

13:00 March 19, 2011

(μ Sv/h)

|    | Prefecture(City)      | 2011/3/18 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----|-----------------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|    |                       | 9-10      | 10-11 | 11-12 | 12-13 | 13-14 | 14-15 | 15-16 | 16-17 | 17-18 | 18-19 | 19-20 | 20-21 | 21-22 | 22-23 | 23-24 |
| 1  | Hokkaido(Sapporo)     | 0.027     | 0.027 | 0.028 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.028 | 0.028 |
| 2  | Aomori (Aomori)       | 0.020     | 0.020 | 0.020 | 0.020 | 0.020 | 0.019 | 0.019 | 0.019 | 0.019 | 0.019 | 0.019 | 0.019 | 0.019 | 0.019 | 0.019 |
| 3  | Iwate (Morioka)       | 0.029     | 0.029 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 |
| 4  | Miyagi (Sendai)       |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 5  | Akita (Akita)         | 0.034     | 0.034 | 0.033 | 0.033 | 0.034 | 0.033 | 0.034 | 0.033 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 |
| 6  | Yamagata (Yamagata)   | 0.040     | 0.040 | 0.040 | 0.040 | 0.039 | 0.040 | 0.040 | 0.040 | 0.039 | 0.039 | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 |
| 7  | Fukushima (Futaba)    |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8  | Ibaraki (Mito)        | 0.195     | 0.193 | 0.192 | 0.191 | 0.190 | 0.189 | 0.188 | 0.187 | 0.186 | 0.186 | 0.185 | 0.185 | 0.184 | 0.184 | 0.183 |
| 9  | Tochigi (Utsunomiya)  | 0.172     | 0.171 | 0.170 | 0.169 | 0.168 | 0.167 | 0.166 | 0.165 | 0.165 | 0.165 | 0.164 | 0.164 | 0.164 | 0.163 | 0.163 |
| 10 | Gunma (Maebashi)      | 0.087     | 0.087 | 0.086 | 0.086 | 0.086 | 0.086 | 0.085 | 0.085 | 0.084 | 0.084 | 0.083 | 0.083 | 0.083 | 0.083 | 0.083 |
| 11 | Saitama (Saitama)     | 0.059     | 0.059 | 0.059 | 0.058 | 0.058 | 0.058 |       |       | 0.058 | 0.058 | 0.058 | 0.057 | 0.057 | 0.058 | 0.058 |
| 12 | Chiba (Ishihara)      | 0.035     | 0.035 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 |
| 13 | Tokyo (Shinjyuku)     | 0.049     | 0.048 | 0.049 | 0.049 | 0.049 | 0.048 | 0.048 | 0.048 | 0.047 | 0.048 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 |
| 14 | kanagawa (Chigasaki)  | 0.051     | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.049 | 0.049 | 0.049 | 0.049 | 0.049 |
| 15 | Niigata (Niigata)     | 0.046     | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 |
| 16 | Toyama (Imizu)        | 0.047     | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.048 | 0.048 |
| 17 | Ishikawa (kanazawa)   | 0.046     | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.047 | 0.047 | 0.047 | 0.047 |
| 18 | Fukui (Fukui)         | 0.043     | 0.043 | 0.043 | 0.044 | 0.044 | 0.044 | 0.044 | 0.045 | 0.045 | 0.045 | 0.045 | 0.045 | 0.045 | 0.046 | 0.046 |
| 19 | Yamanashi (Kohu)      | 0.043     | 0.043 | 0.044 | 0.043 | 0.043 | 0.043 | 0.043 | 0.044 | 0.044 | 0.044 | 0.044 | 0.044 | 0.044 | 0.044 | 0.044 |
| 20 | Nagano (Nagano)       | 0.072     | 0.072 | 0.071 | 0.071 | 0.071 | 0.071 | 0.071 | 0.071 | 0.071 | 0.071 | 0.072 | 0.071 | 0.072 | 0.072 | 0.072 |
| 21 | Gifu (Kakamigahara)   | 0.060     | 0.060 | 0.060 | 0.060 | 0.060 | 0.060 | 0.060 | 0.060 | 0.060 | 0.060 | 0.060 | 0.060 | 0.060 | 0.061 | 0.061 |
| 22 | Shizuoka (Shizuoka)   | 0.038     | 0.038 | 0.038 | 0.038 | 0.038 | 0.037 | 0.037 | 0.037 | 0.037 | 0.036 | 0.036 | 0.036 | 0.037 | 0.036 | 0.037 |
