

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

1. Monitoring time 2011/04/13

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	09:57 ~ 10:07	0.09
Yamamoto town	Around Yamamoto town hall	12:16 ~ 12:26	0.19
Marumori town	Around Marumori town hall	14:02 ~ 14:12	0.28
Kakuda city	Around Kakuda city hall	14:40 ~ 14:50	0.30
Watari town	Around Watari fire station	15:27 ~ 15:37	0.16

(2) South-West district

Monitoring equipment: survey meter

(unit: μ Sv/h)

Monitoring post		Monitoring time	Reading
Shichikashuku town	Around Shichikashuku town hall	10:55 ~ 11:05	0.21
Shiraishi city	Shiraishi branch office of Tohoku Electric Power	11:52 ~ 12:02	0.21
Ogawara town	Around Ogawara town hall	13:23 ~ 13:33	0.21
Iwanuma city	Iwanuma branch office of Tohoku Electric Power	14:05 ~ 14:15	0.14
Natori city	Around Natori city hall	14:30 ~ 14:40	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
2011/04/12 18:00 ~ 2011/04/13 17:00	0.078	0.084	0.077	0.0176 ~ 0.0513 (Miyagi Prefectural Institute of Public Health and Environment)

(4) Others

If the maximum reading($0.30 \mu\text{SV/h}$) would have been lasted for 10 days, the total figure is about 1/135 of the standard ($10,000 \mu\text{Sv}$) that residents have to shelter indoors.

Based on Press Release from Miyagi prefecture