

Results of the emergency monitoring of environmental radioactive materials in agriculture, forestry and fisheries products

As of 8 September, 2017

FY 2012

Environmental Preservation Agriculture Division
of the Fukushima Prefectural Government

Food groups	Number of items	Number of 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	1	0	0	0	0	1,880	5,586	22,715	3,970	1,158	0	0	0	35,309	71	35,238
Grains (except for brown rice)	9	0	0	0	45	97	73	572	644	645	80	11	12	2,179	10	2,169
Vegetables	224	692	720	863	944	611	411	573	499	204	130	96	65	5,808	3	5,805
Fruits	33	0	16	143	205	334	276	289	173	16	1	0	0	1,453	3	1,450
Raw milk	1	40	45	36	36	45	32	40	32	32	39	32	32	441	0	441
Meat	5	573	546	556	492	498	561	470	540	571	447	440	616	6,310	0	6,310
Eggs	1	12	12	12	12	12	12	12	12	12	12	12	12	144	0	144
Honey	1	0	0	36	6	0	1	5	3	0	0	0	0	51	0	51
Pasture/ feed crops	—	0	103	347	102	196	249	422	251	37	5	0	0	1,712	48	1,664
Fisheries products (sea water) (*2)	145	432	480	480	480	567	455	442	578	558	546	596	618	6,232	791	5,441
Fisheries products (rivers/lakes) (*2)	14	58	61	66	60	44	46	67	37	15	5	8	43	510	87	423
Fisheries products (inland water/ aquaculture)	7	14	19	13	16	15	15	15	14	15	13	13	12	174	1	173
Wild edible plants	16	107	287	21	0	0	0	0	0	1	0	3	27	446	81	365
Wild edible plants (cultivated)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mushrooms (wild)	25	0	0	0	2	5	15	35	15	0	0	0	0	72	9	63
Mushrooms (cultivated)	25	25	23	34	36	26	82	260	108	15	14	18	21	662	0	662
Fruits (wild)	1	0	0	0	0	0	4	5	1	0	0	0	0	10	1	9
Nuts	2	0	0	0	0	0	1	13	2	1	1	0	0	18	1	17
Total	509 (*2)	1,953	2,312	2,607	2,436	4,330	7,819	25,935	6,879	3,280	1,293	1,229	1,458	61,531	1,106	60,425

(*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

(*1) For rice, due to the transitional measures of the Japanese Food Sanitation Act, the provisional regulatory value of 500Bq/kg (combined total of radioactive cesium, Cs-134 and Cs-137) will be applied until 30 September 2012.

(*1) For beef, due to the transitional measures of the Japanese Food Sanitation Act, the provisional regulatory value of 500Bq/kg (combined total of radioactive cesium, Cs-134 and Cs-137) will be applied until 30 September 2012.

The number of cases that exceeded 100Bq/kg and was less than 500Bq/kg was two from 1 April 2012 to 30 September 2012.

(*1) For soy beans, due to the transitional measures of the Japanese Food Sanitation Act, the provisional regulatory value of 500Bq/kg (combined total of radioactive cesium, Cs-134 and Cs-137) will be applied until 31 December 2012.

The number of cases that exceeded 100Bq/kg and was less than 500 Bq/kg was 15 from 1 April 2012 to 30 December 2012.

(*2) 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/site/portal/monenglish.html>)