

Evaluation of the exposure dose of workers engaged in radiation work at
the Fukushima Daiichi Nuclear Power Station

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Tokyo Electric Power Company Holdings, Inc.
Fukushima Daiichi D & D Engineering Company

TEPCO has been evaluating the exposure dose of workers who engaged in radiation work at the Fukushima Daiichi Nuclear Power Station under two types, internal and external exposure to radiation, and has submitted the evaluation results to the Ministry of Health, Labour and Welfare regularly.

TEPCO today submitted to the Ministry of Health, Labour and Welfare a report on the exposure dose evaluation the data of which are those we collected until the end of December 2020. Here is part of the report: the maximum value of the external exposure dose among the workers who engaged in the work at the power station in December was 8.88 mSv, and regarding the internal exposure dose, no significant value was measured.

Exposure Dose Distribution

1. Effective Dose from External Exposure

Table 1 shows the distribution of external exposure dose of workers who were involved in radiation work at the Fukushima Daiichi Nuclear Power Station for the past three month.

Table 1. External Exposure Dose

Dose Ranges (mSv)	October 2020			November 2020			December 2020		
	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total
Above 100	0	0	0	0	0	0	0	0	0
75-100	0	0	0	0	0	0	0	0	0
50-75	0	0	0	0	0	0	0	0	0
20-50	0	0	0	0	0	0	0	0	0
10-20	0	1	1	0	2	2	0	0	0
5-10	1	31	32	0	48	48	0	30	30
1-5	11	510	521	25	579	604	36	515	551
1 or less	1007	5127	6134	1039	5056	6095	975	5207	6182
Total	1019	5669	6688	1064	5685	6749	1011	5752	6763
Maximum (mSv)	6.99	10.50	10.50	4.84	11.00	11.00	2.29	8.88	8.88
Average (mSv)	0.11	0.37	0.33	0.12	0.42	0.37	0.13	0.33	0.30

• The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

2. Sum of External and Internal Exposure Dose (Effective Dose)

Table 2 shows the distribution of cumulative exposure dose of workers who are involved in radiation work at Fukushima Daiichi for five years, starting on April 1, 2016. Table 3 shows the distribution of cumulative exposure dose in the fiscal year of 2020. Two different periods of time are shown in the Table 2: from April 1, 2016 to November 30, 2020 and from April 1, 2016 to December 31, 2020, and Table 3: from April 1, 2020 to November 30, 2020 and from April 1, 2020 to December 31, 2020 for comparison.

Table 2. Cumulative Exposure Dose for Five Years

Dose Ranges (mSv)	April 2016 - November 2020			April 2016 - December 2020			Difference		
	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total
Above 100	0	0	0	0	0	0	0	0	0
75-100	0	42	42	0	50	50	0	8	8
50-75	2	307	309	2	313	315	0	6	6
20-50	81	1961	2042	83	1972	2055	2	11	13
10-20	150	2378	2528	152	2414	2566	2	36	38
5-10	195	2484	2679	197	2486	2683	2	2	4
1-5	601	4653	5254	612	4685	5297	11	32	43
1 or less	1400	10049	11449	1398	10138	11536	-2	89	87
Total	2429	21874	24303	2444	22058	24502	15	184	199
Maximum (mSv)	57.81	87.40	87.40	58.07	87.50	87.50	-	-	-
Average (mSv)	3.10	6.78	6.41	3.14	6.81	6.45	-	-	-

• The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

• No significant internal exposure has been reported since October 2011.

Table 3. Cumulative Exposure Dose in the Fiscal Year of 2020

Dose Ranges (mSv)	April 2020 - November 2020			April 2020 - December 2020			Difference		
	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total
Above 100	0	0	0	0	0	0	0	0	0
75-100	0	0	0	0	0	0	0	0	0
50-75	0	0	0	0	0	0	0	0	0
20-50	0	0	0	0	0	0	0	0	0
10-20	4	427	431	5	523	528	1	96	97
5-10	17	811	828	32	851	883	15	40	55
1-5	211	1711	1922	228	1893	2121	17	182	199
1 or less	1049	4909	5958	1047	4912	5959	-2	3	1
Total	1281	7858	9139	1312	8179	9491	31	321	352
Maximum (mSv)	11.65	19.07	19.07	12.98	19.29	19.29	-	-	-
Average (mSv)	0.62	2.14	1.93	0.71	2.29	2.07	-	-	-

• The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

3. Sum of External and Internal Exposure Dose of Workers Exposed to Especially High Radiation (Effective Dose)

Table 4 shows the distribution of cumulative exposure dose of workers exposed to especially high radiation.*¹

Table 4. Cumulative Exposure Dose (workers exposed to especially high radiation)

Dose Ranges (mSv)	March 2011 - September 2015
Above 100	1
75-100	191
50-75	233
20-50	267
10-20	186
5-10	129
1-5	145
1 or less	51
Total	1203
Maximum (mSv)	102.69
Average (mSv)	36.49

(Since October 2015, TEPCO Holdings has opted not to report to the Labour Standards Inspection Office about workers exposed to especially high radiation.)

*1. Workers exposed to especially high radiation means workers who are involved in operations in which they could be exposed to the emergency exposure dose limit (100mSv), which is stipulated in "Ordinance on Prevention of Ionizing Radiation Hazards, Chapter 7." In more detail, they are workers engaged in the work to maintain the function of the cooling facility to cool down the reactor facility or the spent fuel tank in the reactor facility, the steam turbine and its related facilities or the surrounding area where the radiation doses exceed 0.1mSv/h. Or they are workers who would engage in keeping running the function to control or prevent the release of a large number of radioactive materials should it be likely to occur due to malfunction or damage of the reactor facility.

So far workers who have worked as "workers exposed to especially high radiation" are all TEPCO employees.

*2. The number of “workers exposed to especially high radiation” each month is the number of the workers who reported working as such workers in a given month and were engaged in that work. The figures in the cumulative data during the period from March 2011 to September 2015 in Table 4 above include the numbers of workers who have been reported to work as “workers exposed to especially high radiation” at least once.

*3. The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or the dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

*4. The figure shown in the dose range, “Above 100mSv,” in the cumulative data during the period from March 2011 to September 2015 is the figure when the March 2011 data of the internal exposure dose were reevaluated in July 2013.

4. Equivalent Dose

Table 5 and Table 6 show equivalent dose to the skin and the lens of the eyes of the workers, respectively, who were involved in radiation work at the Fukushima Daiichi Nuclear Power Station for the past three months.

Table 5. Equivalent Dose to the Skin

Dose Ranges (mSv)	October 2020			November 2020			December 2020		
	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total
Above 500	0	0	0	0	0	0	0	0	0
300-500	0	0	0	0	0	0	0	0	0
250-300	0	0	0	0	0	0	0	0	0
200-250	0	0	0	0	0	0	0	0	0
150-200	0	0	0	0	0	0	0	0	0
100-150	0	0	0	0	0	0	0	0	0
75-100	0	0	0	0	0	0	0	0	0
50-75	0	0	0	0	0	0	0	0	0
20-50	0	0	0	0	1	1	0	0	0
10-20	0	7	7	0	15	15	0	4	4
5-10	1	42	43	0	67	67	0	35	35
1-5	12	570	582	26	648	674	38	587	625
1 or less	1006	5050	6056	1038	4954	5992	973	5126	6099
Total	1019	5669	6688	1064	5685	6749	1011	5752	6763
Maximum (mSv)	8.79	13.10	13.10	4.89	25.80	25.80	2.29	17.07	17.07
Average (mSv)	0.11	0.43	0.38	0.12	0.51	0.45	0.14	0.38	0.34

• The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or the dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

• Equivalent dose is a measure of the radiation dose to organs and tissues, and the equivalent dose limit to the skin is 500mSv/year (the emergency exposure dose limit is 1Sv).

• Equivalent dose to the skin is measured at a depth of 70 micrometers from the skin surface. When the equivalent dose is measured with a dosimeter other than the one put on around the chest and the abdomen, for example, a finger dosimeter, the maximum measurement value is counted as the equivalent dose.

Table 6. Equivalent Dose to the Lens of the Eyes (Including inside of full-face mask)

Dose Ranges (mSv)	October 2020			November 2020			December 2020		
	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total
Above 150	0	0	0	0	0	0	0	0	0
100-150	0	0	0	0	0	0	0	0	0
75-100	0	0	0	0	0	0	0	0	0
50-75	0	0	0	0	0	0	0	0	0
20-50	0	0	0	0	0	0	0	0	0
10-20	0	1	1	0	2	2	0	4	4
5-10	1	34	35	0	52	52	0	35	35
1-5	11	518	529	26	595	621	38	587	625
1 or less	1007	5116	6123	1038	5036	6074	973	5126	6099
Total	1019	5669	6688	1064	5685	6749	1011	5752	6763
Maximum (mSv)	8.79	10.50	10.50	4.84	11.00	11.00	2.29	17.07	17.07
Average (mSv)	0.11	0.38	0.34	0.12	0.43	0.38	0.14	0.38	0.34

• The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or the dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

• Equivalent dose is a measure of the radiation dose to organs and tissues, and the equivalent dose limit to the lens of the eye is 150mSv/year (the emergency exposure dose limit is 300mSv).

• The equivalent dose to the lens of the eyes is measured at an appropriate depth of 1 centimeter or 70 micrometers from the skin surface using one of the following method:

- ① The case of using dosimeter put inside full face mask
- ② The case of using dosimeter put around the chest, the abdomen or the head and neck (excluding the case of ①)

5. Cumulative Equivalent Dose

Table 7 and Table 8 show the distribution of cumulative equivalent dose to the skins and the lens of the eyes of the workers, respectively, who were involved in radiation work at the Fukushima Daiichi Nuclear Power Station during two different periods of time, from April 1, 2020 to November 30, 2020 and from April 1, 2020 to December 31, 2020 for comparison.

Table 7. Equivalent Dose to the Skin

Dose Ranges (mSv)	April 2020 - November 2020			April 2020 - December 2020			Difference		
	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total
Above 500	0	0	0	0	0	0	0	0	0
300-500	0	0	0	0	0	0	0	0	0
250-300	0	0	0	0	0	0	0	0	0
200-250	0	0	0	0	0	0	0	0	0
150-200	0	0	0	0	0	0	0	0	0
100-150	0	0	0	0	0	0	0	0	0
75-100	0	0	0	0	0	0	0	0	0
50-75	0	0	0	0	4	4	0	4	4
20-50	0	29	29	0	33	33	0	4	4
10-20	4	535	539	5	626	631	1	91	92
5-10	20	808	828	34	848	882	14	40	54
1-5	212	1776	1988	229	1908	2137	17	132	149
1 or less	1045	4710	5755	1044	4760	5804	-1	50	49
Total	1281	7858	9139	1312	8179	9491	31	321	352
Maximum (mSv)	13.00	49.64	49.64	13.26	61.08	61.08	-	-	-
Average (mSv)	0.64	2.47	2.21	0.73	2.64	2.37	-	-	-

- The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or the dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

- Equivalent dose is a measure of the radiation dose to organs and tissues, and the equivalent dose limit to the skin is 500mSv/year (the emergency exposure dose limit is 1Sv).

- Equivalent dose to the skin is measured at a depth of 70 micrometers from the skin surface. When the equivalent dose is measured with a dosimeter other than the one put on around the chest and the abdomen, for example, a finger dosimeter, the maximum measurement value is counted as the equivalent dose.

Table 8. Equivalent Dose to the Lens of the Eyes (Including inside of full-face mask)

Dose Ranges (mSv)	April 2020 - November 2020			April 2020 - December 2020			Difference		
	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total	TEPCO Employees	Contractors	Total
Above 150	0	0	0	0	0	0	0	0	0
100-150	0	0	0	0	0	0	0	0	0
75-100	0	0	0	0	0	0	0	0	0
50-75	0	0	0	0	0	0	0	0	0
20-50	0	0	0	0	1	1	0	1	1
10-20	4	440	444	5	558	563	1	118	119
5-10	17	822	839	30	861	891	13	39	52
1-5	213	1779	1992	231	1941	2172	18	162	180
1 or less	1047	4817	5864	1046	4818	5864	-1	1	0
Total	1281	7858	9139	1312	8179	9491	31	321	352
Maximum (mSv)	13.00	20.00	20.00	13.26	21.30	21.30	-	-	-
Average (mSv)	0.63	2.21	1.99	0.72	2.39	2.16	-	-	-

- The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or the dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

- Equivalent dose is a measure of the radiation dose to organs and tissues, and the equivalent dose limit to the lens of eyes is 150mSv/year (the emergency exposure dose limit is 300mSv).

- The equivalent dose to the lens of the eyes is measured at an appropriate depth of 1 centimeter or 70 micrometers from the skin surface using one of the following method:

- ① The case of using dosimeter put inside full face mask
- ② The case of using dosimeter put around the chest, the abdomen or the head and neck (excluding the case of ①)

(Aggregation period: April 1, 2016 - December 31, 2020)

Table 9. Exposure Dose Data by Age

18-19 years old

Dose ranges (mSv)	TEPCO's employees	Contractors	Total
Above 100	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	0	1	1
5-10	0	1	1
1-5	5	5	10
1 or less	4	13	17
Total	9	20	29
Maximum dose	1.71	16.97	16.97
Average dose	0.88	1.98	1.64

20-29 years old

Dose ranges (mSv)	TEPCO's employees	Contractors	Total
Above 100	0	0	0
75-100	0	1	1
50-75	1	9	10
20-50	23	154	177
10-20	44	192	236
5-10	37	204	241
1-5	68	392	460
1 or less	109	823	932
Total	282	1775	2057
Maximum dose	52.26	75.50	75.50
Average dose	6.19	6.04	6.06

30-39 years old

Dose ranges (mSv)	TEPCO's employees	Contractors	Total
Above 100	0	0	0
75-100	0	8	8
50-75	1	64	65
20-50	28	447	475
10-20	47	450	497
5-10	49	437	486
1-5	137	804	941
1 or less	225	1555	1780
Total	487	3765	4252
Maximum dose	58.07	87.50	87.50
Average dose	4.67	8.07	7.68

40-49 years old

Dose ranges (mSv)	TEPCO's employees	Contractors	Total
Above 100	0	0	0
75-100	0	15	15
50-75	0	111	111
20-50	18	541	559
10-20	29	694	723
5-10	54	629	683
1-5	158	1204	1362
1 or less	343	2615	2958
Total	602	5809	6411
Maximum dose	37.03	86.70	86.70
Average dose	2.82	7.39	6.96

50-59 years old

Dose ranges (mSv)	TEPCO's employees	Contractors	Total
Above 100	0	0	0
75-100	0	18	18
50-75	0	94	94
20-50	11	533	544
10-20	24	711	735
5-10	49	742	791
1-5	195	1374	1569
1 or less	526	2904	3430
Total	805	6376	7181
Maximum dose	38.95	87.12	87.12
Average dose	1.91	6.79	6.24

60-69 years old

Dose ranges (mSv)	TEPCO's employees	Contractors	Total
Above 100	0	0	0
75-100	0	8	8
50-75	0	33	33
20-50	3	281	284
10-20	8	339	347
5-10	8	438	446
1-5	49	821	870
1 or less	186	1999	2185
Total	254	3919	4173
Maximum dose	35.45	85.43	85.43
Average dose	1.64	5.46	5.22

70 years old and over

Dose ranges (mSv)	TEPCO's employees	Contractors	Total
Above 100	0	0	0
75-100	0	0	0
50-75	0	2	2
20-50	0	16	16
10-20	0	27	27
5-10	0	35	35
1-5	0	85	85
1 or less	5	229	234
Total	5	394	399
Maximum dose	0.32	54.84	54.84
Average dose	0.10	3.77	3.72

Number of workers by age

Age ranges (years old)	TEPCO's employees	Contractors	Total
18-19 years old	9	20	29
20-29 years old	282	1775	2057
30-39 years old	487	3765	4252
40-49 years old	602	5809	6411
50-59 years old	805	6376	7181
60-69 years old	254	3919	4173
70 years old and over	5	394	399
Total	2444	22058	24502
Maximum dose (mSv)	58.07	87.50	87.50
Average dose (mSv)	3.14	6.81	6.45

Note)

•The ages above are as of December 31, 2020.

•The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismec Isolation Building) need to be updated in the table after the publication of the data.

