

Relation between code no. 521 metal material 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		212	195		162		160	168	151	154	113	82	89	93	100	94	80	101	88	106	98	85	66	2,397
02	falling to same level		408	436		406		352	345	371	282	265	236	245	264	258	268	222	228	259	242	232	207	250	5,776
03	crash		303	302		242		246	245	252	214	146	170	182	168	162	175	139	150	167	165	158	137	141	3,864
04	struck by flying or falling object		2,216	2,222		1,801		1,756	1,792	1,682	1,535	1,219	1,159	1,159	1,243	1,155	1,167	1,079	1,033	1,088	1,034	939	850	911	27,040
05	collapse		761	643		655		581	611	603	565	396	442	392	383	391	400	400	367	350	352	376	292	290	9,250
06	crashed by		457	406		325		343	355	333	302	214	221	227	217	155	219	198	203	204	238	212	191	204	5,224
07	caught in/between		1,233	1,230		1,059		962	945	937	814	695	666	664	620	629	659	637	598	655	662	596	586	536	15,383
08	cut		673	710		596		577	589	513	497	420	419	387	490	428	418	389	405	369	358	380	344	332	9,294
09	injury to the sole of the foot		115	152		94		121	110	111	98	83	86	72	106	72	83	79	91	92	85	83	92	81	1,906
10	drown												1												1
11	contact to high/low-temperature		92	83		67		68	74	84	69	39	63	65	54	65	60	49	63	62	55	55	53	34	1,254
12	contact to harmful substance			2		1		3	4	2	2			2		1	2	2	2	3	1	1			28
13	electric shock		1								1	2	1		1	1		1	1	1		2			12
14	explosion		11			4		3	4	8	8	4	2	1	1		2	1	4		3	4	3	2	65
15	burst			3		1		1	1	2	3		1	1	2				1		1	2	2	1	22
16	fire					2		1	1	2	1		1				2	1		1	1		1		14
17	traffic accident (public road)		3	2				3	3	1	1			1			1	2		1		3		1	22
18	traffic accident (others)												1		1										2
19	reaction to motion/improper motion		358	377		320		345	372	362	336	248	267	254	253	237	255	227	211	248	241	247	222	275	5,655
90	others		12	7		13		10	8	10	11	5	3	8	5	6	4	3	5	5	4	5	5	7	136
99	unclassifiable		3	1		3		2	2	3		1	1			3				2		1			22
00	total		6,858	6,771		5,751		5,534	5,629	5,427	4,893	3,850	3,822	3,749	3,901	3,663	3,809	3,509	3,463	3,595	3,548	3,394	3,070	3,131	87,367

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

Data sources: <https://anzeninfo.mhlw.go.jp/user/enzen/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>