Industrial accidents in fittings in Japan in 1999-2020

fittings industry Code No.010503

Type of accidents in fittings in 1999-2020

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
fall from height	18	15	17	17	11	18	17	12	20	11	7	10	2	3	9	1	7	5	6	7	8	6
falling to same level	18	16	16	16	11	10	11	13	9	9	11	3	4	5	6	5	9	8	8	6	5	3
crash	4	7	8	7	4	5	5	3	2	3	2	3	1	3	2	2	1	1	2	2	0	4
struck by flying or falling object	30	15	15	20	17	15	16	12	9	14	10	10	5	2	6	8	3	3	3	4	0	7
collapse	5	8	9	5	4	5	10	4	4	4	1	4	1	4	3	1	2	2	2	2	0	3
crashed by	9	7	7	11	8	3	8	3	6	4	1	1	5	2	4	2	1	5	0	1	1	3
caught in/between	41	37	30	28	25	23	32	17	21	34	15	15	18	12	20	15	19	16	16	12	16	16
cut	209	193	185	182	161	158	122	100	111	109	74	107	87	75	71	63	50	56	50	56	45	44
injury to the sole of the foot	0	0	0	-	1	-	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
drown	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	1	2	0	3	2	-	1	0	1	0	0	1	3	1	0	0	0	0	0	1	0	1
contact to harmful substance	0	0	0	-	0	-	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
electric shock	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
explosion	0	0	0	-	3	-	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
burst	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
fire	0	0	0	2	0	-	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0
traffic accident (public road)	1	2	5	2	1	2	1	0	3	4	1	0	0	1	0	0	0	2	1	1	3	2
traffic accident (others)	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
reaction to motion/improper motion	7	11	13	5	15	7	7	4	5	9	7	7	8	4	4	5	6	4	9	8	3	6
others	0	2	0	-	0	1	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0

unclassifiable	1	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	344	315	305	298	263	247	230	169	193	203	129	163	134	112	126	104	98	103	97	100	82	95

Causal agents (middle) of industrial accidents in fittings in 1999-2020

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
engine	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	1	4	0	2	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0
woodworking machine	221	200	184	188	173	153	134	111	116	126	84	104	92	75	87	68	61	69	55	62	42	59
construction machine	0	0	0	-	0	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal manufacturing machine	7	4	3	7	2	2	4	2	4	2	2	1	1	1	2	1	0	1	0	1	3	0
general machine	17	8	11	12	8	6	8	3	5	12	3	5	6	2	2	7	4	1	7	6	7	2
mobile silviculture machine																	0	0	0	0	0	0
crane	0	1	1	-	0	-	0	0	2	0	1	0	0	0	0	0	1	0	0	0	0	1
conveying machine	9	5	13	2	3	8	2	1	6	9	4	3	2	2	5	1	2	2	1	1	4	6
vehicle	2	2	2	2	0	2	3	1	3	3	0	0	0	1	0	0	0	1	1	1	0	1
pressure vessel	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chemical facilities	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
welding equipment	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	0	2	0	2	0	-	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0
electric equipment	0	0	0	1	0	-	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power machine, tools	13	23	20	17	11	18	13	8	11	6	7	11	9	10	9	6	6	5	5	3	2	5
tools	13	10	14	10	4	13	10	10	12	5	3	5	1	3	6	1	2	2	2	5	5	4
other equipments, facilities	1	0	1	3	2	-	3	0	1	3	0	0	0	2	0	0	0	0	2	0	1	0
temporary buildings,	15	19	19	19	17	15	19	11	10	14	12	11	7	6	6	4	8	9	10	9	6	6

establishments																						
hazards, harmful substances	0	0	0	-	2	-	0	0	0	1	0	0	1	0	0	1	0	0	0	0	1	0
materials	34	31	29	27	25	23	25	15	17	13	8	17	11	8	6	10	7	8	8	4	4	8
load	8	2	5	3	8	3	3	3	3	4	1	0	0	1	2	2	3	2	0	2	6	2
natural environment	1	1	0	2	1	-	2	1	1	1	0	1	1	0	0	1	0	1	0	1	0	1
other causal agent	1	1	0	-	2	-	0	2	0	0	0	1	0	0	0	1	0	1	0	1	0	0
no causal agent	0	2	3	1	4	3	2	0	0	4	4	3	3	0	1	1	4	1	6	3	0	0
unclassifiable	1	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	344	315	305	298	263	247	230	169	193	203	129	163	134	112	126	104	98	103	97	100	82	95

