

Readings of Environmental Radiation Level by emergency monitoring (Group 1) (5/2)

2011/5/2		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)	9:15	0.57	1.0	Cloudy				
a2	Fukushima	9:42	1.6	2.4	Cloudy	17:01	1.7	2.2	Cloudy
a3	Kawamata	10:06	1.1	1.3	Cloudy				
a4	Kawamata(Kawamata town hall)	10:15	0.76	1.3					
a5	Kawamata	10:32	1.3	1.9	Cloudy Collected samples:Land soil·Leaf Vegetable·Dust	15:44	1.3	1.8	Cloudy
a6	Kawamata·litate	11:02	1.5	1.9	Cloudy	15:31	2.3	3.5	Cloudy
a7	litate	11:19	7.4	9.7	Cloudy Collected samples : Land soil·Leaf Vegetable·Pond Water				
a8	litate(litate village office)	11:43	3.9	6.5	Cloudy Collected samples:Dust·Drinking Water·Soil	15:15	4.0	6.4	Cloudy
a9	litate	12:32	6.0	8.2	Cloudy	15:06	5.9	8.6	Cloudy
a10	litate	12:50	4.4	6.4	Cloudy	14:53	4.4	6.3	Cloudy North 1m 4.4 Ground Level 6.3
a11	Minamisoma	13:11	2.0	2.7	Cloudy				
a12	Minamisoma	13:25	0.69	1.2	Cloudy				
a13	Minamisoma joint government building	13:39	0.64	1.0	Cloudy Collected samples:Land soil·Leaf Vegetable·Dust				

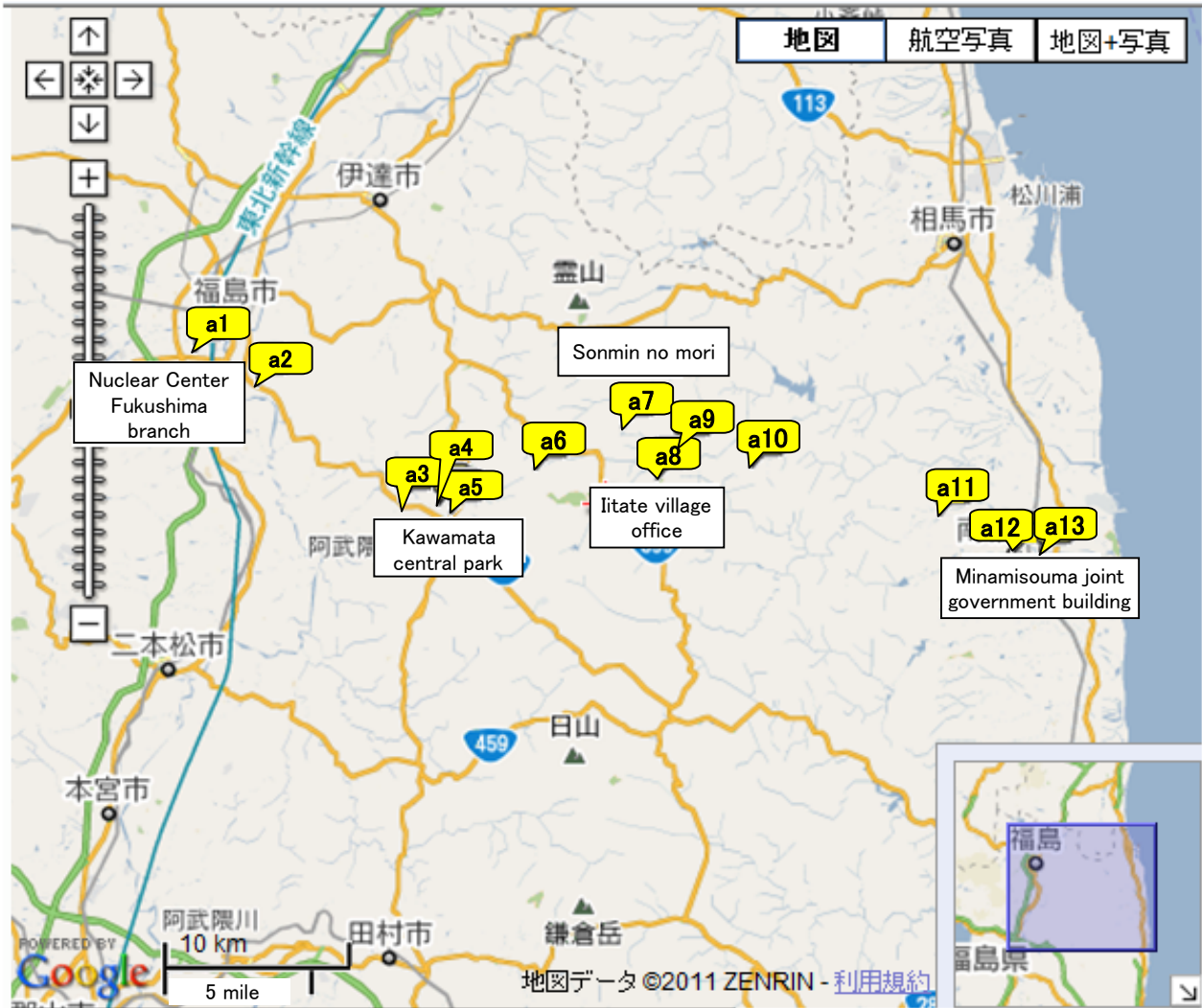
Readings of Environmental Radiation Level by emergency monitoring (Group 2) (5/2)

