

# Afghanistan, Burkina Faso, Burundi...and 22 more - Monthly food price estimates by product and market

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Report generated on: May 26, 2022

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## Identification

### SURVEY ID NUMBER

WLD\_2021\_RTFP\_v02\_M

### TITLE

Monthly food price estimates by product and market

### SUBTITLE

25 countries, 1281 markets, 2007/01/01-2022/05/01, version 2022/05/25

### COUNTRY/ECONOMY

Name	Country code
Afghanistan	AFG
Burkina Faso	BFA
Burundi	BDI
Cameroon	CMR
Central African Republic	CAF
Chad	TCD
Congo, Dem. Rep.	COD
Congo, Rep.	COG
Gambia, The	GMB
Guinea-Bissau	GNB
Haiti	HTI
Iraq	IRQ
Lao PDR	LAO
Lebanon	LBN
Liberia	LBR
Mali	MLI
Mozambique	MOZ
Myanmar	MMR
Niger	NER
Nigeria	NGA
Somalia	SOM
South Sudan	SSD
Sudan	SDN
Syrian Arab Republic	SYR
Yemen, Rep.	YEM

### STUDY TYPE

Monthly food price estimates in fragile countries

### SERIES INFORMATION

This dataset is part of a series of frequently-updated data files providing monthly food prices and inflation estimates for a series of fragile countries.

The following datasets are part of this series:

#### Country-level inflation:

- All countries: [https://microdata.worldbank.org/index.php/catalog/study/WLD\\_2021\\_RTFF-CTRY\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/WLD_2021_RTFF-CTRY_v02_M)

#### Market-level estimates:

- All countries: [https://microdata.worldbank.org/index.php/catalog/study/WLD\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/WLD_2021_RTFF_v02_M)  
 - Afghanistan: [https://microdata.worldbank.org/index.php/catalog/study/AFG\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/AFG_2021_RTFF_v02_M)  
 - Burkina Faso: [https://microdata.worldbank.org/index.php/catalog/study/BFA\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/BFA_2021_RTFF_v02_M)  
 - Burundi: [https://microdata.worldbank.org/index.php/catalog/study/BDI\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/BDI_2021_RTFF_v02_M)  
 - Cameroon: [https://microdata.worldbank.org/index.php/catalog/study/CMR\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/CMR_2021_RTFF_v02_M)  
 - Central African Republic: [https://microdata.worldbank.org/index.php/catalog/study/CAF\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/CAF_2021_RTFF_v02_M)  
 - Chad: [https://microdata.worldbank.org/index.php/catalog/study/TCD\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/TCD_2021_RTFF_v02_M)  
 - Congo, Dem. Rep.: [https://microdata.worldbank.org/index.php/catalog/study/COD\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/COD_2021_RTFF_v02_M)  
 - Congo, Rep.: [https://microdata.worldbank.org/index.php/catalog/study/COG\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/COG_2021_RTFF_v02_M)  
 - Gambia, The: [https://microdata.worldbank.org/index.php/catalog/study/GMB\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/GMB_2021_RTFF_v02_M)  
 - Guinea-Bissau: [https://microdata.worldbank.org/index.php/catalog/study/GNB\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/GNB_2021_RTFF_v02_M)  
 - Haiti: [https://microdata.worldbank.org/index.php/catalog/study/HTI\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/HTI_2021_RTFF_v02_M)  
 - Iraq: [https://microdata.worldbank.org/index.php/catalog/study/IRQ\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/IRQ_2021_RTFF_v02_M)  
 - Lao PDR: [https://microdata.worldbank.org/index.php/catalog/study/LAO\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/LAO_2021_RTFF_v02_M)  
 - Lebanon: [https://microdata.worldbank.org/index.php/catalog/study/LBN\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/LBN_2021_RTFF_v02_M)  
 - Liberia: [https://microdata.worldbank.org/index.php/catalog/study/LBR\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/LBR_2021_RTFF_v02_M)  
 - Mali: [https://microdata.worldbank.org/index.php/catalog/study/MLI\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/MLI_2021_RTFF_v02_M)  
 - Mozambique: [https://microdata.worldbank.org/index.php/catalog/study/MOZ\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/MOZ_2021_RTFF_v02_M)  
 - Myanmar: [https://microdata.worldbank.org/index.php/catalog/study/MMR\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/MMR_2021_RTFF_v02_M)  
 - Niger: [https://microdata.worldbank.org/index.php/catalog/study/NER\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/NER_2021_RTFF_v02_M)  
 - Nigeria: [https://microdata.worldbank.org/index.php/catalog/study/NGA\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/NGA_2021_RTFF_v02_M)  
 - Somalia: [https://microdata.worldbank.org/index.php/catalog/study/SOM\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/SOM_2021_RTFF_v02_M)  
 - South Sudan: [https://microdata.worldbank.org/index.php/catalog/study/SSD\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/SSD_2021_RTFF_v02_M)  
 - Sudan: [https://microdata.worldbank.org/index.php/catalog/study/SDN\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/SDN_2021_RTFF_v02_M)  
 - Syrian Arab Republic: [https://microdata.worldbank.org/index.php/catalog/study/SYR\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/SYR_2021_RTFF_v02_M)  
 - Yemen, Rep.: [https://microdata.worldbank.org/index.php/catalog/study/YEM\\_2021\\_RTFF\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/YEM_2021_RTFF_v02_M)

#### ABSTRACT

Food price inflation is an important metric to inform economic policy but traditional sources of consumer prices are often produced with delay during crises and only at an aggregate level. This may poorly reflect the actual price trends in rural or poverty-stricken areas, where large populations reside in fragile situations.

This data set includes food price estimates and is intended to help gain insight in price developments beyond what can be formally measured by traditional methods. The estimates are generated using a machine-learning approach that imputes ongoing subnational price surveys, often with accuracy similar to direct measurement of prices. The data set provides new opportunities to investigate local price dynamics in areas where populations are sensitive to localized price shocks and where traditional data are not available.

A dataset of monthly food price inflation estimates (aggregated for all food products available in the data) is also available for all countries covered by this modeling exercise.

## Version

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#### VERSION DATE

2022/05/25 (generated on 2022-05-25)

## Scope

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#### NOTES

List of food products included in estimates (not all products are included in country-level estimates): apples, bananas, beans, bread, bulgur, cabbage, carrots, cassava, cassava flour, cassava meal, cheese, chickpeas, cocoyam, cowpeas, cucumbers, dates, eggplants, gari, garlic, groundnuts, lentils, maize, maize flour, maize meal, milk, millet, oil, onions, oranges, parsley, pasta, peas, plantains, potatoes, pulses, rice, salt, salt iodised, sesame, sorghum, sugar, tea, tomatoes, tomatoes paste, watermelons, wheat, wheat flour, yam, yogurt

## KEYWORDS

Keyword
inflation
food security
famine
fragility
fragile country
price imputation
food price crisis
food price monitor
fpm
Commodity prices
Food Crises
Maize
Sorghum
Wheat
Rice
Flour
Food Insecurity
Agricultural prices

## Coverage

## GEOGRAPHIC COVERAGE NOTES

The data cover the following sub-national areas: Badakhshan, Badghis, Baghlan, Balkh, Bamyan, Daykundi, Farah, Faryab, Paktya, Ghazni, Ghor, Hilmand, Hirat, Nangarhar, Jawzjan, Kabul, Kandahar, Kapisa, Khost, Kunar, Kunduz, Laghman, Logar, Wardak, Nimroz, Nuristan, Paktika, Panjsher, Parwan, Samangan, Sar-e-pul, Takhar, Uruzgan, Zabul, SAHEL, CASCADES, SUD-OUEST, EST, BOUCLE DU MOUHOUN, CENTRE-NORD, PLATEAU-CENTRAL, HAUTS-BASSINS, CENTRE, NORD, CENTRE-SUD, CENTRE-OUEST, CENTRE-EST, Kayanza, Ruyigi, Bubanza, Karuzi, Bujumbura Mairie, Muramvya, Gitega, Rumonge, Bururi, Kirundo, Cankuzo, Cibitoke, Muyinga, Rutana, Bujumbura Rural, Makamba, Ngozi, Mwaro, Nord, Ouest, Nord-Ouest, Sud-Ouest, Adamaoua, Est, Littoral, Extrême-Nord, Centre, Ouaka, Mbomou, Bangui, Nana-Mambéré, Ouham, Sangha-Mbaéré, Ombella M'Poko, Mambéré-Kadéï, Vakaga, Ouham Pendé, Lobaye, Haute-Kotto, Kémo, Nana-Gribizi, Bamingui-Bangoran, Haut-Mbomou, Ouaddai, Salamat, Wadi Fira, Sila, Ennedi Est, Batha, Tibesti, Logone Oriental, Logone Occidental, Guera, Hadjer Lamis, Lac, Mayo Kebbi Est, Chari Baguirmi, Ennedi Ouest, Borkou, Tandjile, Mandoul, Moyen Chari, Mayo Kebbi Ouest, Kanem, Barh El Gazal, Ndjaména, Abia, Nord-Kivu, Ituri, Kwilu, Kasai, Sud-Kivu, Haut-Uele, Kongo-Central, Sud-Ubangi, Kasai-Central, Lualaba, Nord-Ubangi, Tanganyika, Kwango, Haut-Lomami, Administrative unit not available, Maniema, Kinshasa, Tshopo, Haut-Katanga, Equateur, Kasai-Oriental, Lomami, Bas-Uele, Likouala, Point-Noire, Pool, Brazzaville, Bouenza, Cuvette, Lekoumou, Kanifing Municipal Council, Central River, Upper River, West Coast, North Bank, Lower River, Bafata, Tombali, Cacheu, Sector Autonomo De Bissau, Biombo, Oio, Gabu, Bolama, Quinara, North, South, Artibonite, South-East, Grande'Anse, North-East, West, North-West, Anbar, Babil, Baghdad, Basrah, Diyala, Dahuk, Erbil, Kerbala, Kirkuk, Missan, Muthanna, Ninewa, Najaf, Qadissiya, Salah al-Din, Sulaymaniyah, Thi-Qar, Wassit, Attapeu, Bokeo, Bolikhamxai, Champasack, Houaphan, Khammouan, Louangphabang, Louangnamtha, Oudomxai, Phongsaly, Salavan, Savannakhet, Sekong, Vientiane Capital, Vientiane, Xaignabouly, Xiengkhouang, Akkar, Mount Lebanon, Baalbek-El Hermel, Beirut, El Nabatieh, Bekaa, Nimba, Grand Kru, Grand Cape Mount, Gbarpolu, Grand Bassa, Rivercess, Montserrado, River Gee, Lofa, Bong, Sinoe, Maryland, Margibi, Grand Gedeh, Bomi, Kidal, Gao, Tombouctou, Bamako, Kayes, Koulikoro, Mopti, Segou, Sikasso, Zambezia, Tete, Cabo Delgado, Manica, Sofala, Maputo, Gaza, Niassa, Inhambane, Maputo City, Nampula, Rakhine, Shan (North), Kayin, Kachin, Mon, Mandalay, Shan (East), Chin, Magway, Sagaing, Shan (South), Kayah, Tanintharyi, Yangon, Tillaberi, Tahoua, Agadez, Zinder, Dosso, Niamey, Maradi, Diffa, Borno, Yobe, Katsina, Kano, Kaduna, Gombe, Jigawa, Kebbi, Oyo, Zamfara, Lagos, Adamawa, Shabelle Hoose, Juba Hoose, Bay, Shabelle Dhexe, Hiraan, Awdal, Bari, Juba

