

Nuclide Analysis Results of Fish and Shellfish (In the Port of Fukushima Daiichi NPS) < 1/4 >

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Density [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	Total
Brown hake (Muscle) No.1	In the Port of Fukushima Daiichi NPS (Around the Shallow Draft Quay)	September 5, 2013	1000	1900	2900
Spotbelly rockfish (Muscle) No.1	In the Port of Fukushima Daiichi NPS (Around the Shallow Draft Quay)	September 25, 2013	960	2100	3060
Flatfish (Muscle) No.1	In the Port of Fukushima Daiichi NPS (Around the South Breakwater)	September 20, 2013	210	430	640
Brown hake (Muscle) No.2	In the Port of Fukushima Daiichi NPS (Around the South Breakwater)	September 25, 2013	470	1200	1670
Spotbelly rockfish (Muscle) No.2	In the Port of Fukushima Daiichi NPS (Around the North Breakwater)	September 5, 2013	22000	47000	69000
Flatfish (Muscle) No.2	In the Port of Fukushima Daiichi NPS (Around the North Breakwater)	September 10, 2013	190	430	620
Schlegel's black rockfish (Muscle)	In the Port of Fukushima Daiichi NPS (Around the North Breakwater)	September 25, 2013	200	600	800
Sebastes cheni (Muscle)	In the Port of Fukushima Daiichi NPS (Around the North Breakwater)	September 25, 2013	130	240	370
Common skate (Muscle) No.1	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 3, 2013	ND	57	57
Flatfish (Muscle) No.3	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 3, 2013	190	390	580

* When the measurement value is below the detection limit, "ND" is marked. The detection limits are as follows.

Cs-134: Approx. 32Bq/kg (Raw)

As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

* Standard Value (after April 1, 2012) Cs-134+Cs-137: 100Bq/kg

**Nuclide Analysis Results of Fish and Shellfish
(In the Port of Fukushima Daiichi NPS) < 2/4 >**

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Density [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	Total
Flatfish (Muscle) No.4	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 3, 2013	63	140	203
Spotted halibut (Muscle) No.1	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 3, 2013	680	1300	1980
Marbled sole (Muscle) No.1	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 3, 2013	440	900	1340
Flatfish (Muscle) No.5	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 9, 2013	120	190	310
Spotted halibut (Muscle) No.2	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 9, 2013	240	490	730
Marbled sole (Muscle) No.2	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 9, 2013	220	490	710
Marbled sole (Muscle) No.3	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 9, 2013	420	960	1380
Stingray (Muscle) No.1	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 13, 2013	ND	32	32
Flatfish (Muscle) No.6	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 13, 2013	42	55	97
Stingray (Muscle) No.2	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 18, 2013	87	170	257

* When the measurement value is below the detection limit, "ND" is marked. The detection limits are as follows.

Cs-134: Approx. 19Bq/kg (Raw)

As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

* Standard Value (after April 1, 2012) Cs-134+Cs-137: 100Bq/kg

**Nuclide Analysis Results of Fish and Shellfish
(In the Port of Fukushima Daiichi NPS) < 3/4 >**

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Density [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	Total
Starry flounder (Muscle)	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 18, 2013	ND	72	72
Flatfish (Muscle) No.7	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 18, 2013	150	280	430
Flatfish (Muscle) No.8	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 18, 2013	140	320	460
Sea bass (Muscle)	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 19, 2013	47	82	129
Flatfish (Muscle) No.9	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 19, 2013	48	140	188
Common skete (Muscle) No.2	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 21, 2013	900	2200	3100
Flatfish (Muscle) No.10	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 21, 2013	130	290	420
Yellowtail (Muscle)	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 21, 2013	38	64	102
Marbled sole (Muscle) No.4	In the Port of Fukushima Daiichi NPS (Around the Port Entrance)	September 21, 2013	11000	25000	36000
Stingray (Muscle) No.3	In the Port of Fukushima Daiichi NPS (Around the center of the port)	September 4, 2013	ND	76	76

* When the measurement value is below the detection limit, "ND" is marked. The detection limits are as follows.

Cs-134: Approx. 45Bq/kg (Raw)

As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

* Standard Value (after April 1, 2012) Cs-134+Cs-137: 100Bq/kg

Nuclide Analysis Results of Fish and Shellfish
(In the Port of Fukushima Daiichi NPS) < 4/4 >

(Data summarized on October 18)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Density [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	Total
Flathead (Platycephalus sp.) (Muscle)	In the Port of Fukushima Daiichi NPS (Around the center of the port)	Sep 4, 2013	160	340	500

* Standard Value (after April 1, 2012) Cs-134+Cs-137: 100Bq/kg