

Fatal and non-fatal accidents in other furniture in Japan in 1999-2021

other furniture industry Code No.010509

Type of accidents in other furniture in 1999-2021

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	total	Type of accidents
fall from height	17	17	16	8	16	9	10	12	17	12	10	9	6	4	3	11	8	4	2	8	9	10	3	221	fall from height
falling to same level	10	12	15	12	21	13	12	18	12	15	4	4	12	9	16	5	11	10	10	12	15	10	10	268	falling to same level
crash	3	3	3	5	6	5	6	2	1	1	2	3	8	5	6	5	1	2		1	3	2	1	74	crash
struck by flying or falling object	17	20	14	11	13	7	11	10	10	8	5	2	2	6	5	7	5	2	2	7	4	6	7	181	struck by flying or falling object
collapse	6	8	6	3	5	8	1	2	6	2	5	4	2	7	4	1	3			2		2	2	79	collapse
crashed by	5	6	7	14	8	4	6	7	6	2	2	4	2	4	6	3	5	2	3	4	4	3	2	109	crashed by
caught in/between	35	44	30	32	45	29	37	32	33	29	21	20	20	25	15	16	14	10	12	10	19	20	16	564	caught in/between
cut	112	119	87	88	94	83	75	64	45	53	49	45	45	48	30	41	36	37	36	25	31	27	23	1,293	cut
injury to the sole of the foot	2		1	1			2	3	1											1				11	injury to the sole of the foot
drown													1											1	drown
contact to high/low-temperature	1	2	2	1	2	1	3	2			2	3	1	1	4	1			3	4		1	1	35	contact to high/low-temperature

engine								1															1	engine	
power transmission mechanism			1					1	1					1								1	2	7	power transmission mechanism
circular sawing machine			59		59		45	45	35	32	31	32	29	36	20	19	23	21	25	15	19	18	17	580	circular sawing machine
band sawing machine					1		2	1		1		1		2		2	1	1	1					13	band sawing machine
wood planer machine			11		12		9	6	4	10	6	5	9	4	1	6	6	6	3	1	2	3	5	109	wood planer machine
hollow chisel mortiser, wood borer			2		3		2		1	2	2		2	1	1		1	1						18	hollow chisel mortiser, wood borer
chamfering machine, router, woodworking milling machine			4		7		6	1	2	8	2	1	3	3	1	3	1	2		1	2	2	2	51	chamfering machine, router, woodworking milling machine
chain saw			1																					1	chain saw
other woodworking machines			22		21		21	14	8	9	9	11	12	11	5	12	3	9	6	6	11	7	5	202	other woodworking machines
leveling, transporting or loading machine																									leveling, transporting or loading machine
excavating machine																									excavating machine
foundation work machine																									foundation work machine

machine																									machine
food manufacturing machine																									food manufacturing machine
printing machine																									printing machine
industrial robot																									industrial robot
other general power machines			12		17		7	10	12	11	12	8	4	5	6	7	5	5	6	5	6	8	3	149	other general power machines
felling machine																									felling machine
mobile logging machine																									mobile logging machine
skyline yarding machine																									skyline yarding machine
other mobile silviculture machine																									other mobile silviculture machine
crane							2				1			2										5	crane
mobile crane																									mobile crane
derrick crane																									derrick crane
elevator, lift			1		1					1								1		2		1	1	8	elevator, lift
cargo lifting appliance																									cargo lifting appliance
gondola																									gondola
lumberyard equipment, logging cableway																									lumberyard equipment, logging cableway

facilities			2		4		2		3	2		1	1		3	1	4		2	1	1	3	1	31	facilities	
scaffolding							2				2					1								7	scaffolding	
timbering																										timbering
stairs, landing stage			5		6		2	5		3	1	1	1		2	1	3	1	1	1	2	2	2	39	stairs, landing stage	
opening					1		1			1	1	1							1					6	opening	
roof, beam, haze, crossbeam, principal rafter			3				1									2			1			1		9	roof, beam, haze, crossbeam, principal rafter	
working platform, boot board			3		4		2	2	3	3	2	1	2	2	1	2	1	1	2		2			33	working platform, boot board	
passage			6		7		3	7	6	3	2	4	4	8	11	2	4	3	5	3	10	4	5	97	passage	
building, establishment			2				3	3	1							1	1		2	4				17	building, establishment	
other temporary buildings, establishments			1		4		3			1		1	1	1			1	3	3		1		2	23	other temporary buildings, establishments	
explosive substance																										explosive substance
inflammable substance			1				1			1				2	1									7	inflammable substance	
inflammable gas																										inflammable gas
harmful substance								1			1													2	harmful substance	
radiation																										radiation
other hazards, harmful substances			1				1			1	1					1		1						7	other hazards, harmful substances	

