

Relation between code no. 31 pressure vessel 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	7	7	6	8	8	10	3	8	2	5	4	8	7	5	1	3	6	3	2	3	4	5	121
02	falling to same level	5	7	3	4	3	3	4	9	6	7	3	4	6	7	3	4	2	5	1	5	5	2	7	105
03	crash	4	7	2	3	7	2	4	3	5	3	3	3	2	6	1	4	1	5	2	3	1	2	1	74
04	struck by flying or falling object	41	37	39	24	35	26	23	20	17	22	23	17	19	13	16	14	10	11	18	14	12	8	11	470
05	collapse	9	15	21	12	19	15	11	5	10	12	6	8	12	15	15	7	10	17	8	7	6	9	9	258
06	crashed by	11	8	14	17	9	10	7	11	6	14	2	6	5	11	9	10	3	7	9	8	7	1	7	192
07	caught in/between	24	20	29	19	25	17	16	14	13	16	18	13	11	12	10	7	9	12	12	9	5	10	12	333
08	cut	3	2	3	2	4	2		1	2		2	1	2	1		2	1			1				29
09	injury to the sole of the foot																								
10	drown																					1			1
11	contact to high/low-temperature	55	56	59	49	40	41	51	46	46	36	48	30	29	31	32	38	32	35	36	29	29	27	21	896
12	contact to harmful substance	4	3	3	2	4	1	2		5	1	2	1		1					1	1	1		2	34
13	electric shock		1	1						1	1									1					5
14	explosion	1	7	1	12	5	1	2	1	7	10	7	5	2	7	2	2	1		1		1		1	76
15	burst	12	4	16	13	11	20	12	10	8	6	5	1	6	15	7	8	3	8	4	8	5	8	9	199
16	fire	2	1	2			1	1	1	1											1				10
17	traffic accident (public road)																					1			1
18	traffic accident (others)																								
19	reaction to motion/improper motion	10	10	9	3	4	2	7	5	11	8	3	8	2	7	3	6	8	2	4	2	6	3	5	128
90	others	1		1	1	2				1		2			1	1			1	1	2	1			15
99	unclassifiable											1										1			2
00	total	188	185	210	167	176	149	150	129	147	138	130	101	104	134	104	103	83	109	101	93	84	74	90	2,949

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>