

FY2023 Tochigi 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 at all measurement points

Cs-137: 1.6 - 240 Bq/kg (dry)

Lakes and reservoirs

Cs-134: ND - 25 Bq/kg (dry)

Cs-137: 35 - 970 Bq/kg (dry)

(3) Surrounding Environment

(a) Soil

Rivers

Cs-134: ND - 100 Bq/kg (dry)

Cs-137: ND - 4,700 Bq/kg (dry)

Lakes and reservoirs

Cs-134: ND - 43 Bq/kg (dry)

Cs-137: 13 – 2,400 Bq/kg (dry)

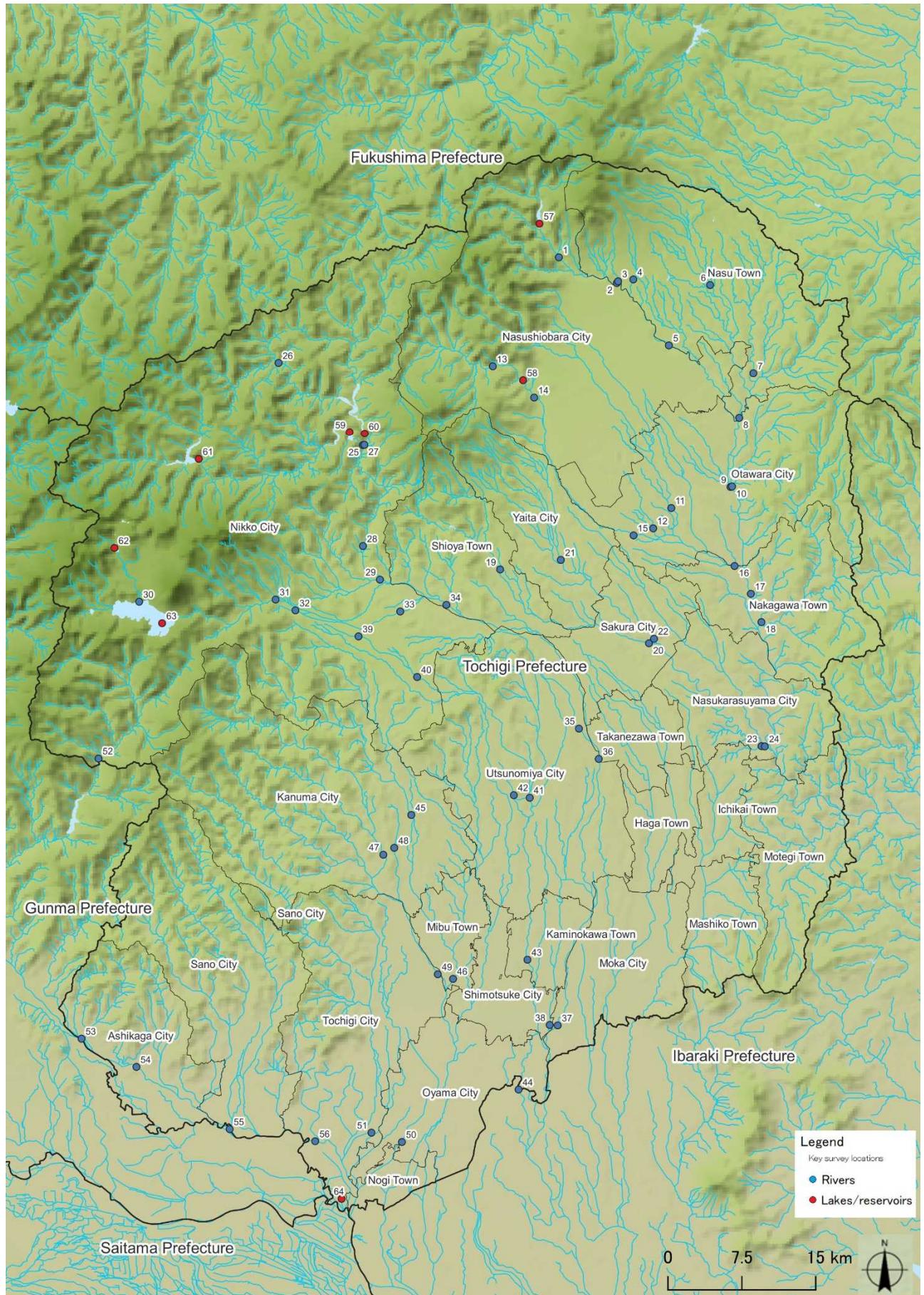
(b) Ambient dose rate

Rivers

0.04 - 0.15 $\mu\text{Sv}/\text{h}$

Lakes and reservoirs

0.05 - 0.12 $\mu\text{Sv}/\text{h}$



Survey Locations (Tochigi Prefecture)