

Readings of integrated Dose at Reading point out of 20 Km Zone of Fukushima Dai-ichi NPP

As of 10:00 May 13, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

* Value measured by simple dosimeters.

Reading point (length from NPP)	Installation Date and Time	Date and Time (last monitoring) (x)	Readings (last monitoring) (a) (μ Sv)	Monitoring Date and Time (y)	Reading of Integrated Dose (b) (μ Sv)	Accumulated Time (z = y - x)	Reading of integrated Dose (c = b - a) (μ Sv)	Weather
Reading point [31] Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	2011/3/23 11:43	2011/5/11 10:03	12200	2011/5/12 10:46	12380	24hour43minutes	180 (7.3 μ Sv/h)	No Rain
Reading point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/3/23 12:14	2011/5/11 9:51	28260	2011/5/12 10:32	28680	24hour41minutes	420 (17.0 μ Sv/h)	No Rain
Reading point [33] Soma county litate Village Nagadoro (33kmNorth/West)	2011/3/23 12:32	2011/5/11 9:37	16090	2011/5/12 10:17	16320	24hour40minutes	230 (9.3 μ Sv/h)	Rain
Reading point [34] Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	2011/3/23 13:08	2011/4/24 12:03	4486	-	5902	-	-	-
	2011/4/26 15:42	2011/5/11 10:50	1329	2011/5/12 11:42	1416	24hour52minutes	87 (3.5 μ Sv/h)	Rain
Reading point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/3/23 14:09	2011/5/11 10:13	13830	2011/5/12 11:29	14040	25hour16minutes	210 (8.3 μ Sv/h)	Rain
Reading point [1] Fukushima city Sugitsuma town (62kmNorth/West)	2011/3/24 15:20	2011/5/11 15:39	998	2011/5/12 15:43	1012	24hour04minutes	14 (0.6 μ Sv/h)	Rain
Reading point [84] Iwaki city Miwa-town Saiso (39kmSouth/West)	2011/3/25 10:40	2011/5/11 9:40	201	2011/5/12 9:42	205	24hour02minutes	4 (0.2 μ Sv/h)	Rain
Reading point [76] Futaba county Kawauchi Village Kamikawauchi Hayawata (22kmWest/South/West)	2011/4/2 11:35	2011/5/11 10:12	400	2011/5/12 11:17	410	25hour05minutes	10 (0.4 μ Sv/h)	Rain
Reading point [21] Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	2011/4/8 13:18	2011/5/11 11:40	2529	2011/5/12 13:27	2607	25hour47minutes	78 (3.0 μ Sv/h)	No Rain

notes: The parenthetic figures in the column "Integrated Dose" indicates the values of readings of integrated dose divided by accumulated time (c/z).