2011/5/2		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)	9:16	0.63	1.0	Fair				
b2	Kawamata					15:48	0.94	1.2	Cloudy
b3	Nihonmatsu					15:33	1.0	1.5	Fair
b4	Tamura					15:14	0.56	0.75	Fair
b5	Tamura					14:53	0.21	0.27	Fair
b10	Tamura					14:21	0.24	0.29	Cloudy
b6	Matsukawa P	9:45	0.82	1.3	Cloudy				
b7	Adatara SA	10:05	0.65	0.92	Cloudy				
b8	Ono	11:01	0.20	0.25	Fair Collected samples:Land soil· Leaf Vegetable· Dust	14:00	0.19	0.34	Cloudy
b11	Iwaki	11:42	0.34	0.43	Fair				
b9	Iwaki (Iwaki joint government building)	12:36	0.23	0.37	Cloudy Collected samples:Land soil· Leaf Vegetable· Drinking Water· Dust				

## Readings of Environmental Radiation Level by emergency monitoring (Group 3) (5/2)

2011/5/2		Measurement ( $\mu$ 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)	9:10	0.66	1.3	Fair	
c3	Nihonmatsu	9:51	1.9	2.0	Cloudy	Collected samples:Land soil · Leaf Vegetable · Dust
c4	Ootamamura (Ootamamura village hall)	10:16	0.74	1.0	Cloudy	Collected samples:Land soil · Leaf Vegetable · Dust
c5	Tamura	11:16	0.25	0.27	Cloudy	Collected samples:Land soil · Leaf Vegetable · Dust
c6	Tamura	11:51	0.61	0.92	Fair	
c7	Kawamata	12:31	2.4	3.1	Fair	Collected samples:Land soil · Leaf Vegetable · Drinking Water · Dust
c8	Kawamata	12:59	1.2	1.4	Fair	
c9	Date	13:13	1.1	1.8	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)



