

Fatal and non-fatal accidents in other restaurants in Japan in 1999-2022

other restaurants industry Code No.140209

Type of accidents in other restaurants in 1999-2022

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	2021	2022	total
fall from height	21	33	34	14	37	35	25	29	25	30	36	36	30	28	28	27	27	29	39	32	25	34	21	29	704
falling to same level	108	113	112	102	105	123	145	156	139	160	162	129	136	131	157	143	138	155	146	175	139	122	108	134	3,238
crash	14	4	13	15	17	7	10	16	20	23	18	15	20	13	21	17	15	15	18	18	21	22	15	14	381
struck by flying or falling object	13	9	19	13	17	16	19	15	16	22	19	15	14	11	11	16	9	13	11	12	18	10	10	8	336
collapse	3	1	2	2	3	3	3	3	1	4	1	2	4		2	1	1	4	1	2	5	4	1	3	56
crashed by	3	6	2	8	3	6	7	4	7	4	1	5	4	7	3	7	5	2	6	6	5	5	11	11	128
caught in/between	16	29	19	24	22	15	19	30	31	35	32	16	28	24	25	26	22	24	21	22	24	12	18	20	554
cut	89	100	116	128	141	113	115	119	112	109	112	103	94	99	130	102	98	74	85	106	82	56	50	60	2,393
injury to the sole of the foot		1		2		2					1		1	1		1			1	2			1		13
drown	1												1								1				3
contact to high/low-	52	52	62	51	50	51	59	67	56	53	47	45	56	54	42	61	67	49	49	46	60	38	34	50	1,251

temperature																									
contact to harmful substance		2	6	1	1		7	2	5	2	3	4	3	1	2	2	4	4	1	3	2	2	1	1	59
electric shock													1			1					1		1		4
explosion		1			3	2				2	1			3	1										13
burst																			1						1
fire					2		1			1	1	1			1			1						1	9
traffic accident (public road)	6	19	11	11	13	17	22	15	23	19	20	16	18	24	8	15	25	15	22	24	15	18	21	21	418
traffic accident (others)	1	1																						1	3
reaction to motion/improper motion	15	25	25	18	25	27	32	34	33	43	27	36	25	41	29	36	40	36	32	31	50	50	32	32	774
others	5	6	6	5	7	3	4	2	9	5	8	5	10	1	2	4	7	5	4	2	3	31	43	3	180
unclassifiable	2		2	3	14	4	1	1	2	3		2	2	2	1			1			1				41
total	349	402	429	397	460	424	469	493	479	515	489	430	447	440	463	459	458	427	437	481	452	404	367	388	10,559

Causal agents (large) of fatal and non-fatal accidents in other restaurants in 1999-2022

Causal (L) agents	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
machine	20	34	26	29	29	24	19	23	31	24	26	23	29	24	28	24	23	17	26	22	11	12	12	15	551

construction machine																									
metal manufacturing machine	1	1					1	2	1																6
general machine	18	32	26	28	29	24	18	21	29	24	25	23	29	23	27	23	23	17	25	22	11	12	11	13	533
mobile silviculture machine																									
crane		2	2	3		1			1				2	4	1			1	1	1				1	20
conveying machine	3	6	3	2	3	4	4	4	6	8	2	6	4	6	2	1	7	2	2	1	2	2	1	3	84
vehicle	8	22	13	14	15	21	32	16	25	24	24	15	18	23	13	19	24	17	25	29	19	28	22	27	493
pressure vessel	1	1	1		1	1							1	1				1		1	1		1		11
chemical facilities																									
welding equipment																									
kiln, caldron	1	3	5	3	4	3	3	3	3	3	1		2	3	4	2	1	2	2	3	5	6	1	1	64
electric equipment		1		1						1			2	2	1	3			1		2	1	1	1	17
human power machine, tools	51	39	68	76	66	54	64	73	63	62	73	51	54	56	73	68	59	48	51	60	55	40	34	53	1,391
tools	36	35	40	28	43	44	42	50	46	64	43	40	52	42	54	40	41	57	52	61	54	45	35	45	1,089
other equipments,	15	18	20	26	24	19	25	25	27	35	23	35	30	37	20	26	37	23	27	20	36	26	21	27	622

