

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

As of 16:00 March 22, 2011  
 Ministry of Education, Culture, Sports, Science  
 and Technology (MEXT)

1. Monitoring Outputs by MEX\* **\*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

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu$ Sv / h )	Weather	Reading by
Reading Point 【1】 (about 60Km Northwest)	2011/3/22 9:01	3.5 *2	No rain	JAEA (Japan Atomic Energy Agency)
<b>Reading Point 【2】 (about 55Km Northwest)</b>	<b>2011/3/22 14:10</b>	<b>8.2 *2</b>	<b>No rain</b>	<b>JAEA (Japan Atomic Energy Agency)</b>
Reading Point 【2】 (about 55Km Northwest)	2011/3/22 10:40	9.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
<b>Reading Point 【3】 (about 45Km Northwest)</b>	<b>2011/3/22 13:45</b>	<b>7.6 *2</b>	<b>No rain</b>	<b>JAEA (Japan Atomic Energy Agency)</b>
Reading Point 【3】 (about 45Km Northwest)	2011/3/22 11:13	7.8 *2	No rain	JAEA (Japan Atomic Energy Agency)
<b>Reading Point 【4】 (about 50Km Northwest)</b>	<b>2011/3/22 9:55</b>	<b>3.6 *2</b>	<b>No rain</b>	<b>MEXT</b>
Reading Point 【5】 (about 45Km North)	2011/3/22 11:49	1.1 *2	No rain	JAEA (Japan Atomic Energy Agency)
<b>Reading Point 【6】 (about 45Km North)</b>	<b>2011/3/22 12:15</b>	<b>1.8 *2</b>	<b>No rain</b>	<b>JAEA (Japan Atomic Energy Agency)</b>
<b>Reading Point 【7】 (about 45Km North)</b>	<b>2011/3/22 12:24</b>	<b>1.7 *2</b>	<b>No rain</b>	<b>JAEA (Japan Atomic Energy Agency)</b>
Reading Point 【10】 (about 40Km Northwest)	2011/3/22 9:20	3.9 *2	No rain	MEXT
Reading Point 【11】 (about 40Km Northwest)	2011/3/22 9:35	4.2 *2	No rain	MEXT
Reading Point 【12】 (about 40Km West)	2011/3/22 11:17	1.4 *2	No rain	MEXT
<b>Reading Point 【13】 (about 40Km West)</b>	<b>2011/3/22 12:53</b>	<b>2.2 *2</b>	<b>No rain</b>	<b>MEXT</b>
<b>Reading Point 【14】 (about 35Km West)</b>	<b>2011/3/22 12:40</b>	<b>0.2 *2</b>	<b>No rain</b>	<b>MEXT</b>
Reading Point 【15】 (about 35Km West)	2011/3/22 11:53	5.8 *2	No rain	MEXT

