

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

As of 10:00 April 15, 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] <u>Fukushima city Sugitsuma town</u> (About60kmNorth/West)	2011/4/14 18:31	1.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [1] Fukushima city Sugitsuma town (About60kmNorth/West)	2011/4/14 8:39	1.7 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kwabata (About50kmNorth/West)	2011/4/14 9:32	1.0 * ²	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakajima (About40kmNorth/West)	2011/4/14 9:51	0.0 * ²	No Rain	MEXT
Reading Point [11] Nihonmatsu city Ota aza Shimoda (About40kmNorth/West)	2011/4/14 10:00	1.0 * ²	No Rain	MEXT
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About40kmWest)	2011/4/14 10:47	0.1 * ²	No Rain	MEXT
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest)	2011/4/14 11:13	0.1 * ²	No Rain	MEXT
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About35kmWest)	2011/4/14 11:25	0.3 * ²	No Rain	MEXT
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest)	2011/4/14 11:37	0.5 * ²	No Rain	MEXT
Reading Point [20] Tamura city Funehiki town Niitate shimo (About45kmNorth/West)	2011/4/14 12:37	0.5 * ²	No Rain	MEXT
Reading Point [20] Tamura city Funehiki town Niitate shimo (About45kmNorth/West)	2011/4/14 10:31	0.5 * ²	No Rain	MEXT
Reading Point [21] Futaba County Katsurao Village Kaminogawa (About30kmWest/North/West)	2011/4/14 12:03	3.8 * ²	No Rain	MEXT
Reading Point [22] Tamura city Funehiki-town Kamiutsushi Ushirota (About35kmWest/North/West)	2011/4/14 12:20	0.5 * ²	No Rain	MEXT
Reading Point [23] Tamura city Funehiki town Minamiutsushi Suichu-uchi (About35kmWest/North/West)	2011/4/14 12:29	0.8 * ²	No Rain	MEXT
Reading Point [32] Futaba county Namie town Akougi Teshichiro (About30kmNorth/West)	2011/4/14 10:48	21.3 * ²	No Rain	MEXT
