

Readings of Environmental Radiation Level in emergency monitoring (Group 1) (4/4)

2011/4/4		Measurement (μ Sv/h)							
No.	Sampling Points (Fukushima Kawamata litate Minamisoma)	Fukushima Kawamata litate Minamisoma			Minamisoma litate Kawamata Fukushima				
		Measurement Time	Readings	Readings (Outside the car)	Notes	Measurement Time	Readings	Readings (Outside the car)	Notes
1	Fukushima(Fukushima Branch)	9:19	0.57		Fair	15:37	0.59		Fair
2	Fukushima								
3	Fukushima(Yagita Branch)	9:24	1.1		Fair	15:32	1.1		Fair
4	Fukushima	9:25	0.79		Fair	15:30	1.2		Fair
5	Fukushima	9:26	1.2		Fair	15:28	1.3		Fair
6	Fukushima	9:27	1.4		Cloudy	15:27	1.2		Fair
7	Fukushima	9:28	1.3		Cloudy	15:25	1.7		Fair
8	Fukushima	9:30	1.7		Cloudy	15:15	1.5		Fair
9	Fukushima	9:32	3.4		Cloudy	15:12	2.3		Fair
10	Fukushima	9:35	1.9	1m 2.35 Ground Level 3.15	Cloudy	15:09	2.1	1m 2.25 Ground Level 2.95	Fair
11	Fukushima	9:44	1.6		Cloudy	15:04	1.5		Fair
12	Fukushima	9:46	1.5		Cloudy	15:01	1.4		Fair
13	Kawamata	9:49	1.4		Cloudy	14:58	1.4		Fair
14	Kawamata	9:51	1.0		Cloudy	14:56	1.0		Cloudy
15	Kawamata	9:54	1.2		Cloudy	14:53	1.2		Fair
16	Kawamata	9:58	1.3		Cloudy	14:50	1.3		Fair
17	Kawamata	9:59	1.4		Cloudy				
18	Kawamata	10:00	1.1		Cloudy	14:48	1.0		Fair
19	Kawamata(Kawamata central park)	10:01	1.5	1m 1.74 Ground Level 2.18	Cloudy Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust				
20	Kawamata	10:29	1.1		Cloudy	14:47	1.0		Fair
21	Kawamata · litate	10:36	2.2	1m 2.40 Ground Level 3.10	Cloudy	14:38	2.6	1m 2.82 Ground Level 3.45	Cloudy
22	litate	10:42	2.7		Cloudy	14:35	4.2		Cloudy
23	litate	10:44	5.2		Cloudy	14:33	6.3		Cloudy
24	litate	10:46	6.9		Cloudy	14:32	7.2		Cloudy
25	litate	10:48	9.0	1m 10.2 Ground Level 12.5	Fair Collected samples:Land soil · Leaf Vegetable · Pond Water				
26	litate	10:58	5.2		Fair	14:30	7.5		Cloudy
	litate (litate Village office)	11:04	3.0	1m 3.18 Ground Level 5.35	Fair Collected samples:Dust · Drinking Water · Soil	14:23	3.1	1m 4.48 Ground Level 7.47	Cloudy
27	litate	11:34	5.4	1m 7.15 Ground Level 9.68	Fair	14:16	5.8	1m 7.11 Ground Level 10.6	Cloudy
28	litate	11:43	4.5	1m 5.46 Ground Level 8.81	Fair	14:08	4.6	1m 5.98 Ground Level 9.68	Cloudy North 1m 6.85 Ground Level 9.71
29	Minamisoma	11:48	3.7		Fair	14:05	4.3		Cloudy
30	Minamisoma	11:58	3.9		Fair	13:57	3.4		Cloudy
31	Minamisoma (Kashinoki bridge)	12:03	2.4		Fair	13:51	1.2		Fair
32	Minamisoma	12:05	1.7		Fair	13:48	1.4		Fair
33	Minamisoma	12:10	0.83	1m 1.01 Ground Level 1.77	Fair	13:43	0.78		Fair
34	Minamisoma (Minamisoma joint government building)	12:18	0.72	1m 0.77 Ground Level 1.01	Cloudy Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust				

Readings of Environmental Radiation Level in emergency monitoring (Group 2) (4/4)

