

Sum up of radionuclide test results reported in FY2023
(Up-to-date Report as of 31 January 2024)

- Food products and wild harvests are monitored by prefectural governments based on the Japanese maximum levels of radio-cesium 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 instructed.
- Appropriate measures are taken for individual pre-sales / recall cases. The items are disposed of and shipments are suspended based on Food Sanitation Act.

*This case was attributed to cross-contamination from an appliance used for preparation during post-harvest.

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	5,919	1		Buckwheat (1)*
	Wild plants, wild mushrooms	631	2		Bamboo shoot (1) <i>Elatostema umbellatum</i> var. majus (Uwabamisou) (1)
	Livestock products	2,377	-		
	Wild animal meat	286	29	Boar meat (23) Asian black bear meat (4) Sika deer meat (2)	
	Fishery products	6,179	2	Land-locked cherry salmon(Yamame) (1) Char(lwana) (1)	
	Milk· infant formula	137	-		
	Drinking water	11	-		
	Others (including processed food)	416	4	Japanese persimmon, dried (2) Persimmon, dried (2)	
	Subtotal	15,956	38	35	3
Miyagi	Agricultural products	507	-		
	Wild plants, wild mushrooms	3,231	33	Koshiabura (4) Bamboo shoot (14) Japanese royal fern (1) <i>Pteridium aquilinum</i> (2) Matsutake (mushroom) (6)	Bamboo shoot (5) Kurotake (mushroom) (1)
	Livestock products	48	-		
	Wild animal meat	373	3	Boar meat (2) Sika deer meat (1)	
	Fishery products	4,451	-		
	Milk· infant formula	10	-		
	Drinking water	-	-		
	Others (including processed food)	16	-		
	Subtotal	8,636	36	30	6
Ibaraki	Agricultural products	567	-		
	Wild plants, wild mushrooms	341	-		
	Livestock products	10	-		
	Wild animal meat	5	-		
	Fishery products	1,051	-		
	Milk· infant formula	4	-		
	Drinking water	-	-		
	Others (including processed food)	17	-		
	Subtotal	1,995	0	0	0

"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
Tochigi	Agricultural products	532	-		
	Wild plants, wild mushrooms	189	-		
	Livestock products	493	-		
	Wild animal meat	-	-		
	Fishery products	85	-		
	Milk· infant formula	22	-		
	Drinking water	1	-		
	Others (including processed food)	4	-		
	Subtotal	1,326	0	0	0
Gunma	Agricultural products	194	-		
	Wild plants, wild mushrooms	67	5	<i>Pteridium aquilinum</i> (3)	Kurotake (mushroom) (1) Jersey cow mushroom (1)
	Livestock products	10	-		
	Wild animal meat	140	35	Boar meat (9) Asian black bear meat (25) Sika deer meat (1)	
	Fishery products	212	-		
	Milk· infant formula	4	-		
	Drinking water	-	-		
	Others (including processed food)	32	-		
	Subtotal	659	40	38	2
Chiba	Agricultural products	326	-		
	Wild plants, wild mushrooms	92	-		
	Livestock products	5	-		
	Wild animal meat	22	-		
	Fishery products	400	-		
	Milk· infant formula	4	-		
	Drinking water	-	-		
	Others (including processed food)	7	1		Koutake (mushroom), dried (1)
	Subtotal	856	1	0	1
Aomori	Agricultural products	120	-		
	Wild plants, wild mushrooms	264	1		Koutake (mushroom) (1)
	Livestock products	7	-		
	Wild animal meat	-	-		
	Fishery products	355	-		
	Milk· infant formula	1	-		
	Drinking water	-	-		
	Others (including processed food)	3	-		
	Subtotal	750	1	0	1
Iwate	Agricultural products	86	-		
	Wild plants, wild mushrooms	92	5		Koutake (mushroom) (2) Purplish waxgill (mushroom) (3)
	Livestock products	3,834	-		
	Wild animal meat	60	1	Sika deer meat (1)	
	Fishery products	1,510	-		
	Milk· infant formula	14	-		
	Drinking water	-	-		
	Others (including processed food)	4	1		Koutake (mushroom), dried (1)
	Subtotal	5,600	7	1	6

