

## code no.04 struck by flying or falling object as type of accidents

## Fatal &amp; non-fatal accidents caused by struck by flying or falling object as type of accidents 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	54	57	55	52	51	49	51	48	54	45	34	52	55	43	53	51	43	45	46	41	46	43
010102 fishery products	108	114	112	89	94	99	92	93	90	83	67	70	73	70	63	64	51	61	47	42	41	53
010103 agricultural food products	39	33	27	25	11	17	26	30	36	23	23	18	17	21	25	16	27	30	21	20	18	23
010104 bread/cake products	37	31	26	35	34	25	24	40	44	39	45	47	35	35	38	40	23	49	39	34	37	37
010105 alcoholic drinks	5	7	12	5	6	5	6	8	7	8	5	3	6	6	5	4	4	7	4	7	5	5
010106 soft drinks	6	6	6	8	3	5	7	4	7	3	3	7	2	9	1	4	4	3	2	6	7	4
010109 other foods	151	143	183	138	137	155	157	172	151	174	143	148	145	170	155	127	140	153	166	160	152	137
0101 food products	400	391	421	352	336	355	363	395	389	375	320	345	333	354	340	306	292	348	325	310	306	302
010201 silk-reeling	0	0	1		0		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
010202 cotton-spinning	6	4	3	2	4	1	3	3	2	1	2	1	0	2	3	1	1	0	1	2	0	0
010203 weaving	14	12	10	5	7	6	7	8	5	4	6	4	7	5	2	3	3	1	5	3	1	2
010204 dyeing	11	12	3	4	4	7	5	8	3	6	2	2	3	4	2	3	3	5	1	1	1	0
010209 other textile products	15	15	12	18	16	6	9	14	8	9	4	6	7	11	2	5	5	12	6	4	10	10
0102 textile products	46	43	29	29	31	20	24	33	18	21	14	13	17	22	9	12	12	18	13	10	12	12
010301 over/under wear	4	4	5	3	2	3	4	5	3	2	3	3	1	5	1	1	4	3	1	4	3	0
010309 other fiber products	9	6	17	6	8	9	5	5	5	3	4	6	7	7	8	8	5	8	4	4	5	6
0103 fiber products	13	10	22	9	10	12	9	10	8	5	7	9	8	12	9	9	9	11	5	8	8	6







0112 metal products	1,303	1,285	1,170	1,011	1,035	997	969	962	933	910	701	627	661	667	628	635	643	654	627	627	524	459
011301 machine products	392	356	396	314	295	333	360	344	294	290	204	207	230	240	216	248	187	191	180	188	166	157
011302 measuring instruments	9	16	11	7	6	4	5	6	5	3	5	4	3	4	1	1	2	3	3	1	1	4
011303 optical instruments	3	6	5	2	5	5	2	5	2	4	2	2	1	2	0	0	0	2	1	2	4	2
011304 watch products	1	2	1		1	2	2	2	0	1	0	1	0	0	1	1	0	0	0	1	0	0
011305 other precision machine products	26	46	53	35	45	40	35	29	31	35	23	10	23	32	20	15	24	21	18	13	19	12
0113 machine products	431	426	466	358	352	384	404	386	332	333	234	224	257	278	238	265	213	217	202	205	190	175
011401 heavy electrical equipment	11	14	10	10	15	20	10	4	7	13	5	10	8	10	7	7	13	7	9	5	8	8
011402 electrical appliance	17	12	15	12	6	9	14	14	10	12	9	9	9	10	4	5	7	12	4	5	6	4
011403 electronics equipment and telecommunications apparatus	22	29	25	23	23	22	23	17	19	29	18	22	8	18	17	13	16	18	12	14	6	19
011409 other electrical equipment	44	58	48	35	43	49	43	48	42	35	27	26	31	24	35	21	14	33	30	18	24	22
0114 electrical equipment products	94	113	98	80	87	100	90	83	78	89	59	67	56	62	63	46	50	70	55	42	44	53
011501 ship building	95	121	125	117	102	104	95	106	97	121	78	78	64	72	66	61	59	60	57	49	60	56
011502 auto mobile products	126	137	135	124	152	158	157	160	161	139	82	118	96	92	73	94	67	82	86	91	83	77
011503 railway vehicle	11	5	7	8	10	3	3	4	8	7	5	3	1	3	3	3	3	7	7	4	4	2

