

FY2023 Gunma 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

(2) Sediments

Rivers

Cs-134: ND - 17 Bq/kg (dry)

Cs-137: 0.87 - 800 Bq/kg (dry)

Lakes and reservoirs

Cs-134: ND - 51 Bq/kg (dry)

Cs-137: 38 - 2,900 Bq/kg (dry)

(3) Surrounding Environment

(a) Soil

Rivers

Cs-134: ND - 90 Bq/kg (dry)

Cs-137: ND - 4,600 Bq/kg (dry)

Lakes and reservoirs

Cs-134: ND - 66 Bq/kg (dry)

Cs-137: 12 - 3,400 Bq/kg (dry)

(b) Ambient dose rate

Rivers

0.03 - 0.10 $\mu\text{Sv/h}$

Lakes and reservoirs

0.03 - 0.16 $\mu\text{Sv/h}$



Survey Locations (Gunma Prefecture)