

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

As of 10:00 May 1, 2011  
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

notes:the readings are measured by pocket dosimeter

Monitoring Post (length from NPP)	Installation Date and Time	Date and Time (last monitoring) (x)	Readings (last monitoring) (a) ( $\mu$ Sv)	Monitoring Date and Time (y)	Reading of Integrated Dose (b) ( $\mu$ Sv)	Accumulated Time (z = y - x)	Reading of integrated Dose (c = b - a) ( $\mu$ Sv)	Weather
Monitoring Area [31] Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	2011/3/23 11:43	2011/4/29 9:54	10130	2011/4/30 11:00	10310	25hour06minutes	180 (7.2 $\mu$ Sv/h)	No Rain
Monitoring Area [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/3/23 12:14	2011/4/29 10:11	23290	2011/4/30 11:13	23730	25hour02minutes	440 (17.6 $\mu$ Sv/h)	No Rain
Monitoring Area [33] Soma county litate village Nagadoro (33kmNorth/West)	2011/3/23 12:32	2011/4/29 10:26	13300	2011/4/30 11:25	13560	24hour59minutes	260 (10.4 $\mu$ Sv/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	-	4836	-	-	-
	2011/4/26 15:42	2011/4/29 12:27	256	2011/4/30 12:47	350	24hour20minutes	94 (3.9 $\mu$ Sv/h)	No Rain
Monitoring Area [38] Iwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	2011/3/31 16:23	2011/4/29 12:33	391	2011/4/30 11:18	396	22hour45minutes	5 (0.2 $\mu$ Sv/h)	No Rain
Monitoring Area [71] Futaba county Hirono town Shimokitaba Nawashirogae (23kmSouth)	2011/3/23 13:00	2011/4/29 13:20	927	-	-	-	-	-
Monitoring Area [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/3/23 14:09	2011/4/29 11:03	11330	2011/4/30 12:37	11550	25hour34minutes	220 (8.6 $\mu$ Sv/h)	No Rain
Monitoring Area [7] Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	2011/3/23 12:06	2011/4/29 10:53	689	2011/4/30 11:02	703	24hour09minutes	14 (0.6 $\mu$ Sv/h)	No Rain
Monitoring Area [1] Fukushima city Sugitsuma town (62kmNorth/West)	2011/3/24 15:20	2011/4/29 14:17	829	2011/4/30 15:10	843	24hour53minutes	14 (0.6 $\mu$ Sv/h)	Rain
Monitoring Area [15] Tamura city Tokiwa town Yamane Kashima (32kmWest)	2011/3/24 10:58	2011/4/29 11:13	1065	2011/4/30 12:22	1079	25hour09minutes	14 (0.6 $\mu$ Sv/h)	No Rain
Monitoring Area [84] Iwaki city Miawa-town Saiso (39kmSouth/West)	2011/3/25 10:40	2011/4/29 9:59	160	2011/4/30 9:47	163	23hour48minutes	3 (0.1 $\mu$ Sv/h)	No Rain
Monitoring Area [39] Soma city Yamakami Kaminamiki (41kmNorth/North/West)	2011/4/1 10:45	2011/4/29 10:10	409	2011/4/30 10:18	422	24hour08minutes	13 (0.5 $\mu$ Sv/h)	No Rain
Monitoring Area [76] Futaba county Kawauchi village Kamikawauchi Hayawata (22kmWest/South/West)	2011/4/2 11:35	2011/4/29 10:25	294	2011/4/30 11:38	304	25hour13minutes	10 (0.4 $\mu$ Sv/h)	No Rain
Monitoring Area [80] Minami Soma city Haramachi ward Takami town (24km北)	2011/4/3 11:56	2011/4/29 11:13	312	2011/4/30 11:47	320	24hour34minutes	8 (0.3 $\mu$ Sv/h)	No Rain
Monitoring Area [21] Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	2011/4/8 13:18	2011/4/29 13:17	1679	2011/4/30 13:52	1755	24hour35minutes	76 (3.1 $\mu$ Sv/h)	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

