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

As of 10:00 A pril 16, 2011 Ministry of Education, Culture, Sports, Science and Technology (MEXT)

\* 1 the readings are measured by pocket dosimeter

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	Monitoring Post ength from NPP)	Installation Date and Time	Date and Time (last monitoring)	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	2011/4/14 10:51	7294	2011/4/15 10:44	7498 <sup>*1</sup>	23hour53minutes	204 (8.5 μSv/h)	No Rain
Monitoring Area [32]	Futaba county Namie town Akougi Teshichiro (About30kmNorth/West)	2011/3/23 12:14	2011/4/14 10:51	16530 *1	2011/4/15 10:24	17010 <sup>*1</sup>	23hour33minutes	480 (20.4 μSv/h)	No Rain
Monitoring Area [33]	Soma county litate village Nagadoro (About30kmNorth/West)	2011/3/23 12:32	2011/4/14 10:16	9573 <sup>*1</sup>	2011/4/15 10:06	9850 <sup>*1</sup>	23hour50minutes	277 (11.6 μSv/h)	No Rain
Monitoring Area [34]	Futaba county Namie town Tsushima Taikougi (About30kmNorth/West)	2011/3/23 13:08	2011/4/14 11:38	3462 *1	2011/4/15 11:20	3568 <sup>*1</sup>	23hour42minutes	106 (4.5 μSv/h)	No Rain
Monitoring Area [38]	lwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/3/31 16:23	2011/4/14 12:00	281 *1	2011/4/15 13:38	291 *1	25hour38minutes	10 (0.4 μSv/h)	No Rain
Monitoring Area [71]	Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/3/23 13:00	2011/4/14 13:10	749 *1	2011/4/15 14:24	763 <sup>*1</sup>	25hour14minutes	14 (0.6 μSv/h)	No Rain
Monitoring Area [79]	Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/3/23 14:09	2011/4/14 11:26	7873 *1	2011/4/15 11:00	8122 *1	23hour34minutes	249 (10.6 μSv/h)	No Rain
Monitoring Area [7]	Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth)	2011/3/23 12:06	2011/4/13 17:16	*1 468	2011/4/15 11:49	495 <sup>*1</sup>	42hour33minutes	27 (0.6 μSv/h)	No Rain
Monitoring Area [1]	Fukushima city Sugitsuma town (About60kmNorth/West)	2011/3/24 15:20	2011/4/14 18:01	578 <sup>*1</sup>	2011/4/15 15:55	596 <sup>*1</sup>	21hour54minutes	18 (0.8 μSv/h)	No Rain
Monitoring Area [15]	Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/3/24 10:58	2011/4/14 11:42	796 *1	2011/4/15 11:41	822 <sup>*1</sup>	23hour59minutes	26 (1.1 μSv/h)	No Rain
Monitoring Area [84]	lwaki city Miawa-town Saiso (About40kmSouth/West)	2011/3/25 10:40	2011/4/14 10:16	106 *1	2011/4/15 10:12	110 *1	23hour56minutes	4 (0.2 μSv/h)	No Rain
Monitoring Area [39]	Soma city Yamakami Kaminamiki (About45kmNorth)	2011/4/1 10:45	2011/4/13 14:35	210 <sup>*1</sup>	2011/4/15 10:44	238 *1	44hour09minutes	28 (0.6 μSv/h)	No Rain
Monitoring Area [76]	Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/2 11:35	2011/4/14 13:04	148 <sup>*1</sup>	2011/4/15 10:51	158 <sup>*1</sup>	21hour47minutes	10 (0.5 μSv/h)	No Rain
Monitoring Area [80]	Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/3 11:56	2011/4/13 17:35	140 <sup>*1</sup>	2011/4/15 12:41	162 <sup>*1</sup>	43hour06minutes	22 (0.5 μSv/h)	No Rain
Monitoring Area 【21】	Futaba County Katsurao Village Kaminogawa (About30KmWest/North/West)	2011/4/8 13:18	2011/4/14 12:05	496 *1	2011/4/15 12:04	584 <sup>*1</sup>	23hour59minutes	88 (3.7 μSv/h)	No 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

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)

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



## Monitoring Time

- ·March 23th ~ April 15th (Monitoring Post: 31 ~ 34)
- March 23th ~ April 13th, April 15th

(Monitoring Post: 7)

March 23th ~ April 11th , April 14th ~ 15th

(Monitoring Post: 79)

- ·March 23th ~ 28th, April 3rd ~ 15th (Monitoring Post: 71)
- · March 24th ~ April 15th (Monitoring Post: 1)
- March 24th ~ April 11th, April 13th ~ 15th (Monitoring Post: 15)
- ·March 25th ~ April 1st, April 3rd ~ 15th (Monitoring Post: 8 4)
- ·March 31th ~ April 1st, April 3rd ~ 15th (Monitoring Post: 3 8)
- · April 1st ~ April 13th, April 15th (Monitoring Post: 39)
- · April 2nd ~ April 11th, April 13th ~ 15th (Monitoring Post: 7 6)
- · April 3rd ~ April 13th, April 15th (Monitoring Post: 80)
- · April 8th ~ April 12th, April 3rd ~ 15th (Monitoring Post: 21)

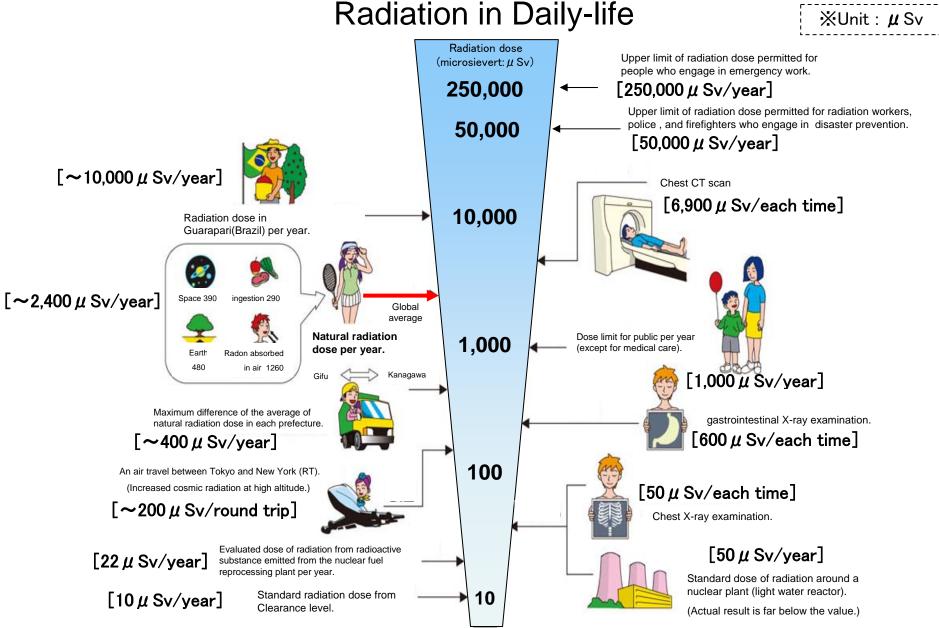
## **Monitoring Post**

## (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 15th, for 7 days to 23 days.

Unit: µ Sv per hour



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.