Causal agents (small) of industrial accidents in fittings in 1999-2020

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
engine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism			0		1		1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0
circular sawing machine			103		99		75	65	64	72	49	71	54	41	46	46	33	35	29	36	30	30
band sawing machine			3		0		0	1	0	1	0	1	0	1	1	0	0	0	1	0	0	1
wood planer machine			42		35		24	22	25	22	21	13	16	14	19	12	7	16	6	4	7	13
hollow chisel mortiser, wood borer			6		5		0	3	2	2	3	0	1	1	3	0	1	3	4	2	0	1
chamfering machine, router, woodworking milling machine			9		7		9	2	5	8	3	4	2	2	2	0	2	0	2	6	2	2
chain saw			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other woodworking machines			21		27		26	18	20	21	8	15	19	16	16	10	18	15	13	14	3	12
leveling, transporting or loading machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
excavating machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

foundation work machine			0		0		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hardening machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
demolition machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vehicle for high lift work			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other construction machines			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lathe			0		0		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
drill press, milling machine			0		1		0	0	2	0	0	0	0	0	1	0	0	0	0	1	0	0
grinding machine, buffing machine			0		0		1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
power press			1		0		0	2	1	1	0	0	0	0	0	0	0	1	0	0	0	0
forging pressure hammer			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
shearing machine			1		0		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
other metal manufacturing machines			1		1		2	0	0	1	2	1	1	0	1	1	0	0	0	0	3	0
centrifugal machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
mixer, grinder			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
roll machine (except printingroll machine)			4		2		2	1	0	4	0	2	3	0	0	4	1	0	0	0	1	0
injection molding machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
food manufacturing machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
printing machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
industrial robot			0		0		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
other general power machines			7		6		6	2	5	8	3	3	3	2	2	3	3	1	6	6	5	2
felling machine																	0	0	0	0	0	0
mobile logging machine																	0	0	0	0	0	0
skyline yarding																						

machine																	0	0	0	0	0	0
other mobile silviculture machine																	0	0	0	0	0	0
crane			1		0		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
mobile crane			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
derrick crane			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
elevator, lift			0		0		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
cargo lifting appliance			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gondola			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lumberyard equipment, logging cableway			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
simple skyline yarding equipment																	0	0	0	0	0	0
other powered crane			0		0		0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
truck			7		2		1	1	4	6	4	2	0	2	4	0	0	1	0	0	4	6
forklift			3		1		0	0	0	3	0	0	2	0	1	1	1	1	1	1	0	0
railway equipment			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
conveyor			2		0		1	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0
loader			0		0		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
straddle carrier			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
rough terrain hauler			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other powered conveying machines			1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
cars, bus, motorcycle			2		0		1	1	3	3	0	0	0	1	0	0	0	1	1	1	0	1
railway vehicle			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other vehicles			0		0		2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
boiler			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
pressure vessel			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other pressure vessels			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chemical facilities			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas welding			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

