Industrial accidents in fiber products in Japan in 1999-2020

fiber products industry Code No.0103

Type of accidents in fiber products 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	51	65	55	41	56	40	46	51	41	29	39	39	31	39	32	31	26	23	30	33	42	22
falling to same level	140	113	113	91	94	85	86	77	88	94	81	71	73	90	93	71	71	65	67	72	70	64
crash	25	19	21	9	12	15	19	16	8	20	16	10	9	11	5	6	8	8	10	6	11	9
struck by flying or falling object	13	10	22	9	10	12	9	10	8	5	7	9	8	12	9	9	9	11	5	8	8	6
collapse	6	1	1	7	3	3	7	3	1	2	2	2	2	4	2	1	2	2	1	1	0	0
crashed by	15	16	8	12	3	6	7	3	11	5	4	4	4	3	4	5	4	4	3	3	4	5
caught in/between	150	129	102	100	97	93	61	81	91	50	52	59	62	62	44	51	47	49	48	41	41	43
cut	92	80	70	64	45	38	48	39	31	36	35	24	19	21	27	25	21	17	27	18	19	18
injury to the sole of the foot	0	1	1	1	0	1	1	0	0	0	0	2	0	0	0	0	0	1	1	0	0	1
drown	0	0	0	-	0	-	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	10	13	11	7	10	9	6	5	8	8	5	9	5	7	8	2	5	5	3	3	3	1
contact to harmful substance	2	1	2	1	2	-	1	4	1	0	0	0	1	1	0	0	1	0	0	0	1	1
electric shock	0	0	0	2	0	3	0	2	0	0	0	0	0	1	2	0	0	1	0	0	0	1
explosion	0	0	0	-	0	-	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
burst	0	0	0	-	1	1	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	0	2	0	0	0	1	0	0	0	0	0	0
traffic accident (public road)	16	20	12	13	10	6	7	9	12	4	2	2	2	5	1	2	3	3	0	6	1	1
traffic accident (others)	0	0	0	-	0	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
reaction to motion/improper motion	48	55	34	24	32	17	24	25	27	20	19	23	7	27	16	26	20	16	17	21	22	17
others	3	3	3	-	1	1	2	0	3	0	1	0	0	1	1	2	2	0	0	0	0	83

unclassifiable	0	1	0	-	0	-	3	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
total	571	527	455	381	376	330	328	326	330	275	263	256	226	284	244	232	219	205	212	212	223	272

Causal agents (middle) of industrial accidents in fiber products 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	1	0
power transmission mechanism	8	5	6	4	1	6	5	3	3	3	1	3	4	5	2	4	1	1	4	3	0	0
woodworking machine	1	2	3	2	1	2	2	4	0	0	0	0	0	0	3	0	0	1	2	0	0	0
construction machine	0	1	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal manufacturing machine	21	8	5	9	7	7	3	5	6	2	1	5	5	3	3	0	3	5	3	3	2	3
general machine	176	179	141	132	121	108	96	100	101	71	74	74	62	70	59	67	62	48	53	51	54	54
mobile silviculture machine																	0	0	0	0	0	0
crane	6	5	7	3	4	3	4	5	4	0	2	0	2	2	0	0	1	3	1	0	1	0
conveying machine	22	9	15	20	15	14	10	16	13	10	13	9	7	13	10	5	13	11	9	9	10	9
vehicle	17	22	14	18	7	5	10	9	13	7	3	4	4	8	2	1	4	2	1	8	1	3
pressure vessel	3	1	1	-	0	2	0	4	3	0	2	0	1	0	0	0	0	0	0	1	1	0
chemical facilities	0	1	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	1	0	0	0	0	0	1	0	0	0
kiln, caldron	1	1	1	-	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0	1	1	0
electric equipment	4	1	3	4	1	1	2	2	1	2	2	1	1	1	0	1	3	0	0	1	1	1
human power machine, tools	32	27	25	19	13	16	9	10	15	14	18	13	7	12	13	13	9	24	10	10	12	9
tools	30	39	33	20	29	29	33	30	31	21	23	23	19	27	27	20	12	11	25	14	23	11
other equipments, facilities	9	7	13	14	7	12	13	6	11	7	6	13	9	5	7	13	7	9	8	4	8	5
temporary buildings,	137	114	108	79	106	86	82	76	81	88	75	71	77	86	64	69	69	58	65	67	79	57

