

Readings of Environmental Radiation Level by emergency monitoring (Group 1) (5/11)

2011/5/11		Measurement ( $\mu$ Sv/h)							
Sampling Points	Fukushima	Kawamata	litate	Minamisoma	Minamisoma	litate	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)	9:30	0.71	1.1	Cloudy				
a2	Fukushima	9:45	1.5	2.2	Cloudy	16:45	1.8	2.2	Rain
a3	Kawamata	10:05	1.0	1.6	Cloudy				
a4	Kawamata(Kawamata town hall)	10:25	0.71	1.1	Cloudy				
a5	Kawamata	11:12	1.3	1.6	Cloudy Collected samples: Land soil · Leaf Vegetable · Dust	16:15	1.2	1.6	Rain
a6	Kawamata · litate	11:25	1.4	1.6	Cloudy	16:00	1.5	1.5	Rain
a7	litate	11:45	7.1	9.2	Cloudy Land soil · Leaf Vegetable · Pond Water				
a8	litate (litate village office)	12:15	3.6	5.6	Cloudy Collected samples: Dust · Drinking Water · Soil	15:45	3.6	5.3	Rain
a9	litate	12:30	5.8	7.6	Cloudy	15:36	5.0	7.2	Rain
a10	litate	12:40	4.2	5.3	Cloudy	15:20	4.1	5.1	Rain
a11	Minamisoma	13:05	1.7	2.0	Cloudy				
a12	Minamisoma	13:17	0.76	1.2	Cloudy				
a13	Minamisoma joint government building	13:36	0.51	0.78	Cloudy Collected samples: Land soil · Leaf Vegetable · Dust				

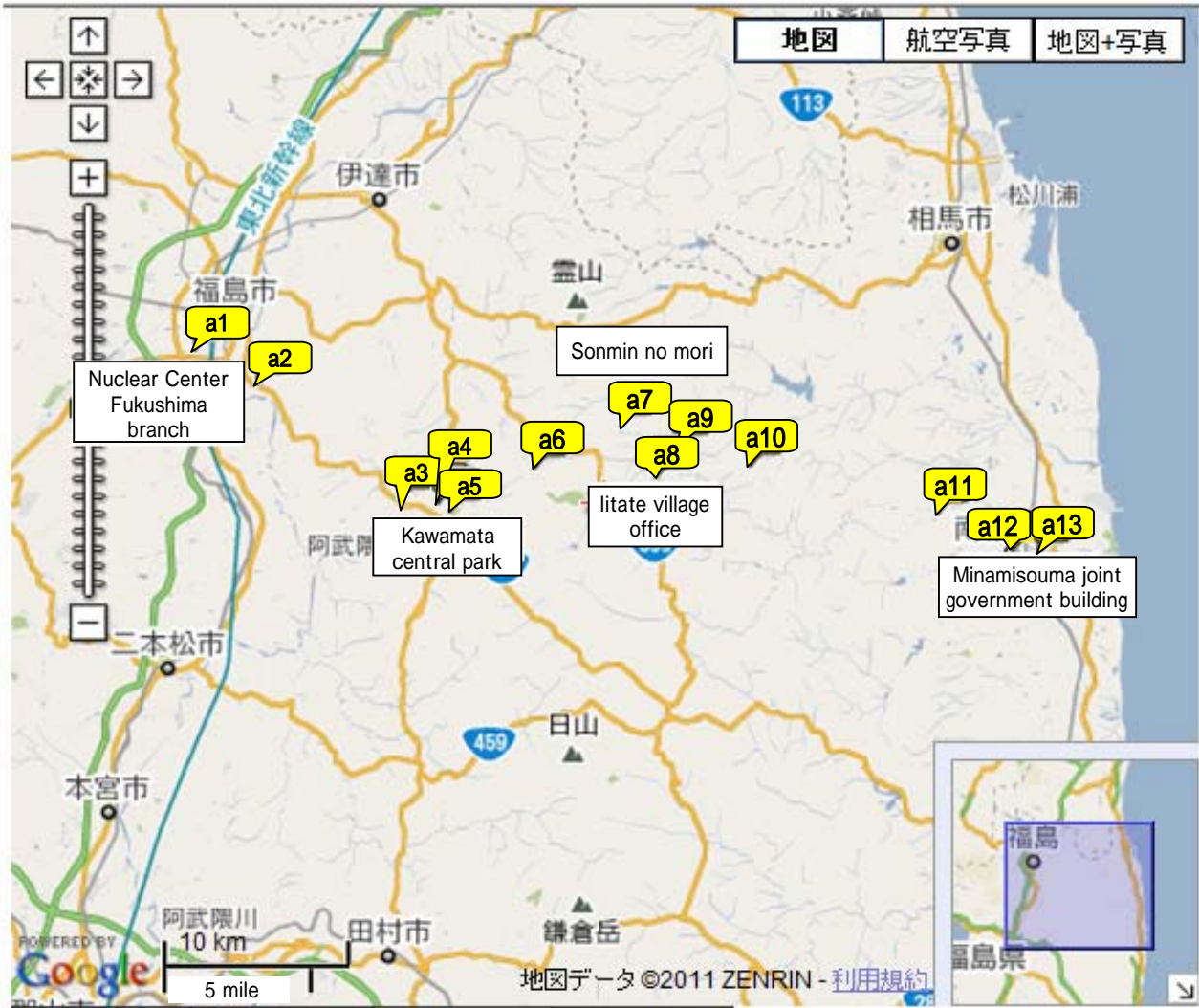
Readings of Environmental Radiation Level by emergency monitoring (Group 2) (5/11)

