furniture/fittings wholesale industry Code No.080102

Type of accidents in furniture/fittings wholesale 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	12	11	20	16	21	11	23	16	12	9	7	6	8	18	7	9	5	6	9	4	16	14	16	276	fall from height
falling to same level	4	14	9	14	11	12	13	7	6	10	6	5	3	9	4	5	5	8	3	8	4	7	6	173	falling to same level
crash	7		5	3	4	3	1	4	2	3	1	1	2	1	2	1	1	2	1	2	2	1	3	52	crash
struck by flying or falling object	8	5	7	3	3	4	3	5	1	5	1	1	4	2	5	8		2	2	3	3	2	2	79	struck by flying or falling object
collapse	3	2	1	3	2	3	2	2		6	1		1	1	4	1	1	2	2	4	2	1	1	45	collapse
crashed by	2		2	1	1		1	1		1	1		1	3	1		1		1	4	1	2		24	crashed by
caught in/between	6	7	6	2	4	7		3	6	3	5	4	3	1	1	2	4	5	2	4	2	4	6	87	caught in/between
cut	5	9	9	4	5	5	4	5	6	2	3	2	3	2	2	1	6	1	4	2	1	5	2	88	cut
injury to the sole of the foot					2	1		1								1								5	injury to the sole of the foot
drown																									drown
contact to high/low- temperature								1					1	1			1			1				5	contact to high/low- temperature

contact to harmful substance												1		1					2					4	contact to harmful substance
electric shock																									electric shock
explosion																									explosion
burst																									burst
fire				1																				1	fire
traffic accident (public road)	7	5	11	5		9	7	2	6	1	5	2	3	5	2	6	3	2	4	2	7	4	1	99	traffic accident (public road)
traffic accident (others)																									traffic accident (others)
reaction to motion/improper motion	17	6	8	18	9	6	5	9	9	9	9	10	2	8	5	6	6	5	10	8	4	8	6	183	reaction to motion/improper motion
others						1			1												1	2	1	6	others
unclassifiable			1		1											1								3	unclassifiable
total	71	59	79	70	63	62	59	56	49	49	39	32	31	52	33	41	33	33	40	42	43	50	44	1,130	total

Causal agents (large) of fatal and non-fatal accidents in furniture/fittings wholesale in 1999-2021

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	total	Causal (L)
		2000	2001	2002	2005	2004	2005	2000	2007	2000	2007	2010	2011	2012	2013	2014	2013	2010	2017	2010		2020	2021		agents
machine	5	7	8	3	4	3	3	4	4	1	3	3	1		2	1	6	1	3	2	1	3	7	75	machine
crane, conveying																									crane,

machine	15	14	23	11	16	15	15	10	16	8	13	7	7	14	6	10	8	10	7	10	14	11	7	267	conveying
																									machine
other equipment	8	8	13	9	11	10	10	9	10	11	5	3	7	11	4	5	5	5	7	7	5	10	12	185	other
other equipment	o	o	15	9				9			5	5	/		4		5	5	/	/	5		12	201	equipment
tomporon buildings																									temporary
temporary buildings, establishments	17	9	15	18	17	12	22	13	12	12	7	5	9	11	7	8	6	6	10	9	11	11	9	256	buildings,
establishments																									establishments
substance, material	10	9	9	8	3	6	3	9	1	2	3	4	6	6	6	6	2	2	5	2	1	2	2	108	substance,
substance, material		9	9	o	5	0	5	9		5	5	4	0	0	0	0	Z	2		2		Z	2	100	material
load	9	5	6	14	10	13	1	7	5	9	4	4	1	7	7	8	4	5	4	8	7	9	3	150	load
environment	1	3	2			1	1	1							1	1	1	1	1	2	1	1	1	19	environment
others	6	4	3	7	2	2	4	3	1	5	4	6		3		2	1	3	3	2	3	3	3	70	others
total	71	59	79	70	63	62	59	56	49	49	39	32	31	52	33	41	33	33	40	42	43	50	44	1,130	total