establishments																						
hazards, harmful substances	3	2	3	1	4	-	1	4	1	1	0	2	1	1	2	1	1	0	0	0	0	0
materials	20	26	21	17	9	9	11	18	8	9	4	14	9	16	8	10	3	10	6	8	10	8
load	40	42	25	23	31	12	21	19	14	13	21	11	6	10	12	8	18	11	12	13	10	16
natural environment	9	7	15	5	5	5	7	6	7	11	2	2	7	6	15	6	4	2	2	5	1	3
other causal agent	9	12	7	5	1	5	11	2	3	1	3	1	0	5	5	3	2	3	1	5	2	84
no causal agent	19	15	7	6	12	7	7	6	12	14	12	10	4	14	12	11	7	6	9	9	6	9
unclassifiable	4	1	2	-	2	-	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0
total	571	527	455	381	376	330	328	326	330	275	263	256	226	284	244	232	219	205	212	212	223	272

Causal agents (small) of industrial accidents in fiber products 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	1	0
power transmission mechanism			6		1		5	3	3	3	1	3	4	5	2	4	1	1	4	3	0	0
circular sawing machine			2		0		1	3	0	0	0	0	0	0	1	0	0	0	0	0	0	0
band sawing machine			0		1		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
wood planer machine			0		0		0	1	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
chamfering machine, router, woodworking milling machine			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	1	0	0	0
other woodworking machines			1		0		1	0	0	0	0	0	0	0	1	0	0	1	1	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
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		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
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		0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1
drill press, milling machine			0		0		1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1
grinding machine, buffing machine			0		1		1	1	1	0	0	0	2	1	0	0	0	0	0	0	0	0
power press			1		2		1	1	2	0	0	0	2	1	1	0	0	0	1	2	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			3		2		0	2	2	1	0	2	0	1	0	0	2	1	0	0	0	0
other metal manufacturing machines			1		2		0	0	0	1	1	3	1	0	2	0	1	3	2	0	1	1
centrifugal machine			1		0		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
mixer, grinder			0		1		0	0	1	3	0	0	0	1	0	2	0	0	0	0	0	0
roll machine (except printingroll machine)			9		6		7	3	8	4	1	3	4	4	6	3	2	2	5	2	3	3
injection molding machine			1		0		2	1	0	0	1	0	1	1	0	0	0	0	0	0	0	0
food manufacturing machine			0		0		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
printing machine			0		0		0	0	1	0	0	1	0	2	1	0	1	0	0	0	0	0
industrial robot			1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other general power machines			129		114		87	96	91	64	71	70	56	62	52	62	59	46	48	49	51	51
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			3		0		0	0	1	0	0	0	0	2	0	0	0	3	1	0	0	0
mobile crane			0		1		0	1	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			4		2		4	3	3	0	2	0	2	0	0	0	1	0	0	0	1	0
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		1		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
truck			8		6		8	9	5	5	5	4	3	7	4	3	7	5	4	7	7	7
forklift			4		4		2	3	3	4	4	2	3	2	0	0	4	3	1	2	2	0
railway equipment			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
conveyor			3		3		0	4	5	1	4	2	1	2	6	2	2	2	4	0	1	2
loader			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
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			0		2		0	0	0	0	0	1	0	2	0	0	0	1	0	0	0	0
cars, bus, motorcycle			14		7		10	9	12	7	3	3	4	8	2	1	4	2	1	6	1	2
railway vehicle			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other vehicles			0		0		0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	1
boiler			0		0		0	2	3	0	1	0	0	0	0	0	0	0	0	1	0	0
pressure vessel			1		0		0	1	0	0	1	0	1	0	0	0	0	0	0	0	1	0
other pressure vessels			0		0		0	1	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	1	0	0	0	0	0	1	0	0	0
kiln, caldron			1		0		0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
industrial dryer			0		0		0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
other kiln, caldron			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
transmission			1		0		0	1	0	0	2	0	0	0	0	0	2	0	0	0	0	0
electric power facilities			0		0		0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0
other electrical equipment			2		1		2	0	1	2	0	1	1	0	0	1	0	0	0	1	1	1
human power cranes			0		0		0	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0
human power hauling equipment			7		8		5	4	5	3	6	7	2	8	7	7	7	15	2	7	6	6
human power machine			2		0		0	0	2	1	2	1	2	0	0	1	0	1	1	0	0	0
hand tool			16		5		4	6	8	9	9	5	3	4	6	5	2	7	7	3	5	3
ladder			14		15		15	16	12	11	13	16	10	12	8	9	5	3	14	11	13	6
slinging tool			2		0		0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1
other tools			17		14		18	14	19	10	10	7	9	15	18	11	7	8	11	3	9	4
other equipment, facilities			13		7		13	6	11	7	6	13	9	5	7	13	7	9	8	4	8	5
scaffolding			0		2		0	0	0	0	0	2	0	1	0	1	0	0	1	0	0	1
timbering			0		0		1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
stairs, landing stage			18		24		16	19	18	19	20	19	14	18	10	11	11	6	11	11	20	8
opening			2		1		2	1	0	0	2	2	2	1	1	1	0	0	1	2	1	1
roof, beam, haze, crossbeam, principal rafter			2		1		1	0	0	1	1	1	0	0	1	0	0	0	0	2	3	1
working platform, boot board			17		20		5	6	8	11	8	7	8	10	8	10	13	10	2	6	12	4
passage			51		43		44	38	45	47	36	34	41	42	32	36	34	32	37	36	35	37
building, establishment			9		9		9	7	3	5	4	4	8	6	6	6	5	7	6	5	4	3

