

## Results of Monitoring by Simple Integrated Dosimeters (No. 6) (Summary)

### 1. Measurement results between Monday July 4 and Sunday July 17, 2011

Measurement results showed integrated doses (average per hour) of between 0.06 $\mu$ Sv/h and 0.3 $\mu$ Sv/h, with the average (55 schools, etc.) of 0.1 $\mu$ Sv/h. Assuming time at school to be eight hours per day, for 200 days per year, this results in an annual average of approximately 0.2mSv (approximately 0.1 to 0.5mSv).

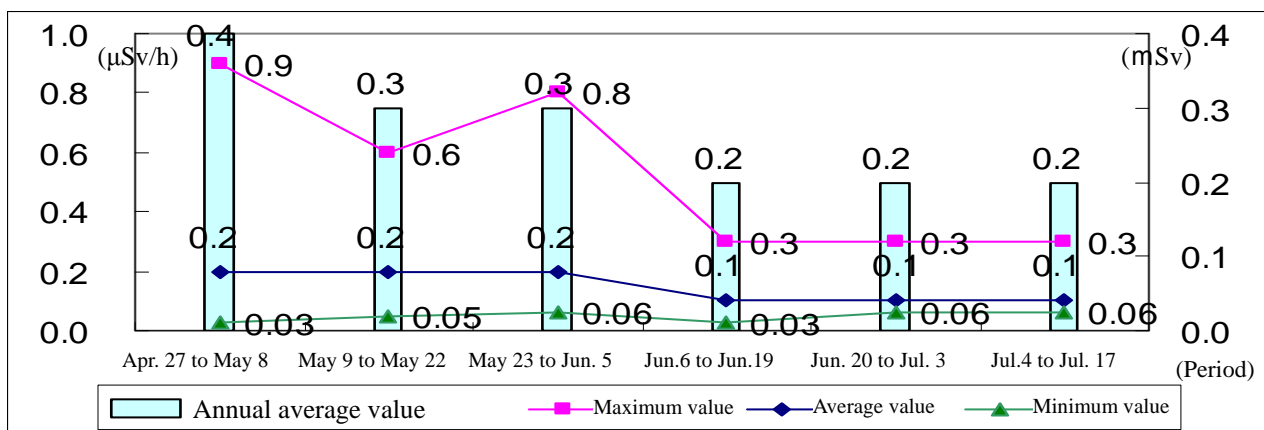
[Integrated dose estimate in schools (Annual)]

Less than 0.5mSv: 54 schools/ Between 0.5 and 1mSv: 1 school/ 1mSv or more: None

Based on the monitoring results through April 27 to July 17, integrated doses of school staff members (average per hour) have been around 0.07 to 0.3 $\mu$ Sv/h, and the average of the 55 schools, etc. was 0.2 $\mu$ Sv/h. Assuming time at school to be eight hours per day, for 200 days per year, this results in an annual average of approximately 0.3mSv (approximately 0.1 to 0.5mSv).

Note) These 55 schools, etc. recorded high air dose rates exceeding 3.7 $\mu$ Sv/h (at the height of 1 meter above the ground in schoolyards) at the time of the monitoring conducted by Fukushima Prefecture at the beginning of April (maximum: 5.4 $\mu$ Sv/h; average: 4.1 $\mu$ Sv/h). However, the surface soil of schoolyards, etc. was removed from 52 of them, and as a result, the average air dose rate at the height 1m above the ground in schoolyards was reduced to 0.5 $\mu$ Sv/h (0.2 $\mu$ Sv/h to 2.1 $\mu$ Sv/h) at the time of the monitoring conducted by MEXT on July 7.

### 2. Transitions in integrated dose (average per hour and annual average value)



### 3. Results of monitoring by simple integrated dosimeters (general overview)

		1st Report	2nd Report	3rd Report	4th Report	5th Report	6th Report	Total
Period		Apr. 27 – May 8	May 9 – May 22	May 23 – Jun. 5	Jun. 6 – Jun. 19	Jun. 20 – Jul. 3	Jul. 4 – Jul. 17	Apr. 27 – Jul. 17
Number of schools, etc.		54	55	55	55	55	55	-
Integrated dose (average per hour) (μSv/h)	Average	0.2	0.2	0.2	0.1	0.1	0.1	0.2
	Minimum	0.03	0.05	0.06	0.03	0.06	0.06	0.07
	Maximum	0.9	0.6	0.8	0.3	0.3	0.3	0.3
Integrated dose (predicted annual average) (mSv) (Assuming 8 hours a day, 200 days a year)	Average	0.4	0.3	0.3	0.2	0.2	0.2	0.3
	Minimum	0.05	0.08	0.09	0.05	0.1	0.1	0.1
	Maximum	1.59	0.9	1.3	0.5	0.5	0.5	0.5
Restriction of outdoor activities	No restrictions	0	0	0	0	1	1	-
	Some restrictions	13	23	25	29	38	41	-
	No outdoor activities	41	33	30	26	16	13	-

Results of Monitoring by Simple Integrated Dosimeter for Schools, etc. in Fukushima Prefecture

