

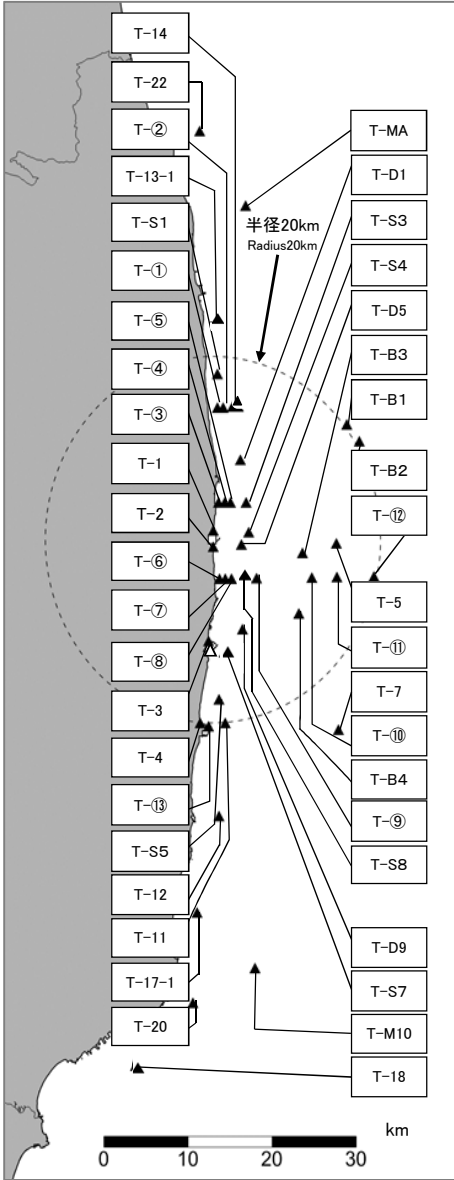
福島第一原子力発電所近傍海域・沿岸海域の海底土の放射性物質濃度分布  
 (東京電力ホールディングス株の発表をもとに作成<sup>\*1</sup>)  
 試料採取日:平成30年4月3日~24日

Radioactivity concentration in the sediment near and around Fukushima Dai-ichi NPP  
 (Based on the press release of TEPCO<sup>\*1</sup>)  
 Sampling Date: Apr 3 - 24, 2018

平成30年5月11日  
 May 11, 2018

Cs-134	Cs-137
Sr-90	
Pu-238	Pu-239+240

放射性物質濃度(検出下限値)(Bq/kg・乾土)(ND<sup>\*2</sup>:不検出)  
 Radioactivity concentration (Lower detection limit) (Bq/kg·dry soil) (ND<sup>\*2</sup>: Not Detectable)



