

code no.39 other equipments, facilities as Causal(M) agents

Fatal & non-fatal accidents caused by other equipments, facilities as Causal(M) agents in 1999-2021

Industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total
010101 meat/dairy products	28	25	18	26	24	30	34	26	33	40	23	39	26	33	28	37	31	38	31	42	29	33	31	705
010102 fishery products	41	41	46	45	32	44	45	33	48	37	32	28	31	26	29	25	31	33	37	25	31	34	26	800
010103 agricultural food products	23	20	20	17	9	16	17	14	24	19	19	13	17	17	16	16	20	10	12	16	16	14	26	391
010104 bread/cake products	23	24	17	34	39	28	32	23	50	37	26	34	35	36	23	33	46	46	40	43	30	50	56	805
010105 alcoholic drinks	12	13	12	9	14	11	10	8	13	11	8	6	5	6	11	5	6	9	2	9	7	10	6	203
010106 soft drinks	8	5	5	10	6	4	9	13	11	9	7	8	8	5	7	5	7	3	5	8	4	4	4	155
010109 other foods	144	135	139	135	148	144	162	181	157	168	191	164	173	188	175	172	179	180	189	164	164	160	207	3,819
0101 food products	279	263	257	276	272	277	309	298	336	321	306	292	295	311	289	293	320	319	316	307	281	305	356	6,878
010201 silk-reeling	0	1	1	-	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	5
010202 cotton-spinning	1	1	2	1	1	-	0	2	1	1	0	0	1	1	0	0	0	1	0	0	1	1	0	15
010203 weaving	3	6	1	2	0	-	2	1	2	2	1	2	1	0	5	4	1	3	1	4	2	0	2	45
010204 dyeing	7	2	5	2	7	3	3	5	3	5	3	3	3	5	3	0	2	5	4	3	1	1	1	76
010209 other textile products	5	6	9	7	1	6	5	5	5	6	2	5	5	6	7	4	4	7	2	2	3	3	2	107
0102 textile products	16	16	18	12	10	10	10	13	11	14	6	10	10	12	15	8	7	17	7	9	7	5	5	248
010301 over/under wear	6	4	7	7	2	6	6	2	6	4	5	6	2	2	2	5	3	3	5	2	5	1	5	96
010309 other fiber products	3	3	6	7	5	6	7	4	5	3	1	7	7	3	5	8	4	6	3	2	3	4	2	104
0103 fiber products	9	7	13	14	7	12	13	6	11	7	6	13	9	5	7	13	7	9	8	4	8	5	7	200
010401 lumbering	15	11	18	7	12	9	14	6	8	8	9	4	5	4	4	6	3	3	5	6	2	2	5	166

010402 plywood	5	2	6	2	2	6	4	5	3	3	2	1	3	2	4	3	4	2	2	4	5	0	2	72
010409 other lumber and wood products	24	15	15	3	11	11	15	11	6	11	1	7	5	4	11	5	11	4	5	7	8	6	7	203
0104 wood products	44	28	39	12	25	26	33	22	17	22	12	12	13	10	19	14	18	9	12	17	15	8	14	441
010501 wood furniture	5	7	2	3	4	4	4	5	5	7	2	4	1	7	5	4	2	1	2	3	1	1	1	80
010502 metal furniture	0	1	1	-	0	1	0	1	1	2	2	0	2	1	1	0	2	1	0	1	0	0	0	17
010503 fittings	1	0	1	3	2	-	3	0	1	3	0	0	0	2	0	0	0	0	2	0	1	0	1	20
010509 other furniture	3	0	2	2	4	4	2	0	3	2	0	1	1	0	3	1	4	0	2	1	1	3	1	40
0105 furniture	9	8	6	8	10	9	9	6	10	14	4	5	4	10	9	5	8	2	6	5	3	4	3	157
010601 pulp/paper	4	8	5	7	11	8	9	7	4	4	3	5	7	3	1	4	2	0	7	7	8	3	4	121
010602 paper processing products	7	17	13	8	5	13	7	3	12	12	3	11	7	12	5	7	8	5	9	7	9	5	9	194
010609 other pulp/paper processing products	6	1	4	3	2	2	2	4	2	1	3	2	1	6	3	5	1	4	3	5	2	1	2	65
0106 pulp/paper processing products	17	26	22	18	18	23	18	14	18	17	9	18	15	21	9	16	11	9	19	19	19	9	15	380
010701 printing service	14	16	13	6	10	11	10	12	6	6	8	7	5	9	11	5	4	6	6	4	8	9	6	192
010702 bookbinding	2	1	1	1	0	2	1	2	1	2	0	1	1	0	1	2	1	0	1	0	0	1	0	21
010709 other printing and bookbinding	0	1	2	2	1	1	1	1	1	3	1	0	0	3	0	2	2	0	2	2	4	2	1	32
0107 printing/bookbinding	16	18	16	9	11	14	12	15	8	11	9	8	6	12	12	9	7	6	9	6	12	12	7	245
010801 non organic or organic chemical products	13	18	10	12	13	9	10	6	15	11	9	10	6	9	11	15	7	14	5	9	8	10	8	238
010802 chemical fiber	0	0	3	3	2	1	2	1	0	2	0	1	1	1	0	1	2	0	1	0	1	0	0	22

