

Radiation level map of Koriyama City (May, 2014)

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: April 30, 2014 to May 20, 2014.
- 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
- No. of Sections

| | | |
|----------------|-----|-----|
| less than 0.23 | ... | 567 |
| 0.23-0.29 | ... | 135 |
| 0.3-0.39 | ... | 60 |
| 0.4-0.49 | ... | 8 |
| 0.5-0.59 | ... | 4 |
| 0.6-0.69 | ... | 1 |
| 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

