

Air dose rate

Surveyed by: Japan Atomic Energy Agency

Surveyed on July 7, 2011

No.	City	Name of School	Investigation time	Air dose rate ($\mu\text{Sv/h}$)								Notes	Weather
				Average value outside the building		Value at the place of concrete paving		Mean value in classroom etc.*					
								Window side		Center			
				1 m	5 0 c m	1 m	5 0 c m	1 m	5 0 c m	1 m	5 0 c m		
1	Koriyama	Koriyama municipal Koriyama Daini junior high school	9:54	0.7	0.7	0.5	0.5	0.1	0.1	0.1	0.1		Fair
2	Koriyama	St-paul kindergarten	10:35	0.8	0.8	0.7	0.8	0.5	0.4	0.3	0.3		Fair
3	Koriyama	Koriyama municipal Kaoru elementary school	11:22	0.7	0.7	0.6	0.6	0.1	0.1	0.1	0.1		Fair
4	Koriyama	Koriyama municipal Koriyama Daiichi junior high school	12:58	0.8	0.8	0.8	0.8	0.2	0.1	0.1	0.1		Fair
5	Koriyama	Koriyama municipal Koriyama Daisan junior high school	13:44	0.6	0.6	1.1	1.1	0.1	0.1	0.1	0.1		Fair
6	Motomiya	Motomiya municipal Gohyakugawa elementary school	10:06	0.5	0.4	1.2	1.3	0.2	0.1	0.1	0.1		Fair
7	Motomiya	Motomiya Daiyon nursery	11:00	0.4	0.4	0.5	0.5	0.4	0.3	0.3	0.3		Fair
8	Motomiya	Motomiya municipal Wada kindergarten	11:56	0.5	0.4	0.8	0.8	0.4	0.3	0.3	0.3		Fair
9	Motomiya	Motomiya municipal Wada elementary school	12:19	0.5	0.5	0.8	0.9	0.2	0.2	0.1	0.1		Fair
10	Nihonmatsu	Nihonmatsu municipal Ishii kindergarten	13:41	0.6	0.5	0.7	0.8	0.3	0.3	0.2	0.1		Fair
11	Nihonmatsu	Nihonmatsu municipal Ishii elementary school	14:23	0.6	0.6	0.9	1.1	0.3	0.2	0.1	0.1		Fair
12	Nihonmatsu	Nihonmatsu municipal Dakeshita elementary school	11:40	0.4	0.4	0.3	0.4	0.2	0.1	0.1	0.1		Cloudy
13	Nihonmatsu	Matsugaoka nursery	12:24	0.5	0.5	0.6	0.6	0.3	0.3	0.2	0.1		Fair
14	Nihonmatsu	Nihonmatsu municipal Sugita elementary school	10:18	0.5	0.5	0.5	0.4	0.3	0.2	0.1	0.1		Fair
15	Nihonmatsu	Nihonmatsu municipal Sugita kindergarten	11:01	0.5	0.5	0.3	0.4	0.2	0.2	0.1	0.1		Fair
16	Nihonmatsu	Nihonmatsu municipal Nihonmatsu Daini junior high school	13:18	0.5	0.5	1.1	1.4	0.5	0.5	0.2	0.2		Cloudy
17	Nihonmatsu	Nihonmatsu municipal Obama junior high school	14:02	0.5	0.5	1.0	1.1	0.4	0.4	0.1	0.1		Cloudy
18	Fukushima	Fukushima municipal Shimokawasaki elementary school	11:07	0.3	0.3	0.7	0.9	0.2	0.2	0.1	0.1		Fair
19	Fukushima	Fukushima municipal Okubo elementary school	11:55	0.3	0.3	0.9	1.2	0.2	0.2	0.1	0.1		Fair
20	Fukushima	Fukushima municipal Nankoudai elementary school	12:45	0.3	0.3	0.8	0.9	0.3	0.3	0.1	0.1		Fair
21	Fukushima	Fukushima municipal Ohnami elementary school	11:05	0.5	0.5	0.9	1.0	0.3	0.2	0.2	0.2		Cloudy
22	Date	Date municipal Oguni elementary school	13:00	0.5	0.5	1.3	1.6	0.4	0.3	0.2	0.2		Cloudy
23	Soma	Tamano kindergarten	14:43	0.5	0.5	1.0	1.3	0.3	0.3	0.2	0.2		Cloudy
24	Soma	Tamano junior high school	15:08	0.7	0.7	1.4	1.6	0.3	0.3	0.1	0.1		Cloudy
25	Soma	Tamano elementary school	14:55	0.5	0.5	1.0	1.3	0.4	0.3	0.2	0.1		Cloudy
26	Fukushima	Fukushima municipal Okayama elementary school	10:59	0.2	0.2	0.4	0.3	0.2	0.1	0.1	0.1		Cloudy
27	Fukushima	Seishin saniku nursery	11:27	0.6	0.5	1.3	1.4	0.4	0.4	0.2	0.2		Cloudy
28	Fukushima	Saniku kindergarten	11:51	0.5	0.5	0.8	0.8	0.4	0.3	0.3	0.3		Cloudy
29	Date	Date municipal Tominari elementary school	13:48	0.5	0.5	1.4	1.4	0.3	0.2	0.2	0.1		Cloudy
30	Fukushima	Fukushima municipal Fukushima special school	14:24	0.4	0.4	0.7	0.7	0.2	0.2	0.2	0.1		Cloudy
31	Fukushima	Oyama nursery	13:45	0.4	0.4	0.7	0.7	0.2	0.2	0.1	0.1		Cloudy
32	Fukushima	Fukushima municipal Oyama elementary school	13:00	0.3	0.3	1.1	1.2	0.2	0.1	0.1	0.1		Cloudy

