

FOOD SECURITY PORTAL

www.foodsecurityportal.org



Volatile food prices, climate change-driven shocks, conflict, economic downturns, shifting and uncertain trade policies, and continued population growth are putting pressure on food and nutrition security worldwide. The world also continues to grapple with the effects of the COVID-19 pandemic and the ongoing Ukraine conflict, which have set back progress toward reducing food insecurity and hunger, particularly in the most vulnerable countries. With these mounting pressures on global and regional food systems, policymakers need precise and timely data on food security more than ever to avert food crises and provide fast, coordinated responses to mitigate crises when they do occur.

Since 2010, the global Food Security Portal (FSP), facilitated by the International Food Policy Research Institute (IFPRI), has contributed to better informed policies to improve food security and nutrition and enhance resilience to such shocks. The FSP (http://www.foodsecurityportal.org) provides open access to comprehensive, up-to-date global and country-level food security data, analysis, and research. The Portal features an expansive suite of analytical tools, including tools that monitor international and domestic food prices, tools that monitor and predict food crisis, tools that track food security and nutrition outcomes, and tools that monitor food policy, such as the Food and Fertilizer Export Restrictions Tracker. Users can also access an e-learning platform for further education on food and nutrition security. Since its inception, the Portal has become a go-to resource for food security tools and data, receiving more than 18 million visits in 2024 alone.

KEY PORTAL FEATURES

Food Price and Market Monitoring Tools

Are global food systems able to withstand present and future shocks?



What we provide:

- Daily updates of food & fertilizer price volatility (Excessive Food Price Variability Early Warning System)
- Food Price Monitor
- Food & Fertilizer Export Restrictions
 Tracker
- Production & Food Stock Monitoring Dashboard
- Fertilizer Market Dashboard
- Tools monitoring country-level vulnerability to global price shocks

Food Crisis Monitoring and Prediction

Where are the areas of greatest concern for food crisis, and what drives food crisis risk?



What we provide:

- Early Warning Hub and Control Panel, including spatial alert map, for realtime monitoring of food crisis risks and ongoing crises
- Data, alerts, research, and analysis from Global Report on Food Crises, FSIN, FAO GIEWS, FEWS Net, and IPC.
- Al-generated predictive model of food crisis risk (under development)

Food & Nutrition Security Outcome Tracking

What is the status of food and nutrition security globally?



What we provide:

- Food Security & Nutrition Indicator Dashboard, including chronic and acute food insecurity indicators in different countries and regions
- Cost of a Healthy Diet Dashboard that monitors the cost of nutritionadequate diets in different countries
- Price Shocks Tool that shows likely impacts of price shocks on poverty

KEY PORTAL PRODUCTS

FSP E-Learning Platform

- Provides interactive courses on timely, relevant food security topics.
- Designed for students, researchers, and anyone with an interest in food security and nutrition; participants who complete an FSP e-learning course receive a certificate of completion.
- Courses on conducting impact evaluation research, measuring women's empowerment in agriculture (pro-WEAI), measuring food loss and waste, and partial and general equilibrium models.

Data Gateway

- Contains over 40,000 datasets related to excessive price variability, COVID-19 food price monitoring, media analysis, high-frequency commodity prices, food security indicators, and others.
- Drawn from reliable, authoritative sources like the World Bank, FAO, UNICEF, and IFPRI.
- Available to freely download, aggregate, and share.

Topical Articles

- Features in-depth, evidence-based blogs on pressing food security issues like global food prices, the impact of the COVID-19 pandemic, climate change and weather shocks, agricultural market dynamics, and agricultural trade.
- Features videos and publications from leading researchers, as well as links to the latest data and food security reports released by FAO, AMIS, USDA, and other trustworthy global sources.

FSP Events

- Webinars that highlight new FSP tools, showcase the findings of the GRFC, and highlight the results of policy-relevant research
- Policy dialogues that focus on ways to prevent and address food crises and build resilience to economic shocks

FOLLOW US

- Subscribe to our monthly newsletter to receive the latest blog posts, news, and features (https://bit.ly/2Z3hwbN).
- Follow the latest announcements from the FSP on Facebook, Twitter, and LinkedIn.
- Check out our Africa South of the Sahara Food Security Sub-Portal, available in both English (https://ssa.foodsecurityportal.org/fr).



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INTERNATIONAL FOOD POLICY RESEARCH INSTITUTE

1201 Eye Street NW | Washington, DC 20005 USA | T+1.202.862.5600 | F+1 202.862.5606 | ifpri@cgiar.org www.ifpri.org | www.ifpri.info

For additional information, please contact IFPRI-FSP@cgiar.org.

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