



1

20km

2011 3 25 16 00

1. \_\_\_\_\_ ) \_\_\_\_\_ 가 가

\*1 GM(가 - )

\*2

\*3 Nal( - )

| ( 1   |                   | ( 가 / )<br>( 가 ) |                 |                 |
|---|-------------------|------------------|-----------------|-----------------|
| [2] ( 55Km )                                | 3 25 10 01        | 5.4 *2           |                 |                 |
| [3] ( 45Km )                                | 3 25 10 38        | 7.0 *2           |                 |                 |
| [4] ( 50Km )                                | 3 25 9 33         | 2.3 *2           |                 |                 |
| [5] ( 45Km )                                | 3 25 11 18        | 2.7 *2           |                 |                 |
| <u>        </u> <b>[6]</b> ( <b>45Km</b> )  | <b>3 25 12 16</b> | <b>3.7 *2</b>    | <u>        </u> | <u>        </u> |
| <u>        </u> <b>[7]</b> ( <b>45Km</b> )  | <b>3 25 12 29</b> | <b>3.2 *2</b>    | <u>        </u> | <u>        </u> |
| [10] ( 40Km )                               | 3 25 9 55         | 2.0 *2           |                 |                 |
| [11] ( 40Km )                               | 3 25 10 06        | 2.8 *2           |                 |                 |
| [12] ( 40Km )                               | 3 25 11 29        | 0.5 *2           |                 |                 |
| [13] ( 40Km )                               | 3 25 11 46        | 0.8 *2           |                 |                 |
| [14] ( 35Km )                               | 3 25 11 56        | 0.9 *2           |                 |                 |
| <u>        </u> <b>[15]</b> ( <b>35Km</b> ) | <b>3 25 12 08</b> | 2.1 *2           |                 |                 |
| [20] ( 45Km )                               | 3 25 10 31        | 1.4 *2           |                 |                 |

\*1 GM(가 - )

\*2

\*3 NaI( - )

| ( 1 )                     |                   | ( 가 / )        |             |               |
|---------------------------|-------------------|----------------|-------------|---------------|
| [21] ( 30Km )             | 3 25 10 57        | 7.4 *2         |             |               |
| [22] ( 30Km )             | 3 25 10 50        | 1.0 *2         |             |               |
| [23] ( 30Km )             | 3 25 10 40        | 1.8 *2         |             |               |
| <u>    </u> [31] ( 30Km ) | <u>3 25 14 14</u> | <u>30.5 *2</u> | <u>    </u> | <u>    </u>   |
| <u>    </u> [31] ( 30Km ) | <u>3 25 11 41</u> | <u>22.0 *2</u> | <u>    </u> | <u>    </u>   |
| <u>    </u> [32] ( 30Km ) | <u>3 25 12 00</u> | <u>65.0 *2</u> | <u>    </u> | <u>    </u>   |
| <u>    </u> [33] ( 30Km ) | <u>3 25 14 28</u> | <u>24.0 *2</u> | <u>    </u> | <u>    </u>   |
| <u>    </u> [33] ( 30Km ) | <u>3 25 13 28</u> | <u>27.0 *2</u> | <u>    </u> | <u>    </u>   |
| <u>    </u> [33] ( 30Km ) | <u>3 25 12 28</u> | <u>27.0 *2</u> | <u>    </u> | <u>    </u>   |
| <u>    </u> [34] ( 30Km ) | <u>3 25 13 15</u> | <u>10.6 *2</u> | <u>    </u> | <u>    </u>   |
| <u>    </u> [35] ( 35Km ) | <u>3 25 13 54</u> | <u>2.0 *2</u>  | <u>    </u> | <u>    </u>   |
| [36] ( 40Km )             | 3 25 11 00        | 7.0 *2         |             |               |
| <u>    </u> [71] ( 25Km ) | <u>3 25 9 03</u>  | <u>5.5 *2</u>  | <u>    </u> | <u>(NBC )</u> |
| <u>    </u> [72] ( 30Km ) | <u>3 25 9 32</u>  | <u>1.3 *2</u>  | <u>    </u> | <u>(NBC )</u> |
| <u>    </u> [73] ( 35Km ) | <u>3 25 9 52</u>  | <u>1.4 *2</u>  | <u>    </u> | <u>(NBC )</u> |
| <u>    </u> [74] ( 35Km ) | <u>3 25 10 31</u> | <u>1.0 *2</u>  | <u>    </u> | <u>(NBC )</u> |
| <u>    </u> [75] ( 45Km ) | <u>3 25 7 30</u>  | <u>0.9 *2</u>  | <u>    </u> | <u>(NBC )</u> |

