

Readings of integrated Dose at Monitoring Area out of 20 Km Zone of Fukushima Dai-ichi NPP

As of 10:00 April 24, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

*** 1 the readings are measured by pocket dosimeter**

Monitoring Area (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
Monitoring Area 【31】 Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West)	2011/3/23 11:43	2011/4/22 10:30	8877 *1	2011/4/23 9:53	9055 *1	23hour23minutes	178 (7.6 μ Sv/h)	Rain
Monitoring Area 【32】 Futaba county Namie town Akougi Teshichiro (About30kmNorth/West)	2011/3/23 12:14	2011/4/22 10:50	20270 *1	2011/4/23 10:10	20700 *1	23hour20minutes	430 (18.4 μ Sv/h)	Rain
Monitoring Area 【33】 Soma county litate village Nagadoro (About30kmNorth/West)	2011/3/23 12:32	2011/4/22 11:05	11650 *1	2011/4/23 10:23	11880 *1	23hour18minutes	230 (9.9 μ Sv/h)	Rain
Monitoring Area 【34】 Futaba county Namie town Tsushima Taikougi (About30kmNorth/West)	2011/3/23 13:08	2011/4/22 11:57	4292 *1	2011/4/23 11:37	4389 *1	23hour40minutes	97 (4.1 μ Sv/h)	Rain
Monitoring Area 【38】 Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/3/31 16:23	2011/4/22 11:40	347 *1	2011/4/23 11:25	353 *1	23hour45minutes	6 (0.3 μ Sv/h)	No Rain
Monitoring Area 【71】 Futaba county Hirano town Shimokitaba Nawashirogae (About29kmSouth)	2011/3/23 13:00	2011/4/22 12:26	852 *1	2011/4/23 12:16	863 *1	23hour50minutes	11 (0.5 μ Sv/h)	Rain
Monitoring Area 【79】 Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/3/23 14:09	2011/4/22 11:48	9838 *1	2011/4/23 10:50	10050 *1	23hour02minutes	212 (9.2 μ Sv/h)	Rain
Monitoring Area 【7】 Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/3/23 12:06	2011/4/22 11:23	595 *1	2011/4/23 12:20	609 *1	24hour57minutes	14 (0.6 μ Sv/h)	No Rain
Monitoring Area 【1】 Fukushima city Sugitsuma town (About60kmNorth/West)	2011/3/24 15:20	2011/4/22 15:07	725 *1	2011/4/23 16:10	743 *1	25hour03minutes	18 (0.7 μ Sv/h)	Rain
Monitoring Area 【15】 Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/3/24 10:58	2011/4/22 11:27	971 *1	2011/4/23 11:15	985 *1	23hour48minutes	14 (0.6 μ Sv/h)	No Rain
Monitoring Area 【84】 Iwaki city Miawa-town Saiso (About40kmSouth/West)	2011/3/25 10:40	2011/4/22 10:12	136 *1	2011/4/23 10:09	140 *1	23hour57minutes	4 (0.2 μ Sv/h)	Rain
Monitoring Area 【39】 Soma city Yamakami Kaminamiki (About49kmNorth)	2011/4/1 10:45	2011/4/22 10:23	321 *1	2011/4/23 11:10	334 *1	24hour47minutes	13 (0.5 μ Sv/h)	Rain
Monitoring Area 【76】 Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/2 11:35	2011/4/22 10:34	228 *1	2011/4/23 10:28	239 *1	23hour54minutes	11 (0.5 μ Sv/h)	Rain
Monitoring Area 【80】 Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/3 11:56	2011/4/22 11:48	241 *1	2011/4/23 13:21	252 *1	25hour33minutes	11 (0.4 μ Sv/h)	Rain
Monitoring Area 【21】 Futaba County Katsurao Village Kaminogawa (About30kmWest/North/West)	2011/4/8 13:18	2011/4/22 14:10	1160 *1	2011/4/23 13:30	1235 *1	23hour20minutes	75 (3.2 μ Sv/h)	Rain

