



**– Current Situation of Foods in Japan –
Basic Information on Radioactive Materials in the Standard Limits
of Japanese Foods and Ways of Measuring the Radiation**

September 2013

- The safety of Japanese food in the market today, including foods for import, is guaranteed, from a scientific point of view.
- Standard limits of radiation cesium in foods in general are: 1250 Bq/kg, for EU, 1000 Bq/kg for the Codex Criteria, an international guideline, and 100 Bq/kg for Japan.



Individual limits of radiation-cesium in foods

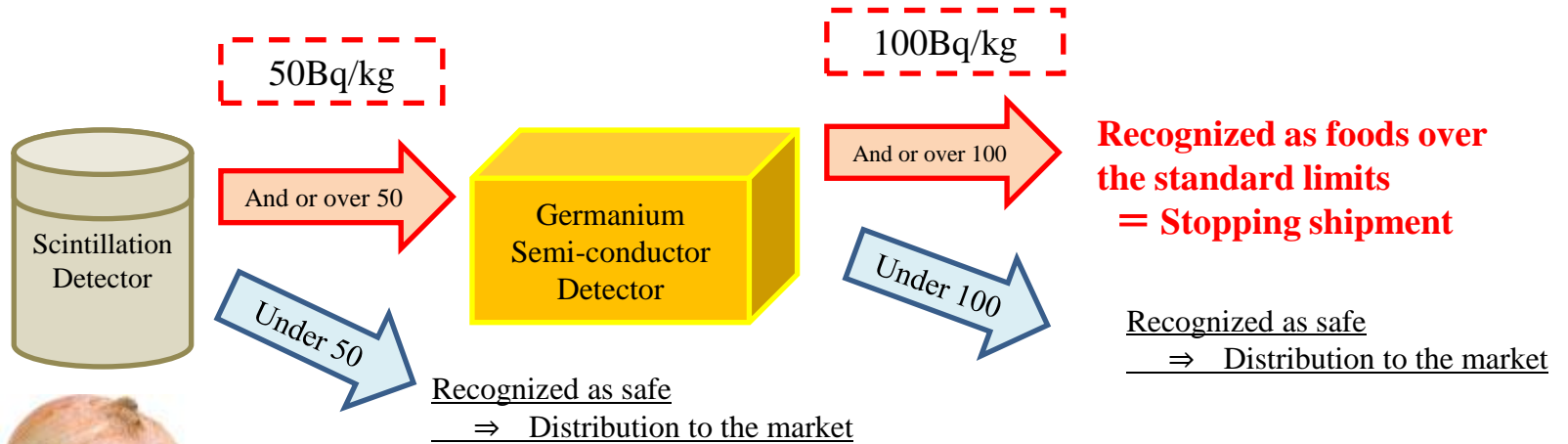
Type of Foods	Standard Limits (Bq/kg)
Drinking water	10
Milk	50
General Foods	100
Foods for Infants	50

- The standard limits have been set so that the total amount of additional exposure to the radiation from foods should be under 1mSv per year.
- The criterion of “under 1mSv per year” has been set by the Codex Commission; no additional response is required.



<Procedure of inspection of radioactive materials in foods>

- Check by combining efficient and rigorous inspections in various areas in Japan. -



The Ministry of Health Labour and Welfare of the Japanese government has done two different surveys to inspect foods both in the grocery stores and in home kitchens. The results revealed that the levels of radiation-cesium in foods distributed were all extremely low, thus food safety was ensured.

(published March 2013)



< I Inspection results of foods in aisles of grocery stores >

(Hokkaido Prefecture)	Estimated radiation at the annual base
	<u>0. 0009mSv</u> (less than 1% of 1 mSv/year)
(Iwate Prefecture)	<u>0. 0094mSv</u>
(Fukushima Prefecture – Hamadori area)	<u>0. 0063mSv</u>
(Fukushima Prefecture – Nakadori area)	<u>0. 0066mSv</u>
(Fukushima Prefecture – Aizu area)	<u>0. 0039mSv</u>



< II Inspection results of foods in home kitchens >

(Hokkaido Prefecture)	Estimated radiation at the annual base
	<u>0. 0013mSv</u> (less than 1% of 1 mSv/year)
(Iwate Prefecture)	<u>0. 0035mSv</u>
(Fukushima Prefecture)	<u>0. 0022mSv</u>
(Tochigi Prefecture)	<u>0. 0030mSv</u>
(Ibaraki Prefecture)	<u>0. 0039mSv</u>