Causal agents (middle) of fatal and non-fatal accidents in furniture/fittings wholesale in 1999-2021

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	total	Causal (M) agents
engine		1																						1	engine
power transmission mechanism	1		1																						power transmission mechanism
woodworking machine	2	3	1	2	1	2	2	2	1	1	1				2	1	4		2	2		3	3	35	woodworking machine

construction machine			1					1															1	3	construction machine
metal manufacturing machine	2	1	2		2		1		2		1	2					2	1			1		1	18	metal manufacturing machine
general machine		2	3	1	1	1		1	1		1	1	1						1				2	16	general machine
mobile silviculture machine																									mobile silviculture machine
crane		2	5	1	2	1		1			2			1						2	1			18	crane
conveying machine	11	10	13	8	14	5	8	7	8	6	7	7	7	8	4	6	5	9	4	8	7	9	7	178	conveying machine
vehicle	4	2	5	2		9	7	2	8	2	4			5	2	4	3	1	3		6	2		71	vehicle
pressure vessel							1																	1	pressure vessel
chemical facilities																									chemical facilities
welding equipment																									welding equipment
kiln, caldron																						1		1	kiln, caldron
electric equipment										1														1	electric equipment
human power machine, tools	2	2	6	2	1	4	2	2	2	2	2	1	1	5	1			2	3	2		2	2	46	human power machine, tools

tools	3	4	6	6	9	4	7	6	6	6	3	2	5	6	1	4	4	2	4	4	5	6	9	112	tools
other equipments, facilities	3	2	1	1	1	2		1	2	2			1		2	1	1	1		1		1	1		other equipments, facilities
temporary buildings, establishments	17	9	15	18	17	12	22	13	12	12	7	5	9	11	7	8	6	6	10	9	11	11	9		temporary buildings, establishments
hazards, harmful substances				1				1				1		1					2						hazards, harmful substances
materials	10	9	9	7	3	6	3	8	1	3	3	3	6	5	6	6	2	2	3	2	1	2	2	102	materials
load	9	5	6	14	10	13	1	7	5	9	4	4	1	7	7	8	4	5	4	8	7	9	3	150	load
natural environment	1	3	2			1	1	1							1	1	1	1	1	2	1	1	1	19	natural environment
other causal agent	2		1											2								2	2	9	other causal agent
no causal agent	4	4	1	7	1	2	4	3	1	5	4	6		1		2	1	3	3	2	3	1	1	59	no causal agent
unclassifiable			1		1																			2	unclassifiable
total	71	59	79	70	63	62	59	56	49	49	39	32	31	52	33	41	33	33	40	42	43	50	44	1,130	total

Causal agents (small) of fatal and non-fatal accidents in furniture/fittings wholesale in 1999-2021

Causal (S) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Causal (S) agents

engine																		engine
power transmission mechanism		1															1	power transmission mechanism
circular sawing machine			1		1	1	1	1		1		4	2	2	3	1	18	circular sawing machine
band sawing machine				1													1	band sawing machine
wood planer machine		1								1						2	4	wood planer machine
hollow chisel mortiser, wood borer																		hollow chisel mortiser, wood borer
chamfering machine, router, woodworking milling machine																		chamfering machine, router, woodworking milling machine
chain saw																		chain saw
other woodworking machines				1	1						1						3	other woodworking machines
leveling, transporting or loading machine					1													leveling, transporting or loading machine
excavating machine		1														1	2	excavating machine
foundation work machine																		foundation work machine

