

Industrial accidents in other restaurants in Japan in 1999-2020

other restaurants industry Code No.140209

Type of accidents in other restaurants 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	21	33	34	14	37	35	25	29	25	30	36	36	30	28	28	27	27	29	39	32	25	34
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
crash	14	4	13	15	17	7	10	16	20	23	18	15	20	13	21	17	15	15	18	18	21	22
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
collapse	3	1	2	2	3	3	3	3	1	4	1	2	4	0	2	1	1	4	1	2	5	4
crashed by	3	6	2	8	3	6	7	4	7	4	1	5	4	7	3	7	5	2	6	6	5	5
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
cut	89	100	116	128	141	113	115	119	112	109	112	103	94	99	130	102	98	74	85	106	82	56
injury to the sole of the foot	0	1	0	2	0	2	0	0	0	0	1	0	1	1	0	1	0	0	1	2	0	0
drown	1	0	0	-	0	-	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
contact to high/low-temperature	52	52	62	51	50	51	59	67	56	53	47	45	56	54	42	61	67	49	49	46	60	38
contact to harmful substance	0	2	6	1	1	-	7	2	5	2	3	4	3	1	2	2	4	4	1	3	2	2
electric shock	0	0	0	-	0	-	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0
explosion	0	1	0	-	3	2	0	0	0	2	1	0	0	3	1	0	0	0	0	0	0	0
burst	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
fire	0	0	0	-	2	-	1	0	0	1	1	1	0	0	1	0	0	1	0	0	0	0
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
traffic accident (others)	1	1	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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
others	5	6	6	5	7	3	4	2	9	5	8	5	10	1	2	4	7	5	4	2	3	31

unclassifiable	2	0	2	3	14	4	1	1	2	3	0	2	2	2	1	0	0	1	0	0	1	0
total	349	402	429	397	460	424	469	493	479	515	489	430	447	440	463	459	458	427	437	481	452	404

Causal agents (middle) of industrial accidents in other restaurants 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	0	0	0	0	0	1	0	0	0	0	0	0	0	0
power transmission mechanism	0	1	0	1	0	-	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
woodworking machine	1	0	0	-	0	-	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0
construction machine	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal manufacturing machine	1	1	0	-	0	-	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
general machine	18	32	26	28	29	24	18	21	29	24	25	23	29	23	27	23	23	17	25	22	11	12
mobile silviculture machine																	0	0	0	0	0	0
crane	0	2	2	3	0	1	0	0	1	0	0	0	2	4	1	0	0	1	1	1	0	0
conveying machine	3	6	3	2	3	4	4	4	6	8	2	6	4	6	2	1	7	2	2	1	2	2
vehicle	8	22	13	14	15	21	32	16	25	24	24	15	18	23	13	19	24	17	25	29	19	28
pressure vessel	1	1	1	-	1	1	0	0	0	0	0	0	1	1	0	0	0	1	0	1	1	0
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	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	1	3	5	3	4	3	3	3	3	3	1	0	2	3	4	2	1	2	2	3	5	6
electric equipment	0	1	0	1	0	-	0	0	0	1	0	0	2	2	1	3	0	0	1	0	2	1
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
tools	36	35	40	28	43	44	42	50	46	64	43	40	52	42	54	40	41	57	52	61	54	45
other equipments, facilities	15	18	20	26	24	19	25	25	27	35	23	35	30	37	20	26	37	23	27	20	36	26
temporary buildings,	108	118	127	110	135	137	148	159	165	180	180	149	142	130	165	147	153	173	161	178	147	134







equipment																						
arc welding equipment			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
kiln, caldron			3	3	2	3	3	2	1	0	1	2	3	1	1	2	0	2	4	6		
industrial dryer			1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
other kiln, caldron			1	1	1	0	0	0	0	0	1	0	1	1	0	0	2	1	1	0		
transmission			0	0	0	0	0	0	0	0	1	1	1	3	0	0	0	0	1	0		
electric power facilities			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	1	0	0	1	1	0	0	0	0	1	0	1	1		
human power cranes			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0		
human power hauling equipment			4	5	10	8	11	13	16	7	14	9	14	16	10	12	12	17	17	9		
human power machine			1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0		
hand tool			63	61	54	65	52	49	57	44	40	47	58	52	49	36	39	42	36	31		
ladder			11	5	8	8	7	6	6	9	12	11	4	6	6	13	9	8	11	13		
slinging tool			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
other tools			29	38	34	42	39	58	37	31	40	31	50	34	35	44	43	53	43	32		
other equipment, facilities			20	24	25	25	27	35	23	35	30	37	20	26	37	23	27	20	36	26		
scaffolding			0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0		
timbering			0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
stairs, landing stage			27	21	21	25	14	25	34	25	16	19	18	20	25	20	24	26	15	22		
opening			2	2	1	0	1	1	1	1	4	0	0	1	0	1	2	3	2	0		
roof, beam, haze, crossbeam, principal rafter			0	1	0	0	2	0	0	1	0	0	0	0	0	0	0	0	1	0		
working platform, boot board			29	31	25	29	41	27	36	22	24	17	28	32	24	25	25	18	22	20		
passage			49	57	68	75	76	98	76	74	78	72	81	68	74	99	79	101	83	67		
building, establishment			10	12	17	15	16	19	24	14	8	13	25	19	16	15	14	20	8	11		



