

Readings of Environmental Radiation Level by emergency monitoring (Group 1) (5/5)

2011/5/5		Measurement ($\mu\text{Sv/h}$)							
Sampling Points		Fukushima → Kawamata → Iitate → Minamisoma				Minamisoma → Iitate → Kawamata → Fukushima			
		Measurement Time	Readings Outside the car (1m from the ground level)	Readings Outside the car (1cm from the ground level)	Notes	Measurement Time	Readings Outside the car (1m from the ground level)	Readings Outside the car (1cm from the ground level)	Notes
a1	Fukushima(Fukushima Branch)	9:10	0.45	0.86	Fair				
a2	Fukushima	9:30	1.6	2.3	Fair	15:50	1.6	2.3	Cloudy
a3	Kawamata	9:50	1.1	1.6	Fair				
a4	Kawamata(Kawamata town hall)	10:05	0.83	1.2	Fair				
a5	Kawamata	10:32	1.1	1.7	Cloudy Collected samples: Land soil • Leaf Vegetable • Dust	15:26	1.3	1.8	Cloudy
a6	Kawamata • Iitate	10:54	1.3	1.8	Cloudy	15:10	1.6	1.7	Cloudy
a7	Iitate	11:06	8.3	12	Cloudy Collected samples: Land soil • Leaf Vegetable • Pond Water				
a8	Iitate(Iitate village office)	11:38	3.2	4.7	Cloudy Collected samples: Dust • Drinking Water • Soil	14:52	3.3	4.8	Cloudy
a9	Iitate	12:20	5.9	7.6	Cloudy	14:42	6.0	7.7	Cloudy
a10	Iitate	12:33	4.4	6.9	Cloudy	14:25	4.3	7.0	Cloudy North 1m 4.4 Ground Level 6.7
a11	Minamisoma	12:55	1.6	2.0	Cloudy				
a12	Minamisoma	13:14	0.92	1.9	Fair				
a13	Minamisoma joint government building	13:54	0.57	0.94	Fair Collected samples: Land soil • Leaf Vegetable • Dust				

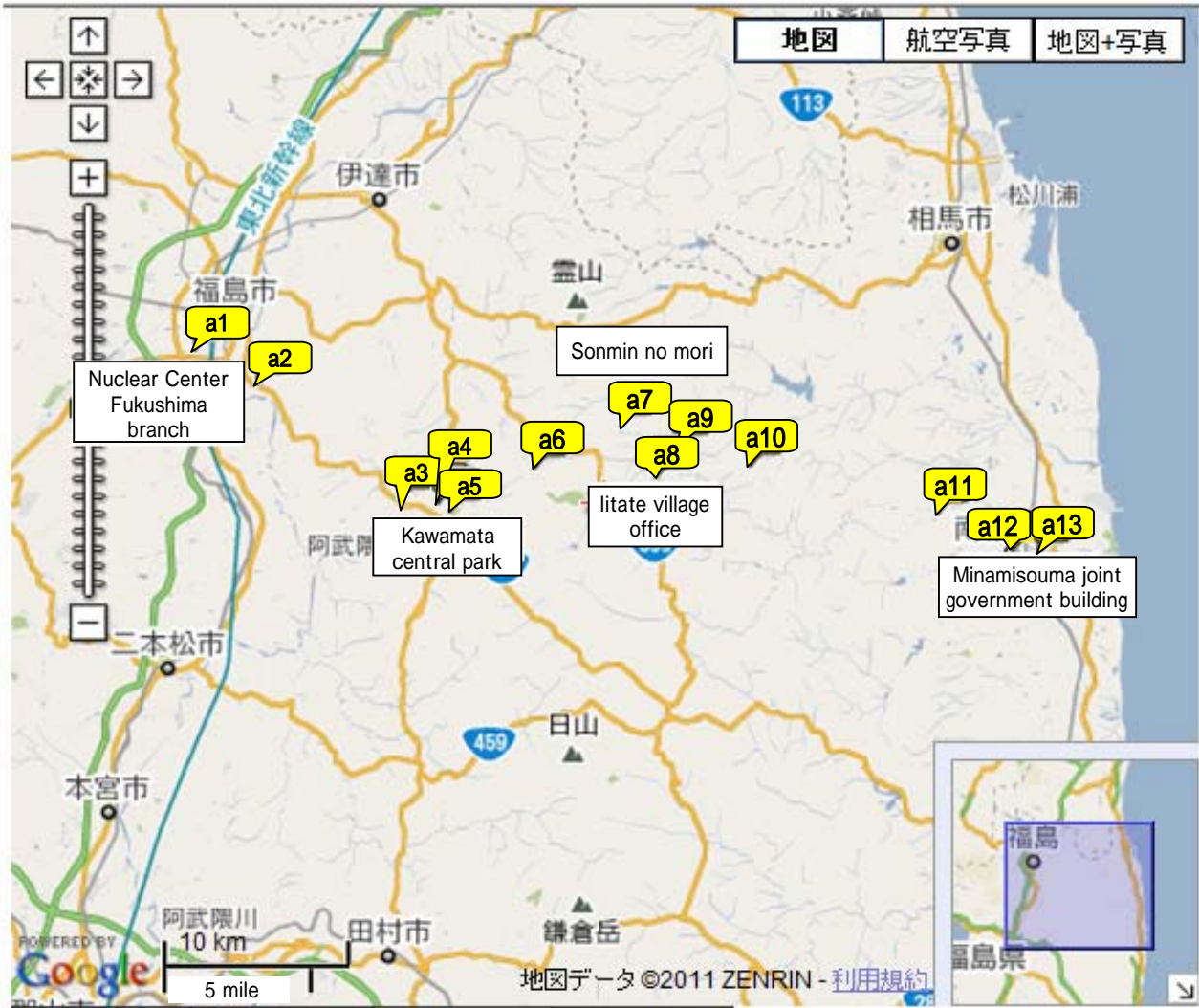
Readings of Environmental Radiation Level by emergency monitoring (Group 2) (5/5)

