

Analysis Results of Fish
<Sampled from the Port Area of the Fukushima Daiichi Nuclear Power Station>

(1/5)

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))
Port area (Near shallow draft quay)	Common Japanese conger (muscle) No.1	2023/4/14	< 2.8E+00	1.1E+01	1.1E+01
Port area (Near shallow draft quay)	Common Japanese conger (muscle) No.2	2023/4/21	< 3.4E+00	4.7E+01	4.7E+01
Port area (Near northern seawall)	Greenling (muscle) No.1	2023/4/21	< 2.5E+00	2.0E+01	2.0E+01
Port area (Near northern seawall)	Brown hakeling (muscle) No.1	2023/4/14	< 2.8E+00	3.1E+01	3.1E+01
Port area (Near northern seawall)	Brown hakeling (muscle) No.2	2023/4/27	< 2.7E+00	2.6E+01	2.6E+01
Port area (Near northern seawall)	Black rockfish (muscle) No.1	2023/4/24	< 3.6E+00	1.2E+02	1.2E+02
Port area (Near northern seawall)	Sea raven (muscle) No.1	2023/4/10	< 2.3E+00	9.1E+00	9.1E+00
Port area (Near northern seawall)	Gizzard shad (muscle) No.1	2023/4/21	< 2.5E+00	3.9E+00	3.9E+00
Port area (Near northern seawall)	Gizzard shad (muscle) No.2	2023/4/21	< 3.5E+00	7.7E+00	7.7E+00
Port area (Near northern seawall)	Marbled sole (muscle) No.1	2023/4/3	< 2.5E+00	1.8E+01	1.8E+01

- 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.
- Values are expressed in exponential notation. For example, "3.1E+01" means " 3.1×10^1 " and equals 31.
Similarly, "3.1E+00" means " 3.1×10^0 " and equals 3.1, and "3.1E-01" means " 3.1×10^{-1} " and equals 0.31.

Analysis Results of Fish

<Sampled from the Port Area of the Fukushima Daiichi Nuclear Power Station>

(2/5)

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))
Port area (Near northern seawall)	Marbled sole (muscle) No.2	2023/4/3	< 2.6E+00	1.4E+01	1.4E+01
Port area (Near northern seawall)	Marbled sole (muscle) No.3	2023/4/10	< 3.0E+00	1.4E+01	1.4E+01
Port area (Near northern seawall)	Marbled sole (muscle) No.4	2023/4/10	6.5E+00	3.1E+02	3.2E+02
Port area (Near northern seawall)	Marbled sole (muscle) No.5	2023/4/12	< 3.4E+00	2.7E+01	2.7E+01
Port area (Near northern seawall)	Marbled sole (muscle) No.6	2023/4/19	< 2.2E+00	1.4E+01	1.4E+01
Port area (Near northern seawall)	Marbled sole (muscle) No.7	2023/4/24	< 2.3E+00	2.3E+01	2.3E+01
Port area (Near northern seawall)	Marbled sole (muscle) No.8	2023/4/26	< 2.5E+00	5.4E+01	5.4E+01
Port area (Near northern seawall)	Marbled sole (muscle) No.9	2023/4/28	< 2.4E+00	4.6E+00	4.6E+00
Port area (Near northern seawall)	Marbled sole (muscle) No.10	2023/4/28	< 2.8E+00	3.0E+01	3.0E+01
Port area (Near northern seawall)	Spotbelly rockfish (muscle) No.1	2023/4/7	< 2.6E+00	1.2E+01	1.2E+01

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- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10¹" and equals 31. Similarly, "3.1E+00" means "3.1×10⁰" and equals 3.1, and "3.1E-01" means "3.1×10⁻¹" and equals 0.31.

