SIDE EVENT

ASSESSING RISKS IN FOOD SYSTEMS

7 October 2022, 13:30-14:30 (GMT+7)
Hybrid event at Mekong Room, Hotel Millennium Hilton, Bangkok and via Zoom
Programme

13:30 | Opening and introductory remarks
13:35 | Panel commentary on food system risks
14:15 | Moderated discussion-audience & panelists
14:30 | Closing

Kindly rename yourselves on Zoom for people to know who you are: Name_Org_Country

This meeting will be recorded.

Keep your microphone muted and camera turned off when not speaking.

Please write questions and comments in the chat.
Objectives

• Joint study on the economic, food and nutrition security implications of the Ukraine crisis on countries in the Asia-Pacific

• To provide an analysis of how the volatility of food and energy prices and supply disruptions impact on Asian-Pacific countries in the face of the Ukraine crisis on top of other social, economic and environmental threats.

• To elaborate the disparities between countries in terms of their multidimensional resilience characteristics and identify countries of most concern.

• To provide short and medium-long recommendations and options for strengthening food systems, food and nutrition security in Asia and the Pacific.
Joint study on the economic, food and nutrition security implications of the Ukraine crisis on countries in the Asia-Pacific

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| • 12-month outlook  
• But also considers longer-term scenarios as the current situation is likely to be exacerbated by climate change, among other threats.  
• It will draw on a risk assessment framework developed for the study. | • This work aims to inform governments, the United Nations and development partner efforts. | • The first draft is planned to be published by mid-December 2022. |
Our panelists:

Ali Kharrazi  
Research Scholar,  
International Institute for Applied Systems Analysis (IIASA)

Maria Cristina Tirado von der Pahlen  
Adjunct Associate Professor, University of California Institute of the Environment and Sustainability

Md. Shahiduzzaman Faruki  
Director General, Food Planning and Monitoring Unit, Ministry of Food, Bangladesh

Aziz Elbehri  
Senior Economist, Regional Office for Asia and the Pacific, FAO

Moderator: Andrea Berardo  
Head of Research, Assessment and Monitoring, Regional Bureau for Asia and the Pacific, World Food Programme (WFP)
Questions for discussion:

- Are current approaches to food system risk assessment adequate? – what works? – what is missing?
- What are the most important food system risks arising from food and energy price increases?
- What new risk pathways are emerging in the context of climate change, post-COVID-19 and other crisis in different dimensions and other stresses?
- What risk information will best support Government efforts to mitigate and manage risk?
Next steps of the joint study on the food system risk framework
1. **Setting the scene**
   a) Study background – Russian Invasion in Ukraine, with cascading and compounded shocks arising from Covid-19, climate and conflict
   b) Historic look at food and energy shocks and country resilience

2. **Proposal and application of a risk framework to assess the risk landscape in Asia and the Pacific:** Assessing Asian-Pacific countries’ multifaceted vulnerability and resilience to shocks

3. **Country case studies:** Examine up to 4 countries to apply the risk framework at the subnational level to better understand Food Security & Nutrition (FSN) vulnerability at household level (targeted countries: Sri Lanka/Pakistan, Bangladesh, Tajikistan, Pacific Island country tbc.)

4. **Policy recommendations and options to respond to the shocks**
   a) Short-term responses (supply change, demand change, etc.)
   b) Long-term responses (decoupling food and energy prices, food system transformation including sustainable agriculture, circularity, energy transition and carbon neutrality)
   c) Actions to strengthening multilateral action for resilient food systems and food security and nutrition

5. **Conclusion**
How to get involved

Peer review
• Side event participants and others will be invited to join the peer review exercise for the study

Contribute
• Share key resources and articles

Be in touch
• Contact:
  WFP:
  ESCAP:
Thank you for your participation!

For more information, visit: https://www.unescap.org/our-work/environment-development
Or contact: escap-edd-edps@un.org
Assessing risk

some questions

- Which threats?
- Risks to which outcomes?
  - food and nutrition security;
  - ecosystem health;
  - shared prosperity
- How does risk relate to vulnerability, resilience and exposure?
- Risk pathways and feedback loops (risk multipliers)? Cascading & compounding risks
- How to draw on previous work on risk? – what should be the value add of this work?
better bullet point? looks like an O

kharrazi@iiasa.ac.at, 2022-10-07T02:33:33.478