other temporary buildings, establishments			9		6		4	5	7	5	4	2	4	7	6	4	6	3	7	5	4	2
explosive substance			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
inflammable substance			1		2		0	0	0	0	0	0	0	0	0	1	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
harmful substance			2		1		0	4	0	0	0	0	0	1	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		1	0	1	1	0	2	1	0	2	0	1	0	0	0	0	0
metal material			8		4		3	5	3	3	0	4	2	5	1	4	0	4	2	1	2	2
lumber, bamboo			1		0		4	1	0	0	0	0	1	1	0	0	1	0	0	0	0	2
stone, sand, substance			0		0		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
other materials			12		5		4	12	5	6	3	10	6	10	7	6	2	6	4	7	8	4
load			23		30		19	18	14	12	20	9	6	9	11	8	17	10	12	13	10	16
machine/equipment as load			2		1		2	1	0	1	1	2	0	1	1	0	1	1	0	0	0	0
natural ground, rock			1		0		0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0
standing tree			0		0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
water			1		1		0	0	1	1	0	0	3	0	0	0	0	0	0	0	0	0
abnormal environment			0		0		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
high/cold temperature environment			1		0		1	0	1	0	0	0	0	2	1	0	0	0	1	0	1	0
other environments			12		4		6	5	4	9	2	2	3	4	14	6	2	2	1	5	0	3
other causal agent			7		1		11	2	3	1	3	1	0	5	5	3	2	3	1	5	2	84
no causal agent			7		12		7	6	12	14	12	10	4	14	12	11	7	6	9	9	6	9
unclassifiable			2		2		1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0
total			455		376		328	326	330	275	263	256	226	284	244	232	219	205	212	212	223	272

Workers age of industrial accidents in fiber products 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	16	6	7	8	6	4	2	1	5	4	1	4	1	7	4	3	5	3	1	4	4	7
20-29	72	60	48	42	53	34	31	34	38	22	18	29	27	29	21	26	19	22	19	18	16	38
30-39	71	63	73	54	56	53	46	51	50	37	42	38	31	30	32	35	27	23	26	18	32	51
40-49	138	123	96	89	77	68	59	60	62	53	36	53	37	53	45	43	46	40	35	38	39	41
50-59	206	192	153	135	124	117	129	133	119	99	101	70	64	86	72	50	66	52	58	55	55	60
60 years old or more	68	83	78	53	60	54	61	47	56	60	65	62	66	79	70	75	56	65	73	79	77	75
total	571	527	455	381	376	330	328	326	330	275	263	256	226	284	244	232	219	205	212	212	223	272

