

## Fatal and non-fatal accidents in furniture/fittings retail in Japan in 1999-2022

furniture/fittings retail industry Code No.080203

### Type of accidents in furniture/fittings retail 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	42	27	44	31	43	31	26	38	33	34	25	26	28	21	26	19	39	31	26	39	19	31	25	39	743
falling to same level	29	27	33	24	24	17	23	26	24	25	23	20	22	26	29	25	32	28	33	29	23	29	22	32	625
crash	10	11	15	9	10	6	12	7	5	10	6	2	8	5	12	10	9	9	8	6	8	10	3	9	200
struck by flying or falling object	10	12	18	7	12	11	8	10	11	17	10	10	14	16	8	4	8	14	9	10	8	19	11	13	270
collapse	5	3	9	6	5	4	9	9	5	8	8	4	7	4	4	4	8	5	7	10	8	4	4	2	142
crashed by	4	6	4	6	2	5	4	3	4	2	5	3	4	3		5	5	8	6	3	3	7	6	8	106
caught in/between	10	13	6	9	6	8	4	10	7	10	8	5	9	4	9	8	8	11	6	10	8	13	9	6	197
cut	14	16	12	16	10	5	8	16	12	12	9	8	3	4	5	7	8	6	7	6	3	7	12	2	208
injury to the sole of the foot	1					1	1				1		2			1							1		8
drown																									
contact to high/low-	2	2	1	2			1	1	1		1	1		1	3	2		2			2	3	1	2	28

temperature																									
contact to harmful substance							1								2										3
electric shock									1																1
explosion																									
burst																									
fire			1																						1
traffic accident (public road)	8	9	11	6	7	15	6	3	6	7	5	3	11	5	4	7	7	3	1	1	3	2	5	2	137
traffic accident (others)						1																			1
reaction to motion/improper motion	27	30	29	25	27	16	27	25	24	23	23	25	20	30	22	17	30	22	34	37	37	45	33	54	682
others	1						1		1	2			1			2	1	1		1	2	2	4		19
unclassifiable	1			1		1							2							1					6
total	164	156	183	142	146	121	131	148	134	150	124	107	131	119	124	111	155	140	137	153	124	172	136	169	3,377

Causal agents (large) of fatal and non-fatal accidents in furniture/fittings retail 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	8	6	7	12	6	1	7	7	6	7	5	3	3	4	3	6	5	5	2	5	3	1	4	4	120

crane, conveying machine	36	22	34	28	19	32	18	19	18	19	18	12	23	17	12	17	14	13	9	20	16	11	15	9	451
other equipment	25	32	35	25	26	30	17	34	33	39	33	33	32	27	35	27	46	40	41	41	37	55	41	45	829
temporary buildings, establishments	47	39	48	29	44	26	37	41	34	34	25	26	30	29	32	30	45	40	29	32	21	38	25	36	817
substance, material	14	16	23	11	13	8	12	11	8	14	8	7	12	10	11	8	11	11	11	6	9	10	9	9	262
load	18	27	28	19	19	20	23	25	24	27	27	16	18	23	18	12	21	21	30	28	23	38	23	33	561
environment	3	2	1	2	5	1	3	1	4	1	1	2	3	2	6	4	2	1	4	1	4	3	4	3	63
others	13	12	7	16	14	3	14	10	7	9	7	8	10	7	7	7	11	9	11	20	11	16	15	30	274
total	164	156	183	142	146	121	131	148	134	150	124	107	131	119	124	111	155	140	137	153	124	172	136	169	3,377

Causal agents (middle) of fatal and non-fatal accidents in furniture/fittings retail in 1999-2022

