

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

1. Monitoring time 2011/04/08

2. The results of monitoring

(1) South-East district

Monitoring equipment: monitoring car

(unit:  $\mu$  Sv/h)

Monitoring post		Monitoring time	Reading
Sendai city	Parking of the main branch of Tohoku Electric Power	10:01 ~ 10:11	0.10
Yamamoto town	Around Yamamoto town hall	11:56 ~ 12:06	0.18
Marumori town	Around Marumori town hall	13:03 ~ 13:13	0.26
Kakuda city	Around Kakuda city hall	13:40 ~ 13:50	0.20
Watari town	Around Watari fire station	14:22 ~ 14:32	0.20

(2) South-West district

Monitoring equipment: survey meter

(unit:  $\mu$  Sv/h)

Monitoring post		Monitoring time	Reading
Shichikashuku town	Around Shichikashuku town hall	11:30 ~ 11:40	0.21
Shiraishi city	Shiraishi branch office of Tohoku Electric Power	12:26 ~ 12:36	0.29
Ogawara town	Around Ogawara town hall	13:50 ~ 14:00	0.26
Iwanuma city	Iwanuma branch office of Tohoku Electric Power	14:35 ~ 14:45	0.15
Natori city	Around Natori city hall	15:05 ~ 15:15	0.14

(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
2011/04/07 18:00 ~ 2011/04/08 17:00	0.082	0.091	0.078	0.0176 ~ 0.0513  (Miyagi Prefectural Institute of Public Health and Environment)

(4) Others

If the maximum reading( $0.29 \mu\text{SV/h}$ ) would have been lasted for 10 days, the total figure is about 1/140 of the standard ( $10,000 \mu\text{Sv}$ ) that residents have to shelter indoors.

Based on Press Release from Miyagi prefecture