



FAO RAP, Bangkok, Thailand

# TECHNICAL TRAINING ON RISK ANALYSIS FOR SAARC COUNTRIES

## Delhi, India, June 17-21, 2013



Quality Council of India

## Objectives, expected outputs, outline & structure of the programme

# Background

- Requests during different fora – CCASIA, Chemical risk analysis in Beijing, Regional food safety policy consultation
- Countries have familiarity with risk analysis concept & terminologies
- Information on risk analysis framework and how it fits into the food control activities
- The actual application and implementation – starting from the identification of a food safety problem – step by step approach

# Objective of the Training 1/2

- **Overall objective**

- strengthen understanding of the RA principles
- increase application of RA framework in countries to support food safety systems
- ensure that RM decisions are based on science and scientific data

# Objective of the Training

- **Specifically**

Build capacity of representatives of various Ministries/  
Institutions involved in RA/RM activities towards:

- Review RA process, its components, scope of applications towards food safety (FS)
- Improved knowledge on the use of RA methodology in development of national /international food standards & application in FS control
- Practical exercises on RA application for chemical / biological hazards in food;
- Exchange of information among participating countries on experience & process of application of RA in FS control systems;
- Setting national & regional priorities on RA and improving collaboration for furthering risk analysis in the region

# Expected Outputs

- Deeper understanding of the RA process, its components, scope of applications for food safety;
- Improved knowledge & practical application on the use of RA methodology in the development of food standards (national & international) and application in food safety control;
- An understanding of the need for coordination & linkage b/w scientists (assessors) & decision makers (risk managers);
- A greater understanding of the situation of participating countries' capacity in the process of RA application in food safety control systems;
- Identified national & regional priorities on RA along with methods for improved collaboration for furthering RA in the region
- Training module developed/published and made available to countries

# Outline/ Programme structure

1. Overview of the risk analysis process, related updates from Codex / FAO & WHO
2. Countries scenario on RA - Identification of Common Problems in the Region (chemical /microbiological)
3. Preliminary Risk management activities
4. Risk Assessment Process – an overview, hazard identification, hazard characterization, exposure assessment, risk characterization
5. Risk management – overview, risk assessment & risk management in action, risk categorization
6. Risk communication – principles, communicating uncertainty, INFOSAN, EURASFF
7. Risk analysis in emergency situations – FSER planning, RA in emergencies with case study, national food recall systems

# Outline/ Programme structure

## 8. Establishing Country and Regional priorities

- Country Priorities and national roadmap on introducing/ strengthening risk analysis in each country
- Regional priorities on Risk Analysis and Improving collaboration to further risk analysis in the region/ with other regions

## 9. Conclusion & Next steps

- **Presentations and WG exercises**
- **Case studies**
- **Regional & country experiences**
- **Informal interactions – Lunches, dinner**

# Resources

- International expert from Indonesia, Hong Kong, Thailand, Switzerland, FAO and WHO
- Individual experiences of countries & multiple Ministries/ Agencies/ organizations

Questions?