products																						
011509 other transport equipment products	59	47	38	35	39	39	37	25	34	32	21	16	33	20	24	20	22	22	19	25	23	21
0115 transport equipment products	291	310	305	284	303	304	292	295	300	299	186	215	194	187	166	178	151	171	169	169	170	156
011601 electric utility service	1	0	4	1	0	1	2	1	4	1	1	2	0	1	1	0	2	1	0	4	1	1
011602 city gas service	3	3	5	3	1	2	0	3	5	2	1	1	4	2	0	2	2	1	0	1	1	2
011603 city water service	1	3	2	3	2	1	4	2	2	1	1	4	3	3	2	3	3	1	1	3	3	0
011609 other electric/gas/water service	0	0	1		1	1	1	2	1	0	0	0	0	0	0	0	0	2	2	0	0	2
0116 electric/gas/water service	5	6	12	7	4	5	7	8	12	4	3	7	7	6	3	5	7	5	3	8	5	5
011701 auto mobile servicing	133	133	119	124	87	100	93	81	91	80	68	55	65	70	63	45	57	45	54	56	41	46
011702 machine repair	57	53	54	48	51	51	56	36	31	46	32	28	34	33	29	34	29	22	25	26	10	19
011703 cleaning	15	12	20	14	13	15	19	17	16	17	18	14	16	14	12	3	6	16	17	10	11	9
011704 tobacco products	0	1	0	1	3	1	0	0	2	0	0	0	0	0	0	1	0	0	0	1	1	0
011709 other manufacturing	107	96	95	74	74	104	87	89	84	67	68	65	56	70	56	70	43	46	58	55	49	55
0117 other manufacturing	312	295	288	261	228	271	255	223	224	210	186	162	171	187	160	153	135	129	154	148	112	129
01 manufacturing	4,334	4,211	4,004	3,457	3,363	3,476	3,328	3,294	3,141	3,034	2,310	2,290	2,325	2,378	2,168	2,186	2,031	2,122	2,039	2,023	1,801	1,730
020101 general coal mining	11	9	11	1	0		1	0	0	1	0	1	0	0	1	0	0	0	0	1	0	0
020109 other coal mining	0	0	0		0		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
0201 coal mining	11	9	11	1	0		1	0	0	1	0	1	0	0	1	0	0	0	1	1	0	0
020201 quarrying	34	32	32	29	23	15	18	27	15	16	9	16	11	11	16	18	9	6	11	6	7	10



030108 sand collapse prevention civil engineering work	43	51	35	31	24	28	21	21	15	14	13	13	18	20	16	13	10	7	11	7	7	7
030109 land consolidation civil engineering work	100	92	71	62	68	42	50	57	44	44	37	29	34	38	42	38	32	31	30	26	23	31
030110 water supply/sewage construction work	215	201	169	141	142	125	105	94	73	89	66	68	68	68	51	41	42	34	38	28	22	23
030111 port/seaside construction work	29	22	19	21	17	8	18	9	11	14	10	7	8	6	11	8	10	12	8	10	6	9
030199 other civil engineering work	632	586	490	506	396	373	377	314	333	295	299	281	272	272	252	251	226	235	226	201	183	191
0301 civil engineering work	1,504	1,403	1,191	1,091	949	842	833	745	687	665	619	571	568	568	509	511	459	467	450	406	386	400
030201 steel frame/reinforced concrete house construction work	541	550	574	504	496	503	458	463	416	387	264	256	294	301	356	284	274	234	254	238	232	202
030202 wooden house construction work	560	540	478	475	379	416	378	358	287	292	240	196	239	227	238	211	167	170	188	166	194	173
030203 building facility construction work	107	127	138	108	95	93	91	99	75	72	56	55	58	63	73	62	61	51	50	51	57	55
030209 other building construction work	460	471	496	424	439	447	426	433	424	408	356	340	344	384	370	327	317	278	277	301	306	287
0302 construction work	1,668	1,688	1,686	1,511	1,409	1,459	1,353	1,353	1,202	1,159	916	847	935	975	1,037	884	819	733	769	756	789	717
030301 electricity/telecommunication	69	50	68	35	46	45	37	42	51	55	29	37	32	40	35	39	24	31	33	31	27	30