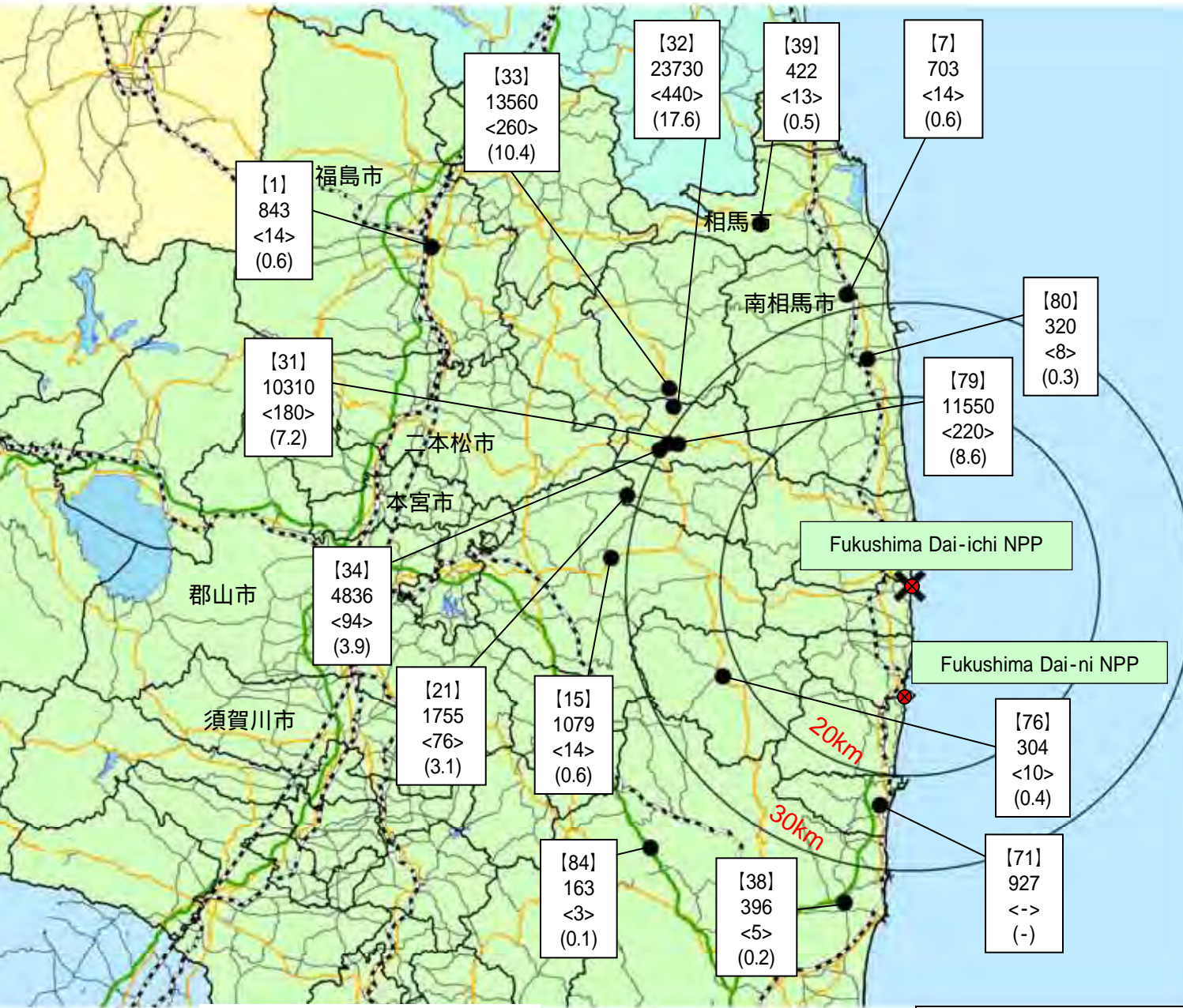
· The figures of 0.0 in the column "Date and Time (last monitoring)" indicate that there was new instlation in the area.

· 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.