I	L			 <u> </u>		L				L			<u> </u>		_	
hardening machine																hardening machine
demolition machine																demolition machine
vehicle for high lift																vehicle for high lift
work																work
other construction																other construction
machines																machines
lathe																lathe
drill press, milling																drill press, milling
machine																machine
grinding machine,		2	2				1				1		1	1	8	grinding machine,
buffing machine			2													buffing machine
power press																power press
forging pressure																forging pressure
hammer																hammer
shearing machine					1		1								2	shearing machine
other metal																other metal
manufacturing				1	1	1				2					5	manufacturing
machines																machines
centrifugal machine																centrifugal machine
mixer, grinder																mixer, grinder
roll machine (except																roll machine (except
printingroll														1	1	printingroll
machine)																machine)
injection molding																injection molding

machine																		machine
food manufacturing machine							1										1	food manufacturing machine
printing machine																		printing machine
industrial robot																		industrial robot
other general power machines		3	1		1	1		1	1				1			1	10	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		1												1			2	crane
mobile crane							1			1							2	mobile crane
derrick crane																		derrick crane
elevator, lift		3	2		1		1							1	1		9	elevator, lift
cargo lifting appliance																		cargo lifting appliance
gondola																		gondola
lumberyard																		lumberyard
equipment, logging																		equipment, logging

cableway												ľ										cableway
simple skyline yarding equipment																						simple skyline yarding equipment
other powered crane		1																			1	other powered crane
truck		11	12	8	4	5	5	6	5	5	8	2	4	2	6	3	4	6	7	4	107	truck
forklift		2			3	2	1		1	1		1	2	2	2	1	3	1	2	3	27	forklift
railway equipment																						railway equipment
conveyor			1			1		1		1		1		1			1				7	conveyor
loader			1																		1	loader
straddle carrier																						straddle carrier
rough terrain hauler																						rough terrain hauler
other powered conveying machines									1						1						2	other powered conveying machines
cars, bus, motorcycle		5		7	2	7	2	4			5	2	4	2	1	3		6	2		52	cars, bus, motorcycle
railway vehicle																						railway vehicle
other vehicles						1								1							2	other vehicles
boiler				1																	1	boiler
pressure vessel																						pressure vessel
other pressure vessels																						other pressure vessels
chemical facilities												, (,)	;									chemical facilities

gas welding equipment																						gas welding equipment
arc welding equipment																						arc welding equipment
other welding equipment																						other welding equipment
kiln, caldron																						kiln, caldron
industrial dryer																			1		1	industrial dryer
other kiln, caldron																						other kiln, caldron
transmission							1														1	transmission
electric power facilities																						electric power facilities
other electrical equipment																						other electrical equipment
human power cranes																						human power cranes
human power hauling equipment		2			1		1	2		1	4	1			2	2	2		1	2	21	human power hauling equipment
human power machine																						human power machine
hand tool		4	1	2	1	2	1		1		1					1			1		15	hand tool
ladder		6	5	5	4	2	2	1	1	4	3		3	1	2	3	2	5	4	7	60	ladder
slinging tool			1		1	1															3	slinging tool
other tools			3	2	1	3	4	2	1	1	3	1	1	3		1	2		2	2	32	other tools

other equipment,		1	1		1	2	2			1		2	1	1	1		1		1	1	16	other equipment,
facilities																				ľ		facilities
scaffolding					1					1	1							1			4	scaffolding
timbering																						timbering
stairs, landing stage		3	5	5	7	5	1	3	1		2		2	2		3	3	1	3	4	50	stairs, landing stage
opening			1	2			1			2		1						1	1		9	opening
roof, beam, haze,																						roof, beam, haze,
crossbeam,		1		1		1	1				1			1		1			1	1	9	crossbeam,
principal rafter																						principal rafter
working platform,			1	1	2		1	1	2	2	1		1	1					2		15	working platform,
boot board					Ľ				2	2									Ľ			boot board
passage		7	5	6	1	3	6	2	2	1	3	2	3	2	3	1	5	3	1	4	60	passage
building,		3	2	5		3				1	3	3	1		1	4		3	2		32	building,
establishment		5	Ľ			5					5	5				4			Ľ		52	establishment
other temporary																						other temporary
buildings,		1	3	2	2		1	1		2		1	1		2	1	1	2	1		21	buildings,
establishments																						establishments
explosive substance																						explosive substance
inflammable																						inflammable
substance																						substance
inflammable gas					1																1	inflammable gas
harmful substance									1							2					3	harmful substance
radiation																						radiation
other hazards,																						other hazards,