Survey period: July 4 (Mon) - July 17 (Sun), 2011

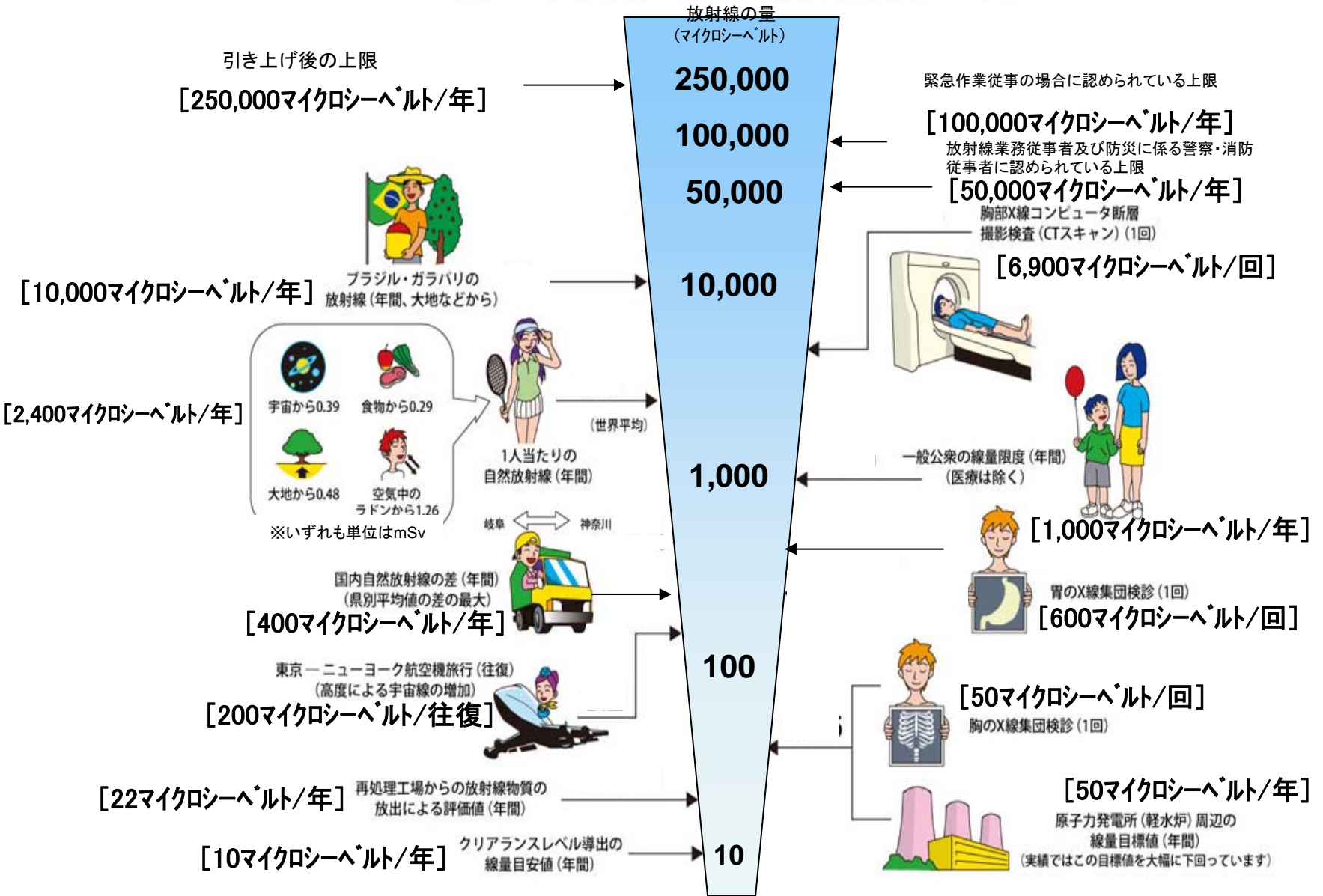
№	Location	Name of school surveyed	Item	July 4 (Mon)	July 5 (Tue)	July 6 (Wed)	July 7 (Thu)	July 8 (Fri)	July 9 (Sat)	July 10 (Sun)	July 11 (Mon)	July 12 (Tue)	July 13 (Wed)	July 14 (Thu)	July 15 (Fri)	July 16 (Sat)	July 17 (Sun)	Total dose	July 7 inside school bldg. air dose rate (window side 50cm) (μSv/hour)	July 7 outside school bldg. air dose rate (50cm for preschool/kindergarten elementary, 1m for HSE-05) (μSv/hour)	Notes	
																		Total time (Average integrated dose) (μSv/hour)				
1	Koriyama City	Koriyama Daini junior high school	Integrated Dose(μSv)	0	1	1	0	1	—	—	1	1	1	1	1	-	-	8	0.1	0.7	Some outdoor activity conducted No outdoor activity record for person conducting the measurement	
			Integrated hours	9:00	10:00	10:00	10:00	10:00	—	—	10:00	9:00	10:00	9:00	9:00	9:00	-	-				96:00
			Radiation(μSv / hour)	0.0	0.1	0.1	0.0	0.1	—	—	0.1	0.1	0.1	0.1	0.1	0.1	-	-				0.08
			Weather	Intermittent rain	Intermittent rain	Cloudy	Cloudy	Cloudy	Intermittent rain	—	—	Fair	Fair	Fair	Fair	Fair	-	-				—
2	Koriyama City	St-paul kindergarten	Integrated Dose(μSv)	2	1	1	1	1	—	—	1	1	1	2	0	-	-	11	0.4	0.8	No outdoor activity	
			Integrated hours	5:00	5:00	5:00	5:00	5:00	—	—	5:00	5:00	5:00	5:00	5:00	2:30	-	-				47:30
			Radiation(μSv / hour)	0.4	0.2	0.2	0.2	0.2	—	—	0.2	0.2	0.2	0.2	0.4	0.0	-	-				0.2
			Weather	Fair	Rain	Fair	Fair	Fair	Intermittent rain	—	—	Fair	Fair	Fair	Fair	Fair	-	-				—
3	Koriyama City	Kaoru elementary school	Integrated Dose(μSv)	0	1	1	1	0	—	—	1	1	1	1	1	-	-	8	0.1	0.7	Some outdoor activity conducted Total of 8 hours and 20 minutes of outdoor activity.	
			Integrated hours	9:30	9:30	7:15	9:00	8:30	—	—	7:10	7:10	7:40	8:40	7:40	-	-	82:05				
			Radiation(μSv / hour)	0.0	0.1	0.1	0.1	0.0	—	—	0.1	0.1	0.1	0.1	0.1	0.1	-	-				0.1
			Weather	Cloudy	Fair	Fair	Cloudy	Cloudy	—	—	Fair	Fair	Fair	Fair	Fair	Fair	-	-				—
4	Koriyama City	Koriyama Daiichi junior high school	Integrated Dose(μSv)	1	2	1	1	1	—	—	1	1	1	1	1	-	-	11	0.1	0.8	Some outdoor activity conducted Total of 50 minutes of outdoor activity.	
			Integrated hours	11:30	10:14	8:40	9:45	9:10	—	—	8:50	8:55	9:00	8:30	10:40	-	-	95:14				
			Radiation(μSv / hour)	0.09	0.2	0.1	0.1	0.1	—	—	0.1	0.1	0.1	0.1	0.1	0.09	-	-				0.1
			Weather	Cloudy	Intermittent rain	Fair	Fair	Fair	—	—	Intermittent rain	Fair	Fair	Fair	Fair	Fair	-	-				—
5	Koriyama City	Koriyama Daisan junior high school	Integrated Dose(μSv)	1	0	1	1	1	—	—	1	2	1	1	1	-	-	10	0.1	0.6	Some outdoor activity conducted Total of 10 hours of outdoor activity.	
			Integrated hours	9:40	8:40	8:40	10:50	9:40	—	—	8:40	9:40	10:40	10:25	9:40	-	-	96:35				
			Radiation(μSv / hour)	0.1	0.0	0.1	0.09	0.1	—	—	0.1	0.2	0.09	0.1	0.1	0.1	-	-				0.1
			Weather	Cloudy	Cloudy	Cloudy	Fair	Fair	—	—	Fair	Fair	Fair	Fair	Fair	Fair	-	-				—
6	Motomiya City	Gohyakugawa elementary school	Integrated Dose(μSv)	—	2	1	1	2	—	—	1	0	0	0	0	-	-	7	0.1	0.4	Some outdoor activity conducted Total of 4 hours and 12 minutes of outdoor activity. 7-Substitute Holiday	
			Integrated hours	—	8:20	7:20	8:30	8:20	—	—	7:20	7:30	8:30	8:20	8:20	-	-	72:30				
			Radiation(μSv / hour)	—	0.2	0.1	0.1	0.2	—	—	0.1	0.0	0.0	0.0	0.0	0.0	-	-				0.1
			Weather	—	Cloudy	Fair	Rain	Cloudy	—	—	Fair	Fair	Fair	Fair	Fair	Fair	-	-				—
7	Motomiya City	Motomiya Daiyon nursery	Integrated Dose(μSv)	2	2	2	3	2	—	—	3	2	2	3	3	-	-	24	0.3	0.4	Some outdoor activity conducted Total of 30 minutes of outdoor activity.	
			Integrated hours	12:00	12:15	12:00	12:25	12:10	—	—	12:10	12:05	12:00	12:20	12:15	-	-	121:40				
			Radiation(μSv / hour)	0.2	0.2	0.2	0.2	0.2	—	—	0.2	0.2	0.2	0.2	0.2	0.2	-	-				0.2