- \* 1 measured by Geiger-Müller counter
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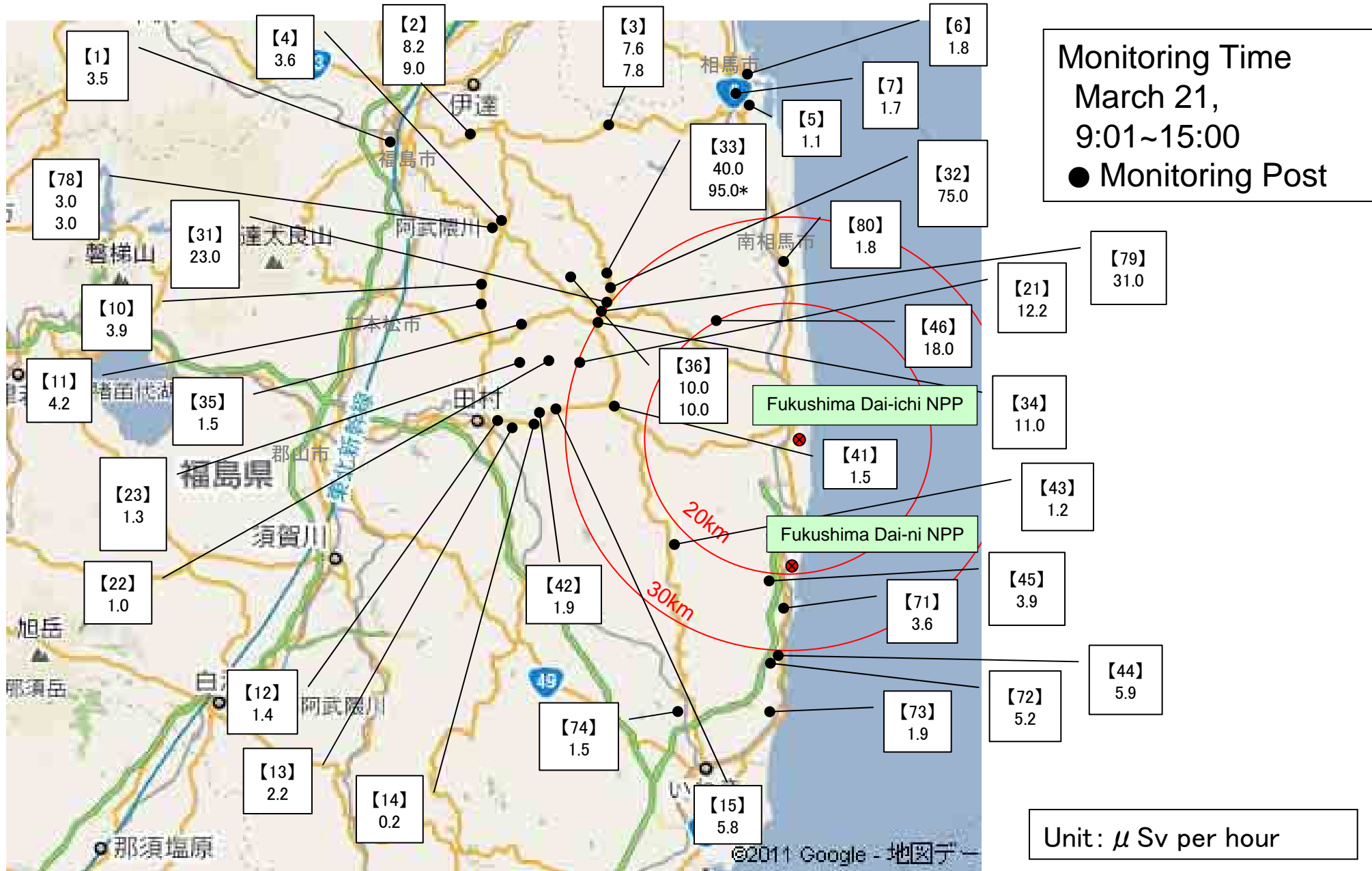
Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu$ Sv / h )	Weather	Reading by
Reading Point <b>[21]</b> (about 30Km West Northwest)	<u>2011/3/22 13:45</u>	<u>12.2</u> *2	<u>No rain</u>	<u>MEXT</u>
Reading Point <b>[22]</b> (about 35Km West Northwest)	<u>2011/3/22 14:18</u>	<u>1.0</u> *2	<u>No rain</u>	<u>MEXT</u>
Reading Point <b>[23]</b> (about 35Km West Northwest)	<u>2011/3/22 14:35</u>	<u>1.3</u> *2	<u>No rain</u>	<u>MEXT</u>
Reading Point <b>[31]</b> (about 30Km West Northwest)	2011/3/22 10:54	23.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point <b>[32]</b> (about 30Km Northwest)	2011/3/22 11:10	75.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point <b>[33]</b> (about 30Km Northwest)	2011/3/22 11:23	40.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point <b>[33]</b> (about 30Km Northwest)	<u>2011/3/22 9:30</u>	<u>95.0</u> *2	<u>No rain</u>	<u>Police ( counter NBC operations unit )</u>
Reading Point <b>[34]</b> (about 30Km Northwest)	<u>2011/3/22 12:12</u>	<u>11.0</u> *2	<u>No rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point <b>[35]</b> (about 35Km Northwest)	<u>2011/3/22 12:28</u>	<u>1.5</u> *2	<u>No rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point <b>[36]</b> (about 40Km Northwest)	<u>2011/3/22 13:09</u>	<u>10.0</u> *2	<u>Rain</u>	<u>JAEA (Japan Atomic Energy Agency)</u>
Reading Point <b>[36]</b> (about 40Km Northwest)	2011/3/22 10:30	10.0 *2	No rain	JAEA (Japan Atomic Energy Agency)
Reading Point <b>[41]</b> (about 20Km West)	<u>2011/3/22 10:30</u>	<u>1.5</u> *2	<u>Rain</u>	<u>Kansai Electric Power Co., Inc.</u>
Reading Point <b>[42]</b> (about 30Km West)	<u>2011/3/22 10:15</u>	<u>1.9</u> *2	<u>Rain</u>	<u>Kansai Electric Power Co., Inc.</u>
Reading Point <b>[43]</b> (about 20Km Southwest)	<u>2011/3/22 10:50</u>	<u>1.2</u> *2	<u>Rain</u>	<u>JNFL(Japan Nuclear Fuel Ltd.)</u>
Reading Point <b>[44]</b> (about 30Km South)	<u>2011/3/22 10:12</u>	<u>5.9</u> *2	<u>Rain</u>	<u>Shikoku Electric Power Co., Inc.</u>
Reading Point <b>[45]</b> (about 20Km South)	<u>2011/3/22 11:40</u>	<u>3.9</u> *2	<u>No rain</u>	<u>Kyushu Electric Power Co., Inc.</u>
Reading Point <b>[46]</b> (about 20Km Northwest)	<u>2011/3/22 11:10</u>	<u>18.0</u> *2	<u>No rain</u>	<u>CHUBU Electric Power Co., Inc.</u>
Reading Point <b>[71]</b> (about 25Km South)	<u>2011/3/22 9:20</u>	<u>3.6</u> *2	<u>Rain</u>	<u>Police ( counter NBC operations unit )</u>