Reading Point [33] Soma county litate village Nagadoro (About30kmNorth/West)	2011/4/14 10:11	16.0 * ²	No Rain	MEXT
Reading Point [34] Futaba county Namie town Tsushima Taikougi (About30kmNorth/West)	2011/4/14 11:36	5.4 * ²	No Rain	MEXT
Reading Point [36] Date county Kawamata town Yamakiya Oonukari (About40kmNorth/West)	2011/4/14 9:57	4.2 * ²	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth)	2011/4/14 11:56	0.8 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [41] <u>Tamura City Miyakoji town Hurumichi</u> (About20kmWest)	2011/4/14 12:30	0.7 * ²	No Rain	Electric power company
Reading Point [41] <u>Tamura City Miyakoji town Hurumichi</u> (About20kmWest)	2011/4/14 9:10	0.7 * ²	No Rain	Electric power company
Reading Point [42] <u>Tamura city Tokiwa town Yamane Tomioka</u> (About30kmWest)	2011/4/14 13:20	0.8 * ²	No Rain	Electric power company
Reading Point [42] <u>Tamura city Tokiwa town Yamane Tomioka</u> (About30kmWest)	2011/4/14 10:00	0.8 * ²	No Rain	Electric power company
Reading Point [43] <u>Futaba county Kawauchi village Shimokawauchi</u> <u>Miyawata</u> (About20kmSouth/West)	2011/4/14 15:00	0.4 * ²	No Rain	Electric power company
Reading Point [43] <u>Futaba county Kawauchi village Shimokawauchi</u> <u>Miyawata</u> (About20kmSouth/West)	2011/4/14 11:00	0.4 * ²	No Rain	Electric power company
Reading Point [44] <u>Iwaki city Ohisa town</u> <u>Ohisa Yanomezawa</u> (About30kmSouth)	2011/4/14 13:00	0.7 * ²	No Rain	Electric power company
Reading Point [44] <u>Iwaki city Ohisa town</u> <u>Ohisa Yanomezawa</u> (About30kmSouth)	2011/4/14 10:00	0.7 * ²	No Rain	Electric power company

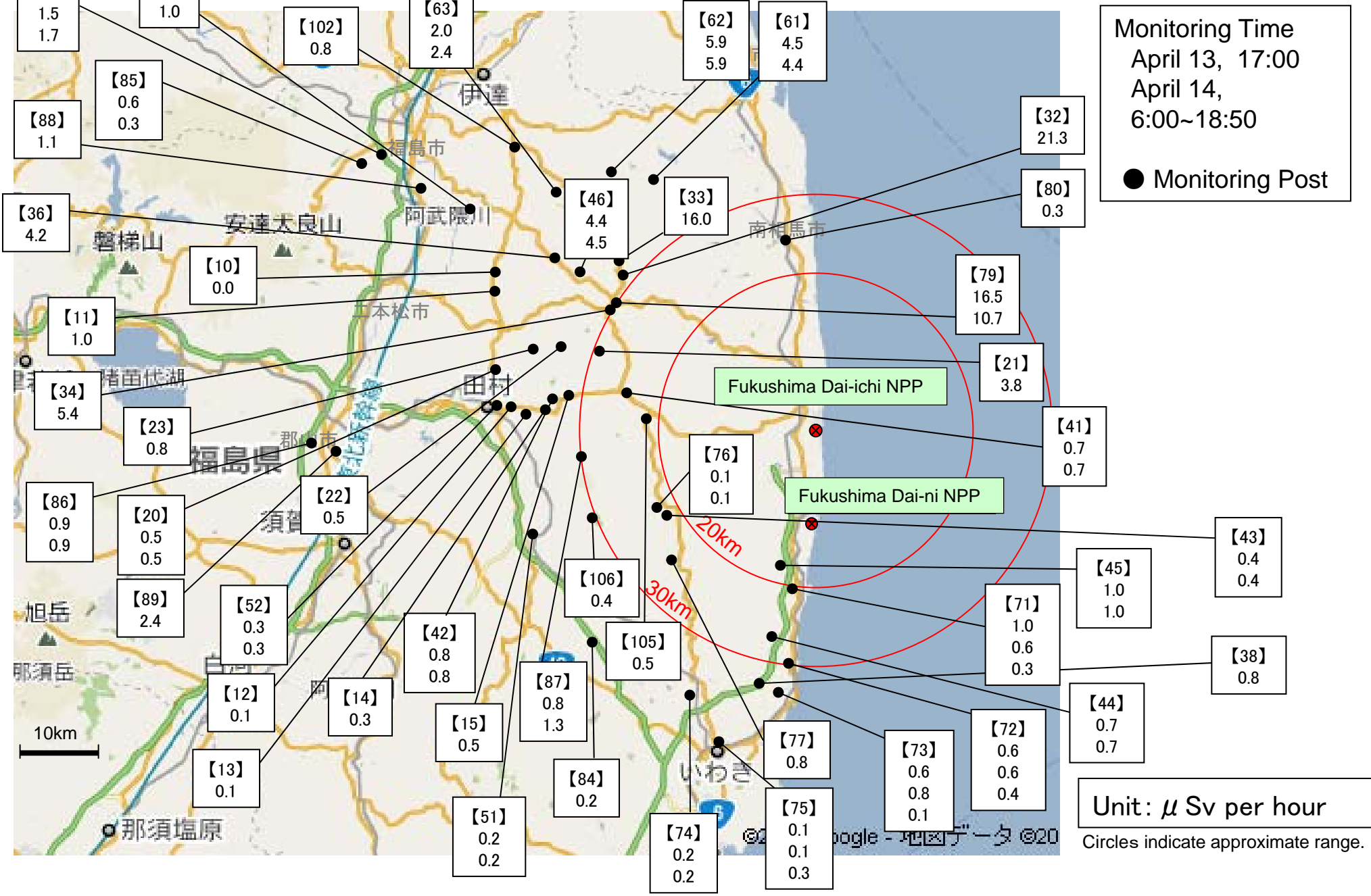
- * 1 measured by Geiger-Müller counter
