

FY2022 Tochigi Prefecture Survey Results

[Outline of results]

(1) Water

Rivers

Radioactive cesium (Cs-134, Cs-137): Less than the detection limits
(hereafter abbreviated as "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: 1.8 - 94 Bq/kg (dry)

Lakes and reservoirs

Cs-134: ND - 33 Bq/kg (dry)

Cs-137: 22 - 980 Bq/kg (dry)

(3) Surrounding Environment

(a) Soil

Rivers

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

Cs-137: ND - 5,500 Bq/kg (dry)

Lakes and reservoirs

Cs-134: ND - 74 Bq/kg (dry)

Cs-137: 67 – 3,200 Bq/kg (dry)

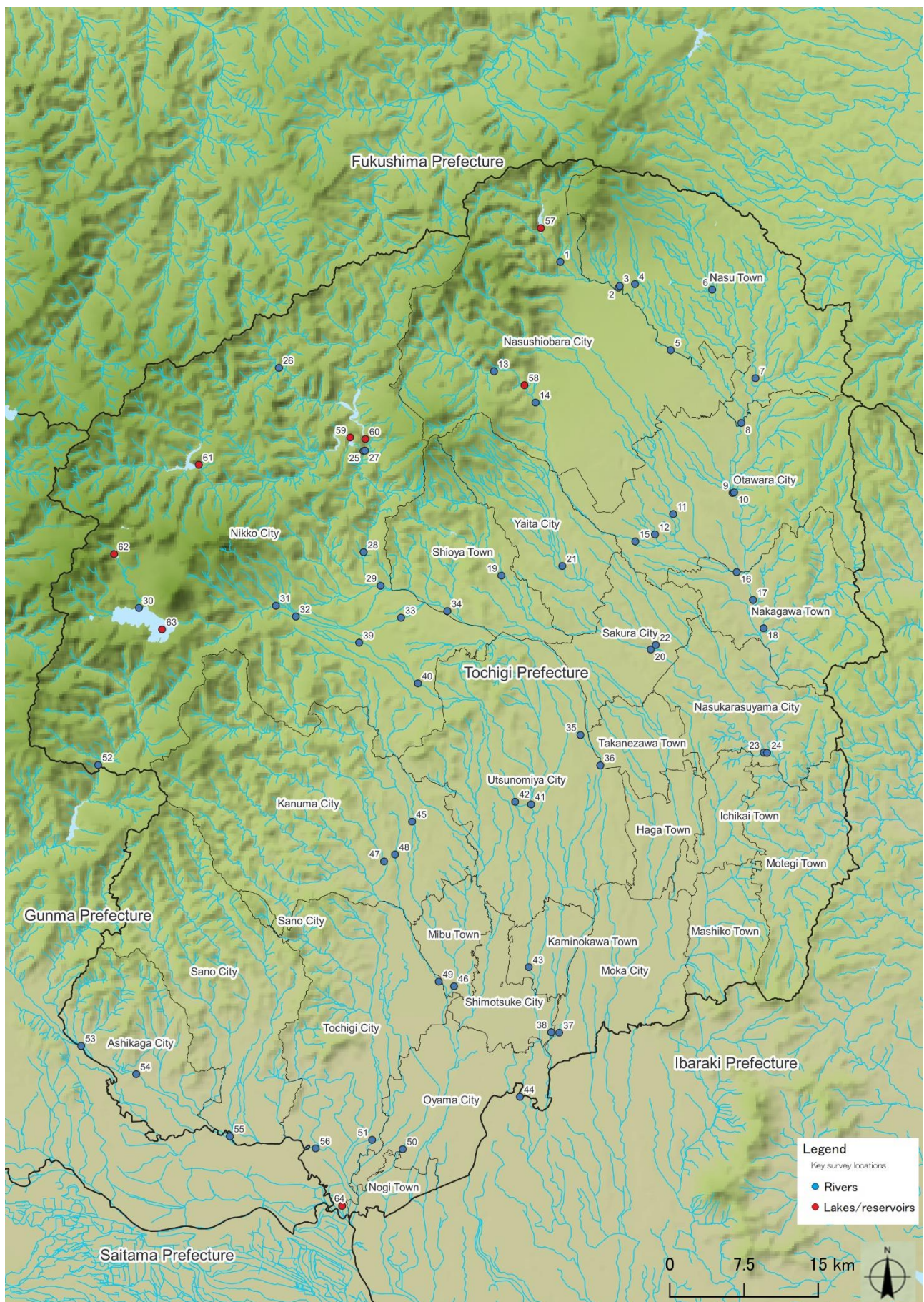
(b) Ambient dose rate

Rivers

0.03 - 0.16 μ Sv/h

Lakes and reservoirs

0.05 - 0.13 μ Sv/h



Survey Locations (Tochigi Prefecture)