machine																									
hand tool			63		61		54	65	52	49	57	44	40	47	58	52	49	36	39	42	36	31	23	37	935
ladder			11		5		8	8	7	6	6	9	12	11	4	6	6	13	9	8	11	13	8	11	172
slinging tool																									
other tools			29		38		34	42	39	58	37	31	40	31	50	34	35	44	43	53	43	32	27	34	774
other equipment, facilities			20		24		25	25	27	35	23	35	30	37	20	26	37	23	27	20	36	26	21	27	544
scaffolding															1	1		1					1	1	5
timbering						1																			1
stairs, landing stage			27		21		21	25	14	25	34	25	16	19	18	20	25	20	24	26	15	22	14	12	423
opening			2		2		1		1	1	1	1	4			1		1	2	3	2			2	24
roof, beam, haze, crossbeam, principal rafter					1																1			1	6
working platform, boot board			29		31		25	29	41	27	36	22	24	17	28	32	24	25	25	18	22	20	15	23	513
passage			49		57		68	75	76	98	76	74	78	72	81	68	74	99	79	101	83	67	68	75	1,518
building, establishment			10		12		17	15	16	19	24	14	8	13	25	19	16	15	14	20	8	11	13	13	302
other temporary buildings, establishments			10		11		15	15	15	10	9	12	12	9	12	6	14	12	17	10	16	14	12	9	240

high/cold temperature environment			11		2		7	8	2	3	1	4	5	3	3	4	9	2	4	5	8	4	7	5	97
other environments			9		1		9	9	5	2	7	4	7	8	8	13	4	8	6	7	7	3	5	5	127
other causal agent			29		22		18	20	20	18	19	13	18	11	12	22	19	11	11	16	18	37	45	9	388
no causal agent			11		18		20	17	20	13	18	19	12	20	20	14	19	13	14	19	21	24	18	23	353
unclassifiable			1		15		2	2		2	1	1		3	1	1		1		2	3		1		36
total	349	402	429	397	460	424	469	493	479	515	489	430	447	440	463	459	458	427	437	481	452	404	367	388	10,559

Workers age of fatal and non-fatal accidents in other restaurants 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	23	41	34	41	38	39	40	43	27	32	19	33	28	30	34	34	35	29	28	52	44	27	29	33	813
20-29	82	98	109	101	137	143	126	113	105	96	112	88	96	95	93	80	106	73	72	94	96	88	75	68	2,346
30-39	33	42	56	53	72	54	61	65	71	64	70	58	65	64	60	54	49	51	57	47	44	52	34	32	1,308
40-49	63	63	65	50	54	46	54	56	71	70	78	64	63	66	67	96	66	75	72	72	62	56	49	50	1,528
50-59	112	103	117	112	110	86	123	137	122	146	126	100	93	85	82	72	84	86	75	89	71	71	74	73	2,349
60 years old or more	36	55	48	40	49	56	65	79	83	107	84	87	102	100	127	123	118	113	133	127	135	110	106	132	2,215
total	349	402	429	397	460	424	469	493	479	515	489	430	447	440	463	459	458	427	437	481	452	404	367	388	10,559

