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

As of 10:00 May 4, 2011 Ministry of Education, Culture, Sports, Science and Technology (MEXT)

## \*the readings are measured by pocket dosimeter

	the readings are measured by positive accumulation								
	Monitoring Post (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 (30kmWest/North/West)	2011/3/23 11:43	2011/5/2 10:35	10660	2011/5/3 9:57	10830	23hour22minutes	170 (7.3 μ Sv/h)	No Rain
Monitoring Area 【32】	Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/3/23 12:14	2011/5/2 10:48	24560	2011/5/3 10:12	24960	23hour24minutes	400 (17.1 μSv/h)	No Rain
Monitoring Area 【33】	Soma county litate village Nagadoro (33kmNorth/West)	2011/3/23 12:32	2011/5/2 11:00	14010	2011/5/3 10:27	14250	23hour27minutes	240 (10.2 μSv/h)	No Rain
Monitoring Area 【34】	Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	2011/3/23 13:08	2011/4/24 12:03	4486	-	5114	-	-	-
		2011/4/26 15:42	2011/5/2 14:30	542	2011/5/3 13:27	628	22hour57minutes	86 (3.7 μ Sv/h)	No Rain
Monitoring Area 【38】	lwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	2011/3/31 16:23	2011/5/2 13:40	408	2011/5/3 12:20	414	22hour40minutes	6 (0.3 μ Sv/h)	No Rain
Monitoring Area [79]	Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/3/23 14:09	2011/5/2 14:15	11990	2011/5/3 13:03	12210	22hour48minutes	220 (9.6 μ Sv/h)	No Rain
Monitoring Area [7]	Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	2011/3/23 12:06	2011/5/2 10:56	729	2011/5/3 11:35	742	24hour39minutes	13 (0.5 μ Sv/h)	No Rain
Monitoring Area [1]	Fukushima city Sugitsuma town (62kmNorth/West)	2011/3/24 15:20	2011/5/2 17:38	871	2011/5/3 16:47	885	23hour09minutes	14 (0.6 μ Sv/h)	Rain
Monitoring Area [76]	Futaba county Kawauchi village Kamikawauchi Hayawata (22kmWest/South/West)	2011/4/2 11:35	2011/5/2 10:38	322	2011/5/3 10:56	331	24hour18minutes	9 (0.4 µ Sv/h)	No Rain
Monitoring Area [80]	Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/4/3 11:56	2011/5/2 11:29	340	2011/5/3 12:13	350	24hour44minutes	10 (0.4 μSv/h)	No Rain
Monitoring Area 【21】	Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	2011/4/8 13:18	2011/5/2 13:47	1898	2011/5/3 14:55	1967	25hour08minutes	69 (2.7 μ Sv/h)	Rain

