

Sum up of radionuclide test results reported in FY2023
(Up-to-date Report as of 30 September 2023)

- Food products and wild harvests are monitored by prefectural governments based on the Japanese maximum levels of radium-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.

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	4,106	-		
	Wild plants, wild mushrooms	510	2		Bamboo shoot (1) <i>Elatostema umbellatum</i> var. majus (Uwabamisou) (1)
	Livestock products	1,706	-		
	Wild animal meat	69	16	Boar meat (14) Asian black bear meat (1) Sika deer meat (1)	
	Fishery products	4,570	2	Land-locked cherry salmon(Yamame) (1) Char(Iwana) (1)	
	Milk· infant formula	97	-		
	Drinking water	5	-		
	Others (including processed food)	169	-		
Subtotal	11,232	20	18	2	
Miyagi	Agricultural products	233	-		
	Wild plants, wild mushrooms	2,307	26	Koshiabura (4) Bamboo shoot (14) Japanese royal fern (1) <i>Pteridium aquilinum</i> (2)	Bamboo shoot (5)
	Livestock products	32	-		
	Wild animal meat	219	3	Boar meat (2) Sika deer meat (1)	
	Fishery products	2,750	-		
	Milk· infant formula	7	-		
	Drinking water	-	-		
	Others (including processed food)	6	-		
Subtotal	5,554	29	24	5	
Ibaraki	Agricultural products	341	-		
	Wild plants, wild mushrooms	332	-		
	Livestock products	4	-		
	Wild animal meat	2	-		
	Fishery products	596	-		
	Milk· infant formula	4	-		
	Drinking water	-	-		
	Others (including processed food)	15	-		
Subtotal	1,294	0	0	0	
Tochigi	Agricultural products	218	-		
	Wild plants, wild mushrooms	169	-		
	Livestock products	408	-		
	Wild animal meat	-	-		
	Fishery products	71	-		
	Milk· infant formula	19	-		
	Drinking water	1	-		
	Others (including processed food)	4	-		
Subtotal	890	0	0	0	
Gunma	Agricultural products	95	-		
	Wild plants, wild mushrooms	59	3	<i>Pteridium aquilinum</i> (3)	
	Livestock products	6	-		
	Wild animal meat	140	35	Boar meat (9) Asian black bear meat (25) Sika deer meat (1)	
	Fishery products	161	-		
	Milk· infant formula	3	-		
	Drinking water	-	-		
	Others (including processed food)	30	-		
Subtotal	494	38	38	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
Chiba	Agricultural products	122	-		
	Wild plants, wild mushrooms	89	-		
	Livestock products	3	-		
	Wild animal meat	11	-		
	Fishery products	227	-		
	Milk· infant formula	3	-		
	Drinking water	-	-		
	Others (including processed food)	7	1		Koutake (mushroom), dried (1)
Subtotal	462	1	0	1	
Aomori	Agricultural products	40	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	4	-		
	Wild animal meat	-	-		
	Fishery products	243	-		
	Milk· infant formula	1	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
Subtotal	289	0	0	0	
Iwate	Agricultural products	35	-		
	Wild plants, wild mushrooms	38	1		Koutake (mushroom) (1)
	Livestock products	2,502	-		
	Wild animal meat	47	1	Sika deer meat (1)	
	Fishery products	871	-		
	Milk· infant formula	10	-		
	Drinking water	-	-		
	Others (including processed food)	3	1		Koutake (mushroom), dried (1)
Subtotal	3,506	3	1	2	
Akita	Agricultural products	26	-		
	Wild plants, wild mushrooms	42	-		
	Livestock products	4	-		
	Wild animal meat	-	-		
	Fishery products	1	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	3	-		
Subtotal	76	0	0	0	
Yamagata	Agricultural products	37	-		
	Wild plants, wild mushrooms	63	-		
	Livestock products	4	-		
	Wild animal meat	14	-		
	Fishery products	-	-		
	Milk· infant formula	2	-		
	Drinking water	-	-		
	Others (including processed food)	3	-		
Subtotal	123	0	0	0	
Saitama	Agricultural products	44	-		
	Wild plants, wild mushrooms	13	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	6	-		
	Milk· infant formula	2	-		
	Drinking water	3	-		
	Others (including processed food)	2	-		
Subtotal	71	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	26	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	35	-		
	Milk· infant formula	3	-		
	Drinking water	-	-		
	Others (including processed food)	2	-		
Subtotal	66	0	0	0	
Kanagawa	Agricultural products	17	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	2	-		
	Wild animal meat	-	-		
	Fishery products	39	-		
	Milk· infant formula	9	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	67	0	0	0	
Niigata	Agricultural products	56	-		
	Wild plants, wild mushrooms	117	2	Koshiabura (2)	
	Livestock products	3	-		
	Wild animal meat	4	-		
	Fishery products	3	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	4	-		
Subtotal	187	2	2	0	
Yamanashi	Agricultural products	21	-		
	Wild plants, wild mushrooms	26	-		
	Livestock products	2	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk· infant formula	1	-		
	Drinking water	14	-		
	Others (including processed food)	5	-		
Subtotal	69	0	0	0	
Nagano	Agricultural products	63	-		
	Wild plants, wild mushrooms	44	5	Koshiabura (4)	Koshiabura (1)
	Livestock products	2	-		
	Wild animal meat	208	-		
	Fishery products	-	-		
	Milk· infant formula	7	-		
	Drinking water	4	-		
	Others (including processed food)	3	-		
Subtotal	331	5	4	1	
Shizuoka	Agricultural products	30	-		
	Wild plants, wild mushrooms	6	-		
	Livestock products	3	-		
	Wild animal meat	-	-		
	Fishery products	14	-		
	Milk· infant formula	-	-		
	Drinking water	4	-		
	Others (including processed food)	3	-		
Subtotal	60	0	0	0	

