# Country Data and Graphs for Ukraine

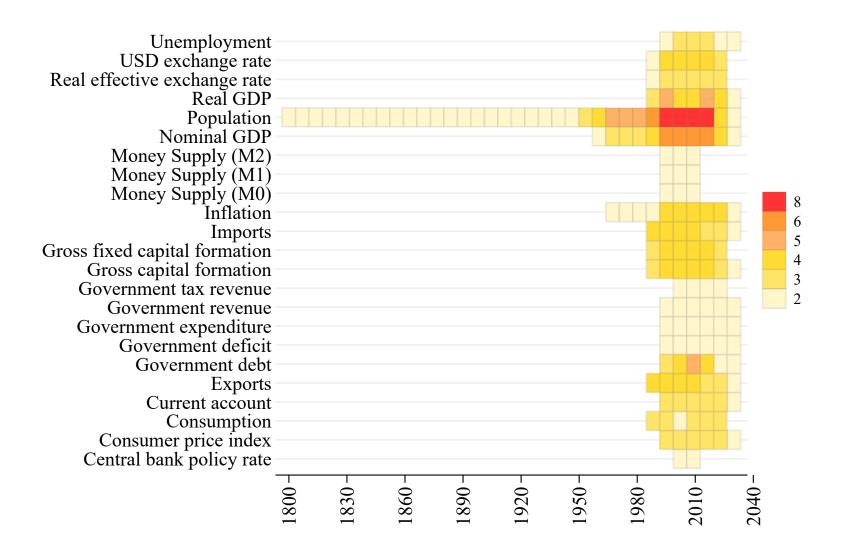
January 28, 2025

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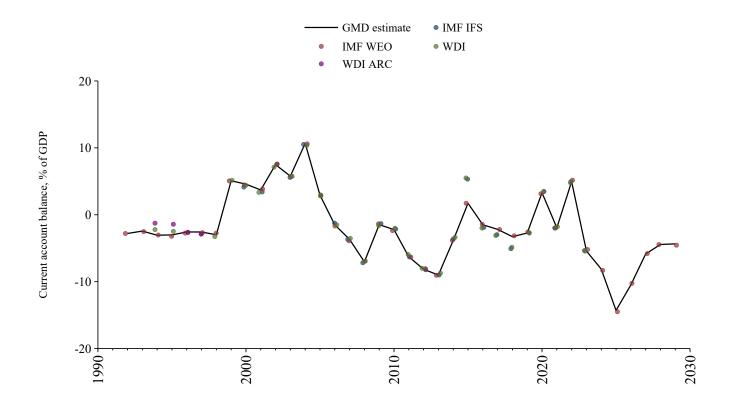
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#### Data availability heatmap



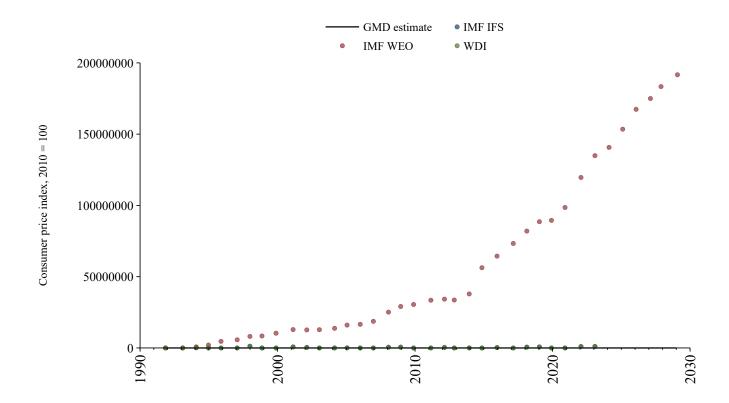
#### **Current account balance**

Source	Time span	Notes
WEO (2024)	1992 - 2029	Baseline source, overlaps with base year 2018.



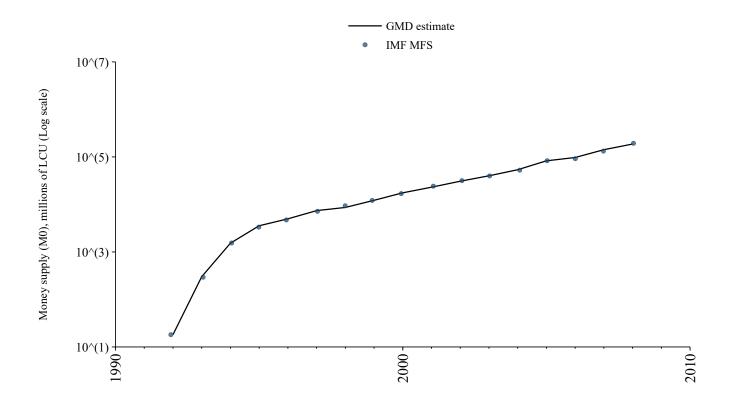
# **Consumer price index**

Source	Time span	Notes
WEO (2024)	1992 - 2029	Baseline source, overlaps with base year 2018.



