

Global Food Price Inflation

Description

This dataset includes global food price estimates by product, market and country. For each countries in this list, there are several economic indicators such as GDP and income per person. Most of the countries on the dataset are underdeveloped countries and hence their poverty can relate to topics with a bigger scope like humanitarian aids and focuses of development.

Keywords

Monthly Food Prices
Inflation
Countries

How to use it?

Intended Use

- Intended Domain. Food price estimates and inflation of countries
- Intended Use. To seek attention of humanitarian organisations and other entities to help these countries
- Other Responsible Uses. For economists to collect data for their research

Restrictions on Use

- unsure

Known Uses

Do Not Use

- Domain.
- Targeting poor countries. the dataset is mainly to help these countries

About the dataset

People

Owned by
Ansh Tanwar
Created by
Andree, B.P.J
Maintained by
Kaggle

Technical information

Publish Date

2023-10-02

Format

csv

Instances

31 columns

Version

Website

Licence

<https://creativecommons.org/licenses/by/4.0/>

Collection timeframe

2006-2022

Collection process

Useful links

Dataset access point

<https://www.kaggle.com/datasets/anshtanwar/monthly-food-price-estimates>

Inference risks

At a Glance

About humans

No

Upstream sources

No

Not Applicable

Technical review

Unsure

Not Applicable

Ethical review

Unsure

Not Applicable

Update frequency

Yes

It is updated monthly by users

Data values

What values are in each column?

Collection and Labelling Protocols

Data Imputation Protocols

Inflation requires 2 years to calculate so in the first year it will not be applicable.

Data Manipulation Protocols

Missing Data

Inflation requires 2 years to calculate so in the first year it will not be applicable. Data also would not have been collected in some years

Raw Data

Number of issues

Risky

0

Safe

0

Unknown

5

Feature selection

Which columns were chosen and why?

Cultural or Domain Assumptions

A basic understanding of economic concepts is required in understanding dataset field names.

Proxy Characteristics

Planning Representation

Domain Knowledge

Knowledge on inflation is required.

Number of issues

Risky

0

Safe

0

Unknown

4

Representation

Which rows were included and why?

Subpopulation Information

Not Applicable

Representation

Underdeveloped countries

Individual Inferences

Individual Inferences - Mitigation

Collection Representation

Other Representation Issues

Number of issues

Risky

0

Safe

0

Unknown

6

Upstream sources

Are there known risks in datasets upstream?

Not Applicable

Number of issues

Risky

0

Safe

0

Unknown

0

General risks

Any additional risks?

Individual Information

Not Applicable

Consent

Not Applicable

Generalized Inferences

According to me, the extrapolating trends could be because the data was not collected that year, or data not applicable because inflation requires 2 years to calculate, so in the first year it will not be applicable.

Generalized Inferences - Mitigation

Inflation of countries are grouped in the categories: Open, High, Low, Close, Inflation

Sensitive Content

Not Applicable

Documented Known Issues

Other Known Issues