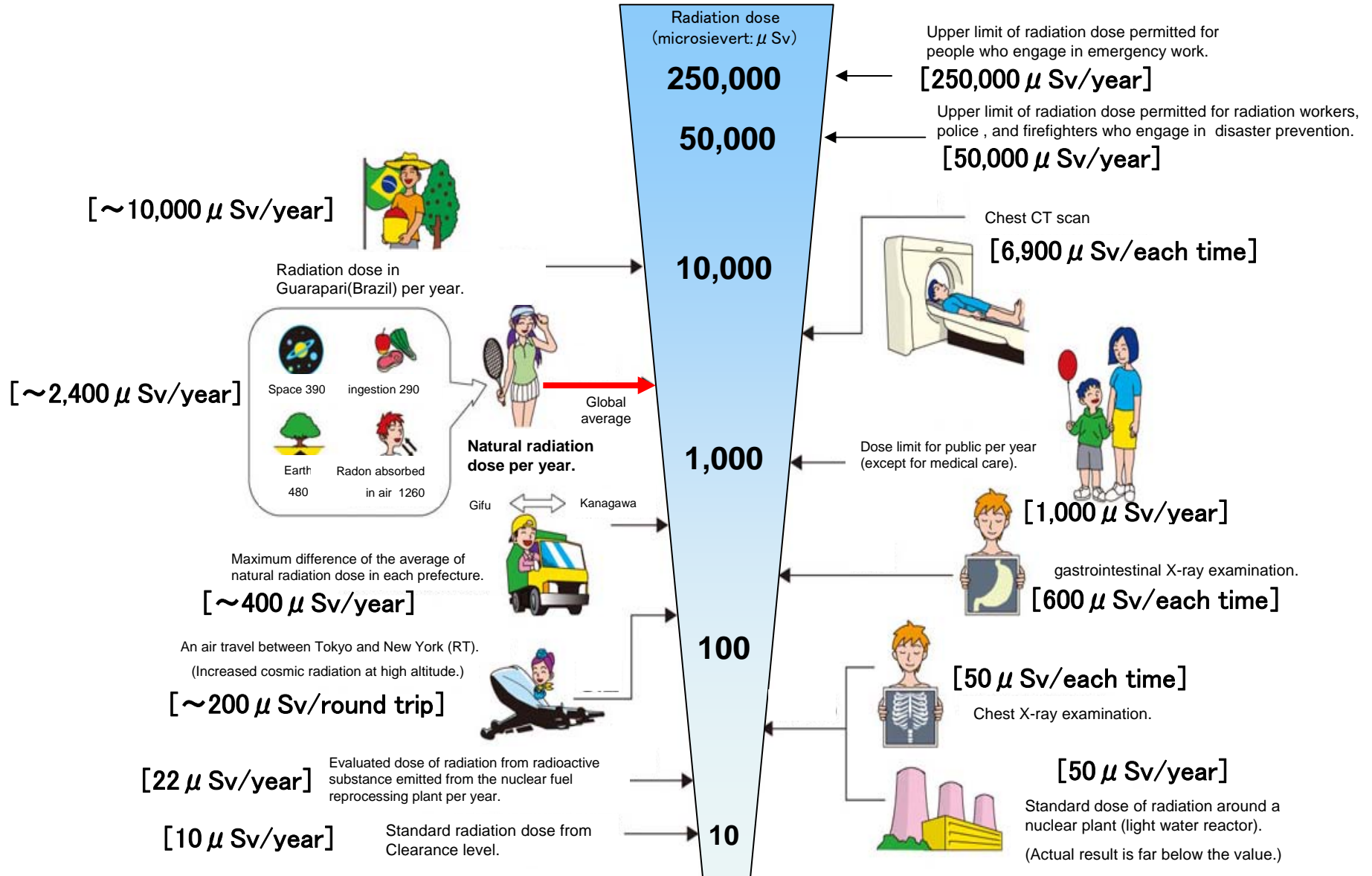
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				Average value outside the building		Value at the place of concrete paving		Mean value in classroom etc.*					
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								1 m	5 0 c m	1 m	5 0 c m		
33	Fukushima	Fukushima municipal Shinryo junior high school	11:25	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.1		Cloudy
34	Fukushima	Fukushima municipal Hirano junior high school	10:53	0.3	0.3	0.6	0.6	0.1	0.1	0.1	0.1		Cloudy
35	Fukushima	Fukushima municipal Fukushima Daini junior high school	10:41	0.7	0.7	0.8	0.9	0.2	0.1	0.1	0.1		Fair
36	Fukushima	Fukushima University attached kindergarten	11:23	0.3	0.3	0.5	0.5	0.2	0.2	0.2	0.1		Fair
37	Fukushima	Fukushima University attached junior high school	11:55	0.3	0.2	0.9	0.9	0.2	0.2	0.1	0.1		Fair
38	Fukushima	Fukushima Seikei junior high school	13:10	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0		Cloudy
39	Fukushima	Fukushima municipal Gakuyou junior high school	14:16	0.4	0.3	0.8	0.9	0.1	0.1	0.1	0.1		Cloudy
40	Fukushima	Fukushima municipal Fukushima Daiichi junior high school	13:31	0.3	0.3	1.0	1.2	0.2	0.2	0.1	0.1		Fair
41	Fukushima	Fukushima municipal Fukushima Daisan elementary school	10:54	0.4	0.4	0.5	0.5	0.1	0.1	0.1	0.1		Fair
42	Fukushima	Fukushima municipal Fukushima Daini elementary school	13:42	0.2	0.2	0.4	0.4	0.1	0.1	0.1	0.1		Fair
43	Fukushima	Sakuranoseibogakuin kindergarten	11:48	0.3	0.3	1.3	1.6					Measurement could not be conducted due to repair work.	Fair
44	Fukushima	Sakuranoseibogakuin elementary school	11:28	0.2	0.2	0.6	0.7	0.1	0.1	0.1	0.1		Fair
