

Readings of Environmental Radiation Level in emergency monitoring (Group 1) (3/27)

2011/3/27		Measurement (μ Sv/h)							
	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)	10:03	1.0			16:10	0.6		
2	Fukushima								
3	Fukushima(Yagita Branch)	10:07	1.4			16:06	1.2		
4	Fukushima	10:08	1.3			16:05	1.1		
5	Fukushima	10:09	1.7			16:02	1.6		
6	Fukushima	10:11	1.8			15:59	1.5		
7	Fukushima	10:12	1.8			15:59	1.6		
8	Fukushima	10:15	2.4			15:49	1.7		
9	Fukushima	10:16	5.7			15:48	3.6		
10	Fukushima	10:19	2.5	1m 3.9 Ground Level 5.3	Cloudy	15:44	2.1	1m 3.1 Ground Level 4.3	Fair
11	Fukushima	10:26	2.2			15:40	1.6		
12	Fukushima	10:28	1.9			15:37	1.3		
13	Kawamata	10:31	1.6			15:34	1.3		
14	Kawamata	10:32	1.1			15:33	1.0		
15	Kawamata	10:35	1.3			15:29	1.1		
16	Kawamata	10:39	1.6			15:27	1.2		
17	Kawamata								
18	Kawamata	10:42	1.4			15:24	1.2		
19	Kawamata(Kawamata central park)	10:44	1.7	1m 2.4 Ground Level 3.3	Cloudy Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust				
20	Kawamata	11:20	1.1			15:20	1.1		
21	Kawamata · litate	11:27	2.5	1m 4.0 Ground Level 5.3	Fair	15:11	2.7	1m 4.2 Ground Level 6.0	Fair
22	litate	11:31	2.9			15:09	3.4		
23	litate	11:33	5.9			15:07	5.3		
24	litate	11:35	8.0			15:05	6.4		
25	litate	11:37	10.0	1m 14.1 Ground Level 18.7	Fair Collected samples:Land soil · Leaf Vegetable · Pond Water				
26	litate	11:50	6.6			15:03	7.4		
	litate (litate Village office)	11:57	3.7	1m 6.5 Ground Level 10.0	Fair Collected samples: Dust · Drinking Water	14:55	4.1	1m 5.6 Ground Level 9.9	Fair Collected samples:Soil
27	litate	12:39	6.5	1m 11.2 Ground Level 19.5	Fair	14:48	6.2	1m 9.5 Ground Level 12.6	Fair
28	litate	12:47	4.6	North 1m 8.1 Ground Level 11.0	Fair	14:40	5.2	1m 8.5 Ground Level 12.2	North 1m Ground Level
29	Minamisoma	12:53	3.6			14:37	4.3		
30	Minamisoma	13:02	3.9			14:29	3.8		
31	Minamisoma	13:09	2.6			14:23	1.8		
32	Minamisoma	13:10	1.6			14:21	1.3		
33	Minamisoma	13:14	0.9	1m 1.5 Ground Level 2.8	Fair	14:18	0.7		
34	Minamisoma (Minamisoma joint government building)	13:24	0.6	1m 0.8 Ground Level 1.7	Fair Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust				

Readings of Environmental Radiation Level in emergency monitoring (Group 2) (3/27)

2011/3/27		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)	9:55	0.8	/	Fair	16:30	1.0	/	Fair
2	Fukushima	/	/	/	/	16:04	2.6	3.5	Fair
3	Fukushima	/	/	/	/	15:59	1.7	/	Fair
4	Kawamata	/	/	/	/	15:51	1.0	/	Fair
5	Kawamata	/	/	/	/	15:47	1.3	/	Fair
6	Kawamata	/	/	/	/	15:45	1.7	/	Fair
7	Kawamata	/	/	/	/	15:43	1.5	/	Fair
8	Kawamata	/	/	/	/	15:37	1.4	/	Fair
9	Nihonmatsu(Towa Branch)	/	/	/	/	15:34	1.1	/	Fair
10	Nihonmatsu	/	/	/	/	15:25	1.4	/	Fair
11	Nihonmatsu	/	/	/	/	15:20	1.4	/	Cloudy
12	Nihonmatsu · Kawamata	/	/	/	/	15:05	1.1	/	Cloudy
13	Tamura	/	/	/	/	15:00	0.8	0.9	Cloudy
14	Tamura(Tamura city office)	/	/	/	/	14:47	0.4	0.4	Fair
15	Tamura	/	/	/	/	14:41	0.4	/	Fair
16	Tamura	/	/	/	/	14:35	0.4	/	Fair
17	Tamura	/	/	/	/	14:33	0.4	/	Fair
18	Ono	/	/	/	/	14:30	0.4	/	Fair
19	Ono	/	/	/	/	14:24	0.4	/	Fair
20	Ono	/	/	/	/	14:23	0.4	/	Fair
21	Ono	/	/	/	/	14:21	0.4	/	Fair
22	Ono (Ono town office)	10:57	0.3	0.3	Fair	14:14	0.3	0.3	Fair
23	Ono	11:39	0.5	/	Fair	14:06	0.4	/	Fair
24	Ono	/	/	/	Fair	14:04	0.5	/	Fair
25	Iwaki	11:47	0.7	/	Fair	13:59	0.6	/	Fair
	Iwaki	11:51	0.7	/	Fair	13:54	0.62	/	Fair
26	Iwaki	12:04	0.9	/	Fair	13:41	0.9	/	Fair
27	Iwaki	12:13	1.1	/	Fair	13:33	0.9	/	Fair
41	Iwaki (Iwaki joint government building)	12:23	0.7	0.7	Fair	/	/	/	/

Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust

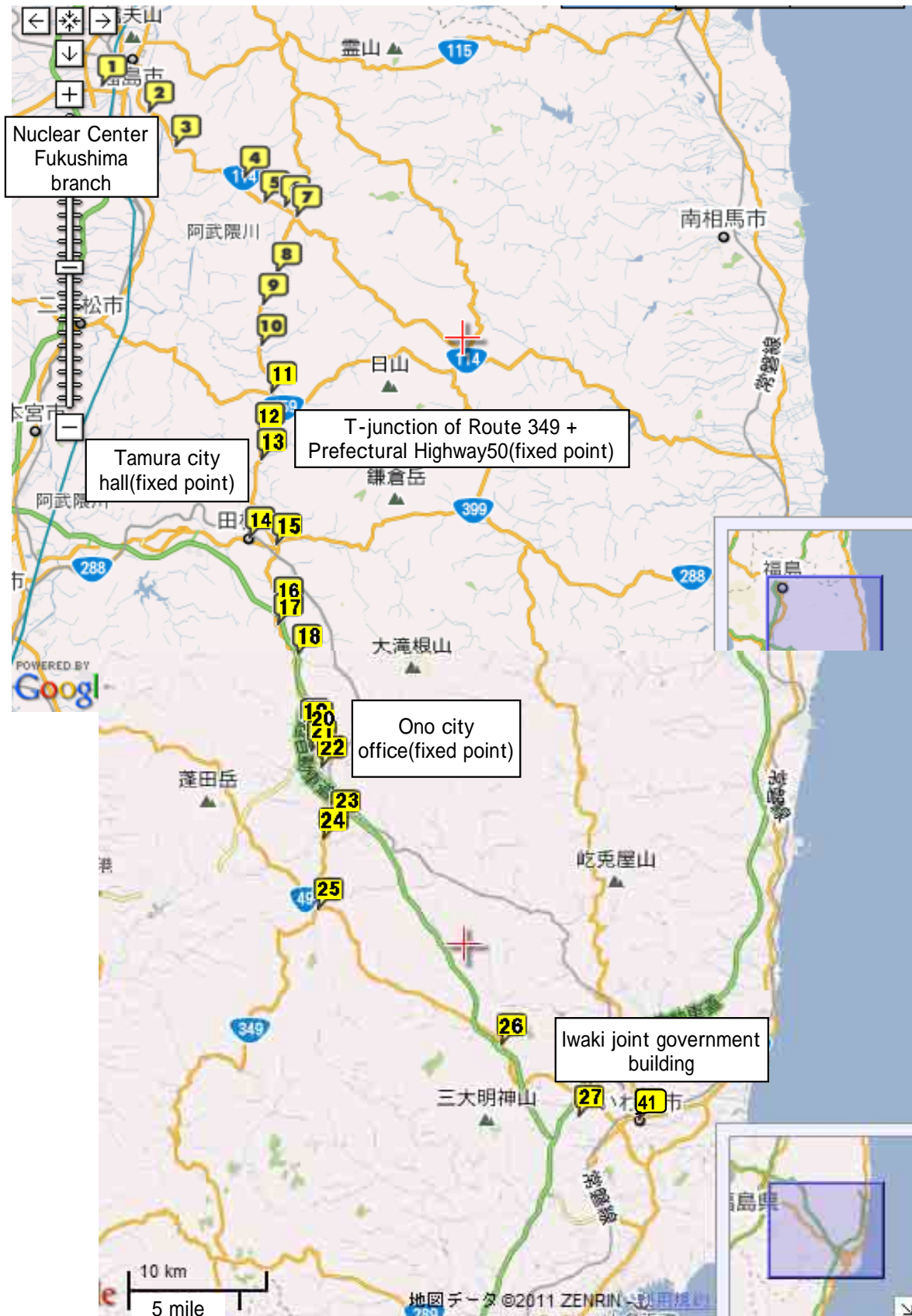
Readings of Environmental Radiation Level in emergency monitoring (Group 3) (3/27)

