

COUNTRY Food Safety Framework Profile - Indonesia

Country Overview (2005)

Area	Total: 9.8 million km ² ; Land: 1.89 million km ²
Population	220 million
% of population working in agriculture	44.60%
Average income	790 US \$
Main food products	Rice, maize, cassava,
Main food exports	Shrimp, tea, coffee
Main food imports	Wheat flour, milk, meat, fruit and vegetables

The key elements of a Food Safety Plan

Sector	Agency	Food Safety Responsibilities	Notes
Legislation	Ministry of Agriculture	<ul style="list-style-type: none"> - Establishment of Guidelines on: <ul style="list-style-type: none"> • Good Agricultural Practices • Good Fresh Food Production Practices • Good Food Distribution Practices - Setting technical standards and regulations related to: <ul style="list-style-type: none"> • Quality Standards for fresh food • Maximum residue limits of contaminants on fresh food • The use of pesticides, animal drugs, hormones 	Some important regulations are: <ul style="list-style-type: none"> • Law Number 16/1992 on Fish, Animal and Plant Quarantine • Law Number 23/1992 on Health • Law Number 7/1996 on Food • Law Number 8/1999 on Consumer Protection • Government Regulation Number 69/1999 on Food Labeling and Advertisements • Government Regulation Number 102/2000 on Indonesian National Standardization • Government Regulation Number 28/2004 on Food Safety, Quality and Nutrition
	Ministry of Marine Affairs and Fisheries	<ul style="list-style-type: none"> - Establishment of Guidelines on: <ul style="list-style-type: none"> • Good Practices for Fisheries • Good Food Distribution Practices • Good Manufacturing Practices - Setting technical standards and regulations related to: <ul style="list-style-type: none"> • Quality standards for fisheries food • The use of animal drugs, hormones 	
	Ministry of Industry	<ul style="list-style-type: none"> - Establishment of Guidelines on Good Manufacturing Practices - Setting technical standards and regulations related to Quality standards for animal food 	

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	National Agency for Drug and Food Control (NADFC)	<ul style="list-style-type: none"> - Establishment of Guidelines on: <ul style="list-style-type: none"> • Good Manufacturing Practices for Certain Processed Food (High Risk Foods) • Good Retailing Practices - Setting technical standards and regulations related to: <ul style="list-style-type: none"> • Quality standards for certain processed food • Food additives • Food irradiation • Genetically Modified Food (GMF) • Food Packaging • Maximum Residue Limit of contaminants (microbial, chemical) and others related to food safety issues • Management of foodborne disease outbreak for detecting suspected food 	<p>Food irradiation standards and regulation are determined by NADFC based on recommendation from National Atomic Agency</p> <p>GMF standards and regulation are determined by NADFC based on recommendation from a commission that deals with the safety of genetically modified products.</p>
	Ministry of Health	<ul style="list-style-type: none"> - Establishment of Guidelines on Good Hygienic Practices for ready to eat food - Preparing guidelines on reporting system and determination of causative agents based on human specimen - Setting Recommended Daily Allowance 	
	National Standardization Agency	Establishment of Indonesian National Standards	
Laboratories	Government laboratories (such as National Laboratory of Drug and Food, NADFC; Center for Agro-based Industry, Ministry of Industry) and other accredited laboratories from both government and private sectors	Analyzing samples from fresh and processed foods for contaminants, residue, food additives, and hazardous substances in correlation with pre market evaluation, monitoring, surveillance, and post market control	
Monitoring and Surveillance	Ministry of Agriculture	Fresh foods from farms and animal husbandries	
	Ministry of Marine Affairs and Fisheries	Fish and marine products	

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	NADFC	Food monitoring and surveillance through out the food chain, but mainly focusing on processed foods	The result of food monitoring and surveillance other than processed food will be informed to related stakeholders for immediate/further action
	Ministry of Health	Human health due to foodborne diseases (cases and outbreaks)	
Implementation of food safety systems	NADFC	The leading sector for the implementation of integrated food safety systems throughout the food chain	
	Ministry of Agriculture and Ministry of Forestry	Implementation on fresh foods from farms and animal husbandries	<ul style="list-style-type: none"> - Take part in implementation of integrated food safety system - Responsible in developing and implementation food control policy in the scope of responsibility stated - Preparation of organizational structure - Coordinate with other institutions in preparing standards and regulations as well as managing food safety problems
	Ministry of Marine Affairs and Fisheries	Implementation on fish and marine products	
	Local governments	Implementation on ready to eat foods, street foods, and household foods produced locally	
Food Inspection and Certification	National Agency for Drug and Food Control	<ul style="list-style-type: none"> - Conducting inspection of food establishments - Implementation of pre market evaluation - Conducting post market controlling, sampling and analyzing products on routine basis as well as supporting foodborne disease outbreak investigation. - Providing Health Certificate for importation and exportation of processed foods. - Providing Food Registration Approval Certificate. - Providing Food Star Award for household industries. 	
	Ministry of Agriculture and Forestry	<ul style="list-style-type: none"> - Conducting inspection of fresh foods from farms and animal husbandries and its production facilities. - Providing Health Certificate for food importation and exportation of fresh foods from farms and animal husbandries - Providing quality certification for fresh foods from farms and animal husbandries. 	
	Ministry of Marine Affairs and Fisheries	<ul style="list-style-type: none"> - Conducting inspection on fish and marine products and its production facilities. - Providing Health Certificate for importation and exportation of 	