metal material			2		4		5	3	5	3					1	2	2	1	1		2	2	3	3	39	metal material	
lumber, bamboo			18		9		12	8	12	5	4	8	6	4	3	2	3	2		5	3	2	3		109	lumber, bamboo	
stone, sand, substance			1					1																	2	stone, sand, substance	
other materials			2		4		4	3	2		2		1	1	1	2	2	1		3		4	3		35	other materials	
load			6		12		7	3	9	8	4	6	3	9	4	3	2	3	1	2	3	3	3		91	load	
machine/equipment as load			1		3		1			1	1					1		2							10	machine/equipment as load	
natural ground, rock									1																1	natural ground, rock	
standing tree																1									1	standing tree	
water													1												1	water	
abnormal environment																											abnormal environment
high/cold temperature environment							1						1		2	1					2				7	high/cold temperature environment	
other environments			1		1		1	2	1						1			1						1	9	other environments	
other causal agent			1		1								2			1			1	1					7	other causal agent	
no causal agent			2		3			3	2	1	1	3	1	3		3	3	1	3	5	3	6	2		45	no causal agent	
unclassifiable			1																						1	unclassifiable	
total			196		228		175	162	153	135	107	106	102	117	96	99	92	80	75	82	92	95	72		2,264	total	

Workers age of fatal and non-fatal accidents in other furniture in 1999-2021

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Age
19 years old or less	10	7	1	5	3	7	5	2	2	4	4			1	4	5	1	3		3			1	68	19 years old or less
20-29	43	38	24	36	34	37	22	33	18	12	9	15	14	11	16	14	12	7	7	9	19	11	8	449	20-29
30-39	33	32	27	28	43	27	22	26	38	23	26	25	22	35	15	20	19	23	20	12	9	16	13	554	30-39
40-49	23	39	30	26	42	18	32	28	22	30	17	20	17	25	18	13	16	11	9	19	16	18	13	502	40-49
50-59	68	78	70	55	59	45	53	34	44	34	18	21	25	17	18	24	17	14	9	16	17	24	22	782	50-59
60 years old or more	47	53	44	45	47	36	41	39	29	32	33	25	24	28	25	23	27	22	30	23	31	26	15	745	60 years old or more
total	224	247	196	195	228	170	175	162	153	135	107	106	102	117	96	99	92	80	75	82	92	95	72	3,100	total

Workers' number of workplace of fatal and non-fatal accidents in other furniture in 1999-2021

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	total	Workers scale
9 workers or less	84	103	89	86	91	78	76	60	57	61	49	37	45	41	39	32	30	37	23	20	30	27	27	1,222	9 workers or less
10-29	79	93	59	66	87	63	62	59	53	44	37	37	32	29	26	38	34	27	31	28	31	34	24	1,073	10-29
30-49	30	26	25	13	26	17	17	18	17	7	10	10	9	13	8	6	8	4	8	9	12	15	7	315	30-49
50-99	23	17	8	12	12	8	10	12	13	13	2	11	9	14	11	12	12	8	8	8	6	9	6	244	50-99
100-299	5	7	12	14	8	4	8	7	6	8	5	7	3	9	12	10	6	3	4	12	11	10	8	179	100-299
300 workers or more	3	1	3	4	4		2	6	7	2	4	4	4	11		1	2	1	1	5	2			67	300 workers or more
total	224	247	196	195	228	170	175	162	153	135	107	106	102	117	96	99	92	80	75	82	92	95	72	3,100	total

Month of fatal and non-fatal accidents in other furniture in 1999-2021

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Month
January	18	21	10	14	16	10	11	13	17	9	8	7	7	8	8	10	7	9	3	7	11	9	5	238	January
February	15	19	16	14	22	9	16	12	8	11	19	10	6	11	5	8	6	10	7	10	6	6	12	258	February
March	17	25	20	22	21	18	16	13	12	18	17	11	14	7	7	11	8	9	12	1	8	9	4	300	March
April	17	13	19	13	21	17	11	9	12	10	7	7	6	10	11	5	8	7	8	7	7	6	8	239	April
May	17	19	15	13	16	20	22	16	7	8	4	7	12	8	7	10	3	6	5	4	7	4	5	235	May
June	20	18	25	22	19	12	13	12	20	13	9	9	10	12	8	9	8	5	7	5	12	5	7	280	June
July	21	24	16	17	19	21	14	14	17	10	7	10	6	12	11	11	9	2	4	10	7	7	5	274	July
August	22	28	19	16	20	10	12	17	8	10	9	15	7	10	12	13	9	3	6	11	1	18	3	279	August
September	23	23	12	19	20	14	17	14	11	13	14	7	5	12	9	7	7	8	4	6	8	9	5	267	September
October	18	20	19	14	26	11	17	12	18	9	3	9	14	9	5	7	13	8	4	10	11	12	8	277	October
November	18	17	11	16	13	16	13	15	12	15	6	7	6	7	5	6	8	10	6	5	7	5	5	229	November
December	18	20	14	15	15	12	13	15	11	9	4	7	9	11	8	2	6	3	9	6	7	5	5	224	December
total	224	247	196	195	228	170	175	162	153	135	107	106	102	117	96	99	92	80	75	82	92	95	72	3,100	total

