Improving food safety risk analysis capacity in Latin America

The main objective of this project is to strengthen risk analysis capacity in the Latin American region (LAC). This is based on countries' increased ability to implement science-based risk analysis using the Codex Alimentarius approach.

STDF/PG/716

Status
On-going

Start Date
01/01/2024

Project Value (US$)
$1,273,674

STDF Contribution (US$)
$998,674

Beneficiaries
Argentina
Colombia
Costa Rica
Ecuador
Honduras
Nicaragua
Paraguay
Peru

Implementing Entities
Food and Agriculture Organization (FAO)
Pan American Health Organization (PAHO)
University of Minnesota

Partners
National Administration of Medicines Food and Medical Technology (ANMAT) Argentina
National Scientific and Technical Research Council (CONICET) Argentina
Directorate of Agri-Food Safety and Quality (SENASA) Argentina
Food Safety Risk Assessment Group (ERIA) Colombia
Ministry of Health and Social Protection – Colombia
National Animal Health Service (SENASA) Costa Rica
Ministry of Health – Costa Rica
Agency for Phytosanitary and Zoosanitary Regulation and Control (AGROCALIDAD) Ecuador
Ministry of Public Health – Ecuador
National Service of Agri-Food Health and Safety (SENASA) Honduras
Institute for Agricultural Protection and Health (IPSA) Nicaragua
National Institute of Food and Nutrition (INAN) Paraguay
National Animal Health and Quality Service (SENACSA) Paraguay
National Agricultural Health Service (SENASA) Peru
Ministry of Health – Peru

Background

Safe food is required to achieve healthy diets (eliminating hunger SDG2), guaranteeing health and well-being (SDG3) and increasing economic development. As an exporter of agricultural products, Latin America is well positioned to implement the Codex Alimentarius risk analysis framework to improve national food control systems and promote safe trade in regional and global markets.

The project will improve food safety risk analysis and risk-based inspection expertise by:

- Conducting baseline and endline surveys to assess in-country risk analysis capacity.
- Developing an e-learning hybrid training program targeting food safety authorities.
- Piloting implementation of risk analysis or risk-based inspection case studies at the country level based on national priorities.
- Using a South-South cooperation approach to improve food safety risk analysis by sharing knowledge, generating networks, and fostering partnerships among participating countries.