

Readings of Environmental Radiation Level by emergency monitoring (Group 1) (4/20)

2011/4/20		Measurement (μ Sv/h)							
	Sampling Points (Fukushima Kawamata Iitate Minamisouma)	Fukushima	Kawamata	Iitate	Minamisouma	Minamisouma	Iitate	Kawamata	Fukushima
		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Notes	Measurement Time	Readings (inside the car)	Readings (Outside the car)	Notes
a1	Fukushima(Fukushima Branch)	9:11	0.47	0.75	Fair	14:44	0.34	/	Fair
a3	Fukushima	9:16	0.58	/	Fair	14:41	0.50	/	Fair
a4	Fukushima	9:19	0.50	/	Fair	14:38	0.59	/	Fair
a5	Fukushima	9:20	0.77	/	Fair	14:36	0.80	/	Fair
a6	Fukushima	9:22	0.72	/	Fair	14:34	0.76	/	Fair
a7	Fukushima	9:22	0.80	/	Fair	14:32	0.89	/	Fair
a8	Fukushima	9:25	0.9	/	Fair	14:31	0.82	/	Fair
a9	Fukushima	9:27	2.0	/	Fair	14:29	1.3	/	Fair
a10	Fukushima	9:30	1.2	1m 1.63 Ground Level 2.36	Cloudy	14:24	1.2	1m 1.50 Ground Level 2.47	Fair
a11	Fukushima	9:37	0.81	/	Cloudy	14:19	0.74	/	Fair
a12	Fukushima	9:40	0.68	/	Cloudy	14:17	0.63	/	Fair
a13	Kawamata	9:44	0.72	/	Cloudy	14:13	0.66	/	Fair
a14	Kawamata	9:46	0.56	/	Cloudy	14:12	0.50	/	Fair
a15	Kawamata	9:50	0.59	/	Cloudy	14:09	0.58	/	Fair
a16	Kawamata	9:52	0.64	/	Cloudy	14:02	0.61	/	Fair
a17	Kawamata	10:01	0.60	/	Cloudy	/	/	/	/
a18	Kawamata	10:01	0.51	/	Cloudy	13:59	0.45	/	Fair
a19	Kawamata	10:03	0.74	1m 1.02 Ground Level 1.70	Cloudy Collected samples: Land soil· Leaf Vegetable· Drinking Water·Dust	/	/	/	/
a20	Kawamata	10:31	0.54	/	Cloudy	13:58	0.50	/	Fair
a21	Kawamata·Iitate	10:39	1.0	1m 1.50 Ground Level 2.01	Cloudy	13:48	1.1	1m 1.69 Ground Level 2.34	Fair
a22	Iitate	10:44	1.2	/	Cloudy	13:45	1.6	/	Cloudy
a23	Iitate	10:47	2.6	/	Cloudy	13:43	2.4	/	Cloudy
a24	Iitate	10:49	3.2	/	Cloudy	13:41	3.3	/	Cloudy
a25	Iitate	10:52	3.7	1m 6.58 Ground Level 9.91	Cloudy Collected samples: Land soil·Leaf Vegetable·Pond Water	/	/	/	Cloudy
a26	Iitate	11:04	2.4	/	Cloudy	13:39	3.2	/	Cloudy
a35	Iitate(Iitate village office)	11:08	1.7	1m 3.30 Ground Level 8.52	Collected samples: Dust·Drinking Water· Soil	13:33	1.9	1m 3.08 Ground Level 6.28	Cloudy
a27	Iitate	11:38	3.4	1m 4.83 Ground Level 7.88	Temporary rain	13:27	3.5	1m 5.06 Ground Level 8.37	Cloudy
a28	Iitate	11:47	2.4	1m 3.98 Ground Level 6.08	Temporary rain	13:18	2.2	1m 4.02 Ground Level 6.17	Cloudy North 1m 4.15 Ground Level 6.18
a29	Minamisouma	11:52	1.7	/	Cloudy	13:15	2.0	/	Cloudy
a30	Minamisouma	11:59	2.1	/	Cloudy	13:05	2.1	/	Cloudy
a31	Minamisouma	12:05	1.1	/	Cloudy	13:00	0.9	/	Cloudy
a32	Minamisouma	12:07	0.70	/	Cloudy	12:58	0.70	/	Cloudy
a33	Minamisouma	12:13	0.51	1m 0.69 Ground Level 1.36	Cloudy	12:53	0.42	/	Temporary rain
a34	Minamisouma joint government building	12:21	0.40	1m 0.52 Ground Level 1.00	Temporary rain Collected samples: Land soil· Leaf Vegetable· Drinking Water·Dust	/	/	/	/

