

Fatal and non-fatal accidents in western tableware/cutting tool products in Japan in 1999-2021

western tableware/cutting tool products industry Code No.011201

Type of accidents in western tableware/cutting tool products 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	5	2	4	9	6	5	7	4	4	3	3	3		2		2	1	2	3	3	2	2		72	fall from height
falling to same level	13	3	5	11	9	7	8	2	6	6	7	7	3	4	10	6	8	5	8	8	4	5	6	151	falling to same level
crash	3	5	5	2	3	3	2	4	1	1	1	4			2	2		1	3	2	3			47	crash
struck by flying or falling object	17	6	7	5	10	12	12	4	12	8	6	3	2	7	3	5	4	6	5	1	4	2	3	144	struck by flying or falling object
collapse	3	3	1	3	2	3	2	1	2	2	2	2					1		1	2	1			31	collapse
crashed by	2	2	3		1	1	4	2	3	6	1		3	2	1		1			2			1	35	crashed by
caught in/between	49	47	46	43	42	31	39	22	26	27	22	22	23	21	16	21	18	17	19	15	18	18	18	620	caught in/between
cut	13	13	20	14	13	9	5	15	7	14	3	9	13	3	11	7	9	6	7	6	10	9	5	221	cut
injury to the sole of the foot		1						1																2	injury to the sole of the foot
drown													2											2	drown
contact to high/low-temperature	1	2	1		2	3		1	1					2							2	1		16	contact to high/low-temperature

engine					1																	1	engine		
power transmission mechanism							3			2	1				2	1			1		1	1	2	14	power transmission mechanism
circular sawing machine			2					1		1					1									5	circular sawing machine
band sawing machine																									band sawing machine
wood planer machine																									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	1	1	5	other woodworking machines
leveling, transporting or loading machine																									leveling, transporting or loading machine
excavating machine																									excavating machine
foundation work machine																									foundation work machine

machine								1															1	machine	
food manufacturing machine							1																1	food manufacturing machine	
printing machine																								printing machine	
industrial robot							1																1	industrial robot	
other general power machines			7		5		5	6	2	1	2	2	5	3	2	3	2	2	2	2	2	5	2	58	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		2	4	1			1	1	2			1			1	1	19	crane
mobile crane					1															1				2	mobile crane
derrick crane																								derrick crane	
elevator, lift									1															1	elevator, lift
cargo lifting appliance																									cargo lifting appliance
gondola																									gondola
lumberyard equipment, logging cableway																									lumberyard equipment, logging cableway

facilities			1		3			1	1	4	2	2	1					1			1		1		18	facilities
scaffolding													1												1	scaffolding
timbering																										timbering
stairs, landing stage					1			1	1	1	2	1				1		2	2						12	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					4			2		2	2	1	1	1	3	2	3	2		1	2	2	4		32	passage
building, establishment					2			2	1			1		1	2			1	1		1	1			13	building, establishment
other temporary buildings, establishments																										other temporary buildings, establishments
explosive substance																										explosive substance
inflammable substance																										inflammable substance
inflammable gas																										inflammable gas
harmful substance																										harmful substance
radiation																										radiation
other hazards, harmful substances																										other hazards, harmful substances

metal material			18		11		11	5	10	11	9	5	4	3	4	9	4	2	5		5	3	2	121	metal material
lumber, bamboo					1			2									1	1						5	lumber, bamboo
stone, sand, substance																									stone, sand, substance
other materials			1				1			1				1				1		1	1		7	other materials	
load			5		2		3	2	2	1		3	4	1	2		1	3	3	2	1	2	2	39	load
machine/equipment as load					1			1																2	machine/equipment as load
natural ground, rock																									natural ground, rock
standing tree																									standing tree
water													2											2	water
abnormal environment																									abnormal environment
high/cold temperature environment														1										1	high/cold temperature environment
other environments																			1	2				3	other environments
other causal agent			1		1		1				1					1			1	1				7	other causal agent
no causal agent			7		1			1	1	6		1		1	3	1	2		2	4		1	1	32	no causal agent
unclassifiable																									unclassifiable
total			101		92		85	60	70	73	47	56	50	43	48	53	44	41	48	45	45	42	37	1,080	total

