

Nuclide Analysis Results of Fish and Shellfish (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) <1/8> (Excluding the inner port area)

(Data summarized on March 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)	Cs (Sum)
Schlegel's black rockfish(muscle)	Around 1km Offshore of Ota River (T-S1)	Feb 21, 2014	36	99	135
Common skete(muscle)	Around 1km Offshore of Ota River (T-S1)	Feb 21, 2014	16	33	49
Ovalipes punctatus(Whole)	Around 1km Offshore of Ota River (T-S1)	Feb 21, 2014	ND(3.6)	ND(4.2)	ND
Flatfish(muscle)	Around 1km Offshore of Ota River (T-S1)	Feb 21, 2014	3.9	9.7	13.6
Marbled sole(muscle)	Around 1km Offshore of Ota River (T-S1)	Feb 21, 2014	7.8	16	23.8
Pacific cod(muscle)	Around 1km Offshore of Ota River (T-S1)	Feb 21, 2014	4.2	11	15.2
Greenling(muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Feb 21, 2014	6.5	14	20.5
Common skete(muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Feb 21, 2014	15	37	52
Microstomus achne(muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Feb 21, 2014	9.0	24	33
Ovalipes punctatus(Whole)	Around 3km Offshore of Odaka Ward (T-S2)	Feb 21, 2014	ND(3.3)	ND(3.4)	ND

* When the measurement value is below the detection limit, "ND" is marked. The detection limits are shown in parenthesis.

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

* Analysis was conducted by Tokyo Power Technology Ltd., Sr-90: Analyzed by General Environmental Technos Co. Ltd

Nuclide Analysis Results of Fish and Shellfish (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) <2/8>
(Excluding the inner port area)

(Data summarized on March 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)	Cs (Sum)
Flatfish(muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Feb 21, 2014	ND(4.0)	ND(4.3)	ND
Marbled sole(muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Feb 21, 2014	ND(3.1)	5.2	5.2
Pacific cod(muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Feb 21, 2014	ND(4.1)	7.5	7.5
Common skete(muscle)	Around 3km Offshore of Ukedo River (T-S3)	Feb 28, 2014	11	39	50
Microstomus achne(muscle)	Around 3km Offshore of Ukedo River (T-S3)	Feb 28, 2014	19	52	71
Marbled sole(muscle)	Around 3km Offshore of Ukedo River (T-S3)	Feb 28, 2014	14	31	45
Pacific cod(muscle)	Around 3km Offshore of Ukedo River (T-S3)	Feb 28, 2014	ND(4.6)	7.7	7.7
Schlegel's black rockfish(muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Feb 28, 2014	12	45	57
Common skete(muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Feb 28, 2014	27	76	103
Flatfish(muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Feb 28, 2014	6.9	22	28.9

* When the measurement value is below the detection limit, "ND" is marked. The detection limits are shown in parenthesis.

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

* Analysis was conducted by Tokyo Power Technology Ltd., Sr-90: Analyzed by General Environmental Technos Co. Ltd

Nuclide Analysis Results of Fish and Shellfish (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) <3/8>
(Excluding the inner port area)

(Data summarized on March 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)	Cs (Sum)
Marbled sole(muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Feb 28, 2014	6.9	14	20.9
Pacific cod(muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Feb 28, 2014	ND(3.6)	ND(4.2)	ND
Sea raven(muscle)	Around 2km Offshore of Kido River (T-S5)	Feb 24, 2014	64	160	224
Common skete(muscle)	Around 2km Offshore of Kido River (T-S5)	Feb 24, 2014	26	74	100
Sea bass(muscle)	Around 2km Offshore of Kido River (T-S5)	Feb 24, 2014	36	80	116
Pacific cod(muscle)	Around 2km Offshore of Kido River (T-S5)	Feb 24, 2014	4.9	13	17.9
Sea raven(muscle)	Offshore 2km vicinity of Fukushima Daiichi NPS (T-S7)	Feb 24, 2014	8.0	26	34
Common skete(muscle)	Offshore 2km vicinity of Fukushima Daiichi NPS (T-S8)	Feb 24, 2014	19	47	66
Pacific cod(muscle)	Offshore 2km vicinity of Fukushima Daiichi NPS (T-S9)	Feb 24, 2014	ND(3.9)	4.2	4.2
Blue crab(Whole)	Around 4km Offshore of Kumagawa (T-S8)	Feb 03, 2014	ND(3.9)	ND(4.2)	ND

