

Readings of Environmental Radiation Level by emergency monitoring(Group 1) (5/7)

2011/5/7		Measurement ( μ 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)	9:10	0.75	1.16	Cloudy					
a2	Fukushima	9:27	1.8	2.3	Cloudy	16:17	1.8	2.4	Fair	
a3	Kawamata	9:52	1.2	1.7	Cloudy					
a4	Kawamata(Kawamata town hall)	10:03	0.75	1.1	Cloudy					
a5	Kawamata	10:32	1.24	1.77	Cloudy Collected samples: Leaf Vegetable·Dust	15:46	1.1	1.28	Fair	
a6	Kawamata·litate	11:01	1.6	2.1	Cloudy	15:32	1.5	2.1	Cloudy	
a7	litate	11:15	7.7	9.8	Cloudy Collected samples : Land soil · Leaf Vegetable · Pond Water					
a8	litate (litate village office)	11:59	4.1	6.0	Fair Collected samples:Dust· Drinking Water·Soil	15:15	3.8	5.7	Cloudy	
a9	litate	12:16	5.8	8.1	Fair	15:05	5.1	7.4	Cloudy	
a10	litate	12:28	4.2	5.9	Fair	14:51	4.0	5.4	Cloudy North 1m 4.35 Ground Level 5.55	
a11	Minamisoma	12:52	1.5	2.5	Fair					
a12	Minamisoma	13:03	0.77	1.4	Fair					
a13	Minamisoma joint government building	13:27	0.55	1.0	Fair Collected samples:Land soil · Leaf Vegetable · Dust					

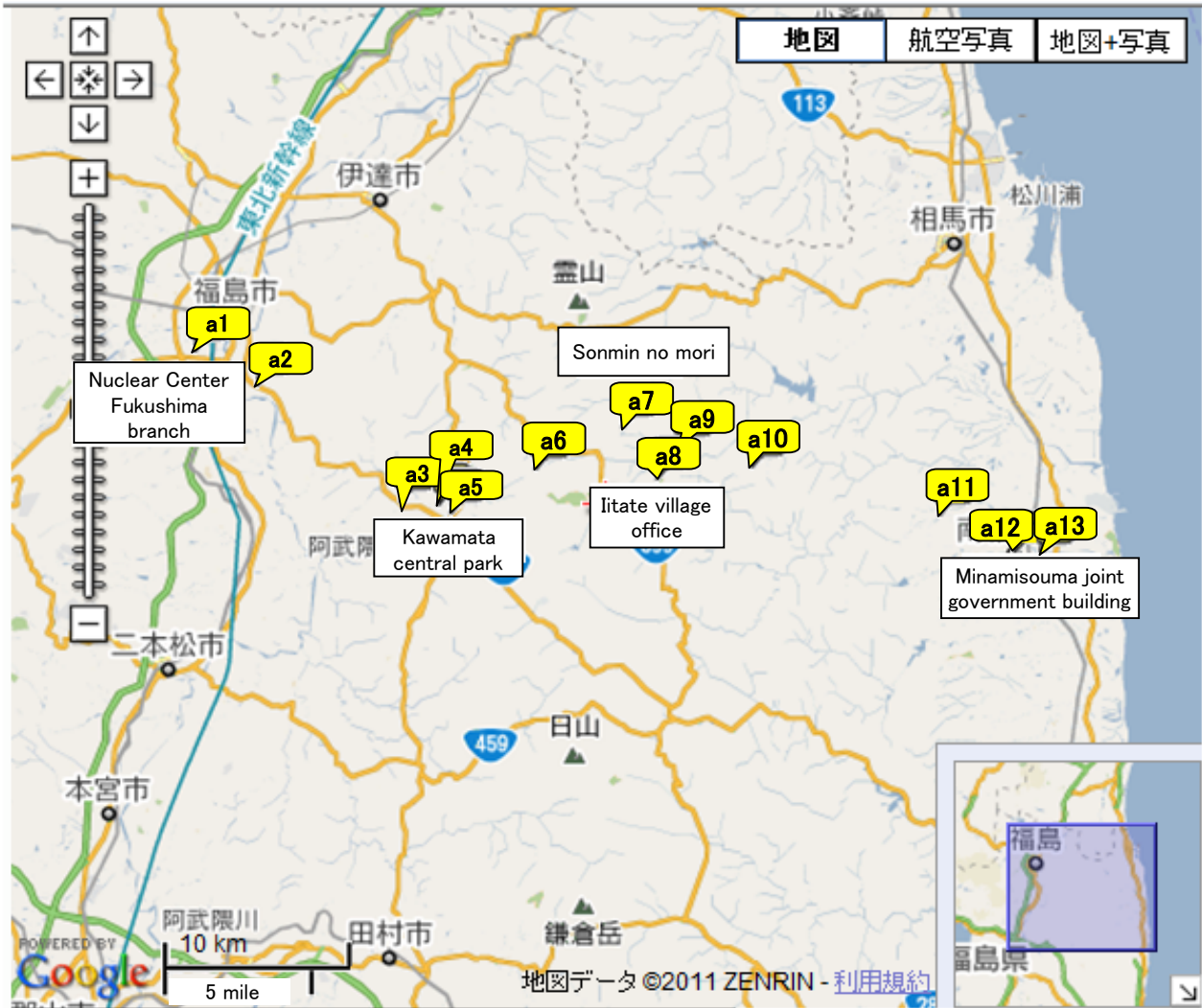
Readings of Environmental Radiation Level by emergency monitoring(Group 2) (5/7)

