

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 1/7 >
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on November 20)

| 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 |
| Blue crab (Whole) | Around 1km Offshore of Ota River (T-S1) | October 31, 2013 | ND | ND | ND |
| Schlegel's black rockfish (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 31, 2013 | 6.5 | 14 | 20.5 |
| Sea raven (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 31, 2013 | 4.0 | 9.2 | 13.2 |
| Common skate (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 31, 2013 | 15 | 38 | 53 |
| Sea bass (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 31, 2013 | 16 | 42 | 58 |
| Flatfish (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 31, 2013 | 9.6 | 16 | 25.6 |
| Smooth dogfish (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 31, 2013 | ND | 7.1 | 7.1 |
| Marbled sole (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 31, 2013 | 4.3 | 9.2 | 13.5 |
| Stingray (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 31, 2013 | ND | 4.2 | 4.2 |
| Blue crab (Whole) | Around 3km Offshore of Odaka Ward (T-S2) | October 31, 2013 | ND | ND | ND |

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

Cs-134: Approx. 4.9Bq/kg (Raw), Cs-137: Approx. 4.1Bq/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

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 2/7 >
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on November 20)

| 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 |
| Angel shark (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 31, 2013 | 22 | 51 | 73 |
| Acanthopagrus schlegeli (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 31, 2013 | 8.9 | 25 | 33.9 |
| Common skate (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 31, 2013 | 15 | 36 | 51 |
| Pennahia argentata (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 31, 2013 | ND | ND | ND |
| Chum salmon (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 31, 2013 | ND | ND | ND |
| Banded dogfish (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 31, 2013 | ND | 5.5 | 5.5 |
| Flatfish (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 31, 2013 | 9.0 | 18 | 27 |
| Common horse mackerel (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 31, 2013 | ND | 7.1 | 7.1 |
| Stone flounder (Muscle) | Around 3km Offshore of Ukedo River (T-S3) | October 11, 2013 | 47 | 100 | 147 |
| Blue crab (Whole) | Around 3km Offshore of Ukedo River (T-S3) | October 11, 2013 | ND | ND | ND |

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

Cs-134: Approx. 4.6Bq/kg (Raw), Cs-137: Approx. 4.4Bq/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

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 3/7 >
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on November 20)

| 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 3km Offshore of Ukedo River (T-S3) | October 11, 2013 | 34 | 65 | 99 |
| Drumfish (Muscle) | Around 3km Offshore of Ukedo River (T-S3) | October 11, 2013 | 6.1 | 9.2 | 15.3 |
| Ovalipes unctatus (Whole) | Around 3km Offshore of Ukedo River (T-S3) | October 11, 2013 | 3.3 | 6.9 | 10.2 |
| Flatfish (Muscle) | Around 3km Offshore of Ukedo River (T-S3) | October 11, 2013 | 6.5 | 17 | 23.5 |
| Smooth dogfish (Muscle) | Around 3km Offshore of Ukedo River (T-S3) | October 11, 2013 | 4.0 | 10 | 14 |
| Carcharhinus (Muscle) | Around 3km Offshore of Ukedo River (T-S3) | October 11, 2013 | 3.8 | 8.2 | 12 |
| Greenling (Muscle) | Around 3km Offshore of Fukushima Daiichi NPS (T-S4) | October 11, 2013 | 4.3 | 8.9 | 13.2 |
| Stingray (Muscle) | Around 3km Offshore of Fukushima Daiichi NPS (T-S4) | October 11, 2013 | 11 | 19 | 30 |
| Blue crab (Whole) | Around 3km Offshore of Fukushima Daiichi NPS (T-S4) | October 11, 2013 | ND | ND | ND |
| Common skete (Muscle) | Around 3km Offshore of Fukushima Daiichi NPS (T-S4) | October 11, 2013 | 19 | 34 | 53 |

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

Cs-134: Approx. 3.1Bq/kg (Raw), Cs-137: Approx. 3.1Bq/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

