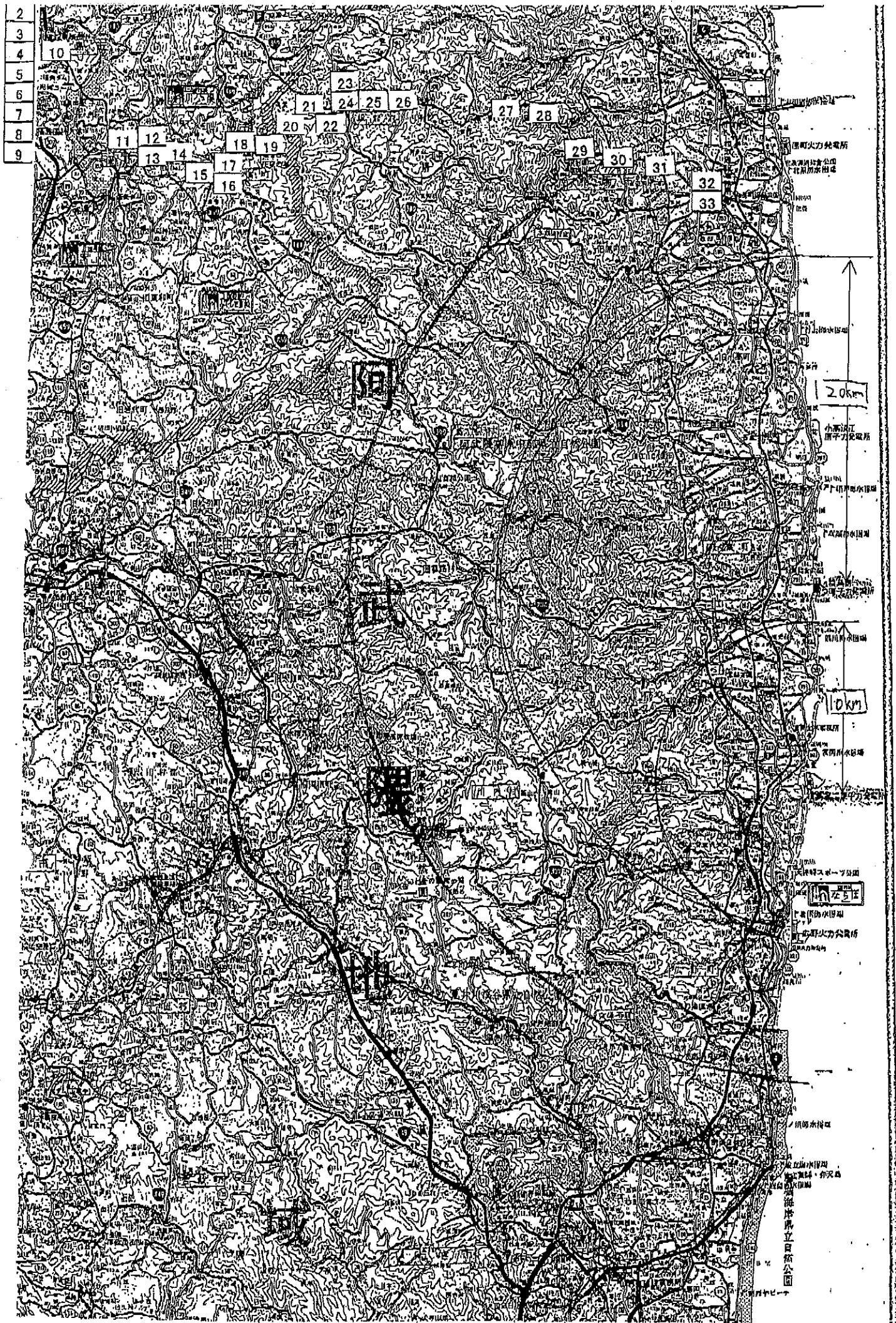


Readings of Environmental Radiation Level in emergency monitoring (Group 1) (3/18)