harmful substances											1										1	harmful substances
metal material		3	1	2	4		3	1	1	1	1	2		1			1			1	22	metal material
lumber, bamboo		2		1	2	1			1	1	1	1	2	1	1	2		1	1		18	lumber, bamboo
stone, sand, substance		1	1							1		1								1	5	stone, sand, substance
other materials		3	1		2			2	1	3	3	2	4		1	1	1		1		25	other materials
load		5	10	1	7	5	7	4	3	1	6	7	8	3	5	3	8	6	8	3	100	load
machine/equipment as load		1					2		1		1			1		1		1	1		9	machine/equipment as load
natural ground,																						natural ground,
rock																						rock
standing tree																						standing tree
water																						water
abnormal environment																						abnormal environment
high/cold																						high/cold
temperature																	1				1	temperature
environment								<u> </u>					<u> </u>				<u> </u>	<u> </u>				environment
other environments		2		1	1							1	1	1	1	1	1	1	1	1	13	other environments
other causal agent		1									2								2	2	7	other causal agent
no causal agent		1	1	4	3	1	5	4	6		1		2	1	3	3	2	3	1	1	42	no causal agent
unclassifiable		1	1																		2	unclassifiable
total		79	63	59	56	49	49	39	32	31	52	33	41	33	33	40	42	43	50	44	868	total

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	4		1	2	2				1					2			1	1				1		15	19 years old or less
20-29	19	11	21	15	8	14	13	10	9	8	3	8	6	10	9	8	7	3	6	6	7	9	5	215	20-29
30-39	12	11	10	17	8	14	12	14	16	7	14	11	4	5	10	8	6	10	13	5	5	8	5	225	30-39
40-49	9	8	18	13	20	16	6	12	6	11	11	6	5	15	3	13	8	5	12	12	6	13	12	240	40-49
50-59	23	21	20	18	20	14	21	12	11	15	10	4	6	10	5	7	4	9	5	9	17	12	9	282	50-59
60 years old or more	4	8	9	5	5	4	7	8	6	8	1	3	10	10	6	5	7	5	4	10	8	7	13	153	60 years old or more
total	71	59	79	70	63	62	59	56	49	49	39	32	31	52	33	41	33	33	40	42	43	50	44	1,130	total

Workers' number of workplace of fatal and non-fatal accidents in furniture/fittings wholesale 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	24	24	36	21	23	17	12	19	18	15	18	14	12	12	14	9	9	16	8	10	10	18	11	370	9 workers or less
10-29	27	24	24	27	26	22	31	20	22	19	16	11	8	19	13	19	12	12	23	19	16	11	21	442	10-29
30-49	8	2	11	8	5	12	9	8	5	5	4	3	6	9	1	7	6		4	2	8	8	3	134	30-49
50-99	7	6	3	8	7	7	4	8	4	5	1	4	4	5	3	3	3	3	3	2	3	3	3	99	50-99
100-299	4	3	5	3	2	4	3	1		5			1	6	2	2	2	1		6	1	7	2	60	100-299
300 workers or	1			2										1		1	1	1	2	3	5	2	4	25	300 workers or
more																			Ľ	5	J	5	т 	25	more