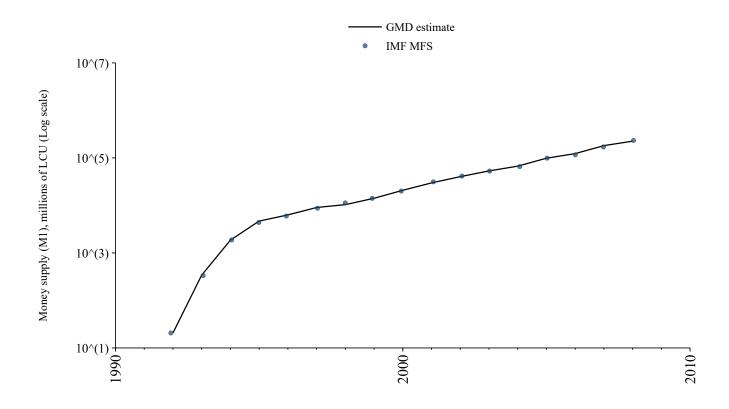
# Money supply (M0)

Source	Time span	Notes
International Monetary Fund (2024b)	1992 - 2008	Spliced using overlapping data in 2009.



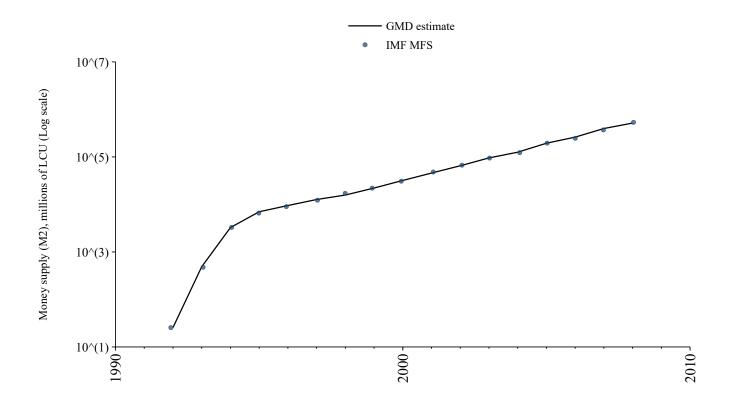
# Money supply (M1)

Source	Time span	Notes
International Monetary Fund (2024b)	1992 - 2008	Spliced using overlapping data in 2009.



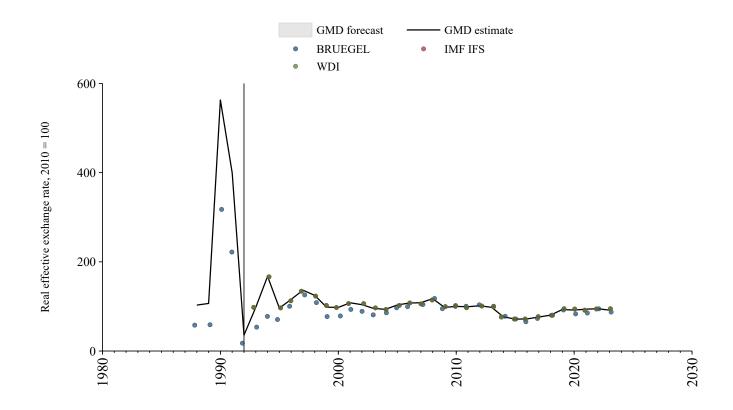
# Money supply (M2)

Source	Time span	Notes
International Monetary Fund (2024b)	1992 - 2008	Spliced using overlapping data in 2009.



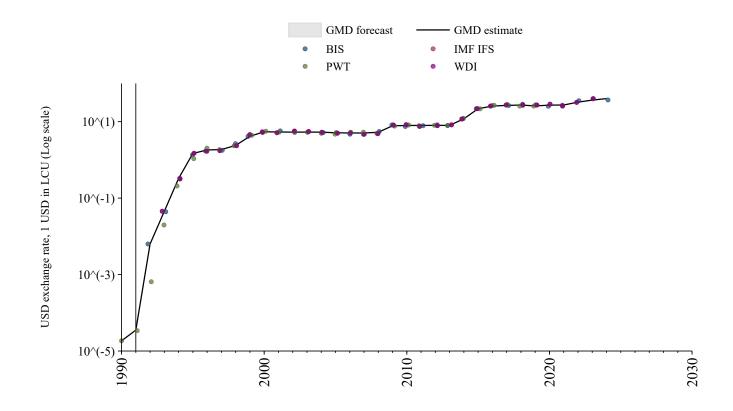
## Real effective exchange rate

Source	Time span	Notes
Darvas (2021)	1988 - 1992	Spliced using overlapping data in 1993: (ratio = 177.5%)
World Bank (2024)	1993 - 2023	Baseline source, overlaps with base year 2018.



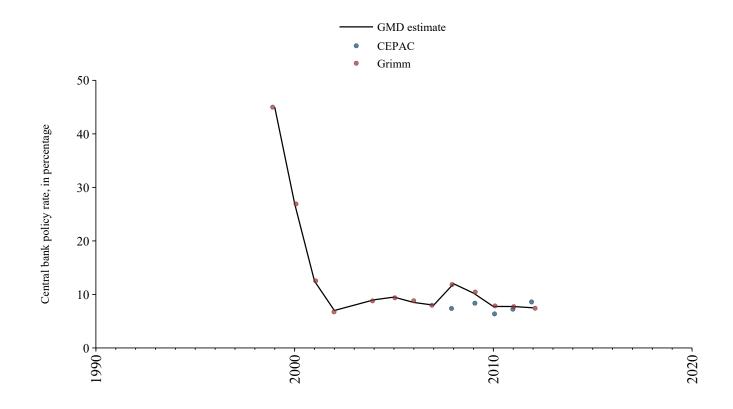
## **USD** exchange rate

Source	Time span	Notes
Feenstra et al. (2015)	1990 - 1991	Spliced using overlapping data in 1992.
Bank for International Settlements (2024)	1992 - 2024	Baseline source, overlaps with base year 2018.