Workers age of fatal and non-fatal accidents in western tableware/cutting tool products 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	4	3	1	1	4	3		1					2			1		1	1	1	1		1	25	19 years old or less
20-29	11	15	18	16	16	12	16	10	8	18	7	17	8	7	10	7	6	4	9	5	6	4	7	237	20-29
30-39	18	13	12	19	16	17	20	11	16	12	6	12	16	12	13	11	9	8	8	8	9	7	4	277	30-39
40-49	23	13	22	11	11	12	10	11	13	7	11	4	10	7	10	9	7	13	10	11	9	9	10	253	40-49
50-59	34	33	36	31	28	21	22	11	20	22	13	10	6	6	6	15	11	5	9	7	6	13	10	375	50-59
60 years old or more	19	16	12	16	17	16	17	16	13	14	10	13	8	11	9	10	11	10	11	13	14	9	5	290	60 years old or more
total	109	93	101	94	92	81	85	60	70	73	47	56	50	43	48	53	44	41	48	45	45	42	37	1,457	total

Workers' number of workplace of fatal and non-fatal accidents in western tableware/cutting tool products 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	40	25	36	36	31	26	26	22	20	25	11	18	14	17	12	12	17	10	14	13	10	13	8	456	9 workers or less
10-29	38	33	32	21	28	22	32	23	26	18	14	15	15	12	13	15	8	9	14	8	16	12	9	433	10-29
30-49	20	18	15	17	13	14	8	7	14	10	10	9	4	5	10	10	5	6	11	9	7	9	7	238	30-49
50-99	9	12	8	9	11	14	15	8	3	13	7	11	14	7	8	12	11	11	6	6	9	5	9	218	50-99
100-299		4	6	10	5	5	3		5	6	4	3	3	2	3	3	2	5	2	9	2	3	2	87	100-299
300 workers or more	2	1	4	1	4		1		2	1	1				2	1	1		1		1		2	25	300 workers or more
total	109	93	101	94	92	81	85	60	70	73	47	56	50	43	48	53	44	41	48	45	45	42	37	1,457	total

Month of fatal and non-fatal accidents in western tableware/cutting tool products 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	12	5	9	5	7	10	13	1	8	4	4	4	7	4	1	4	3	2	4	2	6	6	4	125	January
February	8	7	11	9	7	5	11	6	4	7	1	5	4	2	2	6	2	4	7	7	3	3	5	126	February
March	12	12	11	8	5	6	13	5	8	4	5	6	6	5	6	4	5	6	3	2	6	7	4	149	March
April	7	8	5	14	5	7	8	6	1	6	8	4	6	5	4	4	7	1	5	2	4	1	4	122	April
May	7	10	9	9	8	6	10	9	5	7	3	1	3	1	4	3	4	4	4	6	3	1		117	May
June	13	4	12	7	7	6	7	5	6	8	4	9	1	5	4	9	6	3	7	2	3	3	2	133	June
July	8	6	12	5	6	14	4	4	11	3	2	9	3	7	4	7	5	4	3	5	9	4	3	138	July
August	11	10	7	7	9	8	4	3	9	5	4	2	10	4	4	4	4	3	2	4		4	6	124	August
September	5	9	8	9	6	3	6	5	4	6	2	4			3	5	2	6		5	2	4	2	96	September
October	10	10	5	6	11	8	2	7	5	7	4	5	5	3	4		3	2	5	5	4	3	3	117	October
November	11	8	7	7	8	5	5	6	8	8	2	4	3	4	6	4	1	2	4	2	3	3	3	114	November
December	5	4	5	8	13	3	2	3	1	8	8	3	2	3	6	3	2	4	4	3	2	3	1	96	December
total	109	93	101	94	92	81	85	60	70	73	47	56	50	43	48	53	44	41	48	45	45	42	37	1,457	total

Prefecture of fatal and non-fatal accidents in western tableware/cutting tool products 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	1	1		3				1						1	2	1	2	1					14	Hokkaido	
Aomori																			1						1	Aomori
Iwate							1													1					2	Iwate

