

Relation between code no. 2 crane, conveying 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	6,401	6,590	6,620	6,316	6,241	6,164	6,167	6,132	6,052	5,807	5,139	5,262	5,164	5,171	5,398	5,467	5,291	5,337	5,538	5,740	5,670	5,612	5,796	133,075
02	falling to same level	1,686	1,679	1,583	1,627	1,656	1,641	2,021	2,012	1,983	1,935	1,735	1,648	1,744	1,751	1,740	1,625	1,679	1,450	1,564	1,684	1,620	1,711	1,712	39,486
03	crash	1,757	1,734	1,610	1,537	1,584	1,506	1,531	1,571	1,559	1,390	1,245	1,267	1,238	1,247	1,277	1,189	1,240	1,208	1,284	1,297	1,286	1,232	1,331	32,120
04	struck by flying or falling object	1,047	1,091	1,077	958	1,039	983	1,048	962	828	897	672	687	724	733	732	705	646	724	651	661	622	630	683	18,800
05	collapse	174	192	190	173	205	207	202	234	204	230	165	146	160	159	168	161	153	112	146	139	165	154	129	3,968
06	crashed by	1,841	1,887	1,888	1,793	1,743	1,801	1,859	1,787	1,748	1,773	1,370	1,419	1,374	1,364	1,396	1,465	1,373	1,270	1,325	1,387	1,542	1,310	1,342	36,057
07	caught in/between	5,640	5,803	5,685	5,483	5,479	5,410	5,123	5,109	5,065	4,772	4,117	4,083	4,099	4,059	4,024	4,040	3,744	3,725	3,772	3,883	3,879	3,610	3,667	104,271
08	cut	151	152	181	128	138	125	134	132	95	133	104	105	97	81	89	74	71	92	92	93	86	76	94	2,523
09	injury to the sole of the foot	4	11	8	8	14	8	9	10	13	4	4	5	4	6	8	7	7	7	6	4	3	5	4	159
10	drown	7	10	10	5	2	7	14	10	4	7	7	6	1	9	4	7	5	4	9	3	4	2	7	144
11	contact to high/low-temperature	82	91	100	93	68	95	66	64	66	49	37	58	52	50	44	44	35	37	36	43	39	29	34	1,312
12	contact to harmful substance	7	9	1	4	2	6	9	4	3	3	5	2	6		11	8	6	3	2	6	6	6	1	110
13	electric shock	12	18	13	19	9	16	17	9	8	9	7	9	10	6	10	5	5	6	6	5	6	8	7	220
14	explosion	3	2	4	4	3	4	3	3	3			1	2	3	1	2		3	1	3	1	2	2	50
15	burst	14	11	7	13	6	10	11	4	8	11	7	5	7	6	7	7	6	12	5	5	7	5	4	178
16	fire	3	6	5	6	4	9	6	4	4	3	2	2		7	6	2	3	2		2	2	1	3	82
17	traffic accident (public road)	8,099	8,191	8,221	8,070	8,141	7,991	9,446	9,437	9,031	8,503	7,927	8,188	7,797	7,977	7,899	7,860	7,625	7,672	7,498	7,415	6,905	6,393	6,609	182,895
18	traffic accident (others)	140	122	99	126	109	133	160	160	199	121	79	89	95	86	87	91	91	77	91	89	96	83	72	2,495
19	reaction to motion/improper motion	619	597	634	552	615	633	646	694	718	754	612	609	696	734	655	630	638	700	746	775	746	786	826	15,615
90	others	9	27	17	15	27	23	35	25	45	49	51	38	24	19	14	13	22	13	17	13	25	16	15	552
99	unclassifiable	7	4	8	9	7	32	6	7	7	4	4	3	3	4	3	5	4	5	3	3	1	2	5	136
00	total	27,703	28,227	27,961	26,939	27,092	26,804	28,513	28,370	27,643	26,454	23,289	23,632	23,297	23,472	23,573	23,407	22,644	22,459	22,792	23,250	22,711	21,673	22,343	574,248

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>