

Sum up of radionuclide test results reported in FY2021
(Up-to-date Report as of 31 December 2021)

- Food products and wild harvests are monitored by prefectural governments based on the Japanese maximum levels of radio-caesium set by the Ministry of Health, Labour and Welfare.
- The monitoring plans are annually revised, focusing on the items with higher concentration.
- Monitoring of radionuclides in food are mainly carried out before shipment.
- Most of the data exceeding the levels are derived from areas where restrictions of distribution have been
- Appropriate measures are taken for individual pre-sales / recall cases. The items are disposed of and shipments are suspended based on Food Sanitation Act.

Origin (Prefecture)	Kinds of products/harvests †	Total number of samples	Number of exceeding samples	Items exceeding Japanese maximum levels (JMLs)	
				Under area-based control	Pre-sales / recall case
Fukushima	Agricultural products	3,650	-		
	Wild plants, wild mushrooms	728	-		
	Livestock products	2,416	4		Honey (4)
	Wild animal meat	102	15	Wild boar (11) Asian black bear meat (3) Copper pheasant meat(1)	
	Fishery products	3,044	2	Black rockfish (1) Char (Iwana) (1)	
	Milk·infant formula	60	-		
	Drinking water	10	-		
	Others (including processed food)	512	4	Japanese persimmon, dried (1) Persimmon, dried (2)	Koutake (mushroom), dried (1)
Subtotal	10,522	25	20	5	
Miyagi	Agricultural products	590	-		
	Wild plants, wild mushrooms	1,250	27	Koshiabura (8), Bamboo shoot (10), Aralia sprout (1), Japanese royal fern (1) Matsutake (mushroom) (3) <i>Tricholoma japonicum</i> (Shiroshimeji) (1)	Koshiabura (3)
	Livestock products	54	-		
	Wild animal meat	318	2	Sika deer meat (2)	
	Fishery products	2,807	-		
	Milk·infant formula	30	-		
	Drinking water	-	-		
	Others (including processed food)	18	-		
Subtotal	5,067	29	26	3	
Ibaraki	Agricultural products	305	-		
	Wild plants, wild mushrooms	349	3	Akayamadori (mushroom) (1) <i>Russula cyanoxantha</i> (1)	Koshiabura (1)
	Livestock products	5	-		
	Wild animal meat	23	-		
	Fishery products	1,039	-		
	Milk·infant formula	5	-		
	Drinking water	-	-		
	Others (including processed food)	14	-		
Subtotal	1,740	3	2	1	
Tochigi	Agricultural products	746	-		
	Wild plants, wild mushrooms	213	2		Koshiabura (2)
	Livestock products	217	-		
	Wild animal meat	222	-		
	Fishery products	153	-		
	Milk·infant formula	17	-		
	Drinking water	-	-		
	Others (including processed food)	8	-		
Subtotal	1,576	2	0	2	

“Under area-based control” includes items for shipment pre-tested under the control policy of local governments.

† Wild plants and wild mushrooms were included in agricultural products until March 2020.

Origin (Prefecture)	Kinds of products/harvests †	Total number of samples	Number of exceeding samples	Items exceeding Japanese maximum levels (JMLs)	
				Under area-based control	Pre-sales / recall case
Gunma	Agricultural products	275	-		
	Wild plants, wild mushrooms	101	12	Pteridium aquilinum (1) Tamarack jack (mushroom)(2) Delicious Lactarius (Akamomitake)(1) Brick cap (mushroom,kuritake)(2) Chanametsumutake (mushroom)(1)	Koshiabura (1), Apricot milkcap (mushroom) (2) Koutake (mushroom)(2)
	Livestock products	7	-		
	Wild animal meat	99	21	Asian black bear (18) Boar meat (3)	
	Fishery products	200	-		
	Milk·infant formula	9	-		
	Drinking water	1	-		
	Others (including processed food)	30	-		
Subtotal	722	33	28	5	
Chiba	Agricultural products	333	-		
	Wild plants, wild mushrooms	105	-		
	Livestock products	3	-		
	Wild animal meat	634	-		
	Fishery products	40	-		
	Milk·infant formula	4	-		
	Drinking water	1	-		
	Others (including processed food)	8	-		
Subtotal	1,128	0	0	0	
Aomori	Agricultural products	149	-		
	Wild plants, wild mushrooms	317	-		
	Livestock products	9	-		
	Wild animal meat	-	-		
	Fishery products	211	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
Subtotal	687	0	0	0	
Iwate	Agricultural products	243	-		
	Wild plants, wild mushrooms	176	9		Koshiabura (4), Apricot milkcap (mushroom) (1) Koutake (mushroom) (1) Honshimeji (mushroom) (1) Kurotake (mushroom)(1) Mureoofusentakake (mushroom)(1)
	Livestock products	4,159	-		
	Wild animal meat	74	-		
	Fishery products	1,635	-		
	Milk·infant formula	62	-		
	Drinking water	4	-		
	Others (including processed food)	18	-		
Subtotal	6,371	9	0	9	
Akita	Agricultural products	55	-		
	Wild plants, wild mushrooms	43	-		
	Livestock products	5	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk·infant formula	1	-		
	Drinking water	-	-		
	Others (including processed food)	4	-		
Subtotal	109	0	0	0	