2011/5/5		Measurement (μ Sv/h)							
Sampling Points	Fukushima→Ono→Iwaki				Iwaki→Ono→Tamura→Fukushima				
	Measurement Time	Readings Outside the car (1m from the ground level)	Readings Outside the car (1cm from the ground level)	Notes	Measurement Time	Readings Outside the car (1m from the ground level)	Readings Outside the car (1cm from the ground level)	Notes	
b1	Fukushima(Fukushima Branch)	9:11	0.51	0.92	Fair				
b2	Kawamata					16:01	0.92	1.2	Cloudy
b3	Nihonmatsu					15:45	1.3	1.8	Cloudy
b4	Tamura					15:30	0.58	0.79	Fair
b5	Tamura					15:05	0.20	0.24	Fair
b10	Tamura					14:30	0.26	0.35	Fair
b6	Matsukawa P	9:31	0.76	1.2	Fair				
b7	Adatara SA	9:56	0.96	1.1	Fair				
b8	Ono	10:59	0.17	0.23	Cloudy Collected samples: Land soil・Leaf Vegetable・Dust	14:10	0.17	0.23	Cloudy
b11	Iwaki	11:40	0.29	0.44	Cloudy				
b9	Iwaki (Iwaki joint government building)	12:40	0.22	0.24	Cloudy Collected samples: Land soil・Leaf Vegetable・Drinking Water・Dust				

Readings of Environmental Radiation Level by emergency monitoring (Group 3) (5/5)

2011/5/5		Measurement (μ Sv/h)				
Sampling Points	Fukushima→Nihonmatsu→Tamura →Yamakiya→Tsukidate					
	Measurement Time	Readings Outside the car (1m from the ground level)	Readings Outside the car (1cm from the ground level)	Weather	Notes	
c1	Fukushima(Fukushima Branch)	9:13	0.62	0.99	Fair	
c3	Nihonmatsu	9:53	2.2	3.4	Fair	Collected samples: Land soil•Leaf Vegetable• Dust
c4	Ootama (Ootama Village Hall)	10:32	0.62	0.91	Fair	Collected samples: Land soil•Leaf Vegetable• Dust
c5	Tamura	11:35	0.29	0.33	Cloudy	Collected samples: Land soil•Leaf Vegetable• Dust
c6	Tamura	12:32	0.61	0.78	Cloudy	
c7	Kawamata	13:05	2.3	2.8	Fair	Collected samples: Land soil•Leaf Vegetable• Drinking Water•Dust
c8	Kawamata	13:50	1.5	1.2	Fair	
c9	Date	14:03	1.0	1.6	Fair	Collected samples: Land soil•Leaf Vegetable• Drinking Water•Dust