2011/3/18		Measurement ( $\mu$ Sv/h)					
	Sampling Points (Fukushima Kawamata Iitate Minamisoma)	Outward			Return		
		Measurement Time	Readings	Notes	Measurement Time	Readings	Notes
1	Fukushima(Fukushima Branch)	10:29	3.40				
2	Fukushima	10:33	5.00				
3	Fukushima	10:35	5.70				
4	Fukushima	10:37	6.00		16:18	7.30	
5	Fukushima				16:15	5.60	
6	Fukushima	10:38	6.70				
7	Fukushima				16:13	6.60	
8	Fukushima	10:44	15.50				
9	Fukushima	10:47	8.5	Outside the car 14	16:01	8.20	
10	Fukushima	10:55	6.10				
11	Fukushima	10:57	5.80		15:52	5.00	
12	Kawamata	11:00	5.30		15:49	5.30	
13	Kawamata	11:03	4.00		15:47	3.70	
14	Kawamata	12:35	6.50				
15	Kawamata	11:11	5.00		15:28	5.00	
16	Kawamata	11:18	4.30				
17	Kawamata	11:30	4.50		15:26	4.30	
18	Kawamata	11:32	5.80	Collected samples: Land soil· Leaf Vegetable· Drinking Water	15:24	5.70	
19	Kawamata	11:49	4.10		15:22	4.20	
20	Kawamata·Iitate	11:57	7.00	Outside the car 10.5	15:11	7.30	Outside the car 9.8
21	Iitate	12:06	8.60		15:06	9.50	
22	Iitate	12:08	16.30		15:04	15.00	
23	Iitate	12:10	21.30		15:02	19.00	
24	Iitate	12:14	27.00	Collected samples: Land soil· Leaf Vegetable· Pond Water			
25	Iitate	12:32	16.40		15:00	16.20	
26	Iitate	12:34	18.50	Outside the car 30<	14:50	15.20	Outside the car 30
27	Iitate	12:45	14.20	Outside the car 25	14:39	16.20	Outside the car 26.6
28	Minamisoma	12:52	12.00		14:36	13.00	
29	Minamisoma	13:01	11.00		14:27	10.50	
30	Minamisoma	13:08	5.80		14:20	6.30	
31	Minamisoma	13:10	4.30		14:17	4.20	
32	Minamisoma	13:15	3.00	Outside the car 2.6	14:14	2.80	
33	Minamisoma (Minamisoma joint government building)	13:25	3.10	Collected samples: Land soil· Leaf Vegetable· Drinking Water			

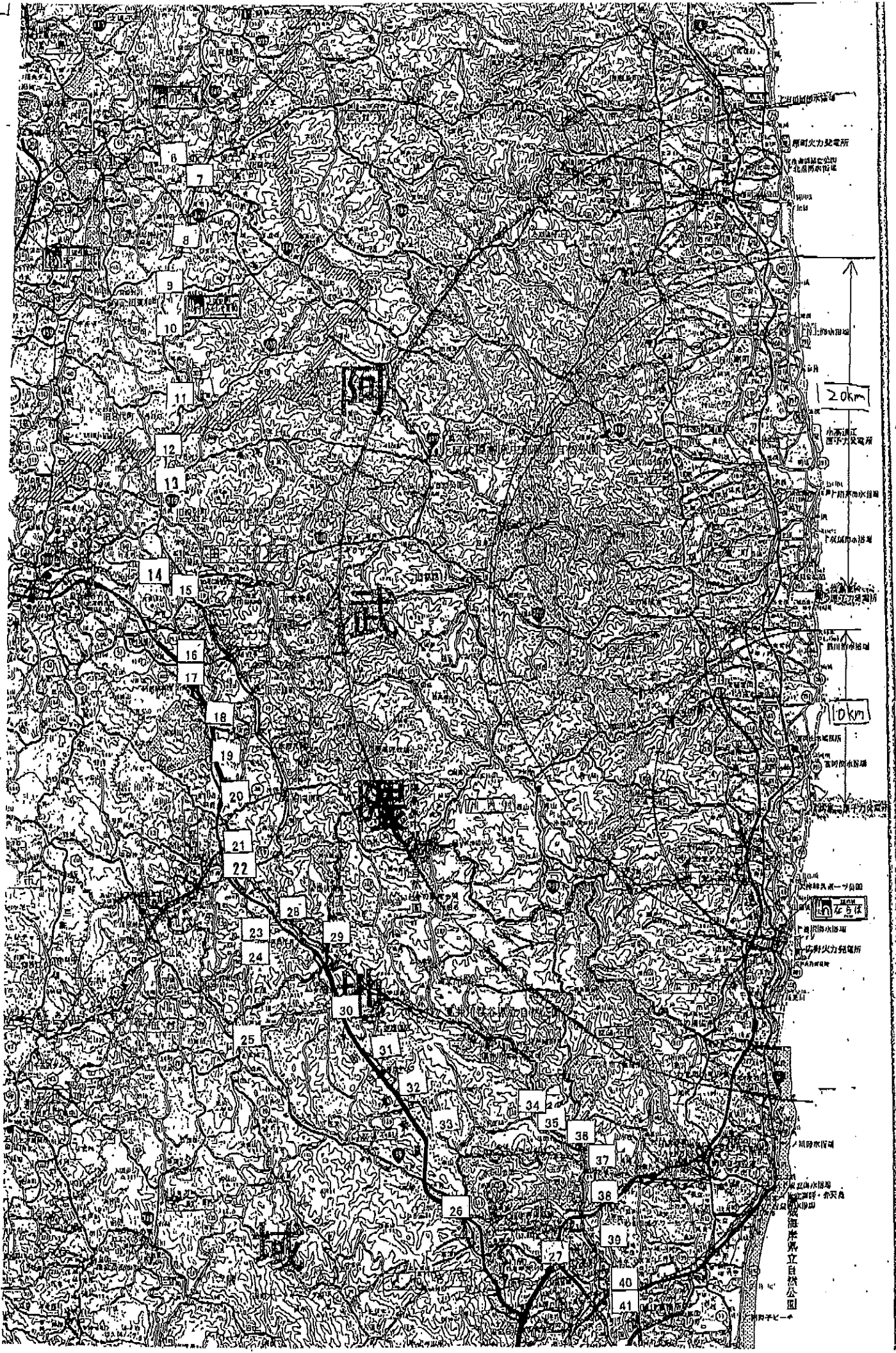
Readings of Environmental Radiation Level in emergency monitoring (Group 2) (3/18)