2011/4/4		Measurement (μ Sv/h)							
Sampling Points		Fukushima Ono Iwaki				Iwaki Ono Tamura Fukushima			
		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Notes	Measurement Time	Readings (inside the car)	Readings (Outside the car)	Notes
1	Fukushima(Fukushima Branch)	9:15	0.51	/	Fair	15:18	0.58	/	Cloudy
2	Fukushima	/	/	/	/	14:58	1.5	2.3	Cloudy
3	Fukushima	/	/	/	/	14:53	1.4	/	Cloudy
4	Kawamata	/	/	/	/	14:46	0.85	/	Cloudy
5	Kawamata	/	/	/	/	14:42	1.2	/	Cloudy
6	Kawamata	/	/	/	/	14:40	1.3	/	Cloudy
7	Kawamata	/	/	/	/	14:39	1.1	/	Cloudy
8	Kawamata	/	/	/	/	14:33	1.2	/	Cloudy
9	Nihonmatsu(Towa Branch)	/	/	/	/	14:30	0.95	/	Fair
10	Nihonmatsu	/	/	/	/	14:26	1.2	/	Fair
11	Nihonmatsu	/	/	/	/	14:22	0.98	/	Cloudy
12	Nihonmatsu · Kawamata	/	/	/	/	14:18	0.83	/	Cloudy
13	Tamura	/	/	/	/	14:12	0.58	0.70	Fair
14	Tamura	/	/	/	/	14:01	0.33	0.35	Fair
15	Tamura	/	/	/	/	13:55	0.34	/	Cloudy
16	Tamura	/	/	/	/	13:48	0.31	/	Cloudy
17	Tamura	/	/	/	/	13:46	0.34	/	Cloudy
18	Ono	/	/	/	/	13:43	0.32	/	Cloudy
19	Ono	/	/	/	/	13:37	0.29	/	Cloudy
20	Ono	/	/	/	/	13:37	0.29	/	Cloudy
21	Ono	/	/	/	/	13:34	0.32	/	Cloudy
	Matsukawa P	9:26	0.96	/	Fair	/	/	/	/
	Nihonmatsu IC	9:31	1.5	/	Fair	/	/	/	/
	Adatara SA	9:37	0.78	0.8	Fair	/	/	/	/
	Motomiya IC	9:41	1.1	/	Fair	/	/	/	/
	Koriyama-higashi IC	9:50	0.98	/	Fair	/	/	/	/
	Funehikimiharu IC	9:55	0.51	/	Fair	/	/	/	/
22	Ono (Ono town office)	10:13	0.24	0.25	Fair	13:26	0.27	0.25	Cloudy
23	Ono	10:50	0.37	/	Fair	13:19	0.32	/	Cloudy
24	Ono	10:52	0.36	/	Fair	13:17	0.35	/	Cloudy
25	Iwaki	10:58	0.40	/	Fair	13:10	0.33	/	Cloudy
	Iwaki	11:02	0.55	/	Fair	13:06	0.44	/	Cloudy
26	Iwaki	11:15	0.47	/	Cloudy	12:53	0.41	/	Cloudy
27	Iwaki	11:26	0.53	/	Cloudy	12:44	0.44	/	Cloudy
41	Iwaki (Iwaki joint government building)	11:39	0.35	0.41	Cloudy	/	/	/	/