010803 pharmaceuticals	6	11	5	6	5	3	5	4	5	8	8	2	3	8	7	7	6	4	1	5	5	5	8	127
010804 petroleum/coal products	3	7	5	4	3	7	4	1	3	3	4	4	7	4	4	4	4	1	2	2	5	5	3	89
010805 plastics products	22	24	28	21	21	23	25	25	29	26	17	23	23	26	21	32	24	22	16	27	12	26	38	551
010806 rubber products	6	7	9	14	6	4	12	5	6	14	10	8	6	9	2	8	10	7	8	9	3	11	8	182
010807 leather products	4	1	3	2	2	3	1	3	4	3	1	1	2	1	1	0	0	0	0	0	2	0	0	34
010808 painting products	1	3	1	1	2	-	2	2	1	0	1	2	1	6	3	4	0	2	1	0	2	0	2	37
010809 chemical fertilizer products	5	2	7	1	5	5	3	5	3	4	3	0	5	3	2	1	4	3	2	4	1	1	2	71
010899 other chemical products	15	15	13	9	11	10	16	12	8	11	12	21	15	4	9	10	15	14	17	12	12	16	11	288
0108 chemical products	75	88	84	73	70	65	80	64	74	82	65	72	69	71	60	82	72	67	53	68	51	74	80	1,639
010901 cement products	74	51	48	47	41	41	43	29	50	33	33	23	35	31	27	45	28	32	37	30	31	21	32	862
010902 glass products	1	3	5	3	5	2	5	3	5	4	5	3	4	1	1	4	2	2	4	2	1	2	3	70
010903 pottery products	7	5	1	6	3	3	3	8	0	2	1	2	2	1	1	0	2	0	2	1	1	5	0	56
010904 fire resisting products	3	0	1	-	1	-	0	0	1	3	0	2	3	0	1	1	0	0	0	1	1	0	0	18
010905 other ceramic products	4	3	3	1	0	2	2	2	5	4	2	0	2	0	1	5	0	1	1	1	0	1	1	41
010909 other sand and stone products	23	12	21	20	19	16	14	22	15	5	8	11	10	17	14	5	12	9	7	6	5	18	6	295
0109 sand and stone products	112	74	79	77	69	64	67	64	76	51	49	41	56	50	45	60	44	44	51	41	39	47	42	1,342
011001 steel/iron/rolling products	6	15	9	12	11	10	25	6	4	12	5	12	9	14	11	7	10	8	9	17	7	12	6	237

0203 other mining	1	1	0	-	7	-	1	3	0	0	0	0	0	0	2	0	0	1	0	0	1	0	0	17	
02 mining	10	19	7	7	21	8	7	9	8	7	6	7	8	3	10	4	3	3	2	1	9	2	3	164	
030101 hydroelectric plant construction work	1	1	0	3	1	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	1	1	12
030102 tunnel construction work	1	3	5	4	1	1	4	3	1	0	0	1	0	0	0	3	1	2	4	2	1	2	2	41	
030103 subway construction work	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
030104 railway construction work	0	2	1	3	1	1	2	2	2	0	0	2	3	2	0	2	0	0	1	2	4	2	1	33	
030105 bridge construction work	2	2	3	1	0	2	2	1	1	4	0	3	3	0	2	2	2	0	1	1	2	1	1	36	
030106 road construction work	12	8	14	7	11	12	11	5	8	4	6	3	3	7	8	10	6	10	8	3	3	4	3	166	
030107 river civil engineering work	2	4	4	1	2	1	4	2	4	0	1	2	2	1	3	0	1	1	0	0	0	1	4	40	
030108 sand collapse prevention civil engineering work	2	3	0	1	0	1	0	2	3	0	0	0	0	1	0	1	0	2	0	2	1	0	1	20	
030109 land consolidation civil engineering work	4	7	7	6	4	5	1	5	3	5	1	6	3	1	1	3	2	3	2	3	0	4	4	80	
030110 water supply/sewage construction work	14	19	12	8	9	7	9	2	12	5	5	5	9	7	5	5	9	6	8	4	2	5	7	174	
030111 port/seaside construction work	5	4	3	4	2	4	1	0	1	3	1	3	4	2	1	2	1	4	1	1	0	2	1	50	