- * 2 measured by ionization chamber type survey meter
- * 3 measured by NaI scintillator detector
- * 4 variation range of the measuring data in measuring time

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (About20kmSouth)	<u>2011/4/14 13:11</u>	<u>1.0</u> ^{*2}	No Rain	Electric power company
Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (About20kmSouth)	<u>2011/4/14 9:49</u>	<u>1.0</u> ^{*2}	No Rain	Electric power company
Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (About30kmNorth/West)	<u>2011/4/14 13:10</u>	<u>4.4</u> ^{*2}	No Rain	Electric power company
Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (About30kmNorth/West)	<u>2011/4/14 10:15</u>	<u>4.5</u> ^{*2}	No Rain	Electric power company
Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (About40kmSouth/West)	2011/4/14 14:08	0.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (About40kmSouth/West)	2011/4/14 10:46	0.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (About40kmWest)	2011/4/14 14:49	0.3 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (About40kmWest)	2011/4/14 11:23	0.3 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [61] Soma county lidate village Yagisawa (About40kmNorth/West)	2011/4/14 14:08	4.5 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [61] Soma county lidate village Yagisawa (About40kmNorth/West)	2011/4/14 12:14	4.4 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [62] Soma county lidate village Kusano Taishido (About40kmNorth/West)	2011/4/14 14:21	5.9 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [62] Soma county lidate village Kusano Taishido (About40kmNorth/West)	2011/4/14 12:05	5.9 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [63] Soma county lidate village Nimaibashi (About45kmNorth/West)	2011/4/14 14:44	