Table 10. Monthly Exposure Dose Data

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201103	TEPCO	40	66	239	529	539	119	77	65	16		6	1696	670.36	31.53
	Contractors	397	537	399	460	373	65	34	17	2	2		2286	238.42	14.15
	Total	437	603	638	989	912	184	111	82	18	2	6	3982	670.36	21.55
201104	TEPCO	228	323	857	186	62	1						1657	59.60	6.66
	Contractors	1550	1468	625	433	128							4204	49.61	4.35
	Total	1778	1791	1482	619	190	1						5861	59.60	5.00
201105	TEPCO	437	782	171	73	14							1477	33.42	3.14
	Contractors	2221	2369	809	349	80							5828	48.80	3.37
	Total	2658	3151	980	422	94							7305	48.80	3.32
201106	TEPCO	513	723	85	30								1351	16.29	2.12
	Contractors	2559	2653	772	350	66	1	1					6402	89.50	3.08
	Total	3072	3376	857	380	66	1	1					7753	89.50	2.91
201107	TEPCO	653	625	53	17	3							1351	31.13	1.69
	Contractors	2934	2759	587	200	38	3						6521	61.97	2.43
	Total	3587	3384	640	217	41	3						7872	61.97	2.30
201108	TEPCO	543	666	57	19	1							1286	23.33	1.72
	Contractors	2826	2731	485	162	24	2						6230	66.50	2.20
	Total	3369	3397	542	181	25	2						7516	66.50	2.12
201109	TEPCO	534	633	38	2								1207	11.35	1.45
	Contractors	2856	2582	399	140	23							6000	33.40	2.01
	Total	3390	3215	437	142	23							7207	33.40	1.92
201110	TEPCO	564	552	45	15	3							1179	36.35	1.57
	Contractors	2823	2352	337	103	8							5623	23.50	1.84
	Total	3387	2904	382	118	11							6802	36.35	1.80
201111	TEPCO	853	280	37	10								1180	13.40	1.07
	Contractors	3354	1911	228	82	5							5580	23.03	1.46
	Total	4207	2191	265	92	5							6760	23.03	1.39
201112	TEPCO	868	282	26	13	3							1192	23.20	1.10
	Contractors	3345	1729	258	76								5408	19.20	1.43
	Total	4213	2011	284	89	3							6600	23.20	1.37
201201	TEPCO	761	284	37	13								1095	17.00	1.19
	Contractors	3236	1435	203	72	1							4947	21.90	1.36
	Total	3997	1719	240	85	1							6042	21.90	1.33
201202	TEPCO	845	231	25	8								1109	17.63	0.91
	Contractors	2940	1584	221	100	2							4847	20.91	1.51
	Total	3785	1815	246	108	2							5956	20.91	1.40
201203	TEPCO	874	220	23	2								1119	12.10	0.83
	Contractors	3029	1465	206	53	3							4756	21.83	1.36
	Total	3903	1685	229	55	3							5875	21.83	1.26
201204	TEPCO	870	179	19	3								1071	13.00	0.75
	Contractors	2835	1305	151	75	3							4369	23.90	1.30
	Total	3705	1484	170	78	3							5440	23.90	1.19
201205	TEPCO	854	177	10	1								1042	10.20	0.66
	Contractors	2898	1406	246	49								4599	18.22	1.41
	Total	3752	1583	256	50								5641	18.22	1.28
201206	TEPCO	829	162	20	3								1014	12.10	0.78
	Contractors	3086	1652	220	29								4987	14.94	1.29

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
	Total	3915	1814	240	32								6001	14.94	1.21

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201207	TEPCO	854	150	9									1013	6.60	0.62
	Contractors	3065	1621	222	38								4946	17.33	1.34
	Total	3919	1771	231	38								5959	17.33	1.21
201208	TEPCO	835	144	7									986	7.20	0.62
	Contractors	3299	1341	120	4								4764	11.64	1.04
	Total	4134	1485	127	4								5750	11.64	0.97
201209	TEPCO	850	123	9									982	8.20	0.57
	Contractors	3272	1274	163	29	1							4739	20.50	1.15
	Total	4122	1397	172	29	1							5721	20.50	1.05
201210	TEPCO	826	145	7									978	6.30	0.61
	Contractors	3307	1325	136	31								4799	16.00	1.11
	Total	4133	1470	143	31								5777	16.00	1.03
201211	TEPCO	812	149	7									968	9.50	0.61
	Contractors	3306	1222	145	27								4700	18.70	1.09
	Total	4118	1371	152	27								5668	18.70	1.01
201212	TEPCO	846	149	10									1005	7.50	0.58
	Contractors	3489	1363	180	10								5042	15.00	1.10
	Total	4335	1512	190	10								6047	15.00	1.01
201301	TEPCO	870	96	3									969	7.39	0.42
	Contractors	3768	1310	115	7								5200	12.90	0.96
	Total	4638	1406	118	7								6169	12.90	0.88
201302	TEPCO	870	105	2									977	5.43	0.45
	Contractors	3917	1415	263	35								5630	18.50	1.21
	Total	4787	1520	265	35								6607	18.50	1.09
201303	TEPCO	845	140	10	2								997	11.03	0.60
	Contractors	3908	1706	335	35								5984	19.30	1.35
	Total	4753	1846	345	37								6981	19.30	1.24
201304	TEPCO	948	108	4									1060	5.90	0.49
	Contractors	4029	1165	111	5								5310	14.40	0.88
	Total	4977	1273	115	5								6370	14.40	0.81
201305	TEPCO	896	100	4									1000	8.60	0.45
	Contractors	3920	1141	92	5								5158	15.80	0.85
	Total	4816	1241	96	5								6158	15.80	0.78
201306	TEPCO	931	87	6									1024	7.40	0.42
	Contractors	3731	1182	85	7								5005	17.50	0.87
	Total	4662	1269	91	7								6029	17.50	0.79
201307	TEPCO	891	96	1									988	5.50	0.43
	Contractors	3752	1128	107	9								4996	14.80	0.89
	Total	4643	1224	108	9								5984	14.80	0.81
201308	TEPCO	834	118	4									956	6.10	0.49
	Contractors	3665	1211	142	40								5058	19.89	1.03
	Total	4499	1329	146	40								6014	19.89	0.94
201309	TEPCO	933	102	3									1038	5.60	0.44
	Contractors	3525	1420	247	61	1							5254	20.58	1.28
	Total	4458	1522	250	61	1							6292	20.58	1.14
201310	TEPCO	893	146	8									1047	9.50	0.55
	Contractors	3460	1556	343	47								5406	19.36	1.43
	Total	4353	1702	351	47								6453	19.36	1.29
201311	TEPCO	954	120	5									1079	9.20	0.48
	Contractors	3700	1533	303	32								5568	16.91	1.28
	Total	4654	1653	308	32								6647	16.91	1.15

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201312	TEPCO	968	116	2									1086	5.40	0.44
	Contractors	3852	1627	199	23								5701	16.81	1.13
	Total	4820	1743	201	23								6787	16.81	1.02
201401	TEPCO	997	84										1081	4.50	0.37
	Contractors	4112	1505	221	53								5891	15.80	1.16
	Total	5109	1589	221	53								6972	15.80	1.04
201402	TEPCO	1018	56	4									1078	6.50	0.34
	Contractors	4611	1611	168	30								6420	17.29	1.02
	Total	5629	1667	172	30								7498	17.29	0.92
201403	TEPCO	1012	85										1097	4.80	0.36
	Contractors	4940	1867	227	23								7057	18.49	1.07
	Total	5952	1952	227	23								8154	18.49	0.98
201404	TEPCO	999	94	1									1094	5.70	0.38
	Contractors	5449	1743	234	19								7445	16.00	0.98
	Total	6448	1837	235	19								8539	16.00	0.91
201405	TEPCO	1053	65	1									1119	5.60	0.31
	Contractors	5974	1794	209	47	1							8025	20.70	0.95
	Total	7027	1859	210	47	1							9144	20.70	0.87
201406	TEPCO	1056	66	1									1123	6.80	0.32
	Contractors	6773	1790	329	26								8918	16.89	0.95
	Total	7829	1856	330	26								10041	16.89	0.88
201407	TEPCO	1092	39	1									1132	5.40	0.27
	Contractors	7292	1728	258	49								9327	18.69	0.89
	Total	8384	1767	259	49								10459	18.69	0.82
201408	TEPCO	1062	39										1101	3.40	0.25
	Contractors	7818	1338	214	9								9379	17.13	0.71
	Total	8880	1377	214	9								10480	17.13	0.67
201409	TEPCO	1110	51	1									1162	6.00	0.27
	Contractors	8013	1634	287	36								9970	18.22	0.84
	Total	9123	1685	288	36								11132	18.22	0.78
201410	TEPCO	1112	62										1174	2.70	0.29
	Contractors	7951	1766	234	18								9969	14.92	0.80
	Total	9063	1828	234	18								11143	14.92	0.74
201411	TEPCO	1141	45										1186	3.00	0.21
	Contractors	8198	1644	269	19								10130	15.92	0.78
	Total	9339	1689	269	19								11316	15.92	0.72
201412	TEPCO	1099	60										1159	4.30	0.24
	Contractors	8272	1912	283	34								10501	16.74	0.85
	Total	9371	1972	283	34								11660	16.74	0.79
201501	TEPCO	1111	37										1148	4.20	0.22
	Contractors	8514	1513	56	1								10084	12.80	0.56
	Total	9625	1550	56	1								11232	12.80	0.53
201502	TEPCO	1096	74	6									1176	8.00	0.33
	Contractors	8498	2214	285	36								11033	16.80	0.89
	Total	9594	2288	291	36								12209	16.80	0.83
201503	TEPCO	1060	79	3									1142	6.40	0.32
	Contractors	8036	2466	553	118								11173	19.90	1.21
	Total	9096	2545	556	118								12315	19.90	1.13
201504	TEPCO	1100	66										1166	4.80	0.27
	Contractors	7693	2414	248	20								10375	15.60	0.93
	Total	8793	2480	248	20								11541	15.60	0.86

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201505	TEPCO	1092	42										1134	2.12	0.20
	Contractors	8100	1746	98	4								9948	11.40	0.66
	Total	9192	1788	98	4								11082	11.40	0.61
201506	TEPCO	1128	64										1192	3.90	0.25
	Contractors	8185	1737	167	12								10101	11.50	0.72
	Total	9313	1801	167	12								11293	11.50	0.67
201507	TEPCO	1119	53	1									1173	5.10	0.24
	Contractors	8140	1646	134	7								9927	10.72	0.66
	Total	9259	1699	135	7								11100	10.72	0.62
201508	TEPCO	1083	53										1136	3.38	0.21
	Contractors	8369	1040	36	1								9446	10.30	0.43
	Total	9452	1093	36	1								10582	10.30	0.41
201509	TEPCO	1144	51	1									1196	5.60	0.24
	Contractors	8034	1590	140	16								9780	15.30	0.67
	Total	9178	1641	141	16								10976	15.30	0.63
201510	TEPCO	1130	52										1182	3.20	0.22
	Contractors	7864	1699	145	9								9717	14.42	0.70
	Total	8994	1751	145	9								10899	14.42	0.64
201511	TEPCO	1119	48										1167	4.96	0.22
	Contractors	7920	1451	110	7								9488	13.88	0.61
	Total	9039	1499	110	7								10655	13.88	0.57
201512	TEPCO	1122	47										1169	2.70	0.21
	Contractors	8026	1335	73	5								9439	13.50	0.56
	Total	9148	1382	73	5								10608	13.50	0.52
201601	TEPCO	1108	38										1146	3.30	0.20
	Contractors	8070	1194	60	4								9328	16.00	0.51
	Total	9178	1232	60	4								10474	16.00	0.48
201602	TEPCO	1128	49										1177	4.70	0.22
	Contractors	7896	1461	78	12								9447	12.36	0.59
	Total	9024	1510	78	12								10624	12.36	0.55
201603	TEPCO	1125	44										1169	2.71	0.20
	Contractors	8051	1291	93	19								9454	13.82	0.59
	Total	9176	1335	93	19								10623	13.82	0.55
201604	TEPCO	1097	16										1113	1.90	0.16
	Contractors	7852	870	42									8764	9.78	0.41
	Total	8949	886	42									9877	9.78	0.38
201605	TEPCO	1128	9										1137	2.50	0.14
	Contractors	7738	651	19									8408	9.70	0.32
	Total	8866	660	19									9545	9.70	0.30
201606	TEPCO	1166	26										1192	2.00	0.16
	Contractors	7928	833	56	6								8823	13.81	0.42
	Total	9094	859	56	6								10015	13.81	0.38
201607	TEPCO	1138	12										1150	1.92	0.11
	Contractors	7849	791	80	3								8723	10.70	0.41
	Total	8987	803	80	3								9873	10.70	0.38
201608	TEPCO	1125	41										1166	4.39	0.17
	Contractors	7951	532	19									8502	7.10	0.28
	Total	9076	573	19									9668	7.10	0.27
201609	TEPCO	1160	20										1180	3.50	0.14
	Contractors	8041	689	35									8765	8.80	0.35
	Total	9201	709	35									9945	8.80	0.33

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201610	TEPCO	1142	21										1163	2.40	0.14
	Contractors	7693	875	48									8616	8.34	0.42
	Total	8835	896	48									9779	8.34	0.39
201611	TEPCO	1167	29										1196	3.10	0.15
	Contractors	7646	1000	50	5								8701	12.00	0.45
	Total	8813	1029	50	5								9897	12.00	0.42
201612	TEPCO	1144	16	2									1162	6.24	0.16
	Contractors	7667	856	46	4								8573	12.60	0.41
	Total	8811	872	48	4								9735	12.60	0.38
201701	TEPCO	1105	24										1129	2.40	0.15
	Contractors	7729	785	69	5								8588	11.00	0.42
	Total	8834	809	69	5								9717	11.00	0.38
201702	TEPCO	1127	49										1176	3.40	0.17
	Contractors	7659	1111	121	6								8897	13.70	0.53
	Total	8786	1160	121	6								10073	13.70	0.48
201703	TEPCO	1132	38										1170	3.70	0.18
	Contractors	7525	1130	162	26								8843	16.30	0.61
	Total	8657	1168	162	26								10013	16.30	0.56
201704	TEPCO	1027	26										1053	2.74	0.17
	Contractors	7165	892	87	5								8149	11.40	0.47
	Total	8192	918	87	5								9202	11.40	0.43
201705	TEPCO	1023	12										1035	2.40	0.13
	Contractors	7247	713	78									8038	8.80	0.39
	Total	8270	725	78									9073	8.80	0.36
201706	TEPCO	1023	26										1049	3.30	0.16
	Contractors	7301	890	64	9								8264	12.90	0.45
	Total	8324	916	64	9								9313	12.90	0.42
201707	TEPCO	1001	14										1015	3.80	0.13
	Contractors	7211	847	55	2								8115	11.50	0.42
	Total	8212	861	55	2								9130	11.50	0.39
201708	TEPCO	979	19										998	3.20	0.13
	Contractors	7164	651	19									7834	7.60	0.32
	Total	8143	670	19									8832	7.60	0.30
201709	TEPCO	1033	15										1048	3.30	0.11
	Contractors	7082	657	16									7755	7.50	0.32
	Total	8115	672	16									8803	7.50	0.30
201710	TEPCO	1035	29										1064	2.50	0.14
	Contractors	6886	715	32	2								7635	10.30	0.37
	Total	7921	744	32	2								8699	10.30	0.34
201711	TEPCO	1027	23										1050	2.40	0.12
	Contractors	6874	660	35	5								7574	11.20	0.37
	Total	7901	683	35	5								8624	11.20	0.34
201712	TEPCO	961	22										983	2.60	0.14
	Contractors	6683	578	18	1								7280	10.31	0.32
	Total	7644	600	18	1								8263	10.31	0.30
201801	TEPCO	914	24										938	4.14	0.13
	Contractors	6444	614	23	1								7082	10.60	0.35
	Total	7358	638	23	1								8020	10.60	0.32
201802	TEPCO	941	50										991	3.83	0.21
	Contractors	6353	791	56									7200	9.80	0.43
	Total	7294	841	56									8191	9.80	0.41

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201803	TEPCO	935	46										981	2.96	0.17
	Contractors	6394	768	69									7231	8.83	0.45
	Total	7329	814	69									8212	8.83	0.42
201804	TEPCO	1001	13										1014	2.40	0.11
	Contractors	5840	509	26									6375	8.40	0.33
	Total	6841	522	26									7389	8.40	0.30
201805	TEPCO	927	15										942	1.90	0.12
	Contractors	5820	481	18									6319	9.40	0.30
	Total	6747	496	18									7261	9.40	0.28
201806	TEPCO	939	29										968	2.68	0.14
	Contractors	5795	488	4									6287	7.37	0.30
	Total	6734	517	4									7255	7.37	0.28
201807	TEPCO	867	27										894	2.72	0.13
	Contractors	5665	597	21									6283	9.70	0.34
	Total	6532	624	21									7177	9.70	0.32
201808	TEPCO	947	25										972	2.30	0.13
	Contractors	5784	453	9									6246	6.30	0.29
	Total	6731	478	9									7218	6.30	0.27
201809	TEPCO	985	17										1002	1.90	0.11
	Contractors	5684	469	8									6161	8.00	0.28
	Total	6669	486	8									7163	8.00	0.26
201810	TEPCO	976	26										1002	4.17	0.15
	Contractors	5579	567	18									6164	8.20	0.35
	Total	6555	593	18									7166	8.20	0.32
201811	TEPCO	1009	13										1022	2.95	0.11
	Contractors	5556	626	42									6224	9.88	0.39
	Total	6565	639	42									7246	9.88	0.35
201812	TEPCO	981	21										1002	4.52	0.13
	Contractors	5562	621	55	4								6242	14.10	0.42
	Total	6543	642	55	4								7244	14.10	0.38
201901	TEPCO	944	16										960	2.32	0.10
	Contractors	5569	511	37									6117	7.81	0.36
	Total	6513	527	37									7077	7.81	0.32
201902	TEPCO	974	28	1									1003	5.38	0.15
	Contractors	5575	676	58	2								6311	12.60	0.44
	Total	6549	704	59	2								7314	12.60	0.40
201903	TEPCO	960	34	1									995	5.70	0.16
	Contractors	5532	613	32	1								6178	11.41	0.39
	Total	6492	647	33	1								7173	11.41	0.35
201904	TEPCO	920	24										944	2.66	0.13
	Contractors	4780	491	8									5279	7.80	0.33
	Total	5700	515	8									6223	7.80	0.30
201905	TEPCO	967	20										987	2.80	0.13
	Contractors	4876	552	5									5433	5.60	0.33
	Total	5843	572	5									6420	5.60	0.30
201906	TEPCO	1016	17	1									1034	5.20	0.12
	Contractors	4993	538	12									5543	7.11	0.35
	Total	6009	555	13									6577	7.11	0.31
201907	TEPCO	964	19										983	3.60	0.13
	Contractors	5048	547	10									5605	9.70	0.35
	Total	6012	566	10									6588	9.70	0.32