Prefecture of fatal and non-fatal accidents in other furniture in 1999-2021

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Prefecture
Hokkaido	1	12	6		5		5	6	7	8	1	5	3	2	2	4	1	1		1	2	1	3	76	Hokkaido
Aomori		1					1							1										3	Aomori
Iwate	2	2			1		1		2	1										1				10	Iwate

Miyagi	1	1			2		3			1			2		2	3	3			2	2		2	24	Miyagi
Akita		2	2		1		3	1	1				3	1		1	1		1	1				18	Akita
Yamagata	7	3	1		1		1			1			1											15	Yamagata
Fukushima	1	6	5		7		2	4	5			2	2	2		1	4	2	2	1	1	1	2	50	Fukushima
Ibaraki	1	2	2		1		3	3	2	2	2	1	1	2	1	3		2	1	1	1	2	1	34	Ibaraki
Tochigi	7	6	5		6		5	1	3	2	2	2	1	4	2	3	1		1	3	4	1	2	61	Tochigi
Gunma	6	8	9		8		6	2	3	6	4	2	1	3	2	1	4	2	2	2	1	3	1	76	Gunma
Saitama	8	17	8		8		12	11	12	6	7	6	5	9	6	4	6	3	4	12	4	8	5	161	Saitama
Chiba	4	1	1		6		3	4	3	1	3	1	2			2	3	1	3	1	4	2	1	46	Chiba
Tokyo	8	9	7		15		10	11	2	9	12	5	5	4	5	4	2	3	1		6	3	3	124	Tokyo
Kanagawa	2	7	5				4	5	5	2	2	3	1	6	5	4	2	2	2	6	4	7	4	78	Kanagawa
Niigata	13	11	9		17		5	3	4	4	4	6	5	2	8	3	4	6	5	2		5	1	117	Niigata
Toyama	5	5	4		5		6	1	4		1	1	1	1	1	1	4	3		1	3	2	3	52	Toyama
Ishikawa			2		3		2	3	1	3		2	4	7		2	1	3				1		34	Ishikawa
Fukui	1							1				2					1		2		2			9	Fukui
Yamanashi	1		2				1					1		1										6	Yamanashi
Nagano		3	5		4		5	2	2	3	4	1	3		2	1	3	1	2		3	4	3	51	Nagano
Gifu	11	11	16		13		8	15	15	7	8	8	3	10	7	4	7	6	5	3	5	8	1	171	Gifu
Shizuoka	20	18	10		13		6	11	6	6	7	4	12	6	4	8	4	7	4	4	3	2	3	158	Shizuoka
Aichi	16	23	20		17		16	11	12	6	8	6	9	6	9	8	9	6	7	6	8	5	4	212	Aichi
Mie	7	3	2		2		3	4	1	4	1	5	1	4	1	3	2	1	1	2		4		51	Mie
Shiga	1	1	5		2		2	3	1	1		5	1	2	2	1	2	1	2	1	2	1	1	37	Shiga
Kyoto	5	2	3		6		2	3	1	1	1	2		1	1			2	4	1			1	36	Kyoto