2011/3/18		Measurement ( $\mu$ Sv/h)							
Sampling Points		Fukushima Tamura 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
1	Fukushima(Fukushima Branch)	10:29	2.80	/		17:20	3.00	/	
2	Fukushima	10:42	14.5	/		17:12	12.0	/	
3	Fukushima	/	/	/		17:08	6.1	/	
4	Kawamata	10:53	4.20	/		17:00	3.50	/	
5	Kawamata	10:58	4.00	/		/	/	/	
6	Kawamata	11:03	6.20	/		16:56	5.00	/	
7	Kawamata	11:10	4.20	/		16:54	5.10	/	
8	Kawamata	11:16	4.90	/		16:47	4.20	/	
9	Nihonmatsu (Towa Branch)	11:19	4.00	/		16:45	3.60	/	
10	Nihonmatsu	11:22	5.30	/		16:41	4.70	/	
11	Nihonmatsu	11:25	4.60	/		16:37	4.10	/	
12	Nihonmatsu·Kawamata	11:29	3.50	/		/	/	/	
13	Tamura	11:33	2.62	2.69		16:27	2.30	2.34	
14	Tamura	11:48	1.46	1.55	Collected samples: Land soil· Leaf Vegetable· Drinking Water	16:10	1.24	0.91	Outward Soil Return: Pavement
15	Tamura	12:08	1.50	/		16:03	1.30	/	
16	Tamura	12:12	1.40	/		15:57	1.20	/	
17	Tamura	12:14	1.70	/		15:55	1.30	/	
18	Ono	12:17	1.50	/		15:52	1.30	/	
19	Ono	12:18	1.50	/		/	/	/	
20	Ono	12:24	1.50	/		15:45	1.30	/	
21	Ono	12:25	1.50	/		15:41	1.30	/	
22	Ono (Ono town office)	12:30	1.33	0.93	Collected samples: Land soil· Leaf Vegetable· Drinking Water	15:30	1.16	0.94	
23	Ono	12:49	1.40	/		/	/	/	
24	Ono	12:51	1.50	/		/	/	/	
25	Iwaki	12:56	1.60	/		/	/	/	
26	Iwaki	13:14	1.30	/		/	/	/	
27	Iwaki	13:23	1.20	/		/	/	/	
28	Ono	/	/	/		15:18	1.1	/	
29	Ono	/	/	/		15:16	1.1	/	
30	Iwaki	/	/	/		15:07	2.6	/	
31	Iwaki	/	/	/		15:04	1.5	/	
32	Iwaki	/	/	/		14:55	1.1	/	
33	Iwaki	/	/	/		14:53	1.1	/	
34	Iwaki	/	/	/		14:50	1.5	/	
35	Iwaki	/	/	/		14:39	1.2	/	
36	Iwaki	/	/	/		14:38	1.1	/	
37	Iwaki	/	/	/		14:30	1.4	/	
38	Iwaki	/	/	/		14:28	1.4	/	
39	Iwaki	/	/	/		14:24	1.3	/	
40	Iwaki	/	/	/		14:17	1.2	/	
41	Iwaki (Iwaki joint government building)	13:40	1.25	1.09	Collected samples: Land soil· Leaf Vegetable· Drinking Water	/	/	/	