* When the measurement value is below the detection limit, "ND" is marked. The detection limits are shown in parenthesis.

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

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Nuclide Analysis Results of Fish and Shellfish (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) <4/8>
(Excluding the inner port area)

(Data summarized on March 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)	Cs (Sum)
Snailfish(muscle)	Around 4km Offshore of Kumagawa (T-S8)	Feb 03, 2014	ND(2.8)	ND(4.3)	ND
Common skete(muscle)	Around 4km Offshore of Kumagawa (T-S8)	Feb 03, 2014	21	53	74
Microstomus achne(muscle)	Around 4km Offshore of Kumagawa (T-S8)	Feb 03, 2014	78	180	258
Flatfish(muscle)	Around 4km Offshore of Kumagawa (T-S8)	Feb 03, 2014	8.4	20	28.4
Marbled sole(muscle)	Around 4km Offshore of Kumagawa (T-S8)	Feb 03, 2014	5.9	20	25.9
Pacific cod(muscle)	Around 4km Offshore of Kumagawa (T-S8)	Feb 03, 2014	ND(3.8)	ND(4.0)	ND
Greenling(muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Feb 25, 2014	ND(3.2)	ND(4.0)	ND
Stone flounder(muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Feb 25, 2014	4.6	9.6	14.2
Lepidotrigla microptera(muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Feb 25, 2014	ND(3.5)	ND(3.3)	ND
Common skete(muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Feb 25, 2014	6.3	17	23.3

* When the measurement value is below the detection limit, "ND" is marked. The detection limits are shown in parenthesis.

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

* Analysis was conducted by Tokyo Power Technology Ltd., Sr-90: Analyzed by General Environmental Technos Co. Ltd

Nuclide Analysis Results of Fish and Shellfish (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) <5/8>
(Excluding the inner port area)

(Data summarized on March 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)	Cs (Sum)
Microstomus achne(muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Feb 25, 2014	5.4	15	20.4
Flatfish(muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Feb 25, 2014	ND(3.6)	6.5	6.5
Littlemouth flounder(muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Feb 25, 2014	ND(4.5)	9.4	9.4
Marbled sole(muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Feb 25, 2014	4.7	9.6	14.3
Pacific cod(muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Feb 25, 2014	ND(3.1)	3.8	3.8
Roundnose flounder(muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Feb 25, 2014	ND(3.7)	ND(3.3)	ND
Stone flounder(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Feb 25, 2014	ND(4.0)	7.0	7.0
Lepidotrigla microptera(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Feb 25, 2014	ND(3.8)	ND(3.9)	ND
Common skete(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Feb 25, 2014	12	25	37
Microstomus achne(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Feb 25, 2014	ND(3.6)	6.7	6.7

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

* Analysis was conducted by Tokyo Power Technology Ltd., Sr-90: Analyzed by General Environmental Technos Co. Ltd

Nuclide Analysis Results of Fish and Shellfish (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) <6/8>
(Excluding the inner port area)

