Industrial accidents in other amusement service in Japan in 1999-2020

other amusement service industry Code No.1403

Type of accidents in other amusement service in 1999-2020

Type of accidents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
fall from height	383	352	407	358	351	343	322	359	315	321	350	271	307	325	293	289	294	305	316	324	323	310
falling to same level	895	867	859	782	840	801	771	855	772	853	798	750	736	764	727	695	723	661	668	799	740	661
crash	178	145	137	132	132	130	117	152	153	134	161	131	133	135	119	143	127	125	129	129	128	115
struck by flying or falling object	264	273	258	197	214	202	177	188	201	178	166	152	146	122	139	144	116	129	134	125	103	88
collapse	18	12	24	22	17	25	23	26	22	22	22	26	16	25	8	17	28	21	23	17	12	14
crashed by	236	237	217	219	231	217	190	173	172	173	148	144	142	138	171	135	146	134	138	157	153	114
caught in/between	236	217	189	214	201	213	183	174	179	186	184	158	145	159	146	130	137	136	107	148	139	95
cut	139	131	132	142	134	136	106	132	135	135	116	104	102	114	102	94	107	90	97	81	96	67
injury to the sole of the foot	4	2	2	1	3	4	6	2	2	9	5	7	0	2	3	4	5	3	1	6	5	5
drown	2	2	2	-	1	3	1	0	1	1	2	1	3	1	0	0	0	0	4	1	1	0

contact to high/low-temperature	32	26	39	58	27	40	32	35	33	39	40	39	39	43	39	32	49	43	46	81	62	49
contact to harmful substance	4	2	6	3	1	3	8	3	5	10	6	1	6	9	5	1	2	6	5	2	3	2
electric shock	1	1	2	-	1	2	0	1	3	3	2	0	1	1	2	2	1	0	3	2	2	1
explosion	0	0	3	4	0	-	0	2	0	0	1	1	1	3	0	4	2	0	0	2	1	1
burst	1	0	1	1	1	-	0	0	0	1	1	1	1	3	0	0	0	0	0	2	0	1
fire	1	0	5	1	1	4	1	1	4	2	2	1	0	2	0	1	1	0	2	0	0	1
traffic accident (public road)	38	36	48	36	36	52	32	45	44	36	25	34	31	27	23	27	40	21	37	21	22	15
traffic accident (others)	13	8	6	4	2	4	6	2	2	9	5	7	6	4	1	11	10	3	5	8	3	2
reaction to motion/improper motion	409	433	477	410	394	404	428	467	506	535	525	484	495	525	436	420	446	444	484	507	565	394
others	44	39	40	31	54	39	33	38	33	40	45	61	47	37	21	36	25	45	28	33	44	35
unclassifiable	17	16	9	13	10	19	12	17	5	12	6	10	3	10	8	9	12	2	5	12	4	4
total	2,915	2,799	2,863	2,628	2,651	2,641	2,448	2,672	2,587	2,699	2,610	2,383	2,360	2,449	2,243	2,194	2,271	2,168	2,232	2,457	2,406	1,974

Causal agents (middle) of industrial accidents in other amusement service in 1999-2020

Causal (M) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
engine	1	2	3	1	0	1	1	0	1	0	0	0	0	1	0	1	0	1	0	0	0	0
power transmission mechanism	12	11	9	22	12	6	9	12	15	20	10	13	7	12	6	9	11	9	8	5	7	8
woodworking machine	26	24	29	27	25	17	18	18	30	18	23	19	15	37	21	24	22	15	18	17	17	24
construction machine	12	21	25	19	9	20	22	13	21	16	19	11	16	13	19	13	11	18	5	10	11	10
metal manufacturing machine	11	5	1	4	5	3	1	4	2	7	1	6	5	5	1	4	4	1	3	3	6	1
general machine	135	118	129	116	138	120	103	105	95	106	111	100	84	88	90	70	94	77	68	75	76	52
mobile silviculture machine																	2	1	0	2	2	4
crane	8	10	10	7	12	7	2	7	9	5	4	4	4	2	3	4	7	6	3	5	2	6
conveying	179	169	145	126	140	124	116	136	101	120	102	100	77	83	77	82	90	77	85	87	81	72

