Fatal and non-fatal accidents in screw products in Japan in 1999-2022

screw products industry Code No.011202

Type of accidents in screw products 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	2	7	7	6	8	5	6	8	6	5	6	4	8	1	5	5	8	9	5	5	4	7	3	137
falling to same level	4	14	14	5	5	4	8	3	10	10	5	4	8	7	4	8	2	4	9	14	4	4	17	7	174
crash	3	5	5	6	6	4	5	3	3	4		6	3	5	5	3	5	2	4	4	1	6	1	1	90
struck by flying or falling object	9	14	8	9	8	7	5	9	9	10	7	8	6	4	7	6	8	8	4	4	6	3	3	2	164
collapse	2	1	2	1	2	2	4		3	4	2	2		3	2	1		1	4	1	1	1	1		40
crashed by	6	3	5	2	7	8	3	4	4	3	3	1	1	2	1	3	3	5	2	4	6	2	4	2	84
caught in/between	48	36	55	34	34	36	45	47	51	47	29	35	37	30	30	27	24	24	42	31	28	15	24	30	839
cut	5	8	6	14	13	10	8	8	6	7	1	3	4	11	5	4	5	2	5	2	4	2	6	6	145
injury to the sole of the foot			1				2														2				5
drown																									
contact to high/low-		1	1	2	1		3				1	1	3			1		1	1	1	1	1		1	20

temperature																									
contact to harmful substance			1		1	1							2							1	1		2	3	12
electric shock																									
explosion															1										1
burst									1																1
fire																									
traffic accident (public road)		1			1	1				1	1		2	2				1	1	1	2				14
traffic accident (others)																									
reaction to motion/improper motion	6	4	12	3	13	3	8	10	4	12	7	9	3	2	6	5	5		2	6	5	3	4	4	136
others		1								1		1					1		1	1					6
unclassifiable	1	1							1																3
total	91	91	117	83	97	84	96	90	100	105	61	76	73	74	62	63	58	56	84	75	66	41	69	59	1,871

Causal agents (large) of fatal and non-fatal accidents in screw products 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	48	37	54	38	43	38	44	42	50	45	28	40	30	36	35	27	25	24	45	30	30	16	25	25	855

crane, conveying machine	8	8	6	5	12	13	13	9	6	5	6	5	11	12	4	8	7	6	9	7	6	6	9	7	188
other equipment	11	5	12	17	9	15	7	6	12	15	7	7	13	7	8	8	12	12	12	11	9	7	12	7	241
temporary buildings, establishments	6	13	12	6	5	5	10	5	14	8	6	6	9	4	2	9	1	5	5	14	5	3	14	7	174
substance, material	5	14	17	11	15	9	10	16	11	15	5	8	7	9	6	2	7	5	9	6	8	3	6	7	211
load	10	10	12	3	7	3	7	10	6	10	7	1	1	3	4	8	2	4	1	4	7	1	3	2	126
environment		1	1							1	1	1	1		1	1			1	1		2			12
others	3	3	3	3	6	1	5	2	1	6	1	8	1	3	2		4		2	2	1	3		4	64
total	91	91	117	83	97	84	96	90	100	105	61	76	73	74	62	63	58	56	84	75	66	41	69	59	1,871

Causal agents (middle) of fatal and non-fatal accidents in screw products 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					2
power transmission mechanism			1	1	3	2		1		1		4	3	3	2	1		2	1	1	3	1		1	31
woodworking machine											1			2											3

construction machine																									
metal manufacturing machine	45	32	41	27	30	32	37	36	43	38	26	26	21	26	27	21	21	20	31	17	20	13	20	23	673
general machine	3	5	12	10	10	4	7	5	7	5	1	10	6	5	6	5	4	2	13	11	7	2	5	1	146
mobile silviculture machine																									
crane	4	3	1	3	8	7	4	5	2	1	3	3	6	4	1	5	1	3	2	1		1	5	3	76
conveying machine	3	4	5	2	2	5	8	4	4	3	3	2	4	7	3	3	6	2	6	5	5	4	4	4	98
vehicle	1	1			2	1	1			1			1	1				1	1	1	1	1			14
pressure vessel																									
chemical facilities													1							1					2
welding equipment				3	1			1	1	1			3					2							12
kiln, caldron			1															1			1				3
electric equipment			1						1	1															3
human power machine, tools	6	3	4	5	3	3	2	2	4	5	1		4		4	1	2	2	3	3	2	2	1	4	66
tools	5	2	6	9	5	5	4	3	6	7	5	6	4	6	3	4	6	4	9	7	6	4	9	2	127
other equipments,																									