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201908	TEPCO	1006	12										1018	2.75	0.10
	Contractors	5037	471	6									5514	7.99	0.30
	Total	6043	483	6									6532	7.99	0.27
201909	TEPCO	942	12										954	3.52	0.10
	Contractors	4953	594	12									5559	8.15	0.37
	Total	5895	606	12									6513	8.15	0.33
201910	TEPCO	935	22										957	3.22	0.12
	Contractors	5066	613	31									5710	7.49	0.39
	Total	6001	635	31									6667	7.49	0.35
201911	TEPCO	1024	23										1047	3.48	0.12
	Contractors	5255	595	13									5863	7.21	0.35
	Total	6279	618	13									6910	7.21	0.32
201912	TEPCO	967	13										980	2.54	0.11
	Contractors	5212	604	33	5								5854	12.20	0.40
	Total	6179	617	33	5								6834	12.20	0.36
202001	TEPCO	982	10										992	2.07	0.09
	Contractors	5239	558	54	1								5852	10.01	0.39
	Total	6221	568	54	1								6844	10.01	0.35
202002	TEPCO	918	15										933	2.96	0.11
	Contractors	5208	740	61	10								6019	11.07	0.49
	Total	6126	755	61	10								6952	11.07	0.44
202003	TEPCO	900	17										917	1.86	0.12
	Contractors	5252	765	46	4								6067	14.30	0.47
	Total	6152	782	46	4								6984	14.30	0.42
202004	TEPCO	807	18										825	3.37	0.11
	Contractors	4737	591	28	1								5357	10.40	0.39
	Total	5544	609	28	1								6182	10.40	0.35
202005	TEPCO	773	9										782	1.81	0.09
	Contractors	4762	561	25									5348	8.80	0.38
	Total	5535	570	25									6130	8.80	0.34
202006	TEPCO	929	18										947	3.00	0.13
	Contractors	4920	692	52									5664	9.30	0.46
	Total	5849	710	52									6611	9.30	0.41
202007	TEPCO	997	15										1012	2.90	0.10
	Contractors	4967	661	51									5679	8.42	0.42
	Total	5964	676	51									6691	8.42	0.38
202008	TEPCO	951	5										956	1.44	0.08
	Contractors	4969	407	4									5380	5.40	0.26
	Total	5920	412	4									6336	5.40	0.24
202009	TEPCO	1048	13										1061	2.70	0.10
	Contractors	5001	496	32	1								5530	10.51	0.34
	Total	6049	509	32	1								6591	10.51	0.30
202010	TEPCO	1007	11										1019	6.99	0.11
	Contractors	5127	510	31	1								5669	10.50	0.37
	Total	6134	521	32	1								6688	10.50	0.33
202011	TEPCO	1039	25										1064	4.84	0.12
	Contractors	5056	579	48	2								5685	11.00	0.42
	Total	6095	604	48	2								6749	11.00	0.37

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
202012	TEPCO	975	36										1011	2.29	0.13
	Contractors	5207	515	30									5752	8.88	0.33
	Total	6182	551	30									6763	8.88	0.30

Note)

•The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data

•The record months of the internal exposure dose of workers in the data above could be changed, even if the evaluation values of their internal exposure dose have not changed, when their "inhalation exposure days" (the days when they inhaled radioactive materials) are reviewed. In the case that the record months have been changed, that effect will be described

(Aggregation period: March 11, 2011 - December 31, 2020)

Table 11. Cumulative Exposure Dose Data by Fisical Year

FY2011

Dose ranges (mSv)	March 2011-March 2012		
	TEPCO's employees	Contractors	Total
Above 250	6	0	6
200-250	1	2	3
150-200	26	2	28
100-150	117	20	137
75-100	186	65	251
50-75	257	262	519
20-50	630	2660	3290
10-20	491	2897	3388
5-10	377	2559	2936
1-5	589	4623	5212
1 or less	735	4633	5368
Total	3415	17723	21138
Maximum (mSv)	678.80	238.42	678.80
Average (mSv)	25.15	10.07	12.50

FY2012

Dose ranges (mSv)	April 2012-March 2013		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	1	0	1
20-50	62	675	737
10-20	129	2000	2129
5-10	266	1875	2141
1-5	579	3327	3906
1 or less	589	4239	4828
Total	1626	12116	13742
Maximum (mSv)	54.10	43.30	54.10
Average (mSv)	4.49	5.90	5.74

FY2013

Dose ranges (mSv)	April 2013-March 2014		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	31	629	660
10-20	95	2067	2162
5-10	195	1897	2092
1-5	670	3739	4409
1 or less	701	4722	5423
Total	1692	13054	14746
Maximum (mSv)	41.90	41.40	41.90
Average (mSv)	3.24	5.51	5.25

FY2014

Dose ranges (mSv)	April 2014-March 2015		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	11	996	1007
10-20	60	2599	2659
5-10	158	2774	2932
1-5	637	5315	5952
1 or less	822	7358	8180
Total	1688	19042	20730
Maximum (mSv)	29.50	39.85	39.85
Average (mSv)	2.30	5.29	5.04

FY2015

Dose ranges (mSv)	April 2015-March 2016		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	6	592	598
10-20	52	1947	1999
5-10	108	2247	2355
1-5	533	5114	5647
1 or less	998	6599	7597
Total	1697	16499	18196
Maximum (mSv)	24.00	43.20	43.20
Average (mSv)	1.85	4.52	4.27

FY2016

Dose ranges (mSv)	April 2016-March 2017		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	216	216
10-20	22	1139	1161
5-10	90	1393	1483
1-5	404	4371	4775
1 or less	1162	7038	8200
Total	1678	14157	15835
Maximum (mSv)	14.75	38.83	38.83
Average (mSv)	1.27	3.09	2.90

FY2017

Dose ranges (mSv)	April 2017-March 2018		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	74	74
10-20	18	1133	1151
5-10	85	1038	1123
1-5	306	3571	3877
1 or less	1121	6597	7718
Total	1530	12413	13943
Maximum (mSv)	15.94	32.74	32.74
Average (mSv)	1.15	2.88	2.69

FY2018

Dose ranges (mSv)	April 2018-March 2019		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	21	853	874
5-10	70	870	940
1-5	247	2856	3103
1 or less	1105	5284	6389
Total	1443	9863	11306
Maximum (mSv)	15.55	19.90	19.90
Average (mSv)	1.04	2.65	2.44

FY2019

Dose ranges (mSv)	April 2019-March 2020		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	13	917	930
5-10	57	857	914
1-5	284	2365	2649
1 or less	1030	5185	6215
Total	1384	9324	10708
Maximum (mSv)	13.92	19.60	19.60
Average (mSv)	0.98	2.77	2.54

FY2020

Dose ranges (mSv)	April 2020-December 2020		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	5	523	528
5-10	32	851	883
1-5	228	1893	2121
1 or less	1047	4912	5959
Total	1312	8179	9491
Maximum (mSv)	12.98	19.29	19.29
Average (mSv)	0.71	2.29	2.07

•The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

(Aggregation period: March 11, 2011 - December 31, 2020)

Table 11 (1) Cumulative External Exposure Dose Data by Fisical Year

FY2011

Dose ranges (mSv)	March 2011-March 2012		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	7	3	10
100-150	58	8	66
75-100	107	29	136
50-75	231	195	426
20-50	674	2459	3133
10-20	554	2849	3403
5-10	428	2589	3017
1-5	600	4743	5343
1 or less	756	4848	5604
Total	3415	17723	21138
Maximum (mSv)	188.14	199.42	199.42
Average (mSv)	19.15	9.16	10.78

FY2012

Dose ranges (mSv)	April 2012-March 2013		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	1	0	1
20-50	62	675	737
10-20	129	2000	2129
5-10	266	1875	2141
1-5	579	3327	3906
1 or less	589	4239	4828
Total	1626	12116	13742
Maximum (mSv)	54.10	43.30	54.10
Average (mSv)	4.49	5.90	5.74

FY2013

Dose ranges (mSv)	April 2013-March 2014		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	31	629	660
10-20	95	2067	2162
5-10	195	1897	2092
1-5	670	3739	4409
1 or less	701	4722	5423
Total	1692	13054	14746
Maximum (mSv)	41.90	41.40	41.90
Average (mSv)	3.24	5.51	5.25

FY2014

Dose ranges (mSv)	April 2014-March 2015		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	11	996	1007
10-20	60	2599	2659
5-10	158	2774	2932
1-5	637	5315	5952
1 or less	822	7358	8180
Total	1688	19042	20730
Maximum (mSv)	29.50	39.85	39.85
Average (mSv)	2.30	5.29	5.04

FY2015

Dose ranges (mSv)	April 2015-March 2016		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	6	592	598
10-20	52	1947	1999
5-10	108	2247	2355
1-5	533	5114	5647
1 or less	998	6599	7597
Total	1697	16499	18196
Maximum (mSv)	24.00	43.20	43.20
Average (mSv)	1.85	4.52	4.27

FY2016

Dose ranges (mSv)	April 2016- March 2017		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	216	216
10-20	22	1139	1161
5-10	90	1393	1483
1-5	404	4371	4775
1 or less	1162	7038	8200
Total	1678	14157	15835
Maximum (mSv)	14.75	38.83	38.83
Average (mSv)	1.27	3.09	2.90

FY2017

Dose ranges (mSv)	April 2017- March 2018		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	74	74
10-20	18	1133	1151
5-10	85	1038	1123
1-5	306	3571	3877
1 or less	1121	6597	7718
Total	1530	12413	13943
Maximum (mSv)	15.94	32.74	32.74
Average (mSv)	1.15	2.88	2.69

FY2018

Dose ranges (mSv)	April 2018- March 2019		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	21	853	874
5-10	70	870	940
1-5	247	2856	3103
1 or less	1105	5284	6389
Total	1443	9863	11306
Maximum (mSv)	15.55	19.90	19.90
Average (mSv)	1.04	2.65	2.44

FY2019

Dose ranges (mSv)	April 2019-March 2020		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	13	917	930
5-10	57	857	914
1-5	284	2365	2649
1 or less	1030	5185	6215
Total	1384	9324	10708
Maximum (mSv)	13.92	19.60	19.60
Average (mSv)	0.98	2.77	2.54

FY2020

Dose ranges (mSv)	April 2020-December 2020		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	5	523	528
5-10	32	851	883
1-5	228	1893	2121
1 or less	1047	4912	5959
Total	1312	8179	9491
Maximum (mSv)	12.98	19.29	19.29
Average (mSv)	0.71	2.29	2.07

Note)

- The table shows the external exposure part of the cumulative exposure dose data by fiscal year.
- The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

(Aggregation period: March 11, 2011 - December 31, 2020)

Table 11 (2) Cumulative Internal Exposure Dose Data by Fiscal Year

FY2011

Dose ranges (mSv)	March 2011-March 2012		
	TEPCO's employees	Contractors	Total
Above 250	5	0	5
200-250	1	0	1
150-200	1	0	1
100-150	7	0	7
75-100	11	11	22
50-75	27	17	44
20-50	191	125	316
10-20	399	313	712
5-10	281	411	692
2-5	223	691	914
2 or less	2269	16155	18424
Total	3415	17723	21138
Maximum (mSv)	590.00	98.53	590.00
Average (mSv)	6.01	0.90	1.73

FY2012

Dose ranges (mSv)	April 2012-March 2013		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	0	0	0
5-10	0	0	0
2-5	0	0	0
2 or less	1626	12116	13742
Total	1626	12116	13742
Maximum (mSv)	0.00	0.10	0.10
Average (mSv)	0.00	0.00	0.00

FY2013

Dose ranges (mSv)	April 2013-March 2014		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	0	0	0
5-10	0	0	0
2-5	0	0	0
2 or less	1692	13054	14746
Total	1692	13054	14746
Maximum (mSv)	0.00	0.00	0.00
Average (mSv)	0.00	0.00	0.00

FY2014

Dose ranges (mSv)	April 2014-March 2015		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	0	0	0
5-10	0	0	0
2-5	0	0	0
2 or less	1688	19042	20730
Total	1688	19042	20730
Maximum (mSv)	0.00	0.00	0.00
Average (mSv)	0.00	0.00	0.00

FY2015

Dose ranges (mSv)	April 2015-March 2016		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	0	0	0
5-10	0	0	0
2-5	0	0	0
2 or less	1697	16499	18196
Total	1697	16499	18196
Maximum (mSv)	0.00	0.00	0.00
Average (mSv)	0.00	0.00	0.00

FY2016

Dose ranges (mSv)	April 2016-March 2017		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	0	0	0
5-10	0	0	0
2-5	0	0	0
2 or less	1678	14157	15835
Total	1678	14157	15835
Maximum (mSv)	0.00	0.00	0.00
Average (mSv)	0.00	0.00	0.00

FY2017

Dose ranges (mSv)	April 2017-March 2018		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	0	0	0
5-10	0	0	0
2-5	0	0	0
2 or less	1530	12413	13943
Total	1530	12413	13943
Maximum (mSv)	0.00	0.00	0.00
Average (mSv)	0.00	0.00	0.00

FY2018

Dose ranges (mSv)	April 2018- March 2019		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	0	0	0
5-10	0	0	0
2-5	0	0	0
2 or less	1443	9863	11306
Total	1443	9863	11306
Maximum (mSv)	0.00	0.00	0.00
Average (mSv)	0.00	0.00	0.00

FY2019

Dose ranges (mSv)	April 2019-March 2020		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	0	0	0
5-10	0	0	0
2-5	0	0	0
2 or less	1384	9324	10708
Total	1384	9324	10708
Maximum (mSv)	0.00	0.00	0.00
Average (mSv)	0.00	0.00	0.00

FY2020

Dose ranges (mSv)	April 2020-December 2020		
	TEPCO's employees	Contractors	Total
Above 250	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	0	0
10-20	0	0	0
5-10	0	0	0
2-5	0	0	0
2 or less	1312	8179	9491
Total	1312	8179	9491
Maximum (mSv)	0.00	0.00	0.00
Average (mSv)	0.00	0.00	0.00

Note)

- The table shows the internal exposure part of the cumulative exposure dose data by fiscal year.
- Depending on the prime contractors, there are some cases in which the internal exposure dose is recorded as that of the WBC measurement month, not the inhalation exposure month.

Table 12. Monthly External Exposure Dose Data

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201103	TEPCO	60	88	522	604	287	67	41	21	6			1696	182.33	19.52
	Contractors	542	775	387	330	183	36	22	8	3			2286	199.42	9.08
	Total	602	863	909	934	470	103	63	29	9			3982	199.42	13.52
201104	TEPCO	233	321	859	182	61	1						1657	59.60	6.61
	Contractors	1647	1445	583	406	106							4187	48.10	4.03
	Total	1880	1766	1442	588	167	1						5844	59.60	4.76
201105	TEPCO	438	782	170	73	14							1477	33.42	3.13
	Contractors	2258	2391	786	304	70							5809	48.80	3.19
	Total	2696	3173	956	377	84							7286	48.80	3.18
201106	TEPCO	515	723	83	30								1351	16.29	2.10
	Contractors	2520	2604	743	323	60							6250	43.00	2.99
	Total	3035	3327	826	353	60							7601	43.00	2.84
201107	TEPCO	655	626	50	17	3							1351	31.13	1.67
	Contractors	2865	2724	580	195	31							6395	34.42	2.38
	Total	3520	3350	630	212	34							7746	34.42	2.26
201108	TEPCO	543	666	57	19	1							1286	23.33	1.72
	Contractors	2826	2712	485	161	24							6208	36.10	2.18
	Total	3369	3378	542	180	25							7494	36.10	2.10
201109	TEPCO	534	633	38	2								1207	11.35	1.45
	Contractors	2856	2567	398	140	22							5983	33.40	2.01
	Total	3390	3200	436	142	22							7190	33.40	1.91
201110	TEPCO	564	552	45	15	3							1179	36.35	1.57
	Contractors	2825	2346	336	103	8							5618	23.50	1.84
	Total	3389	2898	381	118	11							6797	36.35	1.79
201111	TEPCO	853	280	37	10								1180	13.40	1.07
	Contractors	3355	1909	228	81	5							5578	23.03	1.46
	Total	4208	2189	265	91	5							6758	23.03	1.39
201112	TEPCO	868	282	26	13	3							1192	23.20	1.10
	Contractors	3348	1725	258	76								5407	19.20	1.43
	Total	4216	2007	284	89	3							6599	23.20	1.37
201201	TEPCO	761	284	37	13								1095	17.00	1.19
	Contractors	3240	1430	203	72	1							4946	21.90	1.36
	Total	4001	1714	240	85	1							6041	21.90	1.33
201202	TEPCO	845	231	25	8								1109	17.63	0.91
	Contractors	2945	1579	221	100	2							4847	20.91	1.50
	Total	3790	1810	246	108	2							5956	20.91	1.39
201203	TEPCO	874	220	23	2								1119	12.10	0.83
	Contractors	3030	1463	206	53	3							4755	21.83	1.36
	Total	3904	1683	229	55	3							5874	21.83	1.26
201204	TEPCO	870	179	19	3								1071	13.00	0.75
	Contractors	2835	1305	151	75	3							4369	23.90	1.30
	Total	3705	1484	170	78	3							5440	23.90	1.19
201205	TEPCO	854	177	10	1								1042	10.20	0.66
	Contractors	2897	1406	246	49								4598	18.22	1.42
	Total	3751	1583	256	50								5640	18.22	1.28

