

Radiation level map of Koriyama City (June, 2015)

Calculated the average level of each section by dividing the city area into sections of 500 m (387 sections) and other areas into sections of 1 km (388 sections) based on the measurement result of radiation on the roads.

Including the radiation level before the accident (equivalent to 0.04 $\mu\text{Sv/h}$).

- Measurement date: June 15, 2015 to June 30, 2015.
- Measuring instrument: NaI scintillation survey meter TCS-172B manufactured by ALOKA
- Measurement height: Measured at the height of 1 m from the ground at all points.
- Investigation point: On the roads, 1,077 points

Color	Range ($\mu\text{Sv/h}$)	No. of Sections
Dark Blue	less than 0.23	718
Blue	0.23-0.29	44
Light Blue	0.3-0.39	10
Cyan	0.4-0.49	2
Green	0.5-0.59	1
Light Green	0.6-0.69	0
Yellow-Green	0.7-0.79	0
Yellow	0.8-0.89	0
Orange	0.9-0.99	0
Red-Orange	1.0-1.09	0
Red	1.1-1.19	0
Dark Red	1.4-1.49	0

Unit: $\mu\text{Sv/h}$ Total 775 sections