Readings of Environmental Radiation Level by emergency monitoring (Group 2) (4/20)

2011/4/20		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
b1	Fukushima(Fukushima Branch)	9:15	0.51	/	Cloudy	15:43	0.52	/	Fair
b2	Fukushima	/	/	/	/	15:24	1.3	1.5	Fair
b3	Fukushima	/	/	/	/	15:20	1.0	/	Fair
b4	Kawamata	/	/	/	/	15:11	0.65	/	Fair
b5	Kawamata	/	/	/	/	14:59	0.71	/	Fair
b6	Kawamata	/	/	/	/	14:56	0.80	/	Fair
b7	Kawamata	/	/	/	/	14:55	0.87	/	Fair
b8	Kawamata	/	/	/	/	14:49	0.88	/	Fair
b9	Nihonmatsu	/	/	/	/	14:46	0.64	/	Fair
b10	Nihonmatsu	/	/	/	/	14:43	0.86	/	Fair
b11	Nihonmatsu	/	/	/	/	14:38	0.78	/	Cloudy
b12	Nihonmatsu	/	/	/	/	14:33	0.60	/	Cloudy
b13	Tamura	/	/	/	/	14:29	0.48	0.58	Cloudy
b14	Tamura	/	/	/	/	14:15	0.24	0.25	Cloudy
b15	Tamura	/	/	/	/	14:09	0.25	/	Cloudy
b16	Tamura	/	/	/	/	14:02	0.28	/	Cloudy
b17	Tamura	/	/	/	/	14:00	0.25	/	Cloudy
b18	Ono	/	/	/	/	13:56	0.26	/	Cloudy
b19	Ono	/	/	/	/	13:50	0.24	/	Cloudy
b20	Ono	/	/	/	/	13:49	0.23	/	Cloudy
b21	Ono	/	/	/	/	13:47	0.28	/	Cloudy
b42	Matsukawa P	9:30	0.81	/	Cloudy	/	/	/	/
b43	Nihonmatsu IC	9:36	1.1	/	Cloudy	/	/	/	/
b44	Adatara SA	9:44	0.60	0.70	Cloudy	/	/	/	/
b45	Motomiya IC	9:49	0.77	/	Cloudy	/	/	/	/
b46	Kouriyama-higashi IC	9:58	0.70	/	Cloudy	/	/	/	/
b47	Funehikimiharu	10:04	0.39	/	Cloudy	/	/	/	/
b22	Ono	10:30	0.20	0.19	Cloudy Collected samples: Land soil· Leaf Vegetable·Drinking Water·Dust	13:41	0.22	0.18	Cloudy
b23	Ono	11:09	0.27	/	Cloudy	13:33	0.25	/	Cloudy
b24	Ono	11:11	0.26	/	Cloudy	13:31	0.22	/	Cloudy
b25	Iwaki	11:17	0.33	/	Cloudy	13:25	0.34	/	Rain
b48	Iwaki	11:22	0.36	/	Cloudy	13:20	0.36	/	Cloudy
b26	Iwaki	11:37	0.24	/	Cloudy	13:06	0.23	/	Cloudy
b27	Iwaki	11:48	0.25	/	Cloudy	12:56	0.28	/	Cloudy
b41	Iwaki (Iwaki joint government building)	12:00	0.21	0.23	Cloudy Collected samples: Land soil· Leaf Vegetable·Drinking Water·Dust	/	/	/	/