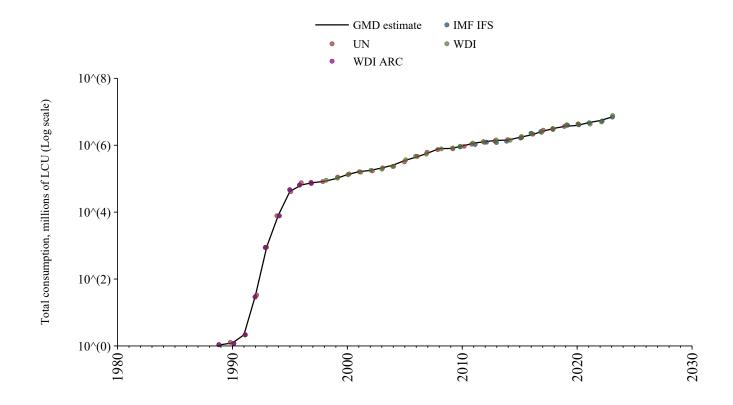
# **Central bank policy rate**

Source	Time span	Notes
Grimm (2024)	1999 - 2012	Spliced using overlapping data in 2013.



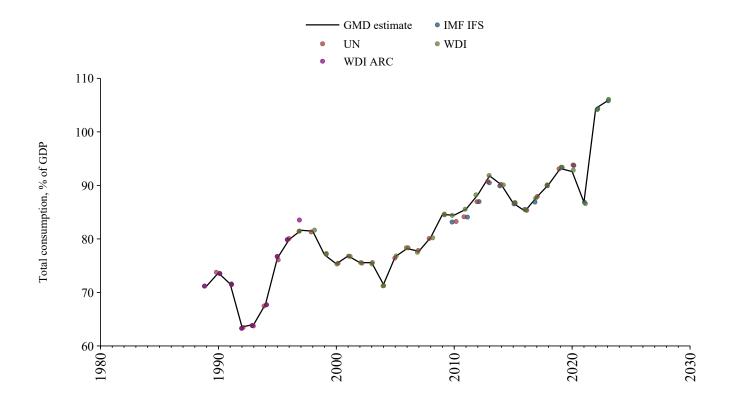
## **Total consumption**

Source	Time span	Notes
World Bank (2024)	1989 - 2023	Baseline source, overlaps with base year 2018.



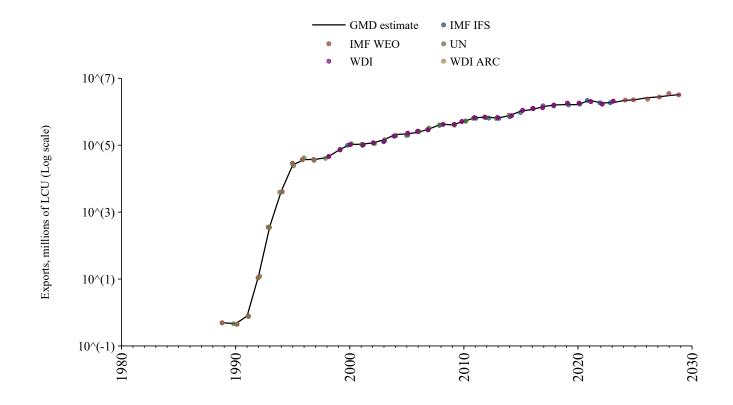
## **Total consumption to GDP ratio**

Source	Time span	Notes
World Bank (2024)	1989 - 2023	Baseline source, overlaps with base year 2018.



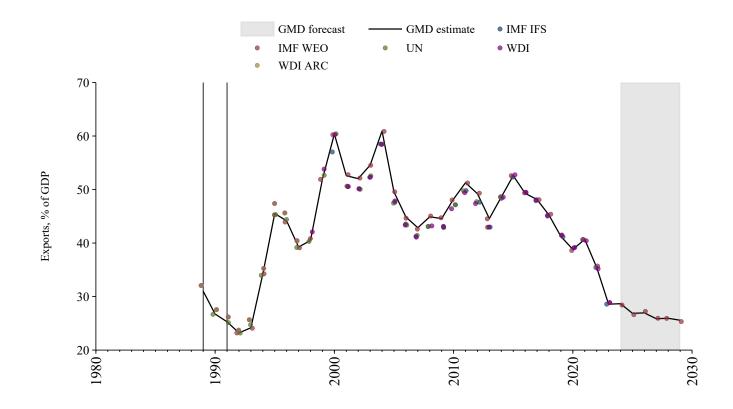
**Exports** 

Source	Time span	Notes
WEO (2024)	1989 - 2029	Baseline source, overlaps with base year 2018.