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[‡] 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
Hokkaido	Agricultural products	18	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	23	-		
	Milk* infant formula	34	-		
	Drinking water	-	-		
	Others (including processed food)	6	-		
	Subtotal	81	0	0	0
Toyama	Agricultural products	3	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	2	-		
	Milk* infant formula	1	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	6	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	-	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	0	0	0	0
Gifu	Agricultural products	2	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk* infant formula	1	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	3	0	0	0
Aichi	Agricultural products	7	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk* infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
	Subtotal	8	0	0	0

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† 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
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	40	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	10	-		
Subtotal	50	0	0	0	
Kyoto	Agricultural products	3	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	20	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
Subtotal	24	0	0	0	
Osaka	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	
Hyogo	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	
Nara	Agricultural products	10	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	10	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
Wakayama	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	
Tottori	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	
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	1	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	2	0	0	0	
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	1	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	1	0	0	0	

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[‡] 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
Tokushima	Agricultural products	8	-		
	Wild plants, wild mushrooms	5	-		
	Livestock products	1	-		
	Wild animal meat	10	-		
	Fishery products	7	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal		31	0	0	0
Kagawa	Agricultural products	6	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	3	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal		10	0	0	0
Ehime	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
Kochi	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
Fukuoka	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
Saga	Agricultural products	4	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	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
Nagasaki	Agricultural products	2	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	3	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	5	0	0	0	
Kumamoto	Agricultural products	1	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
Subtotal	2	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	1	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	1	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	-	-		
Subtotal	2	0	0	0	
Kagoshima	Agricultural products	5	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	-	-		
	Wild animal meat	-	-		
	Fishery products	-	-		
	Milk· infant formula	-	-		
	Drinking water	-	-		
	Others (including processed food)	1	-		
Subtotal	6	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	

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[‡] 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
Others	Agricultural products	23	-		
	Wild plants, wild mushrooms	-	-		
	Livestock products	25	-		
	Wild animal meat	-	-		
	Fishery products	11	-		
	Milk· infant formula	266	-		
	Drinking water	57	-		
	Others (including processed food)	537	-		
	Subtotal	919	0	0	0
Total		25,956	98	87	11

[†] "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.