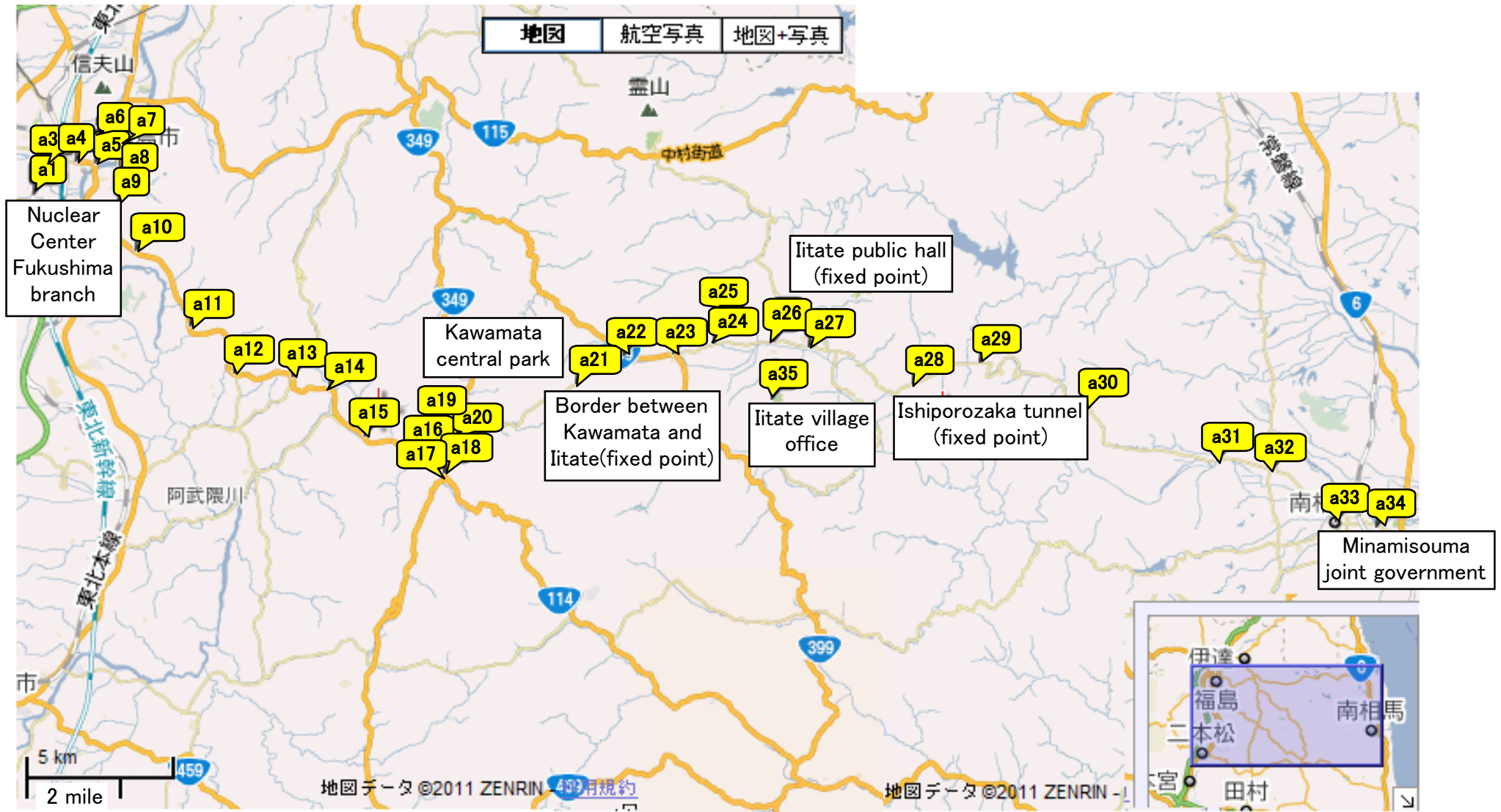
Readings of Environmental Radiation Level by emergency monitoring (Group 3) (4/20)

