

Food Safety Risk Analysis In Chinese Taipei




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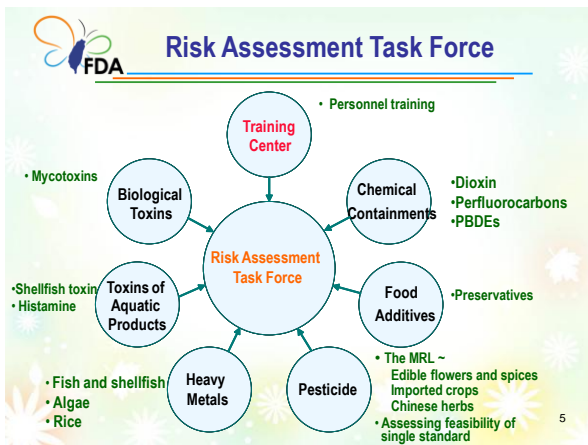
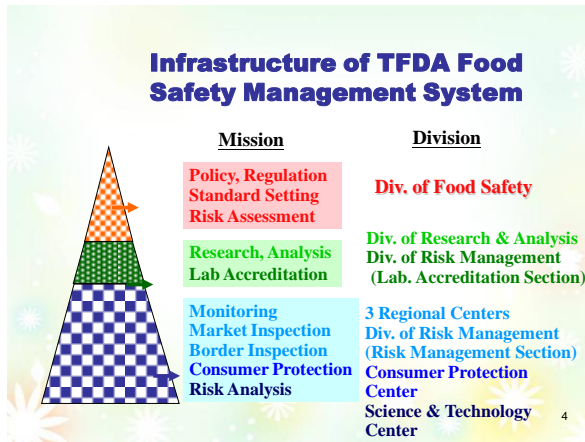
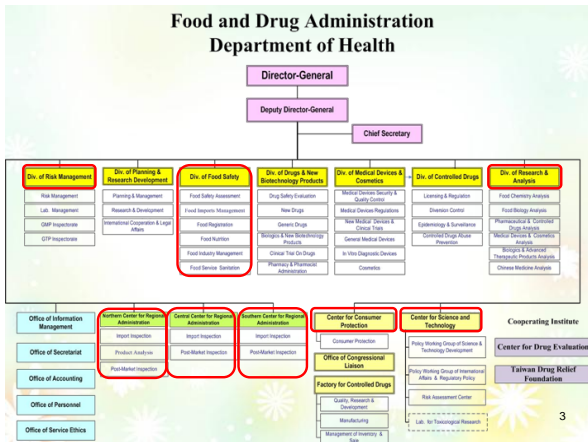



Outline



- Infrastructure of TFDA Food Safety Management System
- Risk Assessment
- Risk Management
- Risk Communication
- Future Prospects

2





Risk Assessment

- ❖ **Scientific principles**
- ❖ **Scientific data**
 - toxicological evaluation (ADI, PTWI etc.)
 - national food consumption data
 - residue information from monitoring programmes
- ❖ **Special populations**
- ❖ **Risk-benefit**
 - example: fish-mercury

7



Risk Assessment


- ❖ **Information sources**
 - CAC, WHO, etc. international information
 - Food safety risk database
- ❖ **Enhance the fundamental researches**
- ❖ **Capacity building for risk assessment**

8

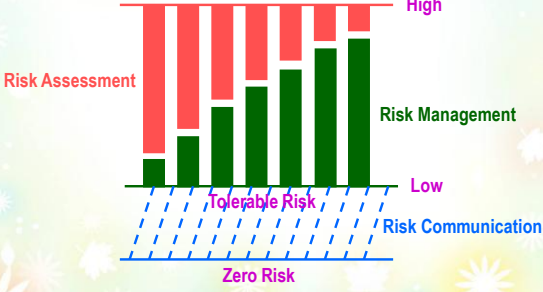
Database of Food Safety Risk Assessment




9



Risk Management



10



Process for establishing food safety measures

Basis for setting or amending measures

- ❖ **Scientific evidence:**
 - result of risk assessment,
 - regulatory reference of other countries,
 - practical case,
 - analytical method, etc.
- ❖ **International standards** are adapted if assessed to be satisfactory
 - Codex standards
 - Major trading partners

11



Process for establishing food safety measures

Procedures

- ❖ Drafted by TFDA
- ❖ Reviewed by Expert Meeting
- ❖ Invite comments domestically and internationally
- ❖ Meeting with major stakeholders if necessary
- ❖ Promulgated by TFDA
- ❖ Promotion and education processes if necessary

12



Risk Communication

- ❖ **Transparency of Information**
 - web page, press release, consumer hotlines, inform importing countries, etc.
- ❖ **Comprehensive Communication**
 - the public, local health authorities, industry, other stakeholders
- ❖ **Media Response**


13

Information for The Public



<http://www.fda.gov.tw/>

14



Future Prospects

- Establish an integrated, accountable, and sound science-based, science-led regulatory system for FDA-regulated products
- Better international information sharing and exchange
- Establish an effective and a quick respond system to the emerging and emergency of international food safety cases
- Better coordination and better risk communication to win consumers' trust in TFDA's food safety management

15

16

For more information
 Web site is at: <http://www.fda.gov.tw/>



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