

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

As of 19:00 April 19, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Monitoring Outputs by 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 [1] Fukushima city Sugitsuma town (About60kmNorth/West) | 2011/4/19 15:28 | 1.7^{*2} | Rain | MEXT |
| Reading Point [1] Fukushima city Sugitsuma town (About60kmNorth/West) | 2011/4/19 8:35 | 1.0 ^{*2} | Rain | MEXT |
| Reading Point [2] Fukushima city Onami Takinoiri (About55kmNorth/West) | 2011/4/19 9:10 | 1.8 ^{*2} | Rain | MEXT |
| Reading Point [3] Date city Ryozen town Ishida Hikohei (About45kmNorth/West) | 2011/4/19 9:59 | 2.9 ^{*2} | Rain | MEXT |
| Reading Point [4] Date county Kawamata town oaza Tsurusawa aza Kawabata (About50kmNorth/West) | 2011/4/19 13:32 | 0.8 ^{*2} | Rain | MEXT |
| Reading Point [5] Soma city Nakanoteramae (About45kmNorth) | 2011/4/19 10:52 | 0.9 ^{*2} | Rain | MEXT |
| Reading Point [6] Minami Soma city Kashima ward Nishimachi (About35kmNorth) | 2011/4/19 11:43 | 1.0 ^{*2} | Rain | MEXT |
| Reading Point [7] Minami Soma city Kashima ward Terauchi Motoyashiki (About35kmNorth) | 2011/4/19 11:50 | 1.3 ^{*2} | Rain | MEXT |
| Reading Point [10] Nihonmatsu city Harimichi Nakajima (About40kmNorth/West) | 2011/4/19 13:24 | 0.9 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [11] Nihonmatsu city Ota aza Shimoda (About40kmNorth/West) | 2011/4/19 13:10 | 1.4 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [12] Tamura city Funehiki town Funehiki aza Ozawakawashiro (About40kmWest) | 2011/4/19 12:16 | 0.4 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [13] Tamura city Tokiwa town Nishimuki Yakata (About40kmWest) | 2011/4/19 12:04 | 0.4 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [14] Tamura city Tokiwa town Tokiwa Uchimachi (About35kmWest) | 2011/4/19 11:53 | 0.4 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [15] Tamura city Tokiwa town Yamane Kashima (About35kmWest) | 2011/4/19 11:29 | 0.3 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [20] Tamura city Funehiki town Niitate shimo (About45kmNorth/West) | 2011/4/19 13:04 | 0.7 ^{*2} | Rain | MEXT |
| Reading Point [21] Futaba County Katsurao Village Kaminogawa (About30kmWest/North/West) | 2011/4/19 12:40 | 2.4 ^{*2} | Rain | MEXT |
| Reading Point [22] Tamura city Funehiki town Kamiutsushi Ushirota (About35kmWest/North/West) | 2011/4/19 12:50 | 0.6 ^{*2} | Rain | MEXT |