08 commerce	318	339	333	338	324	430	425	470	481	461	450	511	465	512	562	588	534	572	508	588	579	632	697	11,117
090101 banking/trust business	6	3	7	6	6	4	6	7	5	9	4	4	7	5	10	1	2	8	6	6	6	5	7	130
090102 stock/commodity trade business	0	1	1	1	0	-	0	0	2	0	0	1	0	0	1	1	0	0	0	0	1	1	0	10
090103 insurance business	9	7	10	4	7	8	5	7	6	10	6	7	14	12	10	9	11	6	12	8	8	10	13	199
090109 other financial business	0	2	5	3	1	3	1	1	3	2	0	1	2	1	1	0	1	0	3	1	4	2	3	40
0901 financial business	15	13	23	14	14	15	12	15	16	21	10	13	23	18	22	11	14	14	21	15	19	18	23	379
090201 traveling service	1	0	2	2	1	-	0	0	1	0	1	0	0	0	0	0	2	1	1	2	0	1	1	16
090209 other advertisement and mediator	3	3	1	1	1	4	2	4	7	0	5	1	1	2	3	3	8	6	4	5	6	3	7	80
0902 advertisement and mediator	4	3	3	3	2	4	2	4	8	0	6	1	1	2	3	3	10	7	5	7	6	4	8	96
09 financial business/advertisement	19	16	26	17	16	19	14	19	24	21	16	14	24	20	25	14	24	21	26	22	25	22	31	475
100101 movie production and delivery service	1	0	1	1	1	1	1	0	1	2	0	2	0	2	0	2	1	1	1	0	0	1	1	20
100102 movie theatre	0	1	0	-	0	2	1	1	0	2	1	0	1	0	0	1	0	0	0	1	0	0	2	13
100109 other movie/play service	3	4	4	6	2	1	1	1	2	1	2	3	0	4	1	5	4	0	3	1	2	4	4	58
1001 movie/play service	4	5	5	7	3	4	3	2	3	5	3	5	1	6	1	8	5	1	4	2	2	5	7	91
10 movie/play service	4	5	5	7	3	4	3	2	3	5	3	5	1	6	1	8	5	1	4	2	2	5	7	91
110101 telecommunication	5	1	0	6	3	6	31	26	26	19	21	26	22	22	21	30	23	21	15	19	17	23	18	401

service																								
1101 telecommunication service	5	1	0	6	3	6	31	26	26	19	21	26	22	22	21	30	23	21	15	19	17	23	18	401
11 telecommunication service	5	1	0	6	3	6	31	26	26	19	21	26	22	22	21	30	23	21	15	19	17	23	18	401
120101 auto mobile practical training	0	0	0	-	0	1	1	2	0	0	3	3	0	1	0	2	1	0	0	1	0	0	3	18
120102 software service	0	0	0	-	0	1	0	1	1	0	0	1	2	2	1	1	0	1	0	1	1	3	1	17
120109 other education/research service	15	16	18	22	21	23	24	23	23	24	27	24	26	30	26	29	42	28	25	33	28	42	53	622
1201 education/research service	15	16	18	22	21	25	25	26	24	24	30	28	28	33	27	32	43	29	25	35	29	45	57	657
12 education/research service	15	16	18	22	21	25	25	26	24	24	30	28	28	33	27	32	43	29	25	35	29	45	57	657
130101 hospital	63	70	76	74	50	66	71	79	78	76	76	99	97	86	92	91	113	97	95	114	105	122	144	2,034
130102 general clinic	4	6	5	4	7	11	6	5	12	11	11	13	7	11	15	10	12	10	13	21	16	17	27	254
130109 other medical treatment service	4	2	2	3	8	8	12	8	2	15	8	10	12	10	11	12	11	11	11	13	12	15	18	218
1301 medical treatment service	71	78	83	81	65	85	89	92	92	102	95	122	116	107	118	113	136	118	119	148	133	154	189	2,506
130201 social welfare facility	46	44	74	66	66	86	101	114	135	158	149	195	190	211	194	204	244	258	274	281	315	378	414	4,197
1302 social welfare facility	46	44	74	66	66	86	101	114	135	158	149	195	190	211	194	204	244	258	274	281	315	378	414	4,197
130301 bathhouse	0	1	3	3	1	4	8	9	8	4	3	3	8	11	7	6	5	10	8	7	9	10	7	135
130309 other health and hygiene service	3	4	2	3	2	4	5	7	6	3	6	6	8	6	5	0	5	3	3	6	5	3	4	99
1303 other health and	3	5	5	6	3	8	13	16	14	7	9	9	16	17	12	6	10	13	11	13	14	13	11	234

