

general machine	26	33	30	29	30	43	22	27	32	38	33	27	34	16	17	17	25	18	27	16	26	19	17	11	613
mobile silviculture machine																					1	1			2
crane	10	6	9	9	9	3	5	8	8	3	3	2	4	3	4	4	3	5	4	3	4	3	2	5	119
conveying machine	10	9	8	11	17	12	4	9	6	9	7	8	7	23	2	7	5	4	3		9	8	7	5	190
vehicle	45	52	47	34	47	55	39	27	39	32	35	29	33	21	28	40	26	17	29	29	25	22	19	24	794
pressure vessel	1	2	3	3	3	2	2		3		1		1			4	1	5	1	2	1		1		36
chemical facilities														1											1
welding equipment			1																						1
kiln, caldron	2	4	2	2	1	3	6	2	1	2		4		1	4	7	4	1	1	2	6	2	4	1	62
electric equipment	5	3	7	4	3	8	5	2	3	5	4	3		4	2	6	5	3	5	4	5	2	8	1	97
human power machine, tools	109	94	121	108	88	66	76	94	102	79	70	72	72	74	68	70	70	77	99	72	82	51	49	64	1,927
tools	150	149	203	173	190	208	176	167	198	168	157	195	174	149	172	164	179	187	227	201	232	154	147	181	4,301
other equipments, facilities	76	72	53	68	53	81	87	79	106	96	61	90	95	99	97	101	87	98	92	102	112	73	77	86	2,041
temporary buildings, establishments	829	766	824	796	829	795	797	806	808	823	753	788	734	726	739	783	748	785	840	872	892	705	746	819	19,003
hazards, harmful substances	20	19	28	34	19	26	20	20	17	18	17	16	12	14	20	16	14	15	17	9	15	4	7	12	409
materials	84	73	90	77	67	68	49	69	61	60	63	53	56	58	63	48	52	41	31	41	46	26	31	40	1,347

conveying machines				5			3			1	2	2	2						3	1	2	2	23	
cars, bus, motorcycle			44	43		34	22	36	29	30	22	26	19	24	33	25	15	24	28	21	18	15	20	528
railway vehicle				1			1					1											3	
other vehicles			3	3		5	4	3	3	5	7	6	2	4	7	1	2	5	1	4	4	4	4	77
boiler						1		1				1			3				1		1		8	
pressure vessel				1		1		1		1							2		1				7	
other pressure vessels			3	2				1							1	1	3	1	1				13	
chemical facilities													1										1	
gas welding equipment																								
arc welding equipment																								
other welding equipment			1																				1	
kiln, caldron			2	1		4	2		1		2			4	5	2		1	1	4	2	4	1	36
industrial dryer						1					1								1				3	
other kiln, caldron						1		1	1		1		1		2	2	1		1	1			12	
transmission				1		1		1	1	3			3		1	1	3	3	3	4		5	1	31
electric power facilities			2			1			1				1											5
other electrical			5	2		3	2	2	3	1	3			2	5	4		2	1	1	2	3		41

water			3		2		9	4	6	5	2	1	13	1	4	8	5	7	1	4	2	4	3		84
abnormal environment								2	1			2					1	1			1	1			9
high/cold temperature environment			10		17		2	12	17	2	6	6	8	4	10	6	11	12	5	16	10	6	6	9	175
other environments			59		46		51	31	35	42	36	38	53	55	61	64	60	41	41	50	47	28	53	57	948
other causal agent			74		45		57	66	45	108	56	39	34	33	36	39	43	40	42	37	42	35	113	45	1,029
no causal agent			83		76		61	98	92	84	83	83	70	74	82	80	76	79	103	107	135	90	87	115	1,758
unclassifiable			2		13		4	7	3	16	8	6	4	9	5	3	13	5	4	4	6	1		3	116
total	1,716	1,587	1,765	1,665	1,658	1,659	1,570	1,643	1,698	1,704	1,485	1,541	1,492	1,444	1,489	1,542	1,495	1,530	1,668	1,638	1,798	1,315	1,446	1,570	38,118