| Reading Point [23] Tamura city Funehiki town Minamiusushi Suichu-uchi (About35kmWest/North/West) | 2011/4/19 12:56 | 0.9 ^{*2} | Rain | MEXT |
| Reading Point [31] Futaba county Namie town Tsushima Nakaoki (About30kmWest/North/West) | 2011/4/19 10:19 | 8.9 ^{*2} | Rain | MEXT |
| Reading Point [32] Futaba county Namie town Akougi Teshichiro (About30kmNorth/West) | 2011/4/19 10:43 | 21.8 ^{*2} | Rain | MEXT |
| Reading Point [33] Soma county litate village Nagadoro (About30kmNorth/West) | 2011/4/19 10:57 | 9.6 ^{*2} | Rain | MEXT |
| Reading Point [34] Futaba county Namie town Tsushima Taikougi (About30kmNorth/West) | 2011/4/19 11:58 | 4.7 ^{*2} | Rain | MEXT |
| Reading Point [36] Date county Kawamata town Yamakiya Onukari (About40kmNorth/West) | 2011/4/19 10:04 | 2.6 ^{*2} | Rain | MEXT |
| Reading Point [37] Date city Ryozen town Ishida Hojizawa (About50kmNorth/West) | 2011/4/19 9:50 | 3.9 ^{*2} | Rain | MEXT |
| Reading Point [38] Iwaki City Yotsukura town Shiraiwa Hokita (About35kmSouth) | 2011/4/19 11:34 | 0.5 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [39] Soma city Yamakami Kaminamiki (About45kmNorth) | 2011/4/19 10:19 | 0.9 ^{*2} | Rain | MEXT |

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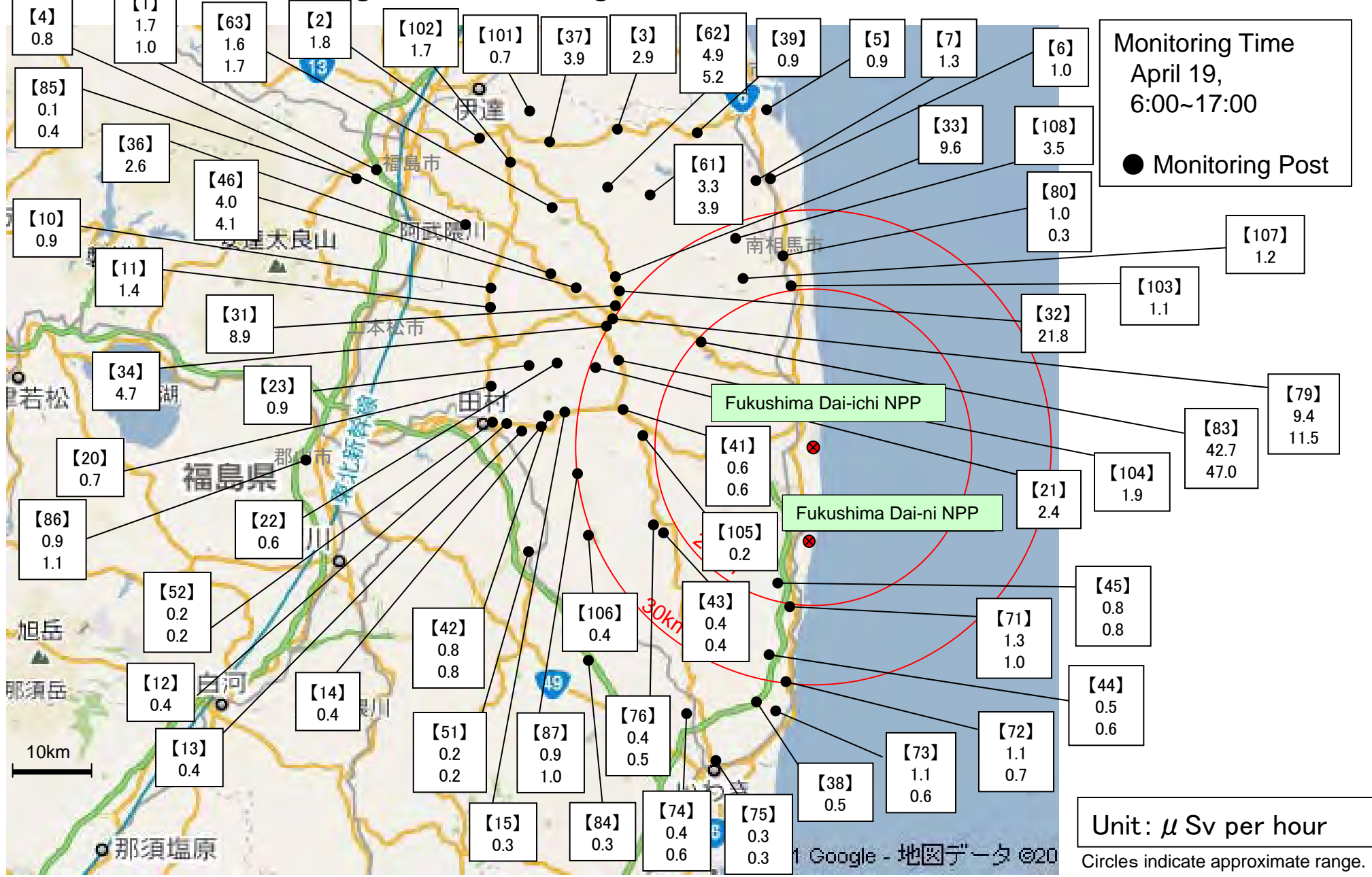
| Monitoring Post (length from NPP) | Monitoring Time | Reading (unit : $\mu\text{Sv} / \text{h}$) | Weather | Reading by |
|--|-----------------|---|---------|--|
| Reading Point [41] Tamura City Miyakoji town Hurumichi (About20kmWest) | 2011/4/19 13:00 | 0.6 ^{*2} | Rain | Electric power company |
| Reading Point [41] Tamura City Miyakoji town Hurumichi (About20kmWest) | 2011/4/19 9:30 | 0.6 ^{*2} | Rain | Electric power company |
| Reading Point [42] Tamura city Tokiwa town Yamane Tomioka (About30kmWest) | 2011/4/19 13:00 | 0.8 ^{*2} | Rain | Electric power company |
| Reading Point [42] Tamura city Tokiwa town Yamane Tomioka (About30kmWest) | 2011/4/19 9:50 | 0.8 ^{*2} | Rain | Electric power company |
| Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (About20kmSouth/West) | 2011/4/19 15:00 | 0.4 ^{*2} | Rain | Electric power company |
| Reading Point [43] Futaba county Kawauchi village Shimokawauchi Miyawata (About20kmSouth/West) | 2011/4/19 11:00 | 0.4 ^{*2} | Rain | Electric power company |
| Reading Point [44] Iwaki city Ohisa town Ohisa Yanomezawa (About30kmSouth) | 2011/4/19 13:00 | 0.5 ^{*2} | Rain | Electric power company |