Dhexe, Togdheer, Sanaag, Galgaduud, Gedo, Nugaal, Mudug, Woqooyi Galbeed, Banadir, Sool, Bakool, Jonglei, Unity, Northern Bahr el Ghazal, Upper Nile, Western Bahr el Ghazal, Eastern Equatoria, Central Equatoria, Warrap, Western Equatoria, Lakes, North Darfur, Blue Nile, Northern, Eastern Darfur, West Kordofan, Gedaref, West Darfur, North Kordofan, South Kordofan, Kassala, Khartoum, White Nile, South Darfur, Red Sea, Central Darfur, Aleppo, Dar'a, Quneitra, Homs, Deir-ez-Zor, Damascus, Ar-Raqqa, Al-Hasakeh, Hama, As-Sweida, Rural Damascus, Tartous, Idleb, Lattakia, Al Dhale'e, Aden, Al Bayda, Al Maharah, Lahj, Al Jawf, Al Hudaydah, Raymah, Amran, Shabwah, Sana'a, Dhamar, Hajjah, Ibb, Al Mahwit, Hadramaut, Sa'ada, Amanat Al Asimah, Socotra, Taizz, Abyan

## GEOGRAPHIC UNIT

Sub-national level, Admin 2 (selected)

## Producers and sponsors

## PRIMARY INVESTIGATORS

Name	Affiliation
Bo Pieter Johannes Andrée	World Bank, Development Data Group (DECDG), Data Analytics and Tools unit (DECAT)

## FUNDING AGENCY/SPONSOR

Name	Abbreviation	Grant number	Role
Foreign, Commonwealth & Development Office	FCDO (formerly DFID)		Support to data analytics
Foreign, Commonwealth & Development Office	FCDO (formerly DFID)	KP-P174529-KMCE-TF0B4149	Data documentation and dissemination (FCV Data Platform)

## OTHER IDENTIFICATIONS/ACKNOWLEDGMENTS

Name	Role	Affiliation
World Food Programme (WFP)	Source of market price data	United Nations

## Data Collection

## DATES OF DATA COLLECTION

Start	End
2007/01/01	2022/05/01

## TIME PERIODS

Start date	End date
2007/01/01	2022/05/01

## Data Processing

## METHODOLOGY NOTES

Information on the model used for Afghanistan (see working paper for more information)

Components: Bread (1 KG, Index Weight = 1), Rice (Low Quality) (1 KG, Index Weight = 1), Wheat (1 KG, Index Weight = 1)

Currency: AFN

Number of markets used: 9

Number of markets covered: 40

Number of food items: 3

Number of observations: bread: 1291, rice: 1806, wheat: 1813

Data coverage: 76.02%

Data coverage previous 12 months: 41.67%  
 Average annualized inflation: 5.98%  
 Maximum drawdown: -40.76%  
 Average annualized volatility: 7.74%  
 Average monthly price correlation between markets: 0.56  
 Average annual price correlation between markets: 0.87  
 R squared individual food items: bread: 0.92, rice: 0.88, wheat: 0.91  
 F confidence score: 0.9  
 Imputation model: bread: nonlinear, rice: nonlinear, wheat: nonlinear

Information on the model used for Burkina Faso (see working paper for more information)

Components: Beans (Niebe) (1 KG, Index Weight = 1), Maize (White) (1 KG, Index Weight = 1), Millet (1 KG, Index Weight = 1)  
 Currency: XOF  
 Number of markets used: 63  
 Number of markets covered: 64  
 Number of food items: 3  
 Number of observations: beans: 4440, maize: 5286, millet: 6133  
 Data coverage: 45.35%  
 Data coverage previous 12 months: 86.28%  
 Average annualized inflation: 7.48%  
 Maximum drawdown: -37.04%  
 Average annualized volatility: 14.65%  
 Average monthly price correlation between markets: 0.67  
 Average annual price correlation between markets: 0.88  
 R squared individual food items: maize: 0.8, millet: 0.79, sorghum: 0.77  
 F confidence score: 0.79  
 Imputation model: beans: linear, maize: nonlinear, millet: nonlinear

Information on the model used for Burundi (see working paper for more information)

Components: Rice (Low Quality, Local) (1 KG, Index Weight = 1), Beans (1 KG, Index Weight = 1), Maize (White) (1 KG, Index Weight = 1), Bananas (1 KG, Index Weight = 1), Cassava Flour (1 KG, Index Weight = 1), Maize Flour (1 KG, Index Weight = 1), Onions (1 KG, Index Weight = 1), Sweet Potatoes (1 KG, Index Weight = 1)  
 Currency: BIF  
 Number of markets used: 63  
 Number of markets covered: 72  
 Number of food items: 8  
 Number of observations: rice: 3810, beans: 3269, maize: 3485, bananas: 3294, cassava\_flour: 3883, maize\_flour: 3121, onions: 3433, potatoes: 3900  
 Data coverage: 29.99%  
 Data coverage previous 12 months: 47.63%  
 Average annualized inflation: 5.09%  
 Maximum drawdown: -28.42%  
 Average annualized volatility: 10.83%  
 Average monthly price correlation between markets: 0.51  
 Average annual price correlation between markets: 0.74  
 R squared individual food items: beans: 0.89, cassava\_flour: 0.84, potatoes: 0.78, rice: 0.83, maize: 0.83, bananas: 0.71, maize\_flour: 0.81, onions: 0.52  
 F confidence score: 0.79  
 Imputation model: rice: linear, beans: nonlinear, maize: linear, bananas: linear, cassava\_flour: nonlinear, maize\_flour: linear, onions: linear, potatoes: nonlinear

Information on the model used for Cameroon (see working paper for more information)

Components: Oil (Palm) (1 L, Index Weight = 1), Rice (Long Grain, Imported) (1 KG, Index Weight = 1), Wheat Flour (1 KG, Index Weight = 1), Maize (90 KG, Index Weight = 0.01), Bananas (12 KG, Index Weight = 0.08), Potatoes (1 KG, Index Weight = 1), Cassava (Fresh) (5 KG, Index Weight = 0.2), CocoYam (Macabo) (20 KG, Index Weight = 0.05), Plantains (1 KG, Index Weight = 1)  
 Currency: XAF  
 Number of markets used: 12

Number of markets covered: 64  
 Number of food items: 9  
 Number of observations: oil: 632, rice: 631, wheat\_flour: 632, maize: 292, bananas: 422, potatoes: 740, cassava: 405, cocoyam: 431, plantains: 726  
 Data coverage: 22.76%  
 Data coverage previous 12 months: 22.84%  
 Average annualized inflation: 2.16%  
 Maximum drawdown: -14.84%  
 Average annualized volatility: 6.13%  
 Average monthly price correlation between markets: 0.31  
 Average annual price correlation between markets: 0.35  
 R squared individual food items: potatoes: 0.65, plantains: 0.7, oil: 0.97, rice: 0.97, wheat\_flour: 0.99, maize: 0.98, bananas: 0.96, cassava: 0.94, cocoyam: 0.97  
 F confidence score: 0.93  
 Imputation model: oil: linear, rice: linear, wheat\_flour: linear, maize: linear, bananas: linear, potatoes: nonlinear, cassava: linear, cocoyam: linear, plantains: nonlinear

Information on the model used for Central African Republic (see working paper for more information)  
 Components: Oil (Palm) (1 L, Index Weight = 1), Rice (1 KG, Index Weight = 1), Maize (1 KG, Index Weight = 1)  
 Currency: XAF  
 Number of markets used: 19  
 Number of markets covered: 42  
 Number of food items: 3  
 Number of observations: oil: 989, rice: 884, maize: 908  
 Data coverage: 26.81%  
 Data coverage previous 12 months: 76.43%  
 Average annualized inflation: 0.67%  
 Maximum drawdown: -18.88%  
 Average annualized volatility: 8.55%  
 Average monthly price correlation between markets: 0.21  
 Average annual price correlation between markets: 0.04  
 R squared individual food items: maize: 0.57, cassava: 0.51, oil: 0.58  
 F confidence score: 0.55  
 Imputation model: oil: linear, rice: linear, maize: nonlinear

Information on the model used for Chad (see working paper for more information)  
 Components: Maize (White) (1 KG, Index Weight = 1), Millet (1 KG, Index Weight = 1), Sorghum (Red) (1 KG, Index Weight = 1)  
 Currency: XAF  
 Number of markets used: 37  
 Number of markets covered: 61  
 Number of food items: 3  
 Number of observations: maize: 1661, millet: 3191, sorghum: 2679  
 Data coverage: 35.24%  
 Data coverage previous 12 months: 59.76%  
 Average annualized inflation: 4.08%  
 Maximum drawdown: -42.73%  
 Average annualized volatility: 16.92%  
 Average monthly price correlation between markets: 0.54  
 Average annual price correlation between markets: 0.83  
 R squared individual food items: maize: 0.67, millet: 0.75, sorghum: 0.73  
 F confidence score: 0.72  
 Imputation model: maize: nonlinear, millet: nonlinear, sorghum: nonlinear

Information on the model used for Congo, Dem. Rep. (see working paper for more information)  
 Components: Oil (Palm) (1 L, Index Weight = 1), Rice (Local) (1 KG, Index Weight = 1), Salt (1 KG, Index Weight = 1), Sugar (1 KG, Index Weight = 1), Wheat Flour (1 KG, Index Weight = 1), Beans (1 KG, Index Weight = 1), Maize (1 KG, Index Weight = 1), Cassava Flour (1 KG, Index Weight = 1), Cassava (Cossette) (1 KG, Index Weight = 1), Plantains (1 KG, Index Weight = 1), Maize Meal (1 KG, Index Weight = 1)

Currency: CDF

Number of markets used: 15

Number of markets covered: 83

Number of food items: 11

Number of observations: oil: 1647, rice: 1498, salt: 1383, sugar: 1396, wheat\_flour: 1018, beans: 1299, maize: 1487, cassava\_flour: 1653, cassava: 1195, plantains: 1485, maize\_meal: 1305

Data coverage: 47.24%

Data coverage previous 12 months: 18.28%

Average annualized inflation: 7.2%

Maximum drawdown: -16.05%

Average annualized volatility: 7.32%

Average monthly price correlation between markets: 0.32

Average annual price correlation between markets: 0.71

R squared individual food items: oil: 0.85, rice: 0.87, salt: 0.85, sugar: 0.92, beans: 0.87, maize: 0.83, cassava\_flour: 0.84, cassava: 0.86, plantains: 0.84, maize\_meal: 0.81, wheat\_flour: 0.6

F confidence score: 0.84

Imputation model: oil: nonlinear, rice: nonlinear, salt: nonlinear, sugar: nonlinear, wheat\_flour: linear, beans: nonlinear, maize: nonlinear, cassava\_flour: nonlinear, cassava: nonlinear, plantains: nonlinear, maize\_meal: nonlinear

Information on the model used for Congo, Rep. (see working paper for more information)