2011/4/20		Measurement (μ Sv/h)				
Sampling Points		Fukushima Nihonmatsu Tamura Yamagiya Tsukidate				
		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Weather	Notes
c1	Fukushima(Fukushima Branch)	9:20	0.48	/	Cloudy	
c2	Fukushima	9:48	1.06	/	Cloudy	
c3	Nihonmatsu	9:42	0.79	/	Cloudy	
c4	Nihonmatsu	9:53	1.2	1m 2.05 Ground Level 2.95	Cloudy	Collected samples: Land soil · Leaf Vegetable · Dust
c5	Nihonmatsu	10:32	1.0	/	Cloudy	
c6	Nihonmatsu	10:47	0.80	/	Cloudy	
c7	Nihonmatsu/Tamura	10:51	0.70	/	Cloudy	
c8	Tamura	10:54	0.55	1m 0.56 Ground Level 0.73	Cloudy	
c9	Tamura	11:14	0.32	1m 0.27 Ground Level 0.33	Cloudy	Collected samples: Land soil · Leaf Vegetable · Dust
c10	Nihonmatsu	12:29	0.70	/	Cloudy	
c11	Kawamata	12:43	1.60	/	Cloudy	
c12	Kawamata	13:16	0.80	1m 2.50 Ground Level 3.65	Cloudy	Collected samples: Land soil · Leaf Vegetable · Drinking Water · Dust
c13	Kawamata	13:22	0.80	/	Cloudy	
c14	Date	13:29	0.90	1m 1.25 Ground Level 1.75	Cloudy	Collected samples: Land soil · Leaf Vegetable · Drinking Water · Dust
c15	Fukushima(Fukushima Branch)	14:45	0.60	/	Cloudy	

Readings of Environmental Radiation Level by emergency monitoring (Group 4) (4/20)