(Data summarized on March 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)	Cs (Sum)
Flatfish(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Feb 25, 2014	12	38	50
Littlemouth flounder(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Feb 25, 2014	ND(3.9)	5.1	5.1
Marbled sole(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Feb 25, 2014	8.2	22	30.2
Pacific cod(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Feb 25, 2014	ND(3.2)	6.8	6.8
Octopus (Enteroctopus) dofleini(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Feb 25, 2014	ND(3.6)	ND(4.0)	ND
Roundnose flounder(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Feb 25, 2014	ND(3.7)	ND(4.6)	ND
Ridged-eye flounder(muscle)	Around 18km Offshore of Ukedo River (T-B2)	Feb 25, 2014	ND(3.7)	5.0	5.0
Greenling(muscle)	Around 10km Offshore of 1F (T-B3)	Feb 07, 2014	6.3	20	26.3
Stone flounder(muscle)	Around 10km Offshore of 1F (T-B3)	Feb 07, 2014	ND(2.6)	ND(4.0)	ND
Lepidotrigla microptera(muscle)	Around 10km Offshore of 1F (T-B3)	Feb 07, 2014	ND(4.0)	ND(3.6)	ND

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Nuclide Analysis Results of Fish and Shellfish (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS)
<7/8> (Excluding the inner port area)

(Data summarized on March 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)	Cs (Sum)
Common skate(muscle)	Around 10km Offshore of 1F (T-B3)	Feb 07, 2014	12	36	48
Sea bass(muscle)	Around 10km Offshore of 1F (T-B3)	Feb 07, 2014	4.4	9.8	14.2
Microstomus achne(muscle)	Around 10km Offshore of 1F (T-B3)	Feb 07, 2014	25	64	89
Flatfish(muscle)	Around 10km Offshore of 1F (T-B3)	Feb 07, 2014	ND(3.9)	5.4	5.4
Marbled sole(muscle)	Around 10km Offshore of 1F (T-B3)	Feb 07, 2014	14	36	50
Pacific cod(muscle)	Around 10km Offshore of 1F (T-B3)	Feb 07, 2014	17	53	70
Roundnose flounder(muscle)	Around 10km Offshore of 1F (T-B3)	Feb 07, 2014	ND(3.4)	5.1	5.1
Punther puffer (muscle)	Around 10km Offshore of 1F (T-B3)	Feb 07, 2014	ND(3.8)	ND(3.2)	ND
Greenling(muscle)	Around 10km Offshore of 2F (T-B4)	Feb 07, 2014	ND(3.6)	5.0	5.0
Lepidotrigla microptera(muscle)	Around 10km Offshore of 2F (T-B4)	Feb 07, 2014	ND(3.6)	ND(3.9)	ND

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Nuclide Analysis Results of Fish and Shellfish (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS)
<8/8> (Excluding the inner port area)

(Data summarized on March 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)	Cs (Sum)
Common skate(muscle)	Around 10km Offshore of 2F (T-B4)	Feb 07, 2014	17	48	65
Sea bass(muscle)	Around 10km Offshore of 2F (T-B4)	Feb 07, 2014	13	30	43
Microstomus achne(muscle)	Around 10km Offshore of 2F (T-B4)	Feb 07, 2014	5.4	11	16.4
Flatfish(muscle)	Around 10km Offshore of 2F (T-B4)	Feb 07, 2014	ND(4.1)	7.1	7.1
Littlemouth flounder(muscle)	Around 10km Offshore of 2F (T-B4)	Feb 07, 2014	ND(4.0)	8.5	8.5
Marbled sole(muscle)	Around 10km Offshore of 2F (T-B4)	Feb 07, 2014	ND(4.2)	9.1	9.1
Pacific cod(muscle)	Around 10km Offshore of 2F (T-B4)	Feb 07, 2014	ND(4.1)	ND(3.0)	ND
Roundnose flounder(muscle)	Around 10km Offshore of 2F (T-B4)	Feb 07, 2014	ND(3.7)	5.0	5.0

* When the measurement value is below the detection limit, "ND" is marked. The detection limits are shown in parenthesis.

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

* Analysis was conducted by Tokyo Power Technology Ltd., Sr-90: Analyzed by General Environmental Technos Co. Ltd