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201206	TEPCO	829	162	20	3								1014	12.10	0.78
	Contractors	3086	1652	220	29								4987	14.94	1.29
	Total	3915	1814	240	32								6001	14.94	1.21
201207	TEPCO	854	150	9									1013	6.60	0.62
	Contractors	3065	1621	222	38								4946	17.33	1.34
	Total	3919	1771	231	38								5959	17.33	1.21
201208	TEPCO	835	144	7									986	7.20	0.62
	Contractors	3299	1341	120	4								4764	11.64	1.04
	Total	4134	1485	127	4								5750	11.64	0.97
201209	TEPCO	850	123	9									982	8.20	0.57
	Contractors	3272	1274	163	29	1							4739	20.50	1.15
	Total	4122	1397	172	29	1							5721	20.50	1.05
201210	TEPCO	826	145	7									978	6.30	0.61
	Contractors	3307	1325	136	31								4799	16.00	1.11
	Total	4133	1470	143	31								5777	16.00	1.03
201211	TEPCO	812	149	7									968	9.50	0.61
	Contractors	3306	1222	145	27								4700	18.70	1.09
	Total	4118	1371	152	27								5668	18.70	1.01
201212	TEPCO	846	149	10									1005	7.50	0.58
	Contractors	3489	1363	180	10								5042	15.00	1.10
	Total	4335	1512	190	10								6047	15.00	1.01
201301	TEPCO	870	96	3									969	7.39	0.42
	Contractors	3768	1310	115	7								5200	12.90	0.96
	Total	4638	1406	118	7								6169	12.90	0.88
201302	TEPCO	870	105	2									977	5.43	0.45
	Contractors	3917	1415	263	35								5630	18.50	1.21
	Total	4787	1520	265	35								6607	18.50	1.09
201303	TEPCO	845	140	10	2								997	11.03	0.60
	Contractors	3908	1706	335	35								5984	19.30	1.35
	Total	4753	1846	345	37								6981	19.30	1.24
201304	TEPCO	948	108	4									1060	5.90	0.49
	Contractors	4029	1165	111	5								5310	14.40	0.88
	Total	4977	1273	115	5								6370	14.40	0.81
201305	TEPCO	896	100	4									1000	8.60	0.45
	Contractors	3920	1141	92	5								5158	15.80	0.85
	Total	4816	1241	96	5								6158	15.80	0.78
201306	TEPCO	931	87	6									1024	7.40	0.42
	Contractors	3731	1182	85	7								5005	17.50	0.87
	Total	4662	1269	91	7								6029	17.50	0.79
201307	TEPCO	891	96	1									988	5.50	0.43
	Contractors	3752	1128	107	9								4996	14.80	0.89
	Total	4643	1224	108	9								5984	14.80	0.81
201308	TEPCO	834	118	4									956	6.10	0.49
	Contractors	3665	1211	142	40								5058	19.89	1.03
	Total	4499	1329	146	40								6014	19.89	0.94
201309	TEPCO	933	102	3									1038	5.60	0.44
	Contractors	3525	1420	247	61	1							5254	20.58	1.28
	Total	4458	1522	250	61	1							6292	20.58	1.14
201310	TEPCO	893	146	8									1047	9.50	0.55
	Contractors	3460	1556	343	47								5406	19.36	1.43

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
	Total	4353	1702	351	47								6453	19.36	1.29
201311	TEPCO	954	120	5									1079	9.20	0.48
	Contractors	3700	1533	303	32								5568	16.91	1.28
	Total	4654	1653	308	32								6647	16.91	1.15
201312	TEPCO	968	116	2									1086	5.40	0.44
	Contractors	3852	1627	199	23								5701	16.81	1.13
	Total	4820	1743	201	23								6787	16.81	1.02
201401	TEPCO	997	84										1081	4.50	0.37
	Contractors	4112	1505	221	53								5891	15.80	1.16
	Total	5109	1589	221	53								6972	15.80	1.04
201402	TEPCO	1018	56	4									1078	6.50	0.34
	Contractors	4611	1611	168	30								6420	17.29	1.02
	Total	5629	1667	172	30								7498	17.29	0.92
201403	TEPCO	1012	85										1097	4.80	0.36
	Contractors	4940	1867	227	23								7057	18.49	1.07
	Total	5952	1952	227	23								8154	18.49	0.98
201404	TEPCO	999	94	1									1094	5.70	0.38
	Contractors	5449	1743	234	19								7445	16.00	0.98
	Total	6448	1837	235	19								8539	16.00	0.91
201405	TEPCO	1053	65	1									1119	5.60	0.31
	Contractors	5974	1794	209	47	1							8025	20.70	0.95
	Total	7027	1859	210	47	1							9144	20.70	0.87
201406	TEPCO	1056	66	1									1123	6.80	0.32
	Contractors	6773	1790	329	26								8918	16.89	0.95
	Total	7829	1856	330	26								10041	16.89	0.88
201407	TEPCO	1092	39	1									1132	5.40	0.27
	Contractors	7292	1728	258	49								9327	18.69	0.89
	Total	8384	1767	259	49								10459	18.69	0.82
201408	TEPCO	1062	39										1101	3.40	0.25
	Contractors	7818	1338	214	9								9379	17.13	0.71
	Total	8880	1377	214	9								10480	17.13	0.67
201409	TEPCO	1110	51	1									1162	6.00	0.27
	Contractors	8013	1634	287	36								9970	18.22	0.84
	Total	9123	1685	288	36								11132	18.22	0.78
201410	TEPCO	1112	62										1174	2.70	0.29
	Contractors	7951	1766	234	18								9969	14.92	0.80
	Total	9063	1828	234	18								11143	14.92	0.74
201411	TEPCO	1141	45										1186	3.00	0.21
	Contractors	8198	1644	269	19								10130	15.92	0.78
	Total	9339	1689	269	19								11316	15.92	0.72
201412	TEPCO	1099	60										1159	4.30	0.24
	Contractors	8272	1912	283	34								10501	16.74	0.85
	Total	9371	1972	283	34								11660	16.74	0.79
201501	TEPCO	1111	37										1148	4.20	0.22
	Contractors	8514	1513	56	1								10084	12.80	0.56
	Total	9625	1550	56	1								11232	12.80	0.53
201502	TEPCO	1096	74	6									1176	8.00	0.33
	Contractors	8498	2214	285	36								11033	16.80	0.89
	Total	9594	2288	291	36								12209	16.80	0.83
	TEPCO	1060	79	3									1142	6.40	0.32

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201503	Contractors	8036	2466	553	118								11173	19.90	1.21
	Total	9096	2545	556	118								12315	19.90	1.13

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201504	TEPCO	1100	66										1166	4.80	0.27
	Contractors	7693	2414	248	20								10375	15.60	0.93
	Total	8793	2480	248	20								11541	15.60	0.86
201505	TEPCO	1092	42										1134	2.12	0.20
	Contractors	8100	1746	98	4								9948	11.40	0.66
	Total	9192	1788	98	4								11082	11.40	0.61
201506	TEPCO	1128	64										1192	3.90	0.25
	Contractors	8185	1737	167	12								10101	11.50	0.72
	Total	9313	1801	167	12								11293	11.50	0.67
201507	TEPCO	1119	53	1									1173	5.10	0.24
	Contractors	8140	1646	134	7								9927	10.72	0.66
	Total	9259	1699	135	7								11100	10.72	0.62
201508	TEPCO	1083	53										1136	3.38	0.21
	Contractors	8369	1040	36	1								9446	10.30	0.43
	Total	9452	1093	36	1								10582	10.30	0.41
201509	TEPCO	1144	51	1									1196	5.60	0.24
	Contractors	8034	1590	140	16								9780	15.30	0.67
	Total	9178	1641	141	16								10976	15.30	0.63
201510	TEPCO	1130	52										1182	3.20	0.22
	Contractors	7864	1699	145	9								9717	14.42	0.70
	Total	8994	1751	145	9								10899	14.42	0.64
201511	TEPCO	1119	48										1167	4.96	0.22
	Contractors	7920	1451	110	7								9488	13.88	0.61
	Total	9039	1499	110	7								10655	13.88	0.57
201512	TEPCO	1122	47										1169	2.70	0.21
	Contractors	8026	1335	73	5								9439	13.50	0.56
	Total	9148	1382	73	5								10608	13.50	0.52
201601	TEPCO	1108	38										1146	3.30	0.20
	Contractors	8070	1194	60	4								9328	16.00	0.51
	Total	9178	1232	60	4								10474	16.00	0.48
201602	TEPCO	1128	49										1177	4.70	0.22
	Contractors	7896	1461	78	12								9447	12.36	0.59
	Total	9024	1510	78	12								10624	12.36	0.55
201603	TEPCO	1125	44										1169	2.71	0.20
	Contractors	8051	1291	93	19								9454	13.82	0.59
	Total	9176	1335	93	19								10623	13.82	0.55
201604	TEPCO	1097	16										1113	1.90	0.16
	Contractors	7852	870	42									8764	9.78	0.41
	Total	8949	886	42									9877	9.78	0.38
201605	TEPCO	1128	9										1137	2.50	0.14
	Contractors	7738	651	19									8408	9.70	0.32
	Total	8866	660	19									9545	9.70	0.30
201606	TEPCO	1166	26										1192	2.00	0.16
	Contractors	7928	833	56	6								8823	13.81	0.42
	Total	9094	859	56	6								10015	13.81	0.38
201607	TEPCO	1138	12										1150	1.92	0.11
	Contractors	7849	791	80	3								8723	10.70	0.41
	Total	8987	803	80	3								9873	10.70	0.38
201608	TEPCO	1125	41										1166	4.39	0.17
	Contractors	7951	532	19									8502	7.10	0.28

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
	Total	9076	573	19									9668	7.10	0.27

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201609	TEPCO	1160	20										1180	3.50	0.14
	Contractors	8041	689	35									8765	8.80	0.35
	Total	9201	709	35									9945	8.80	0.33
201610	TEPCO	1142	21										1163	2.40	0.14
	Contractors	7693	875	48									8616	8.34	0.42
	Total	8835	896	48									9779	8.34	0.39
201611	TEPCO	1167	29										1196	3.10	0.15
	Contractors	7646	1000	50	5								8701	12.00	0.45
	Total	8813	1029	50	5								9897	12.00	0.42
201612	TEPCO	1144	16	2									1162	6.24	0.16
	Contractors	7667	856	46	4								8573	12.60	0.41
	Total	8811	872	48	4								9735	12.60	0.38
201701	TEPCO	1105	24										1129	2.40	0.15
	Contractors	7729	785	69	5								8588	11.00	0.42
	Total	8834	809	69	5								9717	11.00	0.38
201702	TEPCO	1127	49										1176	3.40	0.17
	Contractors	7659	1111	121	6								8897	13.70	0.53
	Total	8786	1160	121	6								10073	13.70	0.48
201703	TEPCO	1132	38										1170	3.70	0.18
	Contractors	7525	1130	162	26								8843	16.30	0.61
	Total	8657	1168	162	26								10013	16.30	0.56
201704	TEPCO	1027	26										1053	2.74	0.17
	Contractors	7165	892	87	5								8149	11.40	0.47
	Total	8192	918	87	5								9202	11.40	0.43
201705	TEPCO	1023	12										1035	2.40	0.13
	Contractors	7247	713	78									8038	8.80	0.39
	Total	8270	725	78									9073	8.80	0.36
201706	TEPCO	1023	26										1049	3.30	0.16
	Contractors	7301	890	64	9								8264	12.90	0.45
	Total	8324	916	64	9								9313	12.90	0.42
201707	TEPCO	1001	14										1015	3.80	0.13
	Contractors	7211	847	55	2								8115	11.50	0.42
	Total	8212	861	55	2								9130	11.50	0.39
201708	TEPCO	979	19										998	3.20	0.13
	Contractors	7164	651	19									7834	7.60	0.32
	Total	8143	670	19									8832	7.60	0.30
201709	TEPCO	1033	15										1048	3.30	0.11
	Contractors	7082	657	16									7755	7.50	0.32
	Total	8115	672	16									8803	7.50	0.30
201710	TEPCO	1035	29										1064	2.50	0.14
	Contractors	6886	715	32	2								7635	10.30	0.37
	Total	7921	744	32	2								8699	10.30	0.34
201711	TEPCO	1027	23										1050	2.40	0.12
	Contractors	6874	660	35	5								7574	11.20	0.37
	Total	7901	683	35	5								8624	11.20	0.34
201712	TEPCO	961	22										983	2.60	0.14
	Contractors	6683	578	18	1								7280	10.31	0.32
	Total	7644	600	18	1								8263	10.31	0.30
201801	TEPCO	914	24										938	4.14	0.13
	Contractors	6444	614	23	1								7082	10.60	0.35

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
	Total	7358	638	23	1								8020	10.60	0.32

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201802	TEPCO	941	50										991	3.83	0.21
	Contractors	6353	791	56									7200	9.80	0.43
	Total	7294	841	56									8191	9.80	0.41
201803	TEPCO	935	46										981	2.96	0.17
	Contractors	6394	768	69									7231	8.83	0.45
	Total	7329	814	69									8212	8.83	0.42
201804	TEPCO	1001	13										1014	2.40	0.11
	Contractors	5840	509	26									6375	8.40	0.33
	Total	6841	522	26									7389	8.40	0.30
201805	TEPCO	927	15										942	1.90	0.12
	Contractors	5820	481	18									6319	9.40	0.30
	Total	6747	496	18									7261	9.40	0.28
201806	TEPCO	939	29										968	2.68	0.14
	Contractors	5795	488	4									6287	7.37	0.30
	Total	6734	517	4									7255	7.37	0.28
201807	TEPCO	867	27										894	2.72	0.13
	Contractors	5665	597	21									6283	9.70	0.34
	Total	6532	624	21									7177	9.70	0.32
201808	TEPCO	947	25										972	2.30	0.13
	Contractors	5784	453	9									6246	6.30	0.29
	Total	6731	478	9									7218	6.30	0.27
201809	TEPCO	985	17										1002	1.90	0.11
	Contractors	5684	469	8									6161	8.00	0.28
	Total	6669	486	8									7163	8.00	0.26
201810	TEPCO	976	26										1002	4.17	0.15
	Contractors	5579	567	18									6164	8.20	0.35
	Total	6555	593	18									7166	8.20	0.32
201811	TEPCO	1009	13										1022	2.95	0.11
	Contractors	5556	626	42									6224	9.88	0.39
	Total	6565	639	42									7246	9.88	0.35
201812	TEPCO	981	21										1002	4.52	0.13
	Contractors	5562	621	55	4								6242	14.10	0.42
	Total	6543	642	55	4								7244	14.10	0.38
201901	TEPCO	944	16										960	2.32	0.10
	Contractors	5569	511	37									6117	7.81	0.36
	Total	6513	527	37									7077	7.81	0.32
201902	TEPCO	974	28	1									1003	5.38	0.15
	Contractors	5575	676	58	2								6311	12.60	0.44
	Total	6549	704	59	2								7314	12.60	0.40
201903	TEPCO	960	34	1									995	5.70	0.16
	Contractors	5532	613	32	1								6178	11.41	0.39
	Total	6492	647	33	1								7173	11.41	0.35
201904	TEPCO	920	24										944	2.66	0.13
	Contractors	4780	491	8									5279	7.80	0.33
	Total	5700	515	8									6223	7.80	0.30
201905	TEPCO	967	20										987	2.80	0.13
	Contractors	4876	552	5									5433	5.60	0.33
	Total	5843	572	5									6420	5.60	0.30
201906	TEPCO	1016	17	1									1034	5.20	0.12
	Contractors	4993	538	12									5543	7.11	0.35

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
	Total	6009	555	13									6577	7.11	0.31

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
201907	TEPCO	964	19										983	3.60	0.13
	Contractors	5048	547	10									5605	9.70	0.35
	Total	6012	566	10									6588	9.70	0.32
201908	TEPCO	1006	12										1018	2.75	0.10
	Contractors	5037	471	6									5514	7.99	0.30
	Total	6043	483	6									6532	7.99	0.27
201909	TEPCO	942	12										954	3.52	0.10
	Contractors	4953	594	12									5559	8.15	0.37
	Total	5895	606	12									6513	8.15	0.33
201910	TEPCO	935	22										957	3.22	0.12
	Contractors	5066	613	31									5710	7.49	0.39
	Total	6001	635	31									6667	7.49	0.35
201911	TEPCO	1024	23										1047	3.48	0.12
	Contractors	5255	595	13									5863	7.21	0.35
	Total	6279	618	13									6910	7.21	0.32
201912	TEPCO	967	13										980	2.54	0.11
	Contractors	5212	604	33	5								5854	12.20	0.40
	Total	6179	617	33	5								6834	12.20	0.36
202001	TEPCO	982	10										992	2.07	0.09
	Contractors	5239	558	54	1								5852	10.01	0.39
	Total	6221	568	54	1								6844	10.01	0.35
202002	TEPCO	918	15										933	2.96	0.11
	Contractors	5208	740	61	10								6019	11.07	0.49
	Total	6126	755	61	10								6952	11.07	0.44
202003	TEPCO	900	17										917	1.86	0.12
	Contractors	5252	765	46	4								6067	14.30	0.47
	Total	6152	782	46	4								6984	14.30	0.42
202004	TEPCO	807	18										825	3.37	0.11
	Contractors	4737	591	28	1								5357	10.40	0.39
	Total	5544	609	28	1								6182	10.40	0.35
202005	TEPCO	773	9										782	1.81	0.09
	Contractors	4762	561	25									5348	8.80	0.38
	Total	5535	570	25									6130	8.80	0.34
202006	TEPCO	929	18										947	3.00	0.13
	Contractors	4920	692	52									5664	9.30	0.46
	Total	5849	710	52									6611	9.30	0.41
202007	TEPCO	997	15										1012	2.90	0.10
	Contractors	4967	661	51									5679	8.42	0.42
	Total	5964	676	51									6691	8.42	0.38
202008	TEPCO	951	5										956	1.44	0.08
	Contractors	4969	407	4									5380	5.40	0.26
	Total	5920	412	4									6336	5.40	0.24
202009	TEPCO	1048	13										1061	2.70	0.10
	Contractors	5001	496	32	1								5530	10.51	0.34
	Total	6049	509	32	1								6591	10.51	0.30
202010	TEPCO	1007	11	1									1019	6.99	0.11
	Contractors	5127	510	31	1								5669	10.50	0.37
	Total	6134	521	32	1								6688	10.50	0.33
202011	TEPCO	1039	25										1064	4.84	0.12
	Contractors	5056	579	48	2								5685	11.00	0.42

