

FOOD SECURITY – ENERGY PRIZES – REGULATORY: CHALLENGES AHEAD

GLOBAL FOOD PRICES



13% higher than a year ago



345 mio people face a “**hunger emergency**” across 19 hotspots (fao)



\$30 billion available for agriculture, nutrition, social protection, water and irrigation



this financing will **target food and fertilizer production, enhance food systems, facilitate trade, and support vulnerable households & producers**

CHALLENGES FOR FARMERS



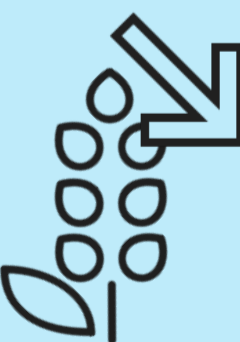
Europe’s **hot, dry summer**



cutback in global **cereal production**
> will also impact dairy and livestock farmers



EU harvest forecasts: (compared with production over the past 5 years)
- 16% maize
- 15% soybeans
- 12% for sunflowers



Russia’s war **disrupted** Ukraine’s **spring sowing cycle**: wheat production forecast decline by 35-45%

FERTILIZER AT THE CENTER OF UNCERTAIN HARVESTS NEXT YEAR

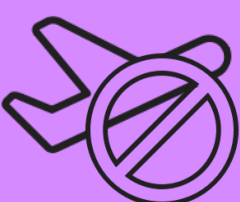


tight natural gas supplies & high prices have caused many producers of urea and ammonia to halt operations. **Prices of urea** have **more than doubled**



this may reduce fertilizer applications for the next crop season, prolonging and **deepening the crisis**. Russia, which accounts for 14% of global production, has limited exports

RESTRICTED TRADE DUE TO EXPORT BANS



the **food crisis is** made **worse** by the growing number of export restrictions.

As of september 15, 21 countries have implemented 30 food export bans and six have implemented 11 export-limiting measures