equipment																						
arc welding equipment			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other welding equipment			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron			0		0		0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
industrial dryer			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other kiln, caldron			0		0		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
transmission			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric power facilities			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other electrical equipment			0		0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power cranes			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power hauling equipment			5		0		3	2	4	2	1	0	0	3	5	0	2	2	1	2	1	0
human power machine			0		0		0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
hand tool			15		11		10	6	7	4	5	11	9	7	4	6	4	3	3	1	1	5
ladder			12		4		4	8	12	4	3	3	1	2	5	1	2	1	0	1	3	3
slinging tool			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other tools			2		0		6	2	0	1	0	2	0	1	1	0	0	1	2	4	2	1
other equipment, facilities			1		2		3	0	1	3	0	0	0	2	0	0	0	0	2	0	1	0
scaffolding			1		0		1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
timbering			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
stairs, landing stage			2		5		4	1	3	4	1	1	1	1	1	0	2	1	2	0	2	3
opening			0		0		2	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0
roof, beam, haze, crossbeam, principal rafter			2		0		2	1	0	0	0	0	0	0	2	0	1	2	0	0	1	0
working platform, boot board			2		2		3	2	3	2	2	3	0	0	0	3	1	3	1	1	1	0
passage			10		5		3	5	3	4	6	2	4	4	1	0	4	3	4	4	2	1
building, establishment			1		3		4	1	1	3	1	3	1	1	2	0	0	0	2	0	0	1

other temporary buildings, establishments			1		2		0	0	0	1	1	2	1	0	0	1	0	0	1	1	0	1
explosive substance			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
inflammable substance			0		0		0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0
inflammable gas			0		1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
harmful substance			0		0		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
radiation			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other hazards, harmful substances			0		1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal material			5		2		2	2	3	1	1	2	2	2	0	0	1	0	1	0	1	1
lumber, bamboo			19		15		20	8	13	8	5	10	8	3	6	8	5	8	5	4	1	7
stone, sand, substance			2		0		0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0
other materials			3		8		3	4	1	4	2	5	1	3	0	1	1	0	1	0	2	0
load			5		7		2	3	2	4	1	0	0	1	2	2	3	2	0	2	6	2
machine/equipment as load			0		1		1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
natural ground, rock			0		0		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
standing tree			0		0		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
water			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
abnormal environment			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
high/cold temperature environment			0		0		1	1	0	0	0	0	1	0	0	0	0	0	0	1	0	1
other environments			0		1		1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0
other causal agent			0		2		0	2	0	0	0	1	0	0	0	1	0	1	0	1	0	0
no causal agent			3		4		2	0	0	4	4	3	3	0	1	1	4	1	6	3	0	0
unclassifiable			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total			305		263		230	169	193	203	129	163	134	112	126	104	98	103	97	100	82	95

Workers age of industrial accidents in fittings in 1999-2020

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

19 years old or less	12	11	8	9	8	8	9	2	2	3	2	2	2	1	1	2	0	1	0	2	2	1
20-29	60	51	61	48	53	34	32	27	35	41	25	20	21	19	14	11	22	12	16	12	9	13
30-39	40	34	34	42	35	35	40	33	26	33	23	21	25	25	23	29	13	19	19	11	17	11
40-49	52	51	40	39	37	33	26	14	18	32	22	25	16	14	23	16	16	18	17	13	13	19
50-59	94	84	87	80	71	75	70	54	56	47	22	49	30	17	27	17	8	10	18	14	12	22
60 years old or more	86	84	75	80	59	62	53	39	56	47	35	46	40	36	38	29	39	43	27	48	29	29
total	344	315	305	298	263	247	230	169	193	203	129	163	134	112	126	104	98	103	97	100	82	95

Workers' number of workplace of industrial accidents in fittings in 1999-2020

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
9 workers or less	222	213	190	193	165	162	150	105	113	129	87	107	85	72	80	72	49	68	62	53	41	56
10-29	97	81	83	72	61	57	42	40	52	56	30	38	27	32	27	19	21	19	17	26	23	19
30-49	21	12	21	18	16	10	16	8	13	8	8	12	13	4	5	7	12	4	12	8	8	13
50-99	3	6	10	9	17	12	18	14	9	9	4	3	5	2	6	2	8	7	0	3	3	2
100-299	0	3	0	5	4	4	1	2	6	1	0	3	4	2	8	4	7	5	6	10	4	4
300 workers or more	1	0	1	1	0	2	3	0	0	0	0	0	0	0	0	0	1	0	0	0	3	1
total	344	315	305	298	263	247	230	169	193	203	129	163	134	112	126	104	98	103	97	100	82	95