Miyagi			1		1		1		2	4		1	2			1		1		1	1	1		17	Miyagi	
Akita																										Akita
Yamagata			1									2		1			1			1				6	Yamagata	
Fukushima							1			1	1					1		2	1		1			8	Fukushima	
Ibaraki		1	2				2		1			1		1						1	1			10	Ibaraki	
Tochigi	1		1		3										1	1		1			1	1		10	Tochigi	
Gunma	1		2		1			1	1	1			1	2						1		1		12	Gunma	
Saitama		2	1		2		3		4	1		1						1	1					16	Saitama	
Chiba	1	4	1		3		1	2	3		3	1			2	1	1	3	1		1	3	1	32	Chiba	
Tokyo	4	4	3				7	1	1	2	2	2		1	1		1	2		2	2	1	2	38	Tokyo	
Kanagawa	1						2	3				1										1		8	Kanagawa	
Niigata	32	19	24		16		16	13	16	18	12	14	18	15	12	13	13	9	13	13	16	7	13	322	Niigata	
Toyama	2	1	1		2						1						2							11	Toyama	
Ishikawa								1	1															2	Ishikawa	
Fukui	2		1		2					1													1	7	Fukui	
Yamanashi	2	1			3									2								1	1	10	Yamanashi	
Nagano							1	1		1							1			3				7	Nagano	
Gifu	10	11	10		16		10	8	10	10	8	10	10	3	10	5	8	11	8	5	3	4	3	173	Gifu	
Shizuoka	4	2	1		5		2		1	4	1		1			2			1	1	2	2	1	30	Shizuoka	
Aichi	4	2	4		2		5	1	2	4			1					1			2		1	29	Aichi	
Mie		6	5		5		4	2	5	6		3	2			9	4	1	3		1	1	1	58	Mie	
Shiga	1	1													2	1								5	Shiga	
Kyoto	4	1	2		2		4	1		2	2	1		1		1					2	1		24	Kyoto	

Osaka	4	10	17		6		7	9	3	5	3	9	3	4	8	3	3	2	6	4	3	5	4	118	Osaka
Hyogo	12	15	11		14		10	6	10	7	7	4	7	10	6	6	5	2	3	5	5	7	4	156	Hyogo
Nara	2		1		1		1	1			1	1				1	1			1	1			12	Nara
Wakayama	1	1																						2	Wakayama
Tottori	1								2															3	Tottori
Shimane	1						1															2		4	Shimane
Okayama	2							1	1	1			1			1		1	1					9	Okayama
Hiroshima	5	3	4				1	1	2	3	1				2			1	2		1	2	1	29	Hiroshima
Yamaguchi	1				1			1		1		1												5	Yamaguchi
Tokushima									1											1			1	3	Tokushima
Kagawa	1		1										1	1					1		1			6	Kagawa
Ehime			2				2											1						5	Ehime
Kochi	3	1	1		1		1		1				1			1			2	2			1	15	Kochi
Fukuoka	4	4	2		1		1		1					1		2					1			17	Fukuoka
Saga		2	1		1							2		1		2				1				10	Saga
Nagasaki								1			1	1											1	4	Nagasaki
Kumamoto							1	2																3	Kumamoto
Oita		1					2	1	1							1								6	Oita
Miyazaki					1		1				1	1	1		1			2				1		9	Miyazaki
Kagoshima								1	1	1		2	1					1		1		1		9	Kagoshima
Okinawa	2															1		1		1				5	Okinawa
total	109	93	101		92		85	60	70	73	47	56	50	43	48	53	44	41	48	45	45	42	37	1,282	total

injury to the sole of the foot																									injury to the sole of the foot		
drown												2													2	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)																										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	1							2					2	1											1	7	total

no causal agent																									no causal agent
unclassifiable																									unclassifiable
total	1						2						2	1									1	7	total

Workers age of fatal accidents in western tableware/cutting tool products 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		20-29
30-39								1															1	2		30-39
40-49													2											2		40-49
50-59	1													1										2		50-59
60 years old or more																										60 years old or more
total	1							2					2	1										1	7	total

Workers' number of workplace of fatal accidents in western tableware/cutting tool products 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		9 workers or less
10-29								1						1											2	10-29
30-49								1																	1	30-49
50-99	1												1											2		50-99

100-299																								100-299
300 workers or more																								300 workers or more
total	1						2						2	1								1	7	total

Month of fatal accidents in western tableware/cutting tool products 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													2												2	March
April	1																								1	April
May																										May
June								1																	1	June
July																										July
August																										August
September																										September
October								1																	1	October
November																										November
December																										December
total	1							2					2	1									1	7	total	

Prefecture of fatal accidents in western tableware/cutting tool products in 1999-2021

Miyazaki																										Miyazaki	
Kagoshima																											Kagoshima
Okinawa																											Okinawa
total	1							2					2	1											1	7	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