

Select a month:

April 2022

Value

- At least 25% of the days in the s..
- A period characterized by a low ..

Click or hover over a narrative to see full text about that component.

About the Excessive Food Price Variability Tool

The Excessive Food Price Variability Early Warning System was developed and is maintained by IFPRI's Food Security Portal (FSP). It identifies periods of unusual price variability in world commodity markets (i.e. price variability that exceeds a pre-established estimated band). It is updated daily and uses a traffic light system that alerts about the number of days of high, moderate, or low price variability. The excessive price variability measures are estimated through a model of the day to day fluctuations of price variations in futures commodity markets. For all data, trends, and methods, see: <https://www.foodsecurityportal.org/>

Commodity Price Variability Monthly Outlook



Price variability	Days in variability		
Commodity	LAST MONTH	LAST 3 MONTHS	LAST 12 MONTHS

Food Price Variability in World Markets

Hard wheat	Red	Red	Red
Soft Wheat	Red	Red	Red
Maize	Red	Red	Red
Rice	Red	Red	Green
Soybean	Red	Red	Red
Cocoa	Green	Red	Green
Coffee	Red	Red	Red
Cotton	Red	Red	Red
Sugar	Green	Green	Green

Cocoa prices returned to low levels of volatility in April.

Coffee price volatility was high again in April with expectations of lower demand pushing prices in one direction and the larger concerns over supply from Brazil and Colombia pushing prices in the other. Exports fell in both countries in April, and production expectations are down in Brazil with low ..

Cotton prices were highly volatile in April over concerns of a possible export ban in India, strong demand for U.S. cotton exports, and weather-related supply concerns.

Hard wheat prices saw continued high levels of volatility in April due to supply fears stemming from the ongoing war in Ukraine as hopes fade for a resolution soon. Volatility was only intensified by dryness in hard wheat growing regions of the United States and unseasonably cold conditions for s..

Like hard wheat, soft wheat prices were highly volatile in April due to the ongoing conflict in Ukraine and the worsening crop conditions for the US winter wheat crop.

Maize price volatility was high in April due to uncertainty around the duration and effect of Ukraine's ongoing absence from the market and delays to planting in North America.

Rice price volatility was high in April as demand continues to rise, especially as higher maize and wheat prices due to the war in Ukraine increase demand for rice as a livestock feed.

Soybean prices saw high volatility in April due to surging prices for vegetable oils linked in large part to Ukraine's absence from the sunflower seed oil market, as well as uncertainty around Chinese import demand due to COVID-related lockdowns there.

Sugar price volatility remained low in April.

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*Days in **extreme** or **moderate** price variability

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Commodity Price Variability Monthly Outlook

Price variability	Days in variability		
Commodity	DAYS IN VARIABILITY IN THE LAST MONT..	DAYS IN VARIABILITY IN THE LAST 3 MO..	DAYS IN VARIABILITY IN THE LAST 12 M..
Hard wheat	20	61	213
Soft Wheat	20	61	190
Maize	20	34	160
Rice	20	39	39
Soybean	20	61	107
Cocoa	5	46	99
Coffee	17	58	177
Cotton	20	61	189
Sugar	0	0	13

Food Price Variability in World Markets

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