			Weather	Cloudy	Rain	Fair	Fair	Fair	—	—	Fair	Fair	Fair	Fair	Fair	Fair	-	-				—
8	Motomiya City	Wada kindergarten	Integrated Dose(μSv)	2	2	2	2	1	—	—	1	1	1	1	2	-	-	15	0.3	0.4	Some outdoor activity conducted No outdoor activity record for person conducting the measurement	
			Integrated hours	5:15	5:15	5:15	5:15	5:15	—	—	5:15	5:15	5:15	5:15	5:15	-	-	52:30				
			Radiation(μSv / hour)	0.4	0.4	0.4	0.4	0.2	—	—	0.2	0.2	0.2	0.2	0.2	0.4	-	-				0.3
			Weather	Fair	Rain	Rain	Cloudy	Cloudy	—	—	Fair	Fair	Fair	Fair	Fair	Fair	-	-				—
9	Motomiya City	Wada elementary school	Integrated Dose(μSv)	2	3	1	2	2	—	—	2	2	1	2	1	-	-	18	0.2	0.5	Some outdoor activity conducted Total of 3 hours and 30 minutes of outdoor activity. 7-12-14 Stay-over learning trip (Yamagata)	
			Integrated hours	8:00	8:00	7:30	7:30	7:30	—	—	7:30	8:00	8:00	9:30	7:00	-	-	78:30				
			Radiation(μSv / hour)	0.3	0.4	0.1	0.3	0.3	—	—	0.3	0.3	0.1	0.2	0.1	0.1	-	-				0.2
			Weather	Cloudy	Intermittent rain	Fair	Cloudy	Cloudy	—	—	Fair	Fair	Fair	Cloudy	Fair	Fair	-	-				—
10	Nihonmatsu City	Ishii kindergarten	Integrated Dose(μSv)	0	1	0	1	1	—	—	1	0	0	1	0	-	-	5	0.3	0.5	No outdoor activity	
			Integrated hours	6:00	6:00	6:00	6:00	6:00	—	—	6:00	6:00	6:00	6:00	6:00	-	-	60:00				
			Radiation(μSv / hour)	0.0	0.2	0.0	0.2	0.2	—	—	0.2	0.0	0.0	0.2	0.0	0.0	-	-				0.08
			Weather	Cloudy	Rain	Fair	Cloudy	Rain	—	—	Fair	Fair	Fair	Fair	Fair	Fair	-	-				—
11	Nihonmatsu City	Ishii elementary school	Integrated Dose(μSv)	1	1	2	1	1	—	—	2	1	2	1	1	-	-	13	0.2	0.6	Some outdoor activity conducted Total of 1 hour and 15 minutes of outdoor activity.	
			Integrated hours	7:20	8:20	8:20	7:50	7:00	—	—	6:10	8:20	5:50	8:20	7:20	-	-	74:50				
			Radiation(μSv / hour)	0.1	0.1	0.2	0.1	0.1	—	—	0.3	0.1	0.3	0.1	0.1	0.1	-	-				0.2
			Weather	Fair	Intermittent rain	Fair	Cloudy	Intermittent rain	—	—	Fair	Fair	Fair	Cloudy	Fair	Fair	-	-				—
12	Nihonmatsu City	Dakeshita elementary school	Integrated Dose(μSv)	1	1	1	1	1	—	—	1	1	1	1	1	-	-	10	0.1	0.4	Some outdoor activity conducted Total of 2 hours of outdoor activity.	
			Integrated hours	8:20	8:20	8:20	8:20	8:20	—	—	8:20	8:20	8:20	8:20	8:20	-	-	83:20				
			Radiation(μSv / hour)	0.1	0.1	0.1	0.1	0.1	—	—	0.1	0.1	0.1	0.1	0.1	0.1	-	-				0.1
			Weather	Fair	Intermittent rain	Fair	Fair	Intermittent rain	—	—	Intermittent rain	Fair	Fair	Fair	Intermittent rain	-	-	—				
13	Nihonmatsu City	Matsugaoka nursery	Integrated Dose(μSv)	2	2	2	2	1	1	—	1	1	1	1	1	1	2	19	0.3	0.5	No outdoor activity 7/10,17 Accepting children due to guardians' working on holidays because of their companies' policy to save electricity	
			Integrated hours	12:05	11:55	11:30	11:50	12:05	11:30	10:20	12:05	11:55	11:30	11:50	12:05	10:20	9:51	160:51				
			Radiation(μSv / hour)	0.2	0.2	0.2	0.2	0.08	0.09	0.1	0.08	0.08	0.09	0.08	0.08	0.08	0.1	0.2				0.1
			Weather	Intermittent rain	Intermittent rain	Fair	Fair	Cloudy	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair	Fair				—
14	Nihonmatsu City	Sugita elementary school	Integrated Dose(μSv)	1	1	1	1	1	—	—	0	1	1	0	1	-	-	8	0.2	0.5	No outdoor activity	
			Integrated hours	7:30	8:20	7:30	7:30	7:30	—	—	7:30	8:20	7:30	7:30	7:30	-	-	76:40				
			Radiation(μSv / hour)	0.1	0.1	0.1	0.1	0.1	—	—	0.0	0.1	0.1	0.0	0.1	0.1	-	-				0.1
			Weather	Cloudy	Rain	Fair	Fair	Cloudy	—	—	Fair	Fair	Cloudy	Fair	Fair	Fair	-	-				—
15	Nihonmatsu City	Sugita kindergarten	Integrated Dose(μSv)	1	1	1	1	0	—	—	0	2	0	1	1	-	-	8	0.2	0.5	No outdoor activity 7/12 School excursion (to Aizu)	
			Integrated hours	6:00	6:00	6:00	6:00	6:00	—	—	6:00	7:00	6:00	6:00	6:00	-	-	61:00				
			Radiation(μSv / hour)	0.2	0.2	0.2	0.2	0.0	—	—	0.0	0.3	0.0	0.2	0.2	0.2	-	-				0.1
			Weather	Fair	Intermittent rain	Fair	Cloudy	Fair	—	—	Fair	Fair	Fair	Fair	Fair	Fair	-	-				—