2011/5/11		Measurement ( $\mu$ 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)	9:25	0.41	0.73	Cloudy				
b2	Kawamata					15:42	0.90	1.1	light rain
b3	Nihonmatsu					15:27	1.3	1.8	light rain
b4	Tamura					15:08	0.49	0.70	light rain
b5	Tamura					14:50	0.23	0.26	Rain
b10	Tamura					14:22	0.26	0.31	Rain
b6	Matsukawa P	9:45	0.75	0.95	Cloudy				
b7	Adatara SA	10:05	0.81	1.1	Cloudy				
b8	Ono	11:00	0.18	0.22	Rain Collected samples: Land soil · Leaf Vegetable · Dust	14:05	0.17	0.22	Rain
b11	Iwaki	11:40	0.28	0.39	Cloudy				
b9	Iwaki (Iwaki joint government building)	12:50	0.23	0.34	light rain Collected samples: Land soil · Leaf Vegetable · Drinking Water · Dust				

## Readings of Environmental Radiation Level by emergency monitoring (Group 3) (5/11)

2011/5/11		Measurement ( $\mu$ Sv/h)				
Sampling Points	Measurement Time	Fukushima	Nihonmatsu	Tamura	Yamakiya	Tsukidate
		Readings Outside the car (1m from the ground level)	Readings Outside the car (1cm from the ground level)	Weather	Notes	
c1	Fukushima(Fukushima Branch)	9:24	0.60	1.1	Cloudy	
c3	Nihonmatsu	10:10	1.8	2.7	Cloudy	Collected samples: Land soil · Leaf Vegetable · Dust
c4	Ootamamura (Ootamamura village hall)	10:55	0.87	1.0	Cloudy	Collected samples: Land soil · Leaf Vegetable · Dust
	Motomiya(Motomiya City Hall)					
c5	Tamura	11:50	0.23	0.26	Cloudy	Collected samples: Land soil · Leaf Vegetable · Dust
c6	Tamura	12:36	0.64	0.66	Cloudy	
c7	Kawamata	13:15	2.9	4.2	Cloudy	Collected samples: Land soil · Leaf Vegetable · Drinking Water · Dust
c8	Kawamata	13:54	1.2	1.3	Cloudy	
c9	Date	14:10	0.99	1.3	Cloudy	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)



