

Relation between code no. 37 tools 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	5,492	5,374	5,510	5,267	5,292	5,306	5,260	5,321	5,245	5,193	4,848	4,691	4,882	4,952	4,815	4,925	4,732	4,884	4,905	5,128	5,315	5,282	5,334	117,953
02	falling to same level	928	964	1,012	951	1,082	1,083	1,148	1,277	1,325	1,336	1,113	1,169	1,279	1,317	1,420	1,361	1,379	1,398	1,666	1,648	1,900	1,895	2,059	30,710
03	crash	531	507	482	442	494	513	484	531	520	554	438	476	471	478	525	511	555	514	604	609	630	641	653	12,163
04	struck by flying or falling object	1,207	1,198	1,204	1,100	1,148	1,164	1,192	1,145	1,124	1,157	914	958	954	899	948	936	938	960	968	905	909	877	850	23,655
05	collapse	250	267	314	260	299	277	279	290	298	273	245	251	248	246	249	259	208	234	230	274	254	223	247	5,975
06	crashed by	431	358	397	344	326	345	351	369	358	382	283	270	289	275	313	287	304	343	296	325	322	282	333	7,583
07	caught in/between	732	708	717	649	660	604	651	695	673	636	449	518	501	479	551	532	487	513	551	511	572	517	520	13,426
08	cut	454	498	449	467	558	578	550	528	501	564	445	477	537	481	468	451	537	480	465	564	550	437	408	11,447
09	injury to the sole of the foot	15	8	18	14	22	20	10	18	15	8	8	10	15	12	15	12	15	8	17	15	10	11	10	306
10	drown		2	1		1		2		1			1				1			3		3		1	16
11	contact to high/low-temperature	156	136	177	164	203	234	195	220	246	258	232	208	215	248	271	249	263	312	362	285	339	298	338	5,609
12	contact to harmful substance	7	6	4	3	9	6	4	5	5	3	5	1	6	7	3	2	3	6	2	6	8	6	7	114
13	electric shock	4		2	1	3	5	2	3	1	2			1	1			1			1	1			28
14	explosion	1						1	1	1	1			2	1			1	1	2		1		2	15
15	burst	2	3	3	7	2	4	6	6	4	6	2	6	6	6	1	7	5	8	5	4	3	4	9	109
16	fire	2		1	1	1				1	2		3	3			1					1		1	17
17	traffic accident (public road)		1	1	1	1		2		2	1	1	2	2	1	1	2		3	3	3	4	1	1	33
18	traffic accident (others)	1																				1			2
19	reaction to motion/improper motion	392	401	401	410	407	404	450	509	517	573	440	470	474	461	475	527	519	605	600	643	722	682	819	11,901
90	others	13	13	9	10	16	10	12	11	14	8	7	10	15	6	12	6	16	16	9	15	12	13	18	271
99	unclassifiable			2	3	1		2	2		2	2	1	1	2	2		2	1		1				24
00	total	10,618	10,444	10,704	10,094	10,525	10,553	10,601	10,931	10,851	10,959	9,432	9,522	9,901	9,872	10,069	10,069	9,964	10,287	10,688	10,936	11,557	11,170	11,610	241,357

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>