total	71	59		79	70	63	62	59	56	49	49		32	31	52	33	41	33	33	40	42	43	50	44	1,130	total
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Month of fatal and non-fatal accidents in furniture/fittings wholesale 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	7	3	7	3	10	7	6	6	4	4	3	2	1	3	2	6	1	4	6	1	4	6	6	102	January
February	7	3	2	8	6	8	6	7	2	1	5	1	2	6	4	3	4	1	4	4	3	1	1	89	February
March	6	10	9	10	5	6	5	6	6	4	2	3	4	5	2	2	4	7	3	2	2	6	2	111	March
April	7	4	5	6	5	2	4	1	3	6	3	1	4	7	2	3	2	3	4	5	3	3	2	85	April
Мау	11	7	7	6	8	6	4	7	4	5	4		3	3	3	2	1	1	4	1	8	3	2	100	May
June	4	4	7	4	3	2	3	7	5	6	7	8	4	1	2	6	2	1	3	8	2	6	4	99	June
July	9	4	8	5	4	3	5	3	5	4	3	4		6	4	1	2	5	1	2	4	3	3	88	July
August	6	2	8	6	2	2	4	5	6	5	5	2	1	6	2	4	3	1	2	6	3	4	4	89	August
September	6	5	9	3	4	6	6	1	3	2	5	2	3	2	5	5	7	4	3	5	4	5	6	101	September
October	6	5	5	8	3	5	6	4	3	6	1	6	4	4	3		2	1	2	5	3	2	6	90	October
November	1	6	6	7	2	11	3	4	3	3		2	2	5	1	3	1	1	5	2	3	5	5	81	November
December	1	6	6	4	11	4	7	5	5	3	1	1	3	4	3	6	4	4	3	1	4	6	3	95	December
total	71	59	79	70	63	62	59	56	49	49	39	32	31	52	33	41	33	33	40	42	43	50	44	1,130	total

Prefecture of fatal and non-fatal accidents in furniture/fittings wholesale in 1999-2021

Pre	efecture	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
Но	kkaido	1	1					1	1	2	2			1	1		2	1	1				3		17	Hokkaido

Aomori		1						1				1										3	Aomori
lwate		1	2		1		1						1									6	lwate
Miyagi	1	3			2	1				1		1	1	1				1	2	3		17	Miyagi
Akita									2							1						3	Akita
Yamagata	1		2	2		2	1	1				1									1	11	Yamagata
Fukushima			5				1					1	1				2				1	11	Fukushima
Ibaraki	5		4	1	1	1	1					1	2									16	Ibaraki
Tochigi	1	3	1		1					1		1			2		1		2	1		14	Tochigi
Gunma		3	3	1	1	1	1	2	2	2			2		1		1			2	1	23	Gunma
Saitama	1	6	3	2	9	5	7	6	5	2	3	4	2	5	6	4	5	6	2	10	6	99	Saitama
Chiba	5	3	11	8	4	3	2	4	3	2		1	2		2		2	3		1	2	58	Chiba
Tokyo	11	3	9	11	5	6	8	2				8		1	4		2	3	3	3	4	83	Tokyo
Kanagawa	5	3	4	2	4	4	3	1	7	4	2	3	4	2	2	1	4	4	2	4	2	67	Kanagawa
Niigata	1	2	1	1		1	1					1		1			1	1	1		2	14	Niigata
Toyama					1	2				1			1									5	Toyama
Ishikawa	1	3		1	1	1	1	1		1		1	1	2		2	2			1		19	Ishikawa
Fukui	1	2		1				2														6	Fukui
Yamanashi								1											1		2	4	Yamanashi
Nagano	1		1	2	2		1		1		2			1			1	2	2		1	17	Nagano
Gifu	1		1	1	3	2		2		2	1	1	2	1	3	1	1	4		3	1	30	Gifu
Shizuoka	1	2	3	1		1	3	2	1	1	1	2		2	3		2		1	1	2	29	Shizuoka
Aichi	10	2	7	4	6	12	2	3	1	1	2	2	1	4	1	1	1	4	3		1	68	Aichi
Mie		1		1			1		2	1		1		1	1	1	3				1	14	Mie

