

Fatal and non-fatal accidents in beauty salon in Japan in 1999-2022

beauty salon industry Code No.080302

Type of accidents in beauty salon 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	7	13	9	7	15	15	12	18	17	12	18	11	9	10	9	19	25	13	16	18	15	17	13	21	339
falling to same level	23	24	31	30	22	20	27	29	28	27	28	29	27	38	31	37	41	34	42	54	43	57	73	60	855
crash	4	3		3	3	4	6	4	2	4	4	5	5	3	2	7	7	4	6	1	5	9	8	9	108
struck by flying or falling object	1	3	3	3	4	2	2	2	1	2	4	2		1	3	5	1	1	3	4	4	2	5	3	61
collapse			1			2		2	1			2	1									2	2		13
crashed by	2	2	2	1	1	3	4	2	1	4	2		1	1	2	1	3	3	2	1	3		1	1	43
caught in/between	5	9	2	6	5	4	3	3	2	2	3	2	6	3	4	4	4	2	2	4	5	4		9	93
cut	13	13	11	14	13	12	14	9	10	14	10	15	10	11	8	8	10	14	9	10	10	20	22	20	300
injury to the sole of the foot																									
drown													1								1				2
contact to high/low-	3			2	1	6	2	1	2	2	2	3	2	2		1	1	1	2	3	4	1	5	2	48

pressure vessel																									
other pressure vessels									1													1		2	
chemical facilities																									
gas welding equipment																									
arc welding equipment																									
other welding equipment																									
kiln, caldron																									
industrial dryer																									
other kiln, caldron																									
transmission			1						1	1	1											1	1	6	
electric power facilities																									
other electrical equipment						2			1			1			1		1		1			3		10	
human power cranes							1															1	1	3	
human power hauling equipment			2		3			2	2	2		2	3	6	1	3	5	5	3	1	1	1	5	4	51

human power machine																										
hand tool			9		11		10	7	6	8	9	14	9	9	6	7	9	10	9	9	7	17	22	19	207	
ladder			4		1		1	5	4	4	5	4		6	4	5	9	6	6	5	7	5	6	6	93	
slinging tool																										
other tools			6		7		8	7	7	6	2	8	6	3	5	10	7	5	5	9	8	15	13	14	151	
other equipment, facilities			1		1			3	2	7	11	2	1	2	5	2	10	3	1	3	8	7	11	10	90	
scaffolding																										
timbering																										
stairs, landing stage			8		17		16	19	17	11	11	10	7	10	6	14	12	9	16	12	10	12	15	13	245	
opening																			2		1				3	
roof, beam, haze, crossbeam, principal rafter																	1						1			2
working platform, boot board			1		3		2	5	5	1	6	8	4	3	3	8	5	5	4	5	8	4	11	4	95	
passage			15		11		13	14	10	11	10	11	15	16	13	14	13	21	22	27	21	32	34	30	353	
building, establishment			4		2		5	6	3	5	4	3	5	8	3	5	11	6	5	8	5	7	6	3	104	
other temporary buildings,			3		4		3	5	1		3	3	3	1	3	5	3	1	3	7	2	7	5	6	68	

environment																									
high/cold temperature environment							1	1	1	1	1	2						1			1			9	
other environments			3		1		1	2	3	1		1	3	2	5	5	4	1	2	4	2	4	3	4	51
other causal agent			3		4		7	7	5	3	3	7	10	11	4	7	17	4	3	1	14	10	128	15	263
no causal agent			13		7		15	9	15	17	20	12	11	13	8	14	12	11	16	15	19	16	31	28	302
unclassifiable			3		2		3	2	1	2	1	1	1		1			1	1	2			1		22
total	79	94	91	99	91	108	112	109	98	95	100	102	103	112	90	113	135	107	114	129	128	152	311	174	2,846

Workers age of fatal and non-fatal accidents in beauty salon 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	3	9	10	7	3	9	5		4	3	5	8	4	1	3	1		1	4	3		2	5	3	93
20-29	46	51	49	58	42	60	67	62	51	47	50	44	46	42	30	47	55	33	28	34	34	31	116	45	1,168
30-39	13	11	14	15	24	16	15	21	18	16	20	20	25	28	18	27	26	29	30	25	25	36	58	30	560
40-49	6	10	8	10	8	9	11	8	12	16	12	17	15	20	16	15	21	18	24	27	31	22	58	26	420
50-59	9	9	7	8	11	8	10	13	9	10	7	6	8	11	14	17	17	16	17	21	25	26	39	38	356
60 years old or more	2	4	3	1	3	6	4	5	4	3	6	7	5	10	9	6	16	10	11	19	13	35	35	32	249
total	79	94	91	99	91	108	112	109	98	95	100	102	103	112	90	113	135	107	114	129	128	152	311	174	2,846

