

The Japanese new cesium regulation rate.

From next April, the radiation regulation standard will be changed as below. The investigation until now shows that when brew 40g of tea leaves by 90°C, 1,200cc hot water for extracting 60 seconds (the investigation of the Ministry of Agriculture, Forestry and Fishery), the result was that amount of cesium of brewed tea was one fiftieth of tea leaves. (the tea leaves and brewed teas will be researched in detail from now. Please think the rate was a reference.

The ratio of Cesium

	Amount of tea leaves	Brewed tea/ tealeaves	Production area
Cesium amount	1,200cc 40g	1/59 1/51 1/50	South of Kanto area
Cesium amount	430cc,10g	1/85	Sizuoka prefecture/

Brewed by 90°C hot water, 60seconds.

The new standard of cesium to the foods

Old regulation

Food stuff	Old regulation standard (Bq/kg)
vegetable	500
grains	500
Meat, fish, egg	500
Milk	200
drinkwater	200

New regulation

Food stuff	New regulation standard (Bq/kg)
General food	100
Milk	50
Drink water (tea)	10
Baby food	50