Month of industrial accidents in fittings in 1999-2020

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
January	24	25	35	26	15	15	23	11	14	15	9	10	11	10	8	9	12	11	5	14	7	10
February	29	37	18	29	16	11	20	11	17	23	9	21	4	8	10	8	6	9	10	11	5	7
March	34	35	20	35	18	35	16	15	15	23	15	16	11	8	8	16	13	9	9	8	7	7
April	25	23	20	24	19	16	21	16	19	21	10	15	11	7	12	6	5	7	12	6	6	6
May	21	30	30	27	22	16	18	13	17	14	6	14	12	21	12	15	10	8	5	7	3	6
June	37	25	24	24	20	22	20	17	13	15	19	14	16	15	10	11	10	8	7	10	4	9
July	27	25	21	24	27	28	17	20	22	17	7	12	7	8	8	6	7	10	5	9	15	8
August	26	28	40	25	27	18	21	18	19	11	9	11	16	7	14	9	8	4	14	7	6	7
September	33	22	29	24	22	26	17	12	8	11	7	11	11	9	6	7	4	13	2	1	9	9
October	33	24	26	21	35	26	22	10	16	18	13	16	14	8	10	7	6	8	9	10	9	8
November	31	21	27	25	23	16	22	15	11	15	7	14	12	5	18	9	10	4	10	11	10	8
December	24	20	15	14	19	18	13	11	22	20	18	9	9	6	10	1	7	12	9	6	1	10

total	344	315	305	298	263	247	230	169	193	203	129	163	134	112	126	104	98	103	97	100	82	95

Prefecture of industrial accidents in fittings in 1999-2020

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Hokkaido	20	21	18		17		13	14	12	8	7	17	12	5	7	5	4	5	4	4	1	0
Aomori	1	1	5		4		2	1	1	1	1	1	2	0	0	1	0	1	0	2	0	0
Iwate	4	2	6		3		4	2	0	3	1	2	0	1	1	0	1	0	1	2	0	1
Miyagi	4	7	3		3		5	4	3	2	1	3	2	1	4	1	1	2	0	1	1	0
Akita	5	6	8		3		2	3	6	5	3	5	3	3	2	4	3	2	2	2	0	1
Yamagata	10	6	2		9		7	5	7	3	2	2	1	2	2	2	3	2	1	3	3	2
Fukushima	4	6	2		7		4	1	4	3	2	1	0	2	0	3	3	4	0	2	6	4
Ibaraki	5	1	0		1		0	0	2	1	0	1	2	0	1	1	0	1	0	1	1	0
Tochigi	15	15	21		16		12	4	7	6	2	4	5	5	7	3	2	4	4	3	2	6
Gunma	9	7	4		5		3	1	1	5	4	4	0	0	5	0	4	4	2	2	1	2
Saitama	16	9	22		10		13	6	18	14	10	9	6	10	5	9	7	5	6	12	8	4
Chiba	4	6	4		1		1	1	1	1	2	2	2	2	3	2	1	1	0	1	0	0
Tokyo	8	5	10		4		6	5	5	4	6	4	1	1	3	2	0	2	4	1	1	4
Kanagawa	13	13	9		5		6	1	3	4	1	1	2	2	4	0	2	1	0	0	3	0
Niigata	9	11	11		0		10	6	9	10	5	6	5	5	5	5	2	3	7	4	2	1
Toyama	2	2	7		6		0	0	1	2	1	0	2	4	5	1	0	2	2	0	1	0
Ishikawa	4	8	4		0		2	2	0	1	0	3	0	1	1	0	0	0	0	0	0	0
Fukui	0	0	0		2		0	1	3	1	2	1	1	0	0	1	0	0	0	2	0	0
Yamanashi	0	1	1		0		0	0	1	2	0	0	0	0	2	0	1	1	0	1	0	0
Nagano	7	9	9		4		8	4	1	3	1	3	2	4	1	3	4	5	1	5	4	2
Gifu	8	11	10		3		7	7	3	4	4	4	3	7	2	3	3	2	3	4	4	4
Shizuoka	10	5	10		10		5	7	6	8	6	3	6	3	6	9	9	8	6	7	1	5
Aichi	18	6	8		3		6	8	7	7	6	3	8	2	2	1	2	3	4	1	2	4
Mie	7	5	5		5		3	5	5	8	3	5	0	0	0	1	0	1	0	2	2	1
Shiga	5	1	0		1		1	2	4	1	1	1	1	2	1	0	0	0	0	0	0	0
Kyoto	2	2	7		2		5	1	3	1	3	0	2	1	1	1	0	1	1	1	0	0
Osaka	17	10	6		8		11	2	3	6	2	7	1	6	8	3	2	2	6	2	4	3
Hyogo	13	14	8		6		3	9	7	7	6	8	3	4	1	1	2	2	4	1	3	4
Nara	2	8	4		4		4	0	3	1	3	2	5	2	3	0	6	4	0	0	2	0
Wakayama	22	20	18		18		17	15	17	14	10	7	17	9	12	7	8	7	10	12	2	11
Tottori	3	1	2		3		0	1	0	1	0	0	1	1	0	1	1	0	0	0	0	0