Analysis Results of Fish

<Sampled from the Port Area of the Fukushima Daiichi Nuclear Power Station>

(3/5)

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))
Port area (Near port entrance)	Black rockfish (muscle) No.1	2023/4/25	3.6E+00	1.3E+02	1.3E+02
Port area (Near port entrance)	Jacopever (muscle) No.1	2023/4/4	< 2.7E+00	8.9E+00	8.9E+00
Port area (Near port entrance)	Drumfish (muscle) No.1	2023/4/18	< 2.9E+00	< 2.7E+00	ND
Port area (Near port entrance)	Marbled sole (muscle) No.1	2023/4/4	< 3.4E+00	9.8E+00	9.8E+00
Port area (Near port entrance)	Marbled sole (muscle) No.2	2023/4/11	< 2.4E+00	1.7E+01	1.7E+01
Port area (Near port entrance)	Marbled sole (muscle) No.3	2023/4/11	< 2.7E+00	6.8E+00	6.8E+00
Port area (Near port entrance)	Marbled sole (muscle) No.4	2023/4/11	2.0E+01	8.9E+02	9.1E+02
Port area (Near port entrance)	Marbled sole (muscle) No.5	2023/4/18	< 2.2E+00	6.8E+00	6.8E+00
Port area (Near port entrance)	Marbled sole (muscle) No.6	2023/4/18	< 2.8E+00	6.8E+00	6.8E+00
Port area (Near port entrance)	Marbled sole (muscle) No.7	2023/4/25	< 2.4E+00	1.3E+01	1.3E+01

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
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- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10¹" and equals 31. Similarly, "3.1E+00" means "3.1×10⁰" and equals 3.1, and "3.1E-01" means "3.1×10⁻¹" and equals 0.31.

Analysis Results of Fish

<Sampled from the Port Area of the Fukushima Daiichi Nuclear Power Station>

(4/5)

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))
Port area (Near port entrance)	Spotbelly rockfish (muscle) No.1	2023/4/18	< 3.2E+00	1.1E+01	1.1E+01
Port area (North of eastern wave breaker)	Greenling (muscle) No.1	2023/4/24	< 2.3E+00	3.7E+01	3.7E+01
Port area (North of eastern wave breaker)	Brown hakeling (muscle) No.1	2023/4/12	6.8E+00	3.6E+02	3.7E+02
Port area (North of eastern wave breaker)	Gizzard shad (muscle) No.1	2023/4/26	< 2.6E+00	< 2.7E+00	ND
Port area (North of eastern wave breaker)	Gizzard shad (muscle) No.2	2023/4/28	< 1.9E+00	< 2.0E+00	ND
Port area (North of eastern wave breaker)	Drumfish (muscle) No.1	2023/4/14	< 2.6E+00	< 2.3E+00	ND
Port area (North of eastern wave breaker)	Drumfish (muscle) No.2	2023/4/14	< 3.1E+00	3.9E+00	3.9E+00
Port area (North of eastern wave breaker)	Drumfish (muscle) No.3	2023/4/19	< 2.1E+00	< 2.3E+00	ND
Port area (North of eastern wave breaker)	Drumfish (muscle) No.4	2023/4/28	< 2.6E+00	< 2.3E+00	ND
Port area (North of eastern wave breaker)	Common Japanese conger (muscle) No.1	2023/4/20	< 1.7E+00	2.3E+01	2.3E+01

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
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- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
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Analysis Results of Fish

<Sampled from the Port Area of the Fukushima Daiichi Nuclear Power Station>

(5/5)

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))
Port area (North of eastern wave breaker)	Common Japanese conger (muscle) No.2	2023/4/27	< 2.6E+00	1.6E+01	1.6E+01
Port area (North of eastern wave breaker)	Marbled sole (muscle) No.1	2023/4/17	< 2.5E+00	2.3E+00	2.3E+00
Port area (North of eastern wave breaker)	Marbled sole (muscle) No.2	2023/4/19	< 2.3E+00	2.1E+01	2.1E+01
Port area (North of eastern wave breaker)	Marbled sole (muscle) No.3	2023/4/19	< 3.2E+00	3.8E+00	3.8E+00
Port area (South of eastern wave breaker)	Black rockfish (muscle) No.1	2023/4/28	1.6E+01	7.5E+02	7.7E+02
Port area (Unit 1-4 intake open channel)	Greenling (muscle) No.1	2023/4/27	2.4E+01	1.2E+03	1.2E+03
Port area (Unit 1-4 intake open channel)	Black rockfish (muscle) No.1	2023/4/13	1.5E+01	7.4E+02	7.6E+02

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- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
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