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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
Akita	Agricultural products	41	-		
	Wild plants, wild mushrooms	77	-		
	Livestock products	7	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	4	-		
	Subtotal	130	0	0	0
Yamagata	Agricultural products	57	-		
	Wild plants, wild mushrooms	104	2		Purplish waxgill (mushroom) (2)
	Livestock products	7	-		
	Wild animal meat	18	-		
	Fishery products	-	-		
	Milk· infant formula	3	-		
	Drinking water	-	-		
	Others (including processed food)	7	-		
	Subtotal	196	2	0	2
Saitama	Agricultural products	76	-		
	Wild plants, wild mushrooms	15	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	12	-		
	Milk· infant formula	2	-		
	Drinking water	4	-		
	Others (including processed food)	3	-		
	Subtotal	113	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
Tokyo	Agricultural products	52	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	50	-		
	Milk* infant formula	5	-		
	Drinking water	-	-		
	Others (including processed food)	2	-		
	Subtotal	109	0	0	0
Kanagawa	Agricultural products	29	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	3	-		
	Wild animal meat	-	-		
	Fishery products	63	-		
	Milk* infant formula	15	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	110	0	0	0
Niigata	Agricultural products	76	-		
	Wild plants, wild mushrooms	135	2	Koshiabura (2)	
	Livestock products	4	-		
	Wild animal meat	16	-		
	Fishery products	4	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	7	-		
	Subtotal	242	2	2	0
Yamanashi	Agricultural products	37	-		
	Wild plants, wild mushrooms	93	6	Gypsy mushroom (3) Kurotake (mushroom) (1) Jersey cow mushroom (1) Hollow-stalked larch bolete (1)	
	Livestock products	2	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk* infant formula	1	-		
	Drinking water	25	-		
	Others (including processed food)	23	-		
	Subtotal	181	6	6	0
Nagano	Agricultural products	114	-	Tamarack jack (mushroom) (1)	
	Wild plants, wild mushrooms	73	6	Koshiabura (4)	Koshiabura (1)
	Livestock products	3	-		
	Wild animal meat	439	-		
	Fishery products	-	-		
	Milk* infant formula	7	-		
	Drinking water	5	-		
	Others (including processed food)	3	-		
	Subtotal	644	6	5	1

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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
Shizuoka	Agricultural products	57	-		
	Wild plants, wild mushrooms	18	5	Two-coloured Laccaria (1) <i>Suillus spectabilis</i> (Kinoboriiguchi) (2) <i>Suillus laricinus</i> (Shironumeriiguchi) (1) Tamarack jack (mushroom) (1)	
	Livestock products	4	-		
	Wild animal meat	3	-		
	Fishery products	24	-		
	Milk* infant formula	-	-		
	Drinking water	8	-		
	Others (including processed food)	12	-		
	Subtotal	126	5	5	0
Hokkaido	Agricultural products	45	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	44	-		
	Milk* infant formula	35	-		
	Drinking water	-	-		
	Others (including processed food)	9	-		
	Subtotal	133	0	0	0
Toyama	Agricultural products	5	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	2	-		
	Milk* infant formula	1	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	8	0	0	0
Ishikawa	Agricultural products	1	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	2	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	3	0	0	0
Fukui	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

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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	4	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk* infant formula	2	-		
	Drinking water	1	-		
	Others (including processed food)	-	-		
	Subtotal	7	0	0	0
Aichi	Agricultural products	8	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
	Subtotal	10	0	0	0
Mie	Agricultural products	-	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	4	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	4	0	0	0
Shiga	Agricultural products	86	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	15	-		
	Subtotal	101	0	0	0
Kyoto	Agricultural products	7	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	29	-		
	Milk* infant formula	1	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
	Subtotal	38	0	0	0
Osaka	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

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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	2	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	4	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	6	0	0	0
Nara	Agricultural products	15	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	15	0	0	0
Wakayama	Agricultural products	2	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	2	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	4	0	0	0
Tottori	Agricultural products	-	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	4	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	4	0	0	0
Shimane	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
Okayama	Agricultural products	3	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	4	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	1	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk· infant formula	1	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	2	0	0	0
Yamaguchi	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
Tokushima	Agricultural products	9	-		
	Wild plants, wild mushrooms	5	-		
	Livestock products	1	-		
	Wild animal meat	12	-		
	Fishery products	10	-		
	Milk· infant formula	2	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	39	0	0	0
Kagawa	Agricultural products	9	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	3	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	13	0	0	0
Ehime	Agricultural products	2	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	4	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	6	0	0	0
Kochi	Agricultural products	6	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	2	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	8	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	1	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	2	0	0	0
Saga	Agricultural products	5	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	5	0	0	0
Nagasaki	Agricultural products	2	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	6	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	8	0	0	0
Kumamoto	Agricultural products	2	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
	Subtotal	3	0	0	0
Oita	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
Miyazaki	Agricultural products	2	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	2	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	4	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	6	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	2	-		
	Subtotal	9	0	0	0
Okinawa	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
Others	Agricultural products	40	-		
	Wild plants, wild mushrooms	1	-		
	Livestock products	43	-		
	Wild animal meat	1	-		
	Fishery products	21	-		
	Milk· infant formula	500	-		
	Drinking water	109	-		
	Others (including processed food)	1,040	-		
	Subtotal	1,755	0	0	0
Total		39,826	144	122	22

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