

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

As of 19:00 May 9, 2011

Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Monitoring Outputs by MEXT

*Boldface and underlined readings are new.

- * 1 measured by Geiger-Müller counter
- * 2 measured by ionization chamber type survey meter
- * 3 measured by NaI scintillator detector
- * 4 variation range of the measuring data in measuring time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [1] Fukushima city Sugitsuma town (62kmNorth/West)	2011/5/9 8:00	1.2 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (56kmNorth/West)	2011/5/9 8:40	2.1 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [3] Date city Ryozen town Ishida Hikohei (46kmNorth/West)	2011/5/9 9:44	2.9 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [4] <u>Date county Kawamata town gaza Tsurusawa aza Kawabata (47kmNorth/West)</u>	<u>2011/5/9 14:07</u>	<u>1.0 ^{*3}</u>	<u>No Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point [5] Soma city Nakanoteramae (42kmNorth/North/West)	2011/5/9 10:34	0.5 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [6] Minami Soma city Kashima ward Nishimachi (32kmNorth)	2011/5/9 10:54	0.8 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	2011/5/9 11:00	0.7 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [10] Nihonmatsu city Harimichi Nakajima (44kmWest/North/West)	2011/5/9 13:52	0.7 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (43kmWest/North/West)	2011/5/9 13:12	1.3 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (39kmWest)	2011/5/9 12:18	0.3 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (37kmWest)	2011/5/9 12:09	0.3 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (34kmWest)	2011/5/9 12:02	0.3 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (32kmWest)	2011/5/9 11:49	0.8 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funehiki town Niitate shimo (41kmWest)	2011/5/9 12:32	0.5 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21] Tamura city Funehiki town Kamiutsushi Shitamichi (32kmWest/North/West)	2011/5/9 12:17	2.7 ^{*3}	No Rain	MEXT
Reading Point [22] Tamura city Funehiki town Kamiutsushi aza Ushirota (35kmWest/North/West)	2011/5/9 12:49	0.4 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] Tamura city Funehiki town Minamiutsushi Suichu-uchi (39kmWest/North/West)	2011/5/9 12:41	0.7 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	2011/5/9 10:03	7.9 ^{*3}	No Rain	MEXT
Reading Point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	2011/5/9 9:50	20.1 ^{*3}	No Rain	MEXT
Reading Point [33] Soma county litate village Nagadoro (33kmNorth/West)	2011/5/9 9:37	15.3 ^{*3}	No Rain	MEXT
Reading Point [34] Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	2011/5/9 11:35	5.1 ^{*3}	No Rain	MEXT
Reading Point [36] Date county Kawamata town Yamakiya Onukari (40kmWest/North/West)	2011/5/9 9:17	3.3 ^{*3}	No Rain	MEXT
Reading Point [37] Date city Ryozen town Ishida Hojizawa (48kmNorth/West)	2011/5/9 9:33	2.9 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	2011/5/9 11:56	0.3 ^{*3}	No Rain	MEXT