Year and month	TEPCO/Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of Workers	Maximum (mSv)	Average (mSv)
	Total	6095	604	48	2								6749	11.00	0.37
202012	TEPCO	975	36										1011	2.29	0.13
	Contractors	5207	515	30									5752	8.88	0.33
	Total	6182	551	30									6763	8.88	0.30

Note)

•The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

Table 13. Monthly Internal Exposure Dose Data

Year and month	TEPCO/Contractors	2 or less (mSv)	2-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maximum (mSv)	Average (mSv)
201103	TEPCO	574	207	275	399	189	27	11	7	1	1	5	1696	590.00	12.01
	Contractors	1276	342	291	253	103	11	10					2286	98.53	5.08
	Total	1850	549	566	652	292	38	21	7	1	1	5	3982	590.00	8.03
201104	TEPCO	1638	15	2	2								1657	18.81	0.05
	Contractors	3959	157	50	16	#5							4187	38.40	0.33
	Total	5597	172	52	18	5							5844	38.40	0.25
201105	TEPCO	1473	3	1									1477	7.89	0.01
	Contractors	5635	110	44	16	4							5809	32.80	0.19
	Total	7108	113	45	16	4							7286	32.80	0.15
201106	TEPCO	1345	5	1									1351	6.94	0.02
	Contractors	6118	#85	#30	#15		#1	#1					6250	89.20	0.16
	Total	7463	90	31	15		1	1					7601	89.20	0.14
201107	TEPCO	1348	1	2									1351	6.33	0.01
	Contractors	6364	#12	#4	#5	#7	#3						6395	59.35	0.10
	Total	7712	13	6	5	7	3						7746	59.35	0.08
201108	TEPCO	1285	1										1286	2.66	0.00
	Contractors	6201	#5				#2						6208	66.50	0.03
	Total	7486	6				2						7494	66.50	0.02
201109	TEPCO	1207											1207	0.00	0.00
	Contractors	5980	#1	#1		#1							5983	23.70	0.01
	Total	7187	1	1		1							7190	23.70	0.01
201110	TEPCO	1179											1179	0.00	0.00
	Contractors	5616	#1	#1									5618	6.90	0.00
	Total	6795	1	1									6797	6.90	0.00
201111	TEPCO	1180											1180	0.00	0.00
	Contractors	5578											5578	1.99	0.00
	Total	6758											6758	1.99	0.00
201112	TEPCO	1192											1192	0.00	0.00
	Contractors	5407											5407	0.50	0.00
	Total	6599											6599	0.50	0.00
201201	TEPCO	1095											1095	0.00	0.00
	Contractors	4945	#1										4946	2.47	0.00
	Total	6040	1										6041	2.47	0.00
201202	TEPCO	1109											1109	0.00	0.00
	Contractors	4847											4847	0.85	0.00
	Total	5956											5956	0.85	0.00
201203	TEPCO	1119											1119	0.00	0.00
	Contractors	4755											4755	0.20	0.00
	Total	5874											5874	0.20	0.00
201204	TEPCO	1071											1071	0.00	0.00
	Contractors	4369											4369	0.00	0.00
	Total	5440											5440	0.00	0.00
201205	TEPCO	1042											1042	0.00	0.00
	Contractors	4598											4598	0.10	0.00
	Total	5640											5640	0.10	0.00

Year and month	TEPCO/ Contractors	2 or less (mSv)	2-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maximum (mSv)	Average (mSv)
201206	TEPCO	1014											1014	0.00	0.00
	Contractors	4987											4987	0.00	0.00
	Total	6001											6001	0.00	0.00
201207	TEPCO	1013											1013	0.00	0.00
	Contractors	4946											4946	0.00	0.00
	Total	5959											5959	0.00	0.00
201208	TEPCO	986											986	0.00	0.00
	Contractors	4764											4764	0.00	0.00
	Total	5750											5750	0.00	0.00
201209	TEPCO	982											982	0.00	0.00
	Contractors	4739											4739	0.00	0.00
	Total	5721											5721	0.00	0.00
201210	TEPCO	978											978	0.00	0.00
	Contractors	4799											4799	0.00	0.00
	Total	5777											5777	0.00	0.00
201211	TEPCO	968											968	0.00	0.00
	Contractors	4700											4700	0.00	0.00
	Total	5668											5668	0.00	0.00
201212	TEPCO	1005											1005	0.00	0.00
	Contractors	5042											5042	0.00	0.00
	Total	6047											6047	0.00	0.00
201301	TEPCO	969											969	0.00	0.00
	Contractors	5200											5200	0.00	0.00
	Total	6169											6169	0.00	0.00
201302	TEPCO	977											977	0.00	0.00
	Contractors	5630											5630	0.00	0.00
	Total	6607											6607	0.00	0.00
201303	TEPCO	997											997	0.00	0.00
	Contractors	5984											5984	0.00	0.00
	Total	6981											6981	0.00	0.00
201304	TEPCO	1060											1060	0.00	0.00
	Contractors	5310											5310	0.00	0.00
	Total	6370											6370	0.00	0.00
201305	TEPCO	1000											1000	0.00	0.00
	Contractors	5158											5158	0.00	0.00
	Total	6158											6158	0.00	0.00
201306	TEPCO	1024											1024	0.00	0.00
	Contractors	5005											5005	0.00	0.00
	Total	6029											6029	0.00	0.00
201307	TEPCO	988											988	0.00	0.00
	Contractors	4996											4996	0.00	0.00
	Total	5984											5984	0.00	0.00
201308	TEPCO	956											956	0.00	0.00
	Contractors	5058											5058	0.00	0.00
	Total	6014											6014	0.00	0.00
201309	TEPCO	1038											1038	0.00	0.00
	Contractors	5254											5254	0.00	0.00
	Total	6292											6292	0.00	0.00

Year and month	TEPCO/ Contractors	2 or less (mSv)	2-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maximum (mSv)	Average (mSv)
201310	TEPCO	1047											1047	0.00	0.00
	Contractors	5406											5406	0.00	0.00
	Total	6453											6453	0.00	0.00
201311	TEPCO	1079											1079	0.00	0.00
	Contractors	5568											5568	0.00	0.00
	Total	6647											6647	0.00	0.00
201312	TEPCO	1086											1086	0.00	0.00
	Contractors	5701											5701	0.00	0.00
	Total	6787											6787	0.00	0.00
201401	TEPCO	1081											1081	0.00	0.00
	Contractors	5891											5891	0.00	0.00
	Total	6972											6972	0.00	0.00
201402	TEPCO	1078											1078	0.00	0.00
	Contractors	6420											6420	0.00	0.00
	Total	7498											7498	0.00	0.00
201403	TEPCO	1097											1097	0.00	0.00
	Contractors	7057											7057	0.00	0.00
	Total	8154											8154	0.00	0.00
201404	TEPCO	1094											1094	0.00	0.00
	Contractors	7445											7445	0.00	0.00
	Total	8539											8539	0.00	0.00
201405	TEPCO	1119											1119	0.00	0.00
	Contractors	8025											8025	0.00	0.00
	Total	9144											9144	0.00	0.00
201406	TEPCO	1123											1123	0.00	0.00
	Contractors	8918											8918	0.00	0.00
	Total	10041											10041	0.00	0.00
201407	TEPCO	1132											1132	0.00	0.00
	Contractors	9327											9327	0.00	0.00
	Total	10459											10459	0.00	0.00
201408	TEPCO	1101											1101	0.00	0.00
	Contractors	9379											9379	0.00	0.00
	Total	10480											10480	0.00	0.00
201409	TEPCO	1162											1162	0.00	0.00
	Contractors	9970											9970	0.00	0.00
	Total	11132											11132	0.00	0.00
201410	TEPCO	1174											1174	0.00	0.00
	Contractors	9969											9969	0.00	0.00
	Total	11143											11143	0.00	0.00
201411	TEPCO	1186											1186	0.00	0.00
	Contractors	10130											10130	0.00	0.00
	Total	11316											11316	0.00	0.00
201412	TEPCO	1159											1159	0.00	0.00
	Contractors	10501											10501	0.00	0.00
	Total	11660											11660	0.00	0.00
201501	TEPCO	1148											1148	0.00	0.00
	Contractors	10084											10084	0.00	0.00
	Total	11232											11232	0.00	0.00

Year and month	TEPCO/ Contractors	2 or less (mSv)	2-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maximum (mSv)	Average (mSv)
201502	TEPCO	1176											1176	0.00	0.00
	Contractors	11033											11033	0.00	0.00
	Total	12209											12209	0.00	0.00
201503	TEPCO	1142											1142	0.00	0.00
	Contractors	11173											11173	0.00	0.00
	Total	12315											12315	0.00	0.00
201504	TEPCO	1166											1166	0.00	0.00
	Contractors	10375											10375	0.00	0.00
	Total	11541											11541	0.00	0.00
201505	TEPCO	1134											1134	0.00	0.00
	Contractors	9948											9948	0.00	0.00
	Total	11082											11082	0.00	0.00
201506	TEPCO	1192											1192	0.00	0.00
	Contractors	10101											10101	0.00	0.00
	Total	11293											11293	0.00	0.00
201507	TEPCO	1173											1173	0.00	0.00
	Contractors	9927											9927	0.00	0.00
	Total	11100											11100	0.00	0.00
201508	TEPCO	1136											1136	0.00	0.00
	Contractors	9446											9446	0.00	0.00
	Total	10582											10582	0.00	0.00
201509	TEPCO	1196											1196	0.00	0.00
	Contractors	9780											9780	0.00	0.00
	Total	10976											10976	0.00	0.00
201510	TEPCO	1182											1182	0.00	0.00
	Contractors	9717											9717	0.00	0.00
	Total	10899											10899	0.00	0.00
201511	TEPCO	1167											1167	0.00	0.00
	Contractors	9488											9488	0.00	0.00
	Total	10655											10655	0.00	0.00
201512	TEPCO	1169											1169	0.00	0.00
	Contractors	9439											9439	0.00	0.00
	Total	10608											10608	0.00	0.00
201601	TEPCO	1146											1146	0.00	0.00
	Contractors	9328											9328	0.00	0.00
	Total	10474											10474	0.00	0.00
201602	TEPCO	1177											1177	0.00	0.00
	Contractors	9447											9447	0.00	0.00
	Total	10624											10624	0.00	0.00
201603	TEPCO	1169											1169	0.00	0.00
	Contractors	9454											9454	0.00	0.00
	Total	10623											10623	0.00	0.00
201604	TEPCO	1113											1113	0.00	0.00
	Contractors	8764											8764	0.00	0.00
	Total	9877											9877	0.00	0.00
201605	TEPCO	1137											1137	0.00	0.00
	Contractors	8408											8408	0.00	0.00
	Total	9545											9545	0.00	0.00

Year and month	TEPCO/ Contractors	2 or less (mSv)	2-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maximum (mSv)	Average (mSv)
201606	TEPCO	1192											1192	0.00	0.00
	Contractors	8823											8823	0.00	0.00
	Total	10015											10015	0.00	0.00
201607	TEPCO	1150											1150	0.00	0.00
	Contractors	8723											8723	0.00	0.00
	Total	9873											9873	0.00	0.00
201608	TEPCO	1166											1166	0.00	0.00
	Contractors	8502											8502	0.00	0.00
	Total	9668											9668	0.00	0.00
201609	TEPCO	1180											1180	0.00	0.00
	Contractors	8765											8765	0.00	0.00
	Total	9945											9945	0.00	0.00
201610	TEPCO	1163											1163	0.00	0.00
	Contractors	8616											8616	0.00	0.00
	Total	9779											9779	0.00	0.00
201611	TEPCO	1196											1196	0.00	0.00
	Contractors	8701											8701	0.00	0.00
	Total	9897											9897	0.00	0.00
201612	TEPCO	1162											1162	0.00	0.00
	Contractors	8573											8573	0.00	0.00
	Total	9735											9735	0.00	0.00
201701	TEPCO	1129											1129	0.00	0.00
	Contractors	8588											8588	0.00	0.00
	Total	9717											9717	0.00	0.00
201702	TEPCO	1176											1176	0.00	0.00
	Contractors	8897											8897	0.00	0.00
	Total	10073											10073	0.00	0.00
201703	TEPCO	1170											1170	0.00	0.00
	Contractors	8843											8843	0.00	0.00
	Total	10013											10013	0.00	0.00
201704	TEPCO	1053											1053	0.00	0.00
	Contractors	8149											8149	0.00	0.00
	Total	9202											9202	0.00	0.00
201705	TEPCO	1035											1035	0.00	0.00
	Contractors	8038											8038	0.00	0.00
	Total	9073											9073	0.00	0.00
201706	TEPCO	1049											1049	0.00	0.00
	Contractors	8264											8264	0.00	0.00
	Total	9313											9313	0.00	0.00
201707	TEPCO	1015											1015	0.00	0.00
	Contractors	8115											8115	0.00	0.00
	Total	9130											9130	0.00	0.00
201708	TEPCO	998											998	0.00	0.00
	Contractors	7834											7834	0.00	0.00
	Total	8832											8832	0.00	0.00
201709	TEPCO	1048											1048	0.00	0.00
	Contractors	7755											7755	0.00	0.00
	Total	8803											8803	0.00	0.00

Year and month	TEPCO/ Contractors	2 or less (mSv)	2-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maximum (mSv)	Average (mSv)
201710	TEPCO	1064											1064	0.00	0.00
	Contractors	7635											7635	0.00	0.00
	Total	8699											8699	0.00	0.00
201711	TEPCO	1050											1050	0.00	0.00
	Contractors	7574											7574	0.00	0.00
	Total	8624											8624	0.00	0.00
201712	TEPCO	983											983	0.00	0.00
	Contractors	7280											7280	0.00	0.00
	Total	8263											8263	0.00	0.00
201801	TEPCO	938											938	0.00	0.00
	Contractors	7082											7082	0.00	0.00
	Total	8020											8020	0.00	0.00
201802	TEPCO	991											991	0.00	0.00
	Contractors	7200											7200	0.00	0.00
	Total	8191											8191	0.00	0.00
201803	TEPCO	981											981	0.00	0.00
	Contractors	7231											7231	0.00	0.00
	Total	8212											8212	0.00	0.00
201804	TEPCO	1014											1014	0.00	0.00
	Contractors	6375											6375	0.00	0.00
	Total	7389											7389	0.00	0.00
201805	TEPCO	942											942	0.00	0.00
	Contractors	6319											6319	0.00	0.00
	Total	7261											7261	0.00	0.00
201806	TEPCO	968											968	0.00	0.00
	Contractors	6287											6287	0.00	0.00
	Total	7255											7255	0.00	0.00
201807	TEPCO	894											894	0.00	0.00
	Contractors	6283											6283	0.00	0.00
	Total	7177											7177	0.00	0.00
201808	TEPCO	972											972	0.00	0.00
	Contractors	6246											6246	0.00	0.00
	Total	7218											7218	0.00	0.00
201809	TEPCO	1002											1002	0.00	0.00
	Contractors	6161											6161	0.00	0.00
	Total	7163											7163	0.00	0.00
201810	TEPCO	1002											1002	0.00	0.00
	Contractors	6164											6164	0.00	0.00
	Total	7166											7166	0.00	0.00
201811	TEPCO	1022											1022	0.00	0.00
	Contractors	6224											6224	0.00	0.00
	Total	7246											7246	0.00	0.00
201812	TEPCO	1002											1002	0.00	0.00
	Contractors	6242											6242	0.00	0.00
	Total	7244											7244	0.00	0.00
201901	TEPCO	960											960	0.00	0.00
	Contractors	6117											6117	0.00	0.00
	Total	7077											7077	0.00	0.00

Year and month	TEPCO/ Contractors	2 or less (mSv)	2-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maximum (mSv)	Average (mSv)
201902	TEPCO	1003											1003	0.00	0.00
	Contractors	6311											6311	0.00	0.00
	Total	7314											7314	0.00	0.00
201903	TEPCO	995											995	0.00	0.00
	Contractors	6178											6178	0.00	0.00
	Total	7173											7173	0.00	0.00
201904	TEPCO	944											944	0.00	0.00
	Contractors	5279											5279	0.00	0.00
	Total	6223											6223	0.00	0.00
201905	TEPCO	987											987	0.00	0.00
	Contractors	5433											5433	0.00	0.00
	Total	6420											6420	0.00	0.00
201906	TEPCO	1034											1034	0.00	0.00
	Contractors	5543											5543	0.00	0.00
	Total	6577											6577	0.00	0.00
201907	TEPCO	983											983	0.00	0.00
	Contractors	5605											5605	0.00	0.00
	Total	6588											6588	0.00	0.00
201908	TEPCO	1018											1018	0.00	0.00
	Contractors	5514											5514	0.00	0.00
	Total	6532											6532	0.00	0.00
201909	TEPCO	954											954	0.00	0.00
	Contractors	5559											5559	0.00	0.00
	Total	6513											6513	0.00	0.00
201910	TEPCO	957											957	0.00	0.00
	Contractors	5710											5710	0.00	0.00
	Total	6667											6667	0.00	0.00
201911	TEPCO	1047											1047	0.00	0.00
	Contractors	5863											5863	0.00	0.00
	Total	6910											6910	0.00	0.00
201912	TEPCO	980											980	0.00	0.00
	Contractors	5854											5854	0.00	0.00
	Total	6834											6834	0.00	0.00
202001	TEPCO	992											992	0.00	0.00
	Contractors	5852											5852	0.00	0.00
	Total	6844											6844	0.00	0.00
202002	TEPCO	933											933	0.00	0.00
	Contractors	6019											6019	0.00	0.00
	Total	6952											6952	0.00	0.00
202003	TEPCO	917											917	0.00	0.00
	Contractors	6067											6067	0.00	0.00
	Total	6984											6984	0.00	0.00
202004	TEPCO	825											825	0.00	0.00
	Contractors	5357											5357	0.00	0.00
	Total	6182											6182	0.00	0.00
202005	TEPCO	782											782	0.00	0.00
	Contractors	5348											5348	0.00	0.00
	Total	6130											6130	0.00	0.00

Year and month	TEPCO/Contractors	2 or less (mSv)	2-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maximum (mSv)	Average (mSv)
202006	TEPCO	947											947	0.00	0.00
	Contractors	5664											5664	0.00	0.00
	Total	6611											6611	0.00	0.00
202007	TEPCO	1012											1012	0.00	0.00
	Contractors	5679											5679	0.00	0.00
	Total	6691											6691	0.00	0.00
202008	TEPCO	956											956	0.00	0.00
	Contractors	5380											5380	0.00	0.00
	Total	6336											6336	0.00	0.00
202009	TEPCO	1061											1061	0.00	0.00
	Contractors	5530											5530	0.00	0.00
	Total	6591											6591	0.00	0.00
202010	TEPCO	1019											1019	0.00	0.00
	Contractors	5669											5669	0.00	0.00
	Total	6688											6688	0.00	0.00
202011	TEPCO	1064											1064	0.00	0.00
	Contractors	5685											5685	0.00	0.00
	Total	6749											6749	0.00	0.00
202012	TEPCO	1011											1011	0.00	0.00
	Contractors	5752											5752	0.00	0.00
	Total	6763											6763	0.00	0.00

Note)

•The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

•Depending on the prime contractors, there are some cases in which the internal exposure dose is recorded as that of the WBC measurement month, not the inhalation exposure month.

