

FY2021 Ibaraki Prefecture Survey Results

[Outline of results]

(1) Water

Rivers

Radioactive cesium (Cs-134, Cs-137): Not detectable at any location

Lakes and reservoirs

Radioactive cesium (Cs-134, Cs-137): Not detectable at any location

Coastal areas

Radioactive cesium (Cs-134, Cs-137): Not detectable at any location

(2) Sediments

Rivers

Cs-134: ND - 24 Bq/kg (dry)

Cs-137: 3.0 - 770 Bq/kg (dry)

Lakes and reservoirs

Cs-134: ND - 32 Bq/kg (dry)

Cs-137: 10 - 790 Bq/kg (dry)

Coastal areas

Cs-134: Not detectable at any location

Cs-137: 1.2 - 69 Bq/kg (dry)

(3) Surrounding Environment

(a) Soil

Rivers

Cs-134: ND - 130 Bq/kg (dry)

Cs-137: ND - 3,200 Bq/kg (dry)

Lakes and reservoirs

Cs-134: ND - 85 Bq/kg (dry)

Cs-137: 7.6 - 2,200 Bq/kg (dry)

(b) Ambient dose rate

Rivers

0.04 - 0.11 μ Sv/h

Lakes and reservoirs

0.02 - 0.09 μ Sv/h



Survey Locations (Ibaraki Prefecture)