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Origin (Prefecture)	Kinds of products/harvests †	Total number of samples	Number of exceeding samples	Items exceeding Japanese maximum levels (JMLs)	
				Under area-based control	Pre-sales / recall case
Yamagata	Agricultural products	59	-		
	Wild plants, wild mushrooms	191	5	Koutake (mushroom) (1)	Koshiabura (3) Koutake (mushroom) (1)
	Livestock products	5	-		
	Wild animal meat	20	-		
	Fishery products	-	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	4	-		
Subtotal	279	5	1	4	
Saitama	Agricultural products	110	-		
	Wild plants, wild mushrooms	14	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	12	-		
	Milk·infant formula	2	-		
	Drinking water	4	-		
	Others (including processed food)	9	-		
Subtotal	152	0	0	0	
Tokyo	Agricultural products	56	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	41	-		
	Milk·infant formula	6	-		
	Drinking water	2	-		
	Others (including processed food)	1	-		
Subtotal	106	0	0	0	
Kanagawa	Agricultural products	46	-		
	Wild plants, wild mushrooms	1	-		
	Livestock products	3	-		
	Wild animal meat	-	-		
	Fishery products	55	-		
	Milk·infant formula	13	-		
	Drinking water	1	-		
	Others (including processed food)	5	-		
Subtotal	124	0	0	0	
Niigata	Agricultural products	119	-		
	Wild plants, wild mushrooms	122	3	Koshiabura (3)	
	Livestock products	3	-		
	Wild animal meat	4	-		
	Fishery products	7	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	4	-		
Subtotal	259	3	3	0	
Yamanashi	Agricultural products	45	-		
	Wild plants, wild mushrooms	60	7	Jersey cow mushroom (4) Gypsy mushroom (1) Kurifuusentakake (Niseaburashimeji) (mushroom) (1) <i>Lepiota cristata</i> (1)	
	Livestock products	-	-		
	Wild animal meat	12	-		
	Fishery products	-	-		
	Milk·infant formula	2	-		
	Drinking water	39	-		
	Others (including processed food)	20	-		
Subtotal	178	7	7	0	

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Origin (Prefecture)	Kinds of products/harvests †	Total number of samples	Number of exceeding samples	Items exceeding Japanese maximum levels (JMLs)	
				Under area-based control	Pre-sales / recall case
Nagano	Agricultural products	100	-		
	Wild plants, wild mushrooms	88	6	Koshiabura (3) Tamarack jack (mushroom)(1)	Apricot milkcap (mushroom) (1) Gypsy mushroom (1)
	Livestock products	2	-		
	Wild animal meat	465	-		
	Fishery products	-	-		
	Milk·infant formula	1	-		
	Drinking water	17	-		
	Others (including processed food)	10	-		
Subtotal	683	6	4	2	
Shizuoka	Agricultural products	41	-		
	Wild plants, wild mushrooms	21	-		
	Livestock products	7	-		
	Wild animal meat	1	-		
	Fishery products	19	-		
	Milk·infant formula	1	-		
	Drinking water	2	-		
	Others (including processed food)	11	-		
Subtotal	103	0	0	0	
Hokkaido	Agricultural products	48	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	2	-		
	Wild animal meat	-	-		
	Fishery products	44	-		
	Milk·infant formula	72	-		
	Drinking water	-	-		
	Others (including processed food)	9	-		
Subtotal	175	0	0	0	
Toyama	Agricultural products	3	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	2	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	5	0	0	0	
Ishikawa	Agricultural products	-	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	1	0	0	0	
Fukui	Agricultural products	2	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	2	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
Subtotal	5	0	0	0	