•Basically, internal exposure dose should be recorded as that of the month including the day when radioactive materials were inhaled, which we call here an "inhalation day." However, regarding all or most of the data indicated with # in the table, they are recorded as the exposure dose of the month including the WBC measurement day, not the inhalation day.

Table 14. Cumulative Exposure Dose Data of Subsequent Month(s) After March 2011

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maximum (mSv)	Average (mSv)
201103-201103	TEPCO	40	66	239	529	539	119	77	65	16	0	6	1696	670.36	31.53
	Contractors	397	537	399	460	373	65	34	17	2	0	2286	238.42	14.15	
	Total	437	603	638	989	912	184	111	82	18	2	6	3982	670.36	21.55
201103-201104	TEPCO	196	288	350	479	623	170	79	95	19	1	6	2306	678.08	27.97
	Contractors	1450	1561	772	710	569	95	42	18	2	2	0	5221	238.42	9.70
	Total	1646	1849	1122	1189	1192	265	121	113	21	3	6	7527	678.08	15.30
201103-201105	TEPCO	312	404	354	489	637	190	95	101	20	1	6	2609	678.80	26.50
	Contractors	2255	2520	1222	1081	779	121	47	20	2	2	0	8049	238.42	8.73
	Total	2567	2924	1576	1570	1416	311	142	121	22	3	6	10658	678.80	13.08
201103-201106	TEPCO	399	444	364	498	647	185	112	105	22	1	6	2783	678.80	25.87
	Contractors	2692	2986	1553	1475	1078	137	50	20	2	2	0	9995	238.42	9.01
	Total	3091	3430	1917	1973	1725	322	162	125	24	3	6	12778	678.80	12.68
201103-201107	TEPCO	521	482	362	498	655	186	122	109	22	1	6	2964	678.80	25.06
	Contractors	3075	3655	1874	1747	1284	160	52	20	2	2	0	11871	238.42	8.92
	Total	3596	4137	2236	2245	1939	346	174	129	24	3	6	14835	678.80	12.14
201103-201108	TEPCO	565	505	358	495	659	201	125	115	22	1	6	3052	678.80	25.06
	Contractors	3133	3835	2186	1980	1522	172	53	20	2	2	0	12905	238.42	9.26
	Total	3698	4340	2544	2475	2181	373	178	135	24	3	6	15957	678.80	12.29
201103-201109	TEPCO	604	496	363	494	654	214	132	117	24	1	6	3105	678.80	25.20
	Contractors	3308	4014	2283	2270	1693	189	57	20	2	2	0	13838	238.42	9.51
	Total	3912	4510	2646	2764	2347	403	189	137	26	3	6	16943	678.80	12.39
201103-201110	TEPCO	627	511	355	490	651	226	144	116	26	1	6	3153	678.80	25.40
	Contractors	3522	4111	2362	2458	1860	221	58	20	2	2	0	14616	238.42	9.72
	Total	4149	4622	2717	2948	2511	447	202	136	28	3	6	17769	678.80	12.50
201103-201111	TEPCO	656	543	350	486	654	229	152	116	26	1	6	3219	678.80	25.27
	Contractors	4073	4235	2373	2585	2034	233	62	20	2	2	0	15619	238.42	9.61
	Total	4729	4778	2723	3071	2688	462	214	136	28	3	6	18838	678.80	12.29
201103-201112	TEPCO	687	557	354	487	647	240	161	116	26	1	6	3282	678.80	25.19
	Contractors	4252	4403	2434	2720	2173	240	62	20	2	2	0	16308	238.42	9.68
	Total	4939	4960	2788	3207	2820	480	223	136	28	3	6	19590	678.80	12.28
201103-201201	TEPCO	698	575	366	485	643	241	173	116	26	1	6	3330	678.80	25.21
	Contractors	4421	4528	2466	2787	2323	247	62	20	2	2	0	16858	238.42	9.77
	Total	5119	5103	2832	3272	2966	488	235	136	28	3	6	20188	678.80	12.31
201103-201202	TEPCO	705	590	374	490	639	246	178	116	26	1	6	3371	678.80	25.21
	Contractors	4450	4593	2526	2827	2511	252	64	20	2	2	0	17247	238.42	9.97
	Total	5155	5183	2900	3317	3150	498	242	136	28	3	6	20618	678.80	12.46
201103-201203	TEPCO	735	589	377	491	630	257	186	117	26	1	6	3415	678.80	25.15
	Contractors	4633	4623	2559	2897	2660	262	65	20	2	2	0	17723	238.42	10.07
	Total	5368	5212	2936	3388	3290	519	251	137	28	3	6	21138	678.80	12.50
201103-201204	TEPCO	753	591	374	505	623	259	195	117	26	1	6	3450	678.80	25.13
	Contractors	4957	4710	2555	2956	2758	279	65	20	2	2	0	18304	238.42	10.06
	Total	5710	5301	2929	3461	3381	538	260	137	28	3	6	21754	678.80	12.45
201103-201205	TEPCO	771	594	377	500	624	262	201	117	26	1	6	3479	678.80	25.12
	Contractors	5248	4830	2600	2962	2858	314	66	20	2	2	0	18902	238.42	10.08
	Total	6019	5424	2977	3462	3482	576	267	137	28	3	6	22381	678.80	12.42
201103-201206	TEPCO	778	598	383	500	621	268	206	117	26	1	6	3504	678.80	25.17
	Contractors	5324	5132	2635	3004	2932	349	69	20	2	2	0	19469	238.42	10.12
	Total	6102	5730	3018	3504	3553	617	275	137	28	3	6	22973	678.80	12.42

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maimum (mSv)	Average (mSv)
201103-201207	TEPCO	813	602	384	502	622	266	213	117	26	1	6	3552	678.80	25.00
	Contractors	5383	5302	2682	3054	3022	392	70	20	2	0	0	19929	238.42	10.22
	Total	6196	5904	3066	3556	3644	658	283	137	28	3	6	23481	678.80	12.45
201103-201208	TEPCO	825	612	387	502	616	277	213	117	26	1	6	3582	678.80	24.96
	Contractors	5510	5399	2728	3085	3090	411	73	20	2	2	0	20320	238.42	10.27
	Total	6335	6011	3115	3587	3706	688	286	137	28	3	6	23902	678.80	12.47
201103-201209	TEPCO	812	621	391	502	614	281	218	117	26	1	6	3589	678.80	25.07
	Contractors	5575	5501	2833	3088	3178	438	73	20	2	2	0	20710	238.42	10.34
	Total	6387	6122	3224	3590	3792	719	291	137	28	3	6	24299	678.80	12.51
201103-201210	TEPCO	841	630	392	501	616	288	220	117	26	1	6	3638	678.80	24.90
	Contractors	5700	5595	2948	3144	3227	459	76	20	2	2	0	21173	238.42	10.36
	Total	6541	6225	3340	3645	3843	747	296	137	28	3	6	24811	678.80	12.49
201103-201211	TEPCO	824	647	395	498	612	294	225	117	26	1	6	3645	678.80	25.01
	Contractors	5841	5653	3021	3215	3281	474	80	20	2	2	0	21589	238.42	10.40
	Total	6665	6300	3416	3713	3893	768	305	137	28	3	6	25234	678.80	12.51
201103-201212	TEPCO	824	642	409	494	612	297	229	117	26	1	6	3657	678.80	25.09
	Contractors	6016	5786	3085	3256	3356	496	80	20	2	2	0	22099	238.42	10.41
	Total	6840	6428	3494	3750	3968	793	309	137	28	3	6	25756	678.80	12.49
201103-201301	TEPCO	824	645	411	495	615	294	234	117	26	1	6	3668	678.80	25.13
	Contractors	6192	5868	3157	3318	3427	512	80	20	2	2	0	22578	238.42	10.41
	Total	7016	6513	3568	3813	4042	806	314	137	28	3	6	26246	678.80	12.47
201103-201302	TEPCO	828	645	413	498	618	295	235	117	26	1	6	3682	678.80	25.15
	Contractors	6358	5962	3168	3431	3515	540	83	20	2	2	0	23081	238.42	10.48
	Total	7186	6607	3581	3929	4133	835	318	137	28	3	6	26763	678.80	12.50
201103-201303	TEPCO	836	639	423	500	617	298	238	117	26	1	6	3701	678.80	25.18
	Contractors	6513	6063	3238	3508	3628	570	86	20	2	2	0	23630	238.42	10.58
	Total	7349	6702	3661	4008	4245	868	324	137	28	3	6	27331	678.80	12.55
201103-201304	TEPCO	874	654	432	501	619	301	239	117	26	1	6	3770	678.80	24.86
	Contractors	6734	6157	3285	3545	3685	590	87	20	2	2	0	24107	238.42	10.56
	Total	7608	6811	3717	4046	4304	891	326	137	28	3	6	27877	678.80	12.49
201103-201305	TEPCO	878	657	433	510	620	300	242	117	26	1	6	3790	678.80	24.85
	Contractors	6887	6275	3291	3569	3740	614	88	20	2	2	0	24488	238.42	10.57
	Total	7765	6932	3724	4079	4360	914	330	137	28	3	6	28278	678.80	12.49
201103-201306	TEPCO	878	661	430	520	618	301	245	117	26	1	6	3803	678.80	24.88
	Contractors	6964	6340	3324	3565	3807	644	91	20	2	2	0	24759	238.42	10.63
	Total	7842	7001	3754	4085	4425	945	336	137	28	3	6	28562	678.80	12.53
201103-201307	TEPCO	910	667	426	531	615	306	245	117	26	1	6	3850	678.80	24.68
	Contractors	7109	6403	3390	3574	3841	678	93	20	2	2	0	25112	238.42	10.66
	Total	8019	7070	3816	4105	4456	984	338	137	28	3	6	28962	678.80	12.53
201103-201308	TEPCO	908	679	425	536	612	311	249	117	26	1	6	3870	678.80	24.68
	Contractors	7177	6503	3429	3601	3908	705	99	20	2	2	0	25446	238.42	10.73
	Total	8085	7182	3854	4137	4520	1016	348	137	28	3	6	29316	678.80	12.57
201103-201309	TEPCO	978	685	432	539	607	315	252	117	26	1	6	3958	678.80	24.24
	Contractors	7280	6521	3532	3654	3984	740	101	20	2	2	0	25836	238.42	10.82
	Total	8258	7206	3964	4193	4591	1055	353	137	28	3	6	29794	678.80	12.61
201103-201310	TEPCO	1018	700	436	540	611	315	257	117	26	1	6	4027	678.80	23.97
	Contractors	7394	6631	3584	3739	4077	778	106	20	2	2	0	26333	238.42	10.91
	Total	8412	7331	4020	4279	4688	1093	363	137	28	3	6	30360	678.80	12.65
201103-201311	TEPCO	1014	724	438	542	611	320	258	117	26	1	6	4057	678.80	23.92
	Contractors	7582	6703	3632	3808	4144	830	111	20	2	2	0	26834	238.42	10.97
	Total	8596	7427	4070	4350	4755	1150	369	137	28	3	6	30891	678.80	12.68
201103-201312	TEPCO	1013	736	437	546	613	322	259	117	26	1	6	4076	678.80	23.93
	Contractors	7678	6824	3681	3895	4214	858	116	20	2	2	0	27290	238.42	11.03
	Total	8691	7560	4118	4441	4827	1180	375	137	28	3	6	31366	678.80	12.70

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maimum (mSv)	Average (mSv)
201103-201401	TEPCO	1005	751	439	548	616	321	262	117	26	1	6	4092	678.80	23.93
	Contractors	7884	6959	3783	3965	4310	882	123	20	2	2	0	27930	238.42	11.02
	Total	8889	7710	4222	4513	4926	1203	385	137	28	3	6	32022	678.80	12.67
201103-201402	TEPCO	1013	753	446	547	620	319	265	117	26	1	6	4113	678.80	23.90
	Contractors	8030	7085	3804	4078	4384	913	125	20	2	2	0	28443	238.42	11.05
	Total	9043	7838	4250	4625	5004	1232	390	137	28	3	6	32556	678.80	12.67
201103-201403	TEPCO	1015	752	452	553	618	319	269	117	26	1	6	4128	678.80	23.91
	Contractors	8250	7250	3899	4179	4459	948	131	20	2	2	0	29140	238.42	11.05
	Total	9265	8002	4351	4732	5077	1267	400	137	28	3	6	33268	678.80	12.64
201103-201404	TEPCO	1025	753	467	558	612	323	273	117	26	1	6	4161	678.80	23.82
	Contractors	8671	7476	3969	4229	4565	978	137	20	2	2	0	30049	238.42	10.95
	Total	9696	8229	4436	4787	5177	1301	410	137	28	3	6	34210	678.80	12.52
201103-201405	TEPCO	1043	760	469	565	613	321	276	117	26	1	6	4197	678.80	23.70
	Contractors	9079	7752	4040	4281	4673	1012	140	20	2	2	0	31001	238.42	10.87
	Total	10122	8512	4509	4846	5286	1333	416	137	28	3	6	35198	678.80	12.39
201103-201406	TEPCO	1050	764	472	566	617	322	278	117	26	1	6	4219	678.80	23.66
	Contractors	9485	7929	4233	4344	4756	1051	147	20	2	2	0	31969	238.42	10.80
	Total	10535	8693	4705	4910	5373	1373	425	137	28	3	6	36188	678.80	12.30
201103-201407	TEPCO	1095	775	469	572	620	321	279	117	26	1	6	4281	678.80	23.39
	Contractors	9892	8077	4296	4485	4844	1078	157	20	2	2	0	32853	238.42	10.76
	Total	10987	8852	4765	5057	5464	1399	436	137	28	3	6	37134	678.80	12.22
201103-201408	TEPCO	1097	783	473	570	623	320	282	117	26	1	6	4298	678.80	23.36
	Contractors	10125	8148	4410	4539	4933	1104	162	20	2	2	0	33445	238.42	10.77
	Total	11222	8931	4883	5109	5556	1424	444	137	28	3	6	37743	678.80	12.21
201103-201409	TEPCO	1107	788	481	570	624	321	283	117	26	1	6	4324	678.80	23.29
	Contractors	10421	8283	4464	4671	5055	1136	165	20	2	2	0	34219	238.42	10.77
	Total	11528	9071	4945	5241	5679	1457	448	137	28	3	6	38543	678.80	12.18
201103-201410	TEPCO	1111	796	484	575	626	322	285	117	26	1	6	4349	678.80	23.23
	Contractors	10637	8461	4522	4729	5158	1179	168	20	2	2	0	34878	238.42	10.80
	Total	11748	9257	5006	5304	5784	1501	453	137	28	3	6	39227	678.80	12.18
201103-201411	TEPCO	1111	805	484	579	621	325	287	117	26	1	6	4362	678.80	23.22
	Contractors	10941	8560	4586	4868	5242	1218	171	20	2	2	0	35610	238.42	10.80
	Total	12052	9365	5070	5447	5863	1543	458	137	28	3	6	39972	678.80	12.15
201103-201412	TEPCO	1132	805	489	581	617	328	290	117	26	1	6	4392	678.80	23.12
	Contractors	11078	8742	4671	4958	5357	1256	177	20	2	2	0	36263	238.42	10.85
	Total	12210	9547	5160	5539	5974	1584	467	137	28	3	6	40655	678.80	12.18
201103-201501	TEPCO	1136	811	494	581	617	330	290	117	26	1	6	4409	678.80	23.09
	Contractors	11322	8886	4721	4989	5444	1284	178	20	2	2	0	36848	238.42	10.83
	Total	12458	9697	5215	5570	6061	1614	468	137	28	3	6	41257	678.80	12.14
201103-201502	TEPCO	1128	820	494	590	619	329	292	117	26	1	6	4422	678.80	23.11
	Contractors	11452	9162	4924	5047	5565	1322	184	20	2	2	0	37680	238.42	10.85
	Total	12580	9982	5418	5637	6184	1651	476	137	28	3	6	42102	678.80	12.14
201103-201503	TEPCO	1117	828	494	596	620	331	293	117	26	1	6	4429	678.80	23.16
	Contractors	11475	9059	5008	5385	5704	1361	198	20	2	2	0	38214	238.42	11.06
	Total	12592	9887	5502	5981	6324	1692	491	137	28	3	6	42643	678.80	12.31
201103-201504	TEPCO	1146	837	496	597	621	333	295	117	26	1	6	4475	678.80	22.99
	Contractors	11630	9075	5081	5457	5855	1398	206	20	2	2	0	38726	238.42	11.16
	Total	12776	9912	5577	6054	6476	1731	501	137	28	3	6	43201	678.80	12.39
201103-201505	TEPCO	1149	840	492	603	620	333	298	117	26	1	6	4485	678.80	22.99
	Contractors	11793	9141	5091	5471	5968	1431	208	20	2	2	0	39127	238.42	11.21
	Total	12942	9981	5583	6074	6588	1764	506	137	28	3	6	43612	678.80	12.42
201103-201506	TEPCO	1148	836	494	605	627	331	301	117	26	1	6	4492	678.80	23.02
	Contractors	11914	9230	5140	5510	6032	1476	217	20	2	2	0	39543	238.42	11.28
	Total	13062	10066	5634	6115	6659	1807	518	137	28	3	6	44035	678.80	12.48