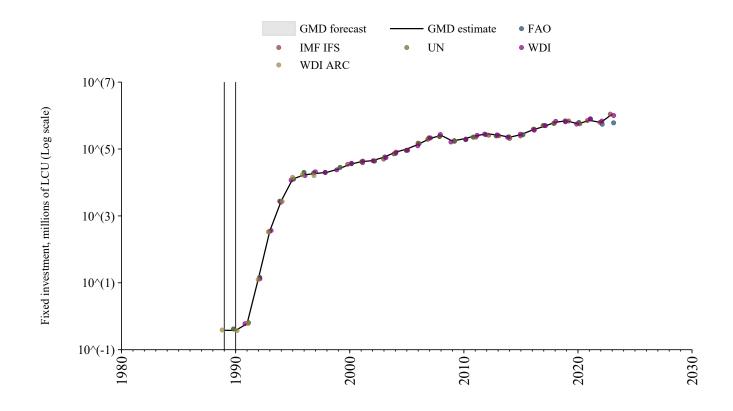
# **Exports to GDP ratio**

Source	Time span	Notes
World Bank (2024)	1989 - 1989	Spliced using overlapping data in 1990: (ratio = 96.7%)
United Nations (2024)	1990 - 1991	Spliced using overlapping data in 1992: (ratio = 100.2%)
WEO (2024)	1992 - 2029	Baseline source, overlaps with base year 2018.



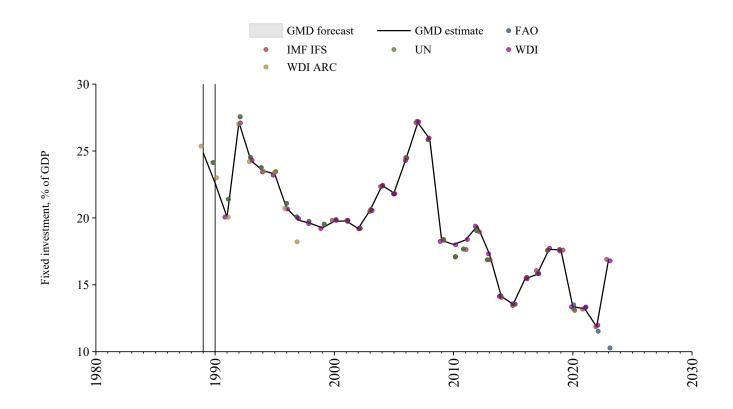
#### **Fixed investment**

Source	Time span	Notes
World Bank (Archives) (1999)	1989 - 1989	Spliced using overlapping data in 1990: (ratio = 97.9%)
United Nations (2024)	1990 - 1990	Spliced using overlapping data in 1991: (ratio = 90.2%)
World Bank (2024)	1991 - 2023	Baseline source, overlaps with base year 2018.



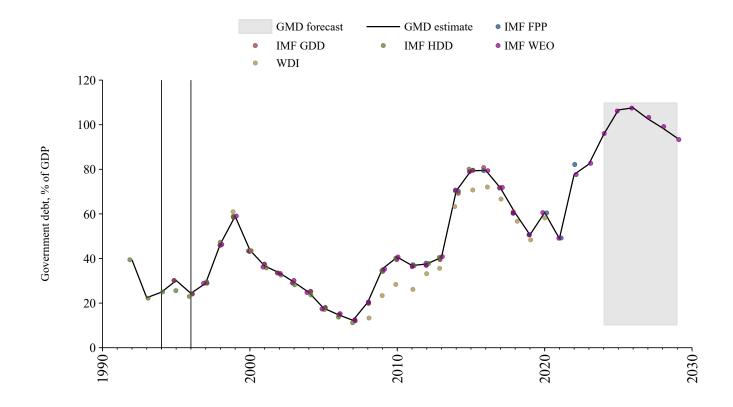
#### Fixed investment to GDP ratio

Source	Time span	Notes
World Bank (Archives) (1999)	1989 - 1989	Spliced using overlapping data in 1990: (ratio = 98.1%)
United Nations (2024)	1990 - 1990	Spliced using overlapping data in 1991: (ratio = 93.6%)
World Bank (2024)	1991 - 2023	Baseline source, overlaps with base year 2018.



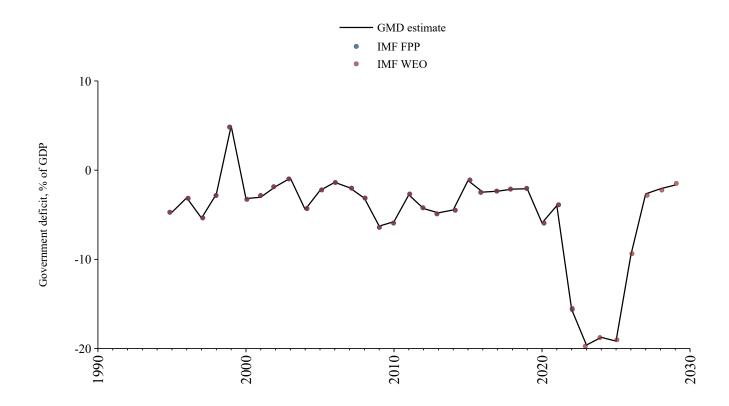
#### **Government debt**

Source	Time span	Notes
International Monetary Fund (2010)	1992 - 1994	Spliced using overlapping data in 1995. Data refers to general government.
Mbaye et al. (2018)	1995 - 1996	Spliced using overlapping data in 1997. Data refers to central government.
WEO (2024)	1997 - 2029	Baseline source, overlaps with base year 2018. Data refers to general government.



