

Macroeconomic Researcher Food Security Time Series and Large Language Chat GPT Dashboard - HTML Features

- Country Selector – Able to select following countries (at minimum)
 - China
 - India
 - USA
- Should be able to render time series
 - X-axis: Year
 - Y Axis: Either USD (\$) Value or Percentage (%)
 - Should be able to select years on the time series
- Support Network and Local Mode
 - REST Deployment
 - Able to support Local mode also (hint: to have SQL Database as part of local storage)
- Drag and Drop
 - Able to drag and drop particular indicator on to Graph and should append indicator to the main graph
- Annotation Support
 - Should be able to add notes on the graph
- Natural Language Interaction with Data
 - State of Food Security and Nutrition in the World 2023
- Personas
 - ECON Researcher
 - More annotation
 - Govt Representative

The State of Food Security and Nutrition 2023

In an increasingly urbanized world grappling with the aftermath of a global pandemic and major geopolitical conflicts, our global food systems face unprecedented challenges. The State of Food Security and Nutrition in the World 2023, launched on 12 July 2023, provides a comprehensive overview of these complexities. This report captures the state of global hunger, malnutrition, and the rapidly changing dynamics of food security. Urbanization, once thought to blur the lines between rural and urban food accessibility, is now drastically reshaping food systems and affecting the availability and affordability of healthy diets.




<https://data.unicef.org/resources/sofi-2023/>

The State of Food Security and Nutrition in the World 2023 - Chat GPT Dashboard - HTML Features




Prompts

- List major Food insecurity reason in 2023
- Explain malnutrition in war zones
- Explain increase prices impact on food security

Economic and Social Sustainability of Marginalized and Highly Vulnerable communities






List major Food insecurity reason in 2023 from within the context of State of Food Security and Nutrition in the World 2023 report.




List major Food insecurity reason in 2023 from within the context of State of Food Security and Nutrition in the World 2023 report.

Explain malnutrition in war zones from within the context of State of Food Security and Nutrition in the World 2023



Explain malnutrition in war zones from within the context of State of Food Security and Nutrition in the World 2023

Type a new question (e.g. does my plan cover annual eye exams?)



Logo

Macroeconomic Researcher Food Security Time Series and Large Language Chat GPT Dashboard

Country Flag

Macroeconomic (USD)

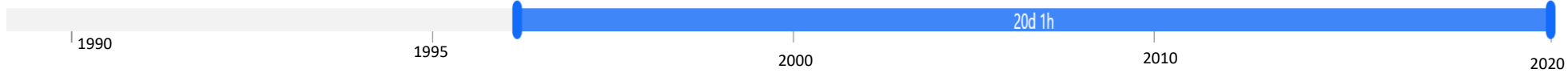
GDP (USD)

FDI Inflows (USD)

FDI Outflows (USD)

Import/Export Flow

Years



Annotation

GDP

60
50
40

FDI Outflows

60
50
40

FDI Inflows

50
40

2000

2010

2020

2000

2010

2020

2000

2010

2020

Import-Export



Footer

Logo

Macroeconomic Researcher Food Security Time Series and Large Language Chat GPT Dashboard

Country Flag

Macroeconomic (USD)