Workers' number of workplace of fatal and non-fatal accidents in beauty salon 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	44	53	59	53	57	70	50	51	52	60	59	59	69	73	52	71	92	75	75	85	94	118	198	126	1,795
10-29	22	27	23	27	21	31	42	34	31	22	29	32	19	29	23	31	30	21	22	27	22	21	79	34	699
30-49	10	7	4	4	5	6	13	11	7	8	5	2	9	4	10	7	12	7	8	11	8	5	16	7	186
50-99	3	4	3	11	4	1	5	4	4	4	4	5	5	4	5	2		3	8	3	3	5	13	2	105
100-299		3	2	1	3		2	9	3	1	2	4		1		2	1	1	1	3	1	1	5	5	51
300 workers or more				3	1				1		1		1	1								2			10
total	79	94	91	99	91	108	112	109	98	95	100	102	103	112	90	113	135	107	114	129	128	152	311	174	2,846

Month of fatal and non-fatal accidents in beauty salon 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	5	6	9	9	7	8	13	11	18	5	7	10	13	8	6	11	17	8	11	12	9	13	20	15	251
February	6	6	10	8	6	10	9	3	11	8	5	7	12	14	6	6	8	6	11	9	6	10	13	8	198
March	5	10	7	5	11	4	13	7	10	10	7	9	14	5	13	10	14	10	10	14	8	10	18	17	241
April	7	11	3	14	9	12	7	14	6	11	13	11	15	10	7	16	10	15	8	11	11	12	25	17	275
May	10	11	11	13	4	15	12	15	6	8	6	4	11	11	11	10	17	15	12	4	8	14	29	12	269
June	10	6	7	3	5	15	8	9	7	10	15	9	5	8	7	11	7	9	11	11	9	9	20	16	227

July	6	7	11	8	13	7	11	9	9	11	8	11	4	18	9	7	10	11	11	19	18	15	30	17	280
August	7	10	10	8	5	2	6	7	6	6	11	8	7	7	5	8	12	6	5	13	23	14	83	21	290
September	8	3	8	10	9	13	5	8	5	8	7	7	7	9	3	10	9	6	8	10	12	9	27	9	210
October	7	5	5	6	7	13	11	8	10	9	11	11	6	11	10	3	17	11	11	8	11	10	17	11	229
November	3	11	6	12	9	6	7	10	9	7	5	8	4	5	9	12	5	7	6	8	7	12	17	16	201
December	5	8	4	3	6	3	10	8	1	2	5	7	5	6	4	9	9	3	10	10	6	24	12	15	175
total	79	94	91	99	91	108	112	109	98	95	100	102	103	112	90	113	135	107	114	129	128	152	311	174	2,846

Prefecture of fatal and non-fatal accidents in beauty salon 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	5	3	3		7		4	8	1	2	2		2	1	2	4	6	5	5	2	4	3	6	10	85	
Aomori	1	1						1		1				3	1	1		1		1	2	1	3	2	19	
Iwate			2				3	1	1	2		2	3	2		1		1	1				1	1	21	
Miyagi	2	2	3		2		2	3	1		2		1		1	3		4	1	1			7	5	40	
Akita	1	2						1			2			1		1	1		1				1	1	12	
Yamagata							1	1	2	2			2			1							1	2	1	13
Fukushima	2				1		2		2	1			2	1	1	1			1	1	1		4	3	23	
Ibaraki	2		2		1		1	1	4	2		1		1	4	1	3	2	3	1	3	1	6	3	42	
Tochigi			2				2				1	1		3	1	2	4	1	1			3	3	1	25	
Gunma	1	2						3	1	3	1			5		2	1	3	1	3		3	4	3	36	