Components: Bread (1 KG, Index Weight = 1), Oil (Palm) (1 L, Index Weight = 1), Rice (Mixed, Low Quality) (1 KG, Index Weight = 1), Wheat Flour (1 KG, Index Weight = 1), Groundnuts (Shelled) (1 KG, Index Weight = 1), Cassava (Fresh) (1 KG, Index Weight = 1)

Currency: XAF

Number of markets used: 5

Number of markets covered: 11

Number of food items: 6

Number of observations: bread: 304, oil: 357, rice: 470, wheat\_flour: 226, groundnuts: 340, cassava: 430

Data coverage: 24.74%

Data coverage previous 12 months: 0%

Average annualized inflation: 2.08%

Maximum drawdown: -18.33%

Average annualized volatility: 9.47%

Average monthly price correlation between markets: 0.47

Average annual price correlation between markets: 0.43

R squared individual food items: bread: 0.84, oil: 0.71, rice: 0.74, wheat\_flour: 0.91, groundnuts: 0.68, cassava: 0.8

F confidence score: 0.8

Imputation model: bread: linear, oil: linear, rice: linear, wheat\_flour: linear, groundnuts: linear, cassava: linear

Information on the model used for Gambia, The (see working paper for more information)

Components: Oil (Vegetable) (1 L, Index Weight = 1), Rice (Small Grain, Imported) (1 KG, Index Weight = 1), Salt (1 KG, Index Weight = 1), Sugar (1 KG, Index Weight = 1), Beans (Dry) (1 KG, Index Weight = 1), Groundnuts (Shelled) (1 KG, Index Weight = 1), Millet (1 KG, Index Weight = 1), Bananas (1 KG, Index Weight = 1), Onions (1 KG, Index Weight = 1), Potatoes (Irish) (1 KG, Index Weight = 1), Tomatoes (1 KG, Index Weight = 1), Milk (1 KG, Index Weight = 1), Cabbage (1 KG, Index Weight = 1), Carrots (1 KG, Index Weight = 1), Garlic (1 KG, Index Weight = 1), Tea (1 Unit, Index Weight = 1)

Currency: GMD

Number of markets used: 13

Number of markets covered: 28

Number of food items: 16

Number of observations: oil: 1099, rice: 2211, salt: 1084, sugar: 1089, beans: 1065, groundnuts: 2098, millet: 2134, bananas: 1079, onions: 1098, potatoes: 1040, tomatoes: 1041, milk: 1068, cabbage: 1042, carrots: 1065, garlic: 985, tea: 1064

Data coverage: 42.47%

Data coverage previous 12 months: 83.33%

Average annualized inflation: 4.54%

Maximum drawdown: -15.41%

Average annualized volatility: 7.08%

Average monthly price correlation between markets: 0.38

Average annual price correlation between markets: 0.78

R squared individual food items: rice: 0.88, groundnuts: 0.83, millet: 0.78, oil: 0.82, salt: 0.92, sugar: 0.88, beans: 0.72,



bananas: 0.72, onions: 0.79, potatoes: 0.83, tomatoes: 0.65, milk: 0.73, cabbage: 0.59, carrots: 0.66, garlic: 0.75, tea: 0.78  
F confidence score: 0.79

Imputation model: oil: linear, rice: nonlinear, salt: linear, sugar: linear, beans: linear, groundnuts: nonlinear, millet: nonlinear, bananas: linear, onions: linear, potatoes: linear, tomatoes: linear, milk: linear, cabbage: linear, carrots: linear, garlic: linear, tea: linear

Information on the model used for Guinea-Bissau (see working paper for more information)

Components: Oil (Vegetable, Imported) (1 L, Index Weight = 1), Rice (Imported) (1 KG, Index Weight = 1), Sugar (1 KG, Index Weight = 1), Onions (1 KG, Index Weight = 1)

Currency: XOF

Number of markets used: 43

Number of markets covered: 45

Number of food items: 4

Number of observations: oil: 725, rice: 696, sugar: 753, onions: 574

Data coverage: 17.15%

Data coverage previous 12 months: 96.85%

Average annualized inflation: 3.04%

Maximum drawdown: -6.93%

Average annualized volatility: 3.28%

Average monthly price correlation between markets: 0.34

Average annual price correlation between markets: 0.8

R squared individual food items: oil: 0.86, rice: 0.92, sugar: 0.8, onions: 0.75

F confidence score: 0.84

Imputation model: oil: linear, rice: linear, sugar: linear, onions: linear

Information on the model used for Haiti (see working paper for more information)

Components: Oil (Vegetable, Imported) (1 Gallon, Index Weight = 0.26), Sugar (White) (1 Marmite, Index Weight = 0.37), Wheat Flour (Imported) (1 Marmite, Index Weight = 0.37), Beans (Black) (1 Marmite, Index Weight = 0.37), Pasta (350 G, Index Weight = 2.86), Maize Meal (Local) (1 Marmite, Index Weight = 0.37)

Currency: HTG

Number of markets used: 9

Number of markets covered: 9

Number of food items: 6

Number of observations: oil: 827, sugar: 467, wheat\_flour: 1506, beans: 920, pasta: 387, maize\_meal: 1502

Data coverage: 56.15%

Data coverage previous 12 months: 29.63%

Average annualized inflation: 8.56%

Maximum drawdown: -28.17%

Average annualized volatility: 10.85%

Average monthly price correlation between markets: 0.62

Average annual price correlation between markets: 0.87

R squared individual food items: wheat\_flour: 0.81, maize\_meal: 0.76, oil: 0.93, sugar: 0.88, beans: 0.87, pasta: 0.95

F confidence score: 0.88

Imputation model: oil: linear, sugar: linear, wheat\_flour: nonlinear, beans: linear, pasta: linear, maize\_meal: nonlinear

Information on the model used for Iraq (see working paper for more information)

Components: Bread (Khoboz) (1 Unit, Index Weight = 1), Oil (Vegetable) (1 L, Index Weight = 1), Rice (1 KG, Index Weight = 1), Sugar (1 KG, Index Weight = 1), Wheat Flour (1 KG, Index Weight = 1), Beans (White) (1 KG, Index Weight = 1), Potatoes (1 KG, Index Weight = 1), Tomatoes (1 KG, Index Weight = 1), Milk (Powder) (1 KG, Index Weight = 1), Dates (1 KG, Index Weight = 1), Tea (1 KG, Index Weight = 1), Cheese (Local) (1 KG, Index Weight = 1), Lentils (1 KG, Index Weight = 1), Salt (Iodised) (1 KG, Index Weight = 1)

Currency: IQD

Number of markets used: 18

Number of markets covered: 18

Number of food items: 14

Number of observations: bread: 1605, oil: 1415, rice: 1038, sugar: 1520, wheat\_flour: 1514, beans: 812, potatoes: 841, tomatoes: 886, milk: 840, dates: 828, tea: 836, cheese: 841, lentils: 814, salt\_iodised: 843

Data coverage: 43.33%

Data coverage previous 12 months: 96.89%

Average annualized inflation: 0.64%  
 Maximum drawdown: -14.49%  
 Average annualized volatility: 3.39%  
 Average monthly price correlation between markets: 0.14  
 Average annual price correlation between markets: 0.32  
 R squared individual food items: bread: 0.98, oil: 0.94, rice: 0.94, sugar: 0.94, wheat\_flour: 0.93, beans: 0.9, potatoes: 0.89, tomatoes: 0.88, milk: 0.89, dates: 0.74, tea: 0.9, cheese: 0.87, lentils: 0.85, salt\_iodised: 0.85  
 F confidence score: 0.91  
 Imputation model: bread: nonlinear, oil: nonlinear, rice: nonlinear, sugar: nonlinear, wheat\_flour: nonlinear, beans: linear, potatoes: linear, tomatoes: linear, milk: linear, dates: linear, tea: linear, cheese: linear, lentils: linear, salt\_iodised: linear

Information on the model used for Lao PDR (see working paper for more information)

Components: Oil (Soybean) (1 L, Index Weight = 1), Rice (Glutinous, Second Quality) (1 KG, Index Weight = 1), Sugar (Brown) (1 KG, Index Weight = 1), Garlic (Small) (1 KG, Index Weight = 1)

Currency: LAK

Number of markets used: 17

Number of markets covered: 17

Number of food items: 4

Number of observations: oil: 1357, rice: 1671, sugar: 1330, garlic: 1295

Data coverage: 52.95%

Data coverage previous 12 months: 76.84%

Average annualized inflation: 1.82%

Maximum drawdown: -3.83%

Average annualized volatility: 2.06%

Average monthly price correlation between markets: 0.1

Average annual price correlation between markets: 0.35

R squared individual food items: oil: 0.88, rice: 0.87, sugar: 0.88, garlic: 0.73

F confidence score: 0.85

Imputation model: oil: linear, rice: linear, sugar: linear, garlic: linear

Information on the model used for Lebanon (see working paper for more information)

Components: Bread (Pita) (1 KG, Index Weight = 1), Oil (Sunflower) (5 L, Index Weight = 0.2), Rice (Imported, Egyptian) (1 KG, Index Weight = 1), Salt (1 KG, Index Weight = 1), Sugar (White) (1 KG, Index Weight = 1), Wheat Flour (1 KG, Index Weight = 1), Beans (White) (1 KG, Index Weight = 1), Milk (Powder) (900 G, Index Weight = 1.11), Pasta (Spaghetti) (1 KG, Index Weight = 1), Cabbage (1 KG, Index Weight = 1), Cucumbers (Greenhouse) (1 KG, Index Weight = 1), Tomatoes (Paste) (1.3 KG, Index Weight = 0.77), Bulgur (Brown) (1 KG, Index Weight = 1), Cheese (Picon) (160 G, Index Weight = 6.25), Chickpeas (1 KG, Index Weight = 1), Lentils (Red) (1 KG, Index Weight = 1)

Currency: LBP

Number of markets used: 26

Number of markets covered: 26

Number of food items: 16

Number of observations: bread: 2149, oil: 1667, rice: 2295, salt: 2040, sugar: 2285, wheat\_flour: 1074, beans: 2269, milk: 2231, pasta: 2322, cabbage: 820, cucumbers: 757, tomatoes\_paste: 1771, bulgur: 2351, cheese: 2236, chickpeas: 1604, lentils: 1159

Data coverage: 56.73%

Data coverage previous 12 months: 44.41%

Average annualized inflation: 35.4%

Maximum drawdown: -18.15%

Average annualized volatility: 18.76%

Average monthly price correlation between markets: 0.84

Average annual price correlation between markets: 1

R squared individual food items: bread: 0.98, oil: 0.97, rice: 0.91, salt: 0.93, sugar: 0.93, beans: 0.91, milk: 0.98, pasta: 0.87, cabbage: 0.9, tomatoes\_paste: 0.92, bulgur: 0.92, cheese: 0.96, wheat\_flour: 0.76, cucumbers: 0.75, chickpeas: 0.72, lentils: 0.8

F confidence score: 0.88

Imputation model: bread: nonlinear, oil: nonlinear, rice: nonlinear, salt: nonlinear, sugar: nonlinear, wheat\_flour: linear, beans: nonlinear, milk: nonlinear, pasta: nonlinear, cabbage: nonlinear, cucumbers: linear, tomatoes\_paste: nonlinear, bulgur: nonlinear, cheese: nonlinear, chickpeas: linear, lentils: linear