№	Location	Name of school surveyed	Item	July 4 (Mon)	July 5 (Tue)	July 6 (Wed)	July 7 (Thu)	July 8 (Fri)	July 9 (Sat)	July 10 (Sun)	July 11 (Mon)	July 12 (Tue)	July 13 (Wed)	July 14 (Thu)	July 15 (Fri)	July 16 (Sat)	July 17 (Sun)	Total dose	July 7 inside school bldg. air dose rate (window side -50cm) (μSv/hour)	July 7 outside school bldg. air dose rate (50cm for preschool/ kindergarten elementary, 1m for JHS/HS) (μSv/hour)	Notes		
																		Total time <small>(Average integrated dose)</small> (μSv/hour)					
16	Nihonmatsu City	Nihonmatsu Daini junior high school	Integrated Dose(μSv)	2	1	1	1	2	—	—	10	2	2	5	1	-	-	18	0.5	0.5	* Outdoor activity restriction situation of each school * Outdoor activity record of person conducting the measurement * School events, etc.		
			Integrated hours	7:10	10:10	10:10	10:10	10:10	—	—	10:10	10:10	10:10	10:10	10:10	10:10	-	-				98:40	
			Radiation(μSv / hour)	0.3	0.1	0.1	0.1	0.2	—	—	0.1	0.2	0.2	0.5	0.1	-	-	-				0.2	
			Weather	Cloudy	Intermittent rain	Intermittent rain	Fair	Cloudy	—	—	Intermittent rain	Fair	Fair	Fair	Fair	Fair	-	-				-	
17	Nihonmatsu City	Obama junior high school	Integrated Dose(μSv)	2	1	1	2	3	—	—	1	3	2	1	2	-	-	18	0.4	0.5	Some outdoor activity conducted Total of 6 hours of outdoor activity.		
			Integrated hours	9:30	10:30	10:00	10:30	11:00	—	—	11:00	10:30	10:00	11:00	11:00	-	-	-				105:00	
			Radiation(μSv / hour)	0.2	0.1	0.1	0.2	0.3	—	—	0.09	0.3	0.2	0.09	0.2	-	-	-				0.2	
			Weather	Fair	Fair	Fair	Fair	Fair	—	—	Fair	Fair	Fair	Fair	Fair	-	-	-				-	
18	Fukushima City	Shimokawasaki elementary school	Integrated Dose(μSv)	1	0	1	1	1	—	—	1	0	1	1	0	-	-	7	0.2	0.3	Some outdoor activity conducted No outdoor activity record for person conducting the measurement		
			Integrated hours	7:15	8:15	6:50	8:15	7:15	—	—	8:15	8:15	7:15	8:15	7:15	-	-	-				77:05	
			Radiation(μSv / hour)	0.1	0.0	0.1	0.1	0.1	—	—	0.1	0.00	0.1	0.1	0.00	-	-	-				0.09	
			Weather	Cloudy	Rain	Fair	Cloudy	Cloudy	—	—	Fair	Fair	Fair	Fair	Fair	-	-	-				-	
19	Fukushima City	Okubo elementary school	Integrated Dose(μSv)	1	1	1	1	1	—	—	1	1	0	0	1	-	-	8	0.2	0.3	Some outdoor activity conducted No outdoor activity record for person conducting the measurement		
			Integrated hours	7:20	7:50	7:20	7:50	7:20	—	—	7:20	7:20	7:20	7:50	7:20	-	-	-				74:50	
			Radiation(μSv / hour)	0.1	0.1	0.1	0.1	0.1	—	—	0.1	0.1	0.00	0.00	0.1	-	-	-				0.1	
			Weather	Fair	Fair	Fair	Fair	Fair	—	—	Fair	Fair	Fair	Fair	Fair	-	-	-				-	
20	Fukushima City	Nankoudai elementary school	Integrated Dose(μSv)	—	1	1	1	0	—	—	1	0	2	0	1	-	-	7	0.3	0.3	Some outdoor activity conducted No outdoor activity record for person conducting the measurement 7/4Substitute Holiday		
			Integrated hours	—	7:25	7:33	7:25	7:32	—	—	7:17	7:32	7:30	7:30	7:30	-	-	-				67:14	
			Radiation(μSv / hour)	—	0.1	0.1	0.1	0.0	—	—	0.1	0.00	0.3	0.00	0.1	-	-	-				0.1	
			Weather	—	Intermittent rain	Fair	Fair	Fair	—	—	Fair	Fair	Intermittent rain	Fair	Fair	-	-	-				-	
21	Fukushima City	Ohnami elementary school	Integrated Dose(μSv)	1	1	1	1	1	—	—	0	0	1	1	1	-	-	8	0.2	0.5	Some outdoor activity conducted No outdoor activity record for person conducting the measurement		
			Integrated hours	7:00	8:00	8:00	8:00	8:00	—	—	6:30	6:30	6:30	6:30	6:35	-	-	-				71:35	
			Radiation(μSv / hour)	0.1	0.1	0.1	0.1	0.1	—	—	0.0	0.0	0.2	0.2	0.2	-	-	-				0.1	
			Weather	Fair	Fair	Fair	Fair	Fair	—	—	Fair	Fair	Fair	Fair	Fair	-	-	-				-	
22	Date City	Oguni elementary school	Integrated Dose(μSv)	1	1	1	1	1	—	—	1	1	1	1	1	-	-	10	0.3	0.5	Some outdoor activity conducted No outdoor activity record for person conducting the measurement		
			Integrated hours	8:20	8:30	8:15	8:30	7:00	—	—	8:10	8:10	7:30	8:00	8:00	-	-	-				80:25	
			Radiation(μSv / hour)	0.1	0.1	0.1	0.1	0.1	—	—	0.1	0.1	0.1	0.1	0.1	-	-	-				0.1	
			Weather	Fair	Fair	Fair	Fair	Fair	—	—	Fair	Fair	Fair	Fair	Fair	-	-	-				-	
23	Soma City	Tamano kindergarten	Integrated Dose(μSv)	—	2	0	1	1	—	—	1	1	1	1	1	-	-	9	0.3	0.5	No outdoor activity 7/4Substitute Holiday		
			Integrated hours	—	5:35	5:30	5:30	5:30	—	—	5:30	5:30	5:30	5:35	5:30	-	-	-				49:40	
			Radiation(μSv / hour)	—	0.4	0.0	0.2	0.2	—	—	0.2	0.2	0.2	0.2	0.2	-	-	-				0.2	
			Weather	—	Rain	Fair	Fair	Cloudy	—	—	Fair	Fair	Cloudy	Fair	Fair	-	-	-				-	
24	Soma City	Tamano junior high school	Integrated Dose(μSv)	—	2	1	2	0	—	—	1	2	2	1	2	-	-	13	0.3	0.7	Some outdoor activity conducted No outdoor activity record for person conducting the measurement 7/4Substitute Holiday		
			Integrated hours	—	10:30	10:50	10:30	8:50	—	—	10:45	10:30	10:30	10:30	8:30	-	-	-				91:25	
			Radiation(μSv / hour)	—	0.2	0.09	0.2	0.0	—	—	0.09	0.2	0.2	0.1	0.2	-	-	-				0.1	
			Weather	—	Intermittent rain	Fair	Cloudy	Cloudy	—	—	Fair	Fair	Intermittent rain	Intermittent rain	Cloudy	-	-	-				-	
25	Soma City	Tamano elementary school	Integrated Dose(μSv)	—	1	1	1	2	—	—	1	2	1	2	2	-	-	13	0.3	0.5	Some outdoor activity conducted Total of 1 hour and 20 minutes of outdoor activity. 7/4Substitute Holiday 7/6 Swimming class at an indoor pool (going to a facility in Soma City by bus)		
			Integrated hours	—	8:25	7:40	9:05	7:35	—	—	8:20	9:05	8:15	9:20	7:35	-	-	-				75:20	
			Radiation(μSv / hour)	—	0.1	0.1	0.1	0.3	—	—	0.1	0.2	0.1	0.2	0.3	-	-	-				0.2	
			Weather	—	Rain	Fair	Fair	Cloudy	—	—	Fair	Fair	Fair	Fair	Cloudy	-	-	-				-	
26	Fukushima City	Okayama elementary school	Integrated Dose(μSv)	0	1	1	1	1	—	—	0	0	0	0	1	-	-	5	0.1	0.2	Some outdoor activity conducted No outdoor activity record for person conducting the measurement		
			Integrated hours	7:50	7:00	7:20	7:20	7:20	—	—	7:20	7:30	6:50	7:20	7:20	-	-	-				73:10	
			Radiation(μSv / hour)	0.0	0.1	0.1	0.1	0.1	—	—	0.0	0.0	0.0	0.0	0.1	-	-	-				0.07	
			Weather	Cloudy	Intermittent rain	Fair	Cloudy	Fair	—	—	Fair	Fair	Cloudy	Cloudy	Fair	-	-	-				-	
27	Fukushima City	Seishin saniku nursery	Integrated Dose(μSv)	2	2	1	1	1	—	—	1	1	1	1	1	1	-	-	14	0.4	0.5	No outdoor activity	
			Integrated hours	9:00	9:00	9:00	9:00	9:00	—	—	9:00	9:00	9:00	9:00	9:00	9:00	-	-	-				108:00
			Radiation(μSv / hour)	0.2	0.2	0.1	0.1	0.1	—	—	0.1	0.1	0.1	0.1	0.1	0.1	-	-	-				0.1
			Weather	Intermittent rain	Fair	Fair	Fair	Fair	Intermittent rain	—	Intermittent rain	Fair	Fair	Fair	Fair	Intermittent rain	-	-	-				-
28	Fukushima City	Saniku kindergarten	Integrated Dose(μSv)	1	1	0	1	0	—	—	1	1	0	1	1	-	-	7	0.3	0.5	No outdoor activity		
			Integrated hours	5:30	5:30	3:00	5:30	3:00	—	—	5:30	5:30	3:00	5:30	5:30	-	-	-				47:30	
			Radiation(μSv / hour)	0.2	0.2	0.0	0.2	0.0	—	—	0.2	0.2	0.0	0.2	0.2	-	-	-				0.2	
			Weather	Fair	Fair	Fair	Fair	Fair	—	—	Fair	Fair	Fair	Fair	Fair	-	-	-				-	
29	Date City	Tominari elementary school	Integrated Dose(μSv)	1	1	1	1	1	—	—	1	1	1	1	1	-	-	10	0.2	0.5	Some outdoor activity conducted Total of 1 hour and 40 minutes of outdoor activity.		
			Integrated hours	7:30	6:40	7:45	6:40	8:10	—	—	7:15	6:45	6:55	7:45	7:15	-	-	-				72:40	
			Radiation(μSv / hour)	0.1	0.2	0.1	0.2	0.1	—	—	0.1	0.1	0.1	0.1	0.1	-	-	-				0.1	
			Weather	Cloudy	Intermittent rain	Fair	Fair	Cloudy	—	—	Fair	Fair	Fair	Fair	Fair	-	-	-				-	
30	Fukushima City	Fukushima special school	Integrated Dose(μSv)	1	1	1	1	1	—	—	1	1	1	1	0	-	-	9	0.2	0.4	No outdoor activity		
			Integrated hours	6:20	6:15	6:10	6:15	6:15	—	—	6:15	7:00	6:50	6:15	6:15	-	-	-				63:50	
			Radiation(μSv / hour)	0.2	0.2	0.2	0.2	0.2	—	—	0.2	0.1	0.1	0.2	0.2	-	-	-				0.1	
			Weather	Cloudy	Intermittent rain	Fair	Fair	Fair	—	—	Intermittent rain	Intermittent rain	Intermittent rain	Intermittent rain	Fair	-	-	-				-	