machine																						
vehicle	210	192	207	202	189	222	186	182	199	176	179	154	156	151	153	152	140	129	152	157	130	112
pressure vessel	2	2	1	2	3	1	2	1	0	2	2	0	1	5	3	0	1	1	1	3	0	2
chemical facilities	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
welding equipment	0	0	2	-	0	-	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	0	0	8	3	1	-	1	2	2	3	1	1	2	4	0	1	2	3	1	2	2	0
electric equipment	5	4	4	4	1	3	5	3	4	2	4	3	2	2	5	7	3	4	2	2	5	1
human power machine, tools	72	81	74	74	70	85	72	80	79	83	71	66	59	61	61	52	66	58	60	58	64	35
tools	247	206	250	187	226	207	214	240	222	252	230	204	221	227	210	195	203	207	203	253	234	187
other equipments, facilities	72	64	76	66	65	85	74	66	66	89	78	93	81	73	64	94	82	96	80	74	86	83
temporary buildings, establishments	772	772	793	691	710	732	685	767	729	807	739	656	684	724	667	705	721	687	706	791	728	699
hazards, harmful substances	14	8	16	20	8	18	15	12	10	15	11	8	8	16	9	12	14	7	14	11	11	5

materials	86	103	82	99	85	87	70	93	104	71	84	55	60	62	50	47	55	48	57	53	46	35
load	109	115	133	122	119	128	129	163	203	216	180	164	164	149	106	98	125	121	110	119	120	68
natural environment	502	455	438	436	451	415	371	391	377	359	381	356	376	384	367	322	302	327	339	344	364	306
other causal agent	233	222	215	166	183	168	151	159	121	120	124	108	119	108	109	84	90	106	128	125	127	65
no causal agent	173	181	190	201	177	167	186	197	185	194	239	244	210	226	214	203	217	163	184	252	282	196
unclassifiable	34	34	23	33	22	25	14	20	12	18	17	18	9	16	8	15	9	6	5	9	5	3
total	2,915	2,799	2,863	2,628	2,651	2,641	2,448	2,672	2,587	2,699	2,610	2,383	2,360	2,449	2,243	2,194	2,271	2,168	2,232	2,457	2,406	1,974

Causal agents (small) of industrial accidents in other amusement service in 1999-2020

Causal (S) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
engine			3		0		1	0	1	0	0	0	0	1	0	1	0	1	0	0	0	0
power transmission mechanism			9		12		9	12	15	20	10	13	7	12	6	9	11	9	8	5	7	8
circular sawing machine			12		7		1	3	4	6	4	3	0	8	4	3	7	2	4	0	3	2
band sawing machine			0		0		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
wood planer																						

machine			1		3		1	0	0	1	1	0	0	1	0	0	1	0	0	1	0	1
hollow chisel mortiser, wood borer			0		0		0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
chamfering machine, router, woodworking milling machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chain saw			11		12		13	13	18	6	15	12	13	22	12	18	10	11	9	11	7	15
other woodworking machines			5		3		3	2	8	4	3	4	2	6	5	3	3	2	5	4	7	5
leveling, transporting or loading machine			6		3		3	6	9	8	6	2	6	2	6	4	5	4	0	5	2	6
excavating machine			4		3		5	2	5	6	4	5	2	3	2	1	2	4	4	1	2	4
foundation work machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
hardening machine			0		1		2	1	0	0	0	0	0	1	1	0	0	2	0	0	0	0
demolition machine			0		0		0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0
vehicle for high lift work			1		0		0	0	0	0	0	0	1	0	2	0	0	0	1	0	0	0

other construction machines			14		2		12	4	7	2	9	4	7	7	8	8	3	8	0	3	4	0
lathe			0		1		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
drill press, milling machine			0		1		0	1	1	0	0	0	2	0	0	0	0	0	1	0	0	0
grinding machine, buffing machine			1		2		0	3	1	2	0	3	2	1	1	3	4	1	0	1	6	0
power press			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
forging pressure hammer			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
shearing machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other metal manufacturing machines			0		1		1	0	0	5	1	3	1	4	0	1	0	0	1	2	0	1
centrifugal machine			1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mixer, grinder			1		0		0	0	0	0	0	1	0	1	0	1	2	0	0	0	0	0
roll machine (except printingroll machine)			0		0		1	0	1	0	0	0	0	1	0	1	0	1	0	0	0	0
injection molding machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

food manufacturing machine			8		11		2	1	8	5	5	6	4	2	1	8	10	5	4	5	8	3
printing machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
industrial robot			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other general power machines			119		127		100	104	86	101	106	93	80	84	89	60	82	71	64	70	68	49
felling machine																	1	1	0	1	0	0
mobile logging machine																	0	0	0	1	0	0
skyline yarding machine																	0	0	0	0	0	0
other mobile silviculture machine																	1	0	0	0	2	4
crane			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
mobile crane			1		2		0	1	1	1	2	1	1	0	0	2	0	1	1	1	0	1
derrick crane			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
elevator, lift			7		3		0	4	3	2	0	1	0	0	1	1	4	2	0	2	1	1
cargo lifting appliance			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gondola			0		0		0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
lumberyard																						