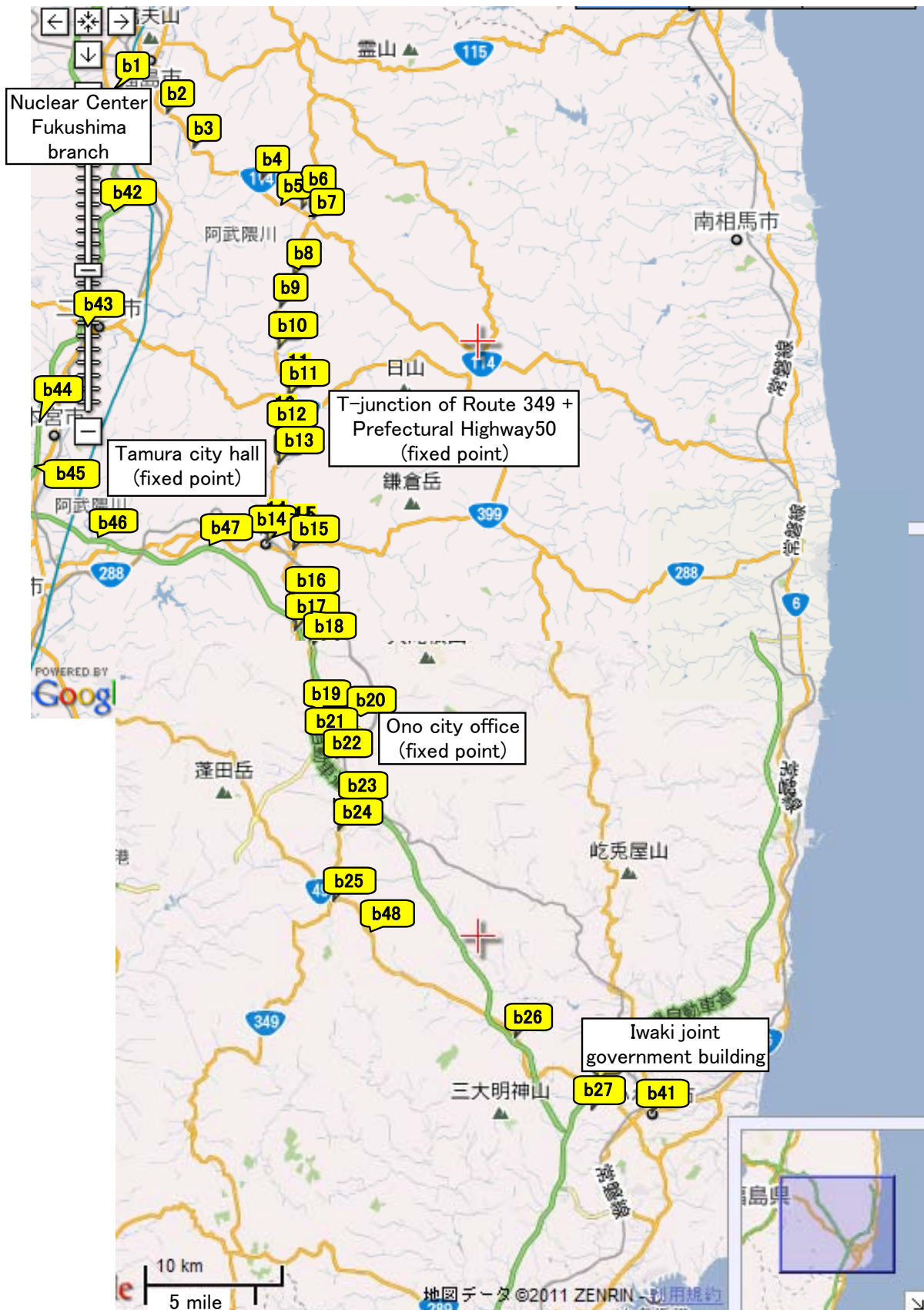
2011/4/20		Measurement (μ Sv/h)				
Sampling Points		Fukushima	Ootama	Sukagawa	Izumizaki	Shirakawa Nishigou
		Measurement Time	Readings (inside the car)	Readings (Outside the car)	Weather	Notes
d1	Fukushima(Fukushima Branch)	9:17	0.41	/	Cloudy	
d2	Hushigami Junction	9:32	0.52	/	Cloudy	
d3	Route+Route459	9:48	0.82	/	Cloudy	
d4	Ootama Village Hall	10:02	0.45	1 m 0.69 Ground Level 0.93	Cloudy	Collected samples: Soil·Leaf Vegetable·Dust
d5	In front of Asahi Beer	10:43	1.1	/	Cloudy	
d6	Kouriyama Route4	10:49	0.73	/	Cloudy	
d7	bypass highway+Route49	10:54	0.69	/	Cloudy	
d8	bypass highway	11:13	0.51	/	Cloudy	
d9	Sugakawa City Hall	11:30	0.20	1 m 0.29 Ground Level 0.44	Cloudy	Collected samples: Soil·Leaf Vegetable·Dust
d10	Near Kagamiishi Town Hall	12:01	0.23	/	Cloudy	
d11	Kougen Street	12:18	0.25	/	Cloudy	
d12	Izumizaki Village Hall	12:26	0.34	1 m 0.49 Ground Level 0.78	Cloudy	Collected samples: Soil·Leaf Vegetable·Dust
d13	Shirakawa City Hall	13:29	0.47	1 m 0.61 Ground Level 0.99	Cloudy	Collected samples: Soil·Leaf Vegetable·Dust
d14	Nishigou Village Hall	14:04	0.48	1 m 0.82 Ground Level 0.95	Cloudy	Collected samples: Soil·Leaf Vegetable·Dust
d15	Shirakawa IC	14:43	0.57	/	Cloudy	
d16	Shirakawa-chuuou	14:48	0.51	/	Cloudy	
d17	Yabuki IC	14:55	0.34	/	Light rain	
d18	Azumi PA	15:08	1.00	/	Cloudy	
d19	Kouriyama IC	15:16	0.89	/	Cloudy	
d20	Nihonmatsu IC	15:29	1.06	/	Cloudy	
d21	Fukushima-matsukawa P	15:35	0.66	/	Cloudy	
d22	Fukushima-nishi IC	15:43	0.43	/	Fair	

Readings of Environmental Radiation Level by emergency monitoring (Group1)



Notice : a2 indicates "Not measured".

