

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

As of 19:00 May 1, 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)	<u>5/1 15:46</u>	<u>0.9</u> *2	<u>No Rain</u>	<u>MEXT</u>
Reading Point [1] Fukushima city Sugitsuma town (62kmNorth/West)	<u>5/1 8:33</u>	1.4 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [2] Fukushima city Onami Takinoiri (56kmNorth/West)	<u>5/1 9:02</u>	2.0 *2	Rain	MEXT
Reading Point [3] Date city Ryozen town Ishida Hikohei (46kmNorth/West)	<u>5/1 9:52</u>	2.5 *2	Rain	MEXT
Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (47kmNorth/West)	<u>5/1 9:08</u>	0.9 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [5] Soma city Nakanoteramae (42kmNorth/North/West)	<u>5/1 10:33</u>	0.4 *2	No Rain	MEXT
Reading Point [6] Minami Soma city Kashima ward Nishimachi (32kmNorth)	<u>5/1 10:49</u>	0.5 *2	No Rain	MEXT
Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (32kmNorth/North/West)	<u>5/1 10:55</u>	0.6 *2	No Rain	MEXT
Reading Point [10] Nihonmatsu city Harimichi Nakajima (44kmWest/North/West)	<u>5/1 13:12</u>	0.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [11] Nihonmatsu city Ota aza Shimoda (43kmWest/North/West)	<u>5/1 12:27</u>	1.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (39kmWest)	<u>5/1 11:42</u>	0.1 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (37kmWest)	<u>5/1 11:34</u>	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (34kmWest)	<u>5/1 11:26</u>	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [15] Tamura city Tokiwa town Yamane Kashima (32kmWest)	<u>5/1 11:07</u>	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [20] Tamura city Funehiki town Niitate shimo (41kmWest)	<u>5/1 13:57</u>	0.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [21] Futaba County Katsurao Village Kaminogawa (32kmWest/North/West)	<u>5/1 13:20</u>	2.9 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [22] Tamura city Funehiki town Kamiutsushi Ushirota (35kmWest/North/West)	<u>5/1 13:37</u>	0.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [23] Tamura city Funehiki town Minamiutsushi Suichu-uchi (39kmWest/North/West)	<u>5/1 13:45</u>	0.4 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [31] Futaba county Namie town Tsushima Nakaoki (30kmWest/North/West)	<u>5/1 9:51</u>	7.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] Futaba county Namie town Akougi Teshichiro (31kmNorth/West)	<u>5/1 10:20</u>	17.8 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [33] Soma county litate village Nagadoro (33kmNorth/West)	<u>5/1 10:36</u>	15.2 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [34] Futaba county Namie town Tsushima Taikougi (30kmWest/North/West)	<u>5/1 11:41</u>	5.1 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [36] Date county Kawamata town Yamakiya Oonukari (40kmWest/North/West)	<u>5/1 9:30</u>	2.8 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] Date city Ryozen town Ishida Hojizawa (48kmNorth/West)	<u>5/1 9:42</u>	3.8 *2	No Rain	MEXT
Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (34kmSouth/South/West)	<u>5/1 12:15</u>	0.8 *2	No Rain	MEXT
Reading Point [39] Soma city Yamakami Kaminamiki (41kmNorth/North/West)	<u>5/1 10:11</u>	0.5 *2	No Rain	MEXT