Osaka	18	17	11		19		13	4	4	7	7	7	3	7	4	2	4	5	1	3	8	11	1	156	Osaka
Hyogo	7	4	1		4			6	9	3	4		5	3	3	2	2	1	3	7	1	4	4	73	Hyogo
Nara	1		2		3		4	2	2	4	3	3	2	2	3	3	1	4	3	1	3	3	7	56	Nara
Wakayama	2	3			1		2	2	1	4	2	2	3			2	1	1	1			2	1	30	Wakayama
Tottori							1	1		1														3	Tottori
Shimane			3				2	1	1	1	2		1	3	2	1				3	1	1		22	Shimane
Okayama	2	4	4		3		4	2	4	5	1	5	3	4	2	3			2	1	4		2	55	Okayama
Hiroshima	15	18	15		6		7	8	10	4	5	4	2	3	3	4	2		4	3	5	5	5	128	Hiroshima
Yamaguchi	1		1		2					1			2	2		1	1				1			12	Yamaguchi
Tokushima	19	14	11		9		6	7		7	6	3	2	9	4	6	6	3	4	6	1	3	2	128	Tokushima
Kagawa	8	4	3		4		2	4	3	3	2	2	1	1	1	1				1			1	41	Kagawa
Ehime	2		1		4		2	1	1	1	1	1	2	1			1	1			3	1		23	Ehime
Kochi	1	2	1		4		3	1	4	4			1		3	3	2	3	4	1	2		1	40	Kochi
Fukuoka	7	6	4		6		2	7	7	8	2	4	4	1	2	3	2	3		3	2			73	Fukuoka
Saga	1	4	1		2			3	1			1	4	1	1	1	1	1			1	1		24	Saga
Nagasaki	1		1		2		1	1	1	1	1		1		1	1	2			2	1		2	19	Nagasaki
Kumamoto	4	2	3		7		3	1	1	1	1	1	2		1	1						1	2	31	Kumamoto
Oita	1	3	1		1		3		5	3	1	2		2	1	2	1		1		1	1	1	30	Oita
Miyazaki	1	5	1		2		3	4	3	2		1		1	1	2	1	2	1			1		31	Miyazaki
Kagoshima	3	5	1		6		2	2	3	1	2			1	3	1	1	2	2	1	1	1	2	40	Kagoshima
Okinawa	2	2	2						1				1					1			1			10	Okinawa
total	224	247	196		228		175	162	153	135	107	106	102	117	96	99	92	80	75	82	92	95	72	2,735	total

injury to the sole of the foot																											injury to the sole of the foot		
drown												1															1	drown	
contact to high/low- temperature																												contact to high/low- temperature	
contact to harmful substance																												contact to harmful substance	
electric shock												1															1	electric shock	
explosion																												explosion	
burst																												burst	
fire			1						2																	3	fire		
traffic accident (public road)			1													2										3	traffic accident (public road)		
traffic accident (others)																												traffic accident (others)	
reaction to motion/improper motion																												reaction to motion/improper motion	
others																											1	1	others
unclassifiable																												unclassifiable	
total			3						3			1	1			1	2								2		13	total	

hand tool																								hand tool
ladder																								ladder
slinging tool																								slinging tool
other tools																								other tools
other equipment, facilities																								other equipment, facilities
scaffolding																								scaffolding
timbering																								timbering
stairs, landing stage																								stairs, landing stage
opening																								opening
roof, beam, haze, crossbeam, principal rafter																								roof, beam, haze, crossbeam, principal rafter
working platform, boot board																								working platform, boot board
passage																								passage
building, establishment																								building, establishment
other temporary buildings, establishments																								other temporary buildings, establishments
explosive substance																								explosive substance
inflammable substance			1						2														3	inflammable substance

no causal agent																						1			1	no causal agent	
unclassifiable																										unclassifiable	
total			3						3			1	1			1		2					2			13	total

Workers age of fatal accidents in other furniture in 1999-2021

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Age	
19 years old or less																										19 years old or less
20-29																										20-29
30-39																										30-39
40-49												1													1	40-49
50-59			2										1					2				1			6	50-59
60 years old or more			1						3							1						1			6	60 years old or more
total			3						3			1	1			1		2				2			13	total

Workers' number of workplace of fatal accidents in other furniture in 1999-2021

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	total	Workers scale	
9 workers or less			1						1									2							4	9 workers or less
10-29			1										1									2			4	10-29
30-49									2																2	30-49
50-99			1																						1	50-99

100-299													1														2	100-299	
300 workers or more																													300 workers or more
total			3							3			1	1					1		2					2		13	total

Month of fatal accidents in other furniture in 1999-2021

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Month		
January																						1			1	January	
February																1										1	February
March													1													1	March
April			1						1									2								4	April
May																											May
June			1																							1	June
July																											July
August			1																							1	August
September												1										1				2	September
October																											October
November																											November
December									2																	2	December
total			3						3			1	1			1		2				2			13	total	

Prefecture of fatal accidents in other furniture in 1999-2021

Miyazaki																									Miyazaki
Kagoshima								2																2	Kagoshima
Okinawa																									Okinawa
total			3					3			1	1			1		2			2			13	total	

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

Return to https://www.jisha.or.jp/english/statistics/2021e_industry.html