equipment, logging cableway			0		0		0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
simple skyline yarding equipment																	0	0	0	0	0	0
other powered crane			2		7		2	2	4	1	1	1	3	2	2	1	3	3	2	2	0	4
truck			44		39		38	42	25	37	27	25	23	30	34	28	34	28	30	40	31	26
forklift			1		0		2	0	2	0	1	1	2	1	0	1	0	3	0	0	0	2
railway equipment			1		1		0	1	0	1	0	1	0	0	0	0	0	0	1	0	1	0
conveyor			8		6		5	4	3	9	9	7	4	4	0	2	4	2	6	3	3	2
loader			0		1		1	1	1	0	0	0	4	2	1	2	2	2	2	0	2	2
straddle carrier			0		0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
rough terrain hauler			1		1		1	1	0	1	0	1	2	0	1	0	2	1	3	0	2	1
other powered conveying machines			90		92		69	86	70	72	65	65	42	46	41	49	48	41	43	44	42	39
cars, bus, motorcycle			106		88		89	89	102	98	73	84	78	74	62	77	77	58	78	74	68	49
railway vehicle			0		0		0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0
other vehicles			101		101		97	93	97	78	105	69	78	77	91	75	63	71	73	83	62	63
boiler			1		1		1	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0

pressure vessel			0		1		0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1
other pressure vessels			0		1		1	1	0	1	0	0	1	4	3	0	1	1	0	3	0	1
chemical facilities			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas welding equipment			0		0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
arc welding equipment			2		0		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other welding equipment			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron			8		0		1	1	2	3	1	1	2	3	0	1	1	1	1	2	1	0
industrial dryer			0		0		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
other kiln, caldron			0		1		0	1	0	0	0	0	0	1	0	0	1	0	0	0	1	0
transmission			1		0		2	2	1	0	1	0	0	1	1	4	1	0	0	1	2	1
electric power facilities			0		0		0	0	0	0	1	1	1	0	0	1	0	2	0	0	1	0
other electrical equipment			3		1		3	1	3	2	2	2	1	1	4	2	2	2	2	1	2	0
human power cranes			2		1		1	0	2	1	1	2	1	1	1	1	0	1	0	0	4	3
human power																						

hauling equipment			32		32		17	23	21	27	32	24	21	30	27	19	39	23	28	30	33	18
human power machine			3		3		1	6	4	2	1	2	2	0	2	3	2	0	2	1	1	1
hand tool			37		34		53	51	52	53	37	38	35	30	31	29	25	34	30	27	26	13
ladder			113		83		96	110	97	103	104	79	101	116	91	98	94	92	90	95	95	99
slinging tool			0		1		0	0	0	0	1	0	0	0	1	2	1	0	1	0	1	0
other tools			137		142		118	130	125	149	125	125	120	111	118	95	108	115	112	158	138	88
other equipment, facilities			76		65		74	66	66	89	78	93	81	73	64	94	82	96	80	74	86	83
scaffolding			5		4		3	1	5	5	3	3	1	1	4	1	3	1	2	2	2	0
timbering			0		1		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
stairs, landing stage			142		114		112	137	145	143	121	104	122	136	101	117	129	123	128	130	104	109
opening			4		4		5	5	5	3	4	1	3	5	6	2	4	1	3	5	8	2
roof, beam, haze, crossbeam, principal rafter			2		9		6	9	7	8	14	9	6	8	6	4	8	3	3	4	8	3
working platform, boot board			110		86		90	80	94	124	110	86	73	96	97	91	102	86	95	127	95	69
passage			331		319		295	321	307	369	305	290	310	328	316	344	328	333	334	387	380	363
building,			98		75		79	107	77	83	92	75	90	70	76	64	78	74	69	61	68	77

establishment																						
other temporary buildings, establishments			101		98		95	106	89	72	90	88	79	80	61	82	69	66	72	75	63	76
explosive substance			2		0		0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
inflammable substance			3		2		1	2	3	4	3	2	3	3	0	1	2	0	4	0	2	2
inflammable gas			2		1		1	0	0	1	0	1	0	1	1	4	1	1	3	1	0	1
harmful substance			2		1		5	0	2	4	3	1	4	3	1	1	1	2	0	1	2	1
radiation			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other hazards, harmful substances			7		4		8	8	4	6	5	4	1	9	7	6	10	4	7	9	7	1
metal material			18		23		14	24	15	18	21	7	9	15	12	9	8	15	15	17	8	7
lumber, bamboo			14		13		16	14	6	13	13	4	6	7	6	8	6	11	13	10	4	6
stone, sand, substance			9		6		3	3	5	3	5	2	9	2	5	2	3	1	3	5	2	0
other materials			41		43		37	52	78	37	45	42	36	38	27	28	38	21	26	21	32	22
load			121		110		115	143	186	196	162	153	153	132	99	91	114	105	100	106	109	58
machine/equipment as load			12		9		14	20	17	20	18	11	11	17	7	7	11	16	10	13	11	10
natural ground,																						