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	2021	2022	total	
engine																	1								1	
power transmission mechanism																										
woodworking machine	4	5		7	3		4	6	4	4	3	2	2	3	2	2	2	2	1	3	2	1	2	1	65	















pressure vessel																									
other pressure vessels																									
chemical facilities																									
gas welding equipment																									
arc welding equipment																									
other welding equipment																									
kiln, caldron													1										1		
industrial dryer																									
other kiln, caldron																									
transmission																									
electric power facilities								1															1		
other electrical equipment																									
human power cranes																				1	2	2	5		
human power hauling equipment			3		3			3	2	10	8	4	2	1	5	8	12	9	11	10	5	9	7	8	120

human power machine			1															1			1		3		
hand tool			2		1		2	4	5	5		4	1	2	1	2	2	4	4	1		5	4	49	
ladder			19		17		11	13	17	13	13	16	19	16	17	10	22	19	19	16	18	26	13	23	337
slinging tool																									
other tools			6		3			8	3	5	7	6	7	5	5	3	3	4	4	7	6	3	10	7	102
other equipment, facilities			4		2		4	6	5	6	4	3	3	3	6	4	7	4	2	7	8	11	4	5	98
scaffolding			1				1		2	1			1			2	1			4	1		1		15
timbering																									
stairs, landing stage			13		14		6	11	8	6	3	7	5	7	6	6	12	12	7	8	6	10	7	15	169
opening			1		1			2	1					1	1			1					1		9
roof, beam, haze, crossbeam, principal rafter			3		6		2	1	1	3			2			1	1	1		1					22
working platform, boot board			8		6		4	5	5	3	8	1	5	3	3		4	1	4	3		2	1	3	69
passage			13		10		14	13	10	11	8	14	8	8	14	13	15	18	13	12	12	12	12	9	239
building, establishment			9		4		7	5	5	7	4	3	5	7	5	7	3	5	3	4		11	2	8	104
other temporary buildings,					3		3	4	2	3	2	1	4	3	3	1	9	2	2		2	3	1	1	49



environment																								1		1
high/cold temperature environment				1				1			1		1		2					1	2	2	1	12		
other environments			1	4		2	1	2		1		2		4	1	2	1	4		2	1	1	2	31		
other causal agent			2	2		1			3	1	1		2	1	1	3	1		3	1	3	4	5	34		
no causal agent			5	12		13	10	7	6	6	7	9	5	6	5	8	8	10	16	10	13	11	25	192		
unclassifiable												1			1			1	1					4		
total	164	156	183	142	146	121	131	148	134	150	124	107	131	119	124	111	155	140	137	153	124	172	136	169	3,377	

Workers age of fatal and non-fatal accidents in furniture/fittings retail 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	2	4	8	4	6	1	6	6	7	5	1	1	2	3	2	2	1		5	3	6	3	2	2	82
20-29	53	36	42	33	32	25	28	32	27	25	34	23	13	23	21	13	29	25	22	14	16	22	30	24	642
30-39	20	31	26	37	35	26	23	31	31	35	22	22	39	24	29	24	34	25	23	32	23	18	20	15	645
40-49	31	37	43	23	26	19	26	23	23	26	29	19	38	31	34	26	37	31	25	44	24	43	20	41	719
50-59	40	37	41	32	30	36	36	37	30	39	23	24	20	20	20	31	33	34	41	35	33	54	47	44	817
60 years old or more	18	11	23	13	17	14	12	19	16	20	15	18	19	18	18	15	21	25	21	25	22	32	17	43	472
total	164	156	183	142	146	121	131	148	134	150	124	107	131	119	124	111	155	140	137	153	124	172	136	169	3,377

Workers' number of workplace of fatal and non-fatal accidents in furniture/fittings retail 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	65	63	71	54	60	59	51	62	41	44	35	40	36	34	27	26	32	25	25	29	25	30	19	18	971
10-29	54	57	50	42	43	29	32	35	41	37	23	24	30	25	38	24	34	33	19	38	15	39	32	28	822
30-49	20	16	28	23	20	14	21	22	19	20	20	14	21	21	21	21	36	27	23	25	20	24	14	34	524
50-99	13	11	25	17	18	13	22	20	14	22	24	18	26	17	19	21	31	28	41	36	39	41	32	50	598
100-299	10	7	9	5	5	4	5	8	13	18	12	9	16	14	10	12	15	18	26	19	21	28	29	27	340
300 workers or more	2	2		1		2		1	6	9	10	2	2	8	9	7	7	9	3	6	4	10	10	12	122
total	164	156	183	142	146	121	131	148	134	150	124	107	131	119	124	111	155	140	137	153	124	172	136	169	3,377