- * 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 [41] Tamura City Miyakoji town Hurumichi (21kmWest)	5/1 12:35	0.6 ^{*2}	No Rain	Electric power company
Reading Point [41] Tamura City Miyakoji town Hurumichi (21kmWest)	5/1 9:25	0.6 ^{*2}	No Rain	Electric power company
Reading Point [42] Tamura city Tokiwa town Yamane Tomioka (33kmWest)	5/1 13:25	0.7 ^{*2}	No Rain	Electric power company
Reading Point [42] Tamura city Tokiwa town Yamane Tomioka (33kmWest)	5/1 10:15	0.7 ^{*2}	Rain	Electric power company
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (22kmWest/South/West)	5/1 15:00	0.4 ^{*2}	No Rain	Electric power company
Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (22kmWest/South/West)	5/1 11:00	0.4 ^{*2}	No Rain	Electric power company
Reading Point [44] Iwaki city Ohisa town Ohisa Yanomezawa (28kmSouth/South/West)	5/1 13:00	0.4 ^{*2}	No Rain	Electric power company
Reading Point [44] Iwaki city Ohisa town Ohisa Yanomezawa (28kmSouth/South/West)	5/1 10:00	0.4 ^{*2}	No Rain	Electric power company
Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (20kmSouth)	5/1 13:22	0.7 ^{*2}	No Rain	Electric power company
Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (20kmSouth)	5/1 10:08	0.7 ^{*2}	No Rain	Electric power company
Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (34kmWest/North/West)	5/1 14:10	3.7 ^{*2}	No Rain	Electric power company
Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (34kmWest/North/West)	5/1 10:20	3.7 ^{*2}	No Rain	Electric power company
Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (39kmWest/South/West)	5/1 13:49	0.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (39kmWest/South/West)	5/1 10:55	0.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (41kmWest)	5/1 14:38	0.2 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [52] Tamura city Funehiki town funehiki Babakawara (41kmWest)	5/1 12:01	0.3 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [61] Soma county Iidate village Yagisawa (36kmNorth/West)	5/1 14:37	4.4 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [61] Soma county Iidate village Yagisawa (36kmNorth/West)	5/1 12:51	4.1 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [62] Soma county Iidate village Kusano Taishido (39kmNorth/West)	5/1 14:48	5.6 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [62] Soma county Iidate village Kusano Taishido (39kmNorth/West)	5/1 12:41	5.9 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [63] Soma county Iidate village Nimaibashi (44kmNorth/West)	5/1 15:14	1.9 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [63] Soma county Iidate village Nimaibashi (44kmNorth/West)	5/1 11:11	1.6 ^{*3}	No Rain	Fukushima Prefecture
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	5/1 10:55	1.3 ^{*2}	No Rain	MEXT
Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (23kmSouth)	5/1 8:53	0.5 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	5/1 11:20	1.2 ^{*2}	No Rain	MEXT
Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (31kmSouth)	5/1 9:15	0.6 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	5/1 12:04	0.9 ^{*2}	No Rain	MEXT
Reading Point [73] Iwaki city Yotsukura town (35kmSouth)	5/1 9:27	0.2 ^{*2}	No Rain	Police (counter NBC operations unit)
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	5/1 12:37	0.6 ^{*2}	No Rain	MEXT
Reading Point [74] Iwaki city Ogawa town Takahagi (36kmSouth/South/West)	5/1 10:38	0.1 ^{*2}	No Rain	Police (counter NBC operations unit)

