

**Nuclide Analysis Results of Fish and Shellfish**  
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 1/9 >  
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on February 19)

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
Greenling (Muscle)	Around 1km Offshore of Ota River (T-S1)	January 17, 2014	ND(4.0)	7.2	7.2
Schlegel's black rockfish (Muscle)	Around 1km Offshore of Ota River (T-S1)	January 17, 2014	20	48	68
Common skete (Muscle)	Around 1km Offshore of Ota River (T-S1)	January 17, 2014	22	54	76
Alaska pollack (Muscle)	Around 1km Offshore of Ota River (T-S1)	January 17, 2014	ND(4.5)	ND(4.4)	ND
Microstoms achne (Muscle)	Around 1km Offshore of Ota River (T-S1)	January 17, 2014	4.3	20	24.3
Ovalipes unctatus (Whole)	Around 1km Offshore of Ota River (T-S1)	January 17, 2014	ND(4.1)	ND(3.8)	ND
Common skete (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	January 17, 2014	19	42	61
Sebastes cheni (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	January 17, 2014	44	110	154
Ovalipes unctatus (Whole)	Around 3km Offshore of Odaka Ward (T-S2)	January 17, 2014	ND(4.3)	ND(3.7)	ND
Flatfish (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	January 17, 2014	ND(3.8)	4.7	4.7

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

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

\* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish  
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 2/9 >  
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on February 19)

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
Marbled sole (Muscle)	Around 3km Offshore of Odaka Ward (T-S2)	January 17, 2014	9.6	19	28.6
Stone flounder (Muscle)	Around 3km Offshore of Ukedo River (T-S3)	January 24, 2014	ND(4.3)	4.4	4.4
Sea raven (Muscle)	Around 3km Offshore of Ukedo River (T-S3)	January 24, 2014	ND(4.5)	5.2	5.2
Flatfish (Muscle)	Around 3km Offshore of Ukedo River (T-S3)	January 24, 2014	22	51	73
Marbled sole (Muscle)	Around 3km Offshore of Ukedo River (T-S3)	January 24, 2014	14	34	48
Pacific cod (Muscle)	Around 3km Offshore of Ukedo River (T-S3)	January 24, 2014	ND(3.5)	4.0	4.0
Schlegel's black rockfish (Muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	January 24, 2014	29	78	107
Sea raven (Muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	January 24, 2014	ND(4.7)	6.2	6.2
Common skete (Muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	January 24, 2014	31	66	97
Alaska pollack (Muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	January 24, 2014	ND(3.7)	ND(3.8)	ND

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

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

\* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish  
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 3/9 >  
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on February 19)

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
Microstoms achne (Muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	January 24, 2014	17	47	64
Ovalipes unctatus (Whole)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	January 24, 2014	ND(4.6)	6.4	6.4
Flatfish (Muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	January 24, 2014	7.1	16	23.1
Littlemouth flounder (Muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	January 24, 2014	ND(4.3)	8.6	8.6
Marbled sole (Muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	January 24, 2014	11	33	44
Pacific cod (Muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	January 24, 2014	ND(4.0)	ND(4.0)	ND
Greenling (Muscle)	Around 2km Offshore of Kido River (T-S5)	January 20, 2014	8.0	30	38
Stone flounder (Muscle)	Around 2km Offshore of Kido River (T-S5)	January 20, 2014	ND(3.6)	4.3	4.3
Common skete (Muscle)	Around 2km Offshore of Kido River (T-S5)	January 20, 2014	31	78	109
Microstoms achne (Muscle)	Around 2km Offshore of Kido River (T-S5)	January 20, 2014	46	110	156

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

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

\* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish  
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 4/9 >  
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on February 19)

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)	Around 2km Offshore of Kido River (T-S5)	January 20, 2014	9.4	25	34.4
Marbled sole (Muscle)	Around 2km Offshore of Kido River (T-S5)	January 20, 2014	23	62	85
Common skete (Muscle)	Around 2km Offshore of Fukushima Daini NPS (T-S7)	January 20, 2014	48	120	168
Ovalipes unctatus (Whole)	Around 2km Offshore of Fukushima Daini NPS (T-S7)	January 20, 2014	ND(3.6)	8.1	8.1
Marbled sole (Muscle)	Around 2km Offshore of Fukushima Daini NPS (T-S7)	January 20, 2014	15	42	57
Stone flounder (Muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 11, 2014	ND(3.2)	ND(3.7)	ND
Snailfish (Muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 11, 2014	ND(3.5)	ND(4.0)	ND
Schlegel's black rockfish (Muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 11, 2014	4.6	12	16.6
Common skete (Muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 11, 2014	29	63	92
Flatfish (Muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 11, 2014	28	65	93

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

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

\* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish  
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 5/9 >  
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on February 19)