| 23 | Aichi (Nagoya)        | 0.039     | 0.039 | 0.038 | 0.038 | 0.039 | 0.039 | 0.039 | 0.039 | 0.039 | 0.039 | 0.038 | 0.039 | 0.039 | 0.039 | 0.039 |
| 24 | Mie (Yokkaichi)       | 0.045     | 0.045 | 0.045 | 0.045 | 0.045 | 0.045 | 0.045 | 0.045 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 |
| 25 | Shiga (Otsu)          | 0.032     | 0.032 | 0.032 | 0.032 | 0.032 | 0.032 | 0.032 | 0.033 | 0.033 | 0.032 | 0.032 | 0.032 | 0.033 | 0.035 | 0.034 |
| 26 | Kyoto (Kyoto)         | 0.038     | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.038 | 0.038 | 0.038 | 0.038 | 0.039 |
| 27 | Osaka (Osaka)         | 0.042     | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 | 0.042 |
| 28 | Hyogo (Kobe)          | 0.036     | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 |
| 29 | Nara (Nara)           | 0.047     | 0.046 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.048 |
| 30 | Wakayama (Wakayama)   | 0.031     | 0.031 | 0.031 | 0.031 | 0.031 | 0.031 | 0.031 | 0.031 | 0.031 | 0.031 | 0.031 | 0.031 | 0.031 | 0.032 | 0.032 |
| 31 | Tottori (Tohaku)      | 0.058     | 0.058 | 0.058 | 0.058 | 0.060 | 0.061 | 0.062 | 0.062 | 0.063 | 0.063 | 0.063 | 0.063 | 0.063 | 0.063 | 0.063 |
| 32 | Shimane (Matsue)      | 0.037     | 0.037 | 0.036 | 0.037 | 0.036 | 0.037 | 0.036 | 0.036 | 0.036 | 0.037 | 0.037 | 0.037 | 0.037 | 0.038 | 0.038 |
| 33 | Okayama (Okayama)     | 0.049     | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.049 |
| 34 | Hiroshima (Hiroshima) | 0.049     | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.047 | 0.047 | 0.047 |
| 35 | Yamaguchi (Yamaguchi) | 0.095     | 0.093 | 0.093 | 0.092 | 0.092 | 0.092 | 0.092 | 0.092 | 0.092 | 0.093 | 0.092 | 0.093 | 0.093 | 0.093 | 0.094 |
| 36 | Tokushima (Tokushima) | 0.037     | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.038 | 0.038 | 0.038 |
| 37 | Kagawa (Takamastu)    | 0.052     | 0.052 | 0.052 | 0.051 | 0.052 | 0.052 | 0.051 | 0.052 | 0.052 | 0.052 | 0.052 | 0.052 | 0.052 | 0.053 | 0.053 |
| 38 | Ehime (Matsuyama)     | 0.047     | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.048 | 0.049 | 0.049 | 0.048 |
| 39 | Kochi (Kochi)         | 0.025     | 0.024 | 0.024 | 0.024 | 0.024 | 0.024 | 0.024 | 0.024 | 0.024 | 0.024 | 0.024 | 0.025 | 0.025 | 0.025 | 0.026 |
| 40 | Fukuoka (Dazaifu)     | 0.037     | 0.036 | 0.036 | 0.037 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.036 | 0.037 | 0.037 |
| 41 | Shiga (Shiga)         | 0.041     | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 | 0.039 | 0.039 | 0.040 | 0.040 | 0.040 |
| 42 | Nagasaki (Ohmura)     | 0.030     | 0.030 | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 |
| 43 | Kumamoto (Uto)        | 0.027     | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.028 | 0.028 |
| 44 | Oita (Oita)           | 0.050     | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.051 | 0.050 |
| 45 | Miyazaki (Miyazaki)   | 0.027     | 0.027 | 0.026 | 0.026 | 0.026 | 0.026 | 0.026 | 0.026 | 0.026 | 0.026 | 0.027 | 0.026 | 0.026 | 0.027 | 0.027 |
| 46 | Kagoshima (Kagoshima) | 0.035     | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.035 |
| 47 | Okinawa (Uruma)       | 0.021     | 0.021 | 0.021 | 0.021 | 0.021 | 0.020 | 0.021 | 0.020 | 0.021 | 0.021 | 0.020 | 0.021 | 0.021 | 0.021 | 0.021 |

