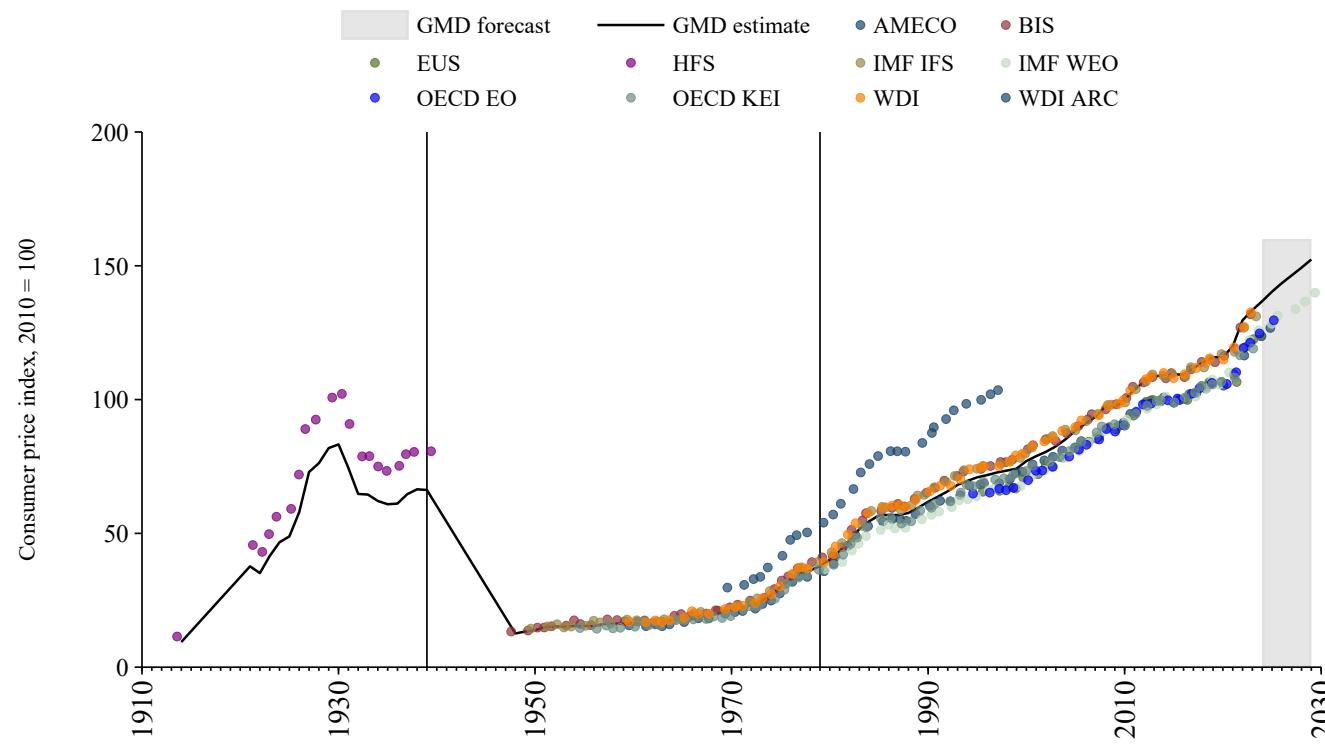
## Current account balance

Source	Time span	Notes
WEO (2024)	1995 - 2029	Baseline source, overlaps with base year 2018.



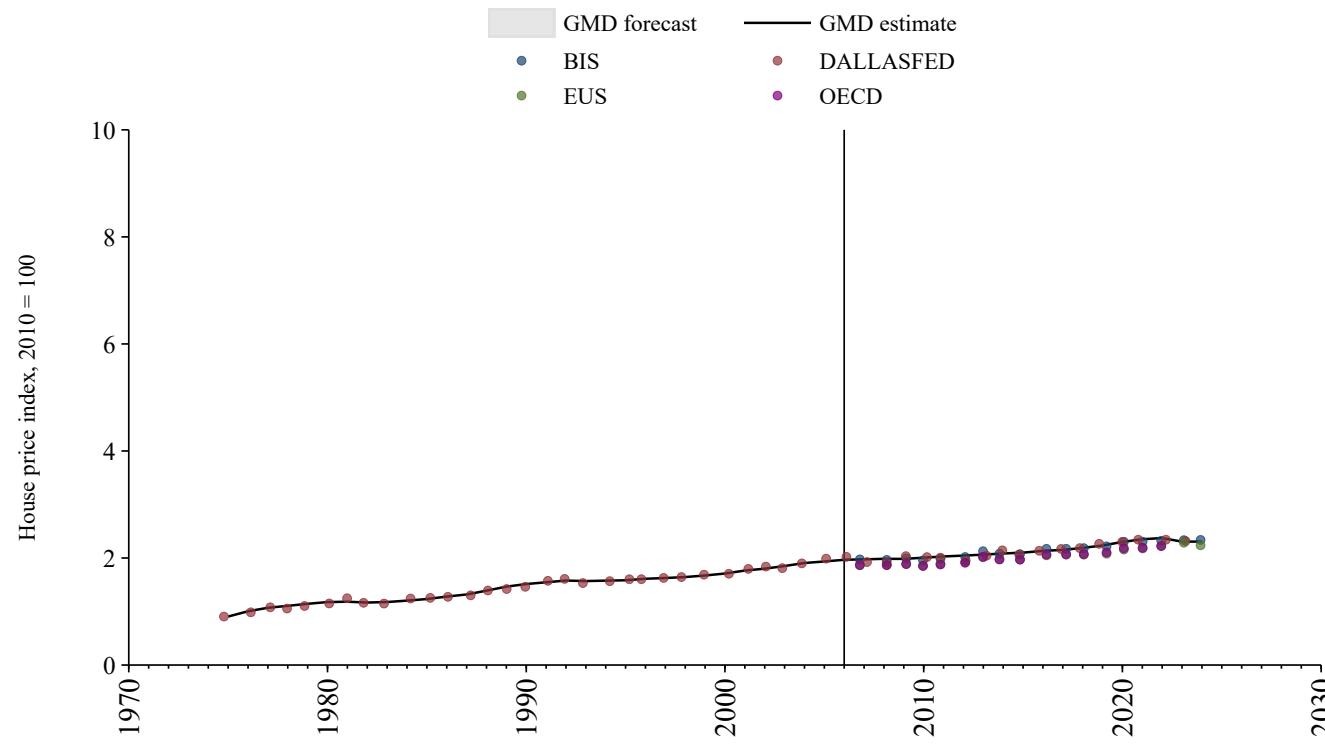
## Consumer price index

Source	Time span	Notes
Schuler (2015)	1914 - 1939	Spliced using overlapping data in 1940: (ratio = 74.9%)..
Bank for International Settlements (2024)	1940 - 1979	Spliced using overlapping data in 1980: (ratio = 86.5%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



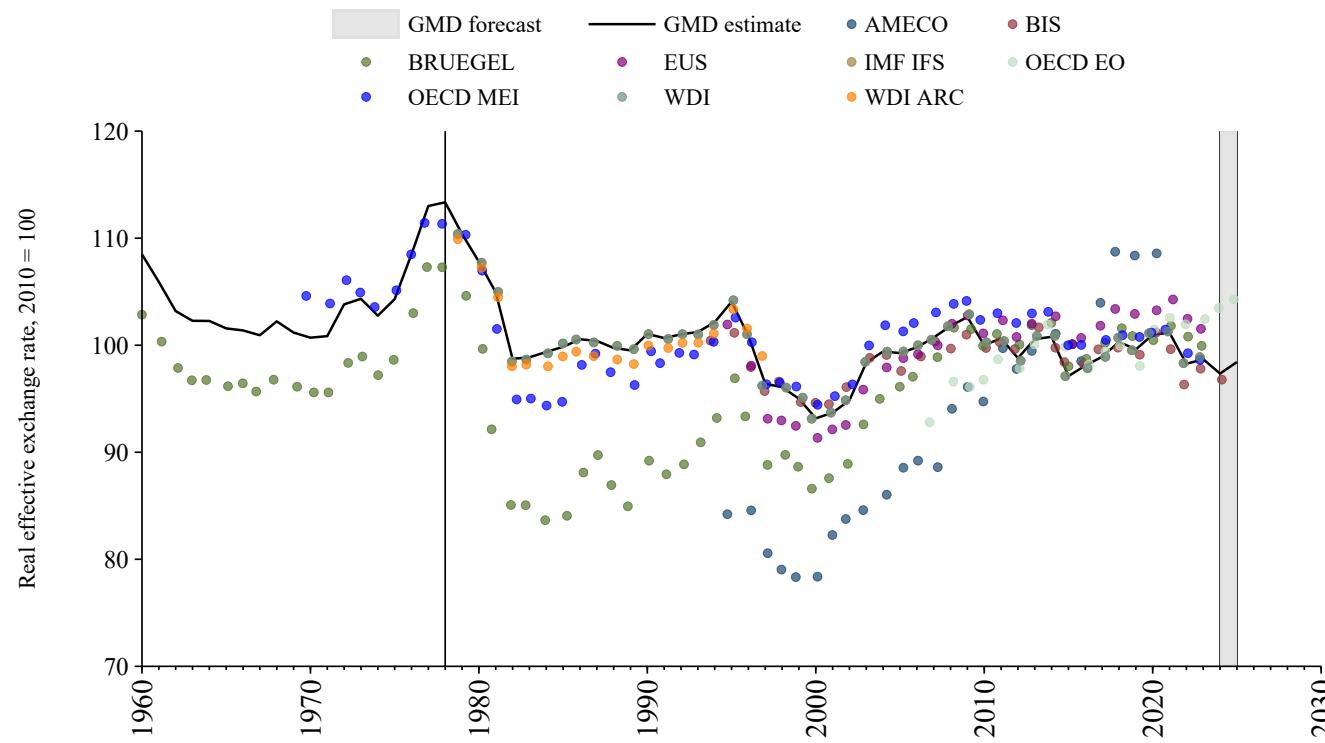
## House price index

Source	Time span	Notes
Mack and Martínez-García (2011)	1975 - 2006	Spliced using overlapping data in 2007: (ratio = 99.9%).
Bank for International Settlements (2024)	2007 - 2024	Baseline source, overlaps with base year 2018.



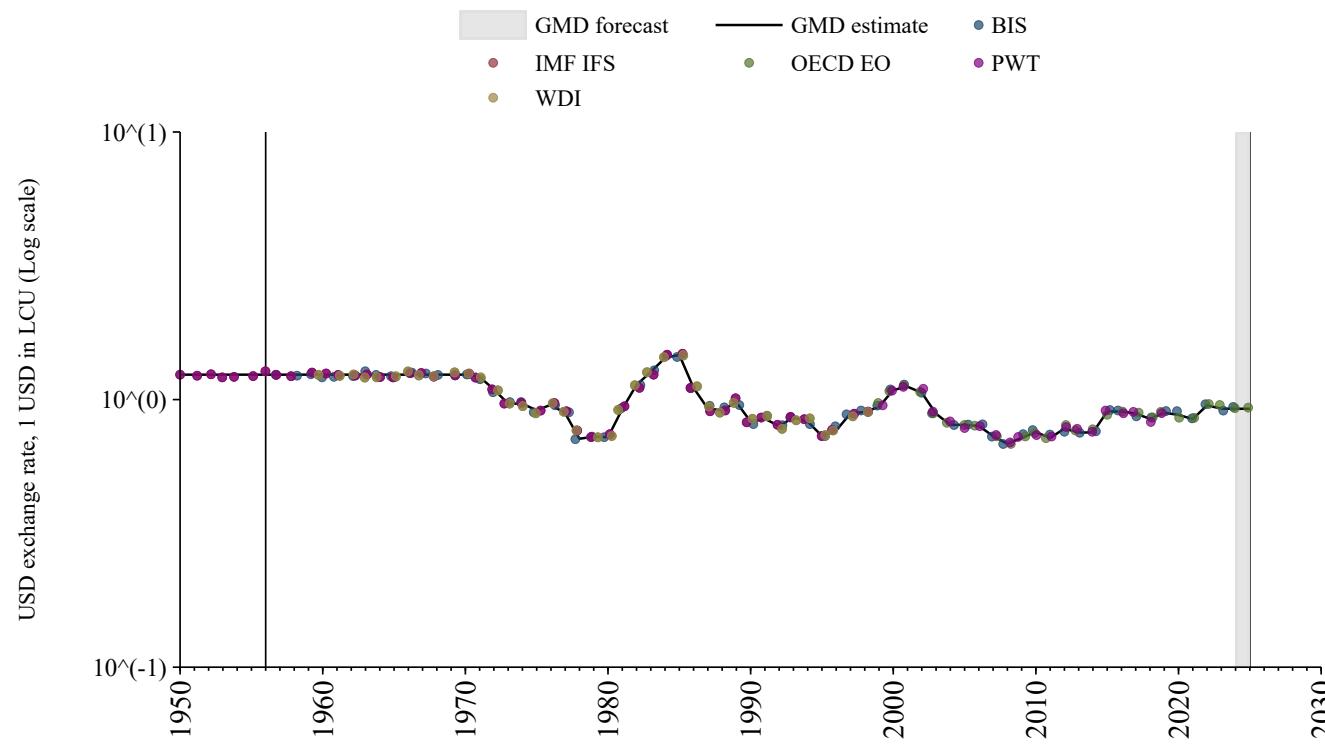
## Real effective exchange rate

Source	Time span	Notes
Darvas (2021)	1960 - 1978	Spliced using overlapping data in 1979: (ratio = 105.5%)..
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 = 100.9%)..
OECD Economic Outlook (2024)	2025 - 2025	Spliced using overlapping data in 2026: (ratio = 94.2%)..