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
Stone flounder (Muscle)	Around 15km Offshore of Odaka Ward (T-B1)	January 15, 2014	ND(3.8)	7.6	7.6
Lepidotrigla microptera (Muscle)	Around 15km Offshore of Odaka Ward (T-B1)	January 15, 2014	ND(3.5)	ND(3.8)	ND
Sea bass (Muscle)	Around 15km Offshore of Odaka Ward (T-B1)	January 15, 2014	8.6	28	36.6
Microstoms achne (Muscle)	Around 15km Offshore of Odaka Ward (T-B1)	January 15, 2014	4.4	13	17.4
Flatfish (Muscle)	Around 15km Offshore of Odaka Ward (T-B1)	January 15, 2014	ND(4.2)	9.5	9.5
Littlemouth flounder (Muscle)	Around 15km Offshore of Odaka Ward (T-B1)	January 15, 2014	ND(3.9)	ND(4.1)	ND
Pacific cod (Muscle)	Around 15km Offshore of Odaka Ward (T-B1)	January 15, 2014	ND(4.2)	ND(4.4)	ND
Roundnose flounder (Muscle)	Around 15km Offshore of Odaka Ward (T-B1)	January 15, 2014	ND(3.6)	ND(3.9)	ND
Ridged-eye flounder (Muscle)	Around 15km Offshore of Odaka Ward (T-B1)	January 15, 2014	4.5	9.4	13.9
Greenling (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	8.5	19	27.5

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

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

\* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish  
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 6/9 >  
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on February 19)

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
Stone flounder (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	3.3	5.6	8.9
Black scraper (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(4.2)	ND(3.3)	ND
Lepidotrigla microptera (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(3.2)	ND(3.9)	ND
Lophius litilon (Whole)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(3.5)	ND(3.7)	ND
Common skete (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	10	29	39
Alaska pollack (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(3.7)	ND(3.7)	ND
Sea bass (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	3.9	6.4	10.3
Japanese common squid (Whole)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(3.1)	ND(3.4)	ND
Microstoms achne (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	13	24	37
Flatfish (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(3.3)	ND(4.2)	ND

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

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

\* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish  
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 7/9 >  
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on February 19)

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
Sea robin (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(4.3)	ND(4.5)	ND
Smooth dogfish (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	5.4	12	17.4
Common Japanese conger (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(4.3)	8.1	8.1
Littlemouth flounder (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(3.7)	ND(3.7)	ND
Pacific cod (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(3.6)	ND(3.9)	ND
Roundnose flounder (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(4.3)	ND(3.7)	ND
Ridged-eye flounder (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(4.4)	4.9	4.9
Slippery sole (Muscle)	Around 18km Offshore of Ukedo River (T-B2)	January 15, 2014	ND(3.8)	6.9	6.9
Stone flounder (Muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	January 11, 2014	10	16	26
Lepidotrigla microptera (Muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	January 11, 2014	ND(3.6)	4.3	4.3

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

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

\* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish  
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 8/9 >  
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on February 19)

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
Common skate (Muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	January 11, 2014	17	60	77
Sea bass (Muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	January 11, 2014	ND(4.3)	6.1	6.1
Microstoms achne (Muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	January 11, 2014	21	59	80
Flatfish (Muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	January 11, 2014	6.3	15	21.3
Littlemouth flounder (Muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	January 11, 2014	ND(3.3)	5.8	5.8
Marbled sole (Muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	January 11, 2014	ND(4.0)	6.7	6.7
Loligo bleekeri (Whole)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	January 11, 2014	ND(3.7)	ND(4.8)	ND
Greenling (Muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	January 11, 2014	3.9	8.0	11.9
Stone flounder (Muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	January 11, 2014	ND(4.0)	5.2	5.2
Lepidotrigla microptera (Muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	January 11, 2014	ND(3.1)	4.2	4.2

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

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

\* Analyzed by Tokyo Power Technology Ltd.



Nuclide Analysis Results of Fish and Shellfish  
 (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 9/9 >  
 (Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on February 19)

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
Common skete (Muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	January 11, 2014	12	35	47
Sea bass (Muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	January 11, 2014	3.9	6.2	10.1
Microstoms achne (Muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	January 11, 2014	16	36	52
Flatfish (Muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	January 11, 2014	ND(3.8)	8.2	8.2
Littlemouth flounder (Muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	January 11, 2014	ND(4.9)	4.6	4.6
Marbled sole (Muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	January 11, 2014	8.0	19	27
Roundnose flounder (Muscle)	Around 10km Offshore of Fukushima Daini NPS (T-B4)	January 11, 2014	ND(3.5)	ND(4.0)	ND

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

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

\* Analyzed by Tokyo Power Technology Ltd.