

## Readings at Monitoring Post out of Fukushima Dai-ichi NPP By Vehicle-Borne Survey

As of 19:00 March 22, 2011  
 Ministry of Education, Culture, Sports, Science  
 and Technology (MEXT)

- \* 1 measured by Geiger-Müller counter  
 \* 2 measured by ionization chamber type survey meter  
 \* 3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$ )	Weather	Reading by
Monitoring Area 【A】 (about 40Km South)	2011/3/21 9:30	3.3 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 40Km South)	2011/3/21 9:43	2.4 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 40Km South)	2011/3/21 9:54	2.7 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 40Km South)	2011/3/21 10:23	6.0 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 40Km South)	2011/3/21 10:41	6.1 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 40Km South)	2011/3/21 11:02	4.3 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 40Km South)	2011/3/21 11:09	8.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 40Km South)	2011/3/21 11:21	7.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 35Km South)	2011/3/21 11:30	7.7 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 35Km South)	2011/3/21 11:45	4.0 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 35Km South)	2011/3/21 11:55	2.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 30Km South Southwest)	2011/3/21 12:07	4.8 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 25Km South)	2011/3/21 12:16	8.0 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 25Km South)	2011/3/21 12:26	5.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 25Km South)	2011/3/21 12:37	3.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 25Km South)	2011/3/21 12:45	3.9 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area 【A】 (about 20Km South)	2011/3/21 12:52	6.9 * <sup>3</sup>	Rain	Japan Chemical Analysis Center

- \* 1 measured by Geiger-Müller counter
- \* 2 measured by ionization chamber type survey meter
- \* 3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$ )	Weather	Reading by
Monitoring Area <b>【A】</b> (about 20Km South)	2011/3/21 13:02	4.8 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【A】</b> (about 20Km South)	2011/3/21 13:11	4.7 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【A】</b> (about 20Km South)	2011/3/21 13:35	10.1 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【A】</b> (about 20Km South)	2011/3/21 13:53	4.7 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【A】</b> (about 20Km South)	2011/3/21 13:59	19.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【A】</b> (about 25Km South)	2011/3/21 14:15	19.1 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【A】</b> (about 25Km South)	2011/3/21 14:24	8.9 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【A】</b> (about 25Km South)	2011/3/21 14:33	9.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【A】</b> (about 25Km South)	2011/3/21 14:43	4.7 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【A】</b> (about 30Km South)	2011/3/21 15:02	2.4 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【A】</b> (about 30Km South)	2011/3/21 15:44	2.0 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【B】</b> (about 30Km South Southwest)	2011/3/21 15:51	3.0 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【B】</b> (about 30Km South Southwest)	2011/3/21 15:57	2.7 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【B】</b> (about 30Km South Southwest)	2011/3/21 16:03	3.1 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【B】</b> (about 30Km South Southwest)	2011/3/21 16:09	2.8 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【B】</b> (about 30Km South Southwest)	2011/3/21 16:16	2.1 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【C】</b> (about 35Km West Southwest)	2011/3/21 9:05	0.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【C】</b> (about 35Km West Southwest)	2011/3/21 9:20	0.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【C】</b> (about 35Km West Southwest)	2011/3/21 9:31	0.3 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【C】</b> (about 35Km West Southwest)	2011/3/21 9:38	0.3 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>【C】</b> (about 35Km West Southwest)	2011/3/21 9:46	0.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center

- \* 1 measured by Geiger-Müller counter
- \* 2 measured by ionization chamber type survey meter
- \* 3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$ )	Weather	Reading by
Monitoring Area <b>[C]</b> (about 35Km West Southwest)	2011/3/21 9:53	0.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 35Km West Southwest)	2011/3/21 10:00	0.4 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 35Km West Southwest)	2011/3/21 10:07	0.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 35Km West Southwest)	2011/3/21 10:15	0.6 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 35Km West Southwest)	2011/3/21 10:23	1.1 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 35Km West Southwest)	2011/3/21 10:32	0.7 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 35Km West Southwest)	2011/3/21 10:39	1.0 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 10:46	0.7 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 10:53	0.4 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 11:00	0.4 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 11:07	0.3 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 11:14	0.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 11:22	0.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 11:29	0.8 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 11:36	0.6 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 11:43	1.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 11:50	2.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 11:57	2.9 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[C]</b> (about 30Km South Southwest)	2011/3/21 12:03	3.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[D]</b> (about 30Km South Southwest)	2011/3/21 12:17	3.1 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 12:36	0.7 * <sup>3</sup>	Rain	Japan Chemical Analysis Center

- \* 1 measured by Geiger-Müller counter
- \* 2 measured by ionization chamber type survey meter
- \* 3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$ )	Weather	Reading by
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 12:50	0.8 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 12:57	0.6 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 13:04	0.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 13:14	0.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 13:21	0.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 13:30	0.4 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 13:41	0.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 13:48	0.3 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 13:56	0.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 14:03	1.1 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 14:11	0.8 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km West Southwest)	2011/3/21 14:18	0.7 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 35Km South Southwest)	2011/3/21 14:26	1.0 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 30Km South Southwest)	2011/3/21 14:33	1.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 30Km South Southwest)	2011/3/21 14:42	1.8 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 30Km South Southwest)	2011/3/21 14:50	1.7 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 30Km South Southwest)	2011/3/21 14:57	1.5 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 30Km South Southwest)	2011/3/21 15:04	1.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 30Km South Southwest)	2011/3/21 15:11	0.9 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[E]</b> (about 30Km South Southwest)	2011/3/21 15:18	1.2 * <sup>3</sup>	Rain	Japan Chemical Analysis Center
Monitoring Area <b>[F]</b> (about 30Km South Southwest)	2011/3/21 15:49	1.0 * <sup>3</sup>	Rain	Japan Chemical Analysis Center

