

## Readings of the radiation rate with the cooperation of universities

Upper column : Reading of the integrated dose(24h)  
Lower column : the reference value which was calculated  
as the number per one hour

Prefecture	Monitoring Point	City	4/17~4/18
Hokkaido	1	Muroran City	1 $\mu$ Sv (0.04 $\mu$ Sv/h)
	2	Obihiro City	1 $\mu$ Sv (0.04 $\mu$ Sv/h)
	3	Asahikawa City	2 $\mu$ Sv (0.08 $\mu$ Sv/h)
	4	Kitami City	1 $\mu$ Sv (0.04 $\mu$ Sv/h)
	5	Kushiro City	1 $\mu$ Sv (0.04 $\mu$ Sv/h)
	6	Hakodate City	1 $\mu$ Sv (0.04 $\mu$ Sv/h)
Aomori	7	Hirosaki City	1 $\mu$ Sv (0.04 $\mu$ Sv/h)
	8	Hachinohe City	1 $\mu$ Sv (0.04 $\mu$ Sv/h)
Miyagi	9	Sendai City	3 $\mu$ Sv (0.13 $\mu$ Sv/h)
Yamagata	10	Yonezawa City	3 $\mu$ Sv (0.13 $\mu$ Sv/h)
	11	Tsuruoka City	2 $\mu$ Sv (0.08 $\mu$ Sv/h)
Fukushima	12	Fukushima City	9 $\mu$ Sv (0.38 $\mu$ Sv/h)
Ibaraki	13	Tsukuba City	3 $\mu$ Sv (0.13 $\mu$ Sv/h)
Tochigi	14	Oyama City	2 $\mu$ Sv (0.08 $\mu$ Sv/h)
Gunma	15	Kiryu City	3 $\mu$ Sv (0.13 $\mu$ Sv/h)
Chiba	16	Chiba City	4 $\mu$ Sv (0.17 $\mu$ Sv/h)
	17	Kisarazu City	3 $\mu$ Sv (0.13 $\mu$ Sv/h)
Tokyo	18	Bunkyo Ward	4 $\mu$ Sv (0.17 $\mu$ Sv/h)
	19	Fuchu City	1 $\mu$ Sv (0.04 $\mu$ Sv/h)
	20	Meguro Ward	1 $\mu$ Sv (0.04 $\mu$ Sv/h)
	21	Minato Ward	2 $\mu$ Sv (0.08 $\mu$ Sv/h)
	22	Hachioji City	2 $\mu$ Sv (0.08 $\mu$ Sv/h)
Kanagawa	23	Yokohama City	2 $\mu$ Sv (0.08 $\mu$ Sv/h)
Niigata	24	Nagaoka City	2 $\mu$ Sv (0.08 $\mu$ Sv/h)
Nagano	25	Matsumoto City	2 $\mu$ Sv (0.09 $\mu$ Sv/h)
	26	Ueda City	2 $\mu$ Sv (0.08 $\mu$ Sv/h)

Toyama	27	Takaoka City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Ishikawa	28	Nobi City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Fukui	29	Eiheiji Town	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Gifu	30	Gifu City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Shizuoka	31	Hamamatsu City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
	32	Numazu City	<b>1 <math>\mu</math> Sv</b> (0.04 $\mu$ Sv/h)
Aichi	33	Toyohashi City	<b>1 <math>\mu</math> Sv</b> (0.04 $\mu$ Sv/h)
Mie	34	Tsu City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Shiga	35	Hikone City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Kyoto	36	Kyoto City	— —
Osaka	37	Suita City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Hyogo	38	Akashi City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Nara	39	Ikoma City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Wakayama	40	Gobo City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Tottori	41	Tottori City	<b>3 <math>\mu</math> Sv</b> (0.13 $\mu$ Sv/h)
Okayama	42	Tsuyama City	<b>3 <math>\mu</math> Sv</b> (0.13 $\mu$ Sv/h)
Hiroshima	43	Higashi-Hiroshima City	<b>3 <math>\mu</math> Sv</b> (0.13 $\mu$ Sv/h)
Yamaguchi	44	Ube City	<b>3 <math>\mu</math> Sv</b> (0.13 $\mu$ Sv/h)
Tokushima	45	Anan City	<b>Less than 1 <math>\mu</math> Sv</b>
Kagawa	46	Mitoyo City	<b>1 <math>\mu</math> Sv</b> (0.04 $\mu$ Sv/h)
Ehime	47	Niihama City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Kochi	48	Nangoku City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Fukuoka	49	Fukuoka City	<b>1 <math>\mu</math> Sv</b> (0.04 $\mu$ Sv/h)
Nagasaki	50	Nagasaki City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Kumamoto	51	Kumamoto City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Miyazaki	52	Miyakonojo City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Kagoshima	53	Kirishima City	<b>2 <math>\mu</math> Sv</b> (0.08 $\mu$ Sv/h)
Okinawa	54	Nishihara Town	<b>1 <math>\mu</math> Sv</b> (0.04 $\mu$ Sv/h)

\* We have measured the integrated dose(24h) from around 2PM to the next day.