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Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : $\mu$ Sv / h )	Weather	Reading by
Reading Point <b>【72】</b> (about 30Km South)	<u>2011/3/22 9:04</u>	<u>5.2</u> *2	<u>Rain</u>	<u>Police ( counter NBC operations unit )</u>
Reading Point <b>【73】</b> (about 35Km South)	<u>2011/3/22 8:49</u>	<u>1.9</u> *2	<u>Rain</u>	<u>Police ( counter NBC operations unit )</u>
Reading Point <b>【74】</b> (about 35Km South)	<u>2011/3/22 10:02</u>	<u>1.5</u> *2	<u>Rain</u>	<u>Police ( counter NBC operations unit )</u>
Reading Point <b>【78】</b> (about 45Km Northwest)	<u>2011/3/22 13:10</u>	<u>3.0</u> *2	<u>No rain</u>	<u>Police ( counter NBC operations unit )</u>
Reading Point <b>【78】</b> (about 45Km Northwest)	<u>2011/3/22 8:00</u>	<u>3.0</u> *2	<u>No rain</u>	<u>Police ( counter NBC operations unit )</u>
Reading Point <b>【79】</b> (about 40Km Northwest)	<u>2011/3/22 9:15</u>	<u>31.0</u> *2	<u>No rain</u>	<u>Police ( counter NBC operations unit )</u>
Reading Point <b>【80】</b> (about 25Km North)	<u>2011/3/22 12:00</u>	<u>1.8</u> *2	<u>No rain</u>	<u>Police ( counter NBC operations unit )</u>