- \* 1 measured by Geiger-Müller counter
- \* 2 measured by ionization chamber type survey meter
- \* 3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu$ Sv / h )	Weather	Reading by
Monitoring Area 【F】 (about 30Km South Southwest)	2011/3/21 15:56	1.1 *3	Rain	Japan Chemical Analysis Center
Monitoring Area 【F】 (about 30Km South Southwest)	2011/3/21 16:03	1.8 *3	Rain	Japan Chemical Analysis Center
Monitoring Area 【F】 (about 30Km South Southwest)	2011/3/21 16:10	1.8 *3	Rain	Japan Chemical Analysis Center

# Readings at Monitoring Post out of Fukushima Dai-ichi NPP By Vehicle-Borne Survey



Monitoring Time  
 March 21,  
 9:30~16:16  
 ● Monitoring Post

**A**  
 2.0~19.5

**B**  
 2.1~3.0

**C**  
 0.2~3.2

**D**  
 3.1

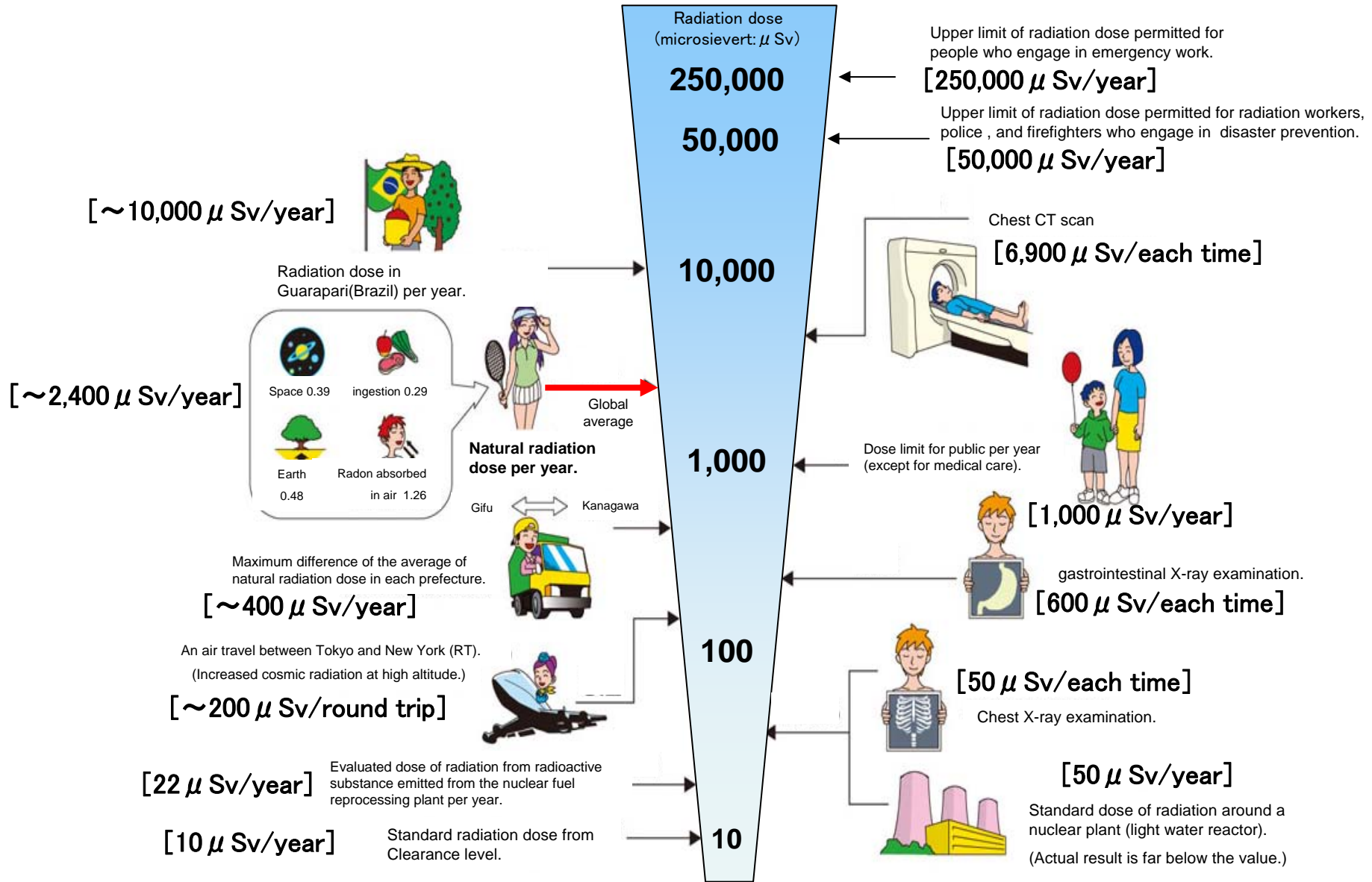
**E**  
 0.3~1.8

**F**  
 1.0~1.8

Unit:  $\mu$  Sv per hour

# Radiation in Daily-life

※Unit :  $\mu\text{Sv}$



(Ref) Average dose rate at the monitoring post of Tokyo (3/17 9:00~3/18 9:00, March) :  $0.050 \mu\text{Sv}/\text{h} = 438 \mu\text{Sv}/\text{y}$