| Reading Point [44] Iwaki city Ohisa town Ohisa Yanomezawa (About30kmSouth) | 2011/4/19 10:00 | 0.6 ^{*2} | Rain | Electric power company |
| Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (About20kmSouth) | 2011/4/19 13:51 | 0.8 ^{*2} | Rain | Electric power company |
| Reading Point [45] Futaba county Naraha town Yamadaoka Utsukushimori (About20kmSouth) | 2011/4/19 9:44 | 0.8 ^{*2} | Rain | Electric power company |
| Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (About30kmNorth/West) | 2011/4/19 13:00 | 4.0 ^{*2} | Rain | Electric power company |
| Reading Point [46] Date county Kawamata town Yamakiya Mukaideyama (About30kmNorth/West) | 2011/4/19 10:10 | 4.1 ^{*2} | Rain | Electric power company |
| Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (About40kmSouth/West) | 2011/4/19 14:00 | 0.2 ^{*3} | Rain | Fukushima Prefecture |
| Reading Point [51] Tamura county Ono town Ononimachi Tatemawari (About40kmSouth/West) | 2011/4/19 10:54 | 0.2 ^{*3} | Rain | Fukushima Prefecture |
| Reading Point [52] Tamura city Funehiki town funehiki Babakawara (About40kmWest) | 2011/4/19 14:34 | 0.2 ^{*3} | Rain | Fukushima Prefecture |
| Reading Point [52] Tamura city Funehiki town funehiki Babakawara (About40kmWest) | 2011/4/19 13:05 | 0.2 ^{*3} | Rain | Fukushima Prefecture |
| Reading Point [61] Soma county Iidate village Yagisawa (About40kmNorth/West) | 2011/4/19 13:44 | 3.3 ^{*3} | Rain | Fukushima Prefecture |
| Reading Point [61] Soma county Iidate village Yagisawa (About40kmNorth/West) | 2011/4/19 12:18 | 3.9 ^{*3} | Rain | Fukushima Prefecture |
| Reading Point [62] Soma county Iidate village Kusano Taishido (About40kmNorth/West) | 2011/4/19 13:56 | 4.9 ^{*3} | Rain | Fukushima Prefecture |
| Reading Point [62] Soma county Iidate village Kusano Taishido (About40kmNorth/West) | 2011/4/19 12:10 | 5.2 ^{*3} | Rain | Fukushima Prefecture |
| Reading Point [63] Soma county Iidate village Nimaibashi (About45kmNorth/West) | 2011/4/19 14:17 | 1.6 ^{*3} | Rain | Fukushima Prefecture |
| Reading Point [63] Soma county Iidate village Nimaibashi (About45kmNorth/West) | 2011/4/19 11:12 | 1.7 ^{*3} | Rain | Fukushima Prefecture |
| Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (About25kmSouth) | 2011/4/19 12:26 | 1.3 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [71] Futaba county Hirono town Shimokitaba Nawashirogae * (About25kmSouth) | 2011/4/19 9:13 | 1.0 ^{*2} | Rain | Police (counter NBC operations unit) |
| Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramakii (About30kmSouth) | 2011/4/19 12:08 | 1.1 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [72] Iwaki city Hisanohama town Hisanohama aza Kitaaramaki (About30kmSouth) | 2011/4/19 9:42 | 0.7 ^{*2} | Rain | Police (counter NBC operations unit) |
| Reading Point [73] Iwaki city Yotsukura town (About35kmSouth) | 2011/4/19 11:56 | 1.1 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [73] Iwaki city Yotsukura town (About35kmSouth) | 2011/4/19 9:56 | 0.6 ^{*2} | Rain | Police (counter NBC operations unit) |
| Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth) | 2011/4/19 11:04 | 0.4 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [74] Iwaki city Ogawa town Takahagi (About35kmSouth) | 2011/4/19 10:20 | 0.6 ^{*2} | Rain | Police (counter NBC operations unit) |

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|---|------------------------|---|-------------|--------------------------------------|
| Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth) | 2011/4/19 10:42 | 0.3 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [75] Iwaki city Uchigoumiyamaya town (About45kmSouth) | 2011/4/19 7:40 | 0.3 ^{*2} | Rain | Police (counter NBC operations unit) |
| Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata * (About20kmSouth/West) | 2011/4/19 11:28 | 0.4 ^{*2} | Rain | Police (counter NBC operations unit) |
| Reading Point [76] Futaba county Kawauchi village Kamikawauchi Hayawata* (About20kmSouth/West) | 2011/4/19 11:28 | 0.5 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [79] Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West) | 2011/4/19 11:44 | 9.4 ^{*2} | Rain | MEXT |
| Reading Point [79] Futaba county Namie town shimotsushima kayabuka (About30kmNorth/West) | 2011/4/19 11:10 | 11.5 ^{*2} | Rain | Police (counter NBC operations unit) |
| Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth) | 2011/4/19 12:12 | 1.0 ^{*2} | Rain | MEXT |
| Reading Point [80] Minami Soma city Haramachi ward Takami town (About25kmNorth) | 2011/4/19 8:10 | 0.3 ^{*2} | Rain | Police (counter NBC operations unit) |
| Reading Point [83] Futaba county Namie town Akougi Kunugidaira (About20kmNorth/West) | 2011/4/19 11:30 | 42.7 ^{*2} | Rain | MEXT |
| Reading Point [83] Futaba county Namie town Akougi Kunugidaira (About20kmNorth/West) | 2011/4/19 11:00 | 47.0 ^{*2} | Rain | Police (counter NBC operations unit) |
