# Our Project

Food is an essential commodity essential for survival. Many third world countries often suffer from the shortage of food and do not have access to many resources. We thought that analyzing data about the food prices in these countries would be integral because people need to know about how food price discrimination affects these countries and the health of the general population. The prices of food also give an important indicator of the balance between agricultural production and market demand.

# **Datasets Used**

https://data.humdata.org/dataset/wfp-food-prices/resource/12d7c8e3-eff9-4db0-93b7-726825c4fe9a

The following is a dataset by WFP- World Food Programme which is the world's largest humanitarian agency fighting hunger globally. It is globally supported by developing countries, and all participants of this programme are displayed in the image

https://www.kaggle.com/datasets/prasad2 2/global-economy-indicators

The following is a dataset by Kaggle and the data is compiled from the National Accounts Main Aggregates Database.

# Other Information

Some data contains recurring values, it is due to that special situation in the country led to fluctuating prices. therefore highest and lowest values are recorded

### WORLD FOOD PRICES

It is important to know about the world food prices of countries, especially Third World countries as they are affected the most. That's exactly what we have done! We present to you an in-depth analysis of the relationship between food prices with the economy, using data most developing countries. We will analyze how much food can typically be bought with a year of gross income, then analyze how this might be impacted by trends of economy and global events. Finally, we will discuss potential uses of our observations from the data.





# Example: food price of State of Palestine

# **INFO 201 PROJECT**

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