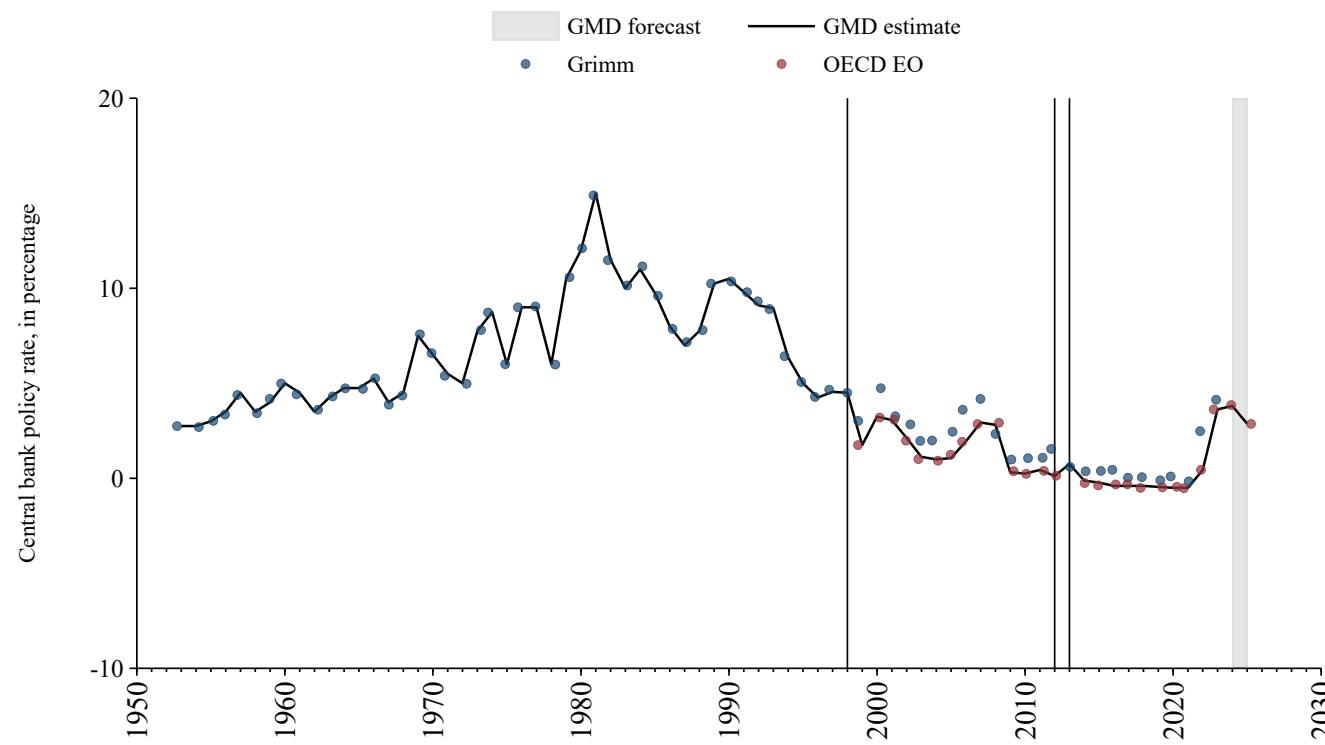
## USD exchange rate

Source	Time span	Notes
<a href="#">International Monetary Fund (2024b)</a>	1950 - 1956	Spliced using overlapping data in 1957.
<a href="#">Bank for International Settlements (2024)</a>	1957 - 2024	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2025 - 2025	Spliced using overlapping data in 2026.



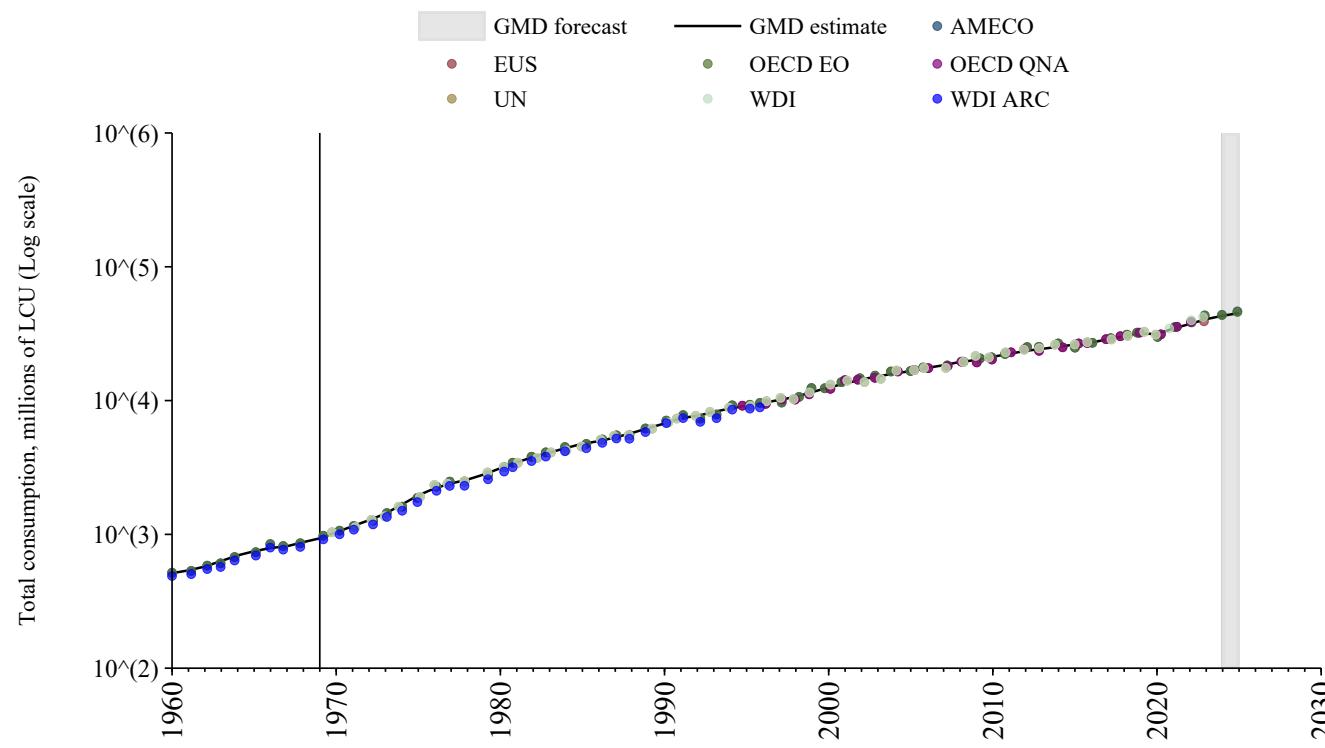
## Central bank policy rate

Source	Time span	Notes
Grimm (2024)	1953 - 1998	Spliced using overlapping data in 1999.
OECD Economic Outlook (2024)	1999 - 2012	Spliced using overlapping data in 2013.
Grimm (2024)	2013 - 2013	Spliced using overlapping data in 2014.
OECD Economic Outlook (2024)	2014 - 2025	Baseline source, overlaps with base year 2018.



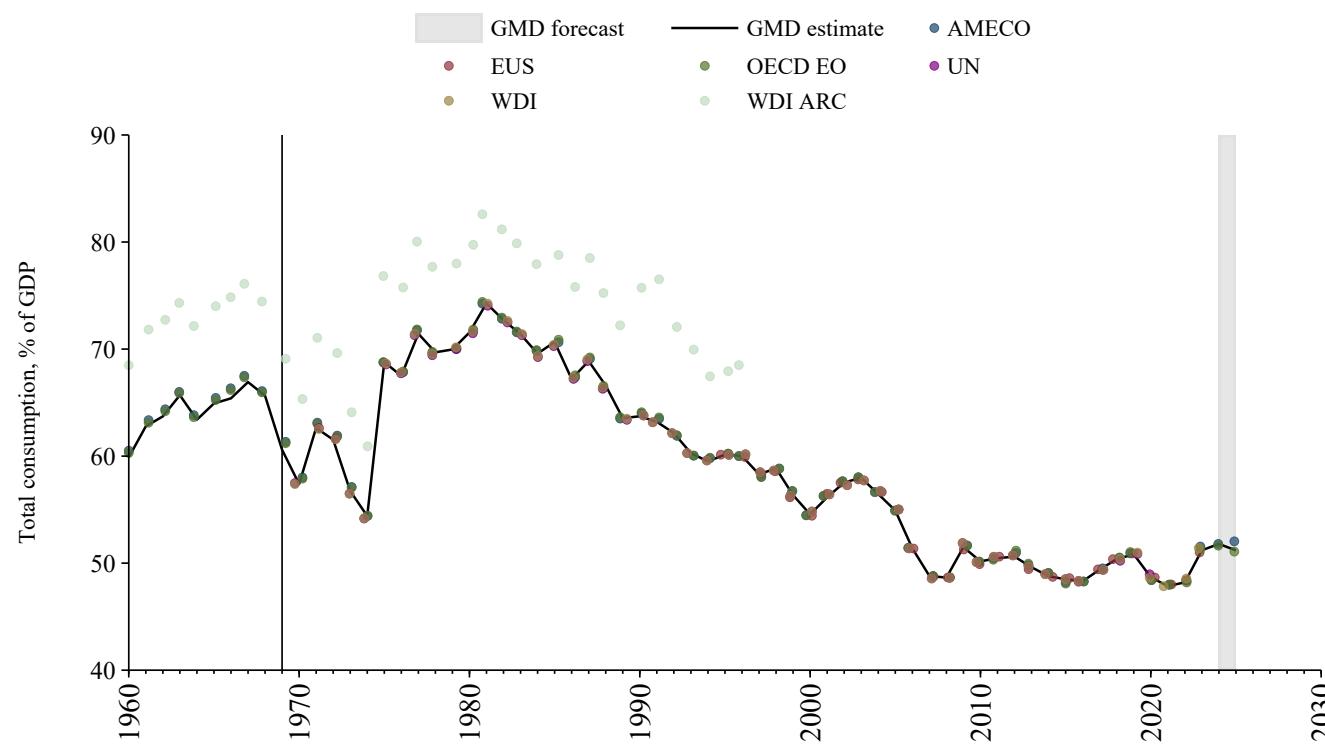
## Total consumption

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 99.3%)..
<a href="#">World Bank (2024)</a>	1970 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026.



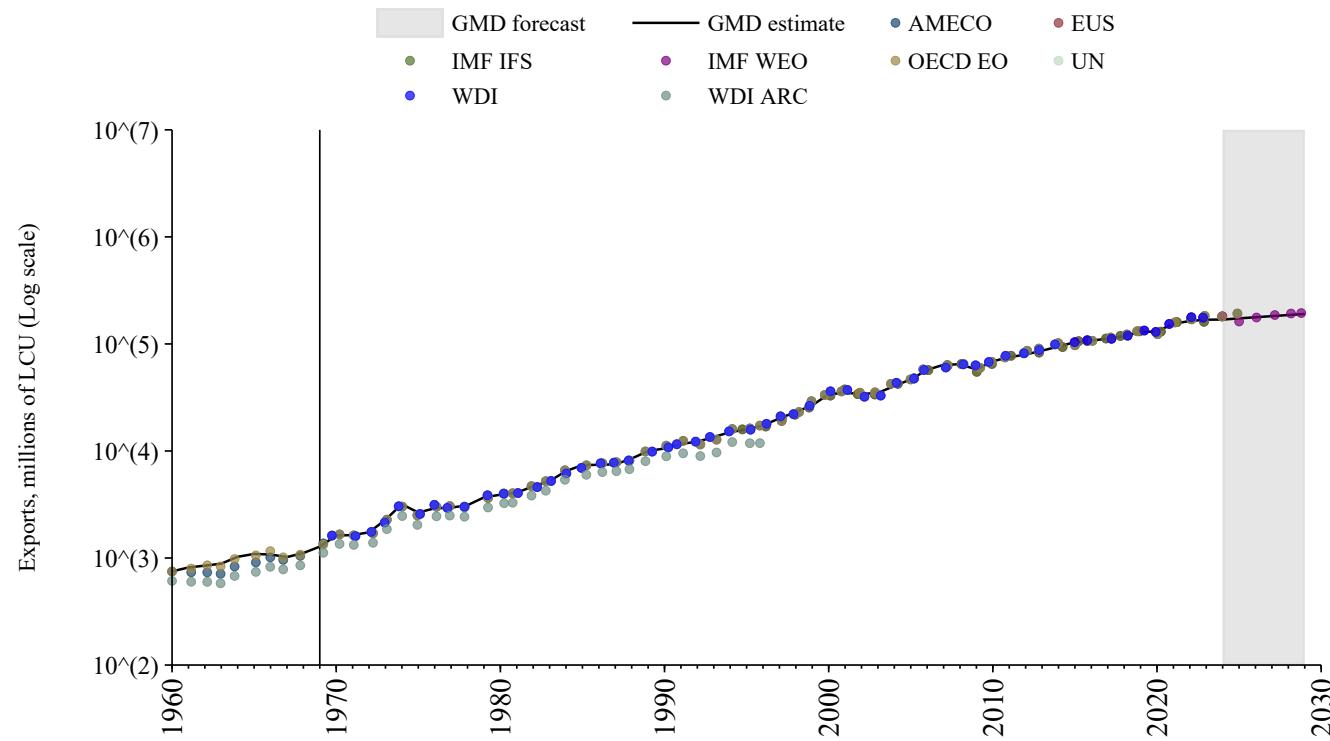
## Total consumption to GDP ratio

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 99.3%)..
<a href="#">World Bank (2024)</a>	1970 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 100.4%)..