2.0 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [63] Soma county lidate village Nimaibashi (About45kmNorth/West)	2011/4/14 11:03	2.4 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	<u>2011/4/14 15:30</u>	<u>1.0</u> ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/4/14 13:08	0.6 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae (About25kmSouth)	2011/4/14 7:45	0.3 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	<u>2011/4/14 16:08</u>	<u>0.6</u> ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/14 12:48	0.6 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth)	2011/4/14 8:40	0.4 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	<u>2011/4/14 16:26</u>	<u>0.6</u> ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/14 12:36	0.8 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [73] Iwaki city Yotsukura town (About35kmSouth)	2011/4/14 9:00	0.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/14 12:45	0.2 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth)	2011/4/14 11:16	0.2 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	<u>2011/4/14 14:30</u>	<u>0.1</u> ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/14 10:53	0.1 ^{*2}	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth)	2011/4/14 7:00	0.3 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/14 13:01	0.1 ^{*2}	No Rain	MEXT
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata (About20kmSouth/West)	2011/4/14 11:35	0.1 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (About25kmSouth/West)	2011/4/14 12:00	0.8 ^{*2}	No Rain	Police (counter NBC operations unit)

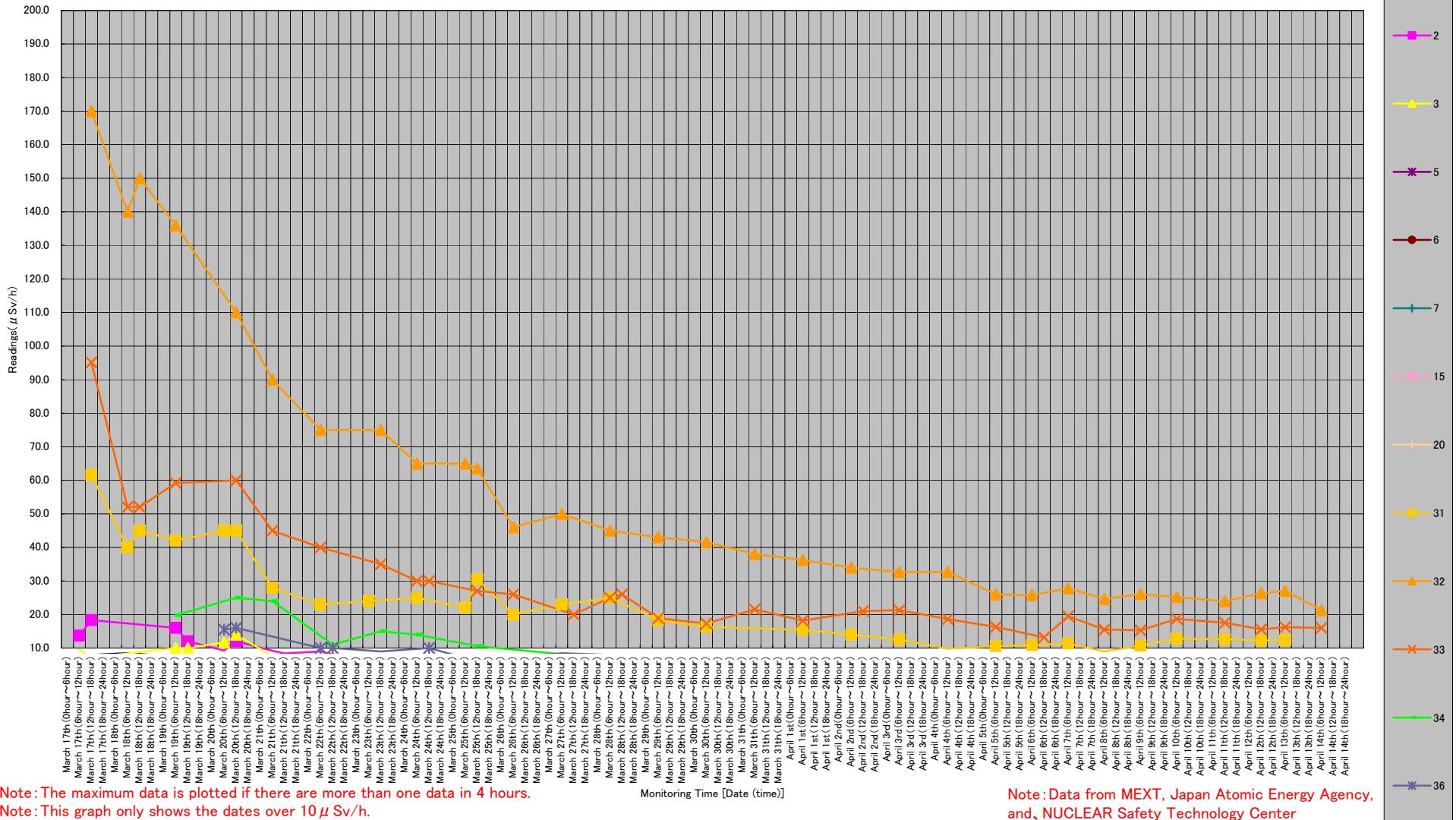