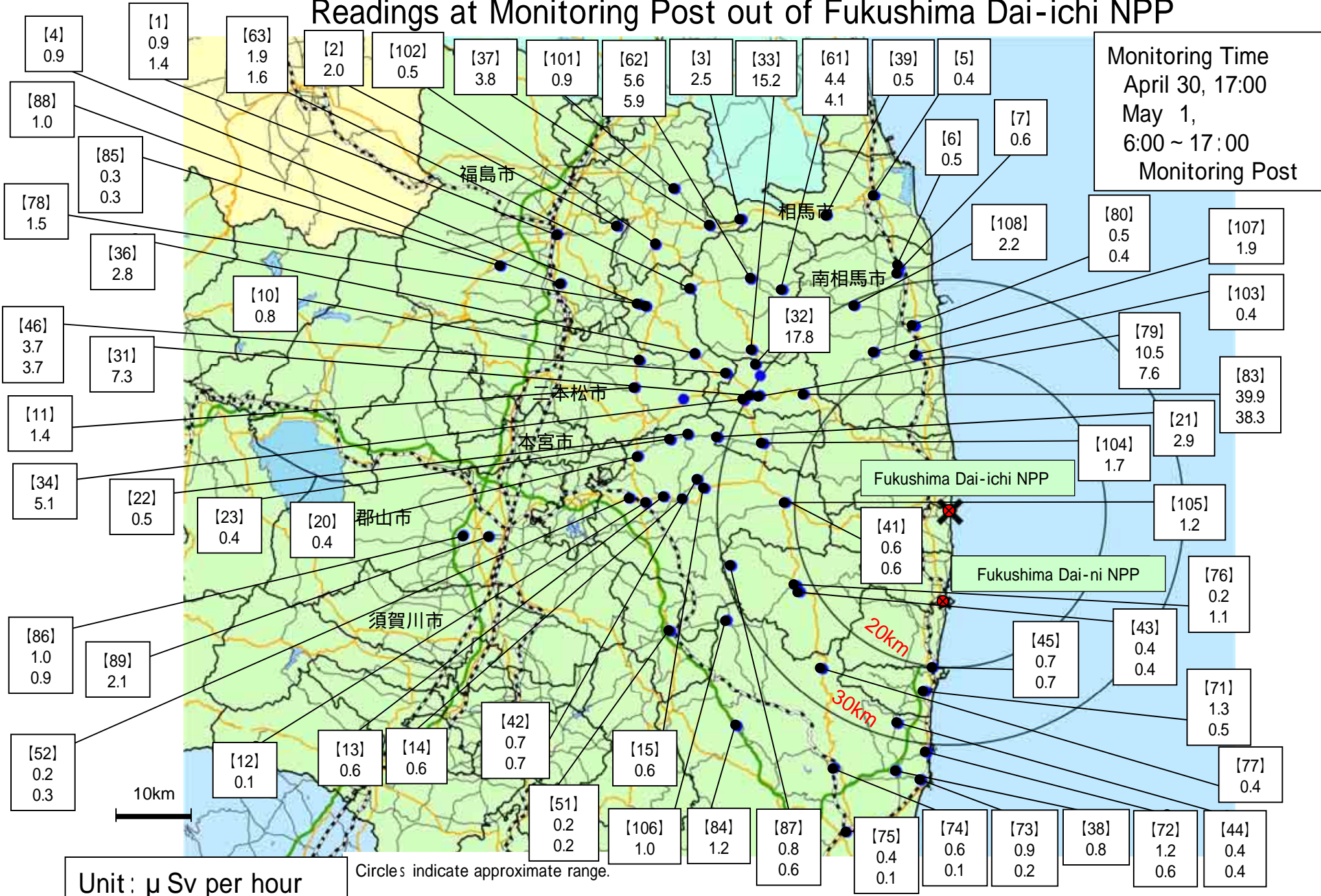
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Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu\text{Sv} / \text{h}$)	Weather	Reading by
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	<u>5/1 13:00</u>	0.4 *2	No Rain	MEXT
Reading Point [75] Iwaki city Uchigoumiyamaya town (43kmSouth/South/West)	<u>5/1 9:54</u>	0.1 *2	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (22kmWest/South/West)	<u>5/1 11:47</u>	0.2 *2	No Rain	Police (counter NBC operations unit)
Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (22kmWest/South/West)	<u>5/1 10:30</u>	1.1 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [77] Iwaki city Ogawa town Kamiogawa (26kmSouth/West)	<u>5/1 11:26</u>	0.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point [78] Date county kawamata town Tsurusawa (48kmNorth/West)	<u>5/1 9:35</u>	1.5 *2	No Rain	Police (counter NBC operations unit)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	<u>5/1 11:30</u>	10.5 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [79] Futaba county Namie town shimotsushima kayabuka (29kmWest/North/West)	<u>5/1 10:22</u>	7.6 *2	No Rain	Police (counter NBC operations unit)
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	<u>5/1 11:16</u>	0.5 *2	No Rain	MEXT
Reading Point [80] Minami Soma city Haramachi ward Takami town (24kmNorth)	<u>5/1 8:13</u>	0.4 *2	No Rain	Police (counter NBC operations unit)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	<u>5/1 11:13</u>	39.9 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [83] Futaba county Namie town Akougi Kunugidaira (24kmNorth/West)	<u>5/1 10:45</u>	38.3 *2	No Rain	Police (counter NBC operations unit)
Reading Point [84] Iwaki city Miawa-town Saiso (39kmSouth/West)	<u>5/1 9:56</u>	1.2 *2	Rain	MEXT
<u>Reading Point [85] Fukushima Arai Harajiku (66kmWest/North/West)</u>	<u>5/1 14:00</u>	<u>0.3 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [85] Fukushima Arai Harajiku (66kmWest/North/West)	<u>5/1 6:00</u>	0.3 *2	No Rain	Ministry of Defense
<u>Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)</u>	<u>5/1 14:00</u>	<u>1.0 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [86] Koriyamashi Ootsuki town Choemonbayashi (63kmWest)	<u>5/1 6:00</u>	0.9 *2	No Rain	Ministry of Defense
<u>Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)</u>	<u>5/1 14:00</u>	<u>0.8 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (29kmWest/South/West)	<u>5/1 6:00</u>	0.6 *2	Rain	Ministry of Defense
<u>Reading Point [88] Fukushima city Higarigaoka (55kmWest/North/West)</u>	<u>4/30 17:00</u>	<u>1.0 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
<u>Reading Point [89] Koriyama city Toyota town (60kmWest)</u>	<u>4/30 17:00</u>	<u>2.1 *2</u>	<u>No Rain</u>	<u>Ministry of Defense</u>
Reading Point [101] Date city Ryozen town Oishi aza Minowa (55kmNorth/West)	<u>5/1 9:19</u>	0.9 *2	Rain	MEXT
<u>Reading Point [102] Date city Tsukidate town Tsukidate aza Machi (50kmNorth/West)</u>	<u>5/1 14:06</u>	<u>0.5 *2</u>	<u>No Rain</u>	<u>MEXT</u>
Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarouchi (20kmNorth)	<u>5/1 11:45</u>	0.4 *2	No Rain	MEXT
Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (25kmNorth/West)	<u>5/1 12:04</u>	1.7 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (25kmWest)	<u>5/1 10:50</u>	1.2 *2	Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [106] Iwaki city Kawamae town Ojiroi aza Syokangoya (30kmSouth/West)	<u>5/1 10:08</u>	1.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (25kmNorth/North/West)	<u>5/1 12:00</u>	1.9 *2	No Rain	MEXT
Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (30kmNorth/North/West)	<u>5/1 12:30</u>	2.2 *2	No Rain	MEXT

* [71] [76] : These are positioned in same area but a few hundred meters away.