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maimum (mSv)	Average (mSv)
201103-201507	TEPCO	1228	837	498	605	628	335	301	117	26	1	6	4582	678.80	22.63
	Contractors	12113	9258	5197	5526	6112	1515	221	20	2	2	0	39966	238.42	11.32
	Total	13341	10095	5695	6131	6740	1850	522	137	28	3	6	44548	678.80	12.49
201103-201508	TEPCO	1237	843	496	611	627	335	302	117	26	1	6	4601	678.80	22.59
	Contractors	12256	9308	5201	5554	6141	1552	227	20	2	2	0	40263	238.42	11.34
	Total	13493	10151	5697	6165	6768	1887	529	137	28	3	6	44864	678.80	12.50
201103-201509	TEPCO	1265	846	496	612	631	333	305	117	26	1	6	4638	678.80	22.47
	Contractors	12327	9401	5264	5556	6201	1603	239	20	2	2	0	40615	238.42	11.41
	Total	13592	10247	5760	6168	6832	1936	544	137	28	3	6	45253	678.80	12.54
201103-201510	TEPCO	1258	859	495	616	632	331	308	117	26	1	6	4649	678.80	22.47
	Contractors	12404	9459	5298	5600	6252	1656	248	20	2	2	0	40941	238.42	11.48
	Total	13662	10318	5793	6216	6884	1987	556	137	28	3	6	45590	678.80	12.60
201103-201511	TEPCO	1255	873	495	619	632	330	311	117	26	1	6	4665	678.80	22.45
	Contractors	12482	9506	5328	5639	6310	1689	262	20	2	2	0	41240	238.42	11.54
	Total	13737	10379	5823	6258	6942	2019	573	137	28	3	6	45905	678.80	12.65
201103-201512	TEPCO	1259	879	496	621	632	329	314	117	26	1	6	4680	678.80	22.43
	Contractors	12567	9543	5371	5662	6357	1718	273	20	2	2	0	41515	238.42	11.59
	Total	13826	10422	5867	6283	6989	2047	587	137	28	3	6	46195	678.80	12.69
201103-201601	TEPCO	1253	892	497	622	632	328	316	117	26	1	6	4690	678.80	22.43
	Contractors	12685	9593	5403	5672	6420	1743	282	20	2	2	0	41822	238.42	11.62
	Total	13938	10485	5900	6294	7052	2071	598	137	28	3	6	46512	678.80	12.71
201103-201602	TEPCO	1252	898	508	618	633	329	318	117	26	1	6	4706	678.80	22.41
	Contractors	12720	9602	5467	5711	6471	1772	296	20	2	2	0	42063	238.42	11.68
	Total	13972	10500	5975	6329	7104	2101	614	137	28	3	6	46769	678.80	12.76
201103-201603	TEPCO	1246	908	507	619	633	328	321	117	26	1	6	4712	678.80	22.43
	Contractors	12759	9617	5439	5798	6515	1798	315	20	2	2	0	42265	238.42	11.76
	Total	14005	10525	5946	6417	7148	2126	636	137	28	3	6	46977	678.80	12.83

Note)

•The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

•The record months of the internal exposure dose of workers in the data above can be changed, even if the evaluation values of their internal exposure dose have not changed, when their "inhalation exposure days" (the days when they inhaled radioactive materials) are reviewed. In the case that the record months have been changed, that effect will be described.

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maimum (mSv)	Average (mSv)
Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maimum (mSv)	Average (mSv)
201604-201604	TEPCO	1097	16	0	0	0	0	0	0	0	0	0	1113	1.90	0.16
	Contractors	7852	870	42	0	0	0	0	0	0	0	0	8764	9.78	0.41
	Total	8949	886	42	0	0	0	0	0	0	0	0	9877	9.78	0.38
201604-201605	TEPCO	1139	61	0	0	0	0	0	0	0	0	0	1200	3.20	0.28
	Contractors	7904	1430	126	22	0	0	0	0	0	0	0	9482	19.28	0.67
	Total	9043	1491	126	22	0	0	0	0	0	0	0	10682	19.28	0.63
201604-201606	TEPCO	1164	142	0	0	0	0	0	0	0	0	0	1306	4.90	0.40
	Contractors	7891	2014	328	61	6	0	0	0	0	0	0	10300	32.46	0.97
	Total	9055	2156	328	61	6	0	0	0	0	0	0	11606	32.46	0.91
201604-201607	TEPCO	1254	182	4	0	0	0	0	0	0	0	0	1440	6.22	0.46
	Contractors	7732	2477	465	155	15	0	0	0	0	0	0	10844	33.36	1.26
	Total	8986	2659	469	155	15	0	0	0	0	0	0	12284	33.36	1.16
201604-201608	TEPCO	1249	232	12	0	0	0	0	0	0	0	0	1493	9.19	0.57
	Contractors	7679	2836	572	208	25	0	0	0	0	0	0	11320	35.81	1.41
	Total	8928	3068	584	208	25	0	0	0	0	0	0	12813	35.81	1.31
201604-201609	TEPCO	1272	259	16	0	0	0	0	0	0	0	0	1547	9.51	0.66
	Contractors	7476	3363	662	293	32	0	0	0	0	0	0	11826	36.21	1.61
	Total	8748	3622	678	293	32	0	0	0	0	0	0	13373	36.21	1.50
201604-201610	TEPCO	1256	288	27	2	0	0	0	0	0	0	0	1573	11.20	0.76
	Contractors	7306	3718	808	380	53	0	0	0	0	0	0	12265	36.21	1.85
	Total	8562	4006	835	382	53	0	0	0	0	0	0	13838	36.21	1.73
201604-201611	TEPCO	1252	307	42	4	0	0	0	0	0	0	0	1605	11.21	0.85
	Contractors	7298	3876	963	499	78	0	0	0	0	0	0	12714	38.76	2.10
	Total	8550	4183	1005	503	78	0	0	0	0	0	0	14319	38.76	1.96
201604-201612	TEPCO	1219	342	54	6	0	0	0	0	0	0	0	1621	11.71	0.96
	Contractors	7247	3964	1076	631	93	0	0	0	0	0	0	13011	38.83	2.32
	Total	8466	4306	1130	637	93	0	0	0	0	0	0	14632	38.83	2.17
201604-201701	TEPCO	1194	376	62	11	0	0	0	0	0	0	0	1643	11.91	1.05
	Contractors	7164	4152	1179	770	114	0	0	0	0	0	0	13379	38.83	2.52
	Total	8358	4528	1241	781	114	0	0	0	0	0	0	15022	38.83	2.36
201604-201702	TEPCO	1188	395	74	14	0	0	0	0	0	0	0	1671	12.83	1.15
	Contractors	7033	4397	1288	941	154	0	0	0	0	0	0	13813	38.83	2.78
	Total	8221	4792	1362	955	154	0	0	0	0	0	0	15484	38.83	2.60
201604-201703	TEPCO	1162	404	90	22	0	0	0	0	0	0	0	1678	14.75	1.27
	Contractors	7038	4371	1393	1139	216	0	0	0	0	0	0	14157	38.83	3.09
	Total	8200	4775	1483	1161	216	0	0	0	0	0	0	15835	38.83	2.90
201604-201704	TEPCO	1154	411	102	26	0	0	0	0	0	0	0	1693	15.75	1.36
	Contractors	7162	4402	1436	1224	287	0	0	0	0	0	0	14511	41.81	3.28
	Total	8316	4813	1538	1250	287	0	0	0	0	0	0	16204	41.81	3.08
201604-201705	TEPCO	1138	428	102	34	0	0	0	0	0	0	0	1702	16.35	1.43
	Contractors	7183	4467	1487	1266	354	0	0	0	0	0	0	14757	47.67	3.43
	Total	8321	4895	1589	1300	354	0	0	0	0	0	0	16459	47.67	3.23
201604-201706	TEPCO	1125	440	106	41	0	0	0	0	0	0	0	1712	16.95	1.52
	Contractors	7305	4517	1535	1323	433	1	0	0	0	0	0	15114	50.23	3.60
	Total	8430	4957	1641	1364	433	1	0	0	0	0	0	16826	50.23	3.39
201604-201707	TEPCO	1170	456	109	48	0	0	0	0	0	0	0	1783	17.75	1.53
	Contractors	7374	4540	1582	1364	507	4	0	0	0	0	0	15371	52.19	3.76
	Total	8544	4996	1691	1412	507	4	0	0	0	0	0	17154	52.19	3.53
201604-201708	TEPCO	1175	460	116	53	0	0	0	0	0	0	0	1804	18.55	1.59
	Contractors	7473	4515	1637	1381	565	6	0	0	0	0	0	15577	53.46	3.87
	Total	8648	4975	1753	1434	565	6	0	0	0	0	0	17381	53.46	3.63

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maimum (mSv)	Average (mSv)
201604-201709	TEPCO	1208	463	127	54	0	0	0	0	0	0	0	1852	19.21	1.61
	Contractors	7565	4525	1695	1403	612	7	0	0	0	0	0	15807	55.56	3.97
	Total	8773	4988	1822	1457	612	7	0	0	0	0	0	17659	55.56	3.72
201604-201710	TEPCO	1224	466	125	64	1	0	0	0	0	0	0	1880	20.41	1.66
	Contractors	7654	4539	1755	1449	661	8	0	0	0	0	0	16066	57.51	4.08
	Total	8878	5005	1880	1513	662	8	0	0	0	0	0	17946	57.51	3.83
201604-201711	TEPCO	1225	460	129	70	2	0	0	0	0	0	0	1886	22.38	1.72
	Contractors	7761	4511	1771	1516	718	11	0	0	0	0	0	16288	58.94	4.20
	Total	8986	4971	1900	1586	720	11	0	0	0	0	0	18174	58.94	3.94
201604-201712	TEPCO	1212	474	128	77	2	0	0	0	0	0	0	1893	22.88	1.79
	Contractors	7796	4517	1815	1543	771	13	0	0	0	0	0	16455	60.44	4.30
	Total	9008	4991	1943	1620	773	13	0	0	0	0	0	18348	60.44	4.04
201604-201801	TEPCO	1208	477	124	86	4	0	0	0	0	0	0	1899	23.35	1.85
	Contractors	7839	4508	1869	1581	823	13	0	0	0	0	0	16633	61.95	4.40
	Total	9047	4985	1993	1667	827	13	0	0	0	0	0	18532	61.95	4.14
201604-201802	TEPCO	1185	496	126	92	7	0	0	0	0	0	0	1906	23.65	1.95
	Contractors	7868	4492	1893	1658	879	16	0	0	0	0	0	16806	63.63	4.54
	Total	9053	4988	2019	1750	886	16	0	0	0	0	0	18712	63.63	4.28
201604-201803	TEPCO	1180	491	142	95	8	0	0	0	0	0	0	1916	24.05	2.03
	Contractors	7944	4446	1924	1747	928	23	0	0	0	0	0	17012	68.50	4.68
	Total	9124	4937	2066	1842	936	23	0	0	0	0	0	18928	68.50	4.41
201604-201804	TEPCO	1183	494	145	98	8	0	0	0	0	0	0	1928	24.55	2.07
	Contractors	8038	4445	1941	1760	970	31	0	0	0	0	0	17185	70.76	4.75
	Total	9221	4939	2086	1858	978	31	0	0	0	0	0	19113	70.76	4.48
201604-201805	TEPCO	1185	496	146	101	9	0	0	0	0	0	0	1937	24.96	2.12
	Contractors	8096	4456	1957	1769	1012	35	0	0	0	0	0	17325	71.80	4.82
	Total	9281	4952	2103	1870	1021	35	0	0	0	0	0	19262	71.80	4.55
201604-201806	TEPCO	1183	499	147	106	10	0	0	0	0	0	0	1945	25.98	2.18
	Contractors	8139	4443	1980	1784	1052	38	0	0	0	0	0	17436	74.08	4.90
	Total	9322	4942	2127	1890	1062	38	0	0	0	0	0	19381	74.08	4.63
201604-201807	TEPCO	1211	502	147	110	11	0	0	0	0	0	0	1981	26.71	2.20
	Contractors	8214	4442	2008	1784	1104	39	1	0	0	0	0	17592	75.27	4.98
	Total	9425	4944	2155	1894	1115	39	1	0	0	0	0	19573	75.27	4.70
201604-201808	TEPCO	1263	507	148	113	14	0	0	0	0	0	0	2045	27.48	2.19
	Contractors	8252	4448	2022	1810	1136	44	1	0	0	0	0	17713	75.50	5.04
	Total	9515	4955	2170	1923	1150	44	1	0	0	0	0	19758	75.50	4.75
201604-201809	TEPCO	1273	503	156	117	14	0	0	0	0	0	0	2063	28.48	2.23
	Contractors	8287	4453	2043	1844	1166	48	1	0	0	0	0	17842	75.50	5.11
	Total	9560	4956	2199	1961	1180	48	1	0	0	0	0	19905	75.50	4.81
201604-201810	TEPCO	1266	508	159	117	20	0	0	0	0	0	0	2070	30.68	2.29
	Contractors	8349	4464	2076	1869	1198	53	1	0	0	0	0	18010	75.50	5.18
	Total	9615	4972	2235	1986	1218	53	1	0	0	0	0	20080	75.50	4.88
201604-201811	TEPCO	1252	519	164	119	22	0	0	0	0	0	0	2076	31.48	2.34
	Contractors	8415	4444	2113	1897	1239	59	1	0	0	0	0	18168	75.50	5.27
	Total	9667	4963	2277	2016	1261	59	1	0	0	0	0	20244	75.50	4.97
201604-201812	TEPCO	1253	521	171	118	26	0	0	0	0	0	0	2089	32.48	2.38
	Contractors	8443	4448	2144	1931	1273	64	4	0	0	0	0	18307	75.68	5.37
	Total	9696	4969	2315	2049	1299	64	4	0	0	0	0	20396	75.68	5.06
201604-201901	TEPCO	1251	527	174	118	29	0	0	0	0	0	0	2099	34.11	2.42
	Contractors	8467	4428	2164	1977	1310	65	5	0	0	0	0	18416	77.27	5.46
	Total	9718	4955	2338	2095	1339	65	5	0	0	0	0	20515	77.27	5.15
201604-201902	TEPCO	1247	530	172	124	33	0	0	0	0	0	0	2106	34.21	2.48
	Contractors	8491	4443	2157	2041	1348	70	6	0	0	0	0	18556	79.90	5.57
	Total	9738	4973	2329	2165	1381	70	6	0	0	0	0	20662	79.90	5.25