hygiene service																									
13 health and hygiene service	120	127	162	153	134	179	203	222	241	267	253	326	322	335	324	323	390	389	404	442	462	545	614	6,937	
140101 hotel	76	72	53	68	53	81	87	79	106	96	61	90	95	99	97	101	87	98	92	102	112	73	77	1,955	
1401 hotel	76	72	53	68	53	81	87	79	106	96	61	90	95	99	97	101	87	98	92	102	112	73	77	1,955	
140201 general restaurant	170	189	230	203	189	215	223	202	222	257	272	309	278	289	294	326	331	378	297	369	347	348	389	6,327	
140209 other restaurants	15	18	20	26	24	19	25	25	27	35	23	35	30	37	20	26	37	23	27	20	36	26	21	595	
1402 restaurant	185	207	250	229	213	234	248	227	249	292	295	344	308	326	314	352	368	401	324	389	383	374	410	6,922	
140301 golf course	13	17	26	16	17	13	10	17	16	23	18	22	21	18	10	17	18	27	8	13	19	14	17	390	
140302 park and amusement park	11	6	17	12	6	12	6	8	2	3	5	5	9	5	5	7	6	10	11	6	9	15	5	181	
140309 other amusement service	48	41	33	38	42	60	58	41	48	63	55	66	51	50	49	70	58	59	61	55	58	54	64	1,222	
1403 other amusement service	72	64	76	66	65	85	74	66	66	89	78	93	81	73	64	94	82	96	80	74	86	83	86	1,793	
14 amusement service	333	343	379	363	331	400	409	372	421	477	434	527	484	498	475	547	537	595	496	565	581	530	573	10,670	
150101 building maintenance service	116	108	115	127	106	120	105	140	152	185	149	160	117	160	180	162	123	164	145	123	155	138	137	3,187	
150102 industrial waste management service	11	20	21	20	27	27	35	27	40	30	33	21	21	27	39	33	24	47	35	31	34	35	45	683	
150103 other waste disposal service	18	19	10	20	22	16	20	25	29	21	14	24	27	19	20	16	23	25	21	16	24	27	36	492	
150104 cremation service	0	0	0	-	1	-	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	5	
150105 livestock process service	3	2	1	2	2	1	1	3	0	1	0	2	0	2	2	3	0	2	1	0	0	0	4	32	

010609 other pulp/paper processing products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0106 pulp/paper processing products	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	4	
010701 printing service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
010702 bookbinding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
010709 other printing and bookbinding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0107 printing/bookbinding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
010801 non organic or organic chemical products	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	
010802 chemical fiber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
010803 pharmaceuticals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
010804 petroleum/coal products	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	4	
010805 plastics products	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3	
010806 rubber products	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	
010807 leather products	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
010808 painting products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
010809 chemical fertilizer products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
010899 other chemical products	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	3	
0108 chemical products	0	2	1	0	1	1	1	0	0	3	0	0	0	1	3	1	1	1	0	0	1	0	0	17	
010901 cement products	0	0	1	0	1	0	1	0	2	1	1	0	0	1	0	1	1	0	0	1	0	0	0	11	
010902 glass products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
010903 pottery products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
010904 fire resisting products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	

05 cargo handling service	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
060101 agriculture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0601 agriculture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
060201 lumbering	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
060209 other forestry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0602 forestry	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06 agriculture	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
070101 livestock	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
0701 livestock	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
070201 fishery	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3
070209 other fishery	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	
0702 fishery	0	0	1	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	5	
07 livestock/fishery	0	0	1	0	1	1	0	0	0	2	0	0	1	0	0	0	0	0	1	0	0	0	0	7	
080101 all kinds of wholesale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
080102 furniture/fittings wholesale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
080109 other wholesale	0	0	0	1	0	0	0	0	1	1	1	0	1	0	1	0	0	0	0	0	0	0	1	7	
0801 wholesale	0	0	0	1	0	0	0	0	1	1	1	0	1	0	1	0	0	0	0	0	0	0	1	7	
080201 all kinds of retail	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
080202 auto mobile retail	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
080203 furniture/fittings retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
080204 fuel retail	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	
080205 newspaper retail	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
080209 other retails	0	1	0	1	0	0	0	0	0	0	1	1	0	1	0	2	2	0	2	0	0	1	0	12	

1702 others	0	1	3	2	1	1	1	1	0	0	1	2	1	1	1	0	0	0	2	1	0	0	0	19
17 others	0	1	3	2	1	1	2	1	0	0	1	2	1	1	1	0	0	0	2	1	0	0	0	20
total	18	19	16	18	23	19	17	14	11	20	17	14	13	14	12	21	15	16	9	13	12	15	7	353

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

Return to <https://www.jisha.or.jp/english/statistics/2021eCMA.html>