

Research on Environmental Health Risk, Water and Hygiene

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Promoting management and control of chemical contaminants in water supply systems, risk management in normal and emergency situation, crisis communication, sustainability of small water supplies and evacuation center management.

For revision of the national water quality standard of water supply

Collecting data on chemicals in water and reviewing water quality standard for water safety.

Management and control of chemicals and oxidation by-products in water

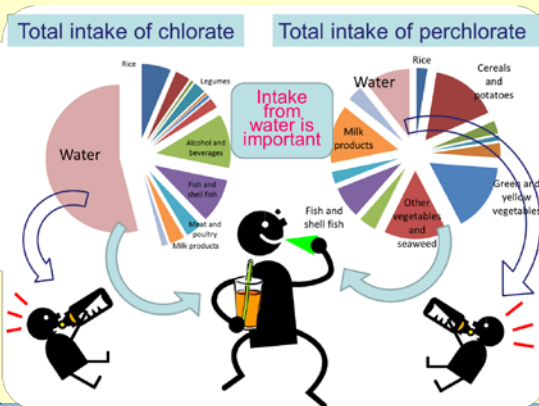
Management of chemicals in water sources and treatment process.

Environmental risk reduction and promotion of risk communication

Promoting environmental risk reduction and risk communication, based on the Great East Japan Earthquake experience.

Development of new innovative technology for small water supply systems

Developing new technology for small water supply systems. Ultraviolet irradiation is one of promising technology for simple disinfection. Joint research is undergoing with Canada and the University of Tokyo.



Environmental risk management

Cooperation with MHLW and other organizations

Management of water quality accidents, control of evacuation centers in case of disaster

Crisis management of water quality accidents and evacuation centers in case of disaster.