rock			177		216		145	146	149	157	157	154	164	149	125	96	94	92	107	57	88	77
standing tree			48		44		44	44	57	51	53	34	43	51	57	44	40	36	40	56	48	43
water			5		8		5	4	8	5	7	6	17	4	9	3	5	3	13	9	6	4
abnormal environment			0		0		2	0	1	5	1	2	1	2	0	1	0	2	4	0	1	1
high/cold temperature environment			10		6		8	6	19	11	6	16	16	16	19	22	18	19	14	48	29	35
other environments			198		177		167	191	143	130	157	144	135	162	157	156	145	175	161	174	192	146
other causal agent			215		183		151	159	121	120	124	108	119	108	109	84	90	106	128	125	127	65
no causal agent			190		177		186	197	185	194	239	244	210	226	214	203	217	163	184	252	282	196
unclassifiable			23		22		14	20	12	18	17	18	9	16	8	15	9	6	5	9	5	3
total			2,863		2,651		2,448	2,672	2,587	2,699	2,610	2,383	2,360	2,449	2,243	2,194	2,271	2,168	2,232	2,457	2,406	1,974

Workers age of industrial accidents in other amusement service in 1999-2020

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
19 years old or less	85	67	74	98	93	101	80	71	89	81	64	45	77	83	90	67	68	65	76	82	67	56
20-29	568	574	629	568	546	569	546	564	531	597	641	548	555	526	457	418	437	428	374	466	463	339

30-39	395	336	332	337	357	350	331	383	390	404	413	399	315	371	344	321	348	282	346	346	323	251
40-49	564	518	493	417	396	412	332	386	379	301	368	347	340	368	313	327	364	353	347	370	361	298
50-59	920	923	948	853	895	878	813	867	794	830	613	599	540	524	490	451	456	437	411	487	437	389
60 years old or more	383	381	387	355	364	331	346	401	404	486	511	445	533	577	549	610	598	603	678	706	755	641
total	2,915	2,799	2,863	2,628	2,651	2,641	2,448	2,672	2,587	2,699	2,610	2,383	2,360	2,449	2,243	2,194	2,271	2,168	2,232	2,457	2,406	1,974

Workers' number of workplace of industrial accidents in other amusement service in 1999-2020

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
9 workers or less	281	268	267	261	259	231	241	220	256	205	204	176	214	229	181	174	212	201	199	216	204	202
10-29	375	373	447	397	391	406	413	398	399	433	394	393	382	443	429	416	437	391	444	470	460	408
30-49	275	324	325	366	414	480	391	517	450	557	491	462	443	446	392	409	402	401	419	426	413	380
50-99	975	930	907	850	858	880	797	852	830	823	845	724	713	695	674	650	629	605	568	610	606	464
100-299	836	727	701	561	566	495	477	535	529	536	506	478	440	447	424	405	406	376	383	470	423	386
300 workers or more	173	177	216	193	163	149	129	150	123	145	170	150	168	189	143	140	185	194	219	265	300	134
total	2,915	2,799	2,863	2,628	2,651	2,641	2,448	2,672	2,587	2,699	2,610	2,383	2,360	2,449	2,243	2,194	2,271	2,168	2,232	2,457	2,406	1,974

Month of industrial accidents in other amusement service in 1999-2020

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
January	226	173	271	218	255	191	242	216	194	201	215	231	225	208	230	187	193	199	179	251	178	188
February	217	210	200	197	184	196	181	220	190	243	188	188	181	175	161	183	171	164	183	200	191	190
March	264	251	239	201	209	212	192	203	225	223	226	200	185	192	171	168	208	181	186	180	176	135
April	239	226	257	241	215	219	207	190	221	221	241	190	183	225	197	181	190	176	172	188	199	118
May	270	216	247	246	243	257	200	233	237	248	270	214	171	201	202	203	205	203	205	219	226	123
June	231	265	245	204	233	246	202	238	253	226	221	213	195	222	183	160	193	166	179	188	203	172
July	253	307	255	230	234	240	209	231	246	243	233	210	238	251	194	197	219	181	185	223	218	175
August	244	258	252	230	248	228	197	268	234	236	218	199	186	229	193	200	200	175	194	228	241	198
September	267	255	219	211	214	221	199	251	208	197	190	193	204	190	177	187	196	190	197	227	223	174
October	275	235	267	222	220	219	203	231	191	228	199	200	206	178	195	159	173	195	200	208	177	152
November	230	205	215	227	205	192	197	225	197	210	201	178	207	178	182	200	180	163	181	179	178	165
December	199	198	196	201	191	220	219	166	191	223	208	167	179	200	158	169	143	175	171	166	196	184
total	2,915	2,799	2,863	2,628	2,651	2,641	2,448	2,672	2,587	2,699	2,610	2,383	2,360	2,449	2,243	2,194	2,271	2,168	2,232	2,457	2,406	1,974