2011/5/7		Measurement ( $\mu$ Sv/h)							
Sampling Points	Measurement Time	Fukushima Ono Iwaki			Notes	Iwaki Ono Tamura Fukushima			
		Readings Outside the car (1m from the ground level)	Readings Outside the car (1cm from the ground level)			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)	9:14	0.50	1.0	Cloudy				
b2	Kawamata					15:45	1.00	1.4	Cloudy
b3	Nihonmatsu					15:28	1.2	1.3	Cloudy
b4	Tamura					15:08	0.53	0.70	Cloudy
b5	Tamura					14:50	0.23	0.28	Cloudy
b10	Tamura					14:18	0.25	0.33	Cloudy
b6	Matsukawa P	9:38	0.68	0.9	light rain				
b7	Adatara SA	9:59	0.92	1.10	Cloudy				
b8	Ono	10:42	0.18	0.24	Cloudy Collected samples: Land soil·Leaf Vegetable·Dust	13:56	0.16	0.21	Cloudy
b11	Iwaki	11:36	0.33	0.38	Cloudy				
b9	Iwaki (Iwaki joint government building)	12:22	0.23	0.35	Cloudy Collected samples: Land soil· Leaf Vegetable· Drinking Water·Dust				

## Readings of Environmental Radiation Level by emergency monitoring (Group 3) (5/7)

2011/5/7		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)	9:13	0.61	1.2	Cloudy	
c3	Nihonmatsu	9:57	2.1	3.1	light rain	Collected samples: Land soil · Leaf Vegetable · Dust
c4	Ootamamura (Ootamamura village hall)	10:14	0.67	1.0	light rain	Collected samples: Land soil · Leaf Vegetable · Dust
c5	Tamura	11:45	0.20	0.25	Cloudy	Collected samples: Land soil · Leaf Vegetable · Dust
c6	Tamura	12:38	0.60	0.76	Cloudy	
c7	Kawamata	13:16	2.4	3.0	Cloudy	Collected samples: Land soil · Leaf Vegetable · Drinking Water · Dust
c8	Kawamata	14:00	1.3	1.8	Cloudy	
c9	Date	14:15	1.1	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)