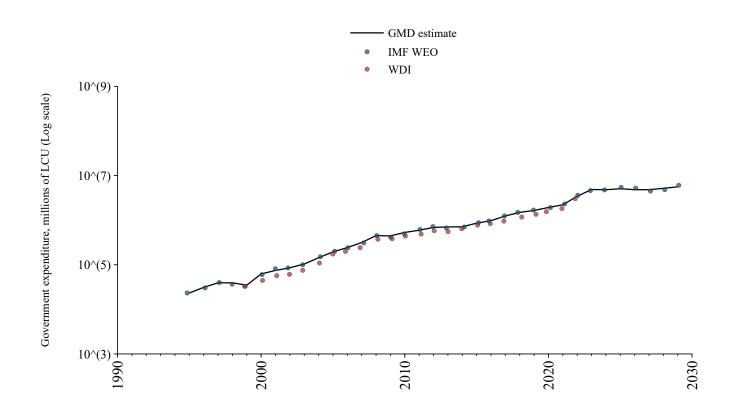
## Government deficit

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



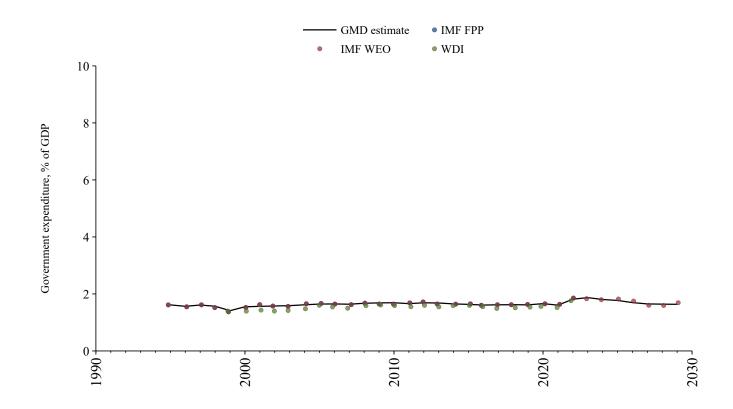
## **Government expenditure**

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



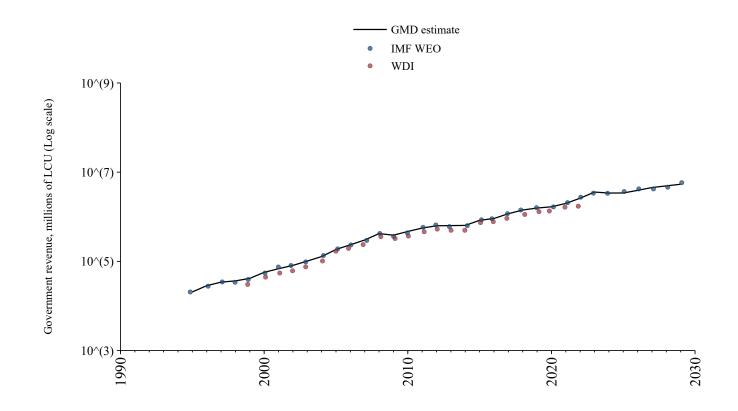
## **Government expenditure to GDP ratio**

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



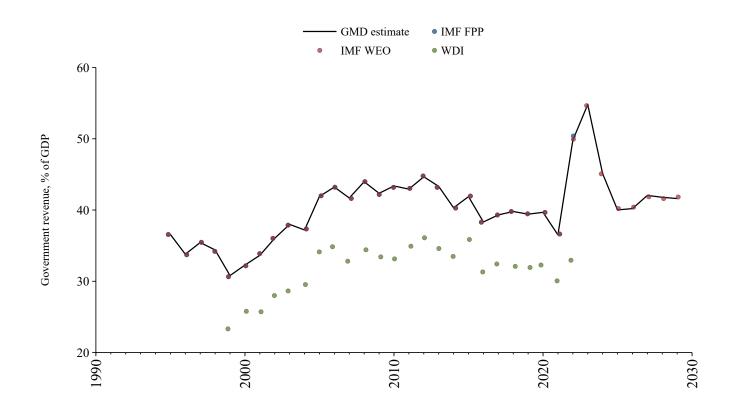
#### **Government revenue**

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



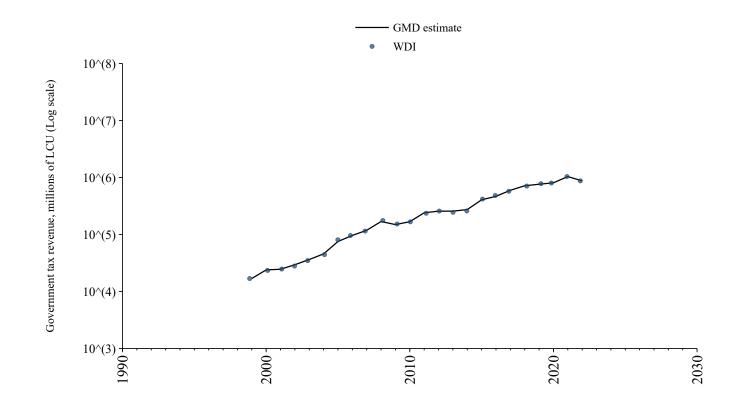
#### **Government revenue to GDP ratio**