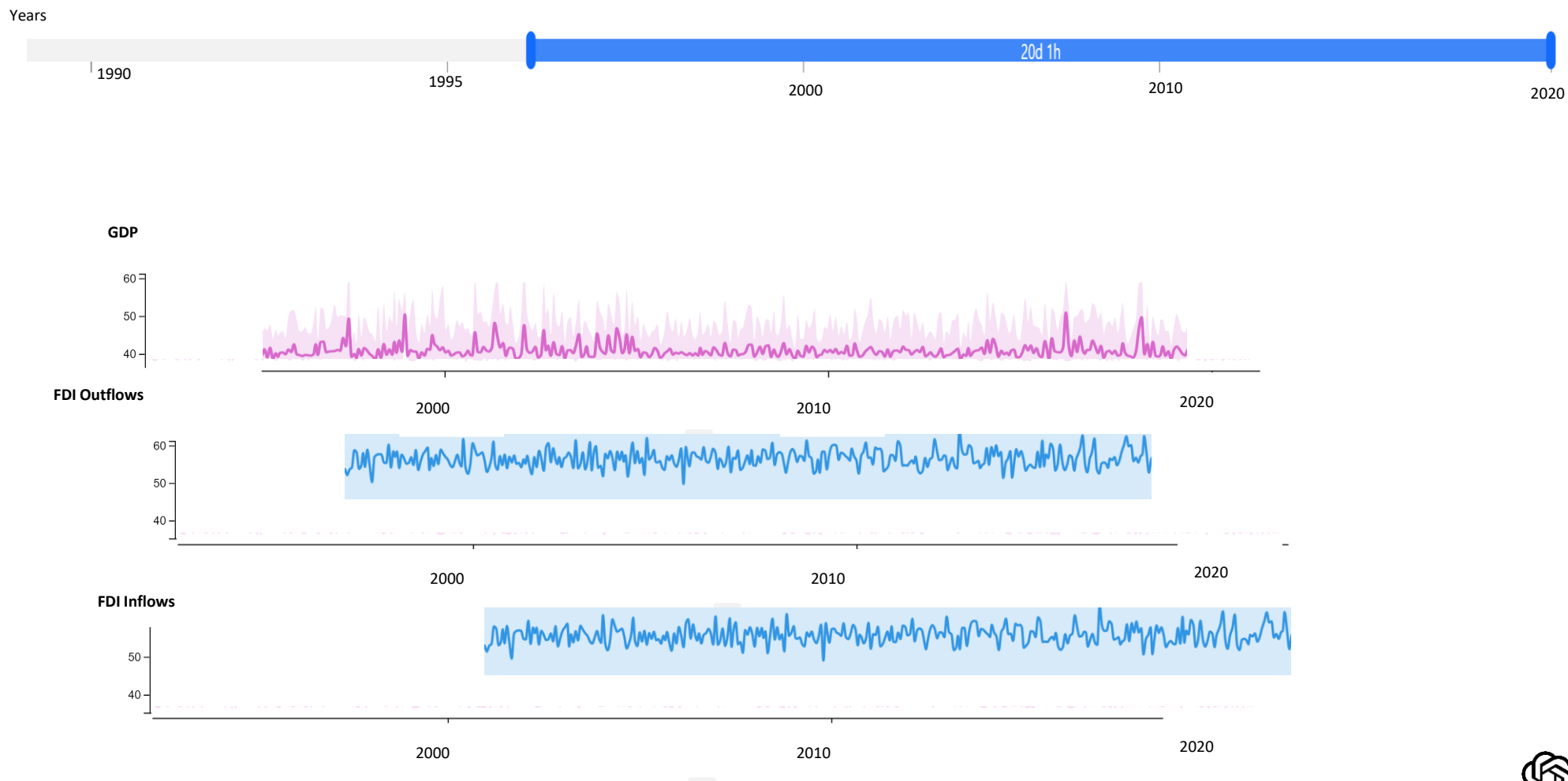
- GDP (USD)
- FDI Inflows (USD)
- FDI Outflows (USD)

Agricultural

- Contribution of Agri (% GDP)
- Credit
- Fertilizers
- Fertilizers PROD

Import/Export Flow

Import-Export



Footer

Logo

Macroeconomic Researcher Food Security Time Series and Large Language Chat GPT Dashboard

Country Flag

✓ Macroeconomic (USD)

✓ Gearbox System

✓ Gearbox System

✓ Gearbox System

Agricultural

✓ Contribution of Agri (% GDP)

✓ Credit

✓ Fertilizers

✓ Fertilizers PROD

Debt Services

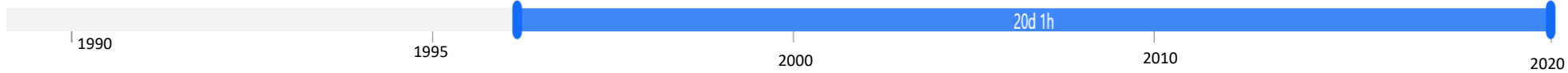
Reserves

GNI

Total Debt (%)