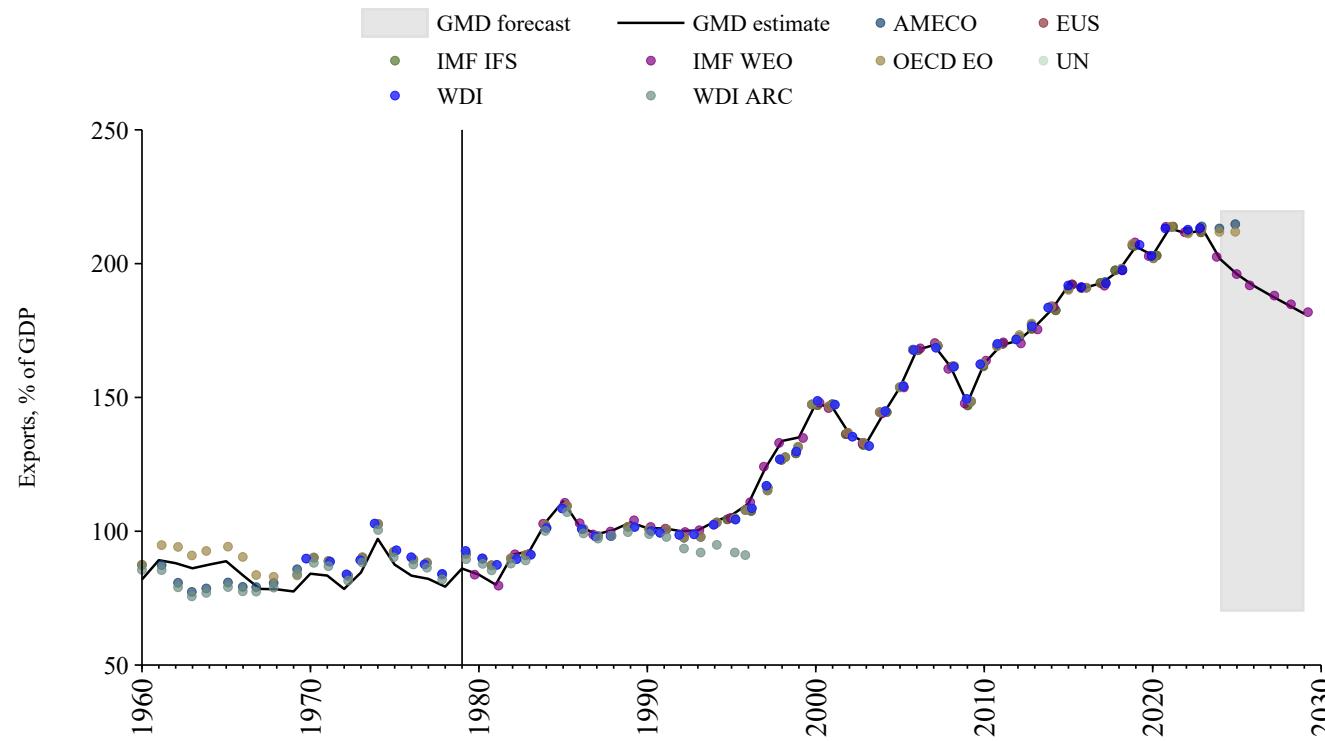
# Exports

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1969	Spliced using overlapping data in 1970.
<a href="#">WEO (2024)</a>	1970 - 2029	Baseline source, overlaps with base year 2018.



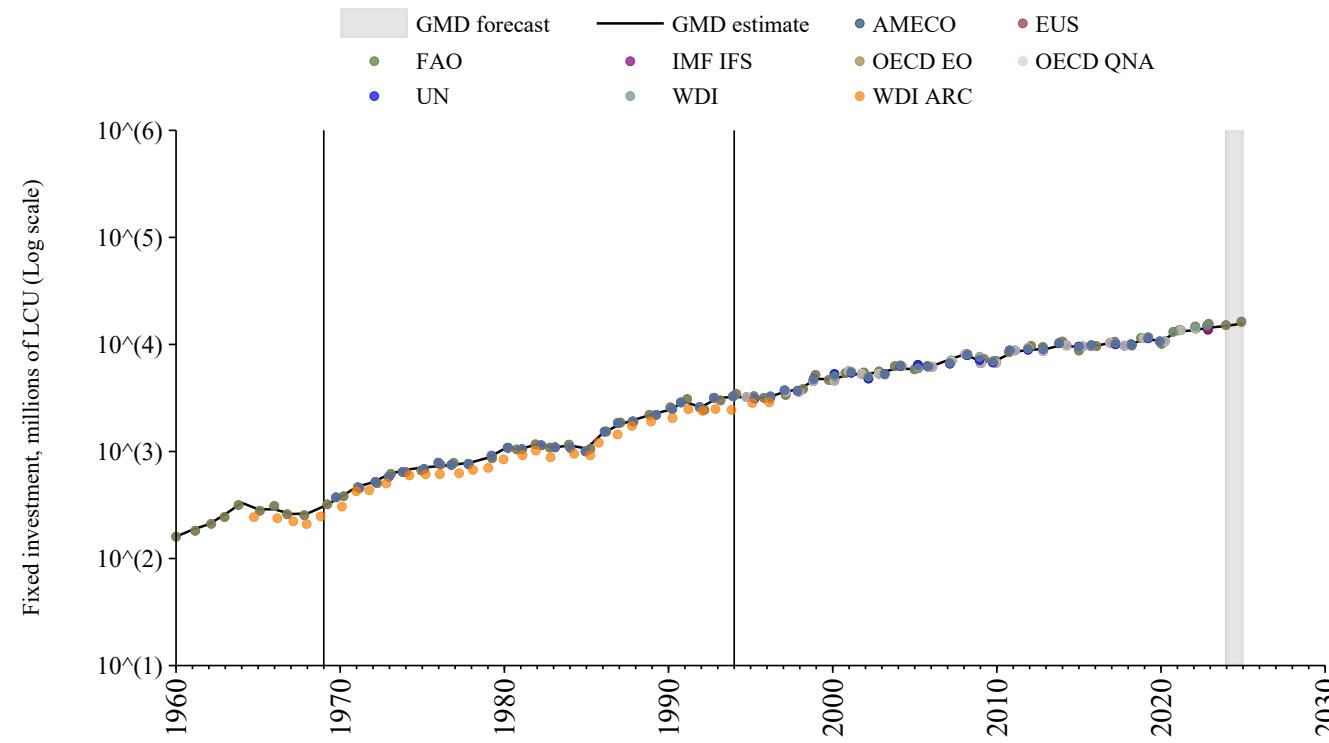
## Exports to GDP ratio

Source	Time span	Notes
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 93.7%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



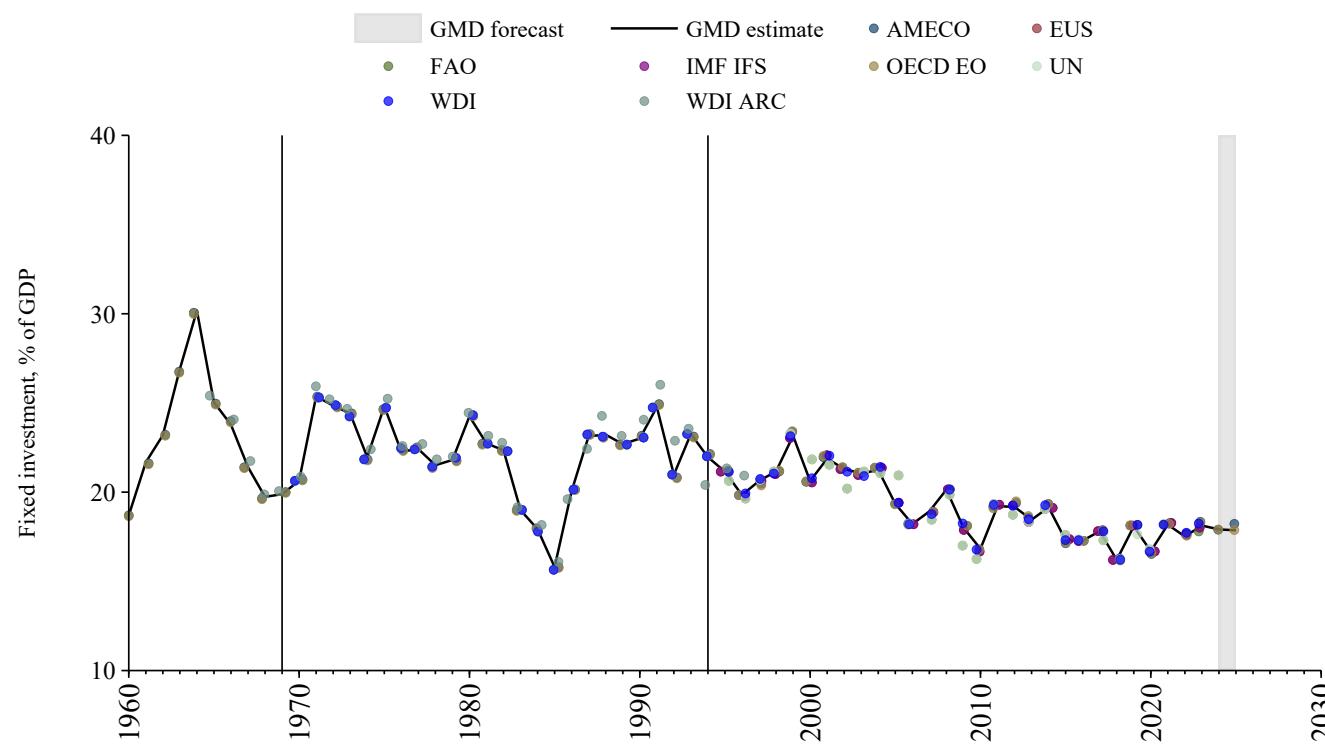
## Fixed investment

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 100.3%)..
<a href="#">World Bank (2024)</a>	1970 - 1994	Spliced using overlapping data in 1995.
<a href="#">Commission (2024)</a>	1995 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 99.8%)..



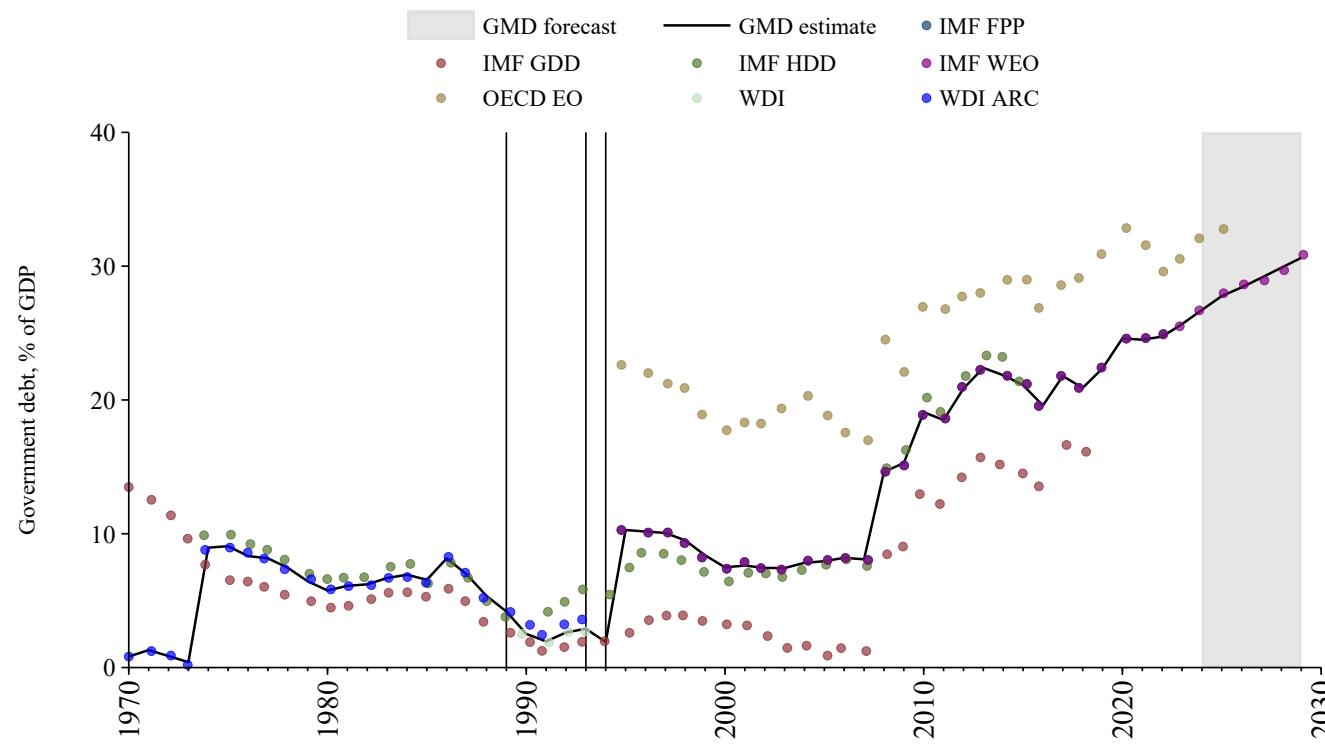
## Fixed investment to GDP ratio

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1969	Spliced using overlapping data in 1970: (ratio = 100.2%)..
<a href="#">World Bank (2024)</a>	1970 - 1994	Spliced using overlapping data in 1995.
<a href="#">Commission (2024)</a>	1995 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026: (ratio = 100.3%)..