· Reading by MEXT

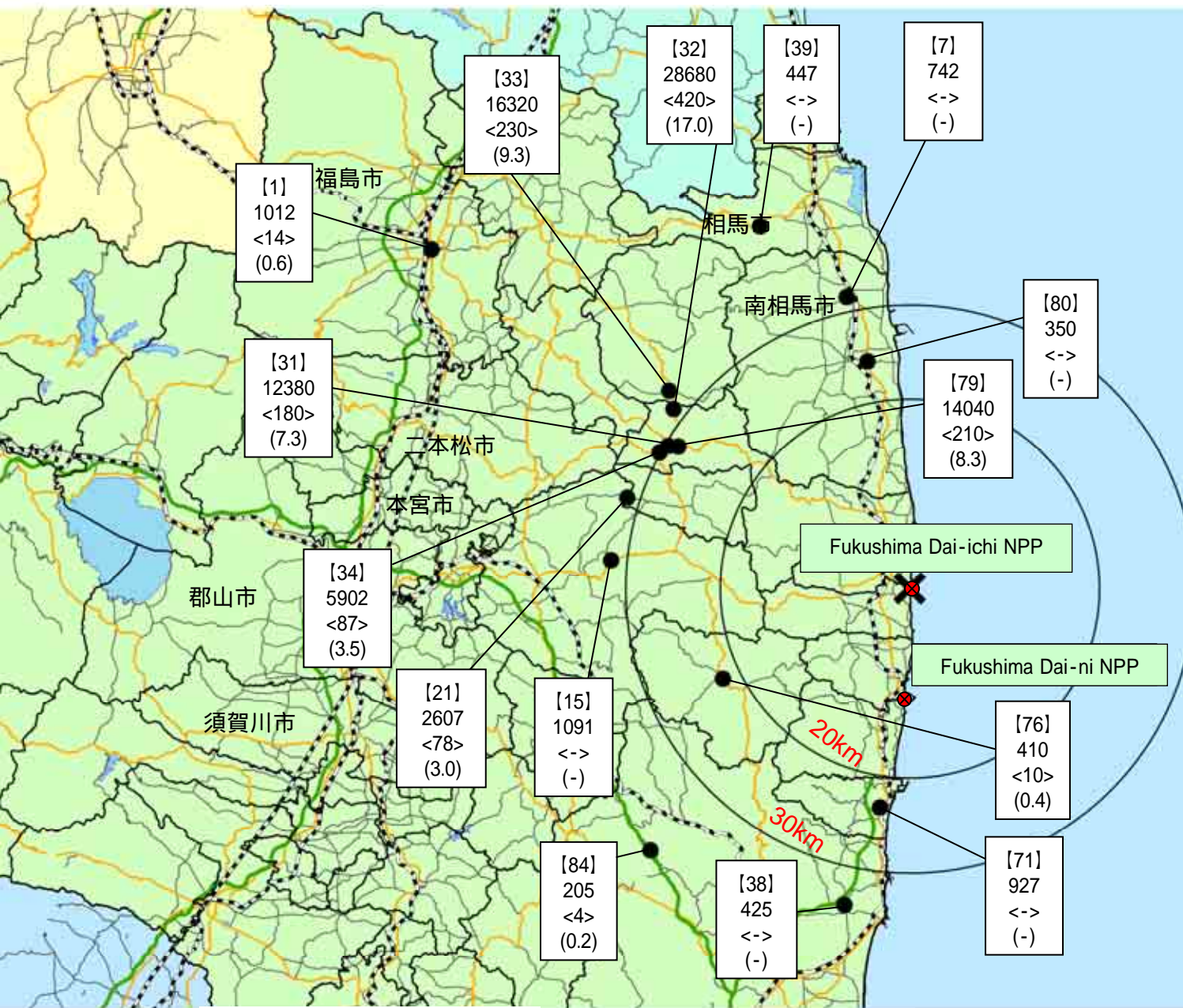
· The figures of 0.0 in the column "Date and Time (last monitoring)" indicate that there was new installation in the area.

· About estimate of integrated Dose at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP from 6 o'clock March 12 to 24 o'clock April 5, please refer to No.1-2 of material of Nuclear Safety Commission the 22nd Special meeting held on April 10, 2011. (<http://www.nsc.go.jp/anzen/shidai/genan2011/genan022/siry01-2.pdf>)

· The reading of Reading point which was measured on this time is described above.

* The integrated value for Reading point [34] totals the values obtained by the formerly used dosimeter and the currently used one.

Readings of Integrated Dose at Reading point out of Fukushima Dai-ichi NPP



- ### Monitoring Time
- March 23rd ~ May 12th (Reading Point: 3 1)
 - March 23rd ~ May 12th (Reading Point: 3 3)
 - March 23rd ~ April 29th (Reading Point: 7 1)
 - March 23rd ~ 29th, March 30th ~ April 24th, April 26th ~ May 12th (Reading Point: 3 4)
 - March 23rd ~ 29th, March 30th ~ May 12th (Reading Point: 7 9)
 - March 23rd ~ April 15th, April 16th ~ May 12th (Reading Point: 3 2)
 - March 23rd ~ May 3rd (Reading Point: 7)
 - March 24th ~ April 24th, April 25th ~ May 1st (Reading Point: 1 5)
 - March 24th ~ 28th, March 29th ~ May 12th (Reading Point: 1)
 - March 25th ~ May 12th (Reading Point: 8 4)
 - March 31st ~ April 26th, April 27th ~ May 5th (Reading Point: 3 8)
 - April 1st ~ April 20th, April 21st ~ May 2nd (Reading Point: 3 9)
 - April 2nd ~ May 12th (Reading Point: 7 6)
 - April 3rd ~ May 3rd (Reading Point: 8 0)
 - April 8th ~ April 26th, April 27th ~ May 12th (Reading Point: 2 1)

Reading point

(explanatory note)

[Reading point number]
 Readings of Integrated Dose
 <increment from the last monitoring>
 (average dose per hour)

As for the integral dose, it is multiplication for the measurement period.

