

FY2023 Miyagi Prefecture Survey Results

[Outline of results]

(1) Water

Rivers

Radioactive cesium (Cs-134, Cs-137): ND at all measurement points

Lakes and reservoirs

Radioactive cesium (Cs-134, Cs-137): ND at all measurement points

Coastal areas

Radioactive cesium (Cs-134, Cs-137): ND at all measurement points

(2) Sediments

Rivers

Cs-134: ND - 18 Bq/kg (dry)

Cs-137: ND - 640 Bq/kg (dry)

Lakes and reservoirs

Cs-134: ND - 9.8 Bq/kg (dry)

Cs-137: 5.6 - 680 Bq/kg (dry)

Coastal areas

Cs-134: ND at all measurement points

Cs-137: ND - 270 Bq/kg (dry)

(3) Surrounding Environment

(a) Soil

Rivers

Cs-134: ND - 31 Bq/kg (dry)

Cs-137: ND - 1,500 Bq/kg (dry)

Lakes and reservoirs

Cs-134: ND - 40 Bq/kg (dry)

Cs-137: ND - 1,600 Bq/kg (dry)

(b) Ambient dose rate

Rivers

0.02 - 0.13 μ Sv/h

Lakes and reservoirs

0.03 - 0.13 μ Sv/h



Survey Locations (Miyagi Prefecture)