

Relation between code no. 1 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	565	539	552		500		500	486	427	425	423	398	398	400	393	413	396	389	398	398	442	444	467	9,353
02	falling to same level	304	297	262		253		263	243	232	234	191	203	173	208	188	191	183	236	191	210	222	199	201	4,684
03	crash	445	445	387		360		347	312	350	305	239	266	245	244	269	266	264	290	252	266	273	261	288	6,374
04	struck by flying or falling object	1,425	1,340	1,280	1,126	1,103	1,068	1,017	945	973	978	777	746	808	786	746	669	673	675	625	621	590	615	627	20,213
05	collapse	80	70	74	63	67	68	43	62	63	55	50	50	55	47	55	44	47	55	48	56	40	40	45	1,277
06	crashed by	1,274	1,130	1,131	1,026	958	944	865	867	851	815	670	694	613	692	644	626	678	606	568	641	648	633	642	18,216
07	caught in/between	12,297	11,933	11,097	10,506	10,338	10,019	9,481	9,165	8,669	8,204	6,883	7,008	7,087	6,976	6,550	6,438	6,154	5,825	6,024	5,868	5,770	5,251	5,441	182,984
08	cut	8,205	8,155	7,577	7,117	6,971	6,453	6,040	5,607	5,689	5,462	4,725	4,696	4,657	4,350	4,219	4,103	3,917	3,748	3,575	3,482	3,578	3,479	3,395	119,200
09	injury to the sole of the foot	6	6	8	9	6	9	5	11	4	5	4	5	6	6	7	6	5	2	2	5	4	2	3	126
10	drown	4	1	2	2		2	1	1				1	1	3	1	1		1	1	1				23
11	contact to high/low-temperature	225	242	209	200	178	230	221	198	177	192	183	187	201	154	205	152	140	160	155	166	146	136	134	4,191
12	contact to harmful substance	10	11	9	7	16	18	18	15	16	18	9	8	5	7	11	6	11	21	10	14	6	5	10	261
13	electric shock	14	24	29	17	11	18	15	12	14	8	6	7	8	8	14	12	11	12	5	12	9	5	6	277
14	explosion	4	3	6	5	2	7	3	11	9	8	1	2	1	4	1	3	1	2		2	2	3	1	81
15	burst	7	9	11	5	5	4	1	7	6	4	6	6	7	3	4	3	3	3	2	2	5	3	3	109
16	fire	4	4	4	4	6	2	4	6	4	4	3	4	3	3	3	5	2	3	3	5	2	5	4	87
17	traffic accident (public road)	11	10	11	10	12	12	15	25	10	17	9	6	9	15	15	9	8	12	7	12	8	8	16	267
18	traffic accident (others)	4	2	1	1	1		2	1	1	2			1	1			2	1	3					23
19	reaction to motion/improper motion	223	191	223	168	163	167	163	178	199	189	143	117	164	116	136	149	136	139	139	156	153	168	175	3,755
90	others	37	46	28	20	18	28	18	33	24	22	23	12	20	16	11	9	16	11	5	11	6	10	13	437
99	unclassifiable	5	8	4	6	3	4	5	3	5	3	2	2			2	1	2		1	1	4	1	1	63
00	total	25,149	24,466	22,905	21,440	20,971	20,132	19,027	18,188	17,723	16,950	14,347	14,418	14,462	14,039	13,474	13,106	12,649	12,191	12,014	11,929	11,908	11,268	11,472	374,228

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>