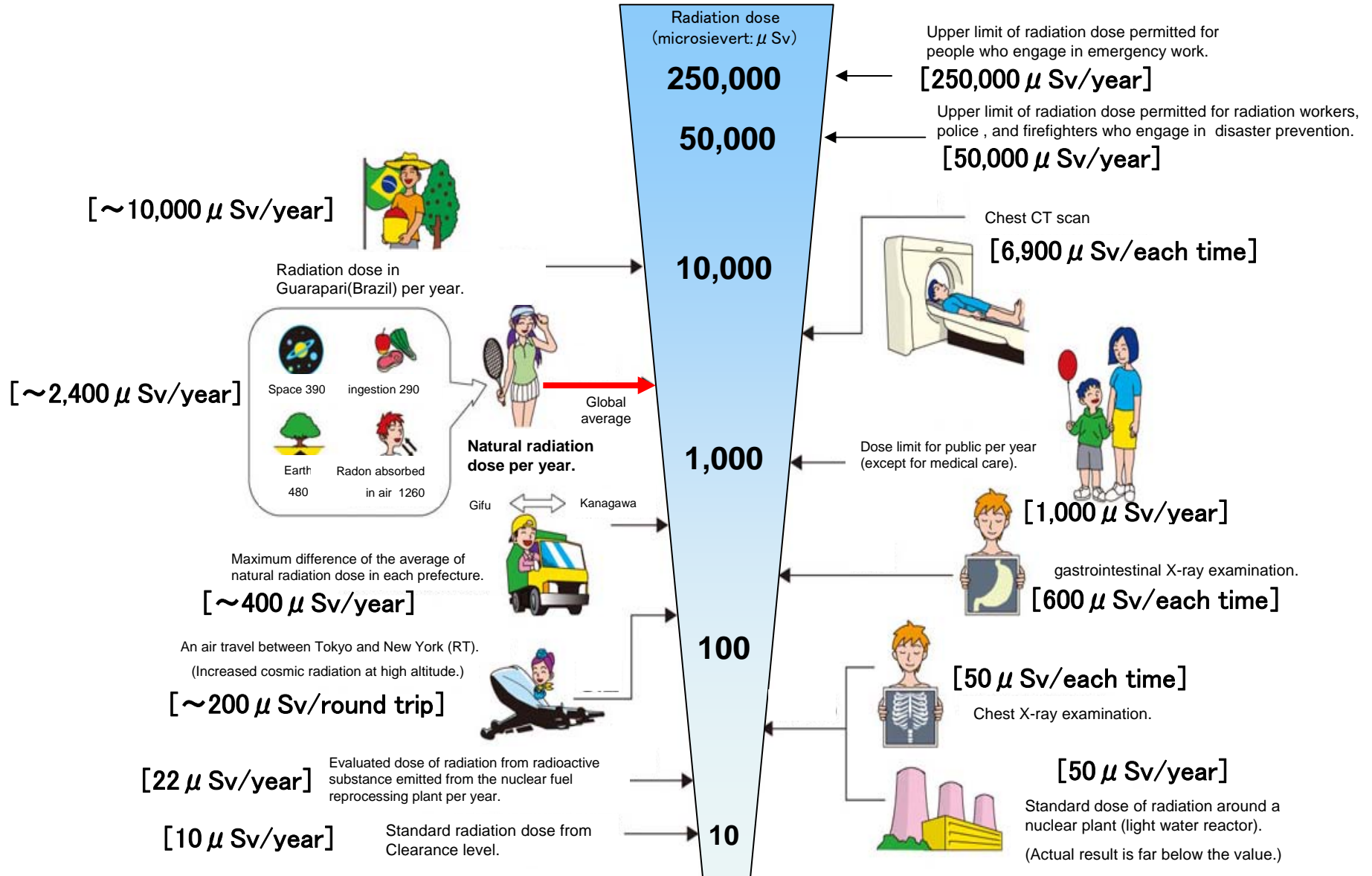
10km

Circles indicate approximate range.

Unit: μ Sv per hour

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.