

Relation between code no. 523 stone, sand, substance 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		21	19		17		17	10	11	10	11	14	8	5	12	16	5	8	6	13	9	8	9	229
02	falling to same level		107	102		72		70	55	73	66	36	48	56	49	61	56	41	43	55	59	63	57	62	1,231
03	crash		35	34		21		24	28	27	25	16	18	20	22	15	22	15	13	18	14	16	10	12	405
04	struck by flying or falling object		381	342		273		232	228	192	162	149	140	153	145	139	147	104	120	101	112	100	102	92	3,414
05	collapse		77	67		52		55	39	51	44	26	31	23	20	33	31	21	23	33	19	19	24	17	705
06	crashed by		44	44		35		31	24	17	22	19	10	11	17	14	20	16	13	16	6	11	21	14	405
07	caught in/between		232	187		143		128	102	89	80	78	77	68	71	59	77	59	59	48	56	65	41	50	1,769
08	cut		15	9		10		6	14	3	6	4	2	5	6	2	3	5	4	2	3	7	1	4	111
09	injury to the sole of the foot			1				1	1			2				1		2	1			2	1		12
10	drown																								
11	contact to high/low-temperature		2	5		5		2	4	1	4	3	1	4	5	2	3	1		4	4	2	2	2	56
12	contact to harmful substance			2		1			1	6	2	1	2		1	1	1	2			2	2	1		25
13	electric shock		1																						1
14	explosion																								
15	burst															1	1								2
16	fire																								
17	traffic accident (public road)		2	1				3	3		1		2	1	3	2	1		1	1	2	1	4		28
18	traffic accident (others)													1				1							2
19	reaction to motion/improper motion		91	103		89		70	69	71	69	51	55	57	61	58	69	47	39	52	44	49	49	48	1,241
90	others		3	1		3		3	2	1	1		1	1	3		1	2	2			1	2	2	29
99	unclassifiable									1															1
00	total		1,011	917		721		642	580	543	492	396	401	408	408	400	448	321	326	336	334	347	323	312	9,666

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/2021enfctcs.html>