№	Location	Name of school surveyed	Item	July 4 (Mon)	July 5 (Tue)	July 6 (Wed)	July 7 (Thu)	July 8 (Fri)	July 9 (Sat)	July 10 (Sun)	July 11 (Mon)	July 12 (Tue)	July 13 (Wed)	July 14 (Thu)	July 15 (Fri)	July 16 (Sat)	July 17 (Sun)	Total dose		July 7 inside school bldg. air dose rate (window side S/cm) (μSv/hour)	July 7 outside school bldg. air dose rate (50cm for preschool/Kindergarten elementary, 1m for JHS/HS) (μSv/hour)	Notes
																		Average integrated dose (μSv)	Total time			
31	Fukushima City	Oyama nursery	Integrated Dose(μSv)	1	1	1	0	0	1	—	1	1	0	1	1	1	—	9	0.2	0.4	Some outdoor activity conducted. Total of 1 hour and 35 minutes of outdoor activity. 7/16 Summer festival at the multipurpose hall in the Shimizu Learning Center	
			Integrated hours	8:45	8:45	8:45	8:45	8:45	8:45	—	8:45	8:45	8:45	8:45	8:45	8:45	—	105:00				
			Radiation(μSv / hour)	0.1	0.1	0.1	0.0	0.0	0.1	—	0.1	0.1	0.0	0.1	0.1	0.1	—	0.09				
			Weather	Cloudy	Fair	Fair	Fair	Fair	Intermittent rain	—	Fair	Fair	Fair	Fair	Fair	Fair	Fair	—				
32	Fukushima City	Oyama elementary school	Integrated Dose(μSv)	0	1	1	1	1	—	—	1	1	1	0	0	1	—	7	0.1	0.3	Some outdoor activity conducted. No outdoor activity record for person conducting the measurement	
			Integrated hours	8:00	8:00	8:00	8:00	8:00	—	—	8:00	8:00	8:00	8:00	8:00	—	—	80:00				
			Radiation(μSv / hour)	0.0	0.1	0.1	0.1	0.1	—	—	0.1	0.1	0.1	0.0	0.0	—	—	0.09				
			Weather	Cloudy	Intermittent rain	Fair	Fair	Cloudy	—	—	Fair	Fair	Fair	Fair	Fair	—	—					
33	Fukushima City	Shinryo junior high school	Integrated Dose(μSv)	1	1	0	1	1	—	1	—	1	1	1	1	1	—	9	0.1	0.3	Some outdoor activity conducted. Total of 7 hours and 10 minutes of outdoor activity. 7/10 Parents Day (Sunday) 7/11 Substitute Holiday	
			Integrated hours	4:15	4:10	4:25	4:30	10:25	—	10:15	—	10:40	10:35	9:15	10:10	—	—	78:40				
			Radiation(μSv / hour)	0.2	0.2	0.0	0.2	0.1	—	0.1	—	0.09	0.09	0.1	0.1	—	—	0.1				
			Weather	Cloudy	Fair	Fair	Fair	Fair	—	Fair	—	Fair	Fair	Fair	Fair	—	—					
34	Fukushima City	Hirano junior high school	Integrated Dose(μSv)	2	2	1	1	1	—	1	—	1	1	1	1	—	—	12	0.1	0.3	Some outdoor activity conducted. Total of 23 hours and 30 minutes of outdoor activity. 7/4 Commemorative for the Northern Part of the Prefecture of Fukushima Junior High School Physical Culture Association, 7/10 Parents Day (Sunday), 7/11 Substitute Holiday	
			Integrated hours	10:30	8:35	8:35	10:30	10:30	—	8:45	—	10:00	8:35	10:00	10:30	—	—	96:30				
			Radiation(μSv / hour)	0.2	0.2	0.1	0.1	0.1	—	0.1	—	0.1	0.1	0.1	0.1	—	—	0.1				
			Weather	Cloudy	Fair	Fair	Cloudy	Fair	—	Fair	—	Fair	Fair	Cloudy	Fair	—	—					
35	Fukushima City	Fukushima Daini junior high school	Integrated Dose(μSv)	2	2	1	0	2	—	—	2	2	2	3	1	—	—	17	0.1	0.7	Some outdoor activity conducted. Total of 15 hours of outdoor activity.	
			Integrated hours	10:00	10:00	10:00	10:30	11:00	—	—	10:30	11:00	11:00	11:00	10:30	—	—	105:30				
			Radiation(μSv / hour)	0.2	0.2	0.1	0.0	0.2	—	—	0.2	0.2	0.2	0.3	0.1	—	—	0.2				
			Weather	Cloudy	Intermittent rain	Cloudy	Fair	Fair	—	—	Fair	Fair	Fair	Cloudy	Fair	—	—					
36	Fukushima City	Fukushima University attached kindergarten	Integrated Dose(μSv)	1	0	1	1	0	—	—	0	1	1	1	1	—	—	7	0.2	0.3	Some outdoor activity conducted (Only at the terrace). Total of 3 hours of outdoor activity.	
			Integrated hours	8:30	5:40	4:00	6:00	6:00	—	—	4:00	6:00	4:00	6:00	6:00	—	—	56:10				
			Radiation(μSv / hour)	0.1	0.0	0.3	0.2	0.0	—	—	0.0	0.2	0.3	0.2	0.2	—	—	0.1				
			Weather	Cloudy	Intermittent rain	Fair	Fair	Fair	—	—	Fair	Fair	Fair	Fair	Fair	—	—					
37	Fukushima City	Fukushima University attached junior high school	Integrated Dose(μSv)	4	1	3	1	1	—	1	—	1	1	1	1	—	—	15	0.2	0.3	No restrictions. Total of 25 hours and 30 minutes of outdoor activity. 7/9 Parents' day, 7/11 Substitute Holiday	
			Integrated hours	10:50	11:50	10:00	11:50	11:50	10:50	—	—	11:50	10:55	11:50	11:50	—	—	113:35				
			Radiation(μSv / hour)	0.4	0.08	0.3	0.08	0.08	0.09	—	—	0.08	0.09	0.08	0.08	—	—	0.1				