facilities						7	1			1	1	1	1	1	1	3	4	3				1	2	1	28
temporary buildings, establishments	6	13	12	6	5	5	10	5	14	8	6	6	9	4	2	9	1	5	5	14	5	3	14	7	174
hazards, harmful substances			1		1	1	2	1	2				2								1		2	3	16
materials	5	14	16	11	14	8	8	15	9	15	5	8	5	9	6	2	7	5	9	6	7	3	4	4	195
load	10	10	12	3	7	3	7	10	6	10	7	1	1	3	4	8	2	4	1	4	7	1	3	2	126
natural environment		1	1							1	1	1	1		1	1			1	1		2			12
other causal agent	2	1			1	1						1					1		1		1				9
no causal agent	1	1	2	3	5		5	2		6	1	6	1	3	2		3		1	1		2		4	49
unclassifiable		1	1						1			1								1		1			6
total	91	91	117	83	97	84	96	90	100	105	61	76	73	74	62	63	58	56	84	75	66	41	69	59	1,871

Causal agents (small) of fatal and non-fatal accidents in screw products in 1999-2022

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	2022	total
engine										1										1					2
power transmission mechanism			1		3			1		1		4	3	3	2	1		2	1	1	3	1		1	28

circular sawing machine														1											1
band sawing machine																									
wood planer machine																									
hollow chisel mortiser, wood borer																									
chamfering machine, router, woodworking milling machine											1														1
chain saw																									
other woodworking machines														1											1
leveling, transporting or loading machine																									
excavating machine																									
foundation work machine																									
hardening machine																									

demolition machine																									
vehicle for high lift work																									
other construction machines																									
lathe			6		5		10	4	9	13	5	5	5	10	7	4	7	6	5	6	5	4	5	5	126
drill press, milling machine			4		4		4	4	5	6	2	2	1	2		2	3	2	5		1			3	50
grinding machine, buffing machine			3		1		2	4	3	2	3	4	2	2	3	1	2			1		1	2	2	38
power press			8		4		5	1	8	7	5	2	3	1	1	2	4	2	5	3	3	2	2	2	70
forging pressure hammer								1							1				1					1	4
shearing machine															1								1		2
other metal manufacturing machines			20		16		16	22	18	10	11	13	10	11	14	12	5	10	15	7	11	6	10	10	247
centrifugal machine									1	1	1		1												4
mixer, grinder					1															1		1			3
roll machine (except printingroll machine)							2	1	1					1	1			1	3		1				11

injection molding machine			1																					1	2
food manufacturing machine																									
printing machine																									
industrial robot			1		1														1						3
other general power machines			10		8		5	4	5	4		10	5	4	5	5	4	1	9	10	6	1	5		101
felling machine																									
mobile logging machine																									
skyline yarding machine																									
other mobile silviculture machine																									
crane			1		8		3	5	2	1	2	3	5	4	1	5	1	3	2	1		1	5	3	56
mobile crane																									
derrick crane																									
elevator, lift							1				1		1												3
cargo lifting appliance																									
gondola																									

lumberyard equipment, logging cableway																									
simple skyline yarding equipment																									
other powered crane																									
truck			2				2	1			1		1	2	1			1	4	1	1	2		1	20
forklift			2		2		5	2	4	1	1	2	1	4	2	2	3	1	2	4	3	2	1	1	45
railway equipment																									
conveyor			1				1	1		1	1					1	3				1		2	2	14
loader																									
straddle carrier																									
rough terrain hauler																									
other powered conveying machines										1			2	1									1		5
cars, bus, motorcycle					2		1			1			1	1				1	1	1	1	1			11
railway vehicle																									
other vehicles																									
boiler																									

pressure vessel																									
other pressure vessels																									
chemical facilities													1							1					2
gas welding equipment													1												1
arc welding equipment								1		1			1					1							4
other welding equipment					1				1				1					1							4
kiln, caldron			1															1			1				3
industrial dryer																									
other kiln, caldron																									
transmission			1						1	1															3
electric power facilities																									
other electrical equipment																									
human power cranes																									
human power hauling equipment			1		2		1		3				2		2	1	1	2	1	2	2	1	1		22