i		- <u> </u>	1	 i <u> </u>	i 	i	i —	i — —	i — —	i 	i —		i	i 	i — —	i —	1				i —	i —	i	1
Shiga		2		1					1													2	6	Shiga
Kyoto	2	1	1	2		1	1	2	1	1		3		2			3	1	1	1	2		25	Kyoto
Osaka	3	1	9	7		4	2	4	1	2	2		2			1	4	3	2	6	3	3	59	Osaka
Нуодо	1	3	2	5		1			2	1	2	1	2		2	1	1	1	2		1	1	29	Нуодо
Nara						2					1												3	Nara
Wakayama			3	1				1	1	1												1	8	Wakayama
Tottori	2	1									1	1	2			1	1			2	2		13	Tottori
Shimane	1		1					1	1		1	2								1			8	Shimane
Okayama	2	1		1			1	3	2	1	1				3	1	1			1	1		19	Okayama
Hiroshima	1					1			2	2	1	1	1	1	1		3				1	1	16	Hiroshima
Yamaguchi	2					2			1				3		2							2	12	Yamaguchi
Tokushima	1						1	1		2		1	1		1			1					9	Tokushima
Kagawa	2	2	1			1								1	2		1	1	1	1	1		14	Kagawa
Ehime		1				1	1		1	1	1	2	1				1						10	Ehime
Kochi			2								1			1			1			2	1		8	Kochi
Fukuoka	5	5	3	3		2	4	1	3	1		4	6	3	2	2	4	3	6	10	3	4	74	Fukuoka
Saga	1			1		1	1		1			3	1	2	3		1	1	1			2	19	Saga
Nagasaki		1					1												1				3	Nagasaki
Kumamoto						1	1		1	1	2					1							7	Kumamoto
Oita	1									1			1	2	1								6	Oita
Miyazaki		1		3					1			1	1		1			1			1	1	11	Miyazaki
Kagoshima		1												1									2	Kagoshima

Okinawa									1											2		3	Okinawa
total	71	59	79	63	59	56	49	49	39	32	31	52	33	41	33	33	40	42	43	50	44	998	total

Fatal and non-fatal accidents mean fatal and non-fatal injuries and occupational diseases with work absence of 4 days and more. Data of 2011 year include fatal and non-fatal accidents caused by Great East Japan Earthquake in 2011.

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

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Fatal accidents in furniture/fittings wholesale in Japan in 1999-2021

furniture/fittings wholesale industry Code No.080102

Type of fatal accidents in furniture/fittings wholesale 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			1				1																	2	fall from height
falling to same level																									falling to same level
crash																									crash
struck by flying or falling object																1								1	struck by flying or falling object
collapse				1																				1	collapse
crashed by															1									1	crashed by

caught in/between		1	1		1									3	caught in/between
cut															cut
injury to the sole of the foot															injury to the sole of the foot
drown															drown
contact to high/low- temperature															contact to high/low- temperature
contact to harmful substance															contact to harmful substance
electric shock															electric shock
explosion															explosion
burst															burst
fire															fire
traffic accident (public road)	2							1		3				6	traffic accident (public road)
traffic accident (others)															traffic accident (others)
reaction to motion/improper motion															reaction to motion/improper motion
others															others

unclassifiable																unclassifiable
total	2	2	1	1	1	1			1	1	4				14	total

Causal agents (large) of fatal accidents in furniture/fittings wholesale in 1999-2021

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	total	Causal (L) agents
machine																									machine
crane, conveying machine	2		1	1	1			1					1			3								10	crane, conveying machine
other equipment															1									1	other equipment
temporary buildings, establishments			1				1																	2	temporary buildings, establishments
substance, material																									substance, material
load																1								1	load
environment																									environment
others																									others
total	2		2	1	1		1	1					1		1	4								14	total

Causal agents (middle) of fatal accidents in furniture/fittings wholesale in 1999-2021