Prefecture of industrial accidents in other amusement service in 1999-2020

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Hokkaido	160	188	134		154		180	187	195	185	161	148	140	141	140	143	113	122	117	125	128	92
Aomori	16	19	21		21		25	13	17	28	18	21	18	19	14	16	9	9	15	9	14	16

Iwate	41	27	34		46		32	19	32	24	22	24	24	26	16	14	22	21	27	20	13	23
Miyagi	41	55	46		44		34	38	41	50	41	38	34	28	38	38	36	32	28	31	41	31
Akita	21	20	25		20		17	17	16	24	14	11	9	15	16	17	12	13	10	17	12	16
Yamagata	18	28	28		24		18	26	11	19	20	15	13	14	16	13	16	13	10	18	18	9
Fukushima	68	59	35		43		41	40	33	45	51	43	35	35	40	22	32	30	17	40	20	27
Ibaraki	117	103	92		86		78	76	87	60	88	78	82	78	63	67	61	85	82	87	87	53
Tochigi	99	88	93		80		75	78	62	73	74	80	55	68	59	48	69	57	78	67	59	62
Gunma	81	69	67		63		46	68	64	71	74	55	40	55	60	57	43	47	51	44	67	49
Saitama	95	84	76		87		91	97	117	111	114	108	102	111	101	109	114	81	90	135	116	112
Chiba	182	172	221		149		160	206	212	238	233	255	268	281	229	224	238	242	290	320	387	183
Tokyo	107	121	122		111		108	116	110	114	112	120	130	122	121	106	125	132	90	141	115	109
Kanagawa	152	140	127		133		131	122	144	140	123	125	123	126	116	121	116	113	107	143	119	133
Niigata	45	39	47		47		38	75	35	43	49	33	29	44	40	25	33	34	27	28	32	22
Toyama	22	28	26		25		26	19	13	25	20	20	20	16	16	12	14	21	23	22	21	16
Ishikawa	31	27	25		17		11	19	18	15	15	18	25	16	10	17	14	12	22	15	17	13
Fukui	13	16	12		14		11	14	12	11	12	12	13	12	18	8	12	17	11	17	8	11
Yamanashi	40	28	37		33		41	40	36	42	48	31	32	27	27	29	33	30	22	36	18	19
Nagano	53	48	53		52		41	44	42	50	41	33	24	44	26	36	37	38	48	34	31	34
Gifu	99	105	109		79		77	84	112	95	73	81	75	74	81	77	75	54	58	61	51	75
Shizuoka	102	112	114		112		119	126	104	125	168	122	105	122	110	111	93	109	94	107	100	82

Aichi	117	121	124		92		76	106	99	90	115	100	92	92	99	97	104	82	92	84	92	88
Mie	98	75	108		86		68	72	62	82	67	65	67	58	56	57	62	47	53	73	55	46
Shiga	44	48	43		43		40	28	31	35	39	36	43	43	30	40	29	30	37	17	33	30
Kyoto	35	35	46		46		36	43	31	27	29	22	39	32	30	29	35	22	27	44	42	30
Osaka	94	116	148		132		116	112	96	122	115	90	95	113	91	97	98	113	97	109	113	83
Hyogo	161	163	148		130		119	128	145	133	117	95	113	104	106	134	108	106	118	128	122	95
Nara	41	52	38		41		31	38	48	38	32	43	42	39	39	25	35	33	33	35	36	25
Wakayama	22	19	31		19		14	20	23	18	20	19	18	21	5	11	18	20	18	11	17	12
Tottori	9	6	6		5		6	6	7	4	8	14	13	7	6	10	6	9	10	6	4	9
Shimane	17	11	14		17		8	16	11	10	13	9	11	10	6	4	10	2	14	11	5	7
Okayama	51	57	39		48		33	29	36	37	37	27	24	23	29	32	29	27	31	40	31	23
Hiroshima	65	55	74		58		51	49	53	48	46	36	42	37	41	39	27	24	31	27	41	27
Yamaguchi	35	27	23		25		33	28	17	26	19	10	28	17	11	12	19	9	16	18	19	20
Tokushima	27	24	27		28		14	20	18	22	15	15	11	11	11	9	9	10	14	5	9	8
Kagawa	40	29	28		30		27	29	19	34	27	19	17	19	14	16	14	20	22	16	22	17
Ehime	39	29	29		35		26	31	24	35	25	15	26	20	20	14	14	18	20	14	18	12
Kochi	29	16	24		29		14	24	24	23	21	27	23	18	22	16	30	23	23	12	24	15
Fukuoka	104	90	100		100		88	113	81	103	101	72	87	95	104	77	91	70	77	85	68	78
Saga	22	26	24		19		18	17	28	20	25	17	12	16	19	14	19	18	16	15	20	13
Nagasaki	30	22	38		29		28	41	37	26	28	17	22	26	15	13	27	27	24	26	25	24