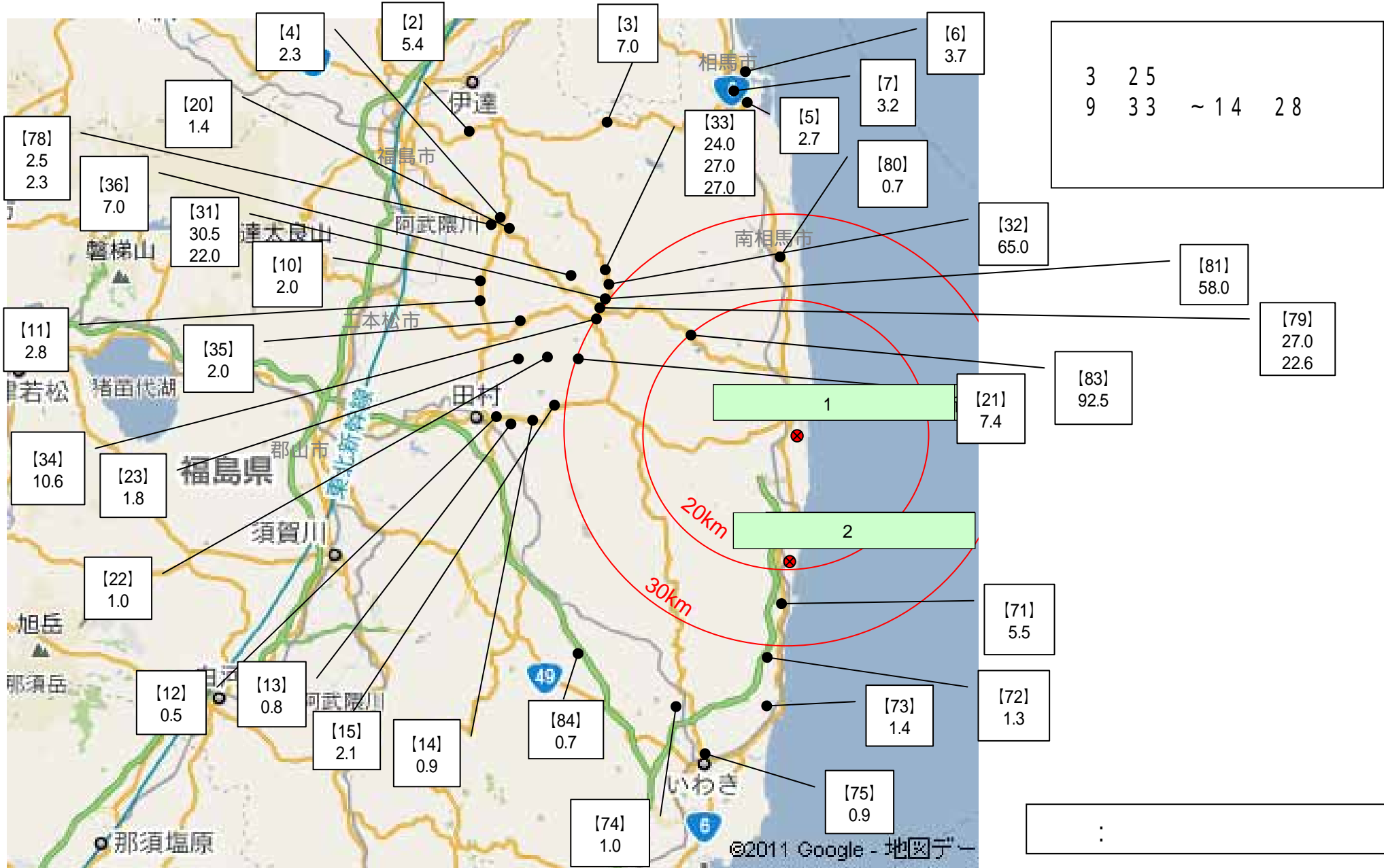
\*1 GM(가 - )

\*2

\*3 NaI( - )

