

## Relation between code no. 31 pressure vessel as causal agents and type of Fatal and non-fatal accidents in 1999-2020

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	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	116
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	98
03	crash	4	7	2	3	7	2	4	3	5	3	3	3	2	6	1	4	1	5	2	3	1	2	73
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	459
05	collapse	9	15	21	12	19	15	11	5	10	12	6	8	12	15	15	7	10	17	8	7	6	9	249
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	185
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	321
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	875
12	contact to harmful substance	4	3	3	2	4	1	2		5	1	2	1		1					1	1	1		32
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		75
15	burst	12	4	16	13	11	20	12	10	8	6	5	1	6	15	7	8	3	8	4	8	5	8	190
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	123
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	2,859

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)

Return to <https://www.jisha.or.jp/english/statistics/2020enfctcs.html>