

Results of the monitoring in response to the accidents of Fukushima Dai-ichi NPP

1. Monitoring time 2011/04/09

2. The results of monitoring

(1) South-East district

Monitoring equipment: monitoring car

(unit: μ Sv/h)

Monitoring post		Monitoring time	Reading
Sendai city	Parking of the main branch of Tohoku Electric Power	09:13 ~ 09:23	0.10
Yamamoto town	Around Yamamoto town hall	10:49 ~ 10:59	0.26
Marumori town	Around Marumori town hall	11:54 ~ 12:04	0.32
Kakuda city	Around Kakuda city hall	12:47 ~ 12:57	0.22
Watari town	Around Watari fire station	13:32 ~ 13:42	0.18

(2) South-West district

Monitoring equipment: survey meter

(unit: μ Sv/h)

Monitoring post		Monitoring time	Reading
Shichikashuku town	Around Shichikashuku town hall	11:39 ~ 11:49	0.24
Shiraishi city	Shiraishi branch office of Tohoku Electric Power	12:26 ~ 12:36	0.22
Ogawara town	Around Ogawara town hall	13:34 ~ 13:44	0.23
Iwanuma city	Iwanuma branch office of Tohoku Electric Power	14:20 ~ 14:30	0.15
Natori city	Around Natori city hall	14:54 ~ 15:04	0.15

(3) Sendai city

Monitoring equipment: transportable monitoring post

Monitoring point: Miyagi Prefectural government hall building [rooftop]

(Aoba-ku, Sendai)

(unit: $\mu\text{Sv/h}$)

Monitoring time	Mean value	Maximum value	Minimum value	(Reference) Past range 2009/4 ~ 2011/3
2011/04/08 18:00 ~ 2011/04/09 17:00	0.086	0.088	0.084	0.0176 ~ 0.0513 (Miyagi Prefectural Institute of Public Health and Environment)

(4) Others

If the maximum reading($0.32 \mu\text{SV/h}$) would have been lasted for 10 days, the total figure is about 1/130 of the standard ($10,000 \mu\text{Sv}$) that residents have to shelter indoors.

Based on Press Release from Miyagi prefecture