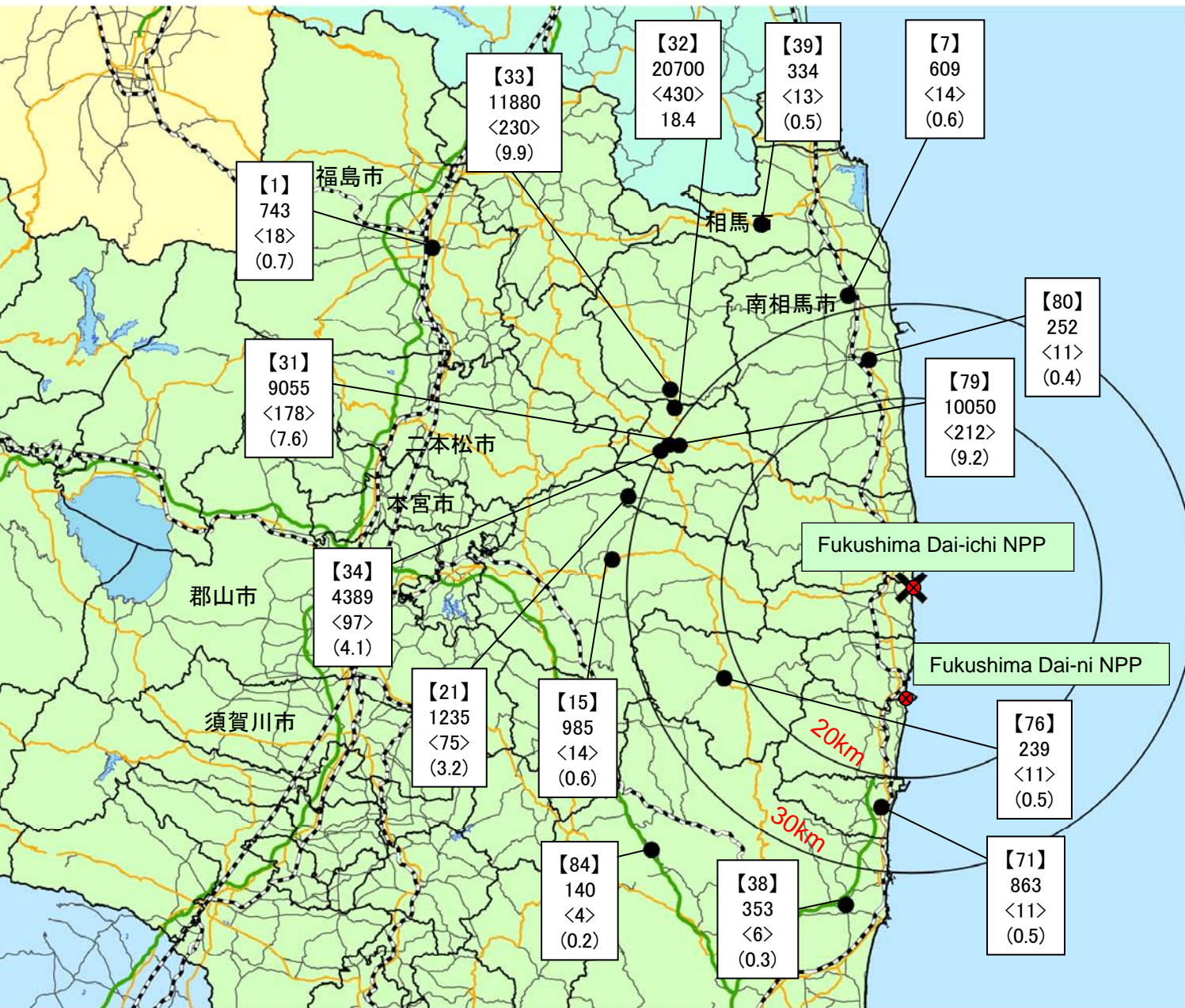
notes: The parenthesis figures in the column "Integrated Dose" indicates the values of readings of integrated dose divided by accumulated time (c/z).

• 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/siryoy1-2.pdf>)

Readings of Integrated Dose at Monitoring Post out of Fukushima Dai-ichi NPP



Monitoring Time

- March 23rd~April 23rd (Monitoring Post: 31、33、71)
- March 23rd~29th, March 30th~ April 23rd (Monitoring Post: 34、79)
- March 23rd~April 15th, April 16th ~ April 23rd (Monitoring Post: 32)
- March 24th~April 23rd (Monitoring Post: 7、15)
- March 24th~28th, March 29th~ April 23rd (Monitoring Post: 1)
- March 25th~April 23rd (Monitoring Post: 84)
- March 31st~ April 23rd (Monitoring Post: 38)
- April 1st~April 20th, April 21st ~ April 23rd (Monitoring Post: 39)
- April 2nd~April 23rd (Monitoring Post: 76)
- April 3rd~April 23rd (Monitoring Post: 80)
- April 8th~April 23rd (Monitoring Post: 21)

