

Radiation level map of Koriyama City (December, 2013)

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: November 24, 2013 to December 12, 2013.

• 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, 1,076 points

• No. of Sections

less than 0.23	...	468
0.23-0.29	...	170
0.3-0.39	...	108
0.4-0.49	...	17
0.5-0.59	...	9
0.6-0.69	...	3
0.7-0.79	...	0
0.8-0.89	...	0
0.9-0.99	...	0
1.0-1.09	...	0
1.1-1.19	...	0
1.4-1.49	...	0

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