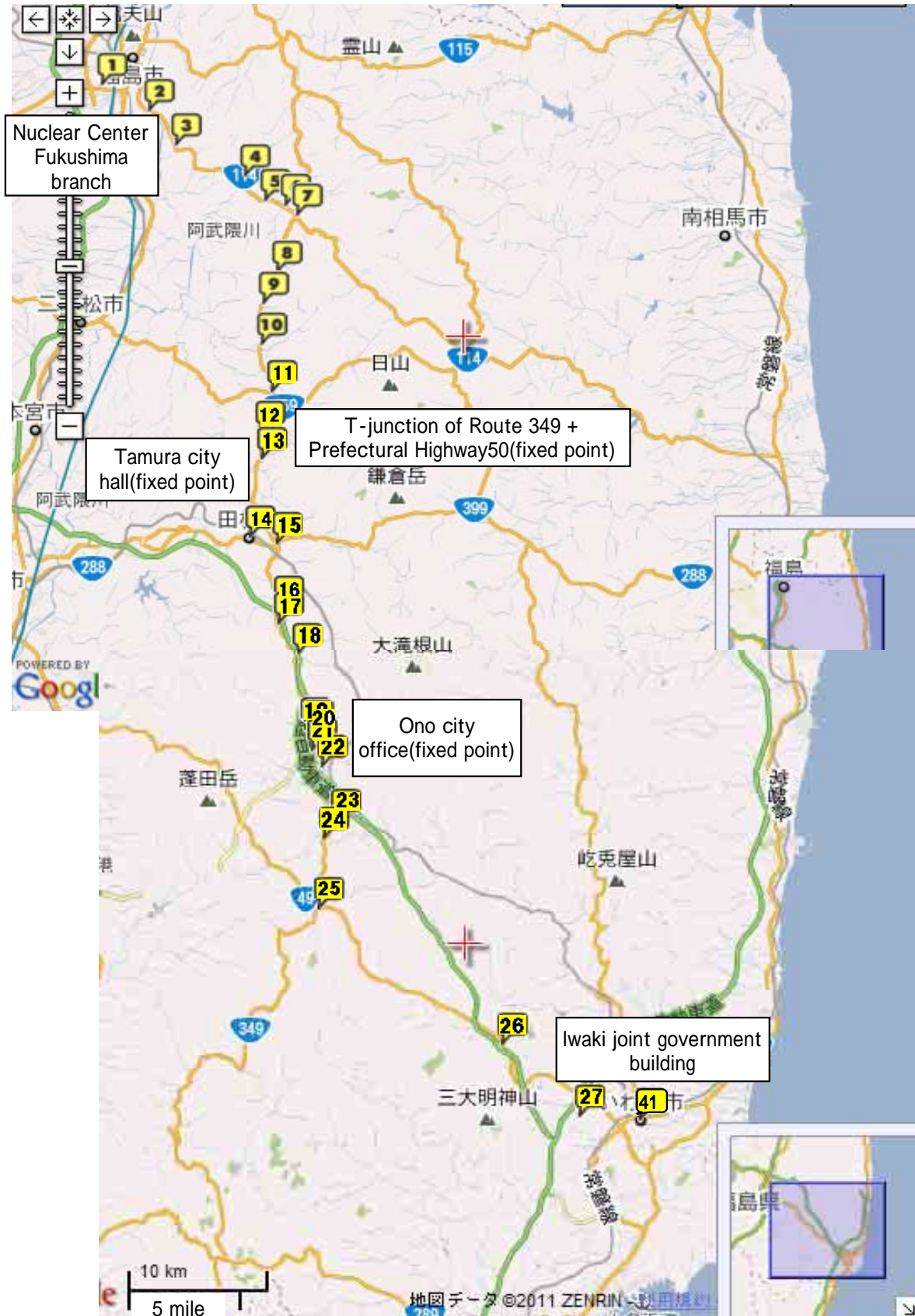
Readings of Environmental Radiation Level in emergency monitoring (Group 3) (4/4)

2011/4/4		Measurement (μ Sv/h)				
Sampling Points		Fukushima	Nihonmatsu	Tamura	Yamakiya	Tsukidate
		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Weather	Notes
1	Fukushima(Fukushima Branch)	8:57	0.40		Fair	
2	Fukushima	9:30	0.87		Fair	
3	Nihonmatsu	9:35	0.89		Fair	
4	Nihonmatsu(Nihonmatsu city office)	9:52	1.4	1.5	Cloudy	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
5	Nihonmatsu	10:39	0.92		Cloudy	
6	Nihonmatsu	10:51	1.1		Fair	
7	Nihonmatsu/Tamura	10:55	0.66		Cloudy	
8	Tamura	10:58	0.44	0.82	Cloudy	
9	Tamura(Tamura city office)	11:12	0.21	0.26	Cloudy	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
10	Nihonmatsu	12:46	0.78		Cloudy	
11	Kawamata	12:56	0.88		Fair	
12	Kawamata(Yamagiya Post office)	13:12	2.1	2.9	Fair	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
13	Kawamata(Kojima Community center)	14:01	0.91		Cloudy	
14	Date(Date Branch)	14:07	0.70	1.1	Cloudy	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
15	Fukushima(Fukushima Branch)	15:47	0.40		Fair	

Readings of Environmental Radiation Level by emergency monitoring (Group 1)



