

code no.719 other environments as Causal (S) agents

Fatal & non-fatal accidents caused by other environments as Causal (S) agents in 1999-2020

Industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
010101 meat/dairy products			22		6		15	13	12	10	20	12	20	22	21	17	16	19	12	17	12	13
010102 fishery products			28		22		23	25	14	14	10	13	15	28	26	33	23	26	28	17	22	24
010103 agricultural food products			7		4		9	6	5	3	5	3	3	15	3	5	7	7	12	11	5	3
010104 bread/cake products			7		7		5	13	10	7	9	8	12	13	12	11	8	6	12	9	2	3
010105 alcoholic drinks			3		2		0	2	0	3	0	2	1	0	1	1	5	1	1	2	0	1
010106 soft drinks			2		0		0	1	0	1	0	2	2	1	2	1	1	2	2	4	0	1
010109 other foods			30		34		40	30	28	41	23	33	38	50	54	52	32	49	60	57	32	39
0101 food products			99		75		92	90	69	79	67	73	91	129	119	120	92	110	127	117	73	84
010201 silk-reeling			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010202 cotton-spinning			0		0		0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0
010203 weaving			0		0		1	1	1	0	0	1	1	0	0	0	0	0	1	1	0	0
010204 dyeing			1		1		0	0	0	1	0	0	2	1	0	0	0	0	0	1	0	0
010209 other textile products			1		0		2	3	0	2	1	2	2	0	1	2	0	0	1	1	3	2
0102 textile products			2		1		3	4	1	3	1	3	6	2	1	4	0	0	2	3	3	2
010301 over/under wear			7		3		2	3	1	4	1	1	1	3	10	4	0	0	0	4	0	0
010309 other fiber products			5		1		4	2	3	5	1	1	2	1	4	2	2	2	1	1	0	3

0103 fiber products			12		4		6	5	4	9	2	2	3	4	14	6	2	2	1	5	0	3
010401 lumbering			10		10		4	3	4	3	2	4	4	3	5	4	3	2	8	5	2	2
010402 plywood			2		0		3	2	2	0	0	1	1	1	2	6	0	2	3	0	0	2
010409 other lumber and wood products			4		4		6	3	3	5	0	2	5	3	1	6	1	5	6	10	2	2
0104 wood products			16		14		13	8	9	8	2	7	10	7	8	16	4	9	17	15	4	6
010501 wood furniture			3		3		1	2	1	1	0	1	1	1	4	3	1	1	1	1	2	1
010502 metal furniture			0		1		0	1	0	0	0	0	0	0	0	0	0	1	1	0	1	0
010503 fittings			0		1		1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0
010509 other furniture			1		1		1	2	1	0	0	0	0	0	1	0	0	1	0	0	0	0
0105 furniture			4		6		3	5	3	1	0	1	1	1	5	4	1	4	2	1	3	1
010601 pulp/paper			4		0		2	1	0	0	1	0	4	1	1	1	2	0	2	1	1	0
010602 paper processing products			2		1		2	2	1	3	0	2	0	3	2	5	1	1	1	2	0	1
010609 other pulp/paper processing products			2		0		1	3	0	0	0	1	0	0	1	1	0	0	0	0	2	0
0106 pulp/paper processing products			8		1		5	6	1	3	1	3	4	4	4	7	3	1	3	3	3	1
010701 printing service			4		3		1	4	0	1	3	3	2	0	3	2	2	3	1	5	1	5
010702 bookbinding			0		0		0	0	0	1	1	0	0	0	0	2	1	0	0	1	0	0
010709 other printing and bookbinding			1		0		0	0	0	1	0	0	0	1	1	1	0	0	1	0	0	1

0107 printing/bookbinding			5		3		1	4	0	3	4	3	2	1	4	5	3	3	2	6	1	6
010801 non organic or organic chemical products			2		3		2	1	2	0	2	2	3	1	3	1	1	3	0	1	1	1
010802 chemical fiber			0		1		0	0	0	0	0	2	0	0	0	1	0	0	2	0	0	0
010803 pharmaceuticals			0		1		1	2	0	0	1	0	3	1	1	6	0	4	0	1	2	1
010804 petroleum/coal products			2		2		1	0	0	0	0	0	2	1	3	1	0	2	1	0	1	0
010805 plastics products			4		6		3	3	2	5	2	3	8	8	3	9	1	7	11	11	3	2
010806 rubber products			0		0		1	1	0	2	1	1	0	2	0	3	0	0	1	3	0	1
010807 leather products			1		0		1	0	0	1	0	0	0	0	2	1	1	0	1	0	0	0
010808 painting products			0		0		0	0	1	1	0	0	1	1	1	1	0	0	2	0	0	0
010809 chemical fertilizer products			1		1		0	1	0	1	1	1	3	0	0	1	0	2	1	0	0	0
010899 other chemical products			4		2		1	2	1	3	0	2	0	4	2	1	1	4	1	6	1	2
0108 chemical products			14		16		10	10	6	13	7	11	20	18	15	25	4	22	20	22	8	7
010901 cement products			13		7		10	5	1	3	4	12	14	8	13	6	4	8	8	9	5	3
010902 glass products			1		0		0	0	1	1	0	0	1	4	1	2	0	1	2	3	0	0
010903 pottery products			0		1		1	0	0	0	0	1	2	0	0	0	0	1	2	0	0	0
010904 fire resisting products			0		0		1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0
010905 other ceramic products			0		1		0	1	0	0	0	0	1	1	0	0	0	0	0	1	0	0