Sample ID	Date/Time	Cs-134 (Bq/kg)	Cs-137 (Bq/kg)	Sr-90 (Bq/kg)	Pu-238 (Bq/kg)	Pu-239+240 (Bq/kg)
T-1	2018/1/1 7:45	ND(0.62)	30	270	-	-
		-	-	-	-	-
	2018/2/5 6:50	-	12	110	-	-
	2018/3/5 6:59	ND(0.68)	25	200	-	-
T-2	2018/4/16 7:20	-	31	310	-	-
		-	-	-	-	-
T-3	2018/1/10 15:05	21	150	-	-	-
	2018/2/6 15:05	10	91	-	-	-
	2018/3/6 11:55	7.3	72	-	-	-
	2018/4/3 13:40	<b>6.4</b>	<b>69</b>	-	-	-
T-4	2018/1/4 6:45	ND(0.62)	14	130	-	-
		-	-	-	-	-
	2018/2/5 7:45	-	9.9	110	-	-
	2018/3/5 7:40	ND(0.68)	20	170	-	-
T-5	2018/4/16 10:50	-	19	210	-	-
		-	-	-	-	-
T-5	2018/1/5 7:45	5.7	38	-	-	-
	2018/2/9 9:15	4.8	42	-	-	-
	2018/3/5 7:28	ND(2.7)	38	-	-	-
	2018/4/10 8:25	<b>8.0</b>	<b>72</b>	-	-	-
T-6	2018/1/5 9:41	15	120	-	-	-
	2018/2/5 6:52	ND(2.5)	25	-	-	-
	2018/3/5 9:01	5.3	35	-	-	-
	2018/4/10 10:17	<b>5.1</b>	<b>47</b>	-	-	-
T-7	2018/1/26 8:03	2.7	24	-	-	-
	2018/2/1 8:33	ND(3.0)	13	-	-	-
	2018/3/16 7:04	ND(2.5)	17	-	-	-
	2018/4/13 7:47	<b>ND(2.2)</b>	<b>14</b>	-	-	-
T-8	2018/1/5 7:33	1.9	12	-	-	-
	2018/2/9 7:57	ND(1.9)	ND(2.3)	-	-	-
	2018/3/8 7:59	ND(2.3)	5.0	-	-	-
	2018/4/10 7:39	<b>ND(2.7)</b>	<b>3.6</b>	-	-	-
T-9	2018/1/26 8:11	ND(2.9)	13	-	-	-
	2018/2/1 8:33	ND(3.0)	13	-	-	-
	2018/3/16 7:04	ND(2.5)	17	-	-	-
	2018/4/13 7:39	<b>ND(2.4)</b>	<b>12</b>	-	-	-
T-10	2018/1/26 8:40	17	180	-	-	-
	2018/2/1 9:04	19	150	-	-	-
	2018/3/16 8:02	21	200	-	-	-
	2018/4/13 8:24	<b>42</b>	<b>380</b>	-	-	-
T-11	2018/1/26 8:55	22	190	-	-	-
	2018/2/1 9:21	13	130	-	-	-
	2018/3/16 7:46	7.2	75	-	-	-
	2018/4/13 8:11	<b>6.7</b>	<b>72</b>	-	-	-
T-12	2018/1/12 8:34	11	130	-	-	-
	2018/2/2 8:52	20	160	-	-	-
	2018/3/28 7:33	10	130	-	-	-
	2018/4/3 8:25	<b>15</b>	<b>140</b>	-	-	-
T-13	2018/1/12 8:04	ND(2.5)	7.5	-	-	-
	2018/2/2 8:26	190	1600	-	-	-
	2018/3/28 7:12	140	1300	-	-	-
	2018/4/3 8:05	<b>230</b>	<b>2200</b>	-	-	-
T-14	2018/1/27 7:30	5.4	44	-	-	-
	2018/2/9 8:31	4.1	49	-	-	-
	2018/3/24 8:49	3.8	33	-	-	-
	2018/4/12 7:52	<b>4.3</b>	<b>50</b>	-	-	-
T-15	2018/1/5 8:07	34	290	-	-	-
	2018/2/9 8:24	ND(2.4)	8.7	-	-	-
	2018/3/8 8:32	ND(3.1)	37	-	-	-
	2018/4/10 8:09	<b>20</b>	<b>170</b>	-	-	-
T-16	2018/1/5 8:32	ND(2.1)	9.4	-	-	-
	2018/2/9 8:53	2.7	17	-	-	-
	2018/3/8 9:09	23	190	-	-	-
	2018/4/10 8:54	<b>2.8</b>	<b>22</b>	-	-	-
T-17	2018/1/27 7:52	ND(2.9)	11	-	-	-
	2018/2/9 8:47	ND(2.8)	15	-	-	-
	2018/3/24 9:11	ND(2.5)	13	-	-	-
	2018/4/12 8:16	<b>ND(2.6)</b>	<b>9.7</b>	-	-	-
T-18	2018/1/12 8:24	3.0	36	-	-	-
	2018/2/2 8:42	4.8	45	-	-	-
	2018/3/28 7:25	2.7	23	-	-	-
	2018/4/3 8:18	<b>3.3</b>	<b>35</b>	-	-	-
T-19	2018/1/27 7:52	ND(2.9)	11	-	-	-
	2018/2/9 8:47	ND(2.8)	15	-	-	-
	2018/3/24 9:11	ND(2.5)	13	-	-	-
	2018/4/12 8:16	<b>ND(2.6)</b>	<b>9.7</b>	-	-	-
T-20	2018/1/5 8:57	ND(3.0)	21	-	-	-
	2018/2/5 7:24	ND(2.3)	13	-	-	-
	2018/3/5 8:23	ND(2.1)	14	-	-	-
	2018/4/10 9:34	<b>5.8</b>	<b>30</b>	-	-	-

\* 図中の□及び△は東京電力ホールディングス株福島第一原子力発電所及び福島第二原子力発電所を示す。

\* The legends □ and △ indicate the locations of TEPCO Fukushima Dai-ichi and Dai-ni NPPs, respectively.

\* 太字下線データが今回追加分。

\* Boldface and underlined readings are new.

