

Results of the emergency monitoring of environmental radioactive materials in agriculture, forestry and fisheries products As of 8 September, 2017

FY2013

Environmental Preservation Agriculture Division
of the Fukushima Prefectural Government

Food groups	Number of items	Number of the inspection results published													Number of items exceeding the standard value (*1) (100Bq/kg)	Number of items equal to or lower than the standard value (*1) (100Bq/kg)
		Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Total		
Brown rice ^{(*)2}	1	0	0	0	0	0	0	406	23	199	0	1	0	629	28	601
Grains (Except brown rice)	8	0	0	360	209	679	112	371	483	811	645	532	281	4,483	55	4,428
Vegetables	201	272	441	632	811	527	445	565	306	224	92	36	71	4,422	0	4,422
Fruits	33	0	2	239	172	254	243	248	126	73	12	0	1	1,370	0	1,370
Raw milk	1	32	40	32	40	31	39	32	32	32	31	24	40	405	0	405
Meat	5	455	488	406	470	438	376	397	557	321	332	310	338	4,888	0	4,888
Eggs	1	11	11	11	12	11	11	11	11	11	11	11	11	133	0	133
Honey	1	0	5	30	3	0	0	1	1	0	0	0	0	40	0	40
Pasture/ feed crops	—	2	202	684	603	152	209	285	150	78	21	1	0	2,387	19	2,368
Fisheries products (sea water) ^{(*)3}	128	537	693	605	769	550	632	751	649	603	605	608	802	7,804	180	7,624
Fisheries products (rivers/lakes) ^{(*)3}	16	85	70	71	66	31	56	66	47	20	4	5	30	551	57	494
Fisheries products (inland water/ aquaculture)	6	20	14	8	17	12	15	18	12	13	13	11	11	164	0	164
Wild edible plants	15	117	391	123	2	0	0	0	0	1	0	10	10	654	76	578
Wild edible plants (cultivated)	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1
Mushrooms (wild)	25	0	0	0	4	6	23	27	29	0	0	0	0	89	4	85
Mushrooms (cultivated)	24	25	45	28	36	19	140	247	99	32	12	15	15	713	0	713
Fruits (wild)	1	0	0	0	0	0	5	9	0	0	0	0	0	14	0	14
Nuts	2	0	0	0	0	0	4	9	8	1	1	0	0	23	0	23
Total	468 ^{(*)3}	1,556	2,403	3,229	3,214	2,710	2,310	3,443	2,533	2,419	1,779	1,564	1,610	28,770	419	28,351

(*1) The standard value in foods under the Japanese Food Sanitation Act (combined total of radioactive cesium Cs-134 and Cs-137)
(General food) 100Bq/kg, (Milk) 50Bq/kg

(*2) It was determined that there is a possibility for the brown rice to exceed the standard level in the tests for radioactive materials in all volume and all bags of rice, and so the number of detailed test cases using germanium semiconductor detectors was counted.

There are about 10,000,000 items tested every year for the tests for radioactive materials in all volume and all bags of rice. The results are published in the following website.
Crop Production Division of the Agriculture, Forestry and Fishery Department of the Fukushima Prefectural Government
(<https://www.pref.fukushima.lg.jp/sec/36035b/zenryouzenhukurokensa-kensakekka.html>)
Fukushima Association for Securing Safety of Agricultural Products (<https://fukumegu.org/ok/kome/>)

(*3) Chum salmon (muscle), chum salmon (milt), chum salmon (ovary), snow crab (male) and snow crab (female) are counted separately as each item.

Also, chum salmon (muscle) from sea water and from rivers/lakes were separately counted as each item, but in the total number of items they are counted as one item.

● The method of dividing food groups was changed and the number of items was modified. (2 May 2014, 8 September 2017)

For details, please visit the website of the Environmental Preservation Agriculture Division, Agriculture, Forestry and Fishery Department, Fukushima Prefectural Government.
(<https://www.pref.fukushima.lg.jp/sec/36021d/monthly-report.html>)