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- * 4 variation range of the measuring data in measuring time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [39] Soma city Yamakami Kaminamiki (41kmNorth/North/West)	2011/5/9 10:17	0.6 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [41] Tamura City Miyakoji town Hurumichi (21kmWest)	2011/5/9 11:32	1.5 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (22kmWest/South/West)	2011/5/9 10:01	0.5 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [51] <u>Tamura county Ono town Ononimachi</u> <u>Tatemawari</u> <u>(39kmWest/South/West)</u>	<u>2011/5/9 13:55</u>	<u>0.2 ^{*3}</u>	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [51] <u>Tamura county Ono town Ononimachi</u> <u>Tatemawari</u> <u>(39kmWest/South/West)</u>	<u>2011/5/9 10:50</u>	<u>0.2 ^{*3}</u>	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [52] <u>Tamura city Funehiki</u> <u>town funehiki Babakawara</u> <u>(41kmWest)</u>	<u>2011/5/9 14:40</u>	<u>0.2 ^{*3}</u>	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [52] <u>Tamura city Funehiki</u> <u>town funehiki Babakawara</u> <u>(41kmWest)</u>	<u>2011/5/9 12:10</u>	<u>0.2 ^{*3}</u>	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [61] <u>Soma county litate village Yagisawa</u> <u>(36kmNorth/West)</u>	<u>2011/5/9 13:56</u>	<u>4.0 ^{*3}</u>	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [61] <u>Soma county litate village Yagisawa</u> <u>(36kmNorth/West)</u>	<u>2011/5/9 12:16</u>	<u>4.2 ^{*3}</u>	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [62] <u>Soma county litate village Kusano Taishido</u> <u>(39kmNorth/West)</u>	<u>2011/5/9 14:06</u>	<u>5.8 ^{*3}</u>	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [62] <u>Soma county litate village Kusano Taishido</u> <u>(39kmNorth/West)</u>	<u>2011/5/9 12:04</u>	<u>5.6 ^{*3}</u>	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [63] <u>Soma county litate village Nimaibashi</u> <u>(44kmNorth/West)</u>	<u>2011/5/9 14:35</u>	<u>1.5 ^{*3}</u>	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [63] <u>Soma county litate village Nimaibashi</u> <u>(44kmNorth/West)</u>	<u>2011/5/9 10:48</u>	<u>1.5 ^{*3}</u>	<u>No Rain</u>	<u>Fukushima Prefecture</u>
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	2011/5/9 12:42	0.4 ^{*3}	No Rain	MEXT
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	2011/5/9 8:57	0.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	2011/5/9 12:26	0.3 ^{*3}	No Rain	MEXT
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	2011/5/9 9:22	0.2 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	2011/5/9 12:13	0.4 ^{*3}	No Rain	MEXT
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	2011/5/9 9:34	0.0 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	2011/5/9 10:32	0.1 ^{*3}	No Rain	MEXT
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	2011/5/9 10:11	0.0 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	2011/5/9 10:09	0.2 ^{*3}	No Rain	MEXT
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (22kmWest/South/West)	2011/5/9 10:07	0.4 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (26kmSouth/West)	2011/5/9 11:06	1.0 ^{*3}	No Rain	MEXT
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/9 10:15	10.2 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	2011/5/9 10:11	10.7 ^{*3}	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/9 11:22	0.5 ^{*3}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	2011/5/9 7:50	0.4 ^{*2}	No Rain	Police (counter NBC operations unit)