011204 metal plating products			0	0	0	0	0	0	1	0	1	2	2	2	3	1	0	1	0	2	0
011209 other metal products			19	12	15	12	15	10	8	5	18	11	13	15	7	24	19	26	7	16	
0112 metal products			19	13	15	13	15	12	8	6	22	15	18	21	10	26	24	33	10	20	
011301 machine products			7	12	13	8	2	9	7	8	12	18	9	15	7	12	6	15	5	7	
011302 measuring instruments			0	0	0	0	0	0	0	0	0	1	1	0	2	1	1	2	0	0	0
011303 optical instruments			2	0	1	2	1	1	2	0	2	3	1	2	0	1	2	2	3	1	
011304 watch products			0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	
011305 other precision machine products			0	0	0	1	1	1	0	0	1	3	2	2	4	3	1	2	4	0	
0113 machine products			9	12	14	11	4	11	9	8	16	25	12	23	13	17	11	19	12	8	
011401 heavy electrical equipment			0	2	0	0	0	0	0	0	1	2	0	1	1	1	1	0	1	1	0
011402 electrical appliance			1	0	6	6	2	1	0	2	3	0	1	1	1	5	3	4	2	3	
011403 electronics equipment and telecommunications apparatus			7	4	8	5	3	10	4	4	11	11	10	10	7	6	5	18	6	9	
011409 other electrical equipment			9	5	4	7	3	3	2	1	4	12	8	13	4	7	6	10	3	4	
0114 electrical equipment			17	11	18	18	8	14	6	8	20	23	20	25	13	19	14	33	12	16	

products																						
011501 ship building			2		3		2	1	1	1	1	2	3	0	4	1	1	3	0	3	3	5
011502 auto mobile products			3		7		9	3	4	3	2	9	8	13	8	10	8	6	8	28	3	2
011503 railway vehicle products			0		0		0	0	1	0	0	0	1	1	0	1	0	0	0	2	0	0
011509 other transport equipment products			1		0		2	1	0	1	1	0	3	0	1	4	2	3	3	1	1	3
0115 transport equipment products			6		10		13	5	6	5	4	11	15	14	13	16	11	12	11	34	7	10
011601 electric utility service			5		0		3	2	2	1	1	2	5	1	1	2	3	2	1	4	6	0
011602 city gas service			4		1		9	2	2	2	0	0	1	0	2	1	0	2	3	5	1	1
011603 city water service			1		1		2	1	1	2	2	0	0	2	0	3	0	1	0	2	1	1
011609 other electric/gas/water service			1		0		0	0	0	0	1	0	0	0	0	0	1	1	0	0	1	1
0116 electric/gas/water service			11		2		14	5	5	5	4	2	6	3	3	6	4	6	4	11	9	3
011701 auto mobile servicing			9		5		3	9	8	4	1	8	6	10	10	17	12	15	11	10	9	12
011702 machine repair			1		3		2	2	3	1	1	2	5	3	3	5	3	0	1	2	3	4
011703 cleaning			3		8		9	4	7	7	7	9	9	9	11	9	8	5	7	15	10	11
011704 tobacco products			1		0		0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
011709 other manufacturing			7		7		5	8	6	2	3	4	10	6	8	13	5	8	8	12	6	6
0117 other manufacturing			21		23		19	24	24	14	12	23	30	28	33	44	28	28	27	39	28	33