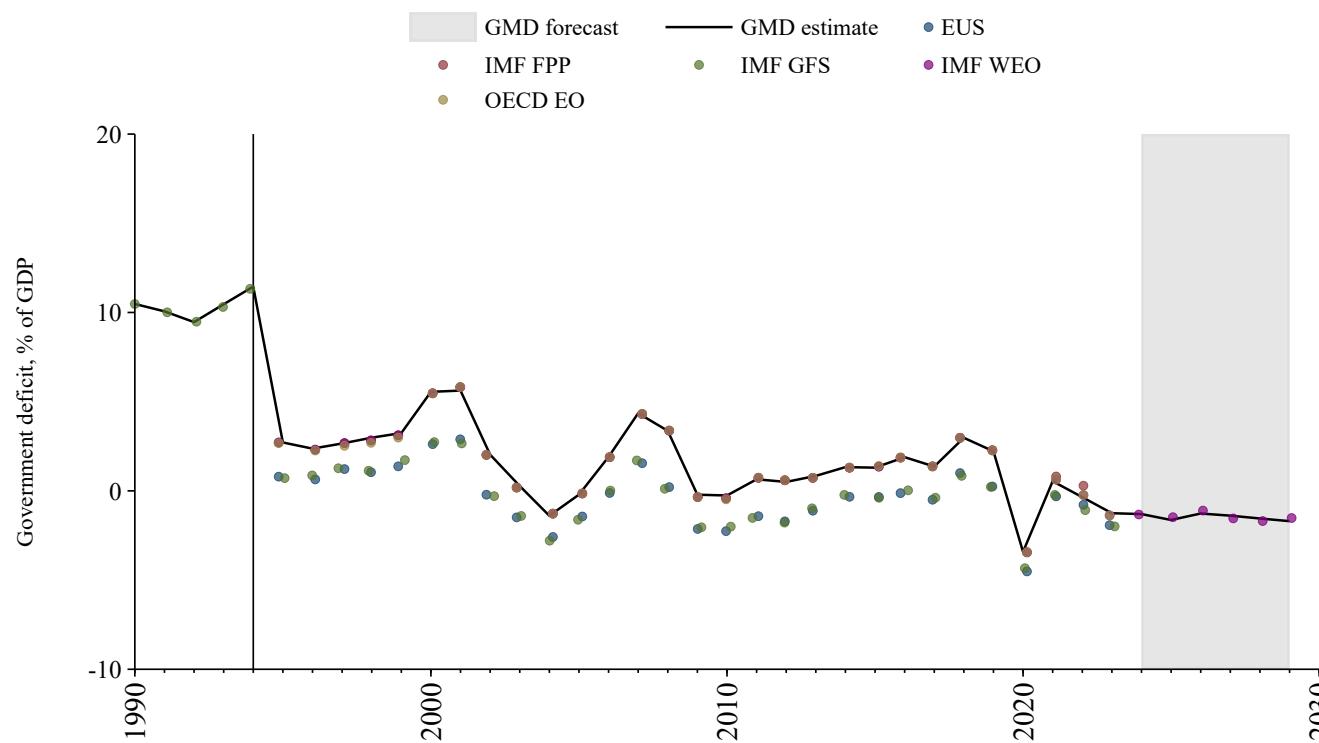
## Government debt

Source	Time span	Notes
World Bank (Archives) (1999)	1970 - 1989	Spliced using overlapping data in 1990. Data refers to central government.
World Bank (2024)	1990 - 1993	Spliced using overlapping data in 1994. Data refers to central government.
Mbaye et al. (2018)	1994 - 1994	Spliced using overlapping data in 1995. Data refers to central government.
WEO (2024)	1995 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



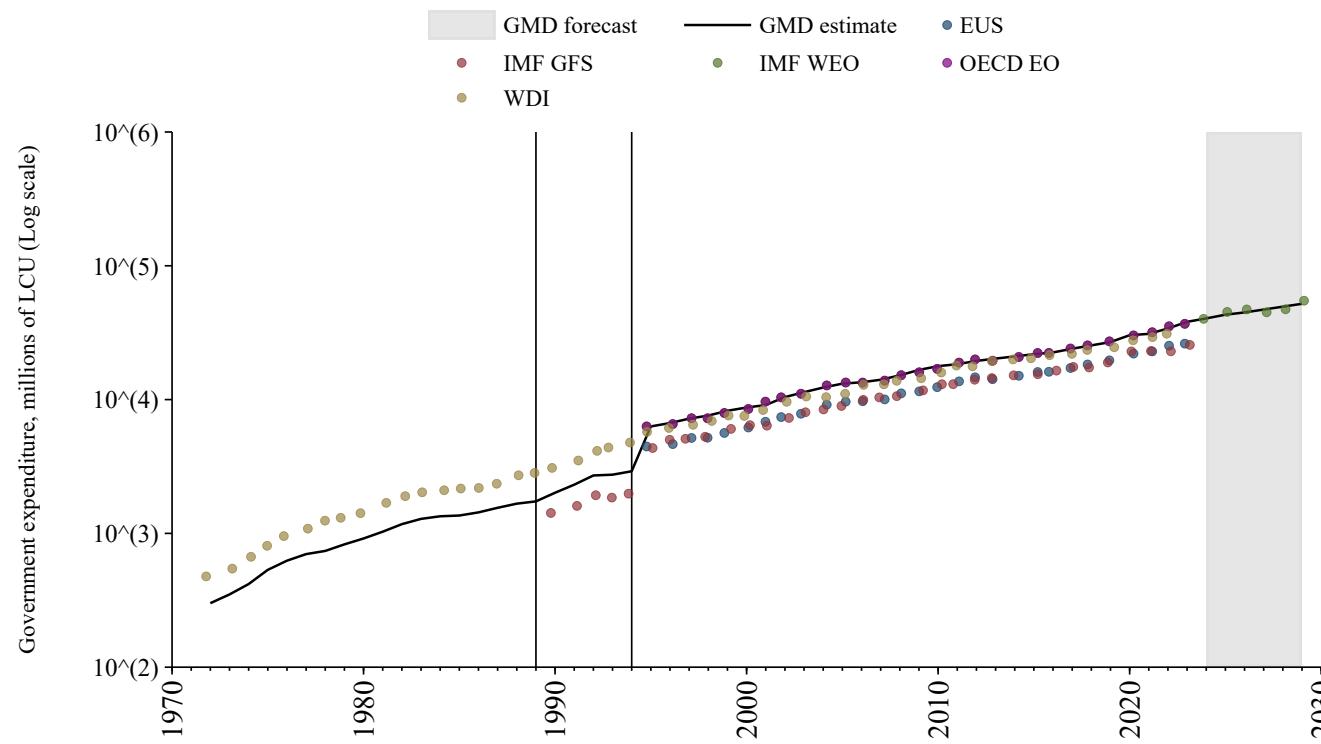
## Government deficit

Source	Time span	Notes
<a href="#">International Monetary Fund (2024a)</a>	1990 - 1994	Spliced using overlapping data in 1995.
<a href="#">WEO (2024)</a>	1995 - 2029	Baseline source, overlaps with base year 2018.



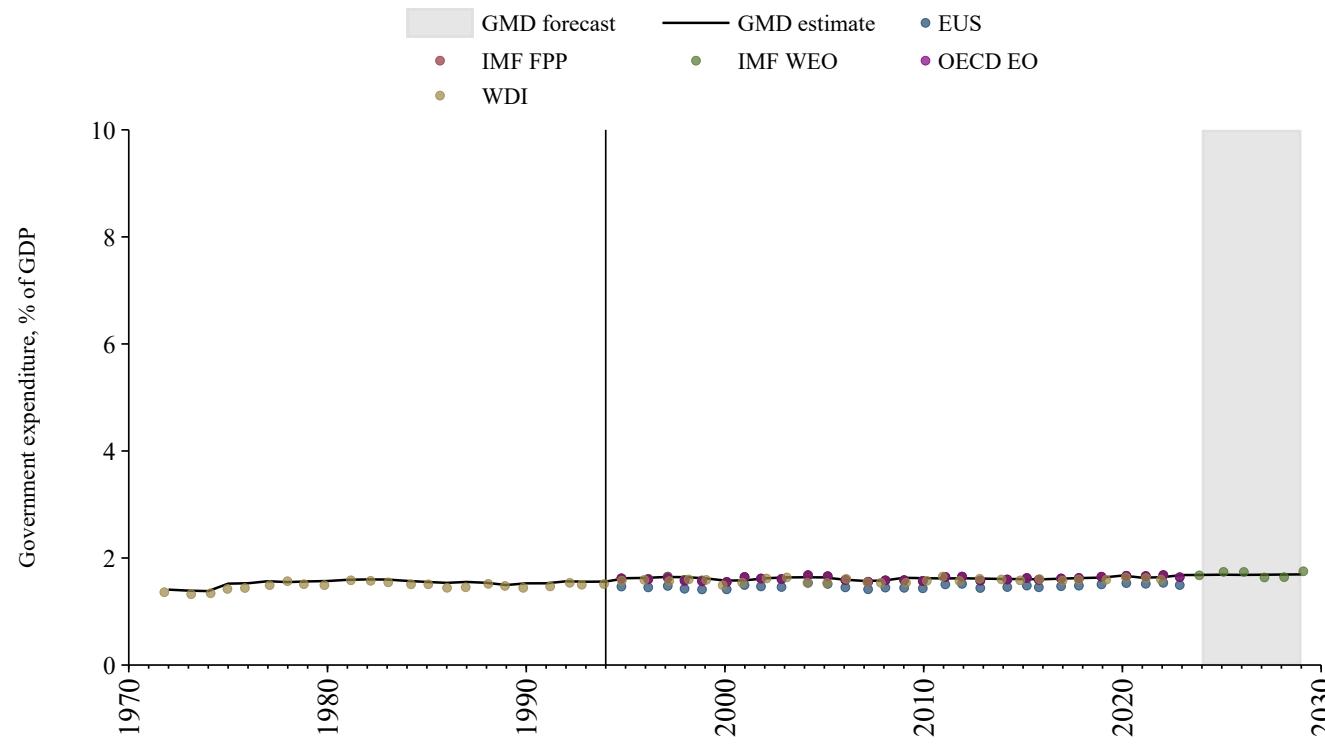
## Government expenditure

Source	Time span	Notes
World Bank (2024)	1972 - 1989	Spliced using overlapping data in 1990: (ratio = 63%).. Data refers to general government.
International Monetary Fund (2024a)	1990 - 1994	Spliced using overlapping data in 1995: (ratio = 141.5%)..
WEO (2024)	1995 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



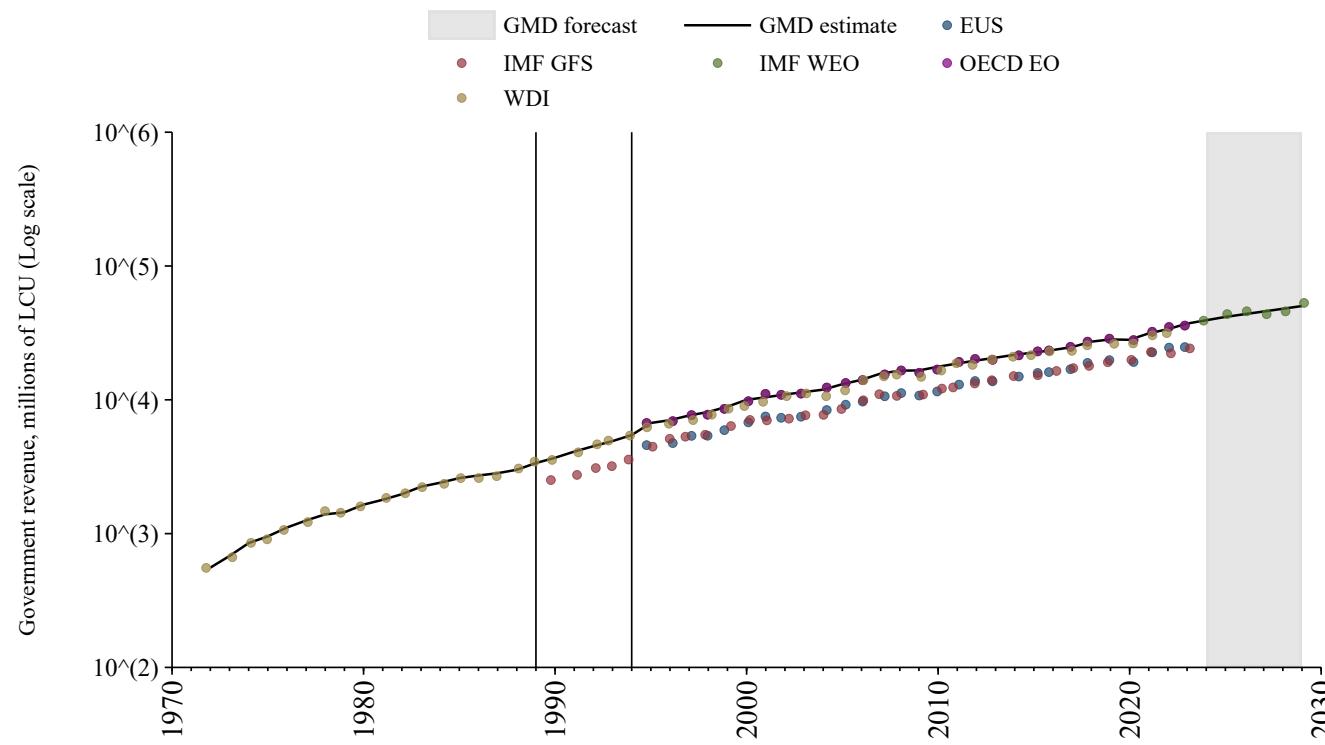
## Government expenditure to GDP ratio

Source	Time span	Notes
World Bank (2024)	1972 - 1994	Spliced using overlapping data in 1995: (ratio = 111.6%).. Data refers to general government.
WEO (2024)	1995 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