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		marine and fish products - Providing quality certification for fish and marine products	
	Local government	- Supervision for ready to eat premises, street food, household industries - Providing Food Household Certificate	
	Accreditation bodies	Certification for food industries, such as GMP and HACCP	
Education and Training	NADFC	- Providing in country training and education for food inspectors and food safety extension workers for capacity building of central and local government as well as the empowerment of consumers. - Participating in international training and course programs on food standards and regulation, food safety and food control	
	Ministry of Agriculture and Ministry of Forestry	Education and training programs for producers of fresh foods from farms and animal husbandries	
	Ministry of Marine Affairs and Fisheries	Education and training programs for producers of fish and marine products	
	Local government	Education and training for producers of ready to eat foods and street foods, and household foods produced locally	
	Universities	- Supporting food control institutions in establishing training and education for the personnel - Education and training for the society and related stakeholders	
Information sharing	NADFC	- Involvement of personnel from other related institutions in preparing and implementation of food safety activities - Managing of Food Safety Promotion Network (FSPN)	
	FSPN	Among related stakeholders and FSPN	- Joint partnership for technical people from different agencies and institutions. Such as NADFC, Ministry of National Education, universities, and industry associations. - Based on WHO Principles of Risk Communication.
Research and Development	Ministry of Health	Food Quality and Nutrition Foodborne diseases, mainly focusing on human health and environmental health	Supporting by consultants from universities or international/other countries in development of food system (standardization, control, surveillance)
	Ministry of Agriculture and Ministry of Forestry	Fresh agricultural products from farms and animal husbandries	

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	Ministry of Marine Affairs and Fisheries	Fish and marine products	
	NADFC	<ul style="list-style-type: none"> - Important foods concerned as disease transmission route - Preparation and implementation of Total Diet Study - Development of methods of analysis and detection - Study of food contaminants and hazardous substance in food 	
	Other R&D from Department Institutions, such as Ministry of Industry.	Any foods concerned	
	Ministry of Research and Technology	Coordinating any research activities within Non Department Institutions including food safety.	Examples of institutions: LIPI (Indonesian Institute of Sciences), BPPT (Agency for the Assessment and Application of Technology) and Batan (National Atomic Agency).
	Universities	Any foods concerned	
International Participation	Ministry of Agriculture	Relating to good agricultural practices on fresh foods from farms and animal husbandry, and their regulations and standards	
	Ministry of Marine Affairs and Fisheries	Relating to good agricultural practices on fish and marine products, and their regulations and standards	
	Ministry of Industry	Relating to good manufacturing practices on processed foods	
	NADFC	<ul style="list-style-type: none"> - Active participation in Codex (Food Hygiene, Food labeling, Food Additives and Contaminants, Food for special dietary uses), PF-PWG-ACCSQ, AEGFS, ASEA Codex, Global Forum - Participation in seminars and workshops on nutrition, food irradiation, food standardization, etc. - Relating to good manufacturing practices on certain processed foods, household food industry, retail, standard and regulation on processed foods, such as contaminant, food additive, GMF, food irradiation, food packaging and hazardous substances. 	
	Ministry of Health	Relating to good hygienic practices on ready to eat foods	
	National Standardization Agency	Relating to harmonization of national, regional, and international standards	
Consumer Participation in Food Safety	Indonesian Consumers Association (YLKI)	<ul style="list-style-type: none"> - Participating with other government institutions in preparing food standards - Monitoring and evaluating consumer complaints on food safety 	

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		- Identifying the problems and complaints from the consumers as well as providing recommendations for food safety issues	
Food Safety Control System	NADFC	The leading sector for the controlling of integrated food safety systems through out the food chain	
	Ministry of Agriculture and Ministry of Forestry	Controlling the safety of fresh foods from farms and animal husbandries	<ul style="list-style-type: none"> - Take part in controlling of integrated food safety system - Responsible in developing and implementation food control policies in the scope of responsibility stated - Preparation of organizational structure - Coordinate with other institutions in preparing standards and regulations as well as managing food safety problems
	Ministry of Marine Affairs and Fisheries	Controlling the safety of fish and marine products	
	Local Governments	Controlling the safety of ready to eat foods and street foods, and household foods produced locally	

Food Safety Councils/Committees (e.g. CODEX Committee)

Name of the Council/ Committee	Member Organizations of the Council/ Committee	Chair of the Council/ Committee	Council/ Committee responsibilities	Council/ Committee programs
CODEX Committee on Food Hygiene	NADFC Ministry of Agriculture National Standardization Agency	NADFC	Preparing delegation and attending Codex meeting	Developing food safety standards through implementation of CODEX meeting's results
CODEX Committee on Food Additives and Contaminant	NADFC Ministry of Health National Standardization Agency	NADFC	Preparing delegation and attending Codex meeting	Developing food safety standards through implementation of CODEX meeting's results
CODEX Committee on Labeling	NADFC Ministry of Health National Standardization Agency	NADFC	Preparing delegation and attending Codex meeting	Developing food safety standards through implementation of CODEX meeting's results

Name of the Council/ Committee	Member Organizations of the Council/ Committee	Chair of the Council/ Committee	Council/ Committee responsibilities	Council/ Committee programs
CODEX Committee on Nutrition and Special Dietary Uses	National Agency for Drug and Food Control; Ministry of Health	NADFC	Preparing delegation and attending Codex meeting	Developing food safety standards through implementation of CODEX meeting's results
CODEX Committee on Pesticide Residue	Ministry of Agriculture	Ministry of Agriculture		
CODEX Committee on Veterinary Drugs on Food	Ministry of Agriculture	Ministry of Agriculture		

12 December 2005