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Reading Point [79] <u>Futaba county Namie town shimotsushima kayabuka</u> (About30kmNorth/West)	2011/4/14 18:50	16.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West)	2011/4/14 11:23	10.7 *2	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth)	2011/4/14 8:30	0.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miawa- town Saiso (About40kmSouth/West)	2011/4/14 10:12	0.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [85] Fukushima city Arai Harajiku (About60kmNorth/West)	2011/4/14 14:00	0.6 *2	No Rain	Ministry of Defense
Reading Point [85] Fukushima city Arai Harajiku (About60kmNorth/West)	2011/4/14 6:00	0.3 *2	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/14 14:00	0.9 *2	No Rain	Ministry of Defense
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (About55kmWest)	2011/4/14 6:00	0.9 *2	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/14 14:00	0.8 *2	No Rain	Ministry of Defense
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West)	2011/4/14 6:00	1.3 *2	No Rain	Ministry of Defense
Reading Point [88] <u>Fukushima city Hkariyaoka</u> (About55kmWest/North/West)	2011/4/13 17:00	1.1 *2	No Rain	Ministry of Defense
Reading Point [89] <u>Koriyama city Toyota town</u> (About60kmWest)	2011/4/13 17:00	2.4 *2	No Rain	Ministry of Defense
Reading Point [102] Date city Tsukidate town Tsukidate aza Machi (About50kmNorth/West)	2011/4/14 17:03	0.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest)	2011/4/14 12:40	0.5 *2	No Rain	MEXT
Reading Point [106] Iwaki city Kawamae town Ojiroi aza Syokangoya (About30kmSouth/West)	2011/4/14 14:43	0.4 *2	No Rain	MEXT

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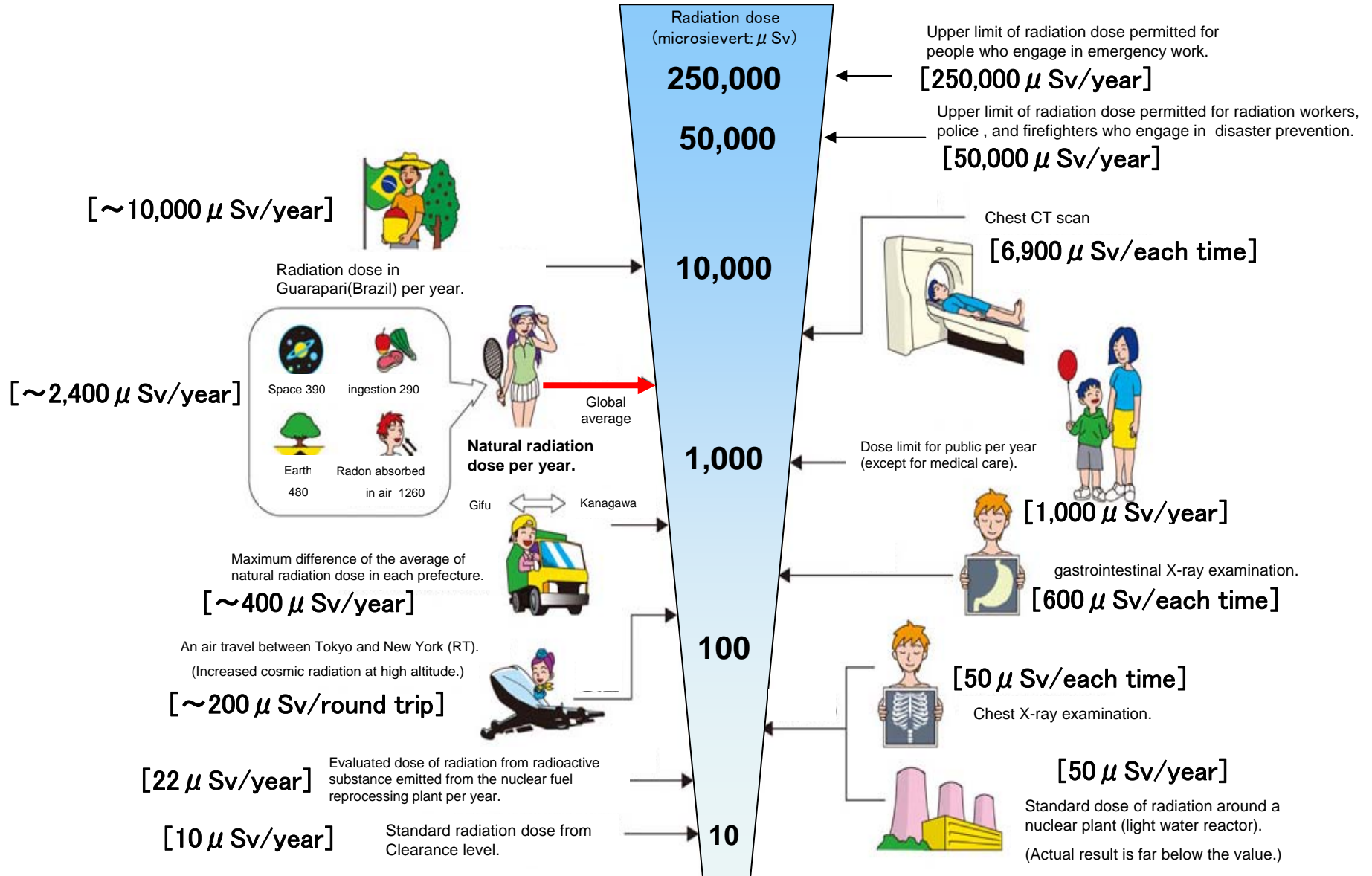


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Radiation in Daily-life

※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.