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



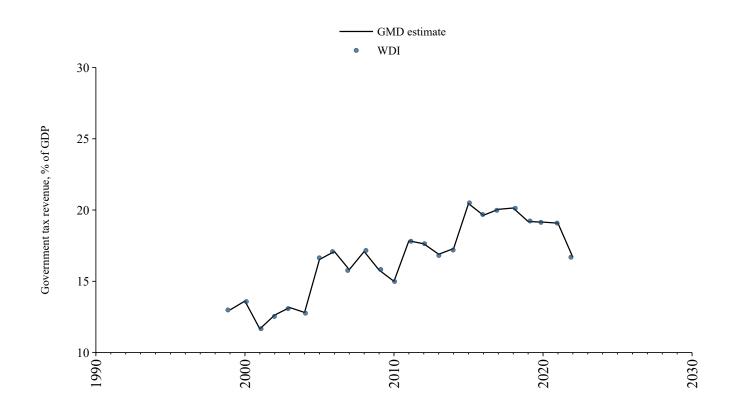
#### **Government tax revenue**

Source	Time span	Notes
World Bank (2024)	1999 - 2022	Baseline source, overlaps with base year 2018. Data refers to general government.



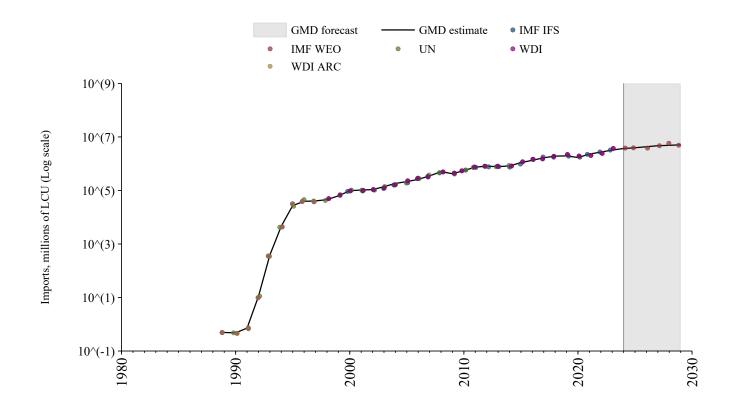
#### Government tax revenue to GDP ratio

Source	Time span	Notes
World Bank (2024)	1999 - 2022	Baseline source, overlaps with base year 2018. Data refers to central government.



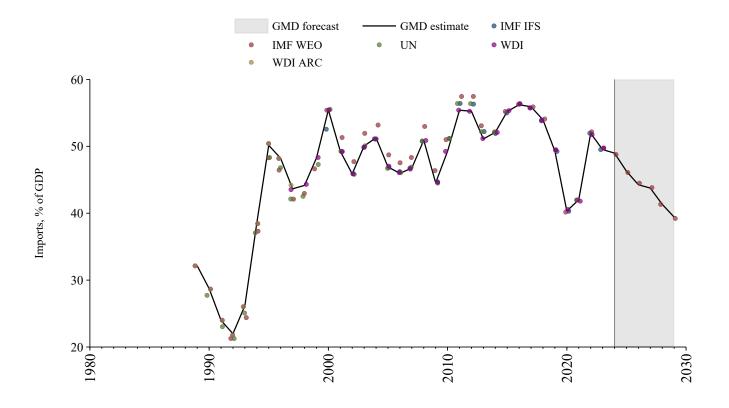
## **Imports**

Source	Time span	Notes
World Bank (2024)	1989 - 2023	Baseline source, overlaps with base year 2018.
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030.



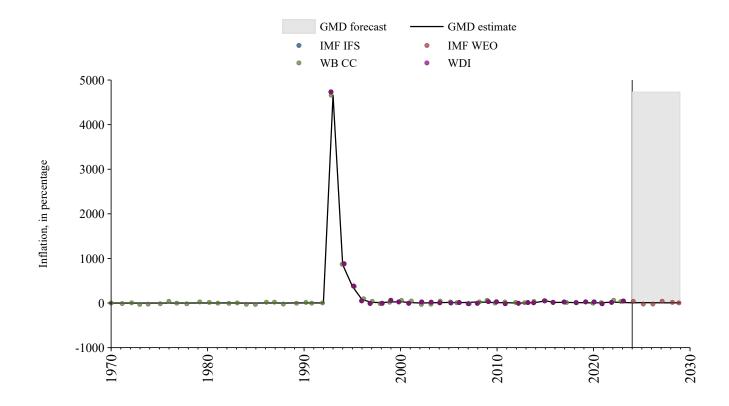
# Imports to GDP ratio

Source	Time span	Notes
World Bank (2024)	1989 - 2023	Baseline source, overlaps with base year 2018.
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030.