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

<sup>·</sup>Reading by MEXT

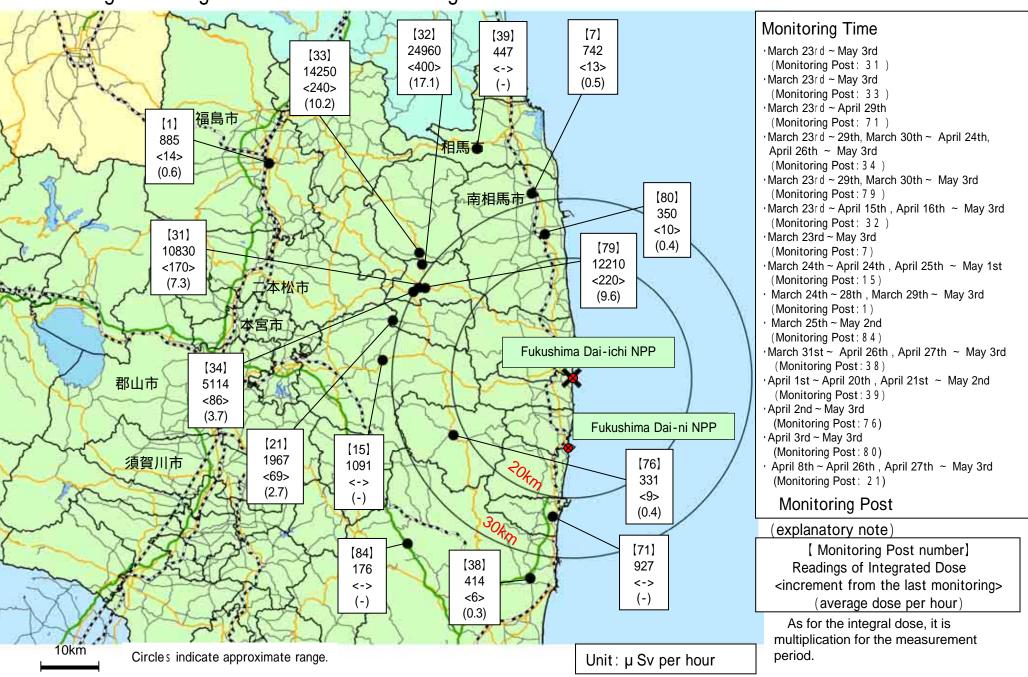
<sup>•</sup> The figures of 0.0 in the column "Date and Time (last monitoring)" indicate that there was new instlation in the area.

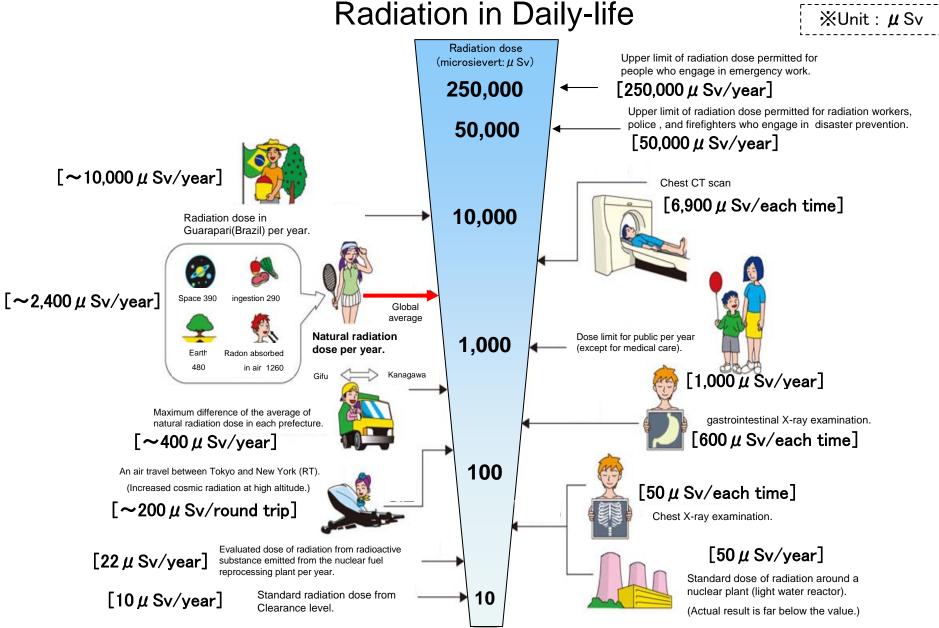
About estimate of integrated Dose at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP from 6 o'clock March 12 to 24 o'clock April 5, please refer to No.1-2 of material of Nuclear Safety Commission the 22nd Special meeting held on April 10, 2011. (http://www.nsc.go.jp/anzen/shidai/genan2011/genan022/siryo1-2.pdf)

the reading of Monitoring Post which was measured on this time is described above.

<sup>\*</sup> The integrated value for Monitoring Area [34] totals the values obtained by the formerly used dosimeter and the currently used one.

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





Sv [Sievert] = Constant of organism effect by kind of radiation(※) × Gy [gray]

X It is 1 in case of X ray and  $\gamma$  ray.

MEXT makes this, based on "Nuclear power 2002" made by Agency of Natural Resources and Energy.