Readings of Environmental Radiation Level by emergency monitoring (Group2)



Readings of Environmental Radiation Level by emergency monitoring (Group3)

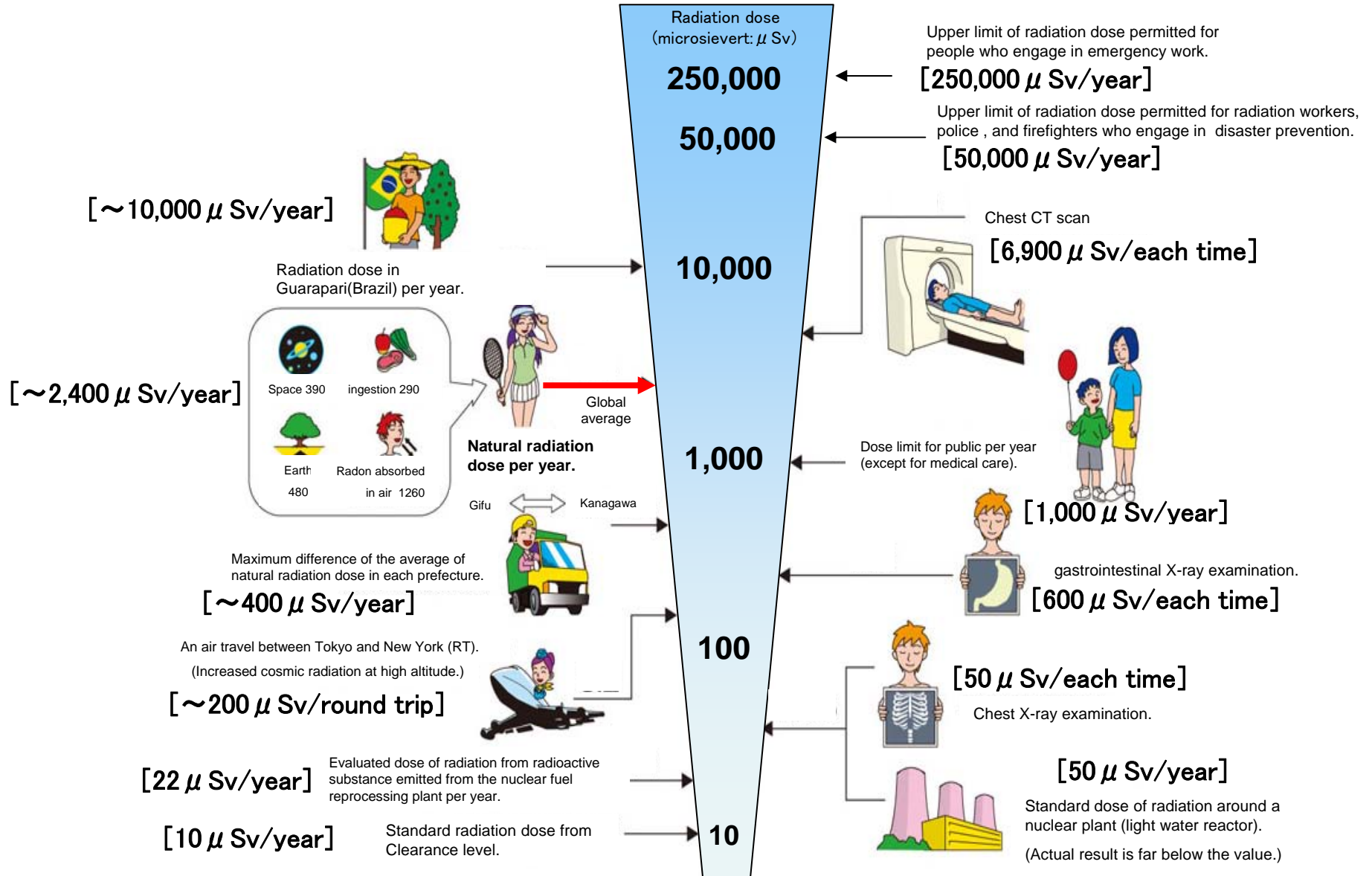


Readings of Environmental Radiation Level by emergency monitoring (Group4)



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.