transportation service	48	35	36	31	42	27	28	26	21	28	18	15	24	24	25	20	11	22	23	17	18	18
040303 cargo/ light automobile transportation service	2	6	6	6	3	10	4	3	7	4	6	2	4	5	5	6	5	6	6	4	4	2
040309 other land cargo transportation service	35	35	26	24	36	29	32	44	21	26	17	17	17	16	23	22	15	9	16	16	15	14
0403 road cargo transportation service	1,124	1,066	1,113	1,008	958	1,000	913	979	848	845	714	686	730	722	729	717	658	688	664	681	611	612
040409 other transportation service	3	1	6	1	3	5	3	1	2	0	2	5	0	1	2	2	3	5	2	3	2	6
0404 other transportation service	3	1	6	1	3	5	3	1	2	0	2	5	0	1	2	2	3	5	2	3	2	6
04 transportation service	1,170	1,108	1,170	1,046	995	1,052	951	1,020	889	876	761	718	778	766	756	749	701	730	692	721	649	640
050101 land cargo handling service	88	71	78	62	89	95	76	85	85	79	60	55	66	78	76	63	73	90	84	81	70	83
0501 land cargo handling service	88	71	78	62	89	95	76	85	85	79	60	55	66	78	76	63	73	90	84	81	70	83
050201 general harbor transportation service	19	13	10	7	15	7	7	5	6	8	5	4	6	3	7	5	7	4	3	9	7	5
050202 port cargo handling service	56	45	54	47	39	49	37	31	34	33	22	23	15	21	20	34	19	27	13	23	24	18
050209 other harbor transportation service	1	1	6	3	0	2	3	1	5	2	3	1	2	0	2	1	1	4	3	2	2	0







service	36	23	25	26	30	23	29	31	24	23	21	25	38	33	24	18	18	16	22	27	26	22
12 education/research service	36	23	25	26	30	23	29	31	24	23	21	25	38	33	24	18	18	16	22	27	26	22
130101 hospital	33	30	34	27	34	39	25	31	24	31	33	22	28	20	25	25	22	38	27	23	26	33
130102 general clinic	0	0	5	1	4	2	3	3	2	4	2	4	3	2	5	2	4	3	3	5	2	0
130109 other medical treatment service	3	6	4	4	1	7	5	4	3	7	4	2	7	3	6	3	3	0	4	6	4	4
1301 medical treatment service	36	36	43	32	39	48	33	38	29	42	39	28	38	25	36	30	29	41	34	34	32	37
130201 social welfare facility	30	35	47	42	49	45	58	61	56	80	75	82	80	79	83	84	93	82	99	106	114	111
1302 social welfare facility	30	35	47	42	49	45	58	61	56	80	75	82	80	79	83	84	93	82	99	106	114	111
130301 bathhouse	2	2	2	3	1	1	9	3	3	2	1	5	2	5	2	3	1	2	2	2	4	6
130309 other health and hygiene service	2	4	3	2	2	3	4	5	2	6	2	3	5	3	1	3	6	4	0	2	1	3
1303 other health and hygiene service	4	6	5	5	3	4	13	8	5	8	3	8	7	8	3	6	7	6	2	4	5	9
13 health and hygiene service	70	77	95	79	91	97	104	107	90	130	117	118	125	112	122	120	129	129	135	144	151	157
140101 hotel	72	71	77	66	72	80	74	78	74	59	63	72	80	58	68	73	50	60	50	46	52	34
1401 hotel	72	71	77	66	72	80	74	78	74	59	63	72	80	58	68	73	50	60	50	46	52	34
140201 general restaurant	100	103	115	140	102	117	114	124	128	134	114	125	98	123	132	128	149	141	138	152	124	141
140209 other restaurants	13	9	19	13	17	16	19	15	16	22	19	15	14	11	11	16	9	13	11	12	18	10
1402 restaurant	113	112	134	153	119	133	133	139	144	156	133	140	112	134	143	144	158	154	149	164	142	151
140301 golf course	228	226	211	154	165	154	136	148	160	126	118	115	94	80	96	95	75	83	77	80	58	44

