Reference data

Updated on 22 January 2014

(Data collection period: from 11 March 2011 to 31 December 2013)

Table: Numbers of workers in the ranges of radiation exposure dose and the maximum and mean doses of workers by age groups

Numbers of workers 18 to 19 years old

Range of dose (mSv)	TEPCO	Contractors	Total
251 and over	0	0	0
201 to 250	0	0	0
151 to 200	0	0	0
101 to 150	0	0	0
76 to 100	0	0	0
51 to 75	0	0	0
21 to 50	0	3	3
11 to 20	0	6	6
6 to 10	0	9	9
2 to 5	0	7	7
1 or less	0	13	13
Total	0	38	38
Maximum dose of workers (mSv)	0.00	40.7	40.70
Mean dose of workers (mSv)	0.00	6.98	6.98

Numbers of workers 20 to 29 years old

Range of dose (mSv)	TEPCO	Contractors	Total
251 and over	2	0	2
201 to 250	0	0	0
151 to 200	2	0	2
101 to 150	14	0	14
76 to 100	86	7	93
51 to 75	49	58	107
21 to 50	93	387	480
11 to 20	88	430	518
6 to 10	64	372	436
2 to 5	73	689	762
1 or less	90	575	665
Total	561	2518	3079
Maximum dose of workers (mSv)	477.01	99.32	477.01
Mean dose of workers (mSv)	32.83	10.49	14.56

Numbers of workers 30 to 39 years old

Range of dose (mSv)	TEPCO	Contractors	Total
251 and over	1	0	1
201 to 250	1	2	3
151 to 200	0	1	1
101 to 150	30	2	32
76 to 100	65	12	77
51 to 75	87	163	250
21 to 50	153	862	1015
11 to 20	154	739	893
6 to 10	110	709	819
2 to 5	169	1255	1424
1 or less	237	1254	1491
Total	1007	4999	6006
Maximum dose of workers (mSv)	310.97	238.42	310.97
Mean dose of workers (mSv)	23.58	11.72	13.71

Numbers of workers 40 to 49 years old

Range of dose (mSv)	TEPCO	Contractors	Total
251 and over	2	0	2
201 to 250	0	0	0
151 to 200	10	0	10
101 to 150	36	7	43
76 to 100	60	29	89
51 to 75	85	288	373
21 to 50	196	1194	1390
11 to 20	193	1151	1344
6 to 10	157	1104	1261
2 to 5	296	1966	2262
1 or less	398	2269	2667
Total	1433	8008	9441
Maximum dose of workers (mSv)	678.80	147.90	678.80
Mean dose of workers (mSv)	20.03	11.16	12.50

Numbers of workers 50 to 59 years old

Dose (mSv)	TEPCO	Contractors	Total
251 and over	1	0	1
201 to 250	0	0	0
151 to 200	12	0	12
101 to 150	37	8	45
76 to 100	42	46	88
51 to 75	92	236	328
21 to 50	151	1217	1368
11 to 20	107	1052	1159
6 to 10	91	977	1068
2 to 5	161	1822	1983
1 or less	321	2285	2606
Total	1015	7643	8658
Maximum dose of workers (mSv)	352.08	137	352.08
Mean dose of workers (mSv)	23.68	11.21	12.68

Numbers of workers 60 to 69 years old

Range of dose (mSv)	TEPCO	Contractors	Total
251 and over	0	0	0
201 to 250	0	0	0
151 to 200	0	1	1
101 to 150	1	3	4
76 to 100	2	17	19
51 to 75	10	104	114
21 to 50	14	525	539
11 to 20	1	486	487
6 to 10	8	506	514
2 to 5	8	1071	1079
1 or less	23	1274	1297
Total	67	3987	4054
Maximum dose of workers (mSv)	124.63	176	176
Mean dose of workers (mSv)	22.24	9.63	9.83

Numbers of workers 70 years old and over

Range of dose (mSv)	TEPCO	Contractors	Total
251 and over	0	0	0
201 to 250	0	0	0
151 to 200	0	0	0
101 to 150	0	0	0
76 to 100	0	1	1
51 to 75	0	1	1
21 to 50	0	9	9
11 to 20	1	11	12
6 to 10	1	10	11
2 to 5	0	25	25
1 or less	1	40	41
Total	3	97	100
Maximum dose of workers (mSv)	16.19	77.55	77.55
Mean dose of workers (mSv)	8.37	7.30	7.33

Number of workers by age group

Age group	TEPCO	Contractors	Total
18 to 19 years old	0	38	38
20 to 29 years old	561	2518	3079
30 to 39 years old	1007	4999	6006
40 to 49 years old	1433	8008	9441
50 to 59 years old	1015	7643	8658
60 to 69 years old	67	3987	4054
70 years old and over	3	97	100
Age unknown*	0	7	7
Total	4086	27297	31383
Maximum dose of workers (mSv)	678.80	238.42	678.80
Mean dose of workers (mSv)	23.60	10.97	12.61

Note: Ages of the subjects were as of 31 December 2013.

^{*} Seven workers could not be contacted and their ages could not be determined. Accordingly, they were put into the "Age unknown" category.