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maimum (mSv)	Average (mSv)
201604-201903	TEPCO	1238	534	172	129	35	0	0	0	0	0	0	2108	35.21	2.55
	Contractors	8513	4445	2185	2068	1377	81	6	0	0	0	0	18675	79.90	5.66
	Total	9751	4979	2357	2197	1412	81	6	0	0	0	0	20783	79.90	5.34
201604-201904	TEPCO	1253	538	170	132	36	0	0	0	0	0	0	2129	35.81	2.59
	Contractors	8568	4447	2193	2070	1413	91	6	0	0	0	0	18788	79.90	5.71
	Total	9821	4985	2363	2202	1449	91	6	0	0	0	0	20917	79.90	5.40
201604-201905	TEPCO	1249	543	171	134	38	0	0	0	0	0	0	2135	36.51	2.64
	Contractors	8654	4457	2198	2074	1451	100	6	0	0	0	0	18940	79.90	5.76
	Total	9903	5000	2369	2208	1489	100	6	0	0	0	0	21075	79.90	5.45
201604-201906	TEPCO	1286	549	171	138	39	0	0	0	0	0	0	2183	36.91	2.64
	Contractors	8708	4478	2209	2093	1479	105	6	0	0	0	0	19078	79.90	5.82
	Total	9994	5027	2380	2231	1518	105	6	0	0	0	0	21261	79.90	5.50
201604-201907	TEPCO	1307	560	171	138	41	0	0	0	0	0	0	2217	38.14	2.66
	Contractors	8801	4485	2224	2106	1509	112	7	0	0	0	0	19244	79.90	5.88
	Total	10108	5045	2395	2244	1550	112	7	0	0	0	0	21461	79.90	5.54
201604-201908	TEPCO	1325	558	176	135	45	0	0	0	0	0	0	2239	39.17	2.68
	Contractors	8855	4496	2231	2129	1517	128	9	0	0	0	0	19365	79.90	5.92
	Total	10180	5054	2407	2264	1562	128	9	0	0	0	0	21604	79.90	5.59
201604-201909	TEPCO	1328	557	175	137	48	0	0	0	0	0	0	2245	41.10	2.71
	Contractors	8937	4515	2242	2144	1547	140	9	0	0	0	0	19534	79.90	5.98
	Total	10265	5072	2417	2281	1595	140	9	0	0	0	0	21779	79.90	5.64
201604-201910	TEPCO	1325	564	179	133	53	0	0	0	0	0	0	2254	41.28	2.75
	Contractors	9028	4513	2278	2155	1570	157	9	0	0	0	0	19710	79.90	6.04
	Total	10353	5077	2457	2288	1623	157	9	0	0	0	0	21964	79.90	5.70
201604-201911	TEPCO	1323	569	182	134	57	0	0	0	0	0	0	2265	42.60	2.80
	Contractors	9146	4535	2301	2169	1604	164	10	0	0	0	0	19929	79.90	6.07
	Total	10469	5104	2483	2303	1661	164	10	0	0	0	0	22194	79.90	5.74
201604-201912	TEPCO	1316	579	185	134	58	0	0	0	0	0	0	2272	43.25	2.83
	Contractors	9196	4542	2329	2194	1634	178	11	0	0	0	0	20084	79.90	6.14
	Total	10512	5121	2514	2328	1692	178	11	0	0	0	0	22356	79.90	5.81
201604-202001	TEPCO	1311	585	183	137	59	0	0	0	0	0	0	2275	44.58	2.87
	Contractors	9268	4523	2376	2226	1663	189	12	0	0	0	0	20257	79.90	6.21
	Total	10579	5108	2559	2363	1722	189	12	0	0	0	0	22532	79.90	5.87
201604-202002	TEPCO	1304	592	187	134	63	0	0	0	0	0	0	2280	45.00	2.91
	Contractors	9328	4548	2382	2278	1704	207	12	0	0	0	0	20459	79.90	6.29
	Total	10632	5140	2569	2412	1767	207	12	0	0	0	0	22739	79.90	5.95
201604-202003	TEPCO	1299	594	182	140	67	0	0	0	0	0	0	2282	46.61	2.96
	Contractors	9445	4550	2375	2320	1743	222	13	0	0	0	0	20668	79.90	6.36
	Total	10744	5144	2557	2460	1810	222	13	0	0	0	0	22950	79.90	6.02
201604-202004	TEPCO	1295	592	186	144	68	0	0	0	0	0	0	2285	46.82	2.99
	Contractors	9525	4564	2375	2317	1772	235	18	0	0	0	0	20806	80.02	6.42
	Total	10820	5156	2561	2461	1840	235	18	0	0	0	0	23091	80.02	6.08
201604-202005	TEPCO	1296	592	187	144	69	0	0	0	0	0	0	2288	46.94	3.02
	Contractors	9607	4583	2380	2310	1815	242	21	0	0	0	0	20958	81.30	6.47
	Total	10903	5175	2567	2454	1884	242	21	0	0	0	0	23246	81.30	6.13
201604-202006	TEPCO	1338	596	192	141	72	0	0	0	0	0	0	2339	48.64	3.00
	Contractors	9699	4587	2454	2313	1839	255	23	0	0	0	0	21170	82.70	6.53
	Total	11037	5183	2646	2454	1911	255	23	0	0	0	0	23509	82.70	6.17
201604-202007	TEPCO	1350	594	191	144	74	0	0	0	0	0	0	2353	48.84	3.03
	Contractors	9770	4599	2461	2335	1861	271	25	0	0	0	0	21322	85.60	6.59
	Total	11120	5193	2652	2479	1935	271	25	0	0	0	0	23675	85.60	6.24
201604-202008	TEPCO	1354	594	190	147	75	0	0	0	0	0	0	2360	49.05	3.05
	Contractors	9833	4597	2454	2339	1889	279	26	0	0	0	0	21417	86.30	6.63
	Total	11187	5191	2644	2486	1964	279	26	0	0	0	0	23777	86.30	6.27

Year and month	TEPCO/ Contractors	1 or less (mSv)	1-5 (mSv)	5-10 (mSv)	10-20 (mSv)	20-50 (mSv)	50-75 (mSv)	75-100 (mSv)	100-150 (mSv)	150-200 (mSv)	200-250 (mSv)	Above 250 (mSv)	Number of workers	Maimum (mSv)	Average (mSv)
201604-202009	TEPCO	1354	593	194	146	79	0	0	0	0	0	0	2366	49.35	3.09
	Contractors	9913	4589	2470	2341	1911	286	34	0	0	0	0	21544	87.00	6.68
	Total	11267	5182	2664	2487	1990	286	34	0	0	0	0	23910	87.00	6.32
201604-202010	TEPCO	1380	596	195	148	81	1	0	0	0	0	0	2401	56.34	3.09
	Contractors	9980	4614	2478	2352	1933	299	38	0	0	0	0	21694	87.30	6.73
	Total	11360	5210	2673	2500	2014	300	38	0	0	0	0	24095	87.30	6.36
201604-202011	TEPCO	1400	601	195	150	81	2	0	0	0	0	0	2429	57.81	3.10
	Contractors	10049	4653	2484	2378	1961	307	42	0	0	0	0	21874	87.40	6.78
	Total	11449	5254	2679	2528	2042	309	42	0	0	0	0	24303	87.40	6.41
201604-202012	TEPCO	1398	612	197	152	83	2	0	0	0	0	0	2444	58.07	3.14
	Contractors	10138	4685	2486	2414	1972	313	50	0	0	0	0	22058	87.50	6.81
	Total	11536	5297	2683	2566	2055	315	50	0	0	0	0	24502	87.50	6.45

Note)

*The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

*Aggregation periods are set based on the data management periods: from March 11, 2011 to March 31, 2016 and from April 1, 2016 to March 31, 2021.

(Aggregation period: March 11, 2011 - December 31, 2020)

Table 15. Cumulative Data of Equivalent Dose to the Skin by Fiscal Year

FY2011

Dose ranges (mSv)	March 2011-March 2012		
	TEPCO's employees	Contractors	Total
Above 1000	0	0	0
500-1000	0	2	2
300-500	0	0	0
250-300	0	1	1
200-250	0	2	2
150-200	7	5	12
100-150	61	14	75
75-100	114	34	148
50-75	229	237	466
20-50	671	2584	3255
10-20	555	2809	3364
5-10	424	2508	2932
1-5	598	4697	5295
1 or less	756	4830	5586
Total	3415	17723	21138
Maximum (mSv)	188.14	665.42	665.42
Average (mSv)	19.35	9.70	11.26

• Equivalent dose is a measure of the radiation dose to organs and tissues, and the equivalent dose limit to the skin is 500mSv/year (the emergency exposure dose limit is 1Sv).

• Two contractors shown in the "500-1000" cell of the dose range above were exposed to radiation during the period when the dose limit for radiation workers engaged in emergency work was set at 1Sv.

FY2012

Dose ranges (mSv)	April 2012-March 2013		
	TEPCO's employees	Contractors	Total
Above 500	0	0	0
300-500	0	0	0
250-300	0	0	0
200-250	0	1	1
150-200	0	0	0
100-150	0	1	1
75-100	0	2	2
50-75	2	78	80
20-50	73	1064	1137
10-20	138	1939	2077
5-10	255	1711	1966
1-5	571	3124	3695
1 or less	587	4195	4782
Total	1626	12115	13741
Maximum (mSv)	56.46	221.20	221.20
Average (mSv)	4.80	7.09	6.82

FY2013

Dose ranges (mSv)	April 2013-March 2014		
	TEPCO's employees	Contractors	Total
Above 500	0	0	0
300-500	0	0	0
250-300	0	0	0
200-250	0	0	0
150-200	0	1	1
100-150	0	4	4
75-100	1	15	16
50-75	8	117	125
20-50	62	1468	1530
10-20	118	1840	1958
5-10	213	1654	1867
1-5	636	3396	4032
1 or less	654	4559	5213
Total	1692	13054	14746
Max. (mSv)	81.10	193.30	193.30
Average (mSv)	4.36	7.79	7.39

FY2014

Dose ranges (mSv)	April 2014-March 2015		
	TEPCO's employees	Contractors	Total
Above 500	0	0	0
300-500	0	0	0
250-300	0	0	0
200-250	0	0	0
150-200	0	1	1
100-150	0	1	1
75-100	1	4	5
50-75	1	120	121
20-50	20	1824	1844
10-20	81	2498	2579
5-10	172	2402	2574
1-5	602	4968	5570
1 or less	811	7224	8035
Total	1688	19042	20730
Maximum (mSv)	80.60	162.04	162.04
Average (mSv)	2.74	6.86	6.53

FY2015

Dose ranges (mSv)	April 2015-March 2016		
	TEPCO's employees	Contractors	Total
Above 500	0	0	0
300-500	0	0	0
250-300	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	6	6
75-100	0	25	25
50-75	0	117	117
20-50	17	1466	1483
10-20	54	1928	1982
5-10	124	2047	2171
1-5	525	4509	5034
1 or less	977	6401	7378
Total	1697	16499	18196
Maximum (mSv)	38.00	145.81	145.81
Average (mSv)	2.13	6.54	6.12

FY2016

Dose ranges (mSv)	April 2016-March 2017		
	TEPCO's employees	Contractors	Total
Above 500	0	0	0
300-500	0	0	0
250-300	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	7	7
75-100	0	12	12
50-75	0	50	50
20-50	2	733	735
10-20	32	1308	1340
5-10	94	1384	1478
1-5	402	3913	4315
1 or less	1148	6750	7898
Total	1678	14157	15835
Maximum (mSv)	21.60	138.30	138.30
Average (mSv)	1.39	4.63	4.29

FY2017

Dose ranges (mSv)	April 2017-March 2018		
	TEPCO's employees	Contractors	Total
Above 500	0	0	0
300-500	0	0	0
250-300	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	1	1
75-100	0	7	7
50-75	0	58	58
20-50	4	495	499
10-20	26	1208	1234
5-10	96	1091	1187
1-5	295	3249	3544
1 or less	1109	6304	7413
Total	1530	12413	13943
Maximum (mSv)	37.49	105.10	105.10
Average (mSv)	1.33	4.27	3.95

FY2018

Dose ranges (mSv)	April 2018-March 2019		
	TEPCO's employees	Contractors	Total
Above 500	0	0	0
300-500	0	0	0
250-300	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	301	301
10-20	23	964	987
5-10	76	926	1002
1-5	246	2682	2928
1 or less	1098	4990	6088
Total	1443	9863	11306
Maximum (mSv)	16.31	46.70	46.70
Average (mSv)	1.11	3.61	3.29

FY2019

Dose ranges (mSv)	April 2019-March 2020		
	TEPCO's employees	Contractors	Total
Above 500	0	0	0
300-500	0	0	0
250-300	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	1	1
20-50	0	183	183
10-20	17	994	1011
5-10	60	862	922
1-5	289	2265	2554
1 or less	1018	5019	6037
Total	1384	9324	10708
Maximum (mSv)	15.18	68.50	68.50
Average (mSv)	1.05	3.44	3.13

FY2020

Dose ranges (mSv)	April 2020-December 2020		
	TEPCO's employees	Contractors	Total
Above 500	0	0	0
300-500	0	0	0
250-300	0	0	0
200-250	0	0	0
150-200	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	4	4
20-50	0	33	33
10-20	5	626	631
5-10	34	848	882
1-5	229	1908	2137
1 or less	1044	4760	5804
Total	1312	8179	9491
Maximum (mSv)	13.26	61.08	61.08
Average (mSv)	0.73	2.64	2.37

•The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

•Equivalent dose is a measure of the radiation dose to organs and tissues, and the equivalent dose limit to the skin is 500 mSv/year (the emergency exposure dose limit is 1 Sv).

•Equivalent dose to the skin is measured at a depth of 70 micrometers from the skin surface. When the equivalent dose is measured with a dosimeter other than the one put on around the chest and the abdomen, for example, a finger dosimeter, the maximum measurement value is counted as the equivalent dose.

(Aggregation period: March 11, 2011 - December 31, 2020)

Table 16. Cumulative Data of Equivalent Dose to the Lens of the Eye by Fiscal Year

FY2011

Dose ranges (mSv)	March 2011-March 2012		
	TEPCO's employees	Contractors	Total
Above 200	0	0	0
150-200	7	3	10
100-150	59	8	67
75-100	108	29	137
50-75	233	236	469
20-50	671	2492	3163
10-20	555	2822	3377
5-10	427	2568	2995
1-5	599	4722	5321
1 or less	756	4843	5599
Total	3415	17723	21138
Maximum (mSv)	188.14	199.42	199.42
Average (mSv)	19.21	9.34	10.94

•Equivalent dose is a measure of the radiation dose to organs and tissues, and the equivalent dose limit to the lens of the eyes is 150mSv/year (the emergency exposure dose limit is 300mSv).

•Seven TEPCO's employees and three contractors shown in the "150-200"cell of the dose range above were exposed to radiation during the period when the dose limit for radiation workers engaged in emergency work was set at 300mSv.

FY2012

Dose ranges (mSv)	April 2012-March 2013		
	TEPCO's employees	Contractors	Total
Above 150	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	1	54	55
20-50	65	733	798
10-20	133	1970	2103
5-10	259	1843	2102
1-5	580	3295	3875
1 or less	588	4220	4808
Total	1626	12115	13741
Maximum (mSv)	55.60	67.30	67.30
Average (mSv)	4.55	6.31	6.10

FY2013

Dose ranges (mSv)	April 2013-March 2014		
	TEPCO's employees	Contractors	Total
Above 150	0	0	0
100-150	0	1	1
75-100	0	1	1
50-75	2	34	36
20-50	52	835	887
10-20	100	2050	2150
5-10	210	1829	2039
1-5	644	3620	4264
1 or less	684	4684	5368
Total	1692	13054	14746
Maximum (mSv)	68.30	106.88	106.88
Average (mSv)	3.78	6.10	5.83

FY2014

Dose ranges (mSv)	April 2014-March 2015		
	TEPCO's employees	Contractors	Total
Above 150	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	1	70	71
20-50	12	1232	1244
10-20	68	2605	2673
5-10	159	2640	2799
5-1	630	5183	5813
1 or less	818	7312	8130
Total	1688	19042	20730
Maximum (mSv)	56.50	62.91	62.91
Average (mSv)	2.42	5.97	5.68

FY2015

Dose ranges (mSv)	April 2015-March 2016		
	TEPCO's employees	Contractors	Total
Above 150	0	0	0
100-150	0	0	0
75-100	0	6	6
50-75	0	44	44
20-50	8	879	887
10-20	52	2079	2131
5-10	114	2180	2294
5-1	529	4788	5317
1 or less	994	6523	7517
Total	1697	16499	18196
Maximum (mSv)	24.43	87.90	87.90
Average (mSv)	1.92	5.31	4.99

FY2016

Dose ranges (mSv)	April 2016-March 2017		
	TEPCO's employees	Contractors	Total
Above 150	0	0	0
100-150	0	0	0
75-100	0	1	1
50-75	0	20	20
20-50	0	380	380
10-20	25	1302	1327
5-10	92	1477	1569
5-1	406	4080	4486
1 or less	1155	6897	8052
Total	1678	14157	15835
Maximum (mSv)	16.30	75.30	75.30
Average (mSv)	1.30	3.71	3.45

FY2017

Dose ranges (mSv)	April 2017-March 2018		
	TEPCO's employees	Contractors	Total
Above 150	0	0	0
100-150	0	0	0
75-100	0	6	6
50-75	0	42	42
20-50	0	267	267
10-20	22	1233	1255
5-10	87	1138	1225
5-1	303	3317	3620
1 or less	1118	6410	7528
Total	1530	12413	13943
Maximum (mSv)	19.80	86.20	86.20
Average (mSv)	1.19	3.77	3.48

FY2018

(Including inside of full-face mask)

Dose ranges (mSv)	April 2018-March 2019		
	TEPCO's employees	Contractors	Total
Above 150	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	49	49
10-20	23	886	909
5-10	70	951	1021
5-1	251	2840	3091
1 or less	1099	5137	6236
Total	1443	9863	11306
Maximum (mSv)	16.23	26.93	26.93
Average (mSv)	1.07	2.90	2.66

FY2019

(Including inside of full-face mask)

Dose ranges (mSv)	April 2019-March 2020		
	TEPCO's employees	Contractors	Total
Above 150	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	64	64
10-20	16	921	937
5-10	59	866	925
5-1	288	2384	2672
1 or less	1021	5089	6110
Total	1384	9324	10708
Maximum (mSv)	14.68	26.30	26.30
Average (mSv)	1.03	2.97	2.72

FY2020

(Including inside of full-face mask)

Dose ranges (mSv)	April 2020-December 2020		
	TEPCO's employees	Contractors	Total
Above 150	0	0	0
100-150	0	0	0
75-100	0	0	0
50-75	0	0	0
20-50	0	1	1
10-20	5	558	563
5-10	30	861	891
5-1	231	1941	2172
1 or less	1046	4818	5864
Total	1312	8179	9491
Maximum (mSv)	13.26	21.30	21.30
Average (mSv)	0.72	2.39	2.16

Note)

•The values of the exposure dose and the number of the workers in the table above are subject to change, because there are cases that APD data are replaced with monthly dose data measured by integral dosimeters. Or the dose data of workers who wore only an integral dosimeter (ex., workers who entered only the Seismic Isolation Building) need to be updated in the table after the publication of the data.

•Equivalent dose is a measure of the radiation dose to organs and tissues, and the equivalent dose limit to the lens of the eyes is 150 mSv/year (the emergency exposure dose limit is 300 mSv).

•From FY2018, our own equivalent dose limit to the lens of the eyes has been used and the equivalent dose is measured with one of the following method:

①The case of using dosimeter put inside full-face mask

②The case of using dosimeter put around the chest, the abdomen or the head and neck (excluding the case of ①)