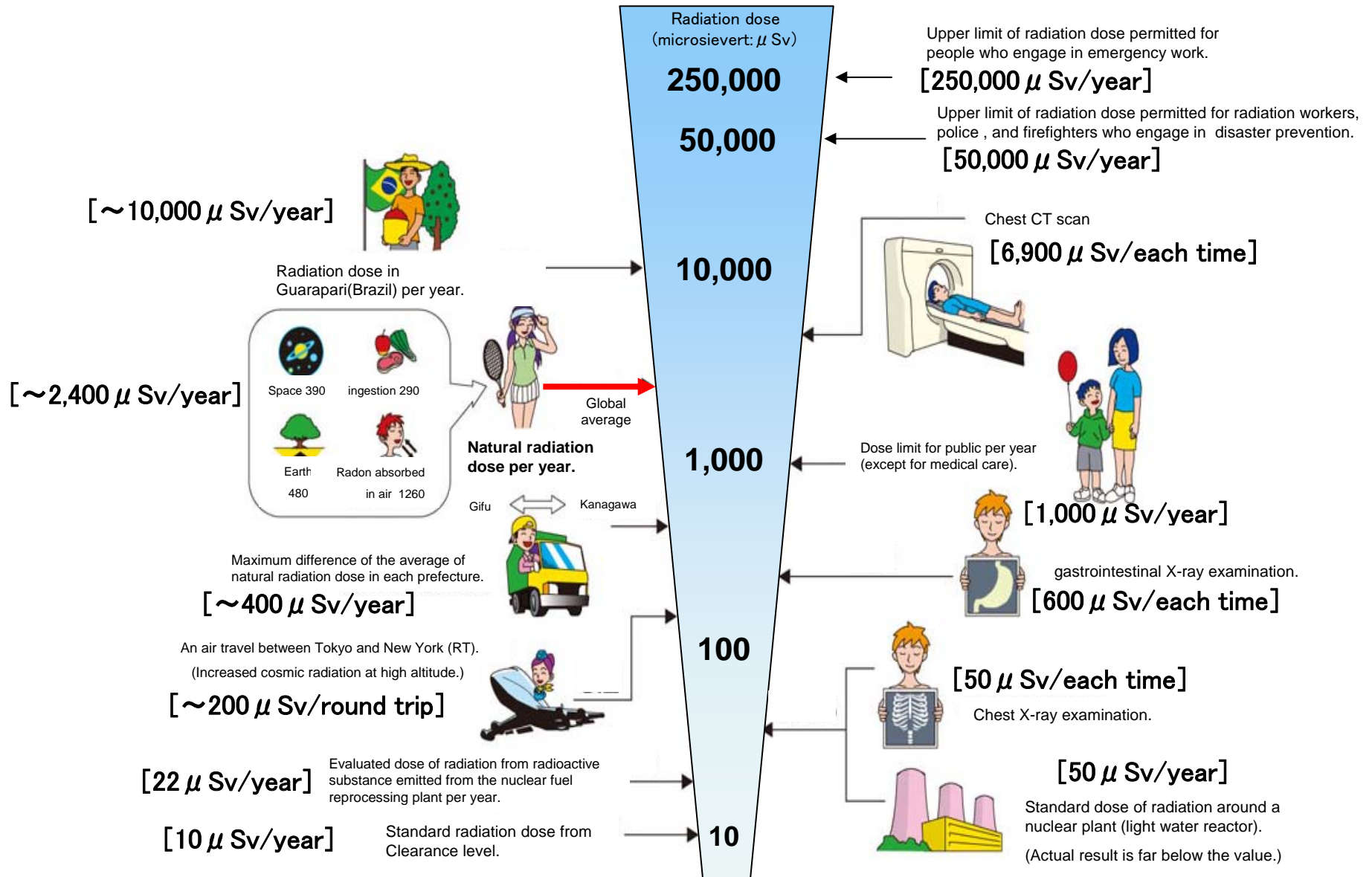
# Sampling points of Environmental Radiation Level in emergency monitoring (Group3)



Notice: c2 indicates "Not measured".

# Radiation in Daily-life

※Unit :  $\mu\text{Sv}$



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

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