Import/Export Flow

Years



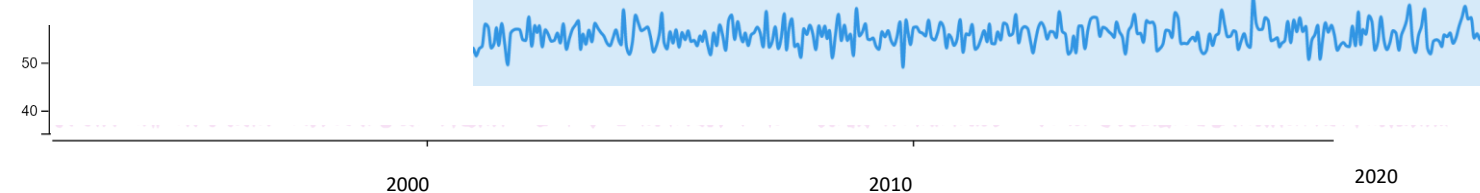
GDP



FDI Outflows



FDI Inflows



Footer

Logo

Macroeconomic Researcher Food Security Time Series and Large Language Chat GPT Dashboard

Country Flag

Macroeconomic (USD)

GDP (USD)

FDI Inflows (USD)

FDI Outflows (USD)

Imports

Years

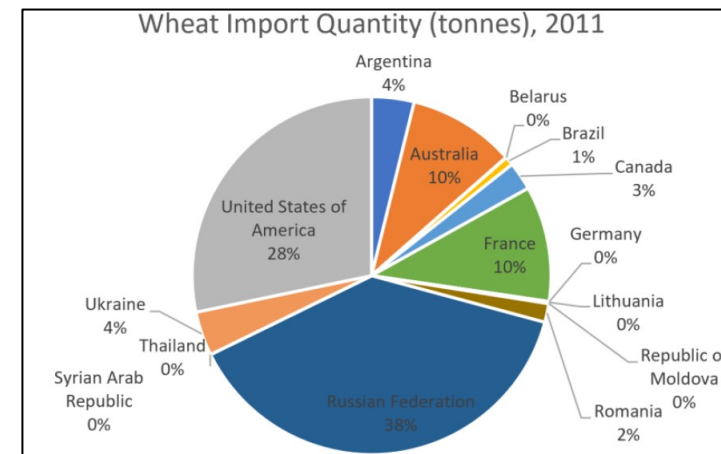
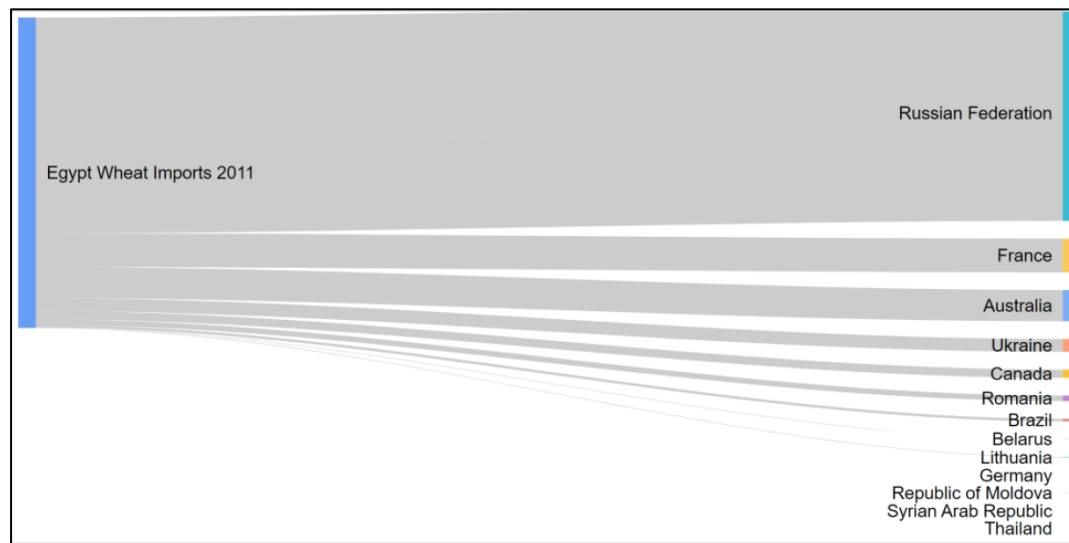
Drop Down

2023,2022,2021

Wheat

Rice

Corn



<https://www.fao.org/emergencies/countries/en/>



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