Kumamoto	73	55	69		60		60	55	50	51	43	43	43	44	42	40	54	34	44	50	24	24
Oita	47	46	38		25		31	41	29	36	30	29	22	23	22	19	22	33	24	23	28	19
Miyazaki	45	37	23		37		39	45	39	32	22	27	29	28	17	26	34	24	23	28	24	24
Kagoshima	43	35	45		47		44	26	40	33	31	36	24	42	31	28	33	36	28	33	28	33
Okinawa	24	29	32		30		28	31	26	26	14	29	21	37	20	25	27	19	23	30	32	25
total	2,915	2,799	2,863		2,651		2,448	2,672	2,587	2,699	2,610	2,383	2,360	2,449	2,243	2,194	2,271	2,168	2,232	2,457	2,406	1,974

Industrial accidents mean fatal and non-fatal injuries with work absence of 4 days and more. 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/2020e_industry.html

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Fatal accidents in other amusement service in Japan in 1999-2020

other amusement service industry Code No.1403

Type of fatal accidents in other amusement service in 1999-2020

Type of accidents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

fall from height	4	3	3	6	7	4	0	6	3	4	4	4	4	3	2	5	1	3	1	6	4	3
falling to same level	0	2	2	5	3	1	0	0	1	0	0	1	0	1	1	0	1	0	0	1	1	1
crash	0	1	1	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
struck by flying or falling object	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
collapse	1	0	0	0	0	0	1	0	0	0	1	4	0	1	0	0	0	0	1	0	0	0
crashed by	1	1	1	2	0	2	1	2	0	2	1	1	0	2	4	0	0	2	1	0	1	0
caught in/between	2	3	0	1	0	1	1	1	0	2	3	2	1	1	1	0	0	3	1	0	0	0
cut	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
injury to the sole of the foot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
drown	2	2	1	0	1	2	1	0	1	1	1	1	3	0	0	0	0	0	4	0	1	0
contact to high/low-temperature	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	2	0
contact to harmful substance	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
electric shock	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
explosion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
burst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
fire	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
traffic accident (public road)	1	2	5	2	2	3	0	3	0	0	1	3	0	0	0	1	0	0	0	1	0	1

traffic accident (others)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
reaction to motion/improper motion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
others	2	0	1	1	1	0	1	0	1	0	1	1	9	2	1	0	0	0	0	1	0	0
unclassifiable	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
total	14	15	32	19	14	14	6	12	8	9	15	19	19	10	9	7	3	8	9	9	11	6

Causal agents (middle) of fatal accidents in other amusement service in 1999-2020

Causal (M) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
engine	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0
woodworking machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
construction machine	0	0	2	4	0	1	0	1	0	0	0	0	0	2	0	1	0	0	0	0	0	1
metal manufacturing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
general machine	1	2	1	4	3	1	1	0	1	0	4	2	2	0	0	2	1	1	1	1	3	0
mobile silviculture machine																	0	0	0	0	0	0
crane	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
conveying machine	2	2	4	1	0	1	0	1	0	1	0	1	0	0	0	1	0	1	0	0	2	0

vehicle	2	2	3	4	2	1	0	4	1	2	3	4	1	0	0	1	0	2	0	1	0	2
pressure vessel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chemical facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
electric equipment	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
human power machine, tools	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
tools	1	2	0	0	2	0	0	0	1	1	0	2	1	0	1	0	0	0	0	1	1	0
other equipments, facilities	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
temporary buildings, establishments	0	2	17	3	3	2	0	5	0	1	2	2	1	2	2	0	0	2	2	2	1	2
hazards, harmful substances	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
materials	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
load	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
natural environment	4	2	3	0	4	6	2	1	2	3	3	7	12	6	5	0	1	1	5	2	3	0
other causal agent	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
no causal agent	2	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	1	0	0
unclassifiable	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0
total	14	15	32	19	14	14	6	12	8	9	15	19	19	10	9	7	3	8	9	9	11	6