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	total	Causal (M) agents
engine																									engine
power transmission mechanism																									power transmission mechanism
woodworking machine																									woodworking machine
construction machine																									construction machine
metal manufacturing machine																									metal manufacturing machine
general machine																									general machine
mobile silviculture machine																									mobile silviculture machine
crane			1		1																			2	crane
conveying machine	1			1				1					1			2								6	conveying machine
vehicle	1															1								2	vehicle
pressure vessel																									pressure vessel

chemical facilities														chemical facilities
welding equipment														welding equipment
kiln, caldron														kiln, caldron
electric equipment														electric equipment
human power machine, tools								1					1	human power machine, tools
tools														tools
other equipments, facilities														other equipments, facilities
temporary buildings, establishments		1		1									2	temporary buildings, establishments
hazards, harmful substances														hazards, harmful substances
materials														materials
load									1				1	load
natural environment														natural environment
other causal agent														other causal

																agent
no coursel agont																no causal
no causal agent																agent
unclassifiable																unclassifiable
total	2	2	1	1	1	1			1	1	4				14	total

Causal agents (small) of fatal accidents in furniture/fittings wholesale in 1999-2021

Causal (S) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Causal (S) agents
engine																									engine
power transmission																									power transmission
mechanism																									mechanism
circular sawing																									circular sawing
machine																									machine
band sawing																									band sawing
machine																									machine
wood planer																									wood planer
machine																									machine
hollow chisel																									hollow chisel
mortiser, wood																									mortiser, wood
borer																									borer
chamfering																									chamfering
machine, router,																									machine, router,
woodworking																									woodworking

milling machine												milling machine
chain saw												chain saw
other woodworking machines												other woodworking machines
leveling,												leveling,
transporting or												transporting or
loading machine												loading machine
excavating machine												excavating machine
foundation work												foundation work
machine												machine
hardening machine												hardening machine
demolition machine												demolition machine
vehicle for high lift												vehicle for high lift
work												work
other construction												other construction
machines												machines
athe												lathe
drill press, milling												drill press, milling
machine												machine
grinding machine,												grinding machine,
buffing machine												buffing machine
power press												power press
forging pressure												forging pressure
hammer												hammer

shearing machine	shearing machine
other metal manufacturing machines	other metal manufacturing machines
centrifugal machine	centrifugal machine
mixer, grinder	mixer, grinder
roll machine (except printingroll machine)	roll machine (except printingroll machine)
injection molding machine	injection molding machine
food manufacturing machine	food manufacturing machine
printing machine	printing machine
industrial robot	industrial robot
other general power machines	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																crane
mobile crane																mobile crane
derrick crane																derrick crane
elevator, lift		1		1											2	elevator, lift
cargo lifting																cargo lifting
appliance																appliance
gondola																gondola
lumberyard																lumberyard
equipment, logging																equipment, logging
cableway																cableway
simple skyline																simple skyline
yarding equipment																yarding equipment
other powered																other powered
crane																crane
truck	1					1			1		2				5	truck
forklift			1												1	forklift
railway equipment																railway equipment
conveyor																conveyor
loader																loader
straddle carrier																straddle carrier
rough terrain hauler																rough terrain hauler
other powered																other powered
conveying machines																conveying machines
cars, bus,																cars, bus,

motorcycle	1								1				2	motorcycle
railway vehicle														railway vehicle
other vehicles														other vehicles
boiler														boiler
pressure vessel														pressure vessel
other pressure vessels														other pressure vessels
chemical facilities														chemical facilities
gas welding equipment														gas welding equipment
arc welding equipment														arc welding equipment
other welding equipment														other welding equipment
kiln, caldron														kiln, caldron
industrial dryer														industrial dryer
other kiln, caldron														other kiln, caldron
transmission														transmission
electric power facilities														electric power facilities
other electrical equipment														other electrical equipment
human power														human power