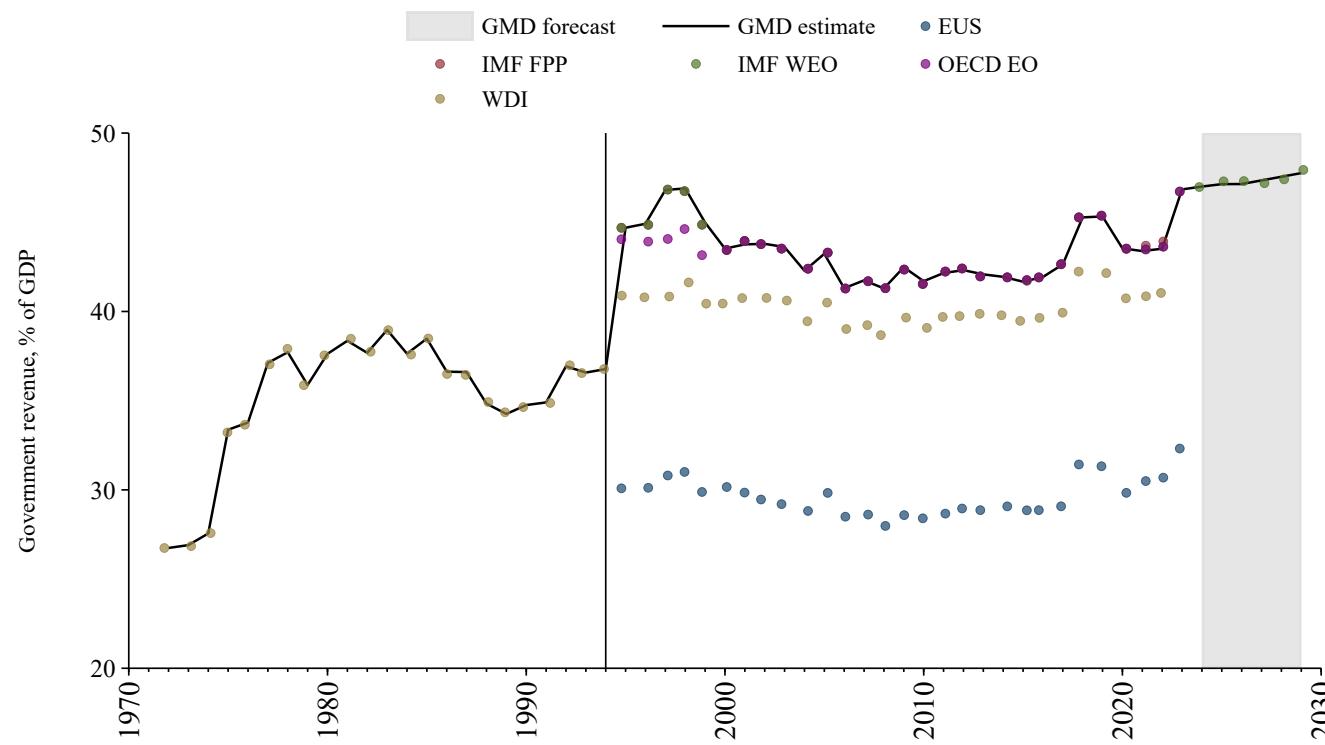
## Government revenue

Source	Time span	Notes
World Bank (2024)	1972 - 1989	Spliced using overlapping data in 1990: (ratio = 100.3%).. Data refers to general government.
International Monetary Fund (2024a)	1990 - 1994	Spliced using overlapping data in 1995: (ratio = 146.8%).. Data refers to central government.
WEO (2024)	1995 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



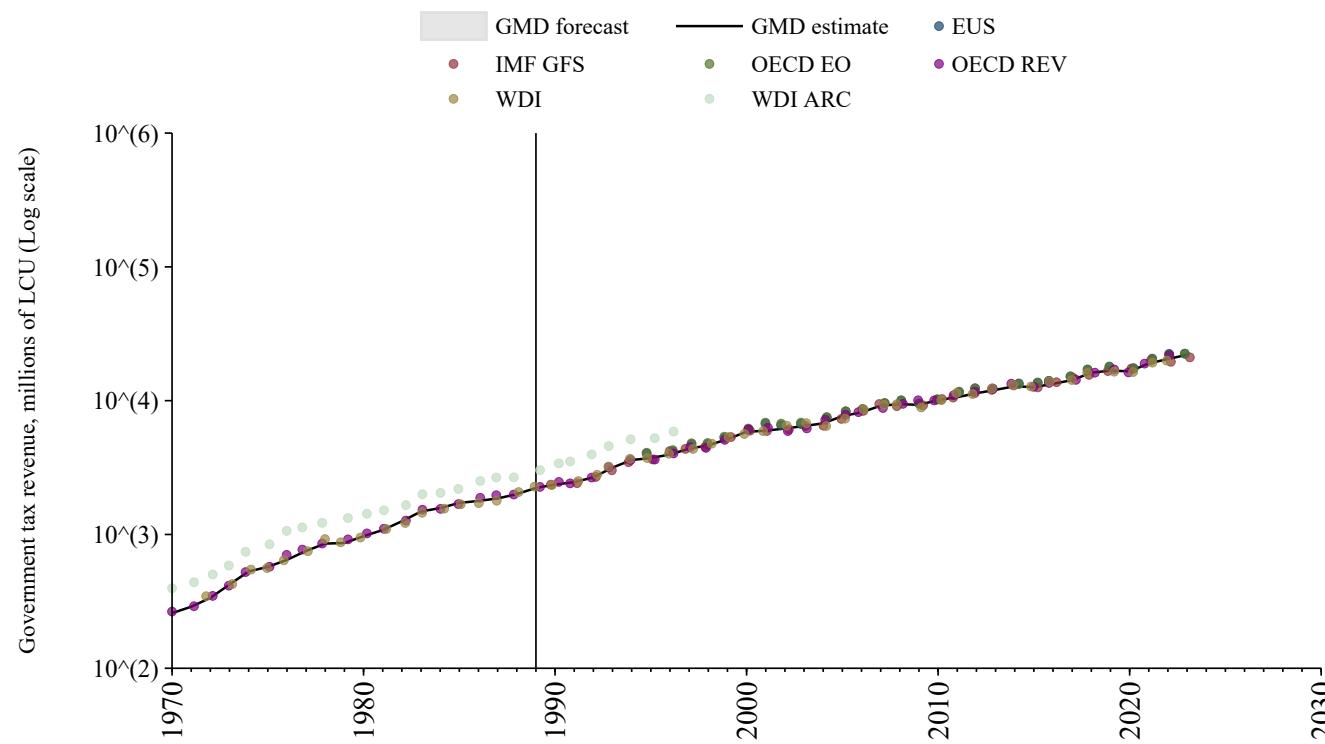
## Government revenue to GDP ratio

Source	Time span	Notes
<a href="#">World Bank (2024)</a>	1972 - 1994	Spliced using overlapping data in 1995. Data refers to general government.
<a href="#">WEO (2024)</a>	1995 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



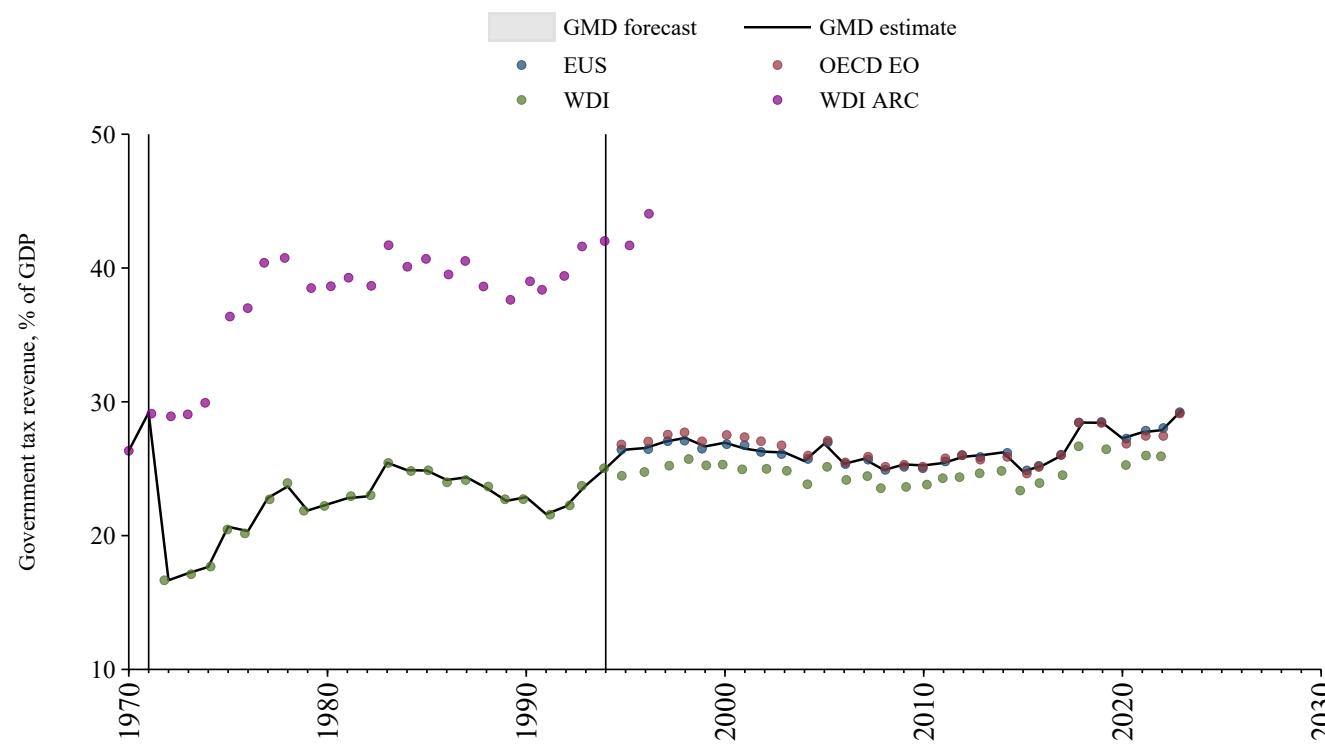
## Government tax revenue

Source	Time span	Notes
<a href="#">OECD (2024c)</a>	1970 - 1989	Spliced using overlapping data in 1990: (ratio = 97.3%).. Data refers to general government.
<a href="#">International Monetary Fund (2024a)</a>	1990 - 2023	Baseline source, overlaps with base year 2018. Data refers to central government.



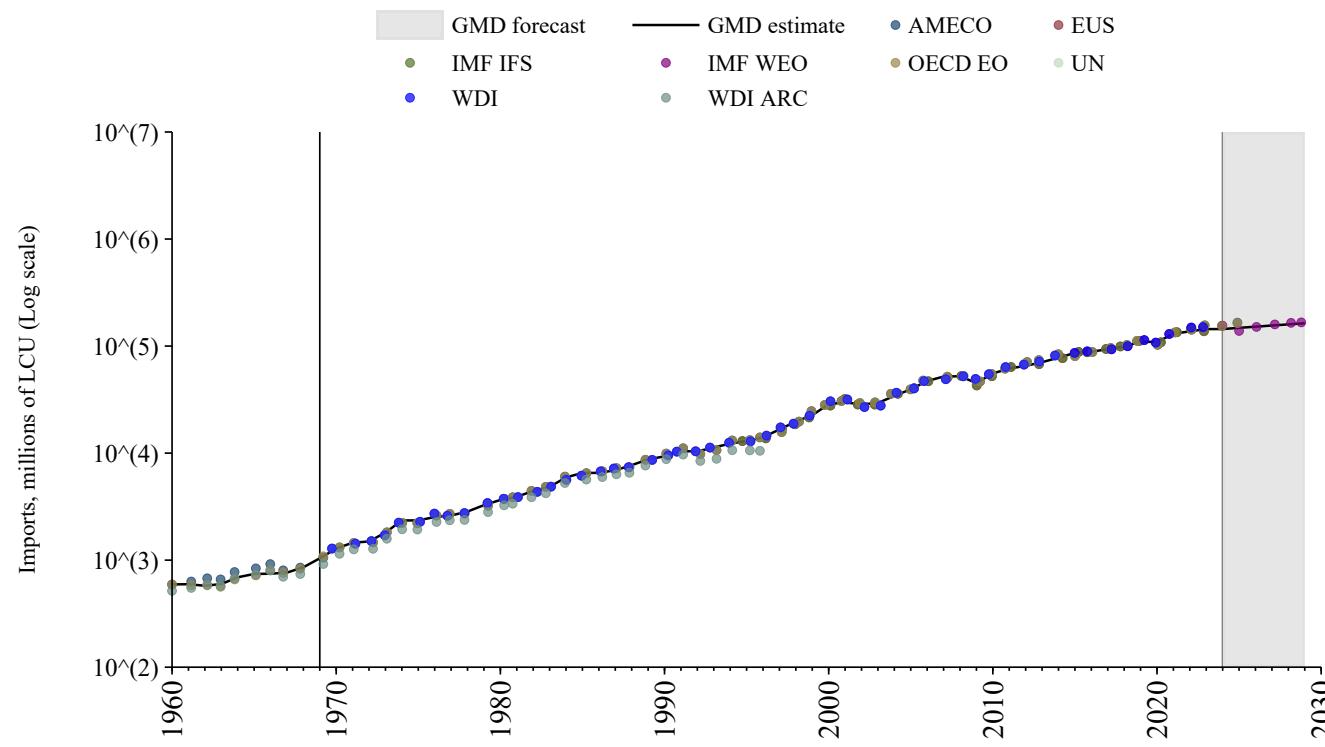
## Government tax revenue to GDP ratio

Source	Time span	Notes
World Bank (Archives) (1999)	1970 - 1971	Spliced using overlapping data in 1972. Data refers to central government.
World Bank (2024)	1972 - 1994	Spliced using overlapping data in 1995. Data refers to central government.
Commission (2024)	1995 - 2023	Baseline source, overlaps with base year 2018. Data refers to general government.



