

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

As of 31 March 2021

Environmental Preservation Agriculture Division  
of the Fukushima Prefectural Government

FY2020 (Monitoring test for shipment)\*1

Food groups	Number of items	Number of items equal to or lower than the standard value*2 (100Bq/kg)	Number of items exceeding the standard value *2 (100Bq/kg)	Number of inspection results	By month											
					Apr.	May.	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
Brown rice *3	1	1,055	0	1,055	0	0	0	0	14	487	551	3	0	0	0	0
Grains (except for brown rice)	5	162	0	162	0	0	7	28	14	8	27	52	26	0	0	0
Vegetables	172	1,755	0	1,755	128	164	266	393	136	113	205	159	79	41	23	48
Fruits	35	440	0	440	0	3	29	44	57	132	114	43	13	5	0	0
Raw milk	1	105	0	105	14	14	14	7	7	7	7	7	7	7	7	7
Meat	5	3,736	0	3,736	296	295	273	494	249	313	316	400	292	287	265	256
Eggs	2	111	0	111	9	9	9	9	9	9	9	9	9	9	10	11
Honey	1	35	0	35	0	6	29	0	0	0	0	0	0	0	0	0
Pasture/ feed crops	—	619	0	619	1	28	147	52	24	135	62	87	83	0	0	0
Fisheries products (sea water)*4*5	151	3,943	0	3,943	412	223	369	401	284	282	471	352	333	225	265	326
Fisheries products (rivers/lakes)*5	13	766	0	766	54	142	107	75	81	84	75	32	29	4	0	83
Fisheries products (inland water/ aquaculture)	4	31	0	31	5	3	1	4	1	2	3	3	0	2	2	5
Wild edible plants	15	427	0	427	100	222	54	3	0	0	0	0	3	5	7	33
Wild edible plants (cultivated)	1	222	0	222	83	128	5	0	0	0	0	0	0	0	0	6
Mushrooms (wild)	40	130	0	130	0	0	0	17	2	5	93	10	3	0	0	0
Mushrooms (cultivated)	27	862	0	862	56	29	60	45	36	112	296	95	45	30	26	32
Fruits (wild)	1	3	0	3	0	0	0	0	0	2	1	0	0	0	0	0
Nuts	2	22	0	22	0	0	0	0	0	6	10	1	4	0	0	1
<b>Total</b>	475 ※6	14,424	0	14,424	1,158	1,266	1,370	1,572	914	1,697	2,240	1,253	926	615	605	808

\*1 Monitoring tests conducted on items for shipment and sale (except for the tests conducted on the items aimed at lifting shipping restrictions.\*7)

\*2The standard value in foods under the Japanese Food Sanitation Act (combined total of radioactive ces (General food) 100Bq/kg, (Milk) 50Bq/kg)

\*3 The way of testing rice, which is except for the rice grown in the areas covered by the evacuation order (12 municipalities continuing the inspection of all rice (grains) in all rice bags for radioactive substances), was shifted to monitoring test from 2020.

12 municipalities continuing the inspection of all rice (grains) in all rice bags for radioactive substances: Tamura City, Minamisoma City, Hirono Town, Naraha Town, Tomioka Town, Kawauchi Village, Okuma Town, Futaba Town, Namie Town, Katsurao Village, Iitate Village, Kawamata Town (Former Yamakiya Village)

Results of the inspection of all rice (grains) in all rice bags for radioactive substances

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/contentsV2>

\*4 Snow crab (male) and snow crab (female) will be counted separately as each item.

\*5 Chum salmon (muscle), chum salmon (milt), and chum salmon (ovary) from sea water and rivers/ lakes are counted separately as each item.

\*6 Chum salmon (muscle), chum salmon (milt), and chum salmon (ovary) from sea water and rivers/lakes are counted as one item in the total.

● The tests conducted on items aiming at the lifting of the shipping restrictions.\*7 (Published in FY2020)

Food groups	Number of items	Number of items equal to or lower than the standard value*2 (100Bq/kg)	Number of items exceeding the standard value*2 (100Bq/kg)	Number of inspection results	By month											
					Apr.	May.	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
Vegetables	5	15	0	15	0	0	0	0	0	0	8	7	0	0	0	0
Fruits	1	18	0	18	0	0	0	0	0	0	18	0	0	0	0	0
Wild edible plants	1	60	0	60	60	0	0	0	0	0	0	0	0	0	0	0
Mushrooms (wild)	1	78	1	79	0	0	0	0	0	79	0	0	0	0	0	0
Total	8	171	1	172	60	0	0	0	0	79	26	7	0	0	0	0

● 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>)