Causal agents (small) of fatal accidents in other amusement service in 1999-2020

Causal (S) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
engine	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0
circular sawing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
band sawing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
wood planer machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hollow chisel mortiser, wood borer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chamfering machine, router, woodworking milling machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chain saw	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other woodworking machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
leveling, transporting or loading machine	0	0	2	2	0	1	0	1	0	0	0	0	0	2	0	1	0	0	0	0	0	1
excavating machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
foundation work machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

hardening machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
demolition machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vehicle for high lift work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other construction machines	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lathe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
drill press, milling machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
grinding machine, buffing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power press	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
forging pressure hammer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
shearing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other metal manufacturing machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
centrifugal machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mixer, grinder	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
roll machine (except printingroll machine)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
injection molding machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
food manufacturing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
printing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

industrial robot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other general power machines	1	2	1	4	3	1	1	0	1	0	4	2	2	0	0	2	1	1	1	1	3	0
felling machine																	0	0	0	0	0	0
mobile logging machine																	0	0	0	0	0	0
skyline yarding machine																	0	0	0	0	0	0
other mobile silviculture machine																	0	0	0	0	0	0
crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mobile crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
derrick crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
elevator, lift	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
cargo lifting appliance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gondola	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lumberyard equipment, logging cableway	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
simple skyline yarding equipment																	0	0	0	0	0	0
other powered crane	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
truck	2	1	4	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	1	0

forklift	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
railway equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
conveyor	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
loader	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
straddle carrier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
rough terrain hauler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
other powered conveying machines	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
cars, bus, motorcycle	1	2	3	3	2	1	0	3	0	1	1	3	0	0	0	1	0	1	0	1	0	1
railway vehicle	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
other vehicles	1	0	0	1	0	0	0	1	1	1	2	0	1	0	0	0	0	1	0	0	0	1
boiler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
pressure vessel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other pressure vessels	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chemical facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
arc welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
industrial dryer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

other kiln, caldron	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
transmission	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
electric power facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other electrical equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power cranes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power hauling equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hand tool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ladder	1	2	0	0	2	0	0	0	1	1	0	2	1	0	1	0	0	0	0	1	1	0
slinging tool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other tools	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other equipment, facilities	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
scaffolding	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
timbering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
stairs, landing stage	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
opening	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
roof, beam, haze, crossbeam, principal rafter	0	0	0	0	0	1	0	2	0	0	1	0	0	1	0	0	0	0	0	1	0	0
working platform, boot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

board																						
passage	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
building, establishment	0	1	17	1	2	0	0	0	0	0	0	1	0	1	0	0	0	1	1	0	1	1
other temporary buildings, establishments	0	1	0	0	1	1	0	1	0	1	1	0	0	0	1	0	0	0	1	0	0	0
explosive substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
inflammable substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
inflammable gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
harmful substance	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
radiation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other hazards, harmful substances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal material	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lumber, bamboo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
stone, sand, substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other materials	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
machine/equipment as load	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
natural ground, rock	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0
standing tree	1	0	2	0	1	2	1	0	0	2	2	1	0	2	3	0	0	0	0	1	1	0

water	1	2	1	0	1	2	1	0	1	1	0	1	11	0	0	0	0	0	4	0	0	0
abnormal environment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
high/cold temperature environment	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2	0
other environments	2	0	0	0	1	2	0	1	0	0	0	4	1	3	2	0	0	1	1	1	0	0
other causal agent	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
no causal agent	2	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	1	0	0
unclassifiable	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0
total	14	15	32	19	14	14	6	12	8	9	15	19	19	10	9	7	3	8	9	9	11	6

Workers age of fatal accidents in other amusement service in 1999-2020

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
19 years old or less	0	0	3	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
20-29	4	2	17	2	0	4	1	2	1	1	5	1	1	0	1	1	0	0	1	0	1	0
30-39	1	2	5	0	4	2	2	1	0	0	0	3	6	1	2	0	1	1	1	1	0	0
40-49	4	2	1	6	3	2	1	2	0	1	4	5	3	1	0	2	0	0	0	1	2	2
50-59	4	3	1	5	1	3	1	1	2	4	4	5	4	3	2	1	1	4	2	3	3	2
60 years old or more	1	6	5	6	5	3	1	6	5	3	2	4	4	5	4	3	1	3	5	4	5	2
total	14	15	32	19	14	14	6	12	8	9	15	19	19	10	9	7	3	8	9	9	11	6

Workers' number of workplace of fatal accidents in other amusement service in 1999-2020