Shimane	12	7	8		11		3	3	4	3	1	2	0	2	0	4	0	0	3	2	2	2
Okayama	9	6	7		11		3	5	8	11	5	4	2	2	4	2	3	3	2	0	1	2
Hiroshima	9	9	9		9		4	4	6	4	5	8	6	2	1	6	3	1	1	2	2	2
Yamaguchi	5	9	6		7		9	3	2	4	3	2	3	1	3	2	4	2	2	0	3	3
Tokushima	15	8	10		13		8	6	4	8	1	8	5	3	5	1	4	4	6	7	2	5
Kagawa	6	5	1		4		3	4	3	3	3	5	1	1	2	3	0	0	0	0	1	1
Ehime	8	5	3		3		5	1	0	1	1	0	3	2	0	0	1	2	2	0	0	2
Kochi	2	4	4		6		0	1	1	4	2	3	1	2	0	2	0	1	2	1	0	2
Fukuoka	11	20	13		14		16	10	8	15	7	9	8	3	9	6	5	2	3	3	9	8
Saga	4	3	1		1		3	2	2	2	0	3	2	0	2	3	1	3	2	0	1	1
Nagasaki	1	2	4		3		2	1	3	3	1	2	4	2	0	0	2	2	1	2	2	4
Kumamoto	1	7	2		4		1	2	2	3	0	1	0	0	0	2	1	2	1	0	0	0
Oita	5	6	7		3		5	3	3	2	2	4	3	3	1	1	2	0	3	3	1	3
Miyazaki	3	1	0		1		3	0	1	1	1	1	0	2	0	0	0	3	0	0	3	1
Kagoshima	3	0	2		3		3	0	2	1	1	0	0	0	4	1	0	2	1	1	0	0
Okinawa	3	4	4		7		2	6	1	1	1	2	1	2	1	1	1	1	0	1	1	0
total	344	315	305		263		230	169	193	203	129	163	134	112	126	104	98	103	97	100	82	95

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

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

Return to https://www.jisha.or.jp/english/statistics/2020e_industry.html

==========

Fatal accidents in fittings in Japan in 1999-2020

fittings industry Code No.010503

Type of fatal accidents in fittings in 1999-2020

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
fall from height	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
falling to same level	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
crash	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
struck by flying or	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

falling object																						
collapse	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
crashed by	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
caught in/between	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
cut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
injury to the sole of the foot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
drown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
contact to harmful substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric shock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
explosion	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
burst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
fire	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
traffic accident (public road)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
traffic accident (others)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
reaction to motion/improper motion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	0	1	0	1	1	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1

