

Relation between code no. 153 grinding machine, buffing machine as causal agents and type of fatal and non-fatal accidents in 1999-2021

code	Type of accident	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total
01	fall from height		2	3		1		1	2		1	4			2		1		2		2	1			22
02	falling to same level		1			2		2	2		2	2	1	2	1		2	2	1		1	4	2	1	28
03	crash		8	6		6		4	7	12	15	3	4	6	2	3	10	8	5	12	8	8	3	4	134
04	struck by flying or falling object		144	166		149		118	139	123	130	111	121	116	111	98	93	86	99	64	78	77	82	79	2,184
05	collapse		2					2	3	3	1	1	1	1	1		1				2			1	19
06	crashed by		23	32		34		22	30	27	29	24	22	23	24	18	18	24	20	17	22	22	19	26	476
07	caught in/between		132	139		124		122	115	127	112	80	80	103	88	66	95	77	88	92	81	84	62	84	1,951
08	cut		529	494		464		472	408	508	441	363	394	419	376	362	368	350	345	350	356	350	346	350	8,045
09	injury to the sole of the foot										1					1		1						1	4
10	drown																								
11	contact to high/low-temperature		2			1		5	3	1	4	2		2	4	2	4	2	3	3	3	4	2	2	49
12	contact to harmful substance					1		1	2				1			2		1		1					9
13	electric shock		2	1		1		3	1	1			2	2	2		2	2		1	1				21
14	explosion									1															1
15	burst					2		1				1	1	2			1	1					1		10
16	fire		2			1		1	1				1	3		2			1	1		1		1	15
17	traffic accident (public road)																								
18	traffic accident (others)																			1					1
19	reaction to motion/improper motion		5	6		7		2	7	8	9	7	4	9	7	5	8	8	4	7	7	7	4	4	125
90	others		2	1		4		2	8	3	2	1		1	2		1	2	1		1	1		1	33
99	unclassifiable		1	1									1			1						1			5
00	total		855	849		797		755	726	816	749	599	633	689	620	561	603	565	569	549	562	560	521	554	13,132

Data of 2011 year include Industrial accidents caused by Great East Japan Earthquake in 2011.

Data sources: <https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.htm> (MHLW, Japan)

Small causal agents' data of 1999, 2002 and 2004 are lack of data. Therefore, total of small causal agents are not same as middle causal agents.

Return to <https://www.jisha.or.jp/english/statistics/2021enfcs.html>