140302 park and amusement park	7	8	12	9	6	9	8	5	6	6	7	4	7	12	6	7	9	9	6	6	4	5
140309 other amusement service	29	39	35	34	43	39	33	35	35	46	41	33	45	30	37	42	32	37	51	39	41	39
1403 other amusement service	264	273	258	197	214	202	177	188	201	178	166	152	146	122	139	144	116	129	134	125	103	88
14 amusement service	449	456	469	416	405	415	384	405	419	393	362	364	338	314	350	361	324	343	333	335	297	273
150101 building maintenance service	71	80	75	74	82	75	82	76	65	68	64	64	73	51	56	66	79	55	56	54	58	63
150102 industrial waste management service	96	93	95	65	106	94	112	122	120	86	88	93	96	109	110	104	97	118	119	111	125	125
150103 other waste disposal service	63	65	44	46	77	54	53	72	55	62	39	41	66	36	50	45	52	46	40	23	53	46
150104 cremation service	0	0	1	1	2		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
150105 livestock process service	1	3	1	4	6	4	2	3	5	4	5	5	8	2	0	1	0	6	0	3	0	1
150109 other cleaning and livestock process service	59	53	67	46	55	51	42	43	42	39	36	38	46	29	40	30	37	37	22	24	31	29
1501 commercial cleaning	290	294	283	236	328	278	291	316	288	259	232	241	289	227	256	246	265	262	237	215	267	264
15 commercial cleaning	290	294	283	236	328	278	291	316	288	259	232	241	289	227	256	246	265	262	237	215	267	264
160101 public office	7	10	6	11	6	6	10	12	8	8	4	5	2	1	4	1	8	3	3	8	2	2
1601 public office	7	10	6	11	6	6	10	12	8	8	4	5	2	1	4	1	8	3	3	8	2	2
16 public office	7	10	6	11	6	6	10	12	8	8	4	5	2	1	4	1	8	3	3	8	2	2







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	
0107 printing/bookbinding	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0
010801 non organic or organic chemical products	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
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
010803 pharmaceuticals	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010804 petroleum/coal products	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010805 plastics products	1	1	1	1	0	2	2	0	1	0	1	0	0	1	2	0	0	1	0	0	1	0	
010806 rubber products	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010807 leather products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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
010809 chemical fertilizer products	0	0	0	0	0	0	0	1	0	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0108 chemical products	3	1	3	2	1	4	2	2	1	2	1	0	0	1	2	0	0	1	0	0	1	0	
010901 cement products	2	0	0	1	1	0	4	1	0	0	1	0	0	1	0	0	0	0	1	0	1	0	
010902 glass products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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
010904 fire resisting products	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010905 other ceramic products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
010909 other sand and stone products	0	0	1	1	0	1	0	0	0	0	0	1	0	1	0	1	2	0	0	0	0	0	0
0109 sand and stone products	3	0	1	2	1	1	4	1	0	0	1	1	0	2	0	1	2	0	1	1	1	1	0
011001 steel/iron/rolling products	1	0	0	1	1	1	1	1	2	0	1	2	0	0	0	0	0	1	0	1	1	0	0



















140301 golf course	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
140302 park and amusement park	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140309 other amusement service	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
1403 other amusement service	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0
14 amusement service	1	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0
150101 building maintenance service	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150102 industrial waste management service	0	3	2	2	0	0	4	0	0	0	1	5	1	1	0	0	2	3	0	2	1	1	
150103 other waste disposal service	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
150104 cremation service	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150105 livestock process service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150109 other cleaning and livestock process service	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1501 commercial cleaning	1	3	2	3	2	1	5	1	0	1	1	6	1	1	0	0	2	3	0	2	1	2	
15 commercial cleaning	1	3	2	3	2	1	5	1	0	1	1	6	1	1	0	0	2	3	0	2	1	2	
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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1701 dispatch service	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
170201 security service	1	1	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
170202 information processing service	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
170209 others	0	0	0	1	3	0	1	0	0	0	0	2	1	0	1	0	1	0	0	0	0	1	2

1702 others	1	1	0	2	4	0	1	0	0	0	0	2	1	1	2	0	1	0	0	1	1	2
17 others	1	1	0	2	4	0	2	1	0	0	0	2	1	1	2	0	1	0	0	1	1	2
total	93	90	91	90	79	87	82	92	66	77	57	63	40	46	56	50	53	41	43	53	43	42

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

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