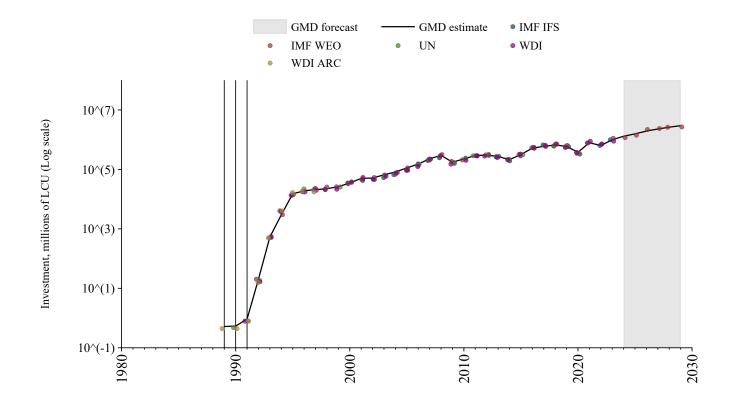
#### Inflation

Source	Time span	Notes
Ha et al. (2023)	1970 - 2023	Baseline source, overlaps with base year 2018.
WEO (2024)	2024 - 2029	Spliced using overlapping data in 2030.



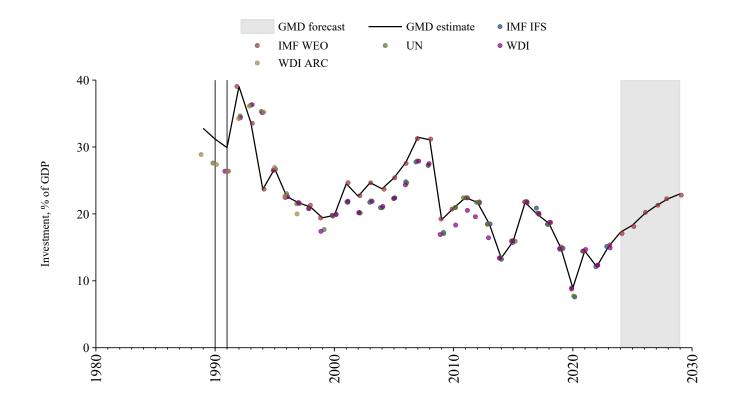
#### Investment

Source	Time span	Notes
World Bank (Archives) (1999)	1989 - 1989	Spliced using overlapping data in 1990: (ratio = 117.2%)
United Nations (2024)	1990 - 1990	Spliced using overlapping data in 1991: (ratio = 112.6%)
World Bank (2024)	1991 - 1991	Spliced using overlapping data in 1992: (ratio = 117.1%)
WEO (2024)	1992 - 2029	Baseline source, overlaps with base year 2018.



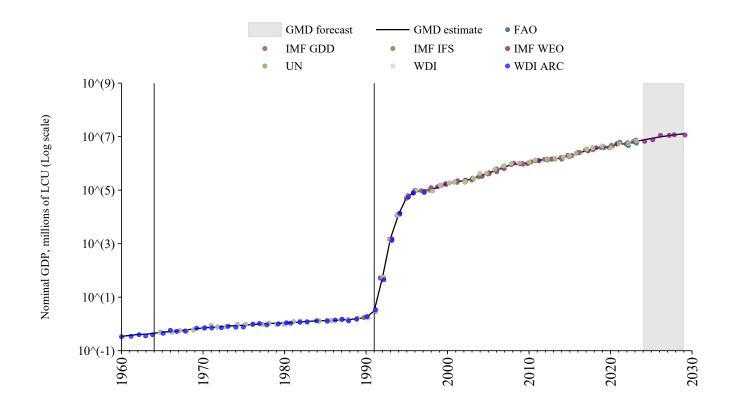
#### **Investment to GDP ratio**

Source	Time span	Notes
World Bank (Archives) (1999)	1989 - 1990	Spliced using overlapping data in 1991: (ratio = 113.5%)
World Bank (2024)	1991 - 1991	Spliced using overlapping data in 1992: (ratio = 113.4%)
WEO (2024)	1992 - 2029	Baseline source, overlaps with base year 2018.



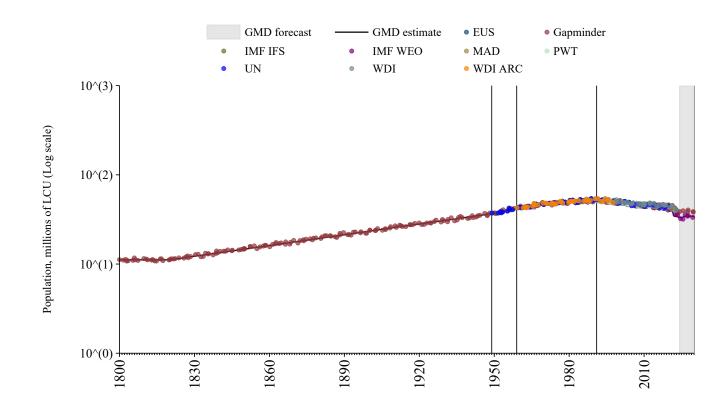
#### **Nominal GDP**

Source	Time span	Notes
World Bank (Archives) (1999)	1960 - 1964	Spliced using overlapping data in 1965: (ratio = 103.3%)
World Bank (2024)	1965 - 1991	Spliced using overlapping data in 1992: (ratio = 103.3%)
WEO (2024)	1992 - 2029	Baseline source, overlaps with base year 2018.