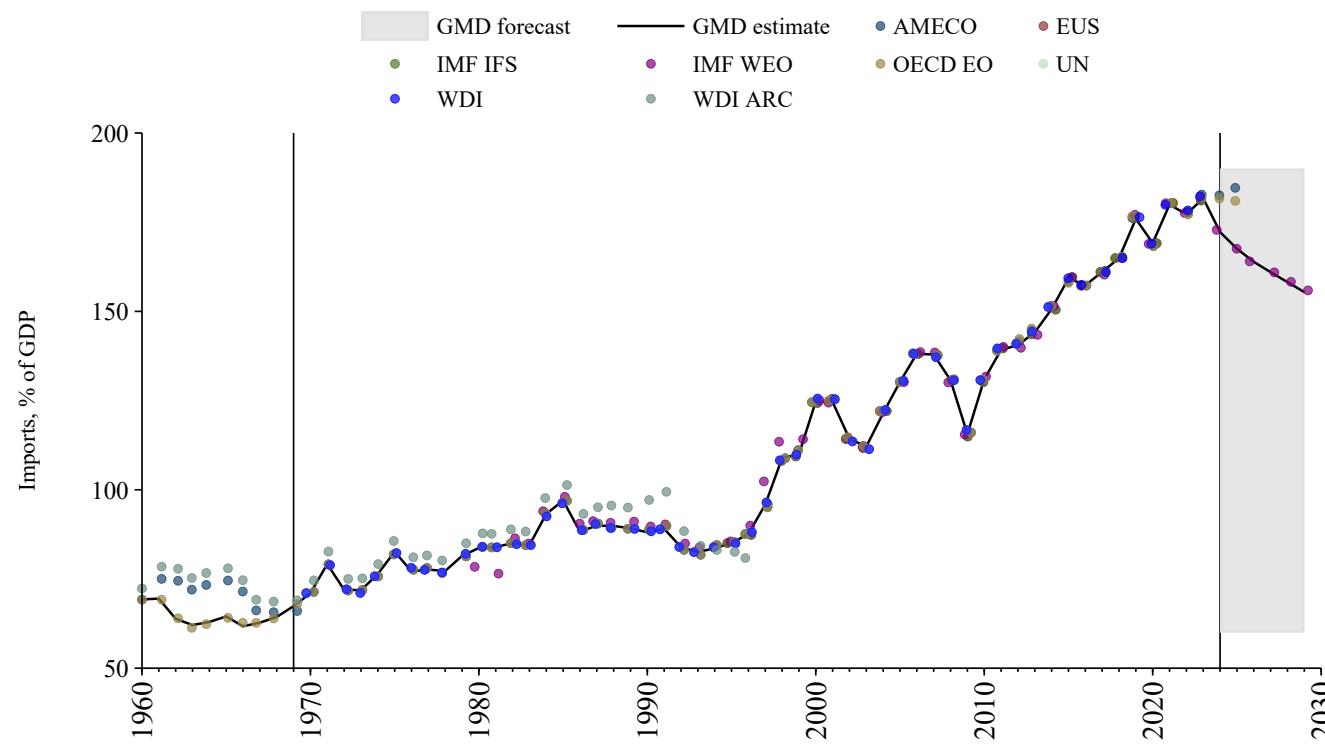
# Imports

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1969	Spliced using overlapping data in 1970.
<a href="#">World Bank (2024)</a>	1970 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">WEO (2024)</a>	2024 - 2029	Spliced using overlapping data in 2030.



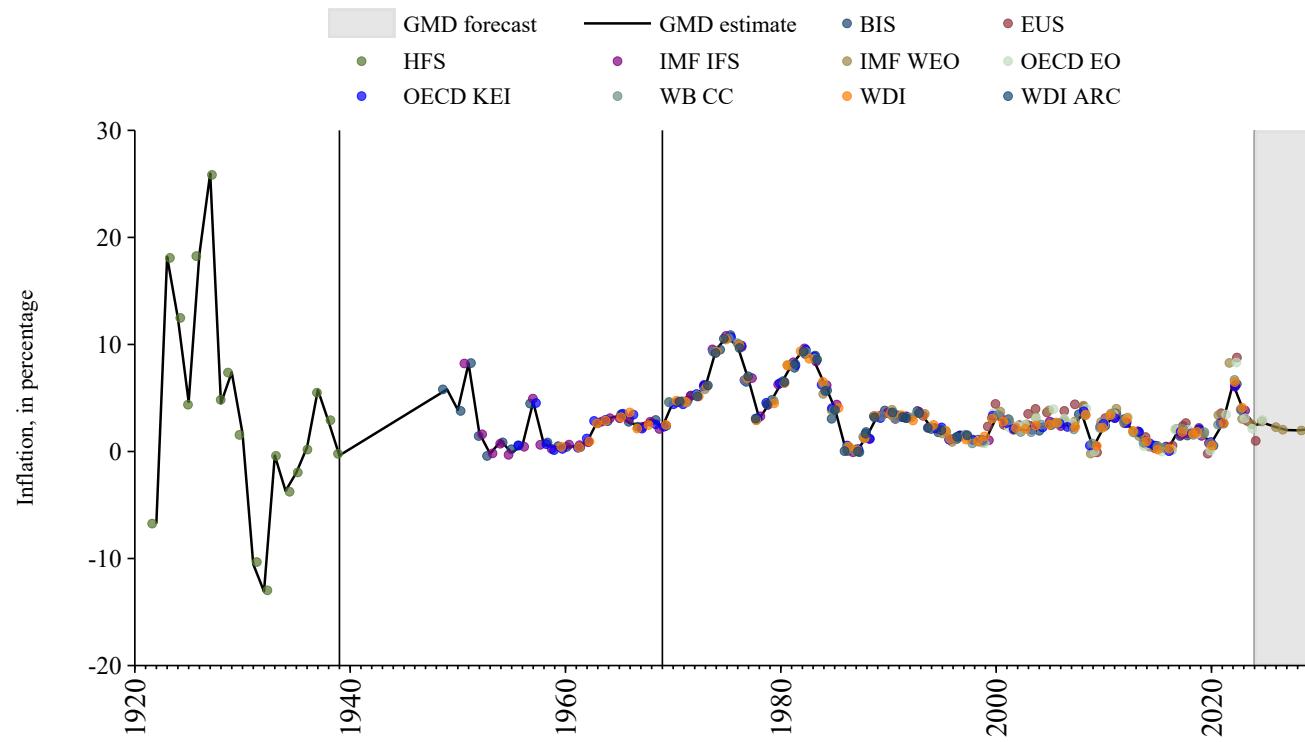
## Imports to GDP ratio

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1969	Spliced using overlapping data in 1970.
<a href="#">World Bank (2024)</a>	1970 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">WEO (2024)</a>	2024 - 2029	Spliced using overlapping data in 2030.



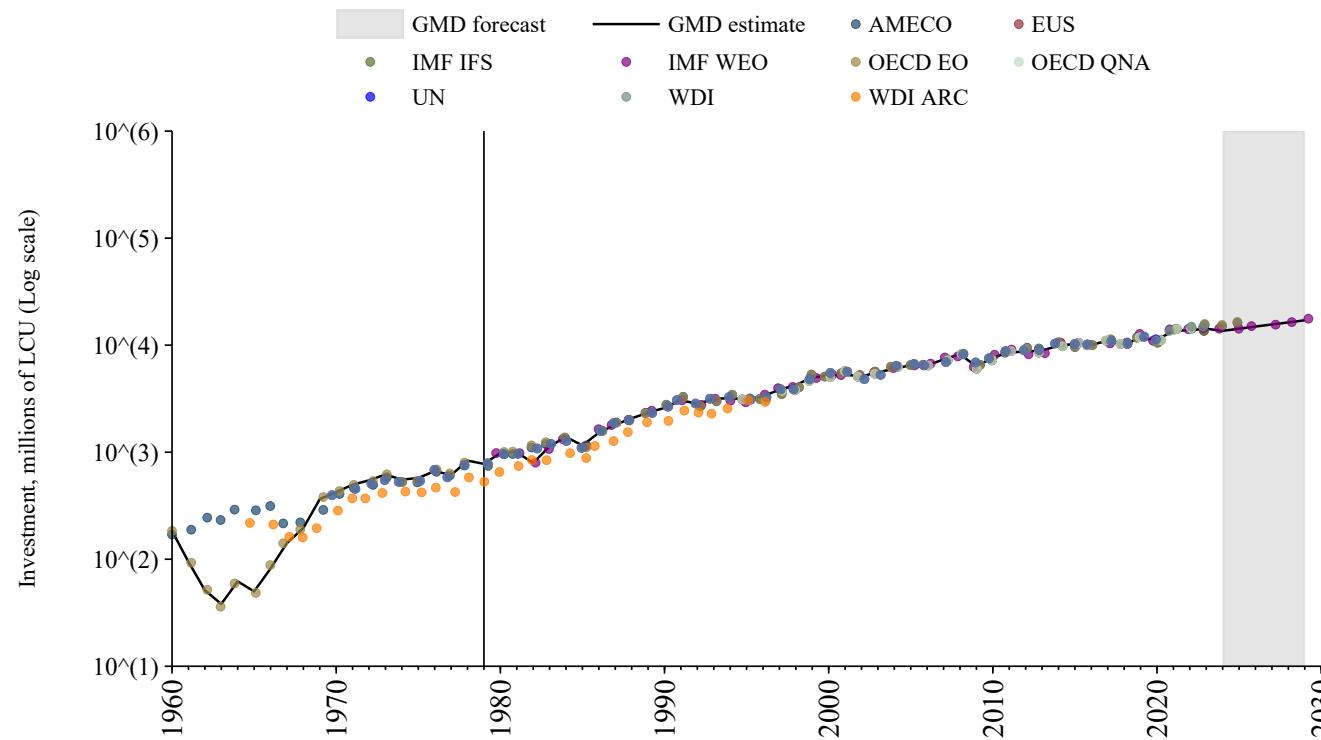
# Inflation

Source	Time span	Notes
Schuler (2015)	1922 - 1939	Spliced using overlapping data in 1940.
Bank for International Settlements (2024)	1940 - 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.



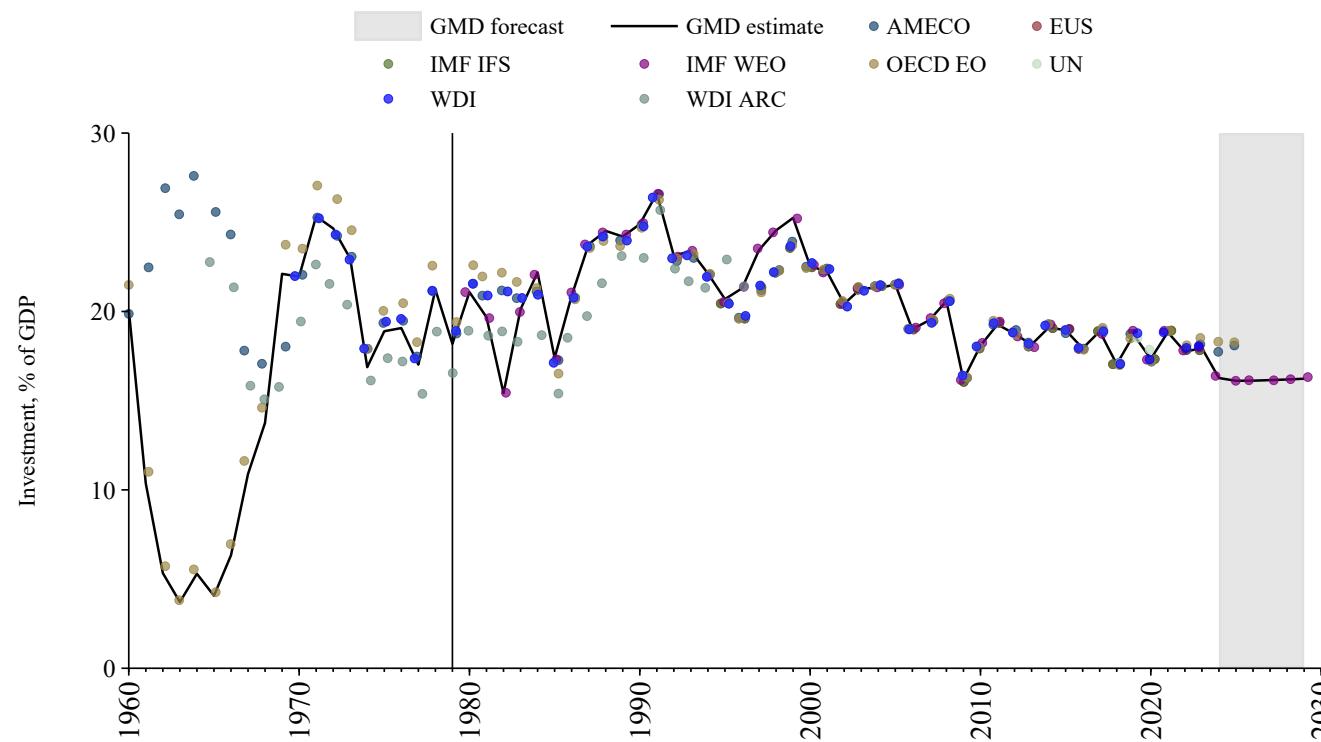
# Investment

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 99.9%)..
<a href="#">WEO (2024)</a>	1980 - 2029	Baseline source, overlaps with base year 2018.



