

## 6. Traditional Dose Distribution by Number of Engaged Projects in the Last Five Years [2012-2016]

Dose (mSv) \ No. of engaged projects	No. of engaged projects								Total no. of workers (%)	
	1	2	3	4	5	6	7	8 or more		
Dose ≤ 1	38,221	9,102	2,775	797	264	102	49	44	51,354	(66.7)
1 < Dose ≤ 5	4,466	6,031	5,624	3,986	2,192	987	422	290	23,998	(31.2)
5 < Dose ≤ 10	121	93	217	333	238	223	115	125	1,465	(1.9)
10 < Dose ≤ 15	23	4	5	24	11	21	12	23	123	(0.2)
15 < Dose ≤ 20	0	0	0	2	0	1	3	5	11	(0.0)
20 < Dose ≤ 25	0	0	0	0	0	0	0	0	0	(0.0)
25 < Dose ≤ 30	0	0	0	0	0	0	0	0	0	(0.0)
30 < Dose ≤ 40	0	0	0	0	0	0	0	0	0	(0.0)
40 < Dose ≤ 50	0	0	0	0	0	0	0	0	0	(0.0)
50 < Dose ≤ 60	0	0	0	0	0	0	0	0	0	(0.0)
60 < Dose ≤ 70	0	0	0	0	0	0	0	0	0	(0.0)
70 < Dose ≤ 80	0	0	0	0	0	0	0	0	0	(0.0)
80 < Dose ≤ 90	0	0	0	0	0	0	0	0	0	(0.0)
90 < Dose ≤ 100	0	0	0	0	0	0	0	0	0	(0.0)
100 < Dose	0	0	0	0	0	0	0	0	0	(0.0)
Total no. of workers (%)	42,831 (55.7)	15,230 (19.8)	8,621 (11.2)	5,142 (6.7)	2,705 (3.5)	1,334 (1.7)	601 (0.8)	487 (0.6)	76,951 (100.0)	
Mean dose (mSv)	0.4	1.1	1.8	2.5	2.8	3.5	3.8	4.3	1.0	

### [Notes]

- Dose distribution and number of projects that workers for decontamination and related work were engaged in during the statutory five years from January 2012 to December 2016.
- The doses before the date of enforcement of the Ionizing Radiation Ordinance for Decontamination (1 January 2012) are managed assuming that they are due to exposure to radiation on 1 January 2012, according to the guideline on decontamination and related work, so this would constitute a conservative evaluation.
- How to read the table: The number "5,624" in the box of the dose row "1 < Dose ≤ 5" and the no. of engaged projects column "3" means that there were 5,624 workers who were engaged in 3 decontamination and related projects in 5 years and whose radiation dose were greater than 1 and less than or equal to 5 millisieverts during 2012-2016.
- Data based on registration as of 15 May 2017.