Information on the model used for Liberia (see working paper for more information)

Components: Oil (Palm) (1 Gallon, Index Weight = 0.26), Rice (Imported) (50 KG, Index Weight = 0.02), Cassava (Fresh) (50 KG, Index Weight = 0.02), Cowpeas (1 KG, Index Weight = 1)

Currency: LRD

Number of markets used: 17

Number of markets covered: 24

Number of food items: 4

Number of observations: oil: 1004, rice: 1388, cassava: 1052, cowpeas: 1077

Data coverage: 25.73%

Data coverage previous 12 months: 0%

Average annualized inflation: 8.23%

Maximum drawdown: -9.33%

Average annualized volatility: 6.48%

Average monthly price correlation between markets: 0.22

Average annual price correlation between markets: 0.38

R squared individual food items: oil: 0.9, rice: 0.95, cassava: 0.84, cowpeas: 0.9

F confidence score: 0.9

Imputation model: oil: linear, rice: linear, cassava: linear, cowpeas: linear

Information on the model used for Mali (see working paper for more information)

Components: Rice (Local) (1 KG, Index Weight = 1), Beans (Niebe) (1 KG, Index Weight = 1), Groundnuts (Shelled) (1 KG, Index Weight = 1), Maize (1 KG, Index Weight = 1), Millet (1 KG, Index Weight = 1), Sorghum (1 KG, Index Weight = 1)

Currency: XOF

Number of markets used: 80

Number of markets covered: 127

Number of food items: 6

Number of observations: rice: 9772, beans: 4948, groundnuts: 4463, maize: 7562, millet: 10492, sorghum: 9993

Data coverage: 52.84%

Data coverage previous 12 months: 76.67%

Average annualized inflation: 4.46%

Maximum drawdown: -25.21%

Average annualized volatility: 7.86%

Average monthly price correlation between markets: 0.6

Average annual price correlation between markets: 0.9

R squared individual food items: rice: 0.95, maize: 0.86, millet: 0.88, sorghum: 0.89, beans: 0.62, groundnuts: 0.6

F confidence score: 0.84

Imputation model: rice: nonlinear, beans: linear, groundnuts: linear, maize: nonlinear, millet: nonlinear, sorghum: nonlinear

Information on the model used for Mozambique (see working paper for more information)

Components: Oil (Vegetable, Local) (1 L, Index Weight = 1), Rice (Imported) (1 KG, Index Weight = 1), Sugar (Brown, Local) (1 KG, Index Weight = 1), Wheat Flour (Local) (1 KG, Index Weight = 1), Groundnuts (Small, Shelled) (1 KG, Index Weight = 1), Maize (White) (1 KG, Index Weight = 1), Cowpeas (1 KG, Index Weight = 1)

Currency: MZN

Number of markets used: 24

Number of markets covered: 95

Number of food items: 7

Number of observations: oil: 3211, rice: 3202, sugar: 3236, wheat\_flour: 2269, groundnuts: 2074, maize: 3492, cowpeas: 2251

Data coverage: 61.17%

Data coverage previous 12 months: 32.16%

Average annualized inflation: 8.02%

Maximum drawdown: -30.53%

Average annualized volatility: 8.07%

Average monthly price correlation between markets: 0.33

Average annual price correlation between markets: 0.87

R squared individual food items: oil: 0.92, rice: 0.91, sugar: 0.94, groundnuts: 0.83, maize: 0.91, cowpeas: 0.76, maize\_meal: 0.9

F confidence score: 0.89

Imputation model: oil: nonlinear, rice: nonlinear, sugar: nonlinear, wheat\_flour: linear, groundnuts: nonlinear, maize: nonlinear, cowpeas: nonlinear

Information on the model used for Myanmar (see working paper for more information)

Components: Oil (Palm) (1 L, Index Weight = 1), Pulses (1 KG, Index Weight = 1), Rice (Low Quality) (1 KG, Index Weight = 1)

Currency: MMK

Number of markets used: 33

Number of markets covered: 186

Number of food items: 3

Number of observations: oil: 2654, pulses: 2733, rice: 4251

Data coverage: 42.02%

Data coverage previous 12 months: 35.1%

Average annualized inflation: 4.7%

Maximum drawdown: -32.15%

Average annualized volatility: 9.23%

Average monthly price correlation between markets: 0.28

Average annual price correlation between markets: 0.74

R squared individual food items: oil: 0.93, rice: 0.88, salt: 0.84

F confidence score: 0.89

Imputation model: oil: nonlinear, pulses: linear, rice: nonlinear

Information on the model used for Niger (see working paper for more information)

Components: Rice (Imported) (1 KG, Index Weight = 1), Maize (1 KG, Index Weight = 1), Millet (1 KG, Index Weight = 1), Sorghum (1 KG, Index Weight = 1)

Currency: XOF

Number of markets used: 68

Number of markets covered: 79

Number of food items: 4

Number of observations: rice: 9163, maize: 8292, millet: 10454, sorghum: 9197

Data coverage: 73.51%

Data coverage previous 12 months: 65.9%

Average annualized inflation: 3.2%

Maximum drawdown: -23.6%

Average annualized volatility: 8.96%

Average monthly price correlation between markets: 0.49

Average annual price correlation between markets: 0.78

R squared individual food items: rice: 0.94, maize: 0.82, millet: 0.85, sorghum: 0.82

F confidence score: 0.87

Imputation model: rice: nonlinear, maize: nonlinear, millet: nonlinear, sorghum: nonlinear

Information on the model used for Nigeria (see working paper for more information)

Components: Oil (Palm) (750 ML, Index Weight = 1.33), Rice (Imported) (50 KG, Index Weight = 0.02), Salt (250 G, Index Weight = 4), Sugar (1.3 KG, Index Weight = 0.77), Groundnuts (Shelled) (100 KG, Index Weight = 0.01), Maize (White) (100 KG, Index Weight = 0.01), Millet (100 KG, Index Weight = 0.01), Sorghum (White) (100 KG, Index Weight = 0.01), Bananas (1.3 KG, Index Weight = 0.77), Maize Flour (1.3 KG, Index Weight = 0.77), Tomatoes (0.5 KG, Index Weight = 2), Cassava Meal (Gari, Yellow) (100 KG, Index Weight = 0.01), Cowpeas (White) (100 KG, Index Weight = 0.01), Milk (20 G, Index Weight = 50), Yam (1 KG, Index Weight = 1), Oranges (400 G, Index Weight = 2.5), Watermelons (2.1 KG, Index Weight = 0.48), Gari (White) (100 KG, Index Weight = 0.01)

Currency: NGN

Number of markets used: 33

Number of markets covered: 35

Number of food items: 18

Number of observations: oil: 1006, rice: 1198, salt: 798, sugar: 841, groundnuts: 1225, maize: 1418, millet: 1299, sorghum: 1387, bananas: 964, maize\_flour: 1034, tomatoes: 904, cassava\_meal: 979, cowpeas: 1299, milk: 990, yam: 882, oranges: 982, watermelons: 1015, gari: 1170

Data coverage: 26.87%

Data coverage previous 12 months: 31.89%

Average annualized inflation: 4.38%

Maximum drawdown: -21.84%

Average annualized volatility: 5.4%

Average monthly price correlation between markets: 0.45

Average annual price correlation between markets: 0.91

R squared individual food items: rice: 0.92, groundnuts: 0.91, maize: 0.91, millet: 0.9, sorghum: 0.91, cassava\_meal: 0.91, cowpeas: 0.88, gari: 0.91, oil: 0.89, salt: 0.93, sugar: 0.99, bananas: 0.84, maize\_flour: 0.97, tomatoes: 0.95, milk: 0.99, yam: 0.98, oranges: 0.94, watermelons: 0.95

F confidence score: 0.95

Imputation model: oil: linear, rice: nonlinear, salt: linear, sugar: linear, groundnuts: nonlinear, maize: nonlinear, millet: nonlinear, sorghum: nonlinear, bananas: linear, maize\_flour: linear, tomatoes: linear, cassava\_meal: nonlinear, cowpeas: nonlinear, milk: linear, yam: linear, oranges: linear, watermelons: linear, gari: nonlinear

Information on the model used for Somalia (see working paper for more information)

Components: Oil (Vegetable, Imported) (1 L, Index Weight = 1), Rice (Imported) (1 KG, Index Weight = 1), Maize (White) (1 KG, Index Weight = 1), Milk (Camel) (1 L, Index Weight = 1)

Currency: SOS

Number of markets used: 21

Number of markets covered: 29

Number of food items: 4

Number of observations: oil: 698, rice: 1817, maize: 2185, milk: 539

Data coverage: 32.55%

Data coverage previous 12 months: 36.75%

Average annualized inflation: 5.96%

Maximum drawdown: -42.35%

Average annualized volatility: 10.79%

Average monthly price correlation between markets: 0.43

Average annual price correlation between markets: 0.75

R squared individual food items: rice: 0.89, maize: 0.88, sorghum: 0.87, milk: 0.41

F confidence score: 0.81

Imputation model: oil: linear, rice: nonlinear, maize: nonlinear, milk: linear

Information on the model used for South Sudan (see working paper for more information)

Components: Oil (Vegetable) (1 L, Index Weight = 1), Wheat Flour (1 KG, Index Weight = 1), Beans (Red) (1 KG, Index Weight = 1), Groundnuts (Shelled) (1 KG, Index Weight = 1), Maize (White) (3.5 KG, Index Weight = 0.29), Millet (White) (3.5 KG, Index Weight = 0.29), Sorghum (White, Imported) (3.5 KG, Index Weight = 0.29), Sesame (3.5 KG, Index Weight = 0.29)

Currency: SSP

Number of markets used: 12

Number of markets covered: 24

Number of food items: 8

Number of observations: oil: 931, wheat\_flour: 493, beans: 1193, groundnuts: 933, maize: 879, millet: 469, sorghum: 1158, sesame: 697

Data coverage: 39.1%

Data coverage previous 12 months: 56.16%

Average annualized inflation: 39.65%

Maximum drawdown: -57.86%

Average annualized volatility: 32.91%

Average monthly price correlation between markets: 0.72

Average annual price correlation between markets: 0.97

R squared individual food items: wheat\_flour: 0.89, beans: 0.88, groundnuts: 0.88, maize: 0.85, millet: 0.85, sorghum: 0.83, sesame: 0.86, oil: 0.84

F confidence score: 0.87

Imputation model: oil: linear, wheat\_flour: nonlinear, beans: nonlinear, groundnuts: nonlinear, maize: nonlinear, millet: nonlinear, sorghum: nonlinear, sesame: nonlinear

Information on the model used for Sudan (see working paper for more information)

Components: Wheat (90 KG, Index Weight = 0.01), Millet (3.5 KG, Index Weight = 0.29), Sorghum (White) (90 KG, Index Weight = 0.01)