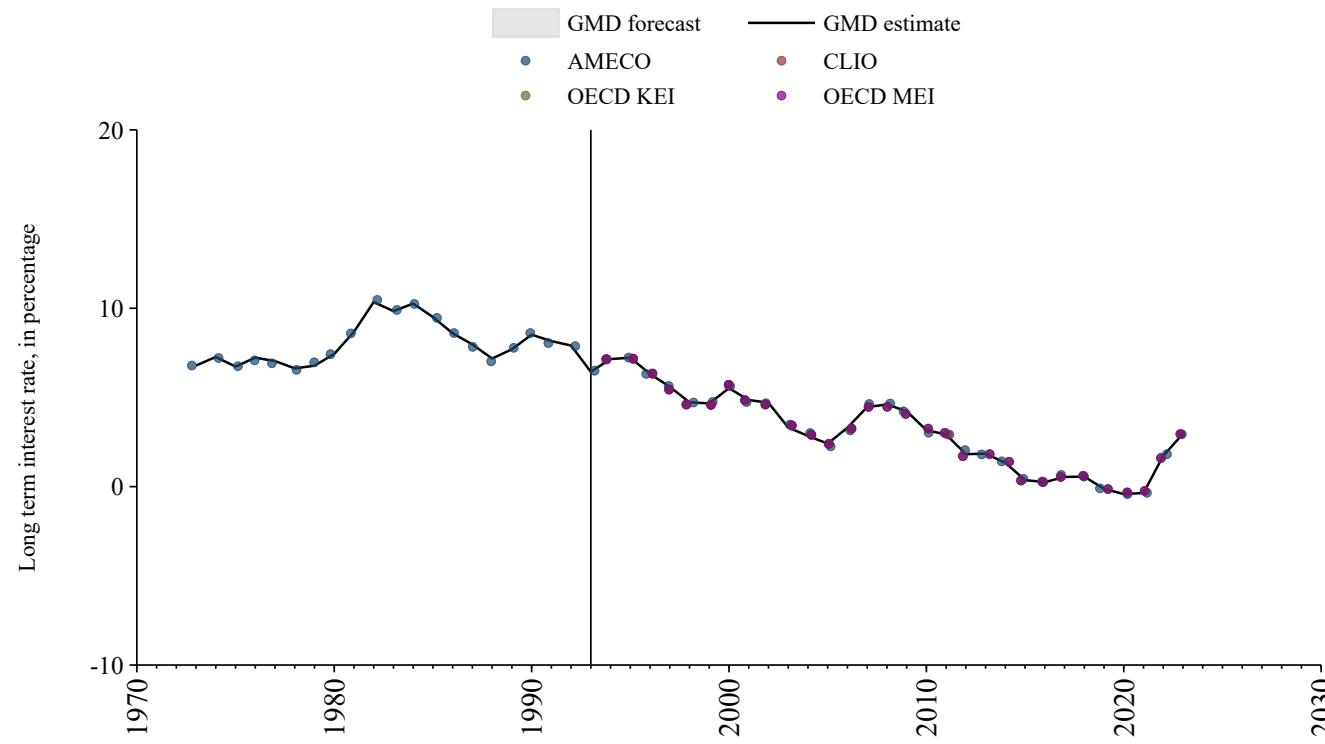
## Investment to GDP ratio

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 93.6%)..
<a href="#">WEO (2024)</a>	1980 - 2029	Baseline source, overlaps with base year 2018.



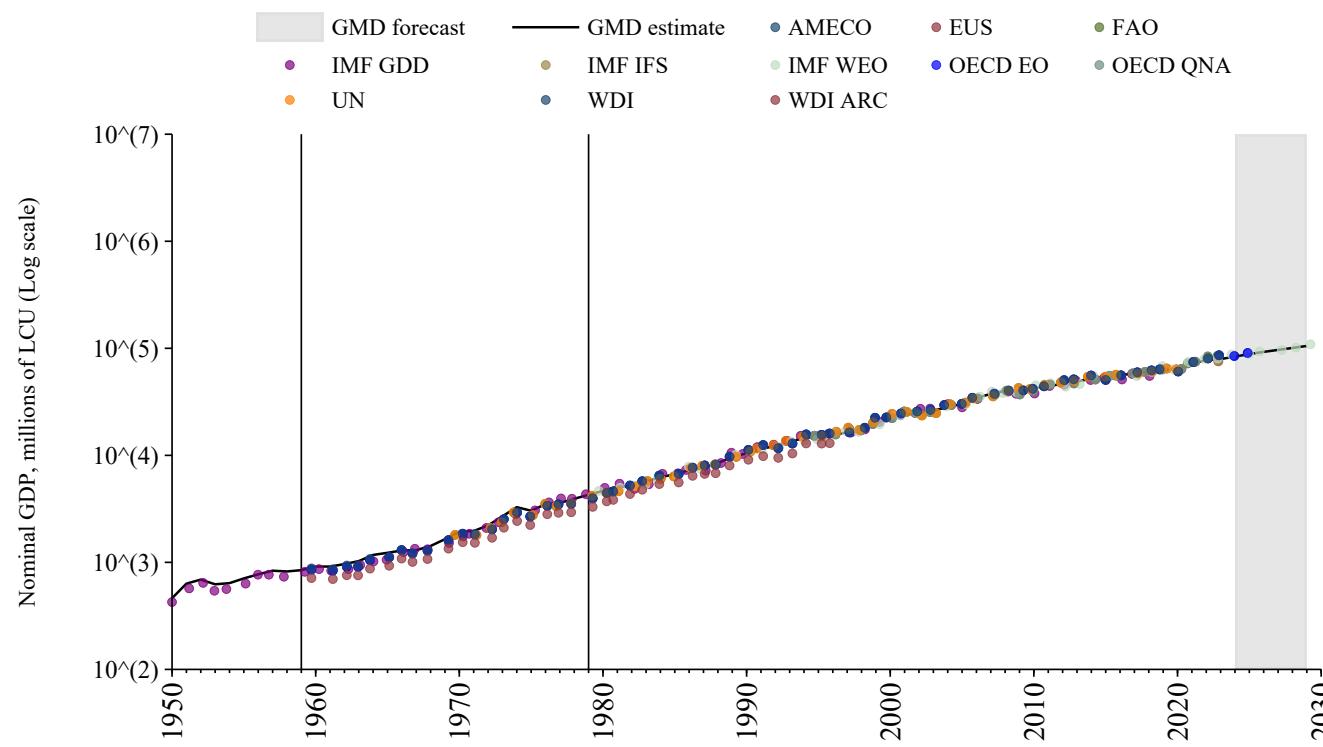
## Long term interest rate

Source	Time span	Notes
European Commission (2024)	1973 - 1993	Spliced using overlapping data in 1994.
OECD (2024b)	1994 - 2023	Baseline source, overlaps with base year 2018.



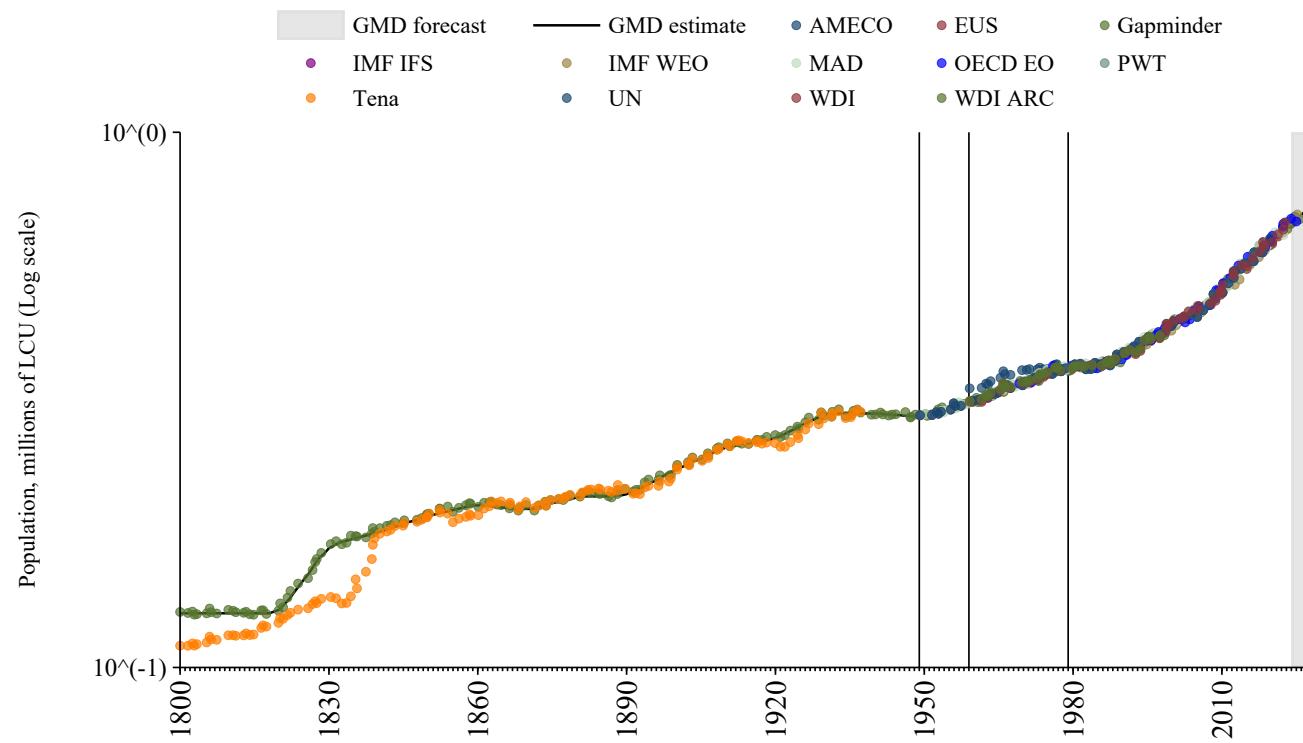
## Nominal GDP

Source	Time span	Notes
Mbaye et al. (2018)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 108.4%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 106.8%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



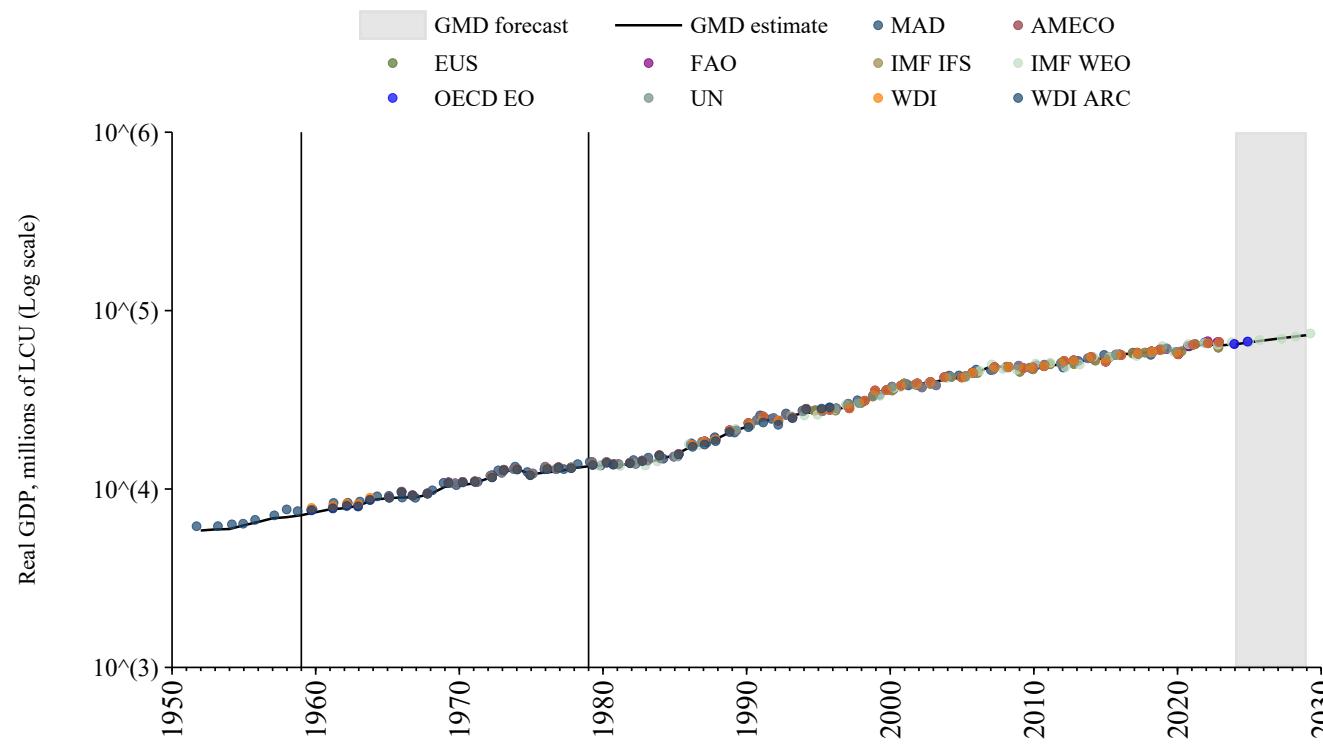
# Population

Source	Time span	Notes
Gapminder (2024)	1800 - 1949	Spliced using overlapping data in 1950: (ratio = 99.4%)..
International Monetary Fund (2024b)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 99.8%)..
World Bank (2024)	1960 - 1979	Spliced using overlapping data in 1980.
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.
Gapminder (2024)	2030 - 2030	Spliced using overlapping data in 2031: (ratio = 105.1%)..