human power machine										2														1	3
hand tool			3		1		1	2	1	3	1		2		2		1		2	1		1		3	24
ladder			4		3		2	1	3	3	2	3	4	2	1	2	2	3	8	3	3	3	4	1	57
slinging tool			1				1		1	1	1	1		1	1	1		1			2		3		15
other tools			1		2		1	2	2	3	2	2		3	1	1	4		1	4	1	1	2	1	34
other equipment, facilities							1			1	1	1	1	1	1	3	4	3				1	2	1	21
scaffolding																									
timbering																									
stairs, landing stage			2				2	4	1	3	1	1				3	1	2	1	4	2		3	1	31
opening							1		1				1		1										4
roof, beam, haze, crossbeam, principal rafter														1											1
working platform, boot board			3		1		2		4	3	1	3	1	2		1		2				2			25
passage			6		2		3	1	3	2	3	2	6	1	1	4		1	4	7	3	1	11	5	66
building, establishment			1		1		2		3							1									8
other temporary buildings,					1				2		1		1							3				1	9

establishments																									
explosive substance									1																1
inflammable substance							1																		1
inflammable gas													1												1
harmful substance			1										1								1		1	2	6
radiation																									
other hazards, harmful substances					1		1	1	1														1	1	6
metal material			15		13		8	15	9	13	4	8	4	9	6	1	5	5	8	6	6	3	4	4	146
lumber, bamboo					1						1					1	1		1		1				6
stone, sand, substance																	1								1
other materials			1							2			1												4
load			11		7		7	10	6	9	7	1	1	2	4	8	1	4	1	4	7	1	1	2	94
machine/equipment as load			1							1				1			1						2		6
natural ground, rock																									
standing tree																									
water																									
abnormal																									

environment																									
high/cold temperature environment			1								1	1								1		1			5
other environments										1			1		1	1			1			1			6
other causal agent					1							1					1		1		1				5
no causal agent			2		5		5	2		6	1	6	1	3	2		3		1	1		2		4	44
unclassifiable			1						1			1								1		1			5
total	91	91	117	83	97	84	96	90	100	105	61	76	73	74	62	63	58	56	84	75	66	41	69	59	1,871

Workers age of fatal and non-fatal accidents in screw products 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	2	2	2	2	6	4	3	1	4	1	1		3	1	2	3		2	1	3	1	1	1	49
20-29	20	13	21	19	22	19	21	16	26	27	9	23	20	13	12	14	8	13	14	10	12	7	7	13	379
30-39	11	13	26	17	19	13	13	22	14	19	8	15	13	15	18	16	19	9	15	16	14	7	12	8	352
40-49	19	22	20	11	16	10	20	12	11	22	12	11	11	16	12	10	9	12	24	16	16	9	19	13	353
50-59	27	30	34	20	23	23	22	21	20	17	13	16	12	10	6	10	6	11	18	17	9	12	14	14	405
60 years old or more	11	11	14	14	15	13	16	16	28	16	18	10	17	17	13	11	13	11	11	15	12	5	16	10	333
total	91	91	117	83	97	84	96	90	100	105	61	76	73	74	62	63	58	56	84	75	66	41	69	59	1,871

Workers' number of workplace of fatal and non-fatal accidents in screw products 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	22	23	27	24	28	18	22	22	29	21	15	18	13	15	10	16	16	11	17	14	9	4	9	7	410
10-29	28	30	36	29	35	25	33	26	27	28	16	18	17	25	16	17	23	17	20	18	13	15	20	15	547
30-49	13	16	21	14	16	17	14	16	16	18	12	16	16	10	19	13	7	9	15	12	17	4	9	14	334
50-99	18	17	25	14	5	14	19	13	15	27	11	12	15	14	11	8	8	12	18	11	15	8	11	11	332
100-299	8	5	8	1	11	9	6	10	11	9	6	11	7	8	6	8	4	5	14	18	9	9	18	12	213
300 workers or more	2			1	2	1	2	3	2	2	1	1	5	2		1		2		2	3	1	2		35
total	91	91	117	83	97	84	96	90	100	105	61	76	73	74	62	63	58	56	84	75	66	41	69	59	1,871

Month of fatal and non-fatal accidents in screw products 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	4	5	11	5	10	6	4	5	9	8	7	5	5	9	5	5	5	7	13	6	4		2	4	144
February	10	6	7	8	6	8	6	9	9	8	10	7	3	6	3	7	4	6	7	8	8	6	4	3	159
March	13	10	12	8	10	11	11	7	6	14	5	6	6	6	8	5	5	4	6	6	7	4	5	4	179
April	7	10	6	6	4	6	9	8	11	14	4	6	5	4	5	6	4	4	6	5	5	3	5	7	150
May	8	5	10	8	8	5	8	7	9	11	4	4	7	8	6	5	1	2	6	8	5	3	5	7	150
June	10	13	13	12	9	9	11	6	8	13	6	8	8	9	5	4	9	4	4	7	9	4	7	8	196