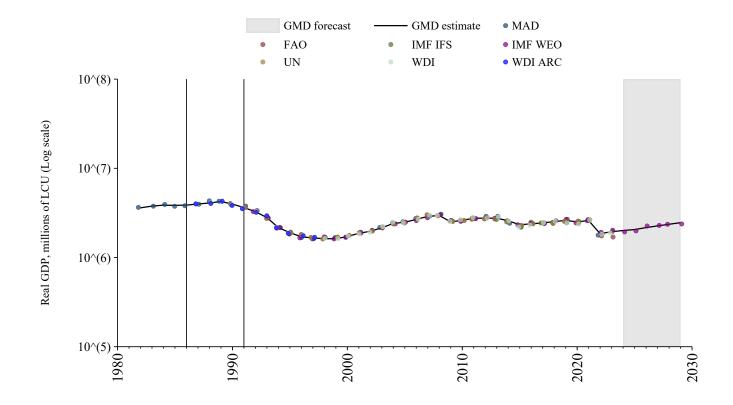
## **Population**

Source	Time span	Notes
Gapminder (2024)	1800 - 1949	Spliced using overlapping data in 1950: (ratio = 99.5%)
International Monetary Fund (2024a)	1950 - 1959	Spliced using overlapping data in 1960: (ratio = 99.5%)
World Bank (2024)	1960 - 1991	Spliced using overlapping data in 1992: (ratio = 99.1%)
WEO (2024)	1992 - 2029	Baseline source, overlaps with base year 2018.
Gapminder (2024)	2030 - 2030	Spliced using overlapping data in 2031: (ratio = 89%)



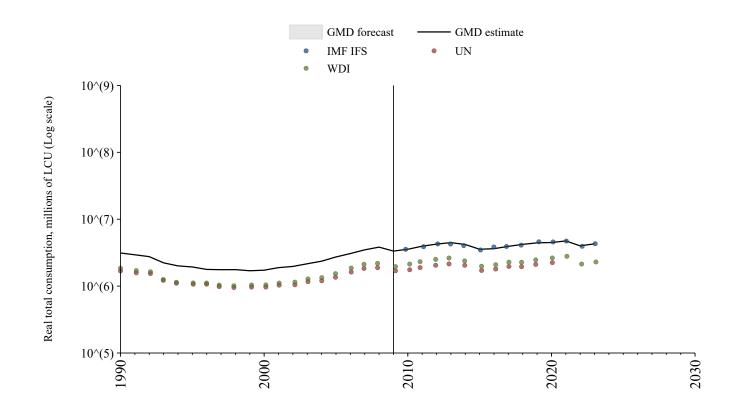
# **Real GDP**

Source	Time span	Notes
Bolt et al. (2018)	1982 - 1986	Spliced using overlapping data in 1987: (ratio = 98.9%)
World Bank (2024)	1987 - 1991	Spliced using overlapping data in 1992: (ratio = 98.8%)
WEO (2024)	1992 - 2029	Baseline source, overlaps with base year 2018.



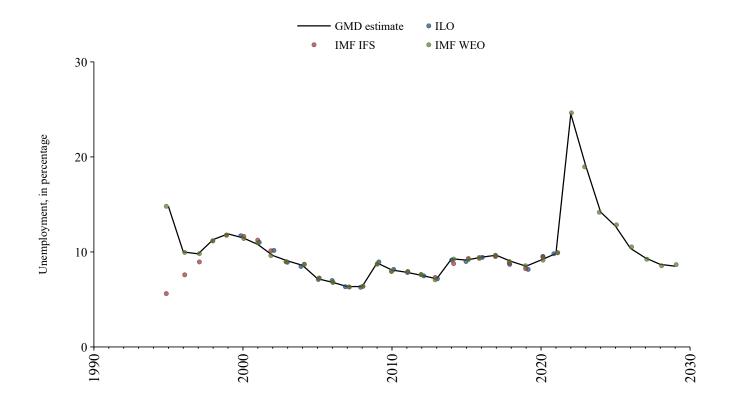
#### **Real total consumption**

Source	Time span	Notes
World Bank (2024)	1990 - 2009	Spliced using overlapping data in 2010: (ratio = 169.3%)
International Monetary Fund (2024a)	2010 - 2023	Baseline source, overlaps with base year 2018.



# Unemployment

Source	Time span	Notes
WEO (2024)	1995 - 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.

Darvas, Zsolt. "Timely Measurement of Real Effective Exchange Rates." Working Paper 2021/15, Bruegel (2021).

Feenstra, Robert C., Robert Inklaar, and Marcel P. Timmer. "The Next Generation of the Penn World Table." *American Economic Review*, 105(2015), 3150–3182. Accessed: 2024-04-21.

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. "A Historical Public Debt Database." IMF Working Papers 2010/245, International Monetary Fund (2010).

——. "International Financial Statistics." (2024a).

Mbaye, S., M. Moreno-Badia, and K. Chae. "Global Debt Database: Methodology and Sources." IMF Working Papers 2018/111, International Monetary Fund (2018).

United Nations. "World Population Prospects 2024, Online Edition." (2024). Accessed: 2024-02-02.

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.