\*The datas in Miyagi are not measured because monitoring point has risk of collapsing.

\*Refer to other title "Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP" for the datas in Fukushima. It could not be measured by Monitoring Post since the radiation level around it is so high.

\*Blanks are caused by device clearance, but the area was measured by Monitoring Posts.

\*These dates are estimated as 1 μ Gy/h=1 μ Sv/h.

\*The table was made by MEXT, based on the reports from prefectures.

H23.3.19 13:00

(μSv/h)

|    | Prefecture(City)     | 2011/3/19 |       |       |       |       |       |       |       |       | Usual Value Band |
|----|----------------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|
|    |                      | 0-1       | 1-2   | 2-3   | 3-4   | 4-5   | 5-6   | 6-7   | 7-8   | 8-9   |                  |
| 1  | Hokkaido(Sapporo)    | 0.027     | 0.028 | 0.027 | 0.027 | 0.028 | 0.028 | 0.027 | 0.028 | 0.027 | 0.02~0.105       |
| 2  | Aomori(Aomori)       | 0.019     | 0.020 | 0.019 | 0.020 | 0.019 | 0.020 | 0.019 | 0.020 | 0.019 | 0.017~0.102      |
| 3  | Iwate(Morioka)       | 0.028     | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.028 | 0.014~0.084      |
| 4  | Miyagi(Sendai)       |           |       |       |       |       |       |       |       |       | 0.0176~0.0513    |
| 5  | Akita(Akita)         | 0.034     | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.034 | 0.022~0.086      |
| 6  | Yamagata(Yamagata)   | 0.040     | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 | 0.040 | 0.025~0.082      |
| 7  | Fukushima(Futaba)    |           |       |       |       |       |       |       |       |       | 0.037~0.071      |
| 8  | Ibaraki(Mito)        | 0.183     | 0.182 | 0.182 | 0.181 | 0.180 | 0.180 | 0.180 | 0.178 | 0.177 | 0.036~0.056      |
| 9  | Tochigi(Utsunomiya)  | 0.162     | 0.161 | 0.161 | 0.160 | 0.159 | 0.159 | 0.157 | 0.156 | 0.155 | 0.030~0.067      |
| 10 | Gunma(Maebashi)      | 0.084     | 0.084 | 0.083 | 0.082 | 0.083 | 0.082 | 0.083 | 0.083 | 0.081 | 0.017~0.045      |
| 11 | Saitama(Saitama)     | 0.058     | 0.058 | 0.057 | 0.058 | 0.058 | 0.058 | 0.058 | 0.057 | 0.057 | 0.031~0.060      |
| 12 | Chiba(Ishihara)      | 0.034     | 0.034 | 0.033 | 0.033 | 0.033 | 0.033 | 0.033 | 0.033 | 0.033 | 0.022~0.044      |
| 13 | Tokyo(Shinjyuku)     | 0.047     | 0.047 | 0.047 | 0.048 | 0.047 | 0.047 | 0.047 | 0.048 | 0.047 | 0.028~0.079      |
| 14 | kanagawa(Chigasaki)  | 0.049     | 0.049 | 0.049 | 0.049 | 0.049 | 0.049 | 0.049 | 0.049 | 0.049 | 0.035~0.069      |
| 15 | Niigata(Niigata)     | 0.046     | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.047 | 0.031~0.153      |
| 16 | Toyama(Imizu)        | 0.048     | 0.049 | 0.049 | 0.049 | 0.048 | 0.048 | 0.048 | 0.047 | 0.047 | 0.029~0.147      |
| 17 | Ishikawa(kanazawa)   | 0.047     | 0.048 | 0.048 | 0.047 | 0.048 | 0.047 | 0.047 | 0.046 | 0.047 | 0.0291~0.1275    |
| 18 | Fukui(Fukui)         | 0.045     | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.045 | 0.032~0.097      |
| 19 | Yamanashi(Kohu)      | 0.044     | 0.044 | 0.044 | 0.044 | 0.045 | 0.045 | 0.045 | 0.045 | 0.045 | 0.040~0.064      |
| 20 | Nagano(Nagano)       | 0.072     | 0.072 | 0.072 | 0.072 | 0.071 | 0.071 | 0.071 | 0.071 | 0.070 | 0.0299~0.0974    |
| 21 | Gifu(Kakamigahara)   | 0.061     | 0.061 | 0.061 | 0.062 | 0.062 | 0.062 | 0.063 | 0.063 | 0.062 | 0.057~0.110      |