July	8	6	16	7	7	9	9	5	7	4	2	9	5	8	5	4	8	8	6	4	5	3	7	7	159
August	3	10	6	5	5	4	8	5	6	7	4	10	5	7	7	3	3	2	10	4	7	6	8	2	137
September	9	9	11	6	12	6	9	11	12	8	6	3	4	6	8	5	8	4	4	6	6	6	8	4	171
October	4	8	10	5	6	6	8	15	5	9	7	5	6	2	4	8	3	7	8	9	2	1	7	3	148
November	6	4	9	8	11	7	9	9	8	3	5	6	9	6	2	4	4	4	6	9	4	3	3	5	144
December	9	5	6	5	9	7	4	3	10	6	1	7	10	3	4	7	4	4	8	3	4	2	8	5	134
total	91	91	117	83	97	84	96	90	100	105	61	76	73	74	62	63	58	56	84	75	66	41	69	59	1,871

Prefecture of fatal and non-fatal accidents in screw products 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								1																	1
Aomori											1														1
Iwate	1													1			1								3
Miyagi	1	1			2		1				1	4	1	1					1						13
Akita					1																				1
Yamagata			1				2	1	1				1										2	1	9
Fukushima		2	4		1			2	1	4	1	1		2	1		1	1	1	1	1		2	2	28
Ibaraki	2	2	2		1			2	1		1	2			3		3		1	2			3		25
Tochigi	1	1						2									1		2	1			1		9
Gunma			1		1		1	1		1		1				2					1				9

Saitama	3	4	14		10		8	8	3	7	2	4	3	5	5	2	5	1	1	4	2		6	1	98
Chiba		2	4		2				3	7	2	1	1	1	2	1	2			2	1				31
Tokyo	4	3	6		4		5	6	3	11	6	3	3	5	4	1	3	5	3	2	3	1	4	5	90
Kanagawa	2		1		1		2	3	2	4	2	2		1	2	2	1	1	5				1	2	34
Niigata		3	3		1		3	2	1	3		2	3		2	2		1	1		1	1		1	30
Toyama					1			1		1		1				3						1	1	2	11
Ishikawa	2		1		2		2	2	1	2		2			1	1							1		17
Fukui	1		3								1	1	1			3			1	3					14
Yamanashi		1	1				1	1	1			1			1	1			1		1				10
Nagano			1				1								3								1	1	7
Gifu	2	6	5		6		2		5	3		2		3		3	2	1	2	2	2	1	1		48
Shizuoka	6	4	3		4		2	3	10	3	3	2	6	3	3	1	2		3	3	5	7	1		74
Aichi	13	8	6		12		8	4	11	11	4	7	7	12	4	3	6	8	11	9	7	5	6	7	169
Mie		2	2		1			1		2	1	1	2	3	4	1		1	1	1		1			24
Shiga			2		2					2			1		1		1	2	3	3	1		3	2	23
Kyoto	2	1	6		4		4	4	6	2	1	1	5	2		5		1	2	3	1	4	1		55
Osaka	36	31	27		23		31	29	35	24	20	21	25	23	16	20	20	20	20	20	26	11	20	18	516
Hyogo	1	3	7		3		12	8	3	4	7	2	1	2	1	6		1	5	1	2	1	4	2	76
Nara		5	2		2		1		2				1	1					7	3	5	1	1		31
Wakayama		1	2		3		1		1	2			1	1	1		1	2	2	2	2	1			23
Tottori		1	1		1		1	1	2	1						1									9

Shimane																									
Okayama	2	1			1		1		1	2				1		1		1	1			1	2	1	16
Hiroshima	1	3	4		3		1	1	3	1	2	2	3	1	4	1	4	1		4	1	2	2	5	49
Yamaguchi	1	1	1							1		2	1		1				1	1		1			11
Tokushima	1		1		1		4					2	1		1			1	3	1	1			2	19
Kagawa	1								1				1		1		1			1				1	7
Ehime									1	1															2
Kochi																									
Fukuoka	1	2	1		2		2	3		2	3	3		2		2	3	2	1	1				1	31
Saga	2		1		1			1		1	2		1	1			1	2		1	1		2		17
Nagasaki	2	2	2		1			2	2	2	1	4	4	2	1	1		4	4	3	1	1	2	1	42
Kumamoto	2																								2
Oita										1															1
Miyazaki	1		2					1														1	1		6
Kagoshima		1										2							1	1	1		1	4	11
Okinawa														1											1
total	91	91	117	83	97	84	96	90	100	105	61	76	73	74	62	63	58	56	84	75	66	41	69	59	1,871

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.