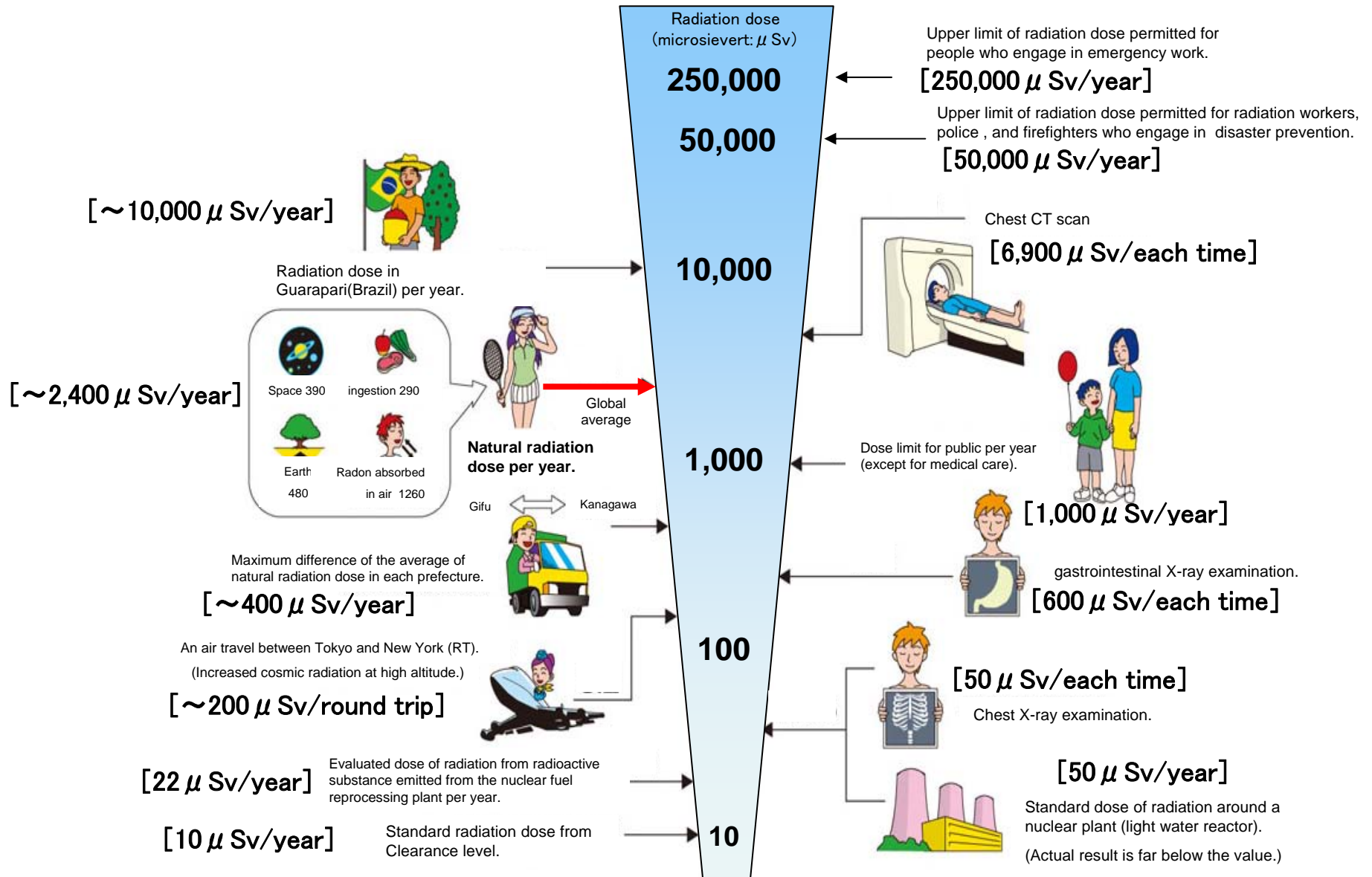
\* Readings of lower column are the reference value because of the lower limit of the pocket dosimeter (1  $\mu$  Sv)

\* "Under Measurement" is illustrated as "—" in the table.

\* Reading of 4/17-4/18 at Matsumoto City is the integrated dose of 25.5 hours.

# 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.