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

Chiba	12	18	8		15		11	34	7	13	10	9	20	17	12	20	11	29	27	15	17	23	19	17	364
Tokyo	31	51	60		78		80	73	74	107	121	71	47	49	86	86	73	49	70	81	73	55	14	41	1,470
Kanagawa	18	27	20		26		48	36	42	43	35	29	56	55	38	36	33	34	49	39	29	43	44	53	833
Niigata	9	9	16		10		19	12	20	23	13	11	10	10	12	11	9	16	11	2	11	11	1	5	251
Toyama	7	3	1		1		4	10	10	5	9	4	13	1	1		1		9	5	2	5		3	94
Ishikawa	1	3	1		2		2	1	1	2	2	2	2	2	1	1	4	1	2	4	3		4	4	45
Fukui	3	8	5		6		7	2	2	4	4	4	3	7	4	6	2	2	4	1	6		2		82
Yamanashi	1		4		2		3	3	1	2	1	2	1	1	1	2	1	4	2	3	2		1	2	39
Nagano	1	6	7		7		4	6	2	10	5	7	9	6	8	7	5	9	7	5	8	6	10	11	146
Gifu	3	6	10		2		9	4	3	9	6	3	5	5	5		2	6	2	3	2	3	5		93
Shizuoka	8	14	10		12		21	14	26	22	21	16	18	16	9	11	14	9	14	21	22	11	10	15	334
Aichi	15	23	24		32		23	29	34	23	22	21	30	25	30	32	26	28	27	27	29	36	28	28	592
Mie	8	3	5		6		10	4	4	5	9	6	4	6	4	1	5	1	3	7	2	3	11	4	111
Shiga	2	1	5		10		7	16	6	19	11	8	17	8	15	19	9	14	9	9	12	9	6	7	219
Kyoto	13	10	8		13		18	21	14	10	6	18	13	12	14	16	16	15	8	21	11	17	14	12	300
Osaka	31	20	38		22		36	30	42	27	28	27	6	30	25	31	37	25	26	32	32	31	19	34	629
Hyogo	7	15	18		11		12	14	11	12	20	28	21	16	12	9	15	13	13	8	9	11	11	10	296
Nara	2	3	3		10		8	5	2	3	5	1	3	3	1		5		1		2		3	2	62
Wakayama	2	1	2		1		2	3	2	1	3	3	2	3	5	3	2	3	1	9	5	5	4	2	64
Tottori	2	2	1				1						2	1	1		1	1		3	1	1	1		18
Shimane	1	3	4		4		2	2	2	3	1			2	3	1	4	4		2	6	4	3	1	52

Okayama	3	4	3		7		8	13	6	5	10	11	6	5	5	3	4	3	5	6	2	7	10	2	128
Hiroshima	22	16	8		13		4	5	7	13	7	7	8	10	6	2	11	6	5	7	7	4	2		170
Yamaguchi	3	5	2		1		5	3	2	1	6	9	7	10	8	4	6	5	5	3	6	4	6	7	108
Tokushima	1	2	6		5		2	4	5	2	3	6		2		2	4	2	1	2	1	2	3	1	56
Kagawa	4	2	4		3		4	2	2	1		2	3	3	3	4	2	4		6	2	3	3		57
Ehime	4	3	3		16		2	5	2	4	7	2	6	10	2	6		1	1	1		1		1	77
Kochi	7	8	1		3		2	5	3	1	3	3	2		1	4	2	2	4	1	4	1	3	1	61
Fukuoka	13	24	22		26		12	13	19	21	15	17	19	20	18	12	18	9	10	15	17	12	10	10	352
Saga	1		1		5		2	4	3	4	3	6	5	2	4	6	9	5	6	4	5	6	8	5	94
Nagasaki	2	1			4		6	1	9	4	2	2	8	2	6	9	3	4	3	7	3	4	3	2	85
Kumamoto	7	8	9		13		11	12	13	12	12	9	7	7	9	4	9	6	3	10	6	4	15	10	196
Oita	1	6	7		2		10	16	20	11	3	5	18	4	4	2	9	6	8	6	6	2	2	4	152
Miyazaki	3	4	3		6		7	9	4	3	7	4	2	3	3	3	4	3	3	1	3	3	1		79
Kagoshima	2	3	6		9		2	9	4	5	7	2	4	14	16	7	6	13	8	4	5	5	8	7	146
Okinawa	5	6	16		3			2	1	2	11	6	3	1		1	3	7	6	4	3	5	5	4	94
total	349	402	429	397	460	424	469	493	479	515	489	430	447	440	463	459	458	427	437	481	452	404	367	388	10,559

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)

20-29					1								1	1	1	2	2	1						9
30-39			1										1											2
40-49				1				1	1	1		1	1			2								8
50-59				1								1												2
60 years old or more				1						1		2							1					5
total		1		1	3	1	1		1	1	3		6	2	1	2	4	1		1				29

Workers' number of workplace of fatal accidents in other restaurants 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				1	2		1		1		2		4	1	1	2	3	1		1					20
10-29						1				1	1		1	1			1								6
30-49		1											1												2
50-99					1																				1
100-299																									
300 workers or more																									
total		1		1	3	1	1		1	1	3		6	2	1	2	4	1		1					29

Month of fatal accidents in other restaurants 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																2		1							3