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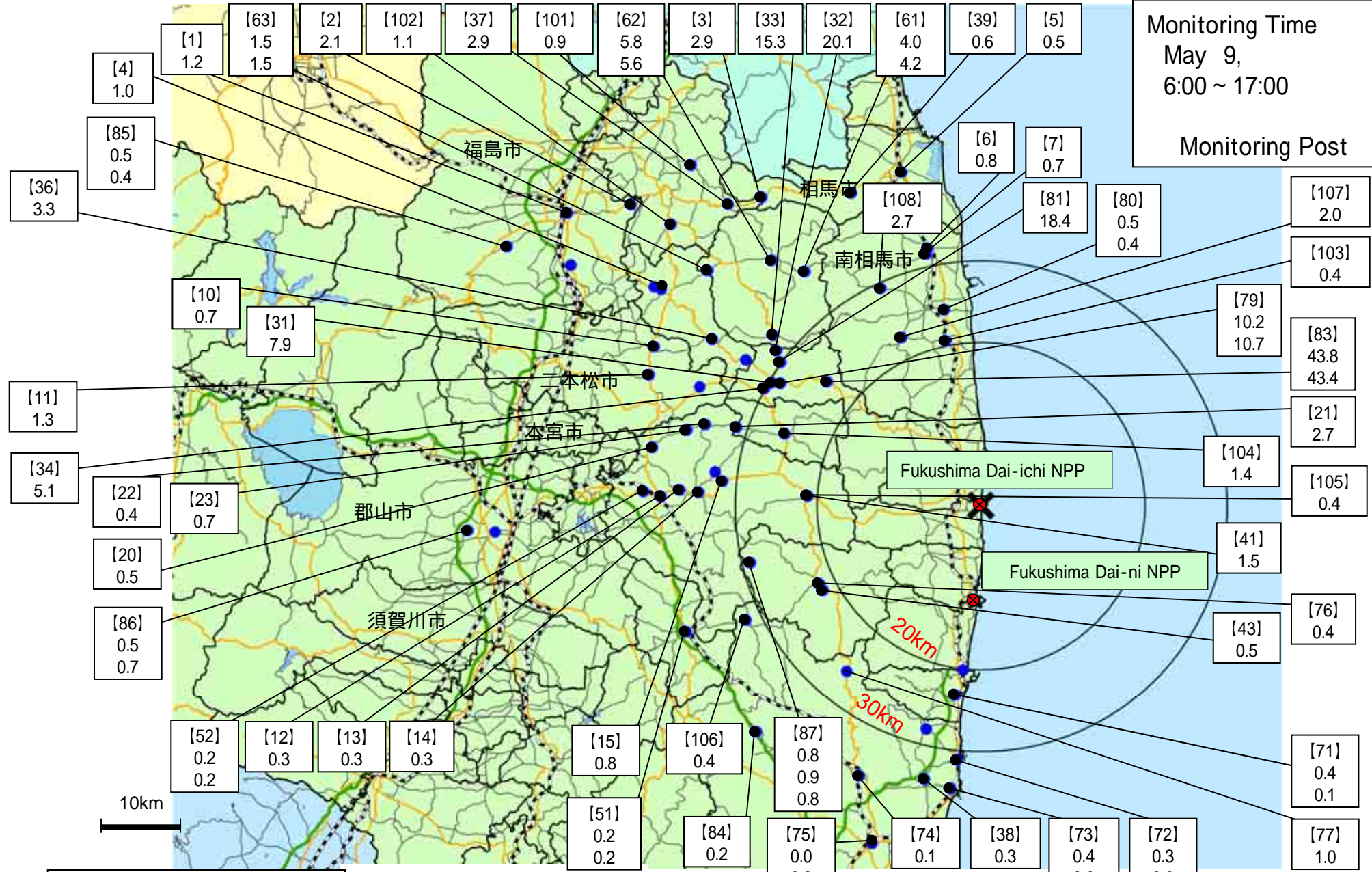
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [81] Futaba county Namie town Akougi Ishikoya (31kmNorth/West)	2011/5/9 9:18	18.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/9 10:46	43.8 *2	No Rain	MEXT
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	2011/5/9 10:40	43.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miwa-town Saiso (39kmSouth/West)	2011/5/9 9:30	0.2 *3	No Rain	MEXT
Reading Point [85] Fukushima city Arai Harajiku (66kmWest/North/West)	2011/5/9 14:00	0.5 *2	No Rain	Ministry of Defence
Reading Point [85] Fukushima city Arai Harajiku (66kmWest/North/West)	2011/5/9 6:00	0.4 *2	No Rain	Ministry of Defence
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	2011/5/9 14:00	0.5 *2	No Rain	Ministry of Defence
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	2011/5/9 6:00	0.7 *2	No Rain	Ministry of Defence
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	2011/5/9 14:00	0.8 *2	No Rain	Ministry of Defence
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	2011/5/9 10:43	0.9 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	2011/5/9 6:00	0.8 *2	No Rain	Ministry of Defence
Reading Point [101] Date city Ryozen town Oishi aza Minowa (55kmNorth/West)	2011/5/9 9:06	0.9 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [102] Date city Tsukidate town Tsukidate aza Machi (50kmNorth/West)	2011/5/9 14:37	1.1 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarouchi (20kmNorth)	2011/5/9 12:11	0.4 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (25kmNorth/West)	2011/5/9 12:02	1.4 *3	No Rain	MEXT
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (25kmWest)	2011/5/9 11:23	0.4 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106] Iwaki city Kawamae town Ojroi aza Syokangoya (30kmSouth/West)	2011/5/9 9:35	0.4 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (25kmNorth/North/West)	2011/5/9 12:29	2.0 *3	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (30kmNorth/North/West)	2011/5/9 12:46	2.7 *3	No Rain	JAEA (Japan Atomic Energy Agency)

* [71] : These are positioned in same area but a few hundred meters away.

