

Relation between code no. 513 inflammable gas 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		1						1																2
02	falling to same level			1						1															2
03	crash									2															2
04	struck by flying or falling object			1							1					1		1							4
05	collapse																								
06	crashed by																			1					1
07	caught in/between														1										1
08	cut			1							1														2
09	injury to the sole of the foot																								
10	drown		1																						1
11	contact to high/low-temperature		58	50		60		41	46	46	50	32	21	48	37	33	38	30	43	34	33	34	29	21	784
12	contact to harmful substance		13	4		5		6	5	3	5	2	3	3	3	2			1	2	1	3	2	3	66
13	electric shock																		1						1
14	explosion		36	42		32		23	17	30	25	15	26	27	31	17	28	12	13	14	24	10	12	9	443
15	burst					1		2	2	2	1			1	1		1		3		2	1			17
16	fire		13	16		10		16	22	10	22	9	13	16	12	8	12	6	19	8	10	10	12	4	248
17	traffic accident (public road)																								
18	traffic accident (others)																								
19	reaction to motion/improper motion			1							1														2
90	others											1													2
99	unclassifiable																								
00	total		122	116		108		88	93	94	106	59	63	95	85	61	79	49	80	59	70	59	55	37	1,578

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>