

Relation between code no. 21 crane 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	361	405	380	333	360	325	328	289	288	304	254	244	242	231	240	241	212	235	231	233	245	246	225	6,452
02	falling to same level	71	69	71	72	64	59	69	75	81	79	56	46	42	53	63	51	46	39	49	52	55	65	55	1,382
03	crash	104	78	93	99	79	73	88	82	95	81	65	58	71	56	64	66	68	51	57	59	65	51	52	1,655
04	struck by flying or falling object	535	557	495	431	476	473	524	449	386	460	308	332	330	338	316	325	314	343	283	316	279	274	285	8,829
05	collapse	79	88	70	64	78	76	64	95	80	81	52	40	62	51	54	66	62	40	46	55	58	47	43	1,451
06	crashed by	541	540	563	497	435	408	456	434	381	409	314	335	268	288	312	301	287	260	267	286	301	246	276	8,405
07	caught in/between	1,266	1,275	1,235	1,243	1,189	1,137	1,070	1,034	1,042	924	805	762	770	759	731	765	677	653	660	724	753	624	673	20,771
08	cut	13	24	24	22	22	13	14	14	13	20	10	7	14	10	10	6	11	9	9	13	10	11	14	313
09	injury to the sole of the foot		2		2				2	3		1		1	1	3			1		1				17
10	drown									1			1					1		1	1				5
11	contact to high/low-temperature	5	10	8	6	7	10	2	3	6	4	2	2	1	2	2	2	2	6	3	2	7	2	3	97
12	contact to harmful substance	1							1		2	1													5
13	electric shock	9	15	10	16	7	11	13	6	5	9	5	8	6	4	10	1	4	3	4	3	3	4	4	160
14	explosion						1												1	1	1		1		5
15	burst	2						1			2	1			1								2	1	10
16	fire							4			1														5
17	traffic accident (public road)	15	26	19	18	8	16	17	17	15	10	5	14	10	7	5	15	11	14	12	9	6	9	10	288
18	traffic accident (others)	1			1			1						1											4
19	reaction to motion/improper motion	26	19	26	16	34	20	12	40	23	19	18	12	19	20	15	15	11	17	24	27	20	32	37	502
90	others	4		2		1	2	1	3			1		2	1	3		2							22
99	unclassifiable						1		1								1							1	4
00	total	3,033	3,108	2,996	2,820	2,760	2,625	2,664	2,545	2,419	2,405	1,898	1,861	1,839	1,822	1,828	1,855	1,708	1,672	1,647	1,782	1,802	1,614	1,679	50,382

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/2021enftcs.html>