Sampling points of Environmental Radiation Level in emergency monitoring (Group1)



Sampling points of Environmental Radiation Level in emergency monitoring (Group2)



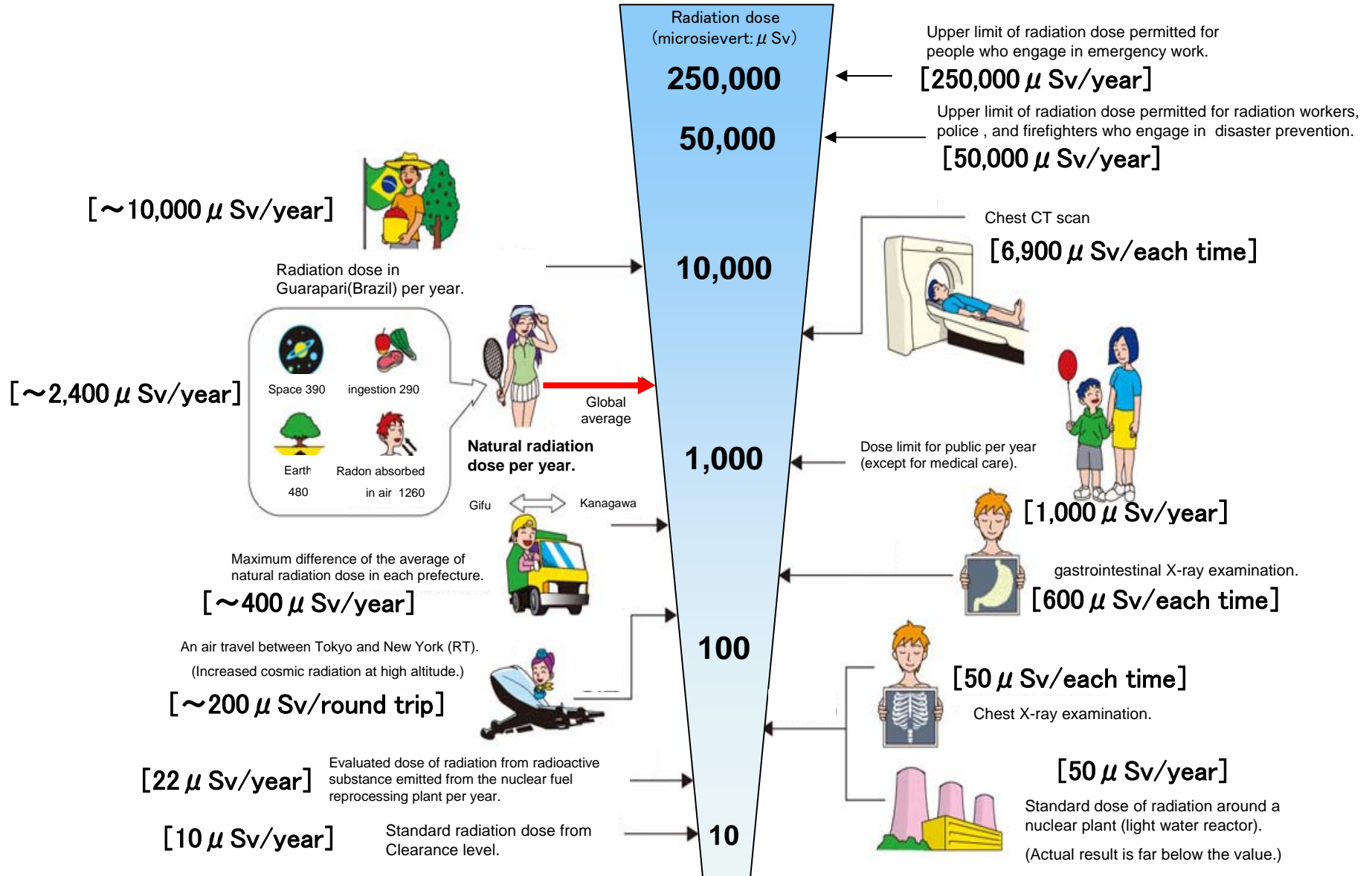
Sampling points of Environmental Radiation Level in emergency monitoring (Group3)



Notice : c2 indicates "Not measured".

Radiation in Daily-life

※Unit : μSv



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

※ It is 1 in case of X ray and γ ray.