Currency: SDG

Number of markets used: 15

Number of markets covered: 15

Number of food items: 3

Number of observations: wheat: 675, millet: 1899, sorghum: 1403

Data coverage: 47.77%

Data coverage previous 12 months: 43.52%  
 Average annualized inflation: 51.14%  
 Maximum drawdown: -26.22%  
 Average annualized volatility: 22.33%  
 Average monthly price correlation between markets: 0.39  
 Average annual price correlation between markets: 0.86  
 R squared individual food items: millet: 0.93, sorghum: 0.94, wheat: 0.82  
 F confidence score: 0.94  
 Imputation model: wheat: linear, millet: nonlinear, sorghum: nonlinear

Information on the model used for Syrian Arab Republic (see working paper for more information)

Components: Bread (Bakery) (1.1 KG, Index Weight = 0.91), Oil (1 L, Index Weight = 1), Rice (1 KG, Index Weight = 1), Sugar (1 KG, Index Weight = 1), Wheat Flour (1 KG, Index Weight = 1), Beans (White) (1 KG, Index Weight = 1), Bananas (1 KG, Index Weight = 1), Potatoes (1 KG, Index Weight = 1), Tomatoes (1 KG, Index Weight = 1), Apples (1 KG, Index Weight = 1), Dates (1 KG, Index Weight = 1), Eggplants (1 KG, Index Weight = 1), Yogurt (1 KG, Index Weight = 1), Bulgur (1 KG, Index Weight = 1), Cheese (1 KG, Index Weight = 1), ChickPeas (Yellow) (1 KG, Index Weight = 1), Lentils (1 KG, Index Weight = 1), Salt (Iodised) (1 KG, Index Weight = 1), Parsley (1 Packet, Index Weight = 2)

Currency: SYP

Number of markets used: 56

Number of markets covered: 97

Number of food items: 19

Number of observations: bread: 3684, oil: 3883, rice: 3134, sugar: 3943, wheat\_flour: 3863, beans: 2542, bananas: 1892, potatoes: 2119, tomatoes: 2951, apples: 1986, dates: 2761, eggplants: 1993, yogurt: 2807, bulgur: 2598, cheese: 2764, chickpeas: 2746, lentils: 3852, salt\_iodised: 2527, parsley: 2821

Data coverage: 38.12%

Data coverage previous 12 months: 82.1%

Average annualized inflation: 32.1%

Maximum drawdown: -22.64%

Average annualized volatility: 15.39%

Average monthly price correlation between markets: 0.63

Average annual price correlation between markets: 0.96

R squared individual food items: bread: 0.95, oil: 0.95, rice: 0.91, sugar: 0.93, wheat\_flour: 0.93, lentils: 0.91, beans: 0.83, bananas: 0.83, potatoes: 0.76, tomatoes: 0.85, apples: 0.84, dates: 0.86, eggplants: 0.82, yogurt: 0.82, bulgur: 0.85, cheese: 0.89, chickpeas: 0.77, salt\_iodised: 0.82, parsley: 0.88

F confidence score: 0.87

Imputation model: bread: nonlinear, oil: nonlinear, rice: nonlinear, sugar: nonlinear, wheat\_flour: nonlinear, beans: linear, bananas: linear, potatoes: linear, tomatoes: linear, apples: linear, dates: linear, eggplants: linear, yogurt: linear, bulgur: linear, cheese: linear, chickpeas: linear, lentils: nonlinear, salt\_iodised: linear, parsley: linear

Information on the model used for Yemen, Rep. (see working paper for more information)

Components: Oil (Vegetable) (1 L, Index Weight = 1), Rice (Imported) (1 KG, Index Weight = 1), Salt (1 KG, Index Weight = 1), Sugar (1 KG, Index Weight = 1), Wheat (1 KG, Index Weight = 1), Wheat Flour (1 KG, Index Weight = 1), Beans (Kidney Red) (1 KG, Index Weight = 1), Onions (1 KG, Index Weight = 1), Potatoes (1 KG, Index Weight = 1), Tomatoes (1 KG, Index Weight = 1), Peas (Yellow, Split) (1 KG, Index Weight = 1), Lentils (1 KG, Index Weight = 1)

Currency: YER

Number of markets used: 23

Number of markets covered: 23

Number of food items: 12

Number of observations: oil: 1591, rice: 1498, salt: 1521, sugar: 1620, wheat: 1878, wheat\_flour: 1185, beans: 1649, onions: 1809, potatoes: 1779, tomatoes: 1800, peas: 1263, lentils: 1525

Data coverage: 42.5%

Data coverage previous 12 months: 81.16%

Average annualized inflation: 11.21%

Maximum drawdown: -26.49%

Average annualized volatility: 11.99%

Average monthly price correlation between markets: 0.58

Average annual price correlation between markets: 0.79

R squared individual food items: wheat: 0.75, wheat\_flour: 0.81, oil: 0.73, rice: 0.81, salt: 0.77, sugar: 0.79, beans: 0.82, onions: 0.7, potatoes: 0.73, tomatoes: 0.6, peas: 0.51, lentils: 0.76

F confidence score: 0.74

Imputation model: oil: linear, rice: linear, salt: linear, sugar: linear, wheat: nonlinear, wheat\_flour: nonlinear, beans: linear, onions: linear, potatoes: linear, tomatoes: linear, peas: linear, lentils: linear

## Access policy

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### RESTRICTIONS

The estimates presented in this dataset are all based on publicly-available data from the World Food Programme. The dataset of price estimates is published as open data.

### CITATION REQUIREMENTS

Please cite this dataset as follows: Andrée, B. P. J. (2021). Monthly food price estimates by product and market (Version 2022-05-25). WLD\_2021\_RTFF\_v02\_M. Washington, DC: World Bank Microdata Library. <https://doi.org/10.48529/2ZH0-JF55>

### ACCESS AUTHORITY

Name	Affiliation	URL
Data Help Desk	World Bank, Development Data Group	<a href="#">Link</a>

### LOCATION OF DATA COLLECTION

World Bank Microdata Library, FCV Collection

**Data Dictionary**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>RTFP_mkt_2022-05-25.csv</b> Monthly price estimates at market/commodity level (all available countries)	243090	268





**Data file: RTFP\_mkt\_2022-05-25.csv**

Monthly price estimates at market/commodity level (all available countries)

Cases: 243090

Variables: 268

**Variables**

ID	Name	Label	Question
V001	ISO3	Country code	
V002	country	Country	
V003	adm1_name	Area name (admin. level 1)	
V004	adm2_name	Area name (admin. level 2)	
V005	mkt_name	Market name	
V006	lat	Latitude	
V007	lon	Longitude	
V008	geo_id	Market location identifier	
V009	DATES	Date in yyyy-mm-dd format	
V010	year	Year	
V011	month	Month	
V012	currency	Currency	
V013	components	Components (products)	
V014	start_dense_data	Start dense data	
V015	last_survey_point	Last survey point	
V016	data_coverage	Data coverage	
V017	data_coverage_recent	Data coverage recent	
V018	index_confidence_submodels	Index confidence submodels	
V019	spatially_interpolated	Spatial interpolation (0/1)	
V020	apples	Apples	
V021	bananas	Bananas	
V022	beans	Beans	
V023	bread	Bread	
V024	bulgur	Bulgur	
V025	cabbage	Cabbage	
V026	carrots	Carrots	
V027	cassava	Cassava	
V028	cassava_flour	Cassava flour	
V029	cassava_meal	Cassava meal	
V030	cheese	Cheese	
V031	chickpeas	Chickpeas	
V032	cocoyam	Cocoyam	
V033	cowpeas	Cowpeas	
V034	cucumbers	Cucumbers	
V035	dates	Dates	
V036	eggplants	Eggplants	
V037	gari	Gari	

ID	Name	Label	Question
V038	garlic	Garlic	
V039	groundnuts	Groundnuts	
V040	lentils	Lentils	
V041	maize	Maize	
V042	maize_flour	Maize flour	
V043	maize_meal	Maize meal	
V044	milk	Milk	
V045	millet	Millet	
V046	oil	Oil	
V047	onions	Onions	
V048	oranges	Oranges	
V049	parsley	Parsley	
V050	pasta	Pasta	
V051	peas	Peas	
V052	plantains	Plantains	
V053	potatoes	Potatoes	
V054	pulses	Pulses	
V055	rice	Rice	
V056	salt	Salt	
V057	salt_iodised	Salt iodised	
V058	sesame	Sesame	
V059	sorghum	Sorghum	
V060	sugar	Sugar	
V061	tea	Tea	
V062	tomatoes	Tomatoes	
V063	tomatoes_paste	Tomatoes paste	
V064	watermelons	Watermelons	
V065	wheat	Wheat	
V066	wheat_flour	Wheat flour	
V067	yam	Yam	
V068	yogurt	Yogurt	
V069	o_imp_apples	o Imp Apples	
V070	h_imp_apples	h Imp Apples	
V071	l_imp_apples	l Imp Apples	
V072	c_imp_apples	c Imp Apples	
V073	o_imp_bananas	Open estimate - Bananas	
V074	h_imp_bananas	High estimate - Bananas	
V075	l_imp_bananas	Low estimate - Bananas	
V076	c_imp_bananas	Close estimate - Bananas	
V077	o_imp_beans	Open estimate - Beans	
V078	h_imp_beans	High estimate - Beans	
V079	l_imp_beans	Low estimate - Beans	
V080	c_imp_beans	Close estimate - Beans	
V081	o_imp_bread	Open estimate - Bread	
V082	h_imp_bread	High estimate - Bread	

ID	Name	Label	Question
V083	l_imp_bread	Low estimate - Bread	
V084	c_imp_bread	Close estimate - Bread	
V085	o_imp_bulgur	Open estimate - Bulgur	
V086	h_imp_bulgur	High estimate - Bulgur	
V087	l_imp_bulgur	Low estimate - Bulgur	
V088	c_imp_bulgur	Close estimate - Bulgur	
V089	o_imp_cabbage	Open estimate - Cabbage	
V090	h_imp_cabbage	High estimate - Cabbage	
V091	l_imp_cabbage	Low estimate - Cabbage	
V092	c_imp_cabbage	Close estimate - Cabbage	
V093	o_imp_carrots	Open estimate - Carrots	
V094	h_imp_carrots	High estimate - Carrots	
V095	l_imp_carrots	Low estimate - Carrots	
V096	c_imp_carrots	Close estimate - Carrots	
V097	o_imp_cassava	Open estimate - Cassava	
V098	h_imp_cassava	High estimate - Cassava	
V099	l_imp_cassava	Low estimate - Cassava	
V100	c_imp_cassava	Close estimate - Cassava	
V101	o_imp_cassava_flour	Open estimate - Cassava flour	
V102	h_imp_cassava_flour	High estimate - Cassava flour	
V103	l_imp_cassava_flour	Low estimate - Cassava flour	
V104	c_imp_cassava_flour	Close estimate - Cassava flour	
V105	o_imp_cassava_meal	Open estimate - Cassava meal	
V106	h_imp_cassava_meal	High estimate - Cassava meal	
V107	l_imp_cassava_meal	Low estimate - Cassava meal	
V108	c_imp_cassava_meal	Close estimate - Cassava meal	
V109	o_imp_cheese	Open estimate - Cheese	
V110	h_imp_cheese	High estimate - Cheese	
V111	l_imp_cheese	Low estimate - Cheese	
V112	c_imp_cheese	Close estimate - Cheese	
V113	o_imp_chickpeas	Open estimate - Chickpeas	
V114	h_imp_chickpeas	High estimate - Chickpeas	
V115	l_imp_chickpeas	Low estimate - Chickpeas	
V116	c_imp_chickpeas	Close estimate - Chickpeas	
V117	o_imp_cocoyam	Open estimate - Cocoyam	
V118	h_imp_cocoyam	High estimate - Cocoyam	
V119	l_imp_cocoyam	Low estimate - Cocoyam	
V120	c_imp_cocoyam	Close estimate - Cocoyam	
V121	o_imp_cowpeas	Open estimate - Cowpeas	
V122	h_imp_cowpeas	High estimate - Cowpeas	
V123	l_imp_cowpeas	Low estimate - Cowpeas	
V124	c_imp_cowpeas	Close estimate - Cowpeas	
V125	o_imp_cucumbers	Open estimate - Cucumbers	
V126	h_imp_cucumbers	High estimate - Cucumbers	
V127	l_imp_cucumbers	Low estimate - Cucumbers	