Workers age of fatal and non-fatal accidents in hotel in 1999-2022

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
19 years old or less	55	57	59	49	51	51	40	43	50	45	36	41	33	37	41	52	37	37	47	36	35	15	19	28	994
20-29	267	251	233	225	228	222	207	207	210	214	171	200	196	160	179	160	172	157	182	164	174	134	168	192	4,673
30-39	136	137	154	148	163	173	162	198	217	219	182	163	173	181	153	142	110	123	134	127	143	132	138	104	3,712
40-49	254	208	256	235	226	216	174	214	228	199	197	205	200	219	225	214	221	255	222	239	239	163	198	176	5,183
50-59	552	541	600	581	598	544	537	560	511	532	422	422	381	356	367	374	372	327	387	352	414	328	319	358	10,735
60 years old or more	452	393	463	427	392	453	450	421	482	495	477	510	509	491	524	600	583	631	696	720	793	543	604	712	12,821
total	1,716	1,587	1,765	1,665	1,658	1,659	1,570	1,643	1,698	1,704	1,485	1,541	1,492	1,444	1,489	1,542	1,495	1,530	1,668	1,638	1,798	1,315	1,446	1,570	38,118

Workers' number of workplace of fatal and non-fatal accidents in hotel in 1999-2022

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
9 workers or less	210	200	211	200	206	219	185	191	197	200	171	153	175	157	137	173	159	154	133	143	174	139	113	142	4,142
10-29	385	383	373	333	380	372	341	368	363	375	328	342	349	316	334	322	337	335	366	333	410	330	355	357	8,487
30-49	260	197	268	266	252	277	266	254	266	255	267	232	245	250	251	262	248	271	333	314	339	257	279	281	6,390
50-99	306	276	353	304	259	296	288	292	305	256	268	327	257	265	297	296	282	284	305	327	307	234	280	307	6,971
100-299	378	365	397	362	383	328	341	396	371	432	297	335	322	288	299	316	317	332	330	377	377	244	308	329	8,224
300 workers or more	177	166	163	200	178	167	149	142	196	186	154	152	144	168	171	173	152	154	201	144	191	111	111	154	3,904
total	1,716	1,587	1,765	1,665	1,658	1,659	1,570	1,643	1,698	1,704	1,485	1,541	1,492	1,444	1,489	1,542	1,495	1,530	1,668	1,638	1,798	1,315	1,446	1,570	38,118

Month of fatal and non-fatal accidents in hotel in 1999-2022

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
January	151	124	180	174	179	166	145	163	143	209	139	145	178	142	124	150	139	141	159	184	168	159	146	166	3,774
February	172	141	142	130	137	142	140	137	147	133	122	142	137	141	137	148	120	110	138	124	171	129	95	113	3,248
March	167	132	135	119	126	123	133	141	162	136	141	129	118	141	147	127	150	130	139	124	151	106	122	107	3,206
April	133	125	137	118	127	131	116	123	114	136	113	125	88	101	108	134	110	110	120	127	126	62	99	125	2,808
May	139	143	159	142	128	147	138	124	141	143	112	130	102	129	114	134	114	144	124	129	154	53	124	149	3,116
June	138	125	133	134	138	112	121	111	142	145	108	114	112	90	128	138	123	134	123	132	139	74	98	147	2,959
July	154	152	165	123	153	161	144	149	123	168	128	130	128	128	129	132	134	142	136	133	150	125	134	136	3,357
August	153	151	152	158	141	157	112	149	184	149	118	144	133	143	129	118	142	138	166	163	172	105	164	109	3,450

September	110	110	129	132	119	131	134	117	132	118	139	111	114	101	119	116	111	111	137	145	154	132	82	134	2,938
October	151	132	158	116	142	132	107	146	140	119	131	136	127	111	121	108	133	143	145	126	142	102	111	118	3,097
November	133	118	132	180	145	129	118	140	140	112	112	112	128	99	105	124	105	100	147	122	141	113	119	120	2,994
December	115	134	143	139	123	128	162	143	130	136	122	123	127	118	128	113	114	127	134	129	130	155	152	146	3,171
total	1,716	1,587	1,765	1,665	1,658	1,659	1,570	1,643	1,698	1,704	1,485	1,541	1,492	1,444	1,489	1,542	1,495	1,530	1,668	1,638	1,798	1,315	1,446	1,570	38,118

