

### Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(1/9)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Around 1km Offshore of Ota River (T-S1)	Stone flounder (muscle)	2022/6/3	< 3.2E+00	< 3.5E+00	ND
Around 1km Offshore of Ota River (T-S1)	Lepidotrigla microptena (muscle)	2022/6/3	< 4.3E+00	< 3.4E+00	ND
Around 1km Offshore of Ota River (T-S1)	Yellow goosefish (whole)	2022/6/3	< 3.6E+00	< 4.0E+00	ND
Around 1km Offshore of Ota River (T-S1)	Black rockfish (muscle)	2022/6/3	< 3.7E+00	< 3.9E+00	ND
Around 1km Offshore of Ota River (T-S1)	Sea bass (muscle)	2022/6/3	< 3.1E+00	< 4.3E+00	ND
Around 1km Offshore of Ota River (T-S1)	Drumfish (muscle)	2022/6/3	< 4.5E+00	< 3.3E+00	ND
Around 1km Offshore of Ota River (T-S1)	Microstomus achne (muscle)	2022/6/3	< 4.1E+00	< 3.7E+00	ND
Around 1km Offshore of Ota River (T-S1)	Flatfish (muscle) No.1	2022/6/3	< 6.3E+00	< 5.9E+00	ND
Around 1km Offshore of Ota River (T-S1)	Smooth dogfish (muscle)	2022/6/3	< 4.0E+00	< 4.0E+00	ND
Around 1km Offshore of Ota River (T-S1)	Chub mackerel (muscle)	2022/6/3	< 3.2E+00	< 2.7E+00	ND

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10<sup>1</sup>" and equals 31. Similarly, "3.1E+00" means "3.1×10<sup>0</sup>" and equals 3.1, and "3.1E-01" means "3.1×10<sup>-1</sup>" and equals 0.31.

### Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(2/9)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Around 3km Offshore of Odaka Ward (T-S2)	Stone flounder (muscle)	2022/6/3	< 4.4E+00	< 3.3E+00	ND
Around 3km Offshore of Odaka Ward (T-S2)	Lepidotrigla microptena (muscle)	2022/6/3	< 3.5E+00	< 3.2E+00	ND
Around 3km Offshore of Odaka Ward (T-S2)	Yellow goosefish (whole)	2022/6/3	< 3.9E+00	< 3.8E+00	ND
Around 3km Offshore of Odaka Ward (T-S2)	Common skete (muscle)	2022/6/3	< 4.5E+00	< 3.6E+00	ND
Around 3km Offshore of Odaka Ward (T-S2)	Flatfish (muscle) No.1	2022/6/3	< 5.8E+00	< 5.6E+00	ND
Around 3km Offshore of Odaka Ward (T-S2)	Marbled sole (muscle)	2022/6/3	< 3.8E+00	< 2.9E+00	ND
Around 3km Offshore of Odaka Ward (T-S2)	Roundnose flounder (muscle)	2022/6/3	< 4.0E+00	< 3.4E+00	ND
Around 3km Offshore of Ukedo River (T-S3)	Lepidotrigla microptena (muscle)	2022/6/23	< 3.6E+00	< 3.5E+00	ND
Around 3km Offshore of Ukedo River (T-S3)	Common skete (muscle)	2022/6/23	< 2.3E+00	< 4.1E+00	ND
Around 3km Offshore of Ukedo River (T-S3)	Flatfish (muscle) No.1	2022/6/23	< 6.9E+00	< 5.5E+00	ND

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10<sup>1</sup>" and equals 31. Similarly, "3.1E+00" means "3.1×10<sup>0</sup>" and equals 3.1, and "3.1E-01" means "3.1×10<sup>-1</sup>" and equals 0.31.

### Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(3/9)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Around 3km Offshore of Ukedo River (T-S3)	Flatfish (muscle) No.2	2022/6/23	< 3.4E+00	< 4.0E+00	ND
Around 3km Offshore of Ukedo River (T-S3)	Searobin (muscle)	2022/6/23	< 3.7E+00	< 4.3E+00	ND
Around 3km Offshore of Ukedo River (T-S3)	John dory (muscle)	2022/6/23	< 3.4E+00	< 3.1E+00	ND
Around 3km Offshore of Ukedo River (T-S3)	Roundnose flounder (muscle)	2022/6/23	< 3.1E+00	< 3.9E+00	ND
Around 3km Offshore of 1F Site (T-S4)	Stingray (muscle)	2022/6/23	< 3.2E+00	< 3.9E+00	ND
Around 3km Offshore of 1F Site (T-S4)	Common skete (muscle)	2022/6/23	< 3.6E+00	< 3.7E+00	ND
Around 3km Offshore of 1F Site (T-S4)	Flatfish (muscle) No.1	2022/6/23	< 5.4E+00	< 5.8E+00	ND
Around 3km Offshore of 1F Site (T-S4)	Flatfish (muscle) No.2	2022/6/23	< 4.1E+00	< 3.9E+00	ND
Around 3km Offshore of 1F Site (T-S4)	Searobin (muscle)	2022/6/23	< 3.9E+00	< 3.3E+00	ND
Around 3km Offshore of 1F Site (T-S4)	Roundnose flounder (muscle)	2022/6/23	< 3.4E+00	3.9E+00	3.9E+00

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10<sup>1</sup>" and equals 31. Similarly, "3.1E+00" means "3.1×10<sup>0</sup>" and equals 3.1, and "3.1E-01" means "3.1×10<sup>-1</sup>" and equals 0.31.

### Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(4/9)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Around 2km Offshore of Kido River (T-S5)	Stone flounder (muscle)	2022/6/30	< 3.7E+00	< 4.8E+00	ND
Around 2km Offshore of Kido River (T-S5)	Common skete (muscle)	2022/6/30	< 3.3E+00	< 4.3E+00	ND
Around 2km Offshore of Kido River (T-S5)	Microstomus achne (muscle)	2022/6/30	< 3.8E+00	< 3.2E+00	ND
Around 2km Offshore of Kido River (T-S5)	Flatfish (muscle) No.1	2022/6/30	< 3.2E+00	< 3.5E+00	ND
Around 2km Offshore of Kido River (T-S5)	Flatfish (muscle) No.2	2022/6/30	< 5.4E+00	< 6.4E+00	ND
Around 2km Offshore of Kido River (T-S5)	Searobin (muscle)	2022/6/30	< 3.4E+00	< 3.5E+00	ND
Around 2km Offshore of Kido River (T-S5)	John dory (muscle)	2022/6/30	< 3.5E+00	< 3.6E+00	ND
Around 2km Offshore of 2F Site (T-S7)	Black rockfish (muscle)	2022/6/30	< 3.7E+00	< 3.8E+00	ND
Around 2km Offshore of 2F Site (T-S7)	Common skete (muscle)	2022/6/30	< 3.5E+00	< 3.5E+00	ND
Around 2km Offshore of 2F Site (T-S7)	Microstomus achne (muscle)	2022/6/30	< 4.3E+00	< 4.0E+00	ND

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10<sup>1</sup>" and equals 31. Similarly, "3.1E+00" means "3.1×10<sup>0</sup>" and equals 3.1, and "3.1E-01" means "3.1×10<sup>-1</sup>" and equals 0.31.

### Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(5/9)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Around 2km Offshore of 2F Site (T-S7)	Flatfish (muscle) No.1	2022/6/30	< 3.0E+00	< 2.7E+00	ND
Around 2km Offshore of 2F Site (T-S7)	Flatfish (muscle) No.2	2022/6/30	< 3.7E+00	< 3.4E+00	ND
Around 2km Offshore of 2F Site (T-S7)	John dory (muscle)	2022/6/30	< 3.5E+00	< 4.4E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Stingray (muscle)	2022/6/28	< 3.6E+00	< 3.6E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Lepidotrigla microptena (muscle)	2022/6/28	< 3.8E+00	3.8E+00	3.8E+00
Around 4km Offshore of Kumagawa (T-S8)	Flatfish (muscle) No.1	2022/6/28	< 3.7E+00	< 3.5E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Flatfish (muscle) No.2	2022/6/28	< 3.4E+00	< 3.3E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Searobin (muscle)	2022/6/28	< 3.5E+00	< 2.9E+00	ND
Around 15km Offshore of Odaka Ward (T-B1)	Stone flounder (muscle)	2022/6/21	< 3.8E+00	< 3.6E+00	ND
Around 15km Offshore of Odaka Ward (T-B1)	Lepidotrigla microptena (muscle)	2022/6/21	< 4.1E+00	< 4.1E+00	ND

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10<sup>1</sup>" and equals 31. Similarly, "3.1E+00" means "3.1×10<sup>0</sup>" and equals 3.1, and "3.1E-01" means "3.1×10<sup>-1</sup>" and equals 0.31.

### Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(6/9)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Around 15km Offshore of Odaka Ward (T-B1)	Yellow goosfish (whole)	2022/6/21	< 3.5E+00	< 3.8E+00	ND
Around 15km Offshore of Odaka Ward (T-B1)	Common skete (muscle)	2022/6/21	< 3.4E+00	< 3.2E+00	ND
Around 15km Offshore of Odaka Ward (T-B1)	Microstomus achne (muscle)	2022/6/21	< 3.9E+00	< 3.7E+00	ND
Around 15km Offshore of Odaka Ward (T-B1)	Flatfish (muscle) No.1	2022/6/21	< 2.2E+00	< 3.3E+00	ND
Around 15km Offshore of Odaka Ward (T-B1)	Flatfish (muscle) No.2	2022/6/21	< 3.8E+00	< 3.7E+00	ND
Around 15km Offshore of Odaka Ward (T-B1)	John dory (muscle)	2022/6/21	< 2.9E+00	< 4.0E+00	ND
Around 15km Offshore of Odaka Ward (T-B1)	Roundnose flounder (muscle)	2022/6/21	< 3.7E+00	< 3.5E+00	ND
Around 18km Offshore of Ukedo River (T-B2)	Lepidotrigla microptena (muscle)	2022/6/21	< 3.7E+00	< 3.5E+00	ND
Around 18km Offshore of Ukedo River (T-B2)	Yellow goosfish (whole)	2022/6/21	< 2.6E+00	< 3.7E+00	ND
Around 18km Offshore of Ukedo River (T-B2)	Common skete (muscle)	2022/6/21	< 4.0E+00	< 3.1E+00	ND