| Reading Point [84] Iwaki city Miawa-town Saiso (About40kmSouth/West) | 2011/4/19 9:59 | 0.3 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [85] <u>Fukushima Arai Harajiku</u> (About60kmNorth/West) | 2011/4/19 14:00 | 0.1 ^{*2} | Rain | Ministry of Defense |
| Reading Point [85] Fukushima Arai Harajiku (About60kmNorth/West) | 2011/4/19 6:00 | 0.4 ^{*2} | No Rain | Ministry of Defense |
| Reading Point [86] <u>Koriyama Ootsuki town</u> <u>Choemonbayashi</u> (About55kmWest) | 2011/4/19 14:00 | 0.9 ^{*2} | Rain | Ministry of Defense |
| Reading Point [86] Koriyama Ootsuki town Choemonbayashi (About55kmWest) | 2011/4/19 6:00 | 1.1 ^{*2} | Rain | Ministry of Defense |
| Reading Point [87] <u>Futaba county Kawauchi village</u> <u>Kamikawauchi Hananouchi</u> (About30kmWest/South/West) | 2011/4/19 14:00 | 0.9 ^{*2} | Rain | Ministry of Defense |
| Reading Point [87] Futaba county Kawauchi village Kamikawauchi Hananouchi (About30kmWest/South/West) | 2011/4/19 6:00 | 1.0 ^{*2} | No Rain | Ministry of Defense |
| Reading Point [101] Date city Ryozen town Oishi aza Minowa (About55kmNorth/West) | 2011/4/19 9:32 | 0.7 ^{*2} | Rain | MEXT |
| Reading Point [102] Date city Tsukidate town Tsukidate aza Machi (About50kmNorth/West) | 2011/4/19 13:35 | 1.7 ^{*2} | Rain | MEXT |
| Reading Point [103] Minami Soma city Haramachi ward taka aza Mamegarauchi (About20kmNorth) | 2011/4/19 12:29 | 1.1 ^{*2} | Rain | MEXT |
| Reading Point [104] Futaba county Katsurao village Oaza Ochiai aza Ochiai (About25kmWest/North/West) | 2011/4/19 12:15 | 1.9 ^{*2} | Rain | MEXT |
| Reading Point [105] Tamura city Miyakoji town Furumichi aza Teranomae (About20kmWest) | 2011/4/19 11:11 | 0.2 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [106] Iwaki city Kawamae town Ojiroi aza Syokangoya (About30kmSouth/West) | 2011/4/19 10:16 | 0.4 ^{*2} | Rain | JAEA (Japan Atomic Energy Agency) |
| Reading Point [107] Minami Soma city Haramachi ward Baba aza Nakouchi (About25kmNorth/North/West) | 2011/4/19 12:41 | 1.2 ^{*2} | Rain | MEXT |
| Reading Point [108] Minami Soma city Haramachi ward Ohara Daihata (About30kmNorth/North/West) | 2011/4/19 12:53 | 3.5 ^{*2} | Rain | MEXT |

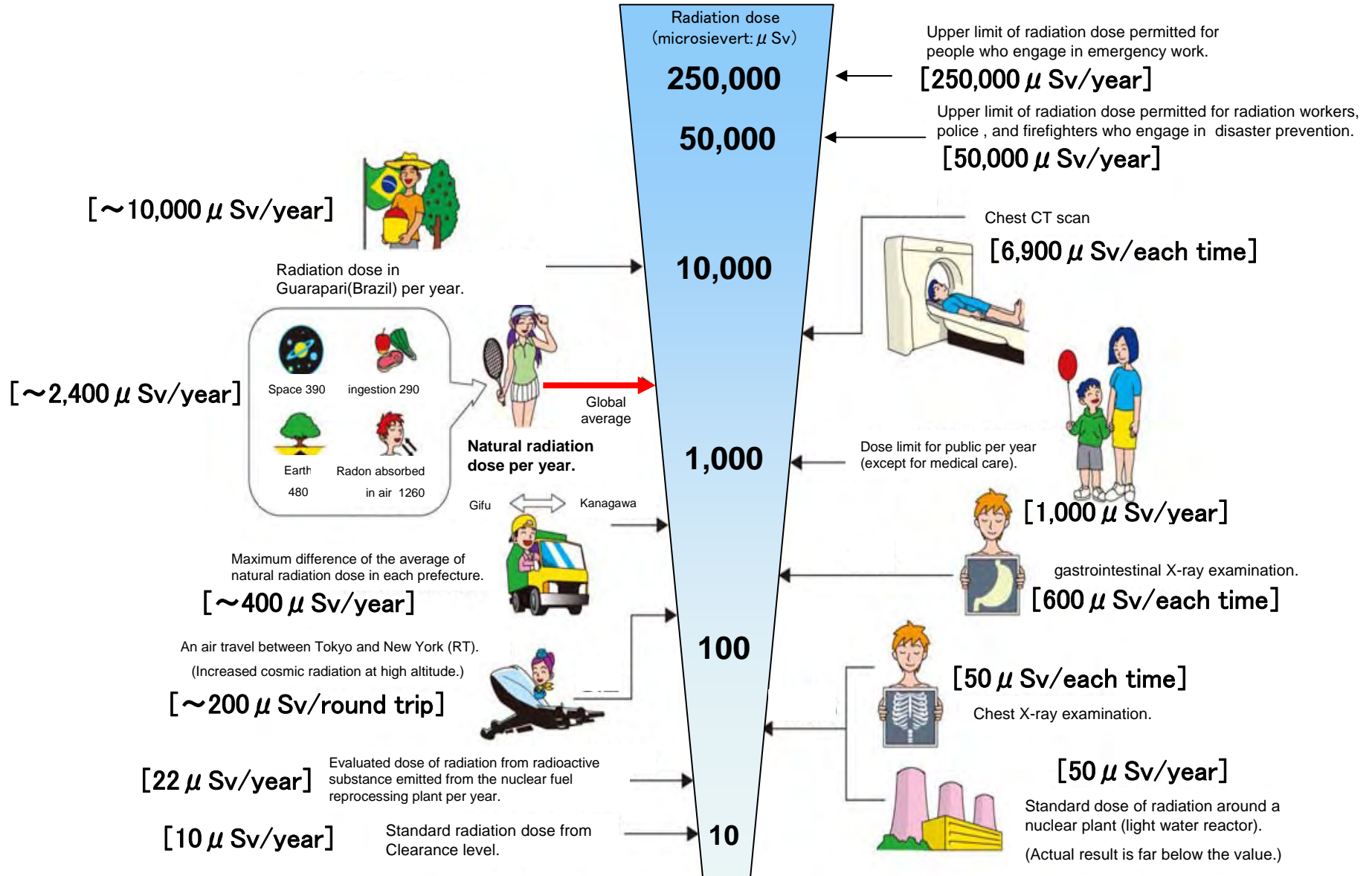
* [71] [76] : These are positioned in same area but a few hundred meters away.

Readings at Monitoring Post out of Fukushima Dai-ichi NPP



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.