ID	Name	Label	Question
V128	c_imp_cucumbers	Close estimate - Cucumbers	
V129	o_imp_dates	Open estimate - Dates	
V130	h_imp_dates	High estimate - Dates	
V131	l_imp_dates	Low estimate - Dates	
V132	c_imp_dates	Close estimate - Dates	
V133	o_imp_eggplants	o Imp Eggplants	
V134	h_imp_eggplants	h Imp Eggplants	
V135	l_imp_eggplants	l Imp Eggplants	
V136	c_imp_eggplants	c Imp Eggplants	
V137	o_imp_gari	Open estimate - Gari	
V138	h_imp_gari	High estimate - Gari	
V139	l_imp_gari	Low estimate - Gari	
V140	c_imp_gari	Close estimate - Gari	
V141	o_imp_garlic	Open estimate - Garlic	
V142	h_imp_garlic	High estimate - Garlic	
V143	l_imp_garlic	Low estimate - Garlic	
V144	c_imp_garlic	Close estimate - Garlic	
V145	o_imp_groundnuts	Open estimate - Groundnuts	
V146	h_imp_groundnuts	High estimate - Groundnuts	
V147	l_imp_groundnuts	Low estimate - Groundnuts	
V148	c_imp_groundnuts	Close estimate - Groundnuts	
V149	o_imp_lentils	Open estimate - Lentils	
V150	h_imp_lentils	High estimate - Lentils	
V151	l_imp_lentils	Low estimate - Lentils	
V152	c_imp_lentils	Close estimate - Lentils	
V153	o_imp_maize	Open estimate - Maize	
V154	h_imp_maize	High estimate - Maize	
V155	l_imp_maize	Low estimate - Maize	
V156	c_imp_maize	Close estimate - Maize	
V157	o_imp_maize_flour	Open estimate - Maize flour	
V158	h_imp_maize_flour	High estimate - Maize flour	
V159	l_imp_maize_flour	Low estimate - Maize flour	
V160	c_imp_maize_flour	Close estimate - Maize flour	
V161	o_imp_maize_meal	Open estimate - Maize meal	
V162	h_imp_maize_meal	High estimate - Maize meal	
V163	l_imp_maize_meal	Low estimate - Maize meal	
V164	c_imp_maize_meal	Close estimate - Maize meal	
V165	o_imp_milk	Open estimate - Milk	
V166	h_imp_milk	High estimate - Milk	
V167	l_imp_milk	Low estimate - Milk	
V168	c_imp_milk	Close estimate - Milk	
V169	o_imp_millet	Open estimate - Millet	
V170	h_imp_millet	High estimate - Millet	
V171	l_imp_millet	Low estimate - Millet	
V172	c_imp_millet	Close estimate - Millet	

ID	Name	Label	Question
V173	o_imp_oil	Open estimate - Oil	
V174	h_imp_oil	High estimate - Oil	
V175	l_imp_oil	Low estimate - Oil	
V176	c_imp_oil	Close estimate - Oil	
V177	o_imp_onions	Open estimate - Onions	
V178	h_imp_onions	High estimate - Onions	
V179	l_imp_onions	Low estimate - Onions	
V180	c_imp_onions	Close estimate - Onions	
V181	o_imp_oranges	Open estimate - Oranges	
V182	h_imp_oranges	High estimate - Oranges	
V183	l_imp_oranges	Low estimate - Oranges	
V184	c_imp_oranges	Close estimate - Oranges	
V185	o_imp_parsley	Open estimate - Parsley	
V186	h_imp_parsley	High estimate - Parsley	
V187	l_imp_parsley	Low estimate - Parsley	
V188	c_imp_parsley	Close estimate - Parsley	
V189	o_imp_pasta	Open estimate - Pasta	
V190	h_imp_pasta	High estimate - Pasta	
V191	l_imp_pasta	Low estimate - Pasta	
V192	c_imp_pasta	Close estimate - Pasta	
V193	o_imp_peas	o Imp Peas	
V194	h_imp_peas	h Imp Peas	
V195	l_imp_peas	l Imp Peas	
V196	c_imp_peas	c Imp Peas	
V197	o_imp_plantains	Open estimate - Plantains	
V198	h_imp_plantains	High estimate - Plantains	
V199	l_imp_plantains	Low estimate - Plantains	
V200	c_imp_plantains	Close estimate - Plantains	
V201	o_imp_potatoes	Open estimate - Potatoes	
V202	h_imp_potatoes	High estimate - Potatoes	
V203	l_imp_potatoes	Low estimate - Potatoes	
V204	c_imp_potatoes	Close estimate - Potatoes	
V205	o_imp_pulses	Open estimate - Pulses	
V206	h_imp_pulses	High estimate - Pulses	
V207	l_imp_pulses	Low estimate - Pulses	
V208	c_imp_pulses	Close estimate - Pulses	
V209	o_imp_rice	Open estimate - Rice	
V210	h_imp_rice	High estimate - Rice	
V211	l_imp_rice	Low estimate - Rice	
V212	c_imp_rice	Close estimate - Rice	
V213	o_imp_salt	Open estimate - Salt	
V214	h_imp_salt	High estimate - Salt	
V215	l_imp_salt	Low estimate - Salt	
V216	c_imp_salt	Close estimate - Salt	
V217	o_imp_salt_iodised	Open estimate - Salt iodised	

ID	Name	Label	Question
V218	h_imp_salt_iodised	High estimate - Salt iodised	
V219	l_imp_salt_iodised	Low estimate - Salt iodised	
V220	c_imp_salt_iodised	Close estimate - Salt iodised	
V221	o_imp_sesame	Open estimate - Sesame	
V222	h_imp_sesame	High estimate - Sesame	
V223	l_imp_sesame	Low estimate - Sesame	
V224	c_imp_sesame	Close estimate - Sesame	
V225	o_imp_sorghum	Open estimate - Sorghum	
V226	h_imp_sorghum	High estimate - Sorghum	
V227	l_imp_sorghum	Low estimate - Sorghum	
V228	c_imp_sorghum	Close estimate - Sorghum	
V229	o_imp_sugar	Open estimate - Sugar	
V230	h_imp_sugar	High estimate - Sugar	
V231	l_imp_sugar	Low estimate - Sugar	
V232	c_imp_sugar	Close estimate - Sugar	
V233	o_imp_tea	Open estimate - Tea	
V234	h_imp_tea	High estimate - Tea	
V235	l_imp_tea	Low estimate - Tea	
V236	c_imp_tea	Close estimate - Tea	
V237	o_imp_tomatoes	Open estimate - Tomatoes	
V238	h_imp_tomatoes	High estimate - Tomatoes	
V239	l_imp_tomatoes	Low estimate - Tomatoes	
V240	c_imp_tomatoes	Close estimate - Tomatoes	
V241	o_imp_tomatoes_paste	Open estimate - Tomatoes paste	
V242	h_imp_tomatoes_paste	High estimate - Tomatoes paste	
V243	l_imp_tomatoes_paste	Low estimate - Tomatoes paste	
V244	c_imp_tomatoes_paste	Close estimate - Tomatoes paste	
V245	o_imp_watermelons	Open estimate - Watermelons	
V246	h_imp_watermelons	High estimate - Watermelons	
V247	l_imp_watermelons	Low estimate - Watermelons	
V248	c_imp_watermelons	Close estimate - Watermelons	
V249	o_imp_wheat	Open estimate - Wheat	
V250	h_imp_wheat	High estimate - Wheat	
V251	l_imp_wheat	Low estimate - Wheat	
V252	c_imp_wheat	Close estimate - Wheat	
V253	o_imp_wheat_flour	Open estimate - Wheat flour	
V254	h_imp_wheat_flour	High estimate - Wheat flour	
V255	l_imp_wheat_flour	Low estimate - Wheat flour	
V256	c_imp_wheat_flour	Close estimate - Wheat flour	
V257	o_imp_yam	Open estimate - Yam	
V258	h_imp_yam	High estimate - Yam	
V259	l_imp_yam	Low estimate - Yam	
V260	c_imp_yam	Close estimate - Yam	
V261	o_imp_yogurt	Open estimate - Yogurt	
V262	h_imp_yogurt	High estimate - Yogurt	

ID	Name	Label	Question
V263	l_imp_yogurt	Low estimate - Yogurt	
V264	c_imp_yogurt	Close estimate - Yogurt	
V265	o_food_price_index	o Food Price Index	
V266	h_food_price_index	h Food Price Index	
V267	l_food_price_index	l Food Price Index	
V268	c_food_price_index	c Food Price Index	

---

Total: 268





## **ISO3: Country code**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 243090

---

## **COUNTRY: Country**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 243090

---

## **ADM1\_NAME: Area name (admin. level 1)**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 243090

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## **ADM2\_NAME: Area name (admin. level 2)**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 243090

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## **MKT\_NAME: Market name**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 243090

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## **LAT: Latitude**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 243090

---

## **LON: Longitude**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 243090

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### **GEO\_ID: Market location identifier**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 243090

---

### **DATES: Date in yyyy-mm-dd format**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 243090

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### **YEAR: Year**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 243090

---

### **MONTH: Month**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 243090

---

### **CURRENCY: Currency**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 243090

---

### **COMPONENTS: Components (products)**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 243090

### **START\_DENSE\_DATA: Start dense data**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 243090

---

### **LAST\_SURVEY\_POINT: Last survey point**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 243090

---

### **DATA\_COVERAGE: Data coverage**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 243090

---

### **DATA\_COVERAGE\_RECENT: Data coverage recent**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 243090

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### **INDEX\_CONFIDENCE\_SUBMODELS: Index confidence submodels**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 243090

---

### **SPATIALLY\_INTERPOLATED: Spatial interpolation (0/1)**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 243090

---

## **APPLES: Apples**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3814

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## **BANANAS: Bananas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 10294

---

## **BEANS: Beans**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 39184

---

## **BREAD: Bread**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 11480

---

## **BULGUR: Bulgur**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 6052

---

## **CABBAGE: Cabbage**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 2783

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## **CARROTS: Carrots**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4692

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### **CASSAVA: Cassava**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 8281

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### **CASSAVA\_FLOUR: Cassava flour**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 7722

---

### **CASSAVA\_MEAL: Cassava meal**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 1573

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### **CHEESE: Cheese**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 6715