2011/3/27		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)	9:30	0.5		Cloudy	
2	Fukushima	10:01	1.2		Cloudy	
3	Nihonmatsu	10:05	1.0		Cloudy	
4	Nihonmatsu(Nihonmatsu city office)	10:18	1.2	3.0	Cloudy	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
5	Nihonmatsu	11:03	0.9		Cloudy	
6	Nihonmatsu	11:17	0.9		Cloudy	
7	Nihonmatsu · Kawamata	11:21	0.6		Snow	
8	Tamura	11:24	0.5	1.1	Snow	
9	Tamura(Tamura city office)	11:40	0.2	0.4	Snow	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
10	Nihonmatsu	13:14	0.8		Snow	
11	Kawamata	13:24	0.9		Fair	
12	Kawamata(Yamagiya Post office)	13:41	1.8	4.8	Cloudy	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
13	Kawamata(Kojima Community center)	14:38	1.0		Fair	
14	Date(Date Branch)	14:45	1.0	2.2	Fair	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
15	Fukushima(Fukushima Branch)	16:10	0.5		Fair	

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



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

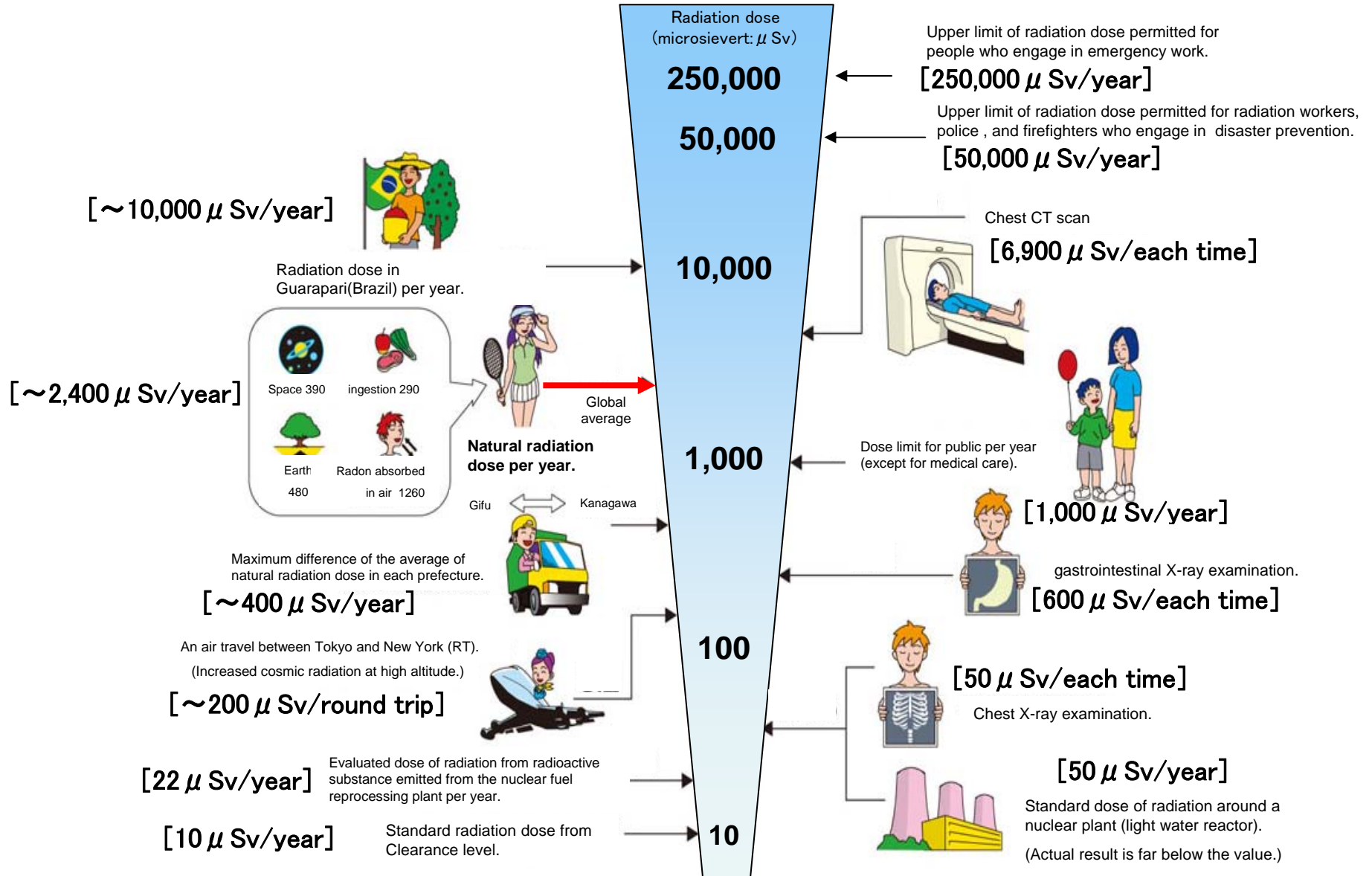


Readings of Environmental Radiation Level by emergency monitoring (Group 3)



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.