Prefecture of fatal and non-fatal accidents in hotel in 1999-2022

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
Hokkaido	114	101	142		111		106	134	126	109	91	98	87	117	95	84	114	85	99	109	115	89	103	88	2,317
Aomori	25	15	24		16		28	15	28	28	22	29	23	22	26	27	18	16	27	23	27	15	19	30	503
Iwate	25	20	28		18		19	22	22	21	26	18	24	15	26	16	16	25	24	10	26	17	20	32	470
Miyagi	28	22	34		31		35	42	32	37	25	44	31	31	32	37	41	33	42	43	28	31	26	35	740
Akita	22	33	20		31		21	15	24	24	19	15	15	18	14	15	18	11	15	23	14	24	19	20	430
Yamagata	22	25	34		31		24	26	31	28	25	17	27	27	41	30	27	29	24	21	24	26	24	32	595
Fukushima	52	41	57		34		56	40	42	48	43	41	28	37	52	47	31	40	50	59	55	33	45	47	978
Ibaraki	17	18	14		8		11	9	18	15	15	19	15	21	11	18	16	15	20	22	12	22	12	19	347
Tochigi	34	50	37		43		39	34	42	41	46	36	30	32	35	35	41	34	40	40	44	33	44	31	841
Gunma	54	57	61		54		47	35	44	46	33	39	35	28	41	38	33	39	37	39	41	31	37	46	915
Saitama	10	11	23		15		21	22	24	17	11	17	16	21	23	20	12	20	14	18	26	16	21	23	401
Chiba	45	55	43		52		43	51	63	65	56	38	29	31	46	50	47	41	66	52	55	45	44	57	1,074
Tokyo	83	79	81		81		75	81	77	79	82	88	85	112	71	87	91	101	108	80	115	76	73	94	1,899
Kanagawa	52	76	59		69		62	60	67	125	51	68	57	42	46	48	56	56	68	52	73	53	49	60	1,349

Niigata	47	48	44		39		43	40	34	42	36	32	47	44	39	36	42	38	46	35	44	44	69	39	928
Toyama	17	14	12		15		13	14	17	10	19	24	14	17	17	25	13	7	18	23	22	14	13	12	350
Ishikawa	51	45	71		69		52	44	52	33	40	41	53	37	30	42	38	35	38	43	32	26	25	32	929
Fukui	21	22	20		9		18	13	15	24	14	9	26	18	12	15	18	18	22	17	15	16	13	9	364
Yamanashi	20	22	32		24		21	18	29	20	20	22	22	17	21	22	25	21	17	29	19	19	21	37	498
Nagano	55	59	84		87		65	86	64	67	46	54	56	57	64	78	73	61	68	79	86	46	75	72	1,482
Gifu	51	29	25		41		46	32	49	32	37	42	47	19	40	31	30	29	22	29	31	18	25	26	731
Shizuoka	97	87	99		106		80	129	105	98	104	91	75	91	88	97	96	115	107	88	110	78	103	86	2,130
Aichi	52	26	34		35		39	45	36	35	30	42	33	30	34	36	32	52	44	45	57	29	28	43	837
Mie	45	26	38		35		30	28	37	31	37	34	33	21	35	35	25	33	38	37	51	33	32	21	735
Shiga	13	8	7		10		8	14	18	11	20	11	7	11	12	12	12	14	15	11	12	11	18	16	271
Kyoto	37	33	32		31		37	42	38	34	42	44	51	41	35	32	48	37	42	43	38	28	33	37	835
Osaka	32	38	46		48		48	47	51	62	40	54	56	30	49	51	49	58	61	61	60	34	45	48	1,068
Hyogo	64	69	59		63		49	57	63	56	50	50	47	44	46	48	38	44	56	59	68	38	41	59	1,168
Nara	10	11	10		10		15	13	13	13	11	15	16	20	10	10	9	16	17	19	23	13	12	14	300
Wakayama	57	40	46		35		21	21	22	35	21	21	24	18	29	26	21	17	28	21	29	24	17	13	586
Tottori	13	18	12		15		16	22	15	13	15	18	19	10	12	12	13	14	13	15	10	9	10	12	306
Shimane	20	17	23		16		20	22	22	24	13	15	20	10	11	13	13	10	10	15	18	8	12	12	344
Okayama	30	20	26		31		16	22	19	22	5	22	15	11	13	17	17	16	26	26	36	14	16	19	439
Hiroshima	30	21	23		20		15	17	26	16	24	26	22	26	28	17	27	20	31	25	31	23	28	27	523
Yamaguchi	30	23	27		14		20	18	16	18	22	14	21	12	27	20	18	18	17	17	24	19	13	12	420
Tokushima	9	7	6		10		3	9	9	13	9	7	9	10	10	12	3	9	13	6	8	9	4	11	186
Kagawa	18	20	19		9		11	15	10	10	22	10	11	10	8	11	11	11	9	14	12	9	7	12	269