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10<sup>1</sup>" and equals 31. Similarly, "3.1E+00" means "3.1×10<sup>0</sup>" and equals 3.1, and "3.1E-01" means "3.1×10<sup>-1</sup>" and equals 0.31.

### Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(7/9)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Around 18km Offshore of Ukedo River (T-B2)	Microstomus achne (muscle)	2022/6/21	< 4.2E+00	< 3.5E+00	ND
Around 18km Offshore of Ukedo River (T-B2)	Jack mackerel (muscle)	2022/6/21	< 4.0E+00	< 3.4E+00	ND
Around 18km Offshore of Ukedo River (T-B2)	Littlemouth flounder (muscle)	2022/6/21	< 4.1E+00	< 3.8E+00	ND
Around 18km Offshore of Ukedo River (T-B2)	Marbled sole (muscle)	2022/6/21	< 4.2E+00	< 3.4E+00	ND
Around 18km Offshore of Ukedo River (T-B2)	John dory (muscle)	2022/6/21	< 3.3E+00	< 3.6E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Stone flounder (muscle)	2022/6/28	< 3.7E+00	< 3.5E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Lepidotrigla microptena (muscle)	2022/6/28	< 3.5E+00	< 3.3E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Yellow goosefish (whole)	2022/6/28	< 3.4E+00	< 3.5E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Common skete (muscle)	2022/6/28	< 3.7E+00	< 4.0E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Crimson sea bream (muscle)	2022/6/28	< 3.5E+00	< 3.2E+00	ND

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10<sup>1</sup>" and equals 31. Similarly, "3.1E+00" means "3.1×10<sup>0</sup>" and equals 3.1, and "3.1E-01" means "3.1×10<sup>-1</sup>" and equals 0.31.

### Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(8/9)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Around 10km Offshore of 1F Site (T-B3)	Flatfish (muscle) No.1	2022/6/28	< 2.2E+00	< 3.5E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Searobin (muscle)	2022/6/28	< 3.4E+00	< 3.8E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Littlemouth flounder (muscle)	2022/6/28	< 3.7E+00	< 3.7E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Marbled sole (muscle)	2022/6/28	< 4.1E+00	< 3.5E+00	ND
Around 10km Offshore of 1F Site (T-B3)	John dory (muscle)	2022/6/28	< 3.9E+00	< 3.9E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Roundnose flounder (muscle)	2022/6/28	< 3.0E+00	< 2.8E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Stone flounder (muscle)	2022/6/28	< 3.8E+00	< 3.6E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Lepidotrigla microptena (muscle)	2022/6/28	< 4.6E+00	< 3.8E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Yellow goosefish (whole)	2022/6/28	< 3.3E+00	< 3.6E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Common skete (muscle)	2022/6/28	< 3.2E+00	< 3.9E+00	ND

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10<sup>1</sup>" and equals 31. Similarly, "3.1E+00" means "3.1×10<sup>0</sup>" and equals 3.1, and "3.1E-01" means "3.1×10<sup>-1</sup>" and equals 0.31.



### Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(9/9)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Around 10km Offshore of 2F Site (T-B4)	Crimson sea bream (muscle)	2022/6/28	< 4.2E+00	< 3.2E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Flatfish (muscle) No.1	2022/6/28	< 4.1E+00	< 3.0E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Littlemouth flounder (muscle)	2022/6/28	< 3.9E+00	< 4.3E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Marbled sole (muscle)	2022/6/28	< 3.6E+00	< 3.8E+00	ND
Around 10km Offshore of 2F Site (T-B4)	John dory (muscle)	2022/6/28	< 3.7E+00	< 3.6E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Roundnose flounder (muscle)	2022/6/28	< 4.0E+00	< 3.7E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Ridged-eye flounder (muscle)	2022/6/28	< 3.5E+00	< 2.8E+00	ND

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10<sup>1</sup>" and equals 31. Similarly, "3.1E+00" means "3.1×10<sup>0</sup>" and equals 3.1, and "3.1E-01" means "3.1×10<sup>-1</sup>" and equals 0.31.