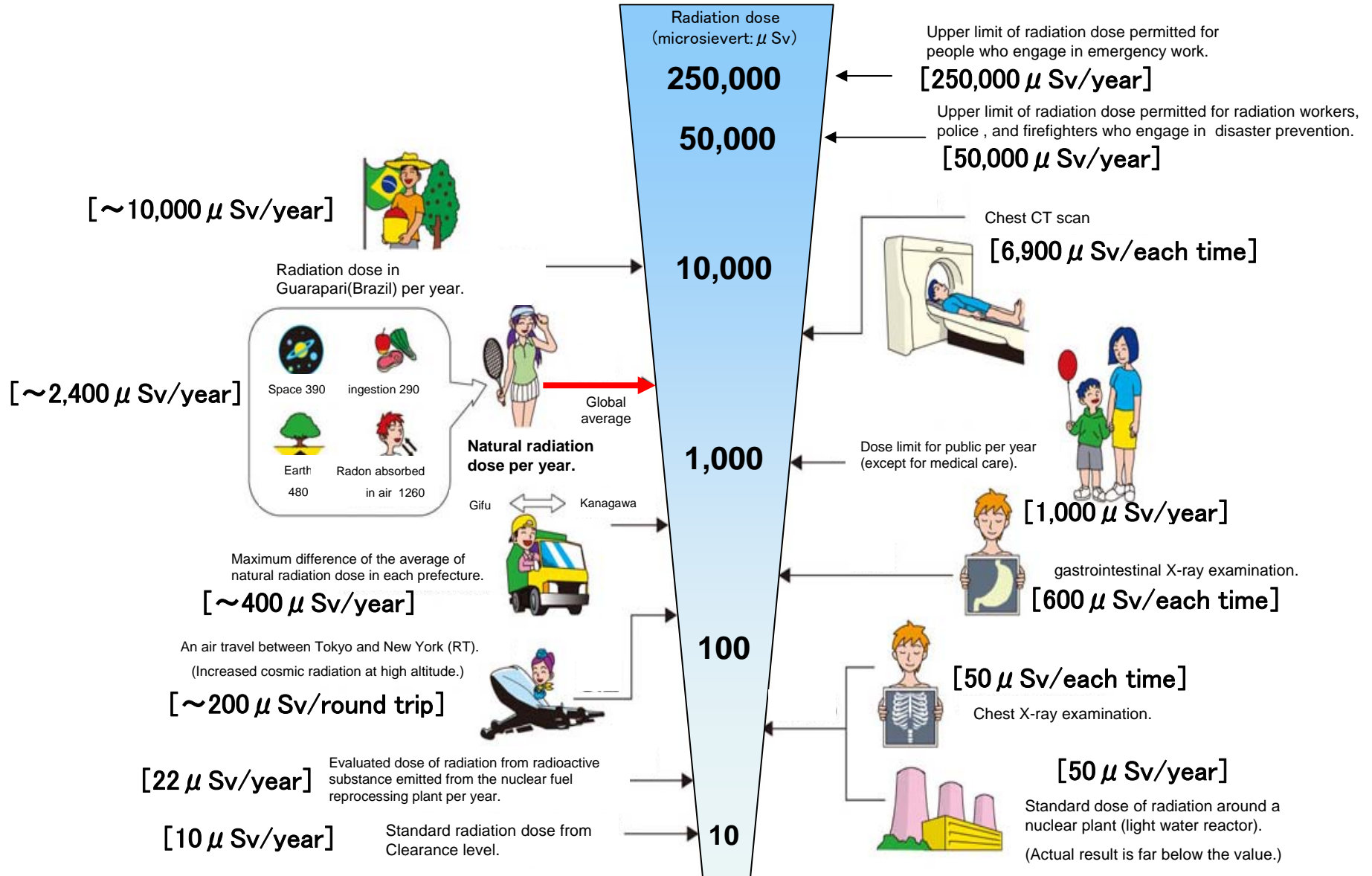
# Sampling points of Environmental Radiation Level in emergency monitoring (Group3)



Notice: c2 indicates "Not measured".

# Radiation in Daily-life

※Unit :  $\mu\text{Sv}$



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

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