Ehime	19	19	23		20		24	17	19	18	16	17	16	13	4	17	12	11	8	16	13	10	11	5	328
Kochi	23	17	24		20		17	20	22	17	16	14	6	11	12	21	15	9	14	13	13	11	6	9	330
Fukuoka	48	48	49		42		56	55	48	63	39	41	54	57	40	42	49	47	48	53	47	39	35	50	1,050
Saga	10	17	15		23		22	25	17	18	18	17	17	22	17	21	13	20	20	20	22	16	16	20	406
Nagasaki	31	26	37		36		27	24	21	40	35	32	29	32	32	35	28	32	27	31	36	28	22	28	669
Kumamoto	52	43	58		48		38	34	39	35	36	33	37	33	24	26	28	47	28	29	35	14	25	29	771
Oita	48	46	42		44		39	33	42	32	29	37	27	36	37	35	35	31	36	30	39	31	32	34	795
Miyazaki	15	15	9		14		22	18	20	17	13	12	14	14	14	12	12	17	19	15	14	14	16	22	338
Kagoshima	46	22	36		27		31	33	28	23	30	36	33	32	30	32	30	28	27	22	30	26	23	33	658
Okinawa	22	28	20		18		21	30	42	39	31	37	33	36	50	51	41	50	49	61	58	53	64	57	891
total	1,716	1,587	1,765	1,665	1,658	1,659	1,570	1,643	1,698	1,704	1,485	1,541	1,492	1,444	1,489	1,542	1,495	1,530	1,668	1,638	1,798	1,315	1,446	1,570	38,118

Fatal and non-fatal accidents mean fatal and non-fatal injuries and occupational diseases with work absence of 4 days and more.

Data of 2022 year do not include Covid-19 cases. Data of 2020 & 2021 year include Covid-19 cases. Fatal and non-fatal data are same situation.

Data of 2011 year include fatal and non-fatal accidents caused by Great East Japan Earthquake in 2011.

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

Return to https://www.jisha.or.jp/english/statistics/2022e_industry.html

=====

Fatal accidents in hotel in Japan in 1999-2022

hotel industry Code No.1401

standing tree														1												1		
water		1											1	11											2			15
abnormal environment																												
high/cold temperature environment											1																1	
other environments		1									4								2	1						1	9	
other causal agent					1			1																			2	
no causal agent									1						1	4	1			1	1	1					10	
unclassifiable		1						1																1			3	
total	10	10	9	2	7	4	6	5	10	8	7	9	14	4	13	6	6	4	4	6	8	1	5	3		161		

Workers age of fatal accidents in hotel in 1999-2022

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total	
19 years old or less				1																						1
20-29	1		2	2		1						1			1	1		1								10
30-39		1	1			2							1		1											6
40-49		2	3		1		1	1	3		2		5		2		1			2	1					24
50-59	4	2	1		1		1	3	3	3	1		4	3	5	2	1	1	2		1	1	3			42
60 years old or more	5	5	2	2	2	2	3	1	4	5	4	8	4	1	4	3	4	2	2	4	6		2	3		78
total	10	10	9	2	7	4	6	5	10	8	7	9	14	4	13	6	6	4	4	6	8	1	5	3		161

Workers' number of workplace of fatal accidents in hotel in 1999-2022

November		1			2		1					1			1			1		1				8	
December	1	3	2		1					1	1			1			1		1					12	
total	10	10	9	2	7	4	6	5	10	8	7	9	14	4	13	6	6	4	4	6	8	1	5	3	161

Prefecture of fatal accidents in hotel in 1999-2022

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
Hokkaido	4	1	2		1				2					1			3				2		1		17
Aomori											1														1
Iwate				1									6						1						8
Miyagi										3	1		5							1					10
Akita							1											1							2
Yamagata					1		1			1													1		4
Fukushima			1				1			1				1	1						1				6
Ibaraki			1									1		1											3
Tochigi							1					2								1					4
Gunma		1													1	2									4
Saitama		1										1	1												3
Chiba	1								1		1														3
Tokyo						1		1																	2
Kanagawa		1	1			1																			3
Niigata		2			1	1			1		1	1													7
Toyama									1	1						1			1	1			1		6

Fukuoka									1				1											2	
Saga																									
Nagasaki				1			1				1	1		2		1								7	
Kumamoto				1																1				2	
Oita							1									1								2	
Miyazaki																									
Kagoshima														1	1									2	
Okinawa							1					1			1			1			1			5	
total	10	10	9	2	7	4	6	5	10	8	7	9	14	4	13	6	6	4	4	6	8	1	5	3	161

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

Return to https://www.jisha.or.jp/english/statistics/2022e_industry.html