cranes														cranes
human power								1					1	human power
hauling equipment														hauling equipment
human power														human power
machine														machine
hand tool														hand tool
ladder														ladder
slinging tool														slinging tool
other tools														other tools
other equipment,														other equipment,
facilities														facilities
scaffolding														scaffolding
timbering														timbering
stairs, landing stage														stairs, landing stage
opening				1									1	opening
roof, beam, haze,														roof, beam, haze,
crossbeam,		1											1	crossbeam,
principal rafter														principal rafter
working platform,														working platform,
boot board														boot board
passage														passage
building,														building,
establishment														establishment
other temporary														other temporary

buildings,														buildings,
establishments														establishments
explosive substance									Ì					explosive substance
inflammable														inflammable
substance														substance
inflammable gas														inflammable gas
harmful substance														harmful substance
radiation														radiation
other hazards,														other hazards,
harmful substances														harmful substances
metal material														metal material
lumber, bamboo														lumber, bamboo
stone, sand,														stone, sand,
substance														substance
other materials														other materials
load								1					1	load
machine/equipment														machine/equipment
as load														as load
natural ground,														natural ground,
rock														rock
standing tree														standing tree
water														water
abnormal														abnormal
environment														environment

high/cold																high/cold
temperature																temperature
environment																environment
other environments																other environments
other causal agent																other causal agent
no causal agent																no causal agent
unclassifiable																unclassifiable
total	2	2	1	1	1	1			1	1	4				14	total

Workers age of fatal accidents in furniture/fittings wholesale 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	1			1				1								2								5	20-29
30-39															1									1	30-39
40-49													1			2								3	40-49
50-59	1		1				1																	3	50-59
60 years old or			1		1																			2	60 years old or
more																								2	more
total	2		2	1	1		1	1					1		1	4								14	total

Workers' number of workplace of fatal accidents in furniture/fittings wholesale 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	2		1	1	1								1											6	9 workers or less
10-29			1				1								1	1								4	10-29
30-49								1								1								2	30-49
50-99																1								1	50-99
100-299																1								1	100-299
300 workers or																									300 workers or
more																									more
total	2		2	1	1		1	1					1		1	4								14	total

Month of fatal accidents in furniture/fittings wholesale 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									1								3	January
February	1		1													1								3	February
March								1																1	March
April					1								1											2	April
May																									May
June																									June
July			1																					1	July
August																									August
September																1								1	September
October															1									1	October

November																November
December			1								1				2	December
total	2	2	1	1	1	1			1	1	4				14	total

Prefecture of fatal accidents in furniture/fittings wholesale 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																									Hokkaido
Aomori																									Aomori
lwate																									lwate
Miyagi																									Miyagi
Akita																									Akita
Yamagata	1																							1	Yamagata
Fukushima																									Fukushima
Ibaraki																									Ibaraki
Tochigi			1																					1	Tochigi
Gunma																									Gunma
Saitama																									Saitama
Chiba															1									1	Chiba
Tokyo																									Tokyo
Kanagawa																									Kanagawa
Niigata																									Niigata
Toyama																									Toyama

Ishikawa																Ishikawa
Fukui																Fukui
Yamanashi																Yamanashi
Nagano																Nagano
Gifu																Gifu
Shizuoka	1	1									1				3	Shizuoka
Aichi			1								1				2	Aichi
Mie																Mie
Shiga																Shiga
Kyoto																Kyoto
Osaka				1		1									2	Osaka
Нуодо									1						1	Нуодо
Nara																Nara
Wakayama																Wakayama
Tottori																Tottori
Shimane																Shimane
Okayama																Okayama
Hiroshima											1				1	Hiroshima
Yamaguchi																Yamaguchi
Tokushima																Tokushima
Kagawa											1				1	Kagawa
Ehime																Ehime
Kochi																Kochi

Fukuoka					1										1	Fukuoka
Saga																Saga
Nagasaki																Nagasaki
Kumamoto																Kumamoto
Oita																Oita
Miyazaki																Miyazaki
Kagoshima																Kagoshima
Okinawa																Okinawa
total	2	2	1	1	1	1			1	1	4				14	total

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

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