

FY2023 Ibaraki 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 - 14 Bq/kg (dry)

Cs-137: 1.4 - 600 Bq/kg (dry)

Lakes and reservoirs

Cs-134: ND - 12 Bq/kg (dry)

Cs-137: 23 - 490 Bq/kg (dry)

Coastal areas

Cs-134: ND at all measurement points

Cs-137: 1.6 - 47 Bq/kg (dry)

(3) Surrounding Environment

(a) Soil

Rivers

Cs-134: ND - 36 Bq/kg (dry)

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

Lakes and reservoirs

Cs-134: ND - 23 Bq/kg (dry)

Cs-137: ND - 1,100 Bq/kg (dry)

(b) Ambient dose rate

Rivers

0.04 - 0.10 μ Sv/h

Lakes and reservoirs

0.03 - 0.10 μ Sv/h