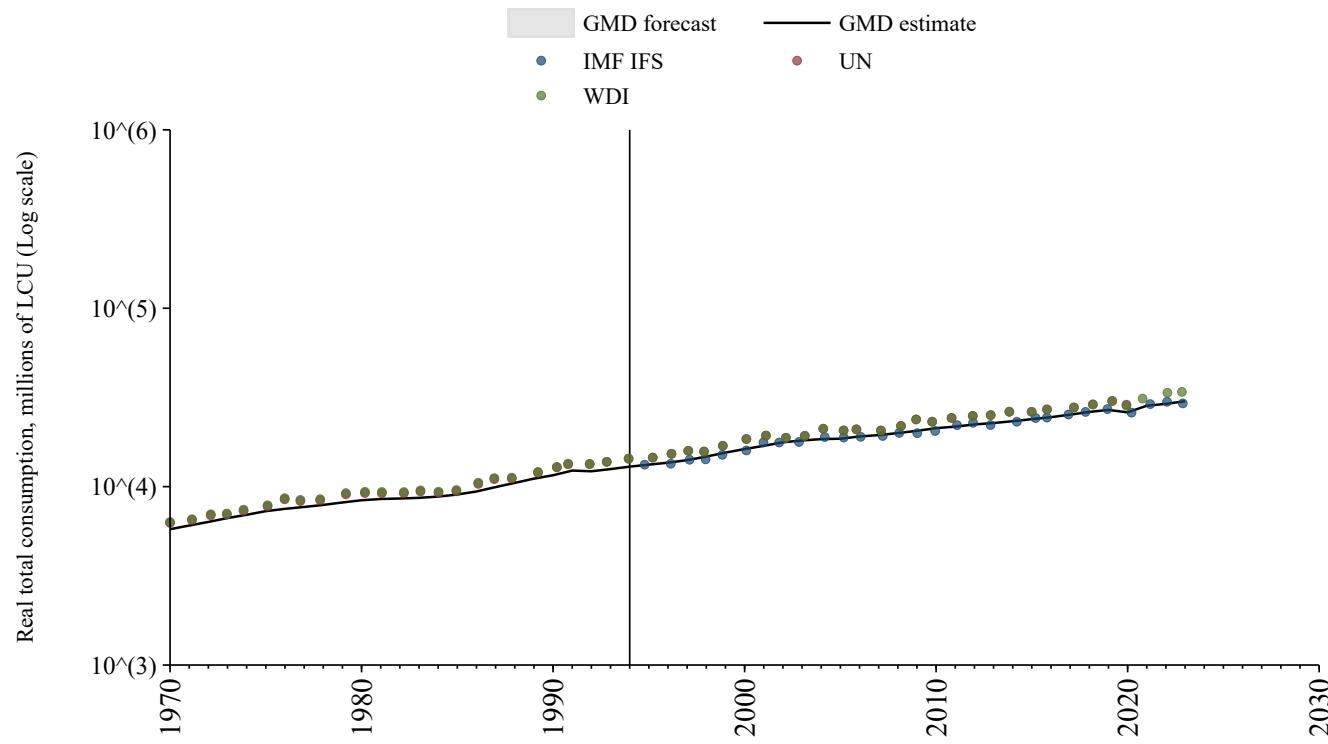
## Real GDP

Source	Time span	Notes
Bolt et al. (2018)	1952 - 1959	Spliced using overlapping data in 1960: (ratio = 94.6%)..
OECD Economic Outlook (2024)	1960 - 1979	Spliced using overlapping data in 1980: (ratio = 97%)..
WEO (2024)	1980 - 2029	Baseline source, overlaps with base year 2018.



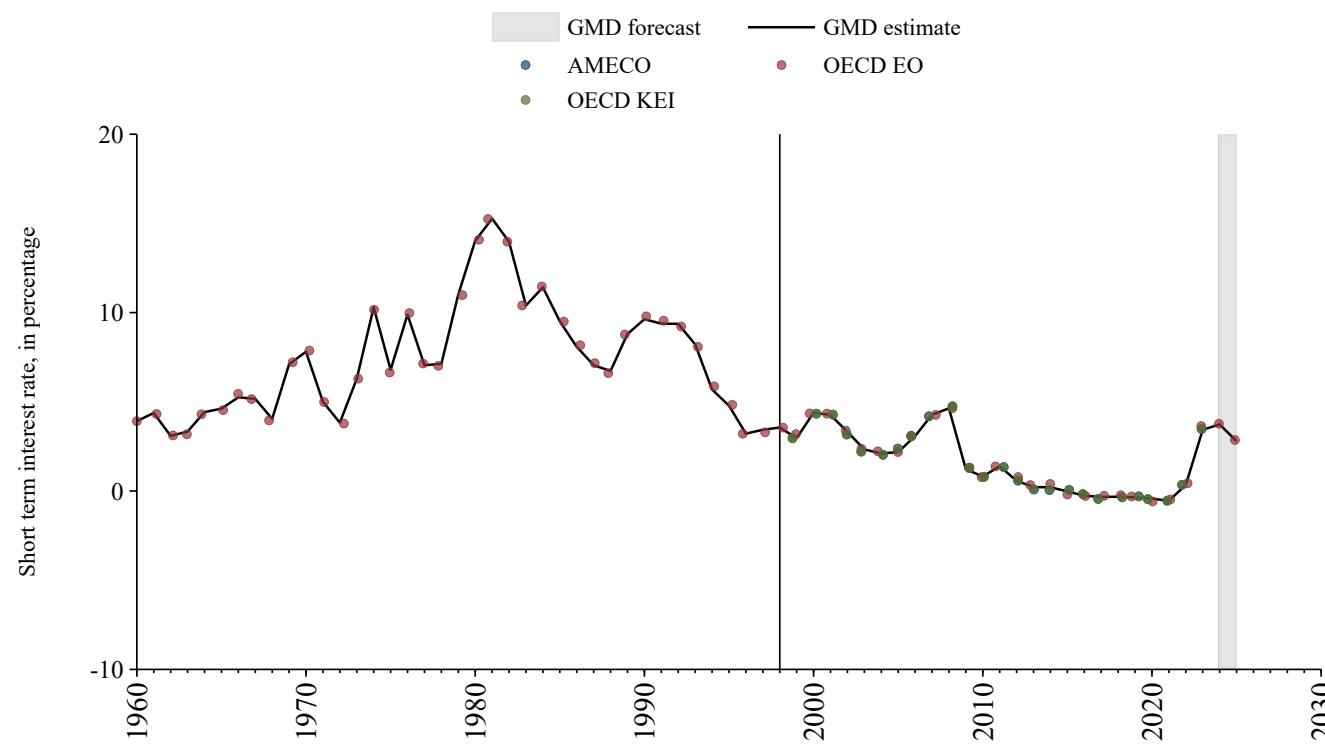
## Real total consumption

Source	Time span	Notes
<a href="#">World Bank (2024)</a>	1970 - 1994	Spliced using overlapping data in 1995: (ratio = 91%)..
<a href="#">International Monetary Fund (2024b)</a>	1995 - 2023	Baseline source, overlaps with base year 2018.



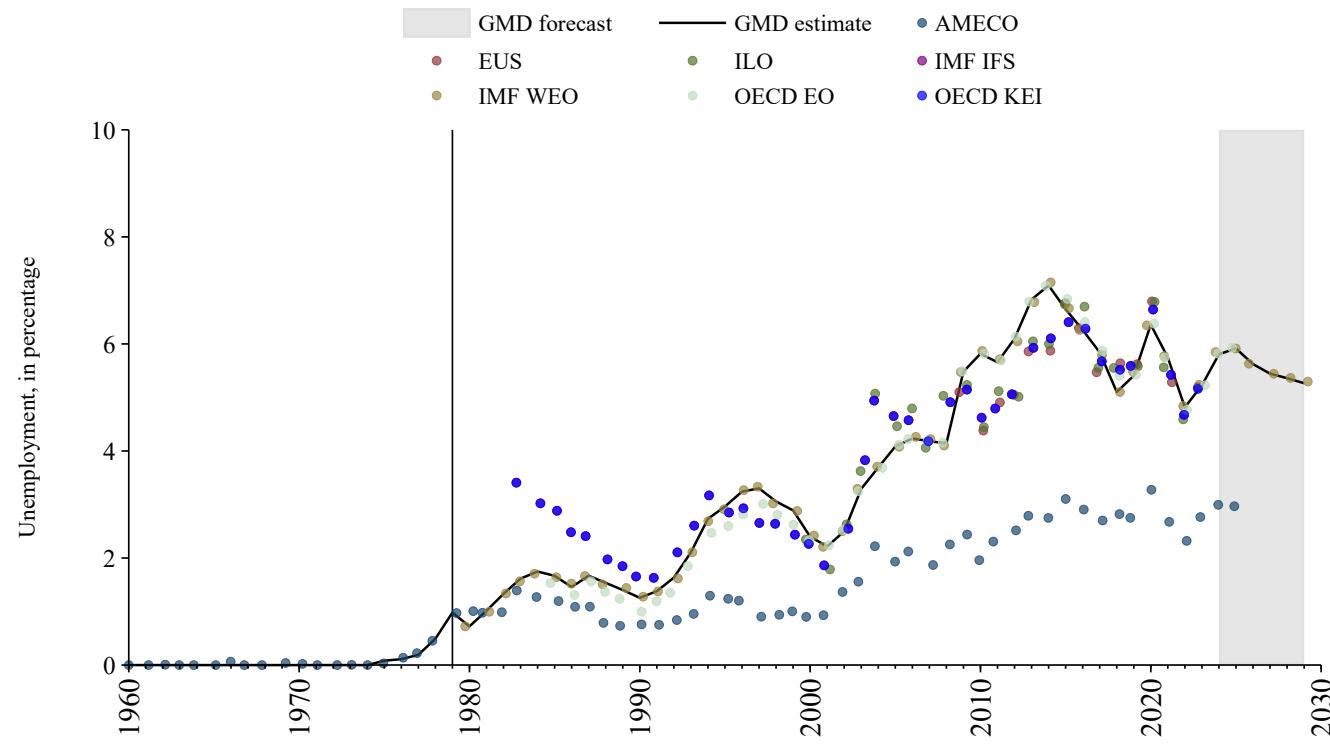
## Short term interest rate

Source	Time span	Notes
<a href="#">OECD Economic Outlook (2024)</a>	1960 - 1998	Spliced using overlapping data in 1999.
<a href="#">OECD (2024a)</a>	1999 - 2023	Baseline source, overlaps with base year 2018.
<a href="#">OECD Economic Outlook (2024)</a>	2024 - 2025	Spliced using overlapping data in 2026.



# Unemployment

Source	Time span	Notes
<a href="#">European Commission (2024)</a>	1960 - 1979	Spliced using overlapping data in 1980.
<a href="#">WEO (2024)</a>	1980 - 2029	Baseline source, overlaps with base year 2018.



## References

### References

- Bank for International Settlements (2024).
- Bolt, Jutta, Robert Inklaar, Herman de Jong, and Jan Luiten van Zanden. “Rebasing ‘Maddison’: New Income Comparisons and the Shape of Long-run Economic Development.” Maddison Project Working Paper 10, Maddison Project (2018). Accessed: 2024-04-04.
- Commission, European. “Eurostat Data Explorer.” (2024). Accessed: 2024-04-23.
- Darvas, Zsolt. “Timely Measurement of Real Effective Exchange Rates.” Working Paper 2021/15, Bruegel (2021).
- European Commission. “AMECO Database.” (2024).
- Gapminder. “Gapminder: Total Population.” (2024). Accessed: 2024-08-14.
- Grimm, Maximilian. “The Effect of Monetary Policy on Systemic Bank Funding Stability.” (2024).
- Ha, Jongrim, M. Ayhan Kose, and Franziska Ohnsorge. “One-Stop Source: A Global Database of Inflation.” *Journal of International Money and Finance*, 137(2023), 102896.
- International Monetary Fund. “Government Finance Statistics.” (2024a).
- . “International Financial Statistics.” (2024b).
- Mack, A. and E. Martínez-García. “A Cross-Country Quarterly Database of Real House Prices: A Methodological Note.” Globalization and Monetary Policy Institute Working Paper 99, Federal Reserve Bank of Dallas (2011). Accessed: 2024-04-21.
- Mbaye, S., M. Moreno-Badia, and K. Chae. “Global Debt Database: Methodology and Sources.” IMF Working Papers 2018/111, International Monetary Fund (2018).
- OECD. “OECD Key Economic Indicators Data.” (2024a). Accessed on 2024-07-10.
- . “OECD Main Economic Indicators Data.” (2024b). Accessed on 2024-07-04.
- . “Revenue Statistics 2024: Health Taxes in OECD Countries.” (2024c). Accessed on 2024-07-10.
- OECD Economic Outlook. “OECD Economic Outlook Data.” (2024). Accessed on 2024-06-05.
- Schuler, Kurt. “Establishing an International Data Archive on Free Banking.” Studies in Applied Economics 24, The Johns Hopkins Institute for Applied Economics, Global Health, and the Study of Business Enterprise (2015).

WEO. “World Economic Outlook Database.” (2024). Accessed: 2024-08-05.

World Bank. “World Development Indicators.” (2024). Accessed: 2024-04-21.

World Bank (Archives). “World Development Indicators.” (1999). Accessed: 2024-07-21.