Month of fatal and non-fatal accidents in furniture/fittings retail 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	13	14	13	10	7	11	12	14	9	9	7	8	12	9	10	7	9	12	12	14	11	7	11	14	255
February	7	15	11	8	12	6	7	17	9	16	8	11	9	9	7	7	13	7	9	8	8	20	8	11	243
March	15	16	19	14	20	17	12	18	16	17	10	12	11	12	9	4	17	12	11	12	9	14	8	9	314
April	25	25	18	13	16	14	9	18	13	16	12	10	12	15	17	9	23	11	20	22	8	14	10	17	367
May	18	14	18	11	7	9	10	7	6	12	10	4	11	10	11	7	11	9	11	12	11	11	10	20	260
June	11	12	14	10	10	16	14	10	6	8	12	7	11	8	7	12	14	16	13	12	12	18	15	11	279

July	10	11	17	12	16	5	21	12	13	7	15	13	15	6	14	9	10	12	11	8	15	14	24	16	306
August	19	10	19	16	14	10	10	8	8	18	14	5	9	10	9	8	18	11	13	16	13	15	11	8	292
September	15	12	15	8	10	3	6	11	18	12	12	11	8	9	9	11	12	17	8	11	8	19	10	16	271
October	13	12	12	17	10	15	10	12	11	19	11	11	16	11	13	7	15	15	12	17	12	12	8	19	310
November	4	8	15	10	12	9	8	10	9	11	8	7	4	13	11	13	8	6	8	11	8	14	10	17	234
December	14	7	12	13	12	6	12	11	16	5	5	8	13	7	7	17	5	12	9	10	9	14	11	11	246
total	164	156	183	142	146	121	131	148	134	150	124	107	131	119	124	111	155	140	137	153	124	172	136	169	3,377

Prefecture of fatal and non-fatal accidents in furniture/ fittings retail 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	6	12		8		8	8	6	3	3	2	3		1	4	5	5	7	4	6	1	4	3	104
Aomori					1		1					2			1	1		2	1	1			1		11
Iwate		2	4		1		2		1	2	1	1	2		3	1	5	1	1	1	1				29
Miyagi	1	1	1				2	1	1	2			3	1		1	1	3	3	2	1	3	4	1	32
Akita	5	2	2		1		2			2	1	1		1	1	1	1			1		1	1	2	25
Yamagata	1	3	1				2					1		1	3	1	1	1			1				16
Fukushima	1		4		1		2	2	2	4	1	1		2		3	1	4	1	6	2	1	3	3	44
Ibaraki		3	5		8		2	3	1	6	3		4	1	4	2	4	3	1	4	4	1	1	4	64
Tochigi	1	1	1		1		2	1	1	3		1	2	1	1	1			1	4	2	2			26
Gunma	4	3	4		5		2	2	2	4	3	2		3	3	3	5	5	3		2	3			58

Saitama	7	13	14		9		5	9	4	7	7	7	9	12	8	7	11	12	11	13	4	12	14	19	214
Chiba	5	4	7		4		2	2	10	5	3	4	2	3	5	4	4	8	7	2	2	7	5	9	104
Tokyo	8	9	18		9		8	14	20	19	6	12	12	13	9	10	14	14	11	12	11	16	15	24	284
Kanagawa	11	10	10		7		4	13	4	9	12	8	10	10	6	14	13	7	6	9	7	19	13	8	210
Niigata	1	1	5				2	3		2	3	4	2	1	3	2	1	1	2	1		2		1	37
Toyama	1	1	5				2				1		1	2	3	4	1	2	5			3	1	4	36
Ishikawa	1	2	3		7		2	1	1	2		2	1	2	6	1	2	3	1		2	4	4	3	50
Fukui	2	2	5		1		1	2		3	1	2	3	1	3	2	3	1				2	2	1	37
Yamanashi	3	3	1				2	1	1	1	2		4			1	1	2		1		1	4		28
Nagano		2	4		2		2	2	1	1	1		3	3	3	1	1	2	2	2	1	1	1	3	38
Gifu		5	1		3		2	6	7	2	1	2		1		2	5	10	7	5	6	8	7	5	85
Shizuoka	5	5	4		3		1	3	5	4	4	2	3	3	4	1	4	1	4	2	5	1	3	2	69
Aichi	10	6	9		10		13	15	8	6	13	7	11	7	9	11	13	10	7	12	8	16	8	15	224
Mie	3	4	1		4		1	3	3	2		3	2	1	2		1	1	2	1	2	1	2		39
Shiga	2	2	3		1		3	2	2		2		2	1	1	1		1	1	1	1		1	1	28
Kyoto		4	4		1		6	3	2	2	3		3	2	3	1	5	1	1	6	1	1	1	1	51
Osaka	16	2	7		13		11	9	7	16	16	11	9	3	13	3	12	10	15	20	17	19	16	16	261
Hyogo	4	6	6		5		7	2	3	5	6	6	5		5	3	5	1	5	7	4	2	1	4	92
Nara	1				2		2	2	1	2	2	2	2			1	1		1		1	2		1	23
Wakayama		1			4			4	1	2			1	1	2		2	1		2			1	1	23
Tottori	1		3				1	1		1				1	1		1			1		3		1	15