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 4/7 >
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on November 20)

| 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 |
| Crimson sea bream (Muscle) | Around 3km Offshore of Fukushima Daiichi NPS (T-S4) | October 11, 2013 | ND | 5.7 | 5.7 |
| Flatfish (Muscle) | Around 3km Offshore of Fukushima Daiichi NPS (T-S4) | October 11, 2013 | 10 | 23 | 33 |
| Pagrus major (Muscle) | Around 3km Offshore of Fukushima Daiichi NPS (T-S4) | October 11, 2013 | 3.8 | 11 | 14.8 |
| Carcharhinus (Muscle) | Around 3km Offshore of Fukushima Daiichi NPS (T-S4) | October 11, 2013 | ND | 6.6 | 6.6 |
| Blue crab (Whole) | Around 4km Offshore of Kumagawa (T-S8) | October 6, 2013 | ND | ND | ND |
| Common skete (Muscle) | Around 4km Offshore of Kumagawa (T-S8) | October 6, 2013 | 52 | 130 | 182 |
| Drumfish (Muscle) | Around 4km Offshore of Kumagawa (T-S8) | October 6, 2013 | 4.4 | 9.1 | 13.5 |
| Flatfish (Muscle) | Around 4km Offshore of Kumagawa (T-S8) | October 6, 2013 | ND | 6.4 | 6.4 |
| Sea robin (Muscle) | Around 4km Offshore of Kumagawa (T-S8) | October 6, 2013 | 4.5 | 12 | 16.5 |
| Smooth dogfish (Muscle) | Around 4km Offshore of Kumagawa (T-S8) | October 6, 2013 | 8.8 | 25 | 33.8 |

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

Cs-134: Approx. 3.9Bq/kg (Raw), Cs-137: Approx. 3.8Bq/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

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 5/7 >
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on November 20)

| 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) | Around 4km Offshore of Kumagawa (T-S8) | October 6, 2013 | 14 | 35 | 49 |
| Stone flounder (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 29, 2013 | 6.2 | 18 | 24.2 |
| Lepidotrigla microptera (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 29, 2013 | ND | 7.7 | 7.7 |
| Common skete (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 29, 2013 | 36 | 84 | 120 |
| Crimson sea bream (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 29, 2013 | ND | 4.3 | 4.3 |
| Flatfish (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 29, 2013 | ND | 6.6 | 6.6 |
| Smooth dogfish (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 29, 2013 | ND | 8.9 | 8.9 |
| Common Japanese conger (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 29, 2013 | ND | 5.9 | 5.9 |
| Littlemouth flounder (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 29, 2013 | ND | 5.1 | 5.1 |
| Marbled sole (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 29, 2013 | 4.4 | 10 | 14.4 |

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

Cs-134: Approx. 3.9Bq/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

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 6/7 >
(Exclude in the Port of Fukushima Daiichi NPS)

(Data summarized on November 20)

| 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 |
| Dory (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 29, 2013 | ND | 4.3 | 4.3 |
| Ridged-eye flounder (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 29, 2013 | ND | ND | ND |
| Greenling (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | ND | 7.5 | 7.5 |
| Striped jewfish (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | ND | ND | ND |
| Lepidotrigla microptera (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | ND | ND | ND |
| Gnathophis nystromi nystromi (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | ND | 5.3 | 5.3 |
| Pennahia argentata (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | ND | ND | ND |
| Crimson sea bream (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | ND | ND | ND |
| Flatfish (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | 4.3 | 11 | 15.3 |
| Yellowtail (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | ND | ND | ND |

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

Cs-134: Approx. 5.0Bq/kg (Raw), Cs-137: Approx. 4.4Bq/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

* Analyzed by Tokyo Power Technology Ltd.

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

(Data summarized on November 20)

| 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 |
| Smooth dogfish (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | 4.3 | 9.8 | 14.1 |
| Common horse mackerel (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | ND | ND | ND |
| Marbled sole (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | 7.4 | 15 | 22.4 |
| Dory (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | ND | 6.7 | 6.7 |
| Roundnose flounder (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | ND | ND | ND |
| Ridged-eye flounder (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 29, 2013 | ND | 7.7 | 7.7 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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

Cs-134: Approx. 4.0Bq/kg (Raw), Cs-137: Approx. 3.9Bq/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

* Analyzed by Tokyo Power Technology Ltd.