

Relation between code no. 159 other metal manufacturing machines 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		23	14		11		9	14	16	8	8	7	14	7	5	9	5	10	9	6	16	10	6	207
02	falling to same level		14	22		11		6	12	10	7	6	9	5	3	13	8	7	7	7	5	4	8	12	176
03	crash		25	23		24		18	19	22	10	10	13	16	15	9	18	13	5	8	12	16	9	12	297
04	struck by flying or falling object		128	89		86		71	81	78	74	37	56	54	65	42	53	44	55	57	37	44	43	53	1,247
05	collapse		3	3		6		3	7	7	4	1	3	5	2	3	2	1	1	2		1	3	2	59
06	crashed by		55	62		42		32	46	38	30	24	26	13	27	31	17	22	29	23	28	20	18	24	607
07	caught in/between		1,233	1,061		973		901	901	840	731	532	590	654	615	619	578	521	487	550	514	531	456	493	13,780
08	cut		406	404		305		291	300	291	299	193	203	194	208	193	221	164	174	176	201	170	154	170	4,717
09	injury to the sole of the foot					1			1					1		1		2			2				8
10	drown																								
11	contact to high/low-temperature		11	10		6		9	12	11	7	3	5	7	2	7	5	3	2	4	10	4	6	3	127
12	contact to harmful substance					1		2	1	1	3							1	1					1	11
13	electric shock		2	3		1					1	1			1						1	1			11
14	explosion												1		1										2
15	burst			1						1	1						1								4
16	fire			1		1			4		1	1				1		2		2			1	1	15
17	traffic accident (public road)		1																					1	2
18	traffic accident (others)																								
19	reaction to motion/improper motion		22	19		12		11	14	20	10	5	8	16	7	6	17	9	7	6	12	9	17	9	236
90	others		4	4					3	3	3			2	3	1	1	2	1		2	1		1	31
99	unclassifiable									3	2						1				1				7
00	total		1,927	1,716		1,480		1,353	1,415	1,341	1,191	821	921	981	956	931	931	796	779	844	831	817	725	788	21,544

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/anstf00.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/2021enftcs.html>