| 22 | Shizuoka(Shizuoka)   | 0.037     | 0.037 | 0.037 | 0.038 | 0.037 | 0.038 | 0.038 | 0.037 | 0.037 | 0.0281~0.0765    |
| 23 | Aichi(Nagoya)        | 0.039     | 0.039 | 0.040 | 0.041 | 0.041 | 0.041 | 0.042 | 0.042 | 0.042 | 0.035~0.074      |
| 24 | Mie(Yokkaichi)       | 0.046     | 0.047 | 0.047 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.046 | 0.0416~0.0789    |
| 25 | Shiga(Otsu)          | 0.035     | 0.035 | 0.036 | 0.035 | 0.037 | 0.038 | 0.038 | 0.037 | 0.036 | 0.031~0.061      |
| 26 | Kyoto(Kyoto)         | 0.039     | 0.039 | 0.039 | 0.039 | 0.039 | 0.039 | 0.040 | 0.040 | 0.040 | 0.033~0.087      |
| 27 | Osaka(Osaka)         | 0.042     | 0.042 | 0.042 | 0.042 | 0.043 | 0.043 | 0.044 | 0.043 | 0.044 | 0.042~0.061      |
| 28 | Hyogo(Kobe)          | 0.037     | 0.037 | 0.037 | 0.037 | 0.037 | 0.037 | 0.038 | 0.038 | 0.038 | 0.035~0.076      |
| 29 | Nara(Nara)           | 0.048     | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.049 | 0.048 | 0.048 | 0.046~0.08       |
| 30 | Wakayama(Wakayama)   | 0.033     | 0.033 | 0.033 | 0.033 | 0.033 | 0.032 | 0.033 | 0.032 | 0.032 | 0.031~0.056      |
| 31 | Tottori(Tohhaku)     | 0.063     | 0.062 | 0.063 | 0.063 | 0.063 | 0.063 | 0.063 | 0.063 | 0.063 | 0.036~0.11       |
| 32 | Shimane(Matsue)      | 0.038     | 0.038 | 0.038 | 0.037 | 0.037 | 0.037 | 0.037 | 0.036 | 0.036 | 0.033~0.079      |
| 33 | Okayama(Okayama)     | 0.049     | 0.049 | 0.049 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.051 | 0.043~0.104      |
| 34 | Hiroshima(Hiroshima) | 0.047     | 0.048 | 0.049 | 0.049 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.035~0.069      |
| 35 | Yamaguchi(Yamaguchi) | 0.094     | 0.095 | 0.095 | 0.096 | 0.095 | 0.096 | 0.096 | 0.096 | 0.096 | 0.084~0.128      |
| 36 | Tokushima(Tokushima) | 0.038     | 0.038 | 0.038 | 0.038 | 0.038 | 0.039 | 0.039 | 0.039 | 0.039 | 0.037~0.067      |
| 37 | Kagawa(Takamastu)    | 0.053     | 0.053 | 0.053 | 0.054 | 0.054 | 0.054 | 0.054 | 0.055 | 0.053 | 0.051~0.077      |
| 38 | Ehime(Matsuyama)     | 0.048     | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.048 | 0.045~0.074      |
| 39 | Kochi(Kochi)         | 0.026     | 0.026 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.023~0.076      |
| 40 | Fukuoka(Dazaifu)     | 0.037     | 0.037 | 0.037 | 0.036 | 0.036 | 0.037 | 0.037 | 0.037 | 0.037 | 0.034~0.079      |
| 41 | Shiga(Shiga)         | 0.041     | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.041 | 0.037~0.086      |
| 42 | Nagasaki(Ohmura)     | 0.029     | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 | 0.029 | 0.030 | 0.027~0.069      |
| 43 | Kumamoto(Uto)        | 0.027     | 0.028 | 0.028 | 0.028 | 0.028 | 0.027 | 0.027 | 0.028 | 0.027 | 0.021~0.067      |
| 44 | Oita(Oita)           | 0.051     | 0.050 | 0.051 | 0.050 | 0.050 | 0.050 | 0.050 | 0.050 | 0.051 | 0.048~0.085      |
| 45 | Miyazaki(Miyazaki)   | 0.027     | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.027 | 0.0243~0.0664    |
| 46 | Kagoshima(Kagoshima) | 0.034     | 0.034 | 0.035 | 0.035 | 0.036 | 0.035 | 0.035 | 0.035 | 0.035 | 0.0306~0.0943    |
| 47 | Okinawa(Uruma)       | 0.021     | 0.020 | 0.021 | 0.021 | 0.021 | 0.021 | 0.021 | 0.021 | 0.021 | 0.0133~0.0575    |

\*The data in Miyagi are not measured because monitoring point has risk of collapsing.