Causal agents (middle) of fatal accidents in fittings in 1999-2020

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
engine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
woodworking machine	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

construction machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal manufacturing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
general machine	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
mobile silviculture machine																	0	0	0	0	0	0
crane	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
conveying machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
vehicle	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
pressure vessel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chemical facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power machine, tools	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
tools	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other equipments, facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
temporary buildings, establishments	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
hazards, harmful substances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
materials	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
natural environment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other causal agent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
no causal agent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	0	1	0	1	1	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1

Causal agents (small) of fatal accidents in fittings in 1999-2020

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
engine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
circular sawing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
band sawing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
wood planer machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hollow chisel mortiser, wood borer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chamfering machine, router, woodworking milling machine	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chain saw	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other woodworking machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
leveling, transporting or loading machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
excavating machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
foundation work machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hardening machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
demolition machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vehicle for high lift work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other construction machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lathe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
drill press, milling machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
grinding machine,																						

buffing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power press	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
forging pressure hammer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
shearing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other metal manufacturing machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
centrifugal machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mixer, grinder	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
roll machine (except printingroll machine)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
injection molding machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
food manufacturing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
printing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
industrial robot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other general power machines	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
felling machine																	0	0	0	0	0	0
mobile logging machine																	0	0	0	0	0	0
skyline yarding machine																	0	0	0	0	0	0
other mobile silviculture machine																	0	0	0	0	0	0
crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mobile crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
derrick crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
elevator, lift	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
cargo lifting appliance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gondola	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lumberyard equipment, logging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

cableway																						
simple skyline yarding equipment																	0	0	0	0	0	0
other powered crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
truck	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
forklift	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
railway equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
conveyor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
loader	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
straddle carrier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
rough terrain hauler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other powered conveying machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
cars, bus, motorcycle	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
railway vehicle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
boiler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
pressure vessel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other pressure vessels	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chemical facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
arc welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
industrial dryer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other kiln, caldron	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
transmission	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric power facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other electrical equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

human power cranes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power hauling equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hand tool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ladder	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
slinging tool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other tools	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other equipment, facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
scaffolding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
timbering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
stairs, landing stage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
opening	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
roof, beam, haze, crossbeam, principal rafter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
working platform, boot board	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
passage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
building, establishment	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
other temporary buildings, establishments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
explosive substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
inflammable substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
inflammable gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
harmful substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
radiation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other hazards, harmful substances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal material	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lumber, bamboo	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

stone, sand, substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other materials	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
machine/equipment as load	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
natural ground, rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
standing tree	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
abnormal environment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
high/cold temperature environment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other environments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other causal agent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
no causal agent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	0	1	0	1	1	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1

Workers age of fatal accidents in fittings in 1999-2020

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
19 years old or less	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-39	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
40-49	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
50-59	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
60 years old or more	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	0	1	0	1	1	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1

Workers' number of workplace of fatal accidents in fittings in 1999-2020

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
9 workers or less	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0

10-29	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
30-49	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
50-99	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100-299	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
300 workers or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	0	1	0	1	1	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1

Month of fatal accidents in fittings in 1999-2020

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
November	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	0	1	0	1	1	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1

Prefecture of fatal accidents in fittings in 1999-2020

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Hokkaido	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Aomori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Iwate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miyagi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Akita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yamagata	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Fukushima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ibaraki	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tochigi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gunma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saitama	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chiba	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tokyo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Kanagawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Niigata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Toyama	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ishikawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fukui	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yamanashi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nagano	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gifu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shizuoka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aichi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shiga	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Kyoto	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osaka	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyogo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wakayama	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Tottori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shimane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Okayama	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hiroshima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yamaguchi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tokushima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kagawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ehime	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kochi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fukuoka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nagasaki	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kumamoto	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Oita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miyazaki	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kagoshima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Okinawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	0	1	0	1	1	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1

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

Return to https://www.jisha.or.jp/english/statistics/2020e_industry.html