---

### **CHICKPEAS: Chickpeas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 7080

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### **COCOYAM: Cocoyam**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 501

## **COWPEAS: Cowpeas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 5669

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## **CUCUMBERS: Cucumbers**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3521

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## **DATES: Dates**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 5102

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## **EGGPLANTS: Eggplants**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3595

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## **GARI: Gari**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 1174

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## **GARLIC: Garlic**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3276

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## **GROUNDNUTS: Groundnuts**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 19374

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## **LENTILS: Lentils**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 8640

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## **MAIZE: Maize**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 42652

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## **MAIZE\_FLOUR: Maize flour**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 5912

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## **MAIZE\_MEAL: Maize meal**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 6849

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## **MILK: Milk**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 9855

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## **MILLET: Millet**

**Data file:** RTFP\_mkt\_2022-05-25.csv



## Overview

var\_Number of valid values: 39914

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### OIL: Oil

Data file: RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 35531

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### ONIONS: Onions

Data file: RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 14393

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### ORANGES: Oranges

Data file: RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 2322

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### PARSLEY: Parsley

Data file: RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 3481

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### PASTA: Pasta

Data file: RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 7307

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### PEAS: Peas

Data file: RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 2255

## **PLANTAINS: Plantains**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3280

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## **POTATOES: Potatoes**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 14619

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## **PULSES: Pulses**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 4316

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## **RICE: Rice**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 65586

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## **SALT: Salt**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 19824

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## **SALT\_IODISED: Salt iodised**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 4569

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## **SESAME: Sesame**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3261

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## **SORGHUM: Sorghum**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 40320

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## **SUGAR: Sugar**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 25318

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## **TEA: Tea**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3820

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## **TOMATOES: Tomatoes**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 15794

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## **TOMATOES\_PASTE: Tomatoes paste**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3872

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## **WATERMELONS: Watermelons**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 1801

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### **WHEAT: Wheat**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 6390

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### **WHEAT\_FLOUR: Wheat flour**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 19686

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### **YAM: Yam**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 1073

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### **YOGURT: Yogurt**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 3871

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### **O\_IMP\_APPLES: o Imp Apples**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 12610

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### **H\_IMP\_APPLES: h Imp Apples**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 12610

### **L\_IMP\_APPLES: l Imp Apples**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 12610

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### **C\_IMP\_APPLES: c Imp Apples**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 12610

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### **O\_IMP\_BANANAS: Open estimate - Bananas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 47185

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### **H\_IMP\_BANANAS: High estimate - Bananas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 47185

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### **L\_IMP\_BANANAS: Low estimate - Bananas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 47185

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### **C\_IMP\_BANANAS: Close estimate - Bananas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 47185

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## **O\_IMP\_BEANS: Open estimate - Beans**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 96290

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## **H\_IMP\_BEANS: High estimate - Beans**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 96290

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## **L\_IMP\_BEANS: Low estimate - Beans**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 96290

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## **C\_IMP\_BEANS: Close estimate - Beans**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 96290

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## **O\_IMP\_BREAD: Open estimate - Bread**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 27160

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## **H\_IMP\_BREAD: High estimate - Bread**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 27160

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## **L\_IMP\_BREAD: Low estimate - Bread**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 27160

---

### **C\_IMP\_BREAD: Close estimate - Bread**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 27160

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### **O\_IMP\_BULGUR: Open estimate - Bulgur**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 15808

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### **H\_IMP\_BULGUR: High estimate - Bulgur**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 15808

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### **L\_IMP\_BULGUR: Low estimate - Bulgur**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 15808

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### **C\_IMP\_BULGUR: Close estimate - Bulgur**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 15808

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### **O\_IMP\_CABBAGE: Open estimate - Cabbage**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 8378

### **H\_IMP\_CABBAGE: High estimate - Cabbage**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 8378

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### **L\_IMP\_CABBAGE: Low estimate - Cabbage**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 8378

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### **C\_IMP\_CABBAGE: Close estimate - Cabbage**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 8378

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### **O\_IMP\_CARROTS: Open estimate - Carrots**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 5180

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### **H\_IMP\_CARROTS: High estimate - Carrots**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 5180

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### **L\_IMP\_CARROTS: Low estimate - Carrots**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 5180

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## **C\_IMP\_CARROTS: Close estimate - Carrots**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 5180

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## **O\_IMP\_CASSAVA: Open estimate - Cassava**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 32297

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## **H\_IMP\_CASSAVA: High estimate - Cassava**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 32297

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## **L\_IMP\_CASSAVA: Low estimate - Cassava**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 32297

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## **C\_IMP\_CASSAVA: Close estimate - Cassava**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 32297

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## **O\_IMP\_CASSAVA\_FLOUR: Open estimate - Cassava flour**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 27845

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## **H\_IMP\_CASSAVA\_FLOUR: High estimate - Cassava flour**

Data file: RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 27845

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### **L\_IMP\_CASSAVA\_FLOUR: Low estimate - Cassava flour**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 27845

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### **C\_IMP\_CASSAVA\_FLOUR: Close estimate - Cassava flour**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 27845

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### **O\_IMP\_CASSAVA\_MEAL: Open estimate - Cassava meal**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

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### **H\_IMP\_CASSAVA\_MEAL: High estimate - Cassava meal**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

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### **L\_IMP\_CASSAVA\_MEAL: Low estimate - Cassava meal**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

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### **C\_IMP\_CASSAVA\_MEAL: Close estimate - Cassava meal**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

## **O\_IMP\_CHEESE: Open estimate - Cheese**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 18220

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## **H\_IMP\_CHEESE: High estimate - Cheese**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 18220

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## **L\_IMP\_CHEESE: Low estimate - Cheese**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 18220

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## **C\_IMP\_CHEESE: Close estimate - Cheese**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 18220

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## **O\_IMP\_CHICKPEAS: Open estimate - Chickpeas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 15808

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## **H\_IMP\_CHICKPEAS: High estimate - Chickpeas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 15808

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## **L\_IMP\_CHICKPEAS: Low estimate - Chickpeas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 15808

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## **C\_IMP\_CHICKPEAS: Close estimate - Chickpeas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 15808

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## **O\_IMP\_COCOYAM: Open estimate - Cocoyam**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 11840

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## **H\_IMP\_COCOYAM: High estimate - Cocoyam**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 11840

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## **L\_IMP\_COCOYAM: Low estimate - Cocoyam**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 11840

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## **C\_IMP\_COCOYAM: Close estimate - Cocoyam**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 11840

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## **O\_IMP\_COWPEAS: Open estimate - Cowpeas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 26202

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### **H\_IMP\_COWPEAS: High estimate - Cowpeas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 26202

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### **L\_IMP\_COWPEAS: Low estimate - Cowpeas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 26202

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### **C\_IMP\_COWPEAS: Close estimate - Cowpeas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 26202

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### **O\_IMP\_CUCUMBERS: Open estimate - Cucumbers**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 3198

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### **H\_IMP\_CUCUMBERS: High estimate - Cucumbers**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 3198

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### **L\_IMP\_CUCUMBERS: Low estimate - Cucumbers**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 3198

### **C\_IMP\_CUCUMBERS: Close estimate - Cucumbers**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 3198

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### **O\_IMP\_DATES: Open estimate - Dates**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 15022

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### **H\_IMP\_DATES: High estimate - Dates**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 15022

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### **L\_IMP\_DATES: Low estimate - Dates**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 15022

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### **C\_IMP\_DATES: Close estimate - Dates**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 15022

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### **O\_IMP\_EGGPLANTS: o Imp Eggplants**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 12610

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## **H\_IMP\_EGGPLANTS: h Imp Eggplants**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 12610

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## **L\_IMP\_EGGPLANTS: l Imp Eggplants**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 12610

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## **C\_IMP\_EGGPLANTS: c Imp Eggplants**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 12610

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## **O\_IMP\_GARI: Open estimate - Gari**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 4235

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## **H\_IMP\_GARI: High estimate - Gari**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 4235

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## **L\_IMP\_GARI: Low estimate - Gari**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 4235

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## **C\_IMP\_GARI: Close estimate - Gari**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

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### **O\_IMP\_GARLIC: Open estimate - Garlic**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 7849

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### **H\_IMP\_GARLIC: High estimate - Garlic**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 7849

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### **L\_IMP\_GARLIC: Low estimate - Garlic**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 7849

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### **C\_IMP\_GARLIC: Close estimate - Garlic**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 7849

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### **O\_IMP\_GROUNDNUTS: Open estimate - Groundnuts**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 56321

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### **H\_IMP\_GROUNDNUTS: High estimate - Groundnuts**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 56321



## **L\_IMP\_GROUNDNUTS: Low estimate - Groundnuts**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 56321

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## **C\_IMP\_GROUNDNUTS: Close estimate - Groundnuts**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 56321

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## **O\_IMP\_LENTILS: Open estimate - Lentils**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 21969

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## **H\_IMP\_LENTILS: High estimate - Lentils**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 21969

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## **L\_IMP\_LENTILS: Low estimate - Lentils**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 21969

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## **C\_IMP\_LENTILS: Close estimate - Lentils**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 21969

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## **O\_IMP\_MAIZE: Open estimate - Maize**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 139825

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## **H\_IMP\_MAIZE: High estimate - Maize**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 139825

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## **L\_IMP\_MAIZE: Low estimate - Maize**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 139825

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## **C\_IMP\_MAIZE: Close estimate - Maize**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 139825

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## **O\_IMP\_MAIZE\_FLOUR: Open estimate - Maize flour**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 17555

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## **H\_IMP\_MAIZE\_FLOUR: High estimate - Maize flour**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 17555

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## **L\_IMP\_MAIZE\_FLOUR: Low estimate - Maize flour**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 17555

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### **C\_IMP\_MAIZE\_FLOUR: Close estimate - Maize flour**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 17555

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### **O\_IMP\_MAIZE\_MEAL: Open estimate - Maize meal**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 16190

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### **H\_IMP\_MAIZE\_MEAL: High estimate - Maize meal**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 16190

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### **L\_IMP\_MAIZE\_MEAL: Low estimate - Maize meal**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 16190

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### **C\_IMP\_MAIZE\_MEAL: Close estimate - Maize meal**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 16190

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### **O\_IMP\_MILK: Open estimate - Milk**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 20390

### **H\_IMP\_MILK: High estimate - Milk**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 20390

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### **L\_IMP\_MILK: Low estimate - Milk**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 20390

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### **C\_IMP\_MILK: Close estimate - Milk**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 20390

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### **O\_IMP\_MILLET: Open estimate - Millet**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 77721

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### **H\_IMP\_MILLET: High estimate - Millet**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 77721

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### **L\_IMP\_MILLET: Low estimate - Millet**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 77721

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## **C\_IMP\_MILLET: Close estimate - Millet**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 77721

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## **O\_IMP\_OIL: Open estimate - Oil**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 140542

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## **H\_IMP\_OIL: High estimate - Oil**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 140542

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## **L\_IMP\_OIL: Low estimate - Oil**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 140542

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## **C\_IMP\_OIL: Close estimate - Oil**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 140542

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## **O\_IMP\_ONIONS: Open estimate - Onions**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 26254

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## **H\_IMP\_ONIONS: High estimate - Onions**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 26254