Saitama	5	5	4		5		8	6	3	2	2	6	7	5	3	6	6	2	6	5	7	6	16	9	124
Chiba	8	5	2		1		5	6	6	3	5	13	6	5	2	4	5	8	2	1	1	10	20	15	133
Tokyo	7	13	15		17		11	21	11	17	19	17	18	17	19	12	19	17	19	21	23	21	63	21	418
Kanagawa	8	6	7		6		16	7	10	4	6	7	7	10	7	9	10	4	6	14	6	12	19	7	188
Niigata			4		1		2		5	3	2	2			3	4	1	5	4	3	2	2	5	3	51
Toyama			1				1	2	2	1							1			1	3	1	1	1	15
Ishikawa	2	1	1					1	3		2		1							1		2		1	15
Fukui	1	1			1		1		3		1	1			1				2		2	2	1	3	20
Yamanashi					1										1	1	2		1	1	2		1	2	12
Nagano	1	1	3				2	3	1	3		1	2	3		1	2	3	2	1	4	3	2	1	39
Gifu	1	1	1		2				1	2	5	1	2	4	1	2	3	1	3		2	3	4	2	41
Shizuoka	6	1	2		3		2	4		3	3	4	3	1		4	2	5	3	3	3	5	4	3	64
Aichi	6	12	4		4		5	6	7	6	7	5	8	6	2	7	8	4	6	14	7	10	13	10	157
Mie	1	2					2					2	1	2					4			1	4	3	22
Shiga			1						1	1		2	2	1		2	3		1		2	3	2	3	24
Kyoto		5	2		6		3	5	5	3	1	1	3	3	4	2	4	3	3	2	1	6	8	3	73
Osaka	4	6	7		8		6	11	7	5	9	6	4	3	6	9	9	11	9	8	16	5	40	8	197
Hyogo	2	2	2		4		1	6	5	5	3	5	4		6	3	8	5	3	10	2	3	10	12	101
Nara	3	1			1		1	1	1		2	3	5				5	2	2	2		3	3	1	36
Wakayama									1	1	1	3		2	1	1		1	1	2	3	4	3	1	25
Tottori		1					2					2					2				1	1			9

Shimane		1	1		1		3			1		1	3	2	1	1			1		1	1	4	2	24
Okayama	1		1				2		2	1	1		1	3	1	1	1	1	1	5		2	2	4	30
Hiroshima	2	5	3		2		3	2	1	3	8	1	3	6	4	1	4	4	5	1	7	8	7	2	82
Yamaguchi					2					5	1	2				1	2	1		1	1	1	3	1	21
Tokushima		1	1		1		1				1	1	1		1	1	1			1		1	4	1	17
Kagawa							1			1	2					2		1		1	1	1	2		12
Ehime		4	2		1		1			1	3			5		1	1	1	1	1		1	1	1	25
Kochi										1	1		1		1	1	1		1	1		1	1	1	11
Fukuoka	2	5	9		7		8	5	4	4	3	4	5	9	8	7	8	5	3	5	9	5	17	7	139
Saga		1	1		1		1					2		1	2	1	1		1		1		1		14
Nagasaki			1		1				1							2	3	1	2		1	1		2	15
Kumamoto	4	2			2		1	1	2	2	1		2	2	1	3	1	1	3	5	2	1	3	2	41
Oita			3				4	2				1		1	1	5	1			1	1	3	1	3	27
Miyazaki		1	1		1		3	1	1	1		1	1		2		1		3	2	3	2	1	6	31
Kagoshima	1				1				2	2	3	2	2	1			2		2	2	2	4	3	2	31
Okinawa		1					1		1	1		2	1	3	2	2	3	4		5	2	5	5	1	39
total	79	94	91	99	91	108	112	109	98	95	100	102	103	112	90	113	135	107	114	129	128	152	311	174	2,846

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.

drown												1											1
contact to high/low-temperature																							
contact to harmful substance																							
electric shock																							
explosion																							
burst																							
fire																							
traffic accident (public road)		1			1			1															3
traffic accident (others)																							
reaction to motion/improper motion																							
others												1	1										2
unclassifiable																							
total		1			1			1	1			2	1					1					8

Causal agents (large) of fatal accidents in beauty salon in 1999-2022

environment																								
high/cold temperature environment																								
other environments																								
other causal agent																								
no causal agent													1											1
unclassifiable																								
total			1			1			1	1			2	1					1					8

Workers age of fatal accidents in beauty salon 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																									
20-29			1			1			1	1				1											5
30-39																									
40-49													1												1
50-59													1						1						2
60 years old or more																									
total			1			1			1	1			2	1					1						8

Shimane																							
Okayama																							
Hiroshima																1							1
Yamaguchi																							
Tokushima																							
Kagawa																							
Ehime																							
Kochi																							
Fukuoka		1																					1
Saga																							
Nagasaki																							
Kumamoto																							
Oita																							
Miyazaki																							
Kagoshima																							
Okinawa																							
total		1			1			1	1			2	1										8

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