\*1 東京電力ホールディングス株の発表 (<http://www.tepco.co.jp/decommission/planaction/monitoring/index-j.html>)

\*1 Based on the press release of TEPCO (<http://www.tepco.co.jp/en/nu/fukushima-np/f1/smp/index-e.html>)

\*2 NDの記載は、海底土の放射性物質濃度の検出値が検出下限値を下回る場合。

\*2 ND indicates the case that the detected radioactivity concentration in the sediment was lower than the detection limits.

Cs-134	Cs-137
放射性物質濃度(検出下限値)(Bq/kg・乾土) Radioactivity concentration (Lower detection limit) (Bq/kg·dry soil)(ND※2 : Not Detectable)	

T-⑫	2018/1/27 7:01	5.9	44	T-⑬	2018/1/12 9:29	12	100
	2018/2/9 8:05	9.3	83		2018/2/2 7:31	25	240
	2018/3/24 8:09	4.9	49		2018/3/28 8:14	9.9	120
	2018/4/12 7:31	<b>3.9</b>	<b>41</b>		2018/4/3 7:14	<b>10</b>	<b>92</b>
T-S1	2018/1/18 13:16	ND(2.7)	17	T-S3	2018/1/10 6:52	4.3	34
	2018/2/1 5:58	ND(3.2)	8.8		2018/2/7 6:04	ND(2.2)	7.9
	2018/3/15 5:47	ND(2.8)	14		2018/3/7 6:19	ND(2.1)	8.3
	2018/4/24 5:43	<b>ND(3.0)</b>	<b>12</b>		2018/4/18 5:42	<b>ND(2.3)</b>	<b>8.7</b>
T-S4	2018/1/10 6:33	ND(2.7)	24	T-S5	2018/1/29 6:09	ND(1.6)	3.1
	2018/2/7 6:27	ND(2.2)	ND(2.6)		2018/2/5 6:19	ND(2.1)	3.6
	2018/3/7 5:57	5.8	54		2018/3/26 6:05	3.3	60
	2018/4/18 6:10	<b>7.5</b>	<b>77</b>		2018/4/9 5:23	<b>8.6</b>	<b>95</b>
T-S7	2018/1/29 5:47	22	250	T-S8	2018/1/18 13:38	ND(2.1)	7.3
	2018/2/5 5:51	8.7	70		2018/2/21 5:47	4.7	36
	2018/3/26 5:43	16	150		2018/3/24 6:29	3.3	31
	2018/4/9 5:00	<b>10</b>	<b>88</b>		2018/4/12 5:52	<b>ND(2.7)</b>	<b>26</b>
T-B1	2018/1/16 6:05	ND(2.0)	5.5	T-B2	2018/1/16 6:45	ND(2.1)	14
	2018/2/20 7:44	ND(2.3)	2.7		2018/2/20 7:07	3.8	34
	2018/3/13 6:24	ND(1.9)	4.1		2018/3/13 6:57	ND(2.0)	11
	2018/4/17 6:35	<b>ND(1.9)</b>	<b>9.4</b>		2018/4/17 5:55	<b>ND(2.2)</b>	<b>10</b>
T-B3	2018/1/27 5:40	ND(2.5)	ND(2.3)	T-B4	2018/1/27 6:22	ND(2.4)	7.8
	2018/2/13 5:22	ND(1.8)	5.9		2018/2/13 6:10	ND(2.6)	13
	2018/3/19 5:46	ND(1.6)	ND(2.1)		2018/3/19 6:31	ND(2.3)	5.9
	2018/4/9 5:42	<b>ND(1.8)</b>	<b>2.5</b>		2018/4/9 6:27	<b>ND(2.3)</b>	<b>7.6</b>
T-13-1	2018/1/30 6:25	ND(2.1)	4.9	T-7	2018/1/17 7:23	3.6	45
	2018/3/14 5:47	27	280		2018/3/28 7:41	ND(3.9)	31
T-18	2018/1/17 10:21	4.5	38	T-12	2018/1/29 8:04	ND(3.0)	14
	2018/3/28 11:04	3.0	41		2018/3/25 7:43	2.6	15
T-17-1	2018/1/29 8:26	ND(2.7)	21	T-20	2018/1/29 8:55	ND(2.4)	16
	2018/3/25 5:40	2.9	20		2018/3/25 6:27	2.8	24
T-22	2018/1/30 5:20	ND(1.8)	6.1	T-MA	2018/1/30 5:50	ND(1.8)	2.5
	2018/3/14 6:55	20	190		2018/3/14 6:23	ND(2.1)	ND(2.4)
T-M10	2018/1/17 9:09	12	110				
	2018/3/28 9:40	6.4	58				