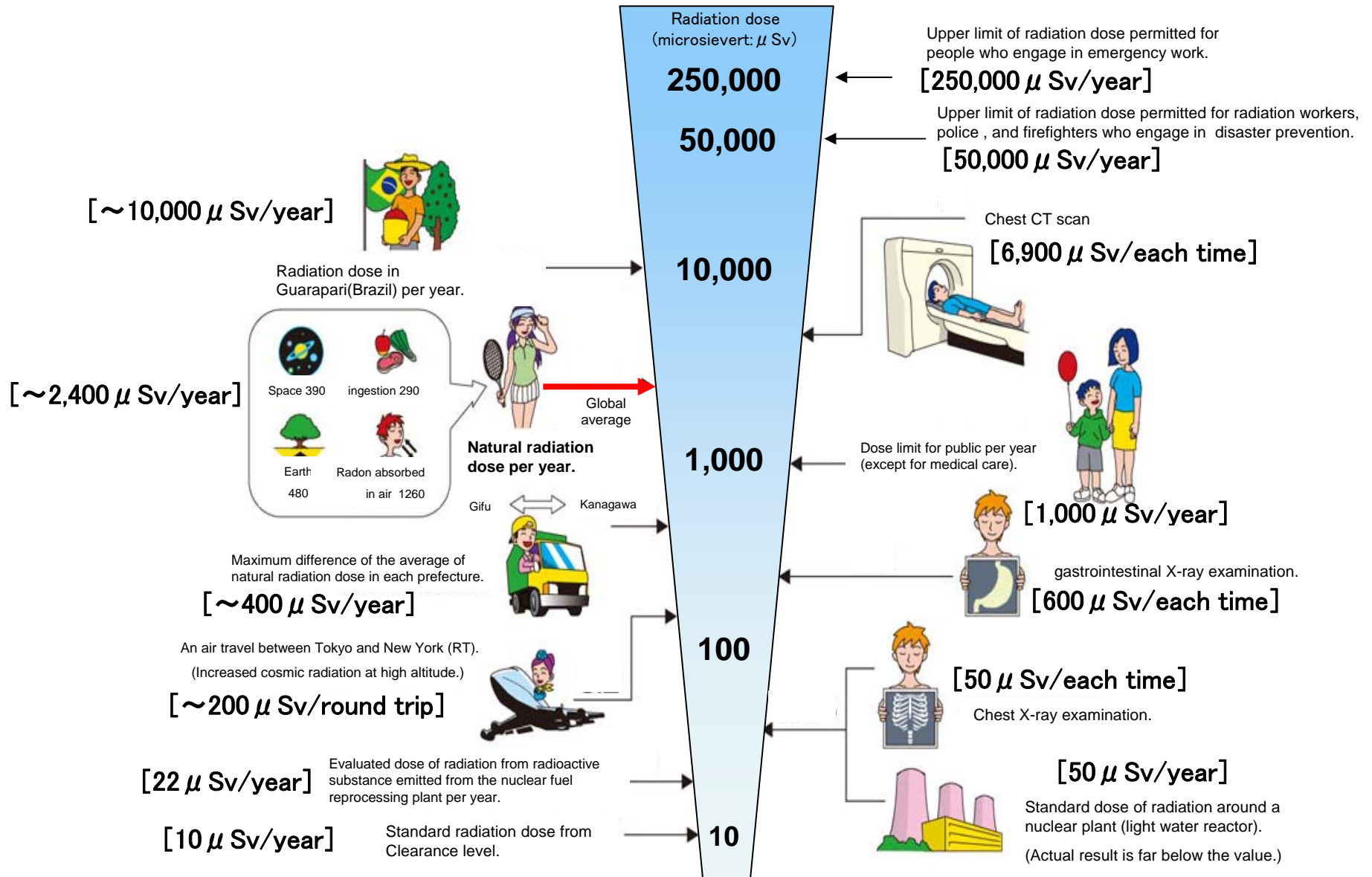
# Sampling points of Environmental Radiation Level in emergency monitoring (Group3)



Notice: c2 is not measured.

# Radiation in Daily-life

※Unit :  $\mu\text{Sv}$



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

※ It is 1 in case of X ray and  $\gamma$  ray.