

**Distribution of external exposure doses and internal exposure doses
(Primary evaluation)**

【Scope of counting】

No. of workers engaged in emergency work in March	External exposure	Internal exposure (Primary evaluation)		External exposure + Internal exposure (Primary evaluation)
3639 in total (*)	3639 in total ➡ Table 1	WBC before June 18	3514 in total ➡ Table 2	3514 in total ➡ Total 3
		Later	125 in total	125 in total

(*) Workers who worked outside Fukushima Daiichi NPS are not counted.

1. External exposure doses

Table 1 shows the distribution of external exposure doses*¹ (March 11 to March 31) for site workers engaged in emergency work in March

※ 1 The external exposure doses do not include the exposure doses during the stays inside the Main Anti-Earthquake Building and the travels to Fukushima Daiichi New Clear Power Station. (But, data such as glass badges may be included.)

Table 1 .

Categories (mSv)	TEPCO employee	Workers of partner companies	Total
Over 250	0	0	0
Over 200 - 250 or less	0	0	0
Over 150 - 200 or less	4	3	7
Over 100 - 150 or less	14	3	17
Over 50 - 100 or less	75	41	116
Over 20 - 50 or less	163	134	297
Over 10 - 20 or less	241	286	527
10 or less	930	1,745	2,675

Total	1,427	2,212	3,639
Maximum (mSv)	173.77	198.24	198.24
Over 250	13.0	7.5	9.7

2. Internal exposure doses (Primary evaluation)

Table 2 below shows the distribution of the internal exposure doses (Primary evaluation*²) of workers who conducted measurements with WBC before June 18 out of the workers engaged in emergency work.

² primary evaluation: In case no research exactly when workers took in radioactive materials is made, evaluation is made tentatively assuming that each worker took in all amounts of radioactive materials on the single day he started work at the site (March 12, if engaged initially), under which the exposure dose is maximized.

Table 2. (No. of workers)

Categories (mSv)	TEPCO employee	Workers of partner companies	Total
Over 250	7	0	7
Over 200 - 250 or less	3	2	5
Over 150 - 200 or less	8	3	11
Over 100 - 150 or less	10	9	19
Over 50 - 100 or less	97	50	147
Over 20 - 50 or less	252	108	360
Over 10 - 20 or less	255	173	428
10 or less	792	1745	2537
Total	1424	2090	3514

3. Combined values of external and internal exposure doses

As for the workers who were estimated as having received internal exposure doses (Primary evaluation) in the above Section 2, the distribution of the combined values of the external and internal exposure doses is shown in Table 3 below.

Table 3.

Categories (mSv)	TEPCO employee	Workers of partner companies	Total
Over 250	9	0	9

Over 200 - 250 or less	4	4	8
Over 150 - 200 or less	20	6	26
Over 100 - 150 or less	59	22	81
Over 50 - 100 or less	179	109	288
Over 20 - 50 or less	271	352	623
Over 10 - 20 or less	232	523	755
10 or less	650	1074	1724
Total	1424	2090	3514

End