Shimane	4	4			3		2	4		1			1	1		1			1		1		1		24
Okayama	2	5	1		5		1	3	3	1	2	4	1	2		1	2		3	1	3	1	3	2	46
Hiroshima	12	4	1		3		3	3	1	3	3	2	6	3			2	3	2	2	1	4	1	3	62
Yamaguchi	3	3	2		1				1		3	1	1	2	2		2	2	1		1	2		2	29
Tokushima	3	1	4					1	1	2		2			1	3			1	1	1			1	22
Kagawa	5	2	4		3			2	3	2	2	1		1	3		6	4		1	4	2	1	1	47
Ehime		1			2		3	1	1				2	1		2		1	2	3	1				20
Kochi	2	1	2		1		2	1	3	1		1	1	4		1		2						1	23
Fukuoka	15	9	15		3		6	8	14	14	9	8	12	15	8	8	12	9	7	11	9	16	11	14	233
Saga		1	1		1		3	2	1		2	1		1	1	3	2		2	2	1	2		3	29
Nagasaki	4	2	2		4			1	2	2	1		2	3	3	1			3	2	5	2		1	40
Kumamoto	2	3	2		1		2	3	2	1	2	1	1	1		2	1	2	2	2	2	2	2	3	39
Oita	9	10			1		3	2	4	3	2	1		1	2		1				1	5	2	1	48
Miyazaki	2	4	3		4		1	1	1	1	1	1	1	1					2	3	1				27
Kagoshima	1				2		1	1					1	4		2	4	2	2	2	1	2		4	29
Okinawa	1	3	2		1		2	1	3	2	2	1	3	2	1			3	3	3	1	2	2	1	39
total	164	156	183	142	146	121	131	148	134	150	124	107	131	119	124	111	155	140	137	153	124	172	136	169	3,377

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																								
contact to high/low-temperature																								
contact to harmful substance																								
electric shock																								
explosion																								
burst																								
fire																								
traffic accident (public road)		3		1					1			1			1	1								8
traffic accident (others)																								
reaction to motion/improper motion																								
others									1			1												2
unclassifiable																								
total		1	3		1			1			2			2		1	1	1		1			1	15

Causal agents (large) of fatal accidents in furniture/fittings retail in 1999-2022























environment																								
high/cold temperature environment																								
other environments																								
other causal agent									1														1	
no causal agent																								
unclassifiable																								
<b>total</b>		1	3		1		1			2			2		1	1	1		1			1		15

Workers age of fatal accidents in furniture/fittings retail 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			2							1					1										4
30-39					1																		1		2
40-49													1												1
50-59		1								1			1		1										4
60 years old or more			1				1										1		1						4
<b>total</b>		1	3		1		1			2			2		1	1	1		1				1		15









Shimane																							
Okayama																							
Hiroshima								1															1
Yamaguchi																							
Tokushima								1															1
Kagawa																							
Ehime																							
Kochi																							
Fukuoka											1						1						2
Saga																							
Nagasaki																							
Kumamoto																							
Oita																							
Miyazaki																							
Kagoshima																							
Okinawa																							
total		1	3		1		1		2		2		1	1	1		1				1		15

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](https://www.jisha.or.jp/english/statistics/2022e_industry.html)