Readings of Environmental Radiation Level by emergency monitoring (Group 2)

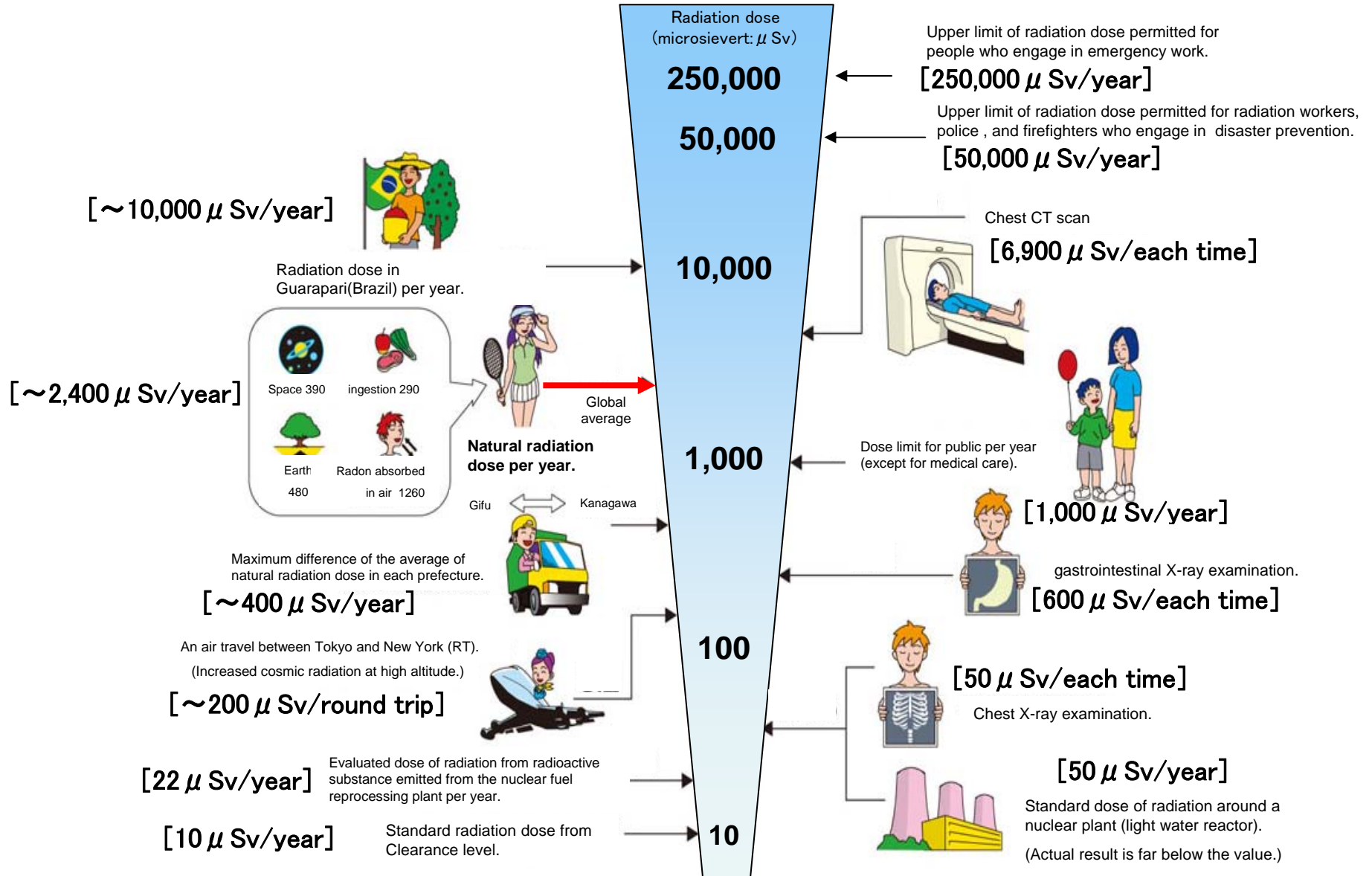


Readings of Environmental Radiation Level by emergency monitoring (Group 3)



Radiation in Daily-life

※Unit : μSv



※ Sv [Sievert] = Constant of organism effect by kind of radiation (※) × Gy [gray]

※ It is 1 in case of X ray and γ ray.