			Weather	Rain	Intermittent rain	Fair	Fair	Fair	Fair	—	—	Intermittent rain	Fair	Intermittent rain	Intermittent rain	—	—					
38	Fukushima City	Fukushima Seikei junior high school	Integrated Dose(μSv)	1	1	1	1	1	—	0	—	0	1	1	0	1	—	9	0.0	0.3	Some outdoor activity conducted. No outdoor activity record for person conducting the measurement	
			Integrated hours	11:20	6:05	9:40	10:50	7:20	—	—	10:50	10:50	10:50	10:50	10:50	6:20	—	113:05				
			Radiation(μSv / hour)	0.09	0.2	0.1	0.09	0.1	0.0	—	—	0.00	0.09	0.09	0.00	0.09	0.2	—				0.08
			Weather	Cloudy	Intermittent rain	Cloudy	Fair	Fair	Cloudy	Rain	—	Fair	Fair	Fair	Cloudy	Fair	Fair	—				
39	Fukushima City	Gakuyou junior high school	Integrated Dose(μSv)	0	0	1	1	1	—	1	—	1	1	1	1	—	—	8	0.1	0.4	Some outdoor activity conducted. Total of 6 hours and 30 minutes of outdoor activity. 7/10 Parents Day (Sunday) 7/11 Substitute Holiday	
			Integrated hours	9:00	9:00	9:00	10:45	10:55	—	9:20	—	10:35	10:50	11:00	10:30	—	—	100:55				
			Radiation(μSv / hour)	0.0	0.0	0.1	0.09	0.09	—	0.1	—	0.09	0.09	0.09	0.1	—	—	0.08				
			Weather	Cloudy	Intermittent rain	Fair	Fair	Fair	—	Fair	—	Fair	Fair	Fair	Fair	—	—					
40	Fukushima City	Fukushima Daiichi junior high school	Integrated Dose(μSv)	2	4	3	7	1	—	—	1	1	1	1	—	—	—	21	0.2	0.3	Some outdoor activity conducted. Total of 43 hours of outdoor activity. 7/7 8-hour outdoor activity during the tournament, 7/9 Parents' day, 7/11 Substitute Holiday	
			Integrated hours	9:30	9:30	8:30	10:30	10:30	7:30	—	—	10:30	10:30	10:30	10:30	—	—	98:00				
			Radiation(μSv / hour)	0.2	0.4	0.4	0.7	0.1	0.0	—	—	0.1	0.1	0.1	0.1	—	—	0.2				
			Weather	Cloudy	Cloudy	Fair	Fair	Fair	Intermittent rain	—	—	Intermittent rain	Intermittent rain	Fair	Fair	—	—					
41	Fukushima City	Fukushima Daisan elementary school	Integrated Dose(μSv)	1	1	1	1	1	—	—	1	1	1	1	0	—	—	9	0.1	0.4	Some outdoor activity conducted. Total of 10 minutes of outdoor activity.	
			Integrated hours	8:10	8:10	8:10	7:25	7:40	—	—	7:40	7:40	7:10	7:40	7:10	—	—	76:55				
			Radiation(μSv / hour)	0.1	0.1	0.1	0.1	0.1	—	—	0.1	0.1	0.1	0.1	0.0	—	—	0.1				
			Weather	Cloudy	Intermittent rain	Fair	Fair	Fair	—	—	Fair	Fair	Fair	Intermittent rain	Fair	—	—					
42	Fukushima City	Fukushima Daini elementary school	Integrated Dose(μSv)	1	1	1	1	1	—	—	1	1	1	1	—	—	—	10	0.1	0.2	No outdoor activity	
			Integrated hours	8:30	8:30	7:35	7:35	7:35	—	—	8:25	8:25	7:30	8:30	7:30	—	—	80:05				
			Radiation(μSv / hour)	0.1	0.1	0.1	0.1	0.1	—	—	0.1	0.1	0.1	0.1	0.1	—	—	0.1				
			Weather	Cloudy	Fair	Fair	Cloudy	Cloudy	—	—	Fair	Fair	Fair	Fair	Fair	—	—					
43	Fukushima City	Sakuranoseibogakuin kindergarten	Integrated Dose(μSv)	0	1	1	1	0	—	—	0	1	0	0	1	0	—	5	Measurement could not be conducted	0.3	No outdoor activity	
			Integrated hours	6:30	6:30	4:30	6:30	6:30	—	—	6:30	6:30	4:30	6:30	4:30	—	—	65:30				
			Radiation(μSv / hour)	0.0	0.2	0.2	0.2	0.0	—	—	0.0	0.2	0.0	0.0	0.2	0.00	—	0.08				
			Weather	Intermittent rain	Cloudy	Fair	Fair	Fair	—	—	Fair	Fair	Fair	Fair	Fair	—	—					
44	Fukushima City	Sakuranoseibogakuin elementary school	Integrated Dose(μSv)	1	0	1	0	1	—	—	0	0	0	1	0	1	—	5	0.1	0.2	Some outdoor activity conducted. Total of 1 hour and 30 minutes of outdoor activity.	
			Integrated hours	8:30	8:30	6:30	8:30	8:30	—	—	4:00	4:00	6:30	8:30	8:30	5:00	—	77:00				
			Radiation(μSv / hour)	0.1	0.0	0.2	0.0	0.1	—	—	0.0	0.0	0.0	0.1	0.0	0.2	—	0.06				
			Weather	Fair	Fair	Fair	Fair	Fair	—	—	Fair	Fair	Fair	Fair	Fair	—	—					
45	Fukushima City	Fukushima University attached elementary school	Integrated Dose(μSv)	1	1	1	1	1	—	—	1	1	1	1	1	—	—	10	0.2	1.8	No outdoor activity. 7/7-8 Stay-over field trip (Aizu Wakamatsu city)	
			Integrated hours	8:00	8:00	8:00	8:00	8:00	—	—	8:00	8:00	8:00	8:00	8:00	—	—	80:00				
			Radiation(μSv / hour)	0.1	0.1	0.1	0.1	0.1	—	—	0.1	0.1	0.1	0.1	0.1	—	—	0.1				
			Weather	Intermittent rain	Intermittent rain	Fair	Fair	Fair	—	—	Fair	Intermittent rain	Fair	Intermittent rain	Fair	—	—					