\*Refer to other title "Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP" for the data in Fukushima. It could not be measured at Monitoring Post since the radiation level around it is so high.

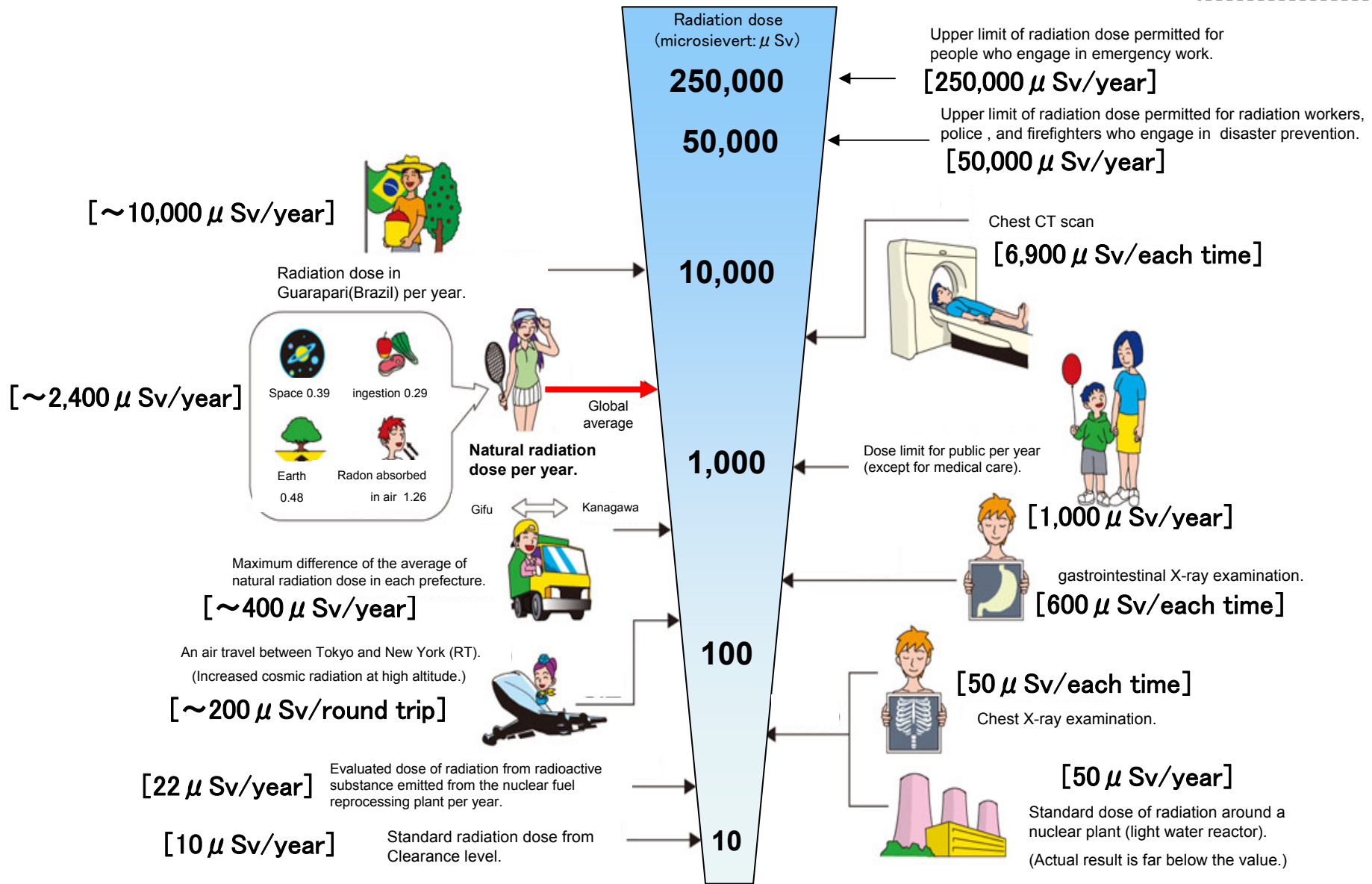
\*Blanks are caused by device clearance, but the area was measured by Monitoring Posts.

\*These data are estimated as 1 μGy/h=1 μSv/h.

\*The table was made by MEXT, based on the reports from prefectures.

# Radiation in Daily-life

※Unit :  $\mu\text{Sv}$



(Ref) Average dose rate at the monitoring post of Tokyo (3/17 9:00~3/18 9:00, March) :  $0.050 \mu\text{Sv}/\text{h} = 438 \mu\text{Sv}/\text{y}$