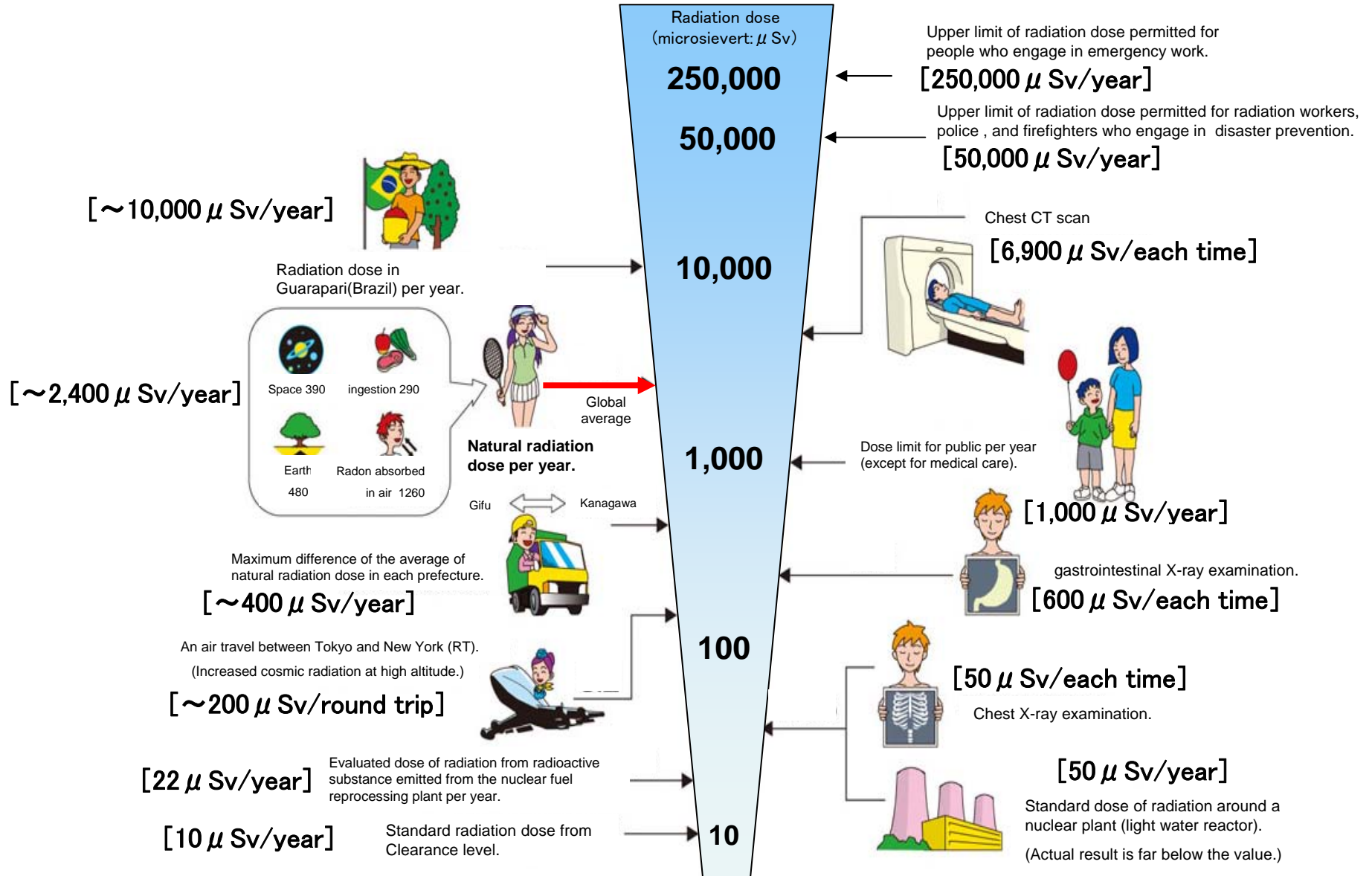
33/c

30/c



# 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.