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
20-29	82	98	109	101	137	143	126	113	105	96	112	88	96	95	93	80	106	73	72	94	96	88
30-39	33	42	56	53	72	54	61	65	71	64	70	58	65	64	60	54	49	51	57	47	44	52
40-49	63	63	65	50	54	46	54	56	71	70	78	64	63	66	67	96	66	75	72	72	62	56
50-59	112	103	117	112	110	86	123	137	122	146	126	100	93	85	82	72	84	86	75	89	71	71
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
total	349	402	429	397	460	424	469	493	479	515	489	430	447	440	463	459	458	427	437	481	452	404

Workers' number of workplace of industrial accidents in other restaurants 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	108	111	133	112	101	115	130	127	146	142	136	131	132	114	134	144	123	129	116	113	102	95
10-29	133	159	160	168	196	186	207	208	201	213	202	189	196	189	199	207	214	201	203	224	201	205
30-49	57	57	74	66	98	80	81	99	67	91	80	60	73	87	74	66	75	52	62	82	77	59
50-99	27	38	37	24	29	28	30	39	37	42	45	37	32	32	31	25	30	18	33	37	44	28
100-299	18	25	10	19	22	11	16	14	20	20	18	9	10	10	16	9	10	20	17	19	22	13
300 workers or more	6	12	15	8	14	4	5	6	8	7	8	4	4	8	9	8	6	7	6	6	6	4
total	349	402	429	397	460	424	469	493	479	515	489	430	447	440	463	459	458	427	437	481	452	404

Month of industrial accidents in other restaurants 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	30	34	41	23	45	25	37	53	40	46	43	24	51	41	52	53	43	42	35	53	32	44
February	39	29	32	34	34	33	38	39	32	42	36	39	37	19	34	42	35	33	29	43	35	42
March	24	24	24	27	38	38	30	40	42	40	32	31	41	36	29	27	40	31	28	36	43	30
April	28	30	42	37	22	30	34	37	45	31	41	36	23	37	35	39	39	39	38	39	43	21
May	36	42	40	39	38	41	36	58	46	46	45	36	36	30	43	42	43	34	36	42	36	22
June	30	35	46	39	34	48	53	53	48	42	41	39	37	41	32	45	40	40	39	43	39	21
July	32	36	43	39	45	29	40	40	44	39	52	45	48	57	45	49	52	41	55	38	48	29
August	28	44	34	39	52	30	43	42	39	57	31	45	48	45	48	35	39	35	39	52	47	44
September	27	32	29	28	38	40	28	41	44	50	45	39	44	39	40	32	22	33	41	51	38	30
October	23	28	38	28	49	32	46	33	35	60	51	35	29	32	37	30	28	42	31	33	30	34
November	27	30	41	41	35	41	35	35	29	35	38	24	30	36	34	35	48	30	23	22	30	37
December	25	38	19	23	30	37	49	22	35	27	34	37	23	27	34	30	29	27	43	29	31	50