● Monitoring Post

(explanatory note)

【 Monitoring Post number 】
 Readings of Integrated Dose ※
 <increment from the last monitoring>
 (average dose per hour)

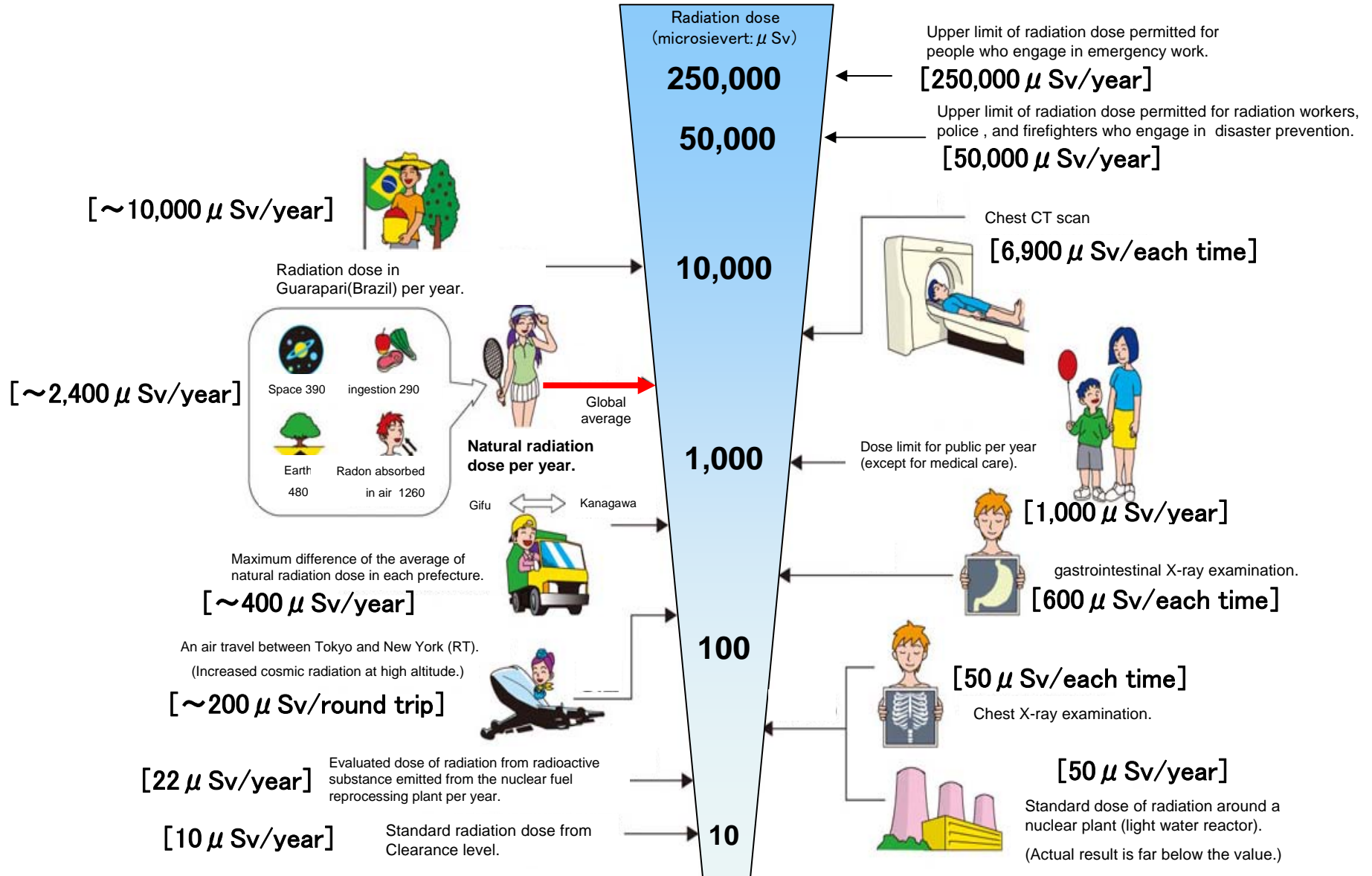
※Readings of Integrated Dose indicate that accumulation of dose from each starting date till April 23rd, for 15 days to 31 days.

Unit: μ Sv per hour

10km
 Circles indicate approximate range.

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.