Readings at Monitoring Post out of Fukushima Dai-ichi NPP

Monitoring Time
 April 30, 17:00
 May 1,
 6:00 ~ 17:00
 Monitoring Post

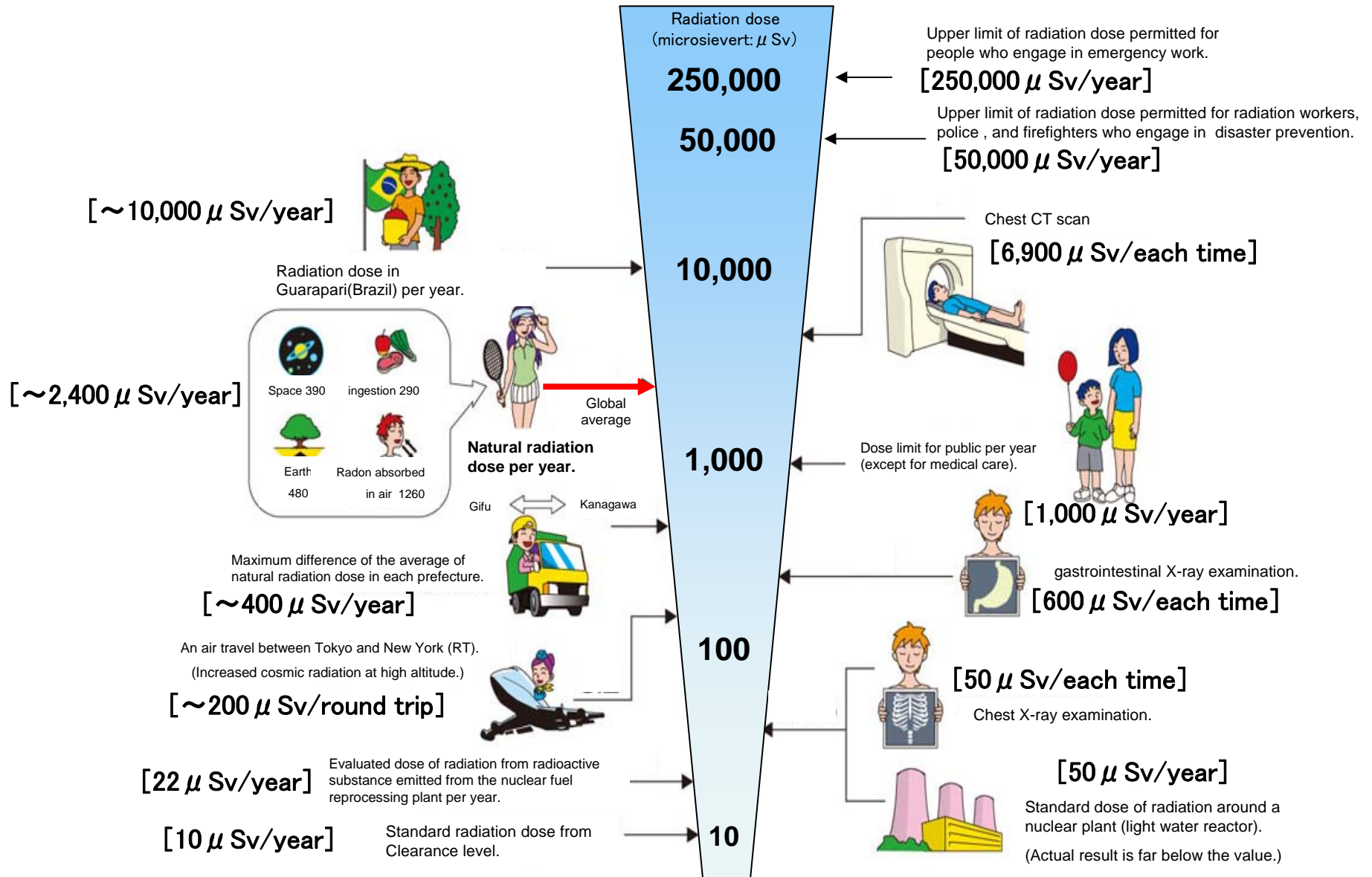


Unit : μ Sv per hour

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.