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

\* 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



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

### Monitoring Post

(explanatory note)

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

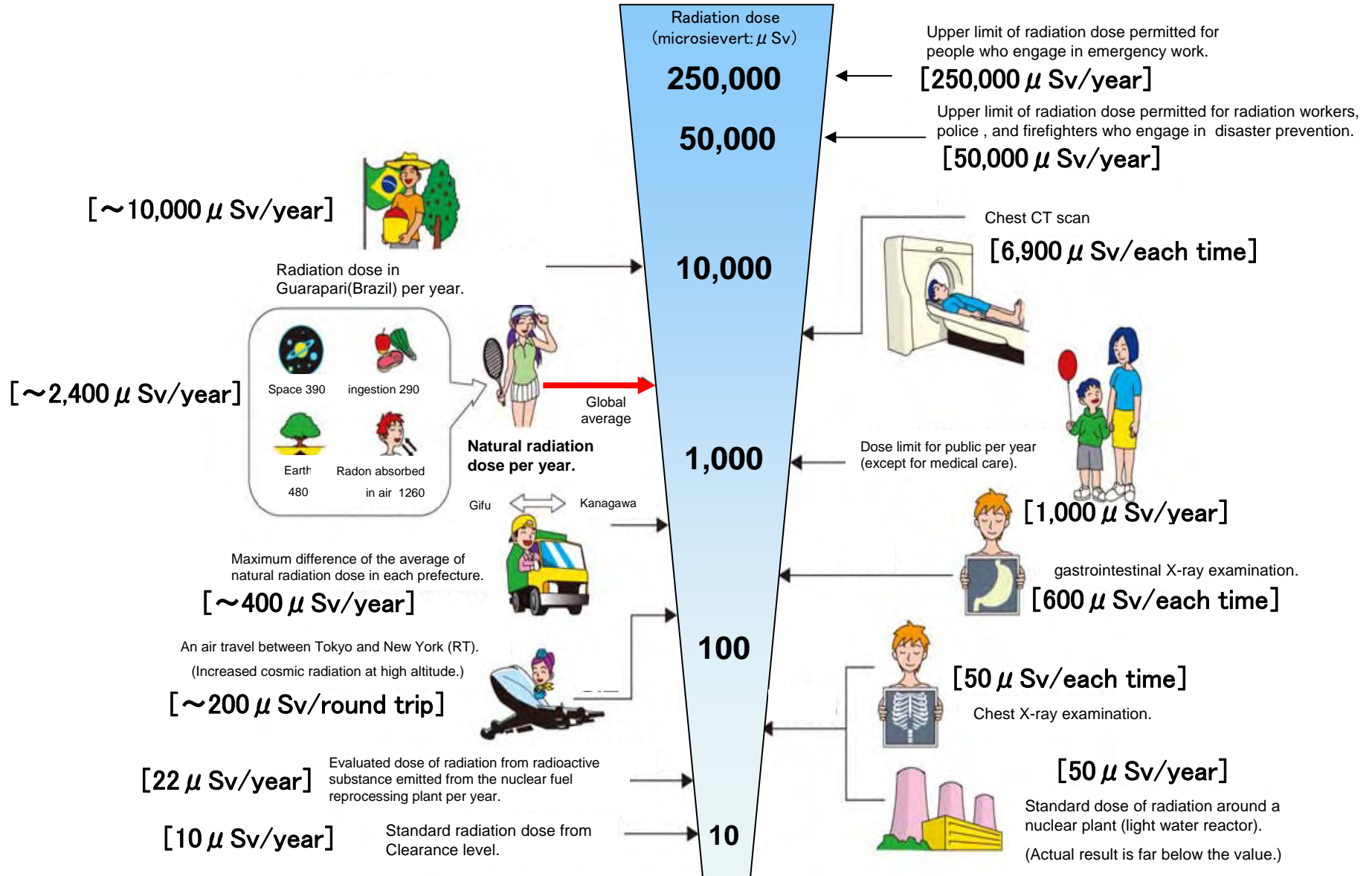
Readings of Integrated Dose indicate that accumulation of dose from each starting date till April 30th, for 20 days to 38 days.

Unit:  $\mu$ Sv per hour

Circles indicate approximate range.

# 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.