Readings at Monitoring Post out of Fukushima Dai-ichi NPP

Monitoring Time
May 9,
6:00 ~ 17:00

Monitoring Post

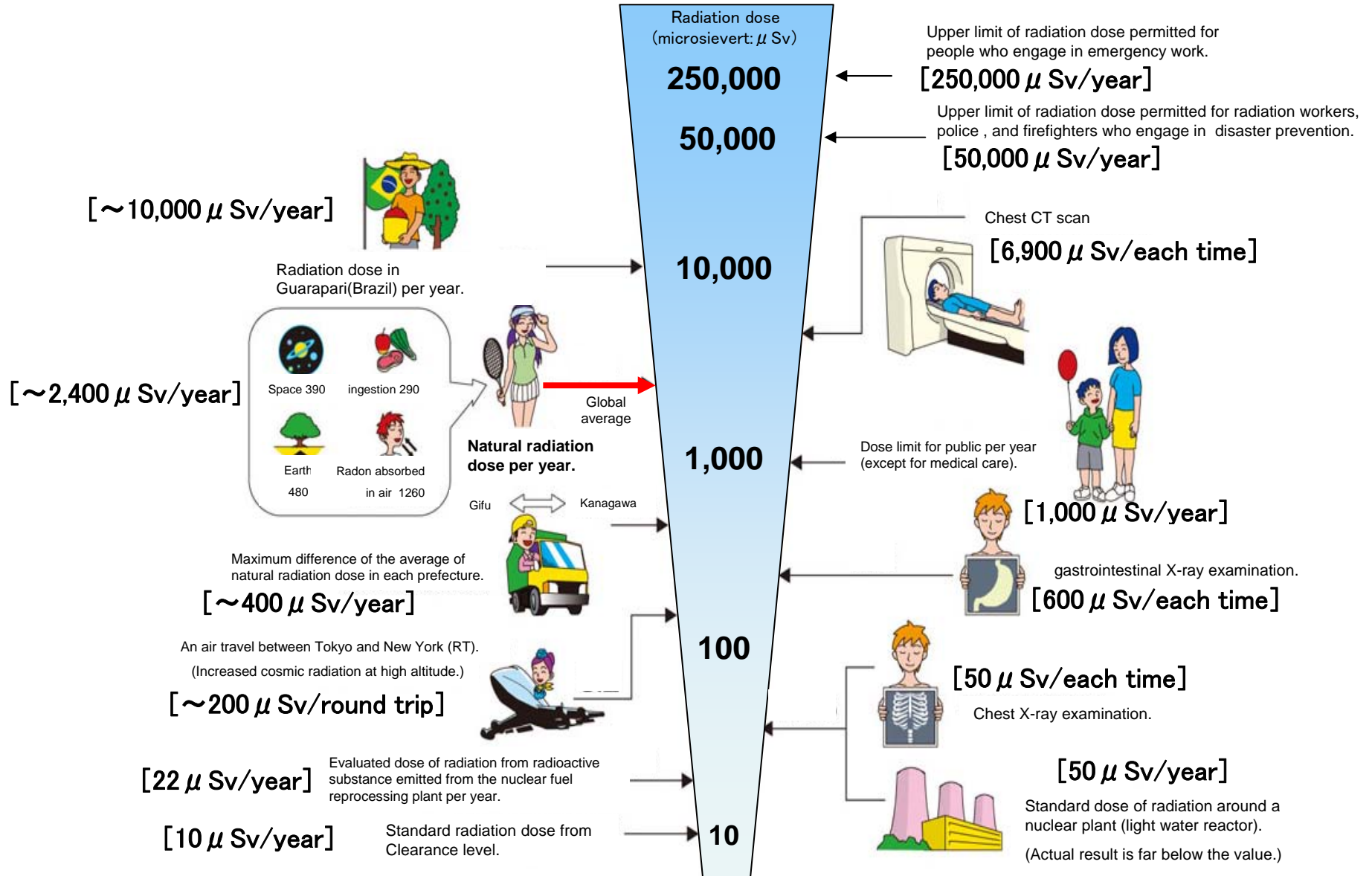


Unit : μSv per hour

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.