45	Fukushima	Fukushima University attached elementary school	12:12	1.8	1.8	1.1	1.3	0.2	0.2	0.1	0.1		Fair
46	Fukushima	Fukushima prefectural school for the blind	14:09	1.6	2.0	0.6	0.6	0.3	0.3	0.2	0.1		Fair
47	Fukushima	Watari nursery	11:10	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4		Cloudy
48	Fukushima	Kodomonoe soramame nursery	10:52	0.5	0.5	0.9	0.9	0.5	0.5	0.5	0.4	Measurement was conducted in two classrooms only.	Cloudy
49	Fukushima	Fukushima municipal Watari junior high school	11:31	0.4	0.4	0.3	0.3	0.1	0.1	0.1	0.1		Cloudy
50	Fukushima	Fukushima municipal Watari kindergarten	14:02	0.4	0.4	0.4	0.5	0.3	0.3	0.3	0.3		Cloudy
51	Fukushima	Sakura nursery	12:13	0.5	0.4	0.6	0.6	0.1	0.2	0.1	0.1		Cloudy
52	Fukushima	Fukushima municipal Watari elementary school	13:12	0.3	0.2	1.4	1.7	0.1	0.1	0.1	0.1		Cloudy
53	Fukushima	Toryo high school	14:15	0.6	0.6	0.9	0.9	0.2	0.1	0.1	0.1		Cloudy
54	Fukushima	Seikei high school	13:42	0.3	0.3	1.3	1.3	0.1	0.1	0.1	0.1		Cloudy
55	Fukushima	Tachibana high school	13:18	2.1	2.1	1.3	1.2	0.5	0.5	0.2	0.1	Measurement was conducted in a classroom only.	Cloudy
56	Date	Ryozen Kodomonomura Children's Center	14:08	2.8	3.2	2.2	2.6	0.5	0.4	0.5	0.4	Measurement was conducted in a classroom only.	Cloudy

As for day nursery, kindergarten and elementary school, the numerical values was judged from the point measured away from 50cm, considering children's height. As for junior high school, the numerical value was judged from the point measured away from 1m.

* : Mean value in classroom : Average of 3 measurements of any classroom.

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.