total	349	402	429	397	460	424	469	493	479	515	489	430	447	440	463	459	458	427	437	481	452	404
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Prefecture of industrial accidents in other restaurants 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	18	13	12		8		12	19	17	15	18	10	22	11	23	19	13	15	12	11	9	10
Aomori	4	4	4		4		4	5	5	1	3	14	6	7	10	5	11	8	8	11	4	2
Iwate	15	7	5		6		5	4	1	5	4	3	4	3	4	1	4	5	5	0	3	2
Miyagi	4	12	10		13		8	11	9	7	7	12	8	8	5	7	14	8	10	13	19	6
Akita	5	4	3		1		0	4	7	4	0	3	0	1	1	1	7	3	4	5	1	
Yamagata	2	4	0		3		5	2	2	4	2	1	2	4	6	2	2	4	0	3	3	2
Fukushima	4	3	11		3		2	6	7	7	2	4	1	5	8	11	5	8	8	12	10	7
Ibaraki	5	9	7		5		7	3	5	12	7	7	7	10	11	14	11	14	20	33	19	11
Tochigi	8	7	13		4		9	4	6	7	5	6	4	4	9	16	12	7	4	6	9	5
Gunma	16	11	7		6		6	3	4	9	2	1	6	6	4	7	4	4	2	4	6	5
Saitama	13	10	16		21		7	10	11	12	11	8	7	13	10	15	16	8	12	10	11	16
Chiba	12	18	8		15		11	34	7	13	10	9	20	17	12	20	11	29	27	15	17	23
Tokyo	31	51	60		78		80	73	74	107	121	71	47	49	86	86	73	49	70	81	73	55
Kanagawa	18	27	20		26		48	36	42	43	35	29	56	55	38	36	33	34	49	39	29	43
Niigata	9	9	16		10		19	12	20	23	13	11	10	10	12	11	9	16	11	2	11	11
Toyama	7	3	1		1		4	10	10	5	9	4	13	1	1	0	1	0	9	5	2	5
Ishikawa	1	3	1		2		2	1	1	2	2	2	2	2	1	1	4	1	2	4	3	0
Fukui	3	8	5		6		7	2	2	4	4	4	3	7	4	6	2	2	4	1	6	0
Yamanashi	1	0	4		2		3	3	1	2	1	2	1	1	1	2	1	4	2	3	2	0
Nagano	1	6	7		7		4	6	2	10	5	7	9	6	8	7	5	9	7	5	8	6
Gifu	3	6	10		2		9	4	3	9	6	3	5	5	5	0	2	6	2	3	2	3
Shizuoka	8	14	10		12		21	14	26	22	21	16	18	16	9	11	14	9	14	21	22	11
Aichi	15	23	24		32		23	29	34	23	22	21	30	25	30	32	26	28	27	27	29	36
Mie	8	3	5		6		10	4	4	5	9	6	4	6	4	1	5	1	3	7	2	3
Shiga	2	1	5		10		7	16	6	19	11	8	17	8	15	19	9	14	9	9	12	9
Kyoto	13	10	8		13		18	21	14	10	6	18	13	12	14	16	16	15	8	21	11	17
Osaka	31	20	38		22		36	30	42	27	28	27	6	30	25	31	37	25	26	32	32	31
Hyogo	7	15	18		11		12	14	11	12	20	28	21	16	12	9	15	13	13	8	9	11
Nara	2	3	3		10		8	5	2	3	5	1	3	3	1	0	5	0	1	0	2	0
Wakayama	2	1	2		1		2	3	2	1	3	3	2	3	5	3	2	3	1	9	5	5
Tottori	2	2	1		0		1	0	0	0	0	0	2	1	1	0	1	1	0	3	1	1





construction machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mobile silviculture machine																	0	0	0	0	0	0
crane	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
conveying machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vehicle	0	1	0	1	1	1	0	0	0	0	1	0	0	0	0	2	2	1	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
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	0	0	0	0	0	0	0	0	0	0	0	0	0
electric 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, tools	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
tools	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other equipments, facilities	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
temporary buildings, establishments	0	0	0	0	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0
hazards, harmful substances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
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	0	0	0	0	0	0	0
natural environment	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
other causal agent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
no causal agent	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
total	0	1	0	1	3	1	1	0	1	1	3	0	6	2	1	2	4	1	0	1	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
standing tree	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
water	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0
other environments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other causal agent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
no causal agent	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
total	0	1	0	1	3	1	1	0	1	1	3	0	6	2	1	2	4	1	0	1	0	0

#### Workers age of fatal accidents in other restaurants 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	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
20-29	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1	2	2	1	0	0	0	0
30-39	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
40-49	0	0	0	0	1	0	0	0	1	1	1	0	1	1	0	0	2	0	0	0	0	0
50-59	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
60 years old or more	0	0	0	0	1	0	0	0	0	0	1	0	2	0	0	0	0	0	0	1	0	0
total	0	1	0	1	3	1	1	0	1	1	3	0	6	2	1	2	4	1	0	1	0	0

#### Workers' number of workplace of fatal accidents in other restaurants 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	0	0	0	1	2	0	1	0	1	0	2	0	4	1	1	2	3	1	0	1	0	0





Oita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miyazaki	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kagoshima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Okinawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	1	0	1	3	1	1	0	1	1	3	0	6	2	1	2	4	1	0	1	0	0

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](https://www.jisha.or.jp/english/statistics/2020e_industry.html)