2. Under construction. Reading by Ministry of Defense

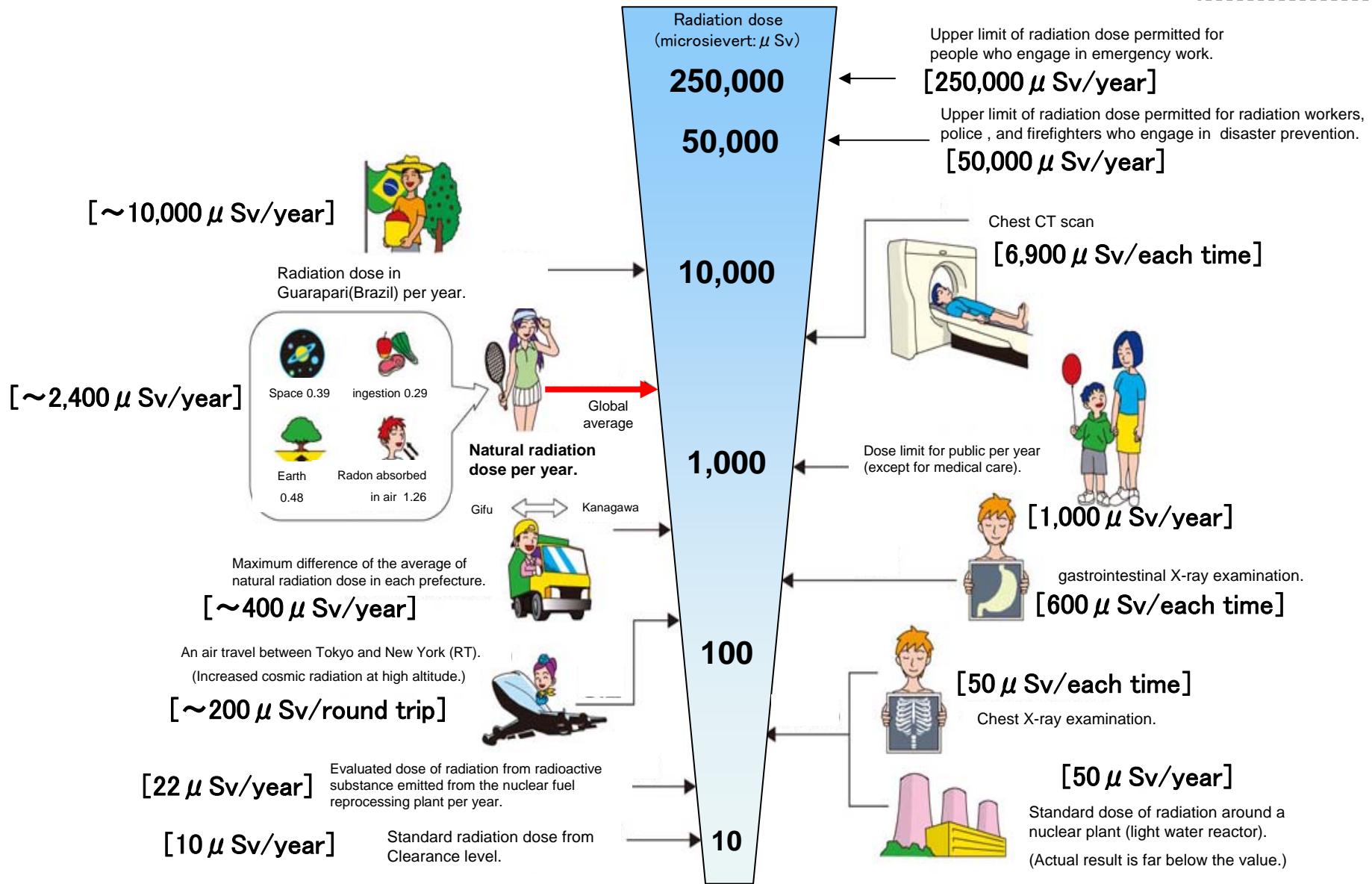
# Readings at Monitoring Post out of Fukushima Dai-ichi NPP



\* Measured By Police ( counter NBC operations unit )

# 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) :  $0.050 \mu\text{Sv}/\text{h} = 438 \mu\text{Sv}/\text{y}$