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Origin (Prefecture)	Kinds of products/harvests †	Total number of samples	Number of exceeding samples	Items exceeding Japanese maximum levels (JMLs)	
				Under area-based control	Pre-sales / recall case
Gifu	Agricultural products	-	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk·infant formula	1	-		
	Drinking water	1	-		
	Others (including processed food)	-	-		
Subtotal	2	0	0	0	
Aichi	Agricultural products	5	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	2	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
Subtotal	8	0	0	0	
Mie	Agricultural products	-	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	2	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	2	0	0	0	
Shiga	Agricultural products	31	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	32	0	0	0	
Kyoto	Agricultural products	10	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	14	-		
	Milk·infant formula	1	-		
	Drinking water	1	-		
	Others (including processed food)	-	-		
Subtotal	26	0	0	0	
Osaka	Agricultural products	2	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	2	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
Subtotal	5	0	0	0	

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Origin (Prefecture)	Kinds of products/harvests †	Total number of samples	Number of exceeding samples	Items exceeding Japanese maximum levels (JMLs)	
				Under area-based control	Pre-sales / recall case
Hyogo	Agricultural products	3	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	7	-		
	Milk·infant formula	1	-		
	Drinking water	-	-		
	Others (including processed food)	8	-		
Subtotal	19	0	0	0	
Nara	Agricultural products	2	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	2	0	0	0	
Wakayama	Agricultural products	53	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	2	-		
	Wild animal meat	-	-		
	Fishery products	56	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	111	0	0	0	
Tottori	Agricultural products	-	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	1	0	0	0	
Shimane	Agricultural products	1	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk·infant formula	-	-		
	Drinking water	1	-		
	Others (including processed food)	-	-		
Subtotal	3	0	0	0	
Okayama	Agricultural products	-	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	0	0	0	0	

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Origin (Prefecture)	Kinds of products/harvests †	Total number of samples	Number of exceeding samples	Items exceeding Japanese maximum levels (JMLs)	
				Under area-based control	Pre-sales / recall case
Hiroshima	Agricultural products	-	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	0	0	0	0	
Yamaguchi	Agricultural products	-	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	1	0	0	0	
Tokushima	Agricultural products	46	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	14	-		
	Wild animal meat	33	-		
	Fishery products	11	-		
	Milk·infant formula	6	-		
	Drinking water	-	-		
	Others (including processed food)	7	-		
Subtotal	117	0	0	0	
Kagawa	Agricultural products	3	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	6	-		
	Wild animal meat	-	-		
	Fishery products	4	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
Subtotal	14	0	0	0	
Ehime	Agricultural products	4	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	8	-		
Subtotal	12	0	0	0	
Kochi	Agricultural products	10	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	8	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	19	0	0	0	

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Origin (Prefecture)	Kinds of products/harvests †	Total number of samples	Number of exceeding samples	Items exceeding Japanese maximum levels (JMLs)	
				Under area-based control	Pre-sales / recall case
Fukuoka	Agricultural products	4	-		
	Wild plants, wild mushrooms	1	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	5	0	0	0	
Saga	Agricultural products	7	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	7	0	0	0	
Nagasaki	Agricultural products	5	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	6	0	0	0	
Kumamoto	Agricultural products	2	-		
	Wild plants, wild mushrooms	3	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	5	0	0	0	
Oita	Agricultural products	-	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
Subtotal	2	0	0	0	
Miyazaki	Agricultural products	-	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	2	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	2	0	0	0	

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Origin (Prefecture)	Kinds of products/harvests †	Total number of samples	Number of exceeding samples	Items exceeding Japanese maximum levels (JMLs)	
				Under area-based control	Pre-sales / recall case
Kagoshima	Agricultural products	3	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	5	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
	Subtotal	10	0	0	0
Okinawa	Agricultural products	1	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk·infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	1	0	0	0
Others	Agricultural products	22	-		
	Wild plants, wild mushrooms	12	11		Honshimeji (mushroom) (1), Koshiabura (8) Koutake (mushroom) (2)
	Livestock products	51	-		
	Wild animal meat	-	-		
	Fishery products	26	-		
	Milk·infant formula	448	-		
	Drinking water	90	-		
	Others (including processed food)	1,110	-		
	Subtotal	1,759	11	0	11
Total		32,163	133	91	42

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