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
9 workers or less	6	2	0	2	3	2	2	4	1	1	4	1	9	3	3	0	0	3	4	3	1	1
10-29	1	4	24	5	3	7	0	3	1	4	1	5	7	1	3	2	0	3	1	2	3	2
30-49	2	2	2	6	1	1	2	1	2	2	3	7	1	3	1	3	3	1	2	1	4	1
50-99	2	2	2	2	4	2	1	1	1	1	6	3	1	0	2	2	0	0	0	1	2	2
100-299	3	5	3	3	3	2	1	3	2	1	0	3	1	3	0	0	0	1	2	2	0	0
300 workers or more	0	0	1	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0
total	14	15	32	19	14	14	6	12	8	9	15	19	19	10	9	7	3	8	9	9	11	6

Month of fatal accidents in other amusement service in 1999-2020

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
January	1	0	3	0	0	1	0	0	0	1	2	1	1	0	3	2	0	1	1	2	1	0
February	0	0	2	1	1	2	0	0	1	0	3	0	1	1	0	0	0	0	2	0	0	0
March	2	3	0	1	1	1	1	1	0	2	4	0	13	0	1	0	0	2	1	0	0	2
April	0	2	1	1	2	1	0	1	2	0	0	1	0	2	1	0	1	0	1	0	1	0
May	1	1	1	2	3	1	0	0	1	1	0	1	0	1	0	0	1	1	0	1	1	2
June	1	1	0	1	1	0	1	2	1	0	1	0	1	2	1	0	1	0	0	2	1	0

July	1	0	4	2	3	0	1	3	1	1	0	3	0	1	1	3	0	0	1	0	2	1
August	1	0	1	1	1	1	1	0	2	0	1	1	1	0	0	0	0	1	0	0	0	0
September	2	3	18	3	0	3	0	4	0	0	2	3	1	0	0	0	0	2	0	1	2	0
October	4	3	0	3	1	1	1	0	0	1	1	3	1	1	1	1	0	0	1	2	2	0
November	0	1	0	1	1	0	1	1	0	2	1	0	0	2	0	1	0	1	1	1	0	1
December	1	1	2	3	0	3	0	0	0	1	0	6	0	0	1	0	0	0	1	0	1	0
total	14	15	32	19	14	14	6	12	8	9	15	19	19	10	9	7	3	8	9	9	11	6

Prefecture of fatal accidents in other amusement service in 1999-2020

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Hokkaido	1	1	0	2	1	1	0	2	0	0	2	2	0	0	1	1	0	1	0	1	2	0
Aomori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Iwate	0	0	1	0	0	0	0	0	0	0	0	0	8	0	0	0	1	0	1	0	0	0
Miyagi	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
Akita	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Yamagata	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0
Fukushima	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1
Ibaraki	0	0	1	1	0	1	1	0	1	0	0	2	0	0	0	1	0	0	0	1	1	0
Tochigi	1	1	1	3	1	1	0	0	0	0	1	1	0	0	1	0	0	1	1	0	0	0

Gunma	0	0	0	0	0	1	0	0	0	2	1	0	0	0	0	0	1	1	1	1	0	0
Saitama	1	0	1	1	2	1	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0
Chiba	0	1	1	2	0	1	0	1	0	1	2	0	0	0	1	0	0	0	2	0	1	1
Tokyo	2	1	17	1	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0
Kanagawa	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
Niigata	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	2	0
Toyama	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Ishikawa	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0
Fukui	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yamanashi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Nagano	1	2	0	1	0	1	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1
Gifu	0	0	0	1	0	0	0	1	1	0	2	1	0	0	0	0	0	0	0	0	0	0
Shizuoka	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Aichi	2	1	2	0	1	0	0	0	1	1	1	0	0	0	1	1	0	0	0	0	1	0
Mie	0	1	1	2	1	0	0	0	2	0	1	1	0	2	0	1	0	0	0	0	0	0
Shiga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Kyoto	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Osaka	0	1	0	1	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0	0	1	0
Hyogo	1	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2	1	1	1	0	0	1
Nara	1	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0

Wakayama	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Tottori	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0
Shimane	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Okayama	0	1	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Hiroshima	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Yamaguchi	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Tokushima	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kagawa	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Ehime	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	1	0	0	0	0
Kochi	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Fukuoka	0	0	0	1	0	1	0	0	0	0	0	1	2	0	0	0	0	0	1	1	1	1
Saga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nagasaki	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kumamoto	2	1	0	1	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Oita	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miyazaki	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Kagoshima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Okinawa	0	1	1	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0
total	14	15	32	19	14	14	6	12	8	9	15	19	19	10	9	7	3	8	9	9	11	6

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

Return to https://www.jisha.or.jp/english/statistics/2020e_industry.html