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

==========

Fatal accidents in screw products in Japan in 1999-2022

screw products industry Code No.011202

Type of fatal accidents in screw products 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																									
falling to same level																									
crash																									
struck by flying or falling object																									
collapse																									
crashed by																									
caught in/between	1							1	1				1	1				1							6
cut																									
injury to the sole of the foot																									

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

Causal agents (large) of fatal accidents in screw products 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	1							1	1					1				1							5
crane, conveying machine													1												1
other equipment																									
temporary buildings, establishments																									
substance, material																			1				1		2
load																									
environment																									
others																									
total	1							1	1				1	1				1	1				1		8

Causal agents (middle) of fatal accidents in screw products 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																									
power transmission mechanism																									

woodworking machine																									
construction machine																									
metal manufacturing machine	1							1	1					1				1							5
general machine																									
mobile silviculture machine																									
crane																									
conveying machine													1												1
vehicle																									
pressure vessel																									
chemical facilities																									
welding equipment																									
kiln, caldron																									
electric equipment																									
human power machine, tools																									
tools																									
other equipments,																									

facilities																									
temporary buildings, establishments																									
hazards, harmful substances																			1				1		2
materials																									
load																									
natural environment																									
other causal agent																									
no causal agent																									
unclassifiable																									
total	1							1	1				1	1				1	1				1		8

Causal agents (small) of fatal accidents in screw products in 1999-2022

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	2022	total
engine																									
power transmission mechanism																									

circular sawing machine																									
band sawing machine																									
wood planer machine																									
hollow chisel mortiser, wood borer																									
chamfering machine, router, woodworking milling machine																									
chain saw																									
other woodworking machines																									
leveling, transporting or loading machine																									
excavating machine																									
foundation work machine																									
hardening machine																									

demolition machine																									
vehicle for high lift work																									
other construction machines																									
lathe	1																	1							2
drill press, milling machine																									
grinding machine, buffing machine																									
power press																									
forging pressure hammer																									
shearing machine																									
other metal manufacturing machines								1	1					1											3
centrifugal machine																									
mixer, grinder																									
roll machine (except printingroll machine)																									

injection molding machine																									
food manufacturing machine																									
printing machine																									
industrial robot																									
other general power machines																									
felling machine																									
mobile logging machine																									
skyline yarding machine																									
other mobile silviculture machine																									
crane																									
mobile crane																									
derrick crane																									
elevator, lift																									
cargo lifting appliance																									
gondola																									

lumberyard equipment, logging cableway																									
simple skyline yarding equipment																									
other powered crane																									
truck																									
forklift																									
railway equipment																									
conveyor																									
loader																									
straddle carrier																									
rough terrain hauler																									
other powered conveying machines													1												1
cars, bus, motorcycle																									
railway vehicle																									
other vehicles																									
boiler																									

pressure vessel																									
other pressure vessels																									
chemical facilities																									
gas welding equipment																									
arc welding equipment																									
other welding equipment																									
kiln, caldron																									
industrial dryer																									
other kiln, caldron																									
transmission																									
electric power facilities																									
other electrical equipment																									
human power cranes																									
human power hauling equipment																									

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

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

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

Workers age of fatal accidents in screw products 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																									
30-39								1					1	1											3
40-49	1																								1
50-59																							1		1
60 years old or more									1									1	1						3
total	1							1	1				1	1				1	1				1		8

Workers' number of workplace of fatal accidents in screw products 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									1										1						2
10-29	1							1					1	1				1					1		6
30-49																									
50-99																									
100-299																									
300 workers or more																									
total	1							1	1				1	1				1	1				1		8

Month of fatal accidents in screw products 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																									
February								1					1												2
March														1					1						2
April																							1		1
May																									
June	1																								1

July																									
August																									
September																									
October																									
November																		1							1
December									1																1
total	1							1	1				1	1				1	1				1		8

Prefecture of fatal accidents in screw products 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																									
Aomori																									
Iwate																									
Miyagi																									
Akita																									
Yamagata																									
Fukushima																									
Ibaraki																									
Tochigi																									
Gunma																									

Saitama	1													1											2
Chiba																									
Tokyo																		1					1		2
Kanagawa																									
Niigata																									
Toyama																									
Ishikawa																									
Fukui																									
Yamanashi																									
Nagano																									
Gifu																									
Shizuoka																									
Aichi																									
Mie																									
Shiga																			1						1
Kyoto																									
Osaka								1	1				1												3
Hyogo																									
Nara																									
Wakayama																									
Tottori																									

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