

CHEMICAL SECURITY SUMMIT

August 29, 2023



Leslie Adkins

Program Officer
Chemical Security Program, U.S. Department of State

Annie Hunziker Boyer

Chief, Policy, Rulemaking, and Engagement Branch CISA Chemical Security

Justin Louchheim

Vice President, Government Affairs
The Fertilizer Institute





International Partnerships for Chemical Security

August 29, 2023

Justin Louchheim
Vice President, Government Affairs



The Fertilizer Institute

The organization began as the *National Fertilizer*Association in 1883, before becoming the *National*Plant Food Institute, and later in 1968, became **The**Fertilizer Institute.

Vision: Committed to the safe, secure, and sustainable production, distribution, and use of plant nutrition. Mission: To advance the plant nutrition industry to achieve sustainable agricultural systems.

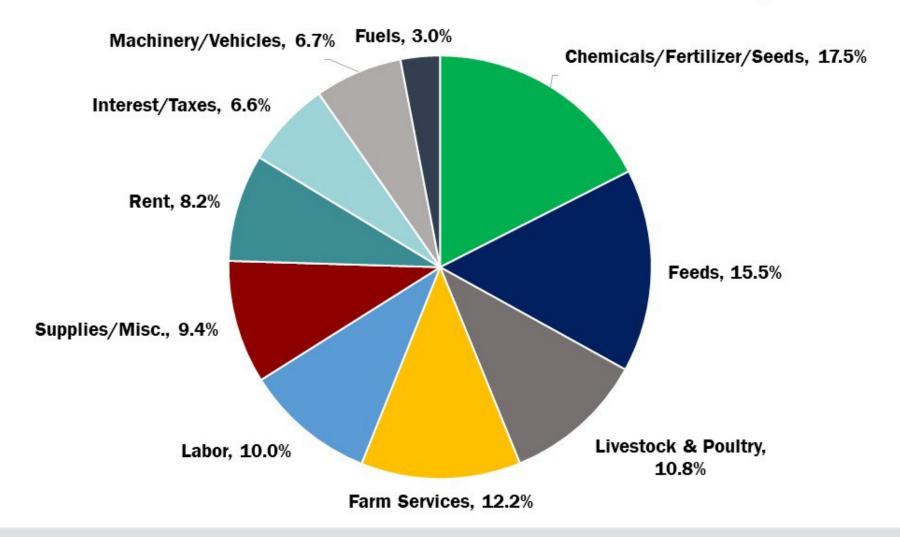
Today we are governed by a Board of Directors made up of 39 members and an Executive Committee made up of 13 members representing our member companies.



TFI serves the entire fertilizer supply chain from importers and producers to wholesalers and distributors to retailers as well as anyone providing services to the fertilizer industry.



Share of Total On-Farm Production Expenditures





Source: USDA NASS, 2020

Domestic Partnerships

- The White House
- Capitol Hill
- Surface Transportation Board
- Department of Energy
- Department of Agriculture
- Environmental Protection Agency
- Department of State

- Department of Interior
- OSHA
- Chemical Safety Board
- Department of Defense
- Federal Bureau of Investigation
- Department of Homeland Security
- Commodity Groups: Ag and Chemical





Industry-Led Initiative

Members include thousands of businesses handling fertilizer, crop protection products, and other farm inputs.

International Partnerships

- Fertilizer business is global
- International Fertilizer Association
- Fertilizer Canada
- Fertilizers Europe
- Food and Agricultural Organization of the United Nations
- International Maritime Organization



CISA CHEMICAL SECURITY'S INTERNATIONAL PARTNERSHIPS

Chemical Security Summit August 29, 2023







- Global network of experts working to counter the threat of chemical and explosive terrorism
- Includes law enforcement, government, industry, academia, scientific institutions, and international organizations from over 70 countries
- Co-implemented by CISA Chemical Security, Federal Bureau of Investigation, Defense Threat Reduction Agency, and INTERPOL



Members of the Global Congress on Chemical Security and Emerging Threats Marrakesh, Morocco, October 2022



Global Congress Activities



In-person **Meetings**







Global **Knowledge Hub**



Industry Advisory Group



Steering Committee



Requests for **Technical Assistance**



2023 Initiatives

2023 Global Congress Plenary: **Chemical Security** in **Action**

Resource Development:

- How to Identify Suspicious Transactions or Request for Quotes Factsheet
- Technical Guidance on How to Secure or Neutralize Chemicals
- Chemical Security Voluntary Standards or Recommendations





G7 Global Partnership (GP) Chemical Security Sub-Working Group

Global Partnership Against the Spread of Weapons and Materials of Mass Destruction

- The G7 GP supports and coordinates projects and activities in chemical, biological, nuclear, and radiological security
- 31 member states plus international organizations
- CSWG focuses on efforts to counter the spread and use of chemical weapon (CW)-related chemicals and precursors, and supports initiatives that promote chemical security across industry and other relevant communities
- GP Matchmaking: Mechanism to pair chemical threat reduction proposals with GP donor funding and/or expertise





Chemical Security Government Partnerships

- U.S.-Canada Regulatory Cooperation Council is an U.S. Office of Management and Budget (OMB)/Canada Treasury Board-led initiative to eliminate unnecessary regulatory differences and promote free trade
 - CISA Chemical Security and Natural Resources Canada Work Plan on Precursor Chemical Harmonization and Collaborative Science and Technology
- Regulatory Exchanges and Dialogues with European Commission, United Kingdom, Philippines, and Singapore





Annie Hunziker Boyer Ann. Hunziker@cisa.dhs.gov

cisa.gov/chemical-security