№	Location	Name of school surveyed	Item	July 4 (Mon)	July 5 (Tue)	July 6 (Wed)	July 7 (Thu)	July 8 (Fri)	July 9 (Sat)	July 10 (Sun)	July 11 (Mon)	July 12 (Tue)	July 13 (Wed)	July 14 (Thu)	July 15 (Fri)	July 16 (Sat)	July 17 (Sun)	Total dose		July 7 inside school bldg. air dose rate (window side -50cm) (μSv/hour)	July 7 outside school bldg. air dose rate (50cm for preschool/ kindergarten elementary, 1m for JHS/HS) (μSv/hour)	Notes		
																		Average integrated dose (μSv/hour)	Total time					
46	Fukushima City	Fukushima prefectural school for the blind	Integrated Dose(μSv)	1	1	1	0	1	—	—	1	1	1	1	2	-	-	10	0.3	2.0			Some outdoor activity conducted No outdoor activity record for person conducting the measurement	
			Integrated hours	6:55	7:10	7:25	7:30	8:15	—	—	7:35	7:40	7:15	7:50	7:35	-	-	75:10						
			Radiation(μSv / hour)	0.1	0.1	0.1	0.0	0.1	—	—	0.1	0.1	0.1	0.1	0.3	-	-	0.1						
			Weather	Cloudy	Cloudy	Fair	Fair	Fair	—	—	Fair	Cloudy	Cloudy	Fair	Fair	-	-	-						
47	Fukushima City	Watari nursery	Integrated Dose(μSv)	2	2	2	2	2	3	—	2	2	1	2	3	1	-	24	0.4	0.4			Some outdoor activity conducted Total of 30 minutes of outdoor activity.	
			Integrated hours	8:30	8:30	8:30	8:30	8:30	8:30	—	8:30	8:30	8:30	8:30	8:30	5:30	-	99:00						
			Radiation(μSv / hour)	0.2	0.2	0.2	0.2	0.2	0.4	—	0.2	0.2	0.1	0.2	0.4	0.2	-	0.2						
			Weather	Intermittent rain	Intermittent rain	Fair	Fair	Cloudy	Fair	—	Cloudy	Cloudy	Fair	Fair	Fair	Fair	-	-						
48	Fukushima City	Kodomonoie soramame nursery	Integrated Dose(μSv)	—	1	1	1	1	—	—	1	2	1	0	1	-	-	9	0.5	0.5			Some outdoor activity conducted Total of 1 hour of outdoor activity. 7/4 Measurement was not conducted due to failure in the measuring instrument. 7/5 Replacement of the measuring instrument	
			Integrated hours	—	5:00	5:00	5:00	5:00	—	—	5:00	5:00	5:00	5:00	5:00	-	-	45:00						
			Radiation(μSv / hour)	—	0.2	0.2	0.2	0.2	—	—	0.2	0.4	0.2	0.0	0.2	-	-	0.2						
			Weather	—	Rain	Fair	Fair	Fair	—	—	Fair	Fair	Fair	Fair	Fair	-	-	-						
49	Fukushima City	Watari junior high school	Integrated Dose(μSv)	2	1	0	2	2	—	—	1	2	1	2	2	-	-	15	0.1	0.4			Some outdoor activity conducted Total of 18 hours of outdoor activity.	
			Integrated hours	9:00	9:00	9:00	10:30	10:30	—	—	8:30	9:00	9:00	10:00	10:00	-	-	94:30						
			Radiation(μSv / hour)	0.2	0.1	0.0	0.2	0.2	—	—	0.1	0.2	0.1	0.2	0.2	-	-	0.2						
			Weather	Cloudy	Fair	Fair	Fair	Fair	—	—	Cloudy	Fair	Fair	Intermittent rain	Fair	-	-	-						
50	Fukushima City	Watari kindergarten	Integrated Dose(μSv)	1	1	1	2	1	—	—	1	1	1	1	1	-	-	11	0.3	0.4			No outdoor activity	
			Integrated hours	6:25	6:23	5:47	6:36	5:50	—	—	5:45	6:20	3:45	4:10	5:50	-	-	56:51						
			Radiation(μSv / hour)	0.2	0.2	0.2	0.3	0.2	—	—	0.2	0.2	0.3	0.2	0.2	-	-	0.2						
			Weather	Cloudy	Cloudy	Fair	Fair	Cloudy	—	—	Fair	Fair	Cloudy	Fair	Cloudy	-	-	-						
51	Fukushima City	Sakura nursery	Integrated Dose(μSv)	1	1	1	1	1	1	—	1	1	1	1	1	1	-	12	0.2	0.4			Some outdoor activity conducted Total of 2 hours and 40 minutes of outdoor activity. 7/8 Activity in Azuma-kogen Heights Pasture (3 hours)	
			Integrated hours	8:05	8:30	10:00	9:00	10:15	12:00	—	9:00	9:00	9:00	8:40	10:45	5:00	-	109:15						
			Radiation(μSv / hour)	0.1	0.1	0.1	0.1	0.1	0.08	—	0.1	0.1	0.1	0.1	0.1	0.09	0.2	-						0.1
			Weather	Rain	Fair	Fair	Fair	Intermittent rain	Fair	—	Fair	Fair	Fair	Fair	Fair	Fair	-	-						7
52	Fukushima City	Watari elementary school	Integrated Dose(μSv)	1	0	1	0	1	—	—	0	1	1	1	1	-	-	15	0.1	0.2			Some outdoor activity conducted Total of 1 hour and 30 minutes of outdoor activity.	
			Integrated hours	8:20	8:20	7:20	8:20	9:10	—	—	8:50	8:20	8:50	8:30	8:40	-	-	84:40						
			Radiation(μSv / hour)	0.1	0.0	0.1	0.0	0.1	—	—	0.0	0.1	0.1	0.1	0.1	-	-	0.08						
			Weather	Cloudy	Fair	Fair	Fair	Cloudy	—	—	Fair	Cloudy	Cloudy	Fair	Fair	-	-	-						
53	Fukushima City	Toryo high school	Integrated Dose(μSv)	1	2	2	2	2	—	—	1	1	2	1	1	-	-	19	0.1	0.6			Some outdoor activity conducted Total of 20 hours of outdoor activity.	
			Integrated hours	7:45	8:45	8:45	8:45	6:45	—	—	8:45	8:45	8:45	8:45	8:45	-	-	84:30						
			Radiation(μSv / hour)	0.1	0.2	0.2	0.2	0.3	—	—	0.1	0.1	0.2	0.1	0.1	-	-	0.2						
			Weather	Fair	Rain	Fair	Fair	Fair	—	—	Intermittent rain	Fair	Fair	Intermittent rain	Fair	-	-	-						
54	Fukushima City	Seikei high school	Integrated Dose(μSv)	1	2	3	2	2	—	—	1	2	2	1	3	-	-	19	0.1	0.3			Some outdoor activity conducted Total of 11 hours of outdoor activity.	
			Integrated hours	12:00	12:00	12:00	12:00	12:00	—	—	12:00	12:00	12:00	12:00	12:00	-	-	120:00						
			Radiation(μSv / hour)	0.08	0.2	0.3	0.2	0.2	—	—	0.08	0.2	0.2	0.08	0.3	-	-	0.2						
			Weather	Rain	Cloudy	Fair	Fair	Fair	—	—	Fair	Cloudy	Cloudy	Fair	Fair	-	-	-						
55	Fukushima City	Tachibana high school	Integrated Dose(μSv)	3	3	2	2	4	—	—	2	4	3	3	2	2	-	30	0.5	2.1			Some outdoor activity conducted Total of 2 hours and 30 minutes of outdoor activity. 7/16 Open school	
			Integrated hours	12:00	12:00	12:00	12:00	12:00	—	—	12:00	12:00	12:00	12:00	12:00	1	-	132:00						
			Radiation(μSv / hour)	0.3	0.3	0.2	0.2	0.3	—	—	0.2	0.3	0.3	0.3	0.2	0	-	0.2						
			Weather	Intermittent rain	Intermittent rain	Fair	Fair	Intermittent rain	—	—	Fair	Intermittent rain	Intermittent rain	Intermittent rain	Fair	Fair	-	-						
Total Avg.																		0.1	0.2	0.5				