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### **L\_IMP\_ONIONS: Low estimate - Onions**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 26254

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### **C\_IMP\_ONIONS: Close estimate - Onions**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 26254

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### **O\_IMP\_ORANGES: Open estimate - Oranges**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

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### **H\_IMP\_ORANGES: High estimate - Oranges**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

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### **L\_IMP\_ORANGES: Low estimate - Oranges**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

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### **C\_IMP\_ORANGES: Close estimate - Oranges**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

### **O\_IMP\_PARSLEY: Open estimate - Parsley**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 12610

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### **H\_IMP\_PARSLEY: High estimate - Parsley**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 12610

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### **L\_IMP\_PARSLEY: Low estimate - Parsley**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 12610

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### **C\_IMP\_PARSLEY: Close estimate - Parsley**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 12610

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### **O\_IMP\_PASTA: Open estimate - Pasta**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 4863

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### **H\_IMP\_PASTA: High estimate - Pasta**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 4863

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## **L\_IMP\_PASTA: Low estimate - Pasta**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 4863

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## **C\_IMP\_PASTA: Close estimate - Pasta**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 4863

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## **O\_IMP\_PEAS: o Imp Peas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3749

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## **H\_IMP\_PEAS: h Imp Peas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3749

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## **L\_IMP\_PEAS: l Imp Peas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3749

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## **C\_IMP\_PEAS: c Imp Peas**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 3749

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## **O\_IMP\_PLANTAINS: Open estimate - Plantains**

**Data file:** RTFP\_mkt\_2022-05-25.csv



## Overview

var\_Number of valid values: 26365

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### **H\_IMP\_PLANTAINS: High estimate - Plantains**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 26365

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### **L\_IMP\_PLANTAINS: Low estimate - Plantains**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 26365

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### **C\_IMP\_PLANTAINS: Close estimate - Plantains**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 26365

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### **O\_IMP\_POTATOES: Open estimate - Potatoes**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 49111

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### **H\_IMP\_POTATOES: High estimate - Potatoes**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 49111

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### **L\_IMP\_POTATOES: Low estimate - Potatoes**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 49111

### **C\_IMP\_POTATOES: Close estimate - Potatoes**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 49111

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### **O\_IMP\_PULSES: Open estimate - Pulses**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 33852

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### **H\_IMP\_PULSES: High estimate - Pulses**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 33852

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### **L\_IMP\_PULSES: Low estimate - Pulses**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 33852

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### **C\_IMP\_PULSES: Close estimate - Pulses**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 33852

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### **O\_IMP\_RICE: Open estimate - Rice**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 193411

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## **H\_IMP\_RICE: High estimate - Rice**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 193411

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## **L\_IMP\_RICE: Low estimate - Rice**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 193411

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## **C\_IMP\_RICE: Close estimate - Rice**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 193411

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## **O\_IMP\_SALT: Open estimate - Salt**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 30887

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## **H\_IMP\_SALT: High estimate - Salt**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 30887

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## **L\_IMP\_SALT: Low estimate - Salt**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 30887

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## **C\_IMP\_SALT: Close estimate - Salt**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 30887

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### **O\_IMP\_SALT\_IODISED: Open estimate - Salt iodised**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 15022

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### **H\_IMP\_SALT\_IODISED: High estimate - Salt iodised**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 15022

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### **L\_IMP\_SALT\_IODISED: Low estimate - Salt iodised**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 15022

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### **C\_IMP\_SALT\_IODISED: Close estimate - Salt iodised**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 15022

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### **O\_IMP\_SESAME: Open estimate - Sesame**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4296

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### **H\_IMP\_SESAME: High estimate - Sesame**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4296

**L\_IMP\_SESAME: Low estimate - Sesame****Data file:** RTFP\_mkt\_2022-05-25.csv**Overview**var\_Number of valid values: 4296

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**C\_IMP\_SESAME: Close estimate - Sesame****Data file:** RTFP\_mkt\_2022-05-25.csv**Overview**var\_Number of valid values: 4296

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**O\_IMP\_SORGHUM: Open estimate - Sorghum****Data file:** RTFP\_mkt\_2022-05-25.csv**Overview**var\_Number of valid values: 60701

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**H\_IMP\_SORGHUM: High estimate - Sorghum****Data file:** RTFP\_mkt\_2022-05-25.csv**Overview**var\_Number of valid values: 60701

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**L\_IMP\_SORGHUM: Low estimate - Sorghum****Data file:** RTFP\_mkt\_2022-05-25.csv**Overview**var\_Number of valid values: 60701

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**C\_IMP\_SORGHUM: Close estimate - Sorghum****Data file:** RTFP\_mkt\_2022-05-25.csv**Overview**var\_Number of valid values: 60701

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## **O\_IMP\_SUGAR: Open estimate - Sugar**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 71823

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## **H\_IMP\_SUGAR: High estimate - Sugar**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 71823

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## **L\_IMP\_SUGAR: Low estimate - Sugar**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 71823

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## **C\_IMP\_SUGAR: Close estimate - Sugar**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 71823

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## **O\_IMP\_TEA: Open estimate - Tea**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 7592

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## **H\_IMP\_TEA: High estimate - Tea**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 7592

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## **L\_IMP\_TEA: Low estimate - Tea**

Data file: RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 7592

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### **C\_IMP\_TEA: Close estimate - Tea**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 7592

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### **O\_IMP\_TOMATOES: Open estimate - Tomatoes**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 28186

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### **H\_IMP\_TOMATOES: High estimate - Tomatoes**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 28186

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### **L\_IMP\_TOMATOES: Low estimate - Tomatoes**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 28186

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### **C\_IMP\_TOMATOES: Close estimate - Tomatoes**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 28186

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### **O\_IMP\_TOMATOES\_PASTE: Open estimate - Tomatoes paste**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 3198

### **H\_IMP\_TOMATOES\_PASTE: High estimate - Tomatoes paste**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 3198

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### **L\_IMP\_TOMATOES\_PASTE: Low estimate - Tomatoes paste**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 3198

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### **C\_IMP\_TOMATOES\_PASTE: Close estimate - Tomatoes paste**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 3198

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### **O\_IMP\_WATERMELONS: Open estimate - Watermelons**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 4235

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### **H\_IMP\_WATERMELONS: High estimate - Watermelons**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 4235

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### **L\_IMP\_WATERMELONS: Low estimate - Watermelons**

**Data file:** RTFP\_mkt\_2022-05-25.csv

#### **Overview**

var\_Number of valid values: 4235

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## **C\_IMP\_WATERMELONS: Close estimate - Watermelons**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 4235

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## **O\_IMP\_WHEAT: Open estimate - Wheat**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 13924

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## **H\_IMP\_WHEAT: High estimate - Wheat**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 13924

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## **L\_IMP\_WHEAT: Low estimate - Wheat**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 13924

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## **C\_IMP\_WHEAT: Close estimate - Wheat**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 13924

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## **O\_IMP\_WHEAT\_FLOUR: Open estimate - Wheat flour**

Data file: RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 73410

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## **H\_IMP\_WHEAT\_FLOUR: High estimate - Wheat flour**

Data file: RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 73410

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### **L\_IMP\_WHEAT\_FLOUR: Low estimate - Wheat flour**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 73410

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### **C\_IMP\_WHEAT\_FLOUR: Close estimate - Wheat flour**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 73410

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### **O\_IMP\_YAM: Open estimate - Yam**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

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### **H\_IMP\_YAM: High estimate - Yam**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

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### **L\_IMP\_YAM: Low estimate - Yam**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

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### **C\_IMP\_YAM: Close estimate - Yam**

**Data file:** RTFP\_mkt\_2022-05-25.csv

## Overview

var\_Number of valid values: 4235

## **O\_IMP\_YOGURT: Open estimate - Yogurt**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 12610

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## **H\_IMP\_YOGURT: High estimate - Yogurt**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 12610

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## **L\_IMP\_YOGURT: Low estimate - Yogurt**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 12610

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## **C\_IMP\_YOGURT: Close estimate - Yogurt**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 12610

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## **O\_FOOD\_PRICE\_INDEX: o Food Price Index**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 225272

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## **H\_FOOD\_PRICE\_INDEX: h Food Price Index**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 225272

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## **L\_FOOD\_PRICE\_INDEX: l Food Price Index**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 225272

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## **C\_FOOD\_PRICE\_INDEX: c Food Price Index**

**Data file:** RTFP\_mkt\_2022-05-25.csv

### **Overview**

var\_Number of valid values: 225272

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# Documentation

## Reports

### Advanced Analytics: Toward real-time local food prices in FCS countries (PPT presentation)

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Title Advanced Analytics: Toward real-time local food prices in FCS countries (PPT presentation)  
 Author(s) Bo Pieter Johannes Andrée  
 Date 2021-03  
 Language English  
 Description Powerpoint presentation on main results for Yemen  
 Filename prices presentation - GOST.zip

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### Working paper: Estimating Food Price Inflation from Partial Surveys

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Title Working paper: Estimating Food Price Inflation from Partial Surveys  
 Author(s) Bo Pieter Johannes Andrée  
 Date 2021-12  
 Language English  
 Description Policy Research Working Paper on Estimating Food Price Inflation from Partial Surveys  
 Filename <https://doi.org/10.1596/1813-9450-9886>

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### Working paper: Predicting Food Crises

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Title Working paper: Predicting Food Crises  
 Author(s) Bo Pieter Johannes Andrée, Andres Chamorro, Aart Kraay, Phoebe Spencer, Dieter Wang  
 Date 2020-09  
 Language English  
 Description Policy Research Working Paper on Predicting Food Crises  
 Filename <https://openknowledge.worldbank.org/handle/10986/34510>

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### Working paper: Stochastic Modeling of Food Insecurity

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Title Working paper: Stochastic Modeling of Food Insecurity  
 Author(s) Dieter Wang, Bo Pieter Johannes Andrée, Andres Fernando Chamorro, Phoebe Girouard Spencer  
 Date 2020-09  
 Language English  
 Description Policy Research Working Paper on Stochastic Modeling of Food Insecurity  
 Filename <https://openknowledge.worldbank.org/handle/10986/34511>

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## Other materials

### Monthly food price inflation estimates by country

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Title Monthly food price inflation estimates by country  
 Author(s) Bo Pieter Johannes Andrée  
 Date 2022-05-25

Language English

Description Link to a dataset containing the modeled monthly estimates of food price inflation at country level

Filename [https://microdata.worldbank.org/index.php/catalog/study/WLD\\_2021\\_RTFF-CTRY\\_v02\\_M](https://microdata.worldbank.org/index.php/catalog/study/WLD_2021_RTFF-CTRY_v02_M)

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## Global Food Prices Database (WFP)

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Title Global Food Prices Database (WFP)

Author(s) the World Food Programme

Language English

Description This dataset contains Global Food Prices data from the World Food Programme covering foods such as maize, rice, beans, fish, and sugar for 76 countries and some 1,500 markets. It is updated weekly but contains to a large extent monthly data. The data goes back as far as 1992 for a few countries, although many countries started reporting from 2003 or thereafter.

Filename [https://data.humdata.org/organization/wfp?vocab\\_Topics=prices](https://data.humdata.org/organization/wfp?vocab_Topics=prices)

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