030105 bridge construction work			1	1	0	0	2	1	0	0	4	5	1	0	1	1	1	3	0	3
030106 road construction work			16	16	12	5	6	10	4	4	9	14	20	17	15	5	14	8	14	15
030107 river civil engineering work			11	3	5	3	1	4	2	3	2	5	4	2	4	7	6	6	5	2
030108 sand collapse prevention civil engineering work			4	2	3	1	3	0	0	1	1	1	3	2	2	0	4	2	1	0
030109 land consolidation civil engineering work			9	3	4	7	3	2	3	5	3	5	7	13	4	2	5	7	2	3
030110 water supply/sewage construction work			10	3	2	7	6	5	2	6	5	2	3	3	1	0	2	4	1	1
030111 port/seaside construction work			2	1	2	3	1	1	3	1	1	0	2	3	1	1	1	3	1	1
030199 other civil engineering work			64	37	48	45	24	28	31	43	49	55	51	49	52	33	48	44	32	44
0301 civil engineering work			118	67	78	94	49	52	47	65	76	91	91	92	81	54	83	79	61	73
030201 steel frame/reinforced concrete house construction work			26	10	19	21	15	14	8	8	18	16	23	24	22	12	15	12	13	16
030202 wooden house construction work			25	22	19	29	11	17	7	16	16	25	22	37	14	21	25	21	13	15

040202 bus service			18		19		23	28	22	23	22	32	42	34	38	49	25	39	41	65	32	30
040209 other passenger transport service			4		1		2	0	2	3	2	2	2	0	4	2	3	4	3	1	0	2
0402 road passenger transport service			76		73		93	79	72	87	83	101	113	121	139	173	97	118	110	155	94	83
040301 general truck transportation service			157		107		143	162	108	136	114	143	168	185	205	245	144	206	207	287	168	171
040302 specific truck transportation service			6		5		9	13	4	5	2	6	3	4	5	9	2	11	9	6	2	4
040303 cargo/ light automobile transportation service			1		0		1	0	1	0	0	2	4	0	0	1	1	3	2	0	4	1
040309 other land cargo transportation service			9		3		5	2	2	3	3	7	4	4	3	8	4	2	4	1	1	5
0403 road cargo transportation service			173		115		158	177	115	144	119	158	179	193	213	263	151	222	222	294	175	181
040409 other transportation service			1		1		2	4	0	0	2	3	5	3	1	1	2	0	4	5	0	0
0404 other transportation service			1		1		2	4	0	0	2	3	5	3	1	1	2	0	4	5	0	0
04 transportation service			271		216		271	281	214	249	218	273	315	341	368	462	268	367	360	479	291	281
050101 land cargo handling service			9		3		3	6	2	7	3	7	9	7	8	12	7	3	8	19	8	8

10 movie/play service			2	1	3	3	2	0	0	2	3	2	3	2	0	1	0	1	1	5
110101 telecommunication service			3	12	123	108	83	103	84	74	92	97	104	129	67	91	93	99	68	66
1101 telecommunication service			3	12	123	108	83	103	84	74	92	97	104	129	67	91	93	99	68	66
11 telecommunication service			3	12	123	108	83	103	84	74	92	97	104	129	67	91	93	99	68	66
120101 auto mobile practical training			0	2	3	3	3	1	3	1	0	3	4	2	0	2	4	7	0	3
120102 software service			0	0	1	0	1	0	1	3	3	0	2	1	0	0	1	1	1	2
120109 other education/research service			19	25	44	32	32	34	31	36	34	38	55	52	46	51	55	54	54	54
1201 education/research service			19	27	48	35	36	35	35	40	37	41	61	55	46	53	60	62	55	59
12 education/research service			19	27	48	35	36	35	35	40	37	41	61	55	46	53	60	62	55	59
130101 hospital			102	88	89	87	110	80	69	102	96	92	96	119	103	106	104	109	86	126
130102 general clinic			3	6	5	11	6	5	6	10	12	14	11	21	8	7	12	14	12	8
130109 other medical treatment service			17	11	14	16	9	12	12	12	22	13	5	20	11	7	11	12	17	21
1301 medical treatment service			122	105	108	114	125	97	87	124	130	119	112	160	122	120	127	135	115	155
130201 social welfare facility			106	169	198	208	232	214	215	267	277	309	377	476	381	375	445	458	391	511
1302 social welfare facility			106	169	198	208	232	214	215	267	277	309	377	476	381	375	445	458	391	511

160101 public office	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1601 public office	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 public office	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
170101 dispatch service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1701 dispatch service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
170201 security service	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
170202 information processing service	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
170209 others	0	1	0	0	0	1	0	0	0	0	3	0	1	0	2	0	1	0	1	0	2	0	0
1702 others	0	1	0	0	1	2	0	0	2	0	3	0	2	0	2	0	1	0	1	0	2	0	0
17 others	0	1	0	0	1	2	0	0	2	0	3	0	2	0	2	0	1	0	1	0	2	0	0
total	12	16	2	11	15	14	14	30	4	10	10	14	21	7	16	9	10	9	7	13	6	9	0

Data sources: <https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.htm> (MHLW, Japan)

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