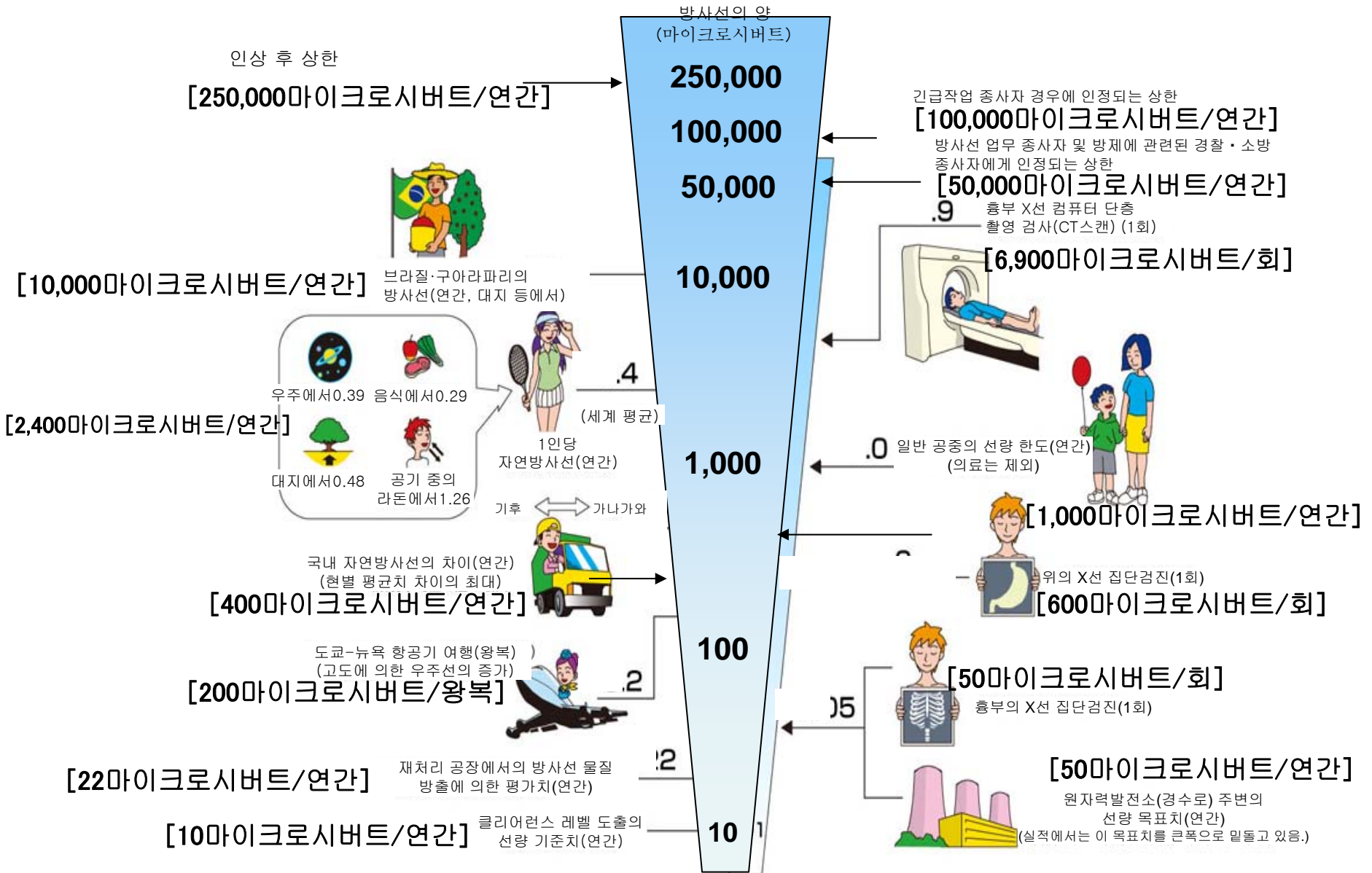
| ( 1 )               |            | ( 가 / ) |       |                  |
|---------------------|------------|---------|-------|------------------|
| _____ [78] ( 45Km ) | 3 25 12 08 | 2.5 *2  | _____ | _____(NBC _____) |
| _____ [78] ( 45Km ) | 3 25 7 56  | 2.3 *2  | _____ | _____(NBC _____) |
| _____ [79] ( 30Km ) | 3 25 13 24 | 27.0 *2 | _____ | _____            |
| _____ [79] ( 30Km ) | 3 25 8 48  | 22.6 *2 | _____ | _____(NBC _____) |
| _____ [80] ( 25Km ) | 3 25 10 54 | 0.7 *2  | _____ | _____(NBC _____) |
| _____ [81] ( 30Km ) | 3 25 8 35  | 58.0 *2 | _____ | _____(NBC _____) |
| _____ [83] ( 20Km ) | 3 25 9 00  | 92.5 *2 | _____ | _____(NBC _____) |
| _____ [84] ( 40km ) | 3 28 10 40 | 0.7 *2  | _____ | _____            |

2.



# 《 일상생활과 방사선 》

주:본 자료는 일본어로 작성한 자료의 잠정적 번역임.



※ Sv【시버트】=방사선 종류에 의한 생물효과의 정수 (※) × Gy【그레이】

※ X선, γ선에서는 1