# 《 日常生活と放射線 》

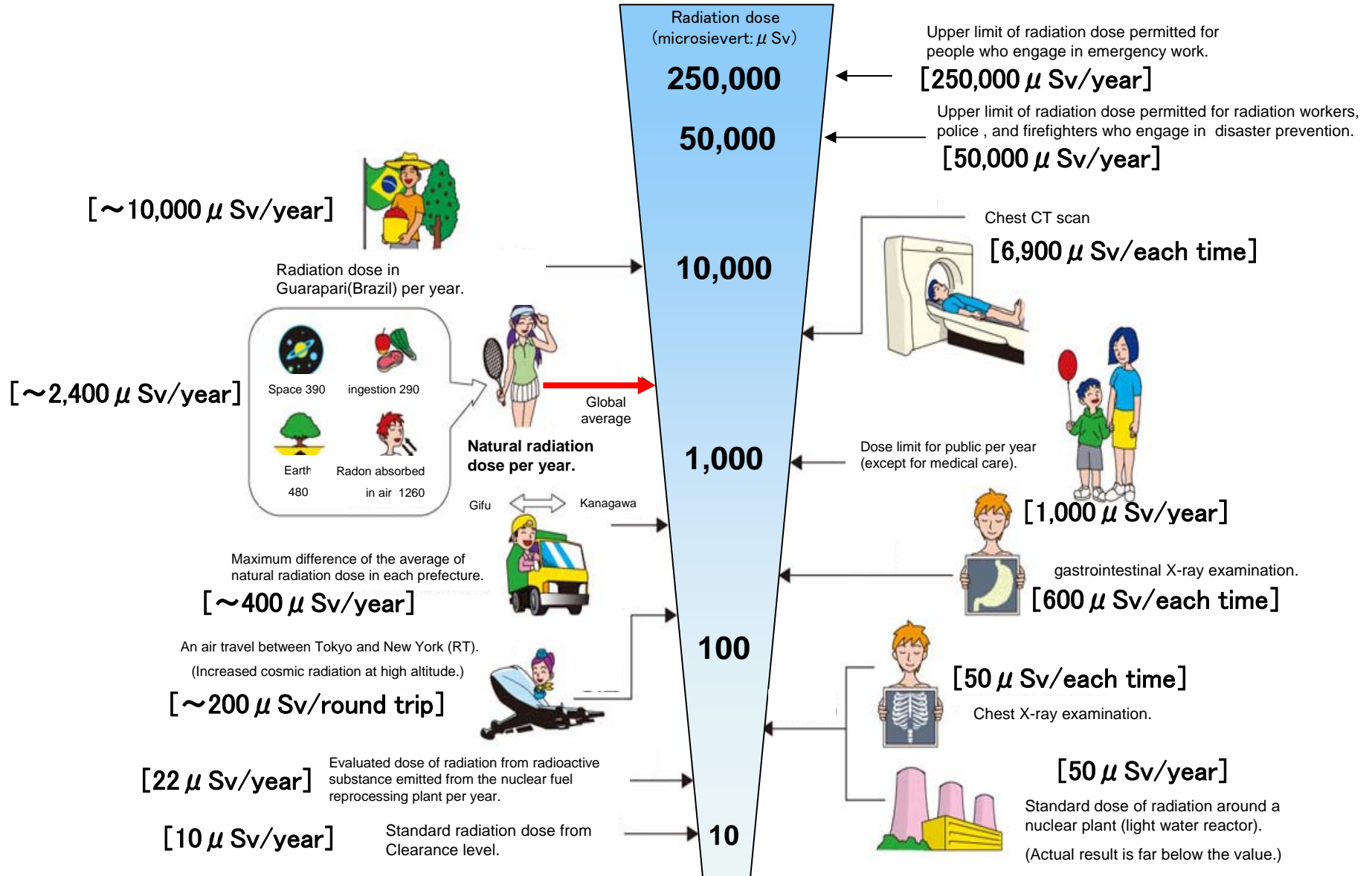


※ Sv【シーベルト】=放射線の種類による生物効果の定数(※) × Gy【グレイ】

※ X線、γ線では 1

# 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.