Workers' number of workplace of industrial accidents in fiber products 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	93	110	102	82	77	77	69	86	67	48	56	70	50	43	39	42	42	38	29	40	28	40
10-29	162	146	118	109	110	89	108	98	106	87	70	72	64	90	68	80	65	64	72	54	69	58
30-49	108	99	97	74	60	61	47	36	59	52	42	39	35	50	48	35	39	28	40	48	39	39
50-99	100	88	59	51	60	60	57	58	39	43	52	43	41	50	44	45	41	38	45	34	46	26
100-299	93	74	64	57	60	37	42	38	51	36	32	30	31	38	33	26	28	32	21	31	29	97
300 workers or more	15	10	15	8	9	6	5	10	8	9	11	2	5	13	12	4	4	5	5	5	12	12
total	571	527	455	381	376	330	328	326	330	275	263	256	226	284	244	232	219	205	212	212	223	272

Month of industrial accidents in fiber products 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	40	47	45	46	31	44	30	25	21	30	18	22	29	20	27	19	23	22	25	30	24	13
February	51	55	27	23	33	33	40	26	17	27	18	20	18	25	25	32	17	21	18	27	18	18
March	55	55	41	43	30	23	29	28	36	19	25	26	25	27	19	23	24	18	21	12	20	22
April	64	39	38	32	40	29	21	26	20	22	21	31	15	20	26	16	17	15	15	12	15	18
May	50	51	33	30	28	28	25	23	24	20	20	21	10	13	15	21	14	15	14	19	12	12
June	40	41	31	22	36	29	32	27	29	24	24	17	14	29	17	25	16	17	20	16	19	16
July	48	52	39	30	31	30	23	23	30	23	35	21	19	25	15	13	18	14	21	10	24	16
August	41	44	33	36	33	24	30	25	35	20	20	17	18	21	16	12	14	12	16	17	20	16
September	56	35	45	35	27	28	20	34	19	23	25	24	18	20	13	21	18	21	11	12	26	10
October	40	48	41	32	27	25	25	25	34	25	19	24	18	32	26	21	21	21	15	22	12	17
November	48	26	49	27	34	16	23	35	30	21	18	17	20	21	18	14	19	16	14	19	16	18
December	38	34	33	25	26	21	30	29	35	21	20	16	22	31	27	15	18	13	22	16	17	96

total	571	527	455	381	376	330	328	326	330	275	263	256	226	284	244	232	219	205	212	212	223	272

Prefecture of industrial accidents in fiber products 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	9	14	16		7		6	10	8	3	7	5	9	4	4	6	5	2	8	1	3	5
Aomori	10	9	4		4		5	4	7	5	5	5	3	9	10	3	3	4	3	7	7	5
Iwate	4	10	7		8		5	4	12	8	6	5	7	12	6	8	6	11	6	7	4	3
Miyagi	16	8	11		3		5	12	4	5	4	2	6	4	5	3	4	4	0	3	2	2
Akita	16	16	16		14		8	7	20	8	11	9	9	13	8	11	5	3	5	15	15	6
Yamagata	17	9	9		7		9	7	8	9	5	4	4	6	10	8	8	4	5	9	4	8
Fukushima	25	15	13		16		13	15	11	15	8	8	11	14	9	7	7	7	6	7	10	5
Ibaraki	17	17	9		9		3	4	3	4	3	2	1	4	2	5	6	2	3	1	4	0
Tochigi	8	9	7		8		3	5	4	3	3	4	7	5	3	2	1	3	5	4	2	3
Gunma	10	9	18		11		3	15	5	7	4	4	5	7	5	3	6	6	0	5	11	3
Saitama	16	15	11		18		8	8	12	10	14	11	5	13	8	12	6	8	5	8	11	9
Chiba	13	11	5		10		4	3	4	4	5	6	2	9	9	6	6	3	3	5	2	9
Tokyo	6	9	10		11		5	15	6	7	5	6	5	6	2	5	3	0	2	0	2	2
Kanagawa	6	5	3		5		3	5	2	3	2	5	2	1	4	4	1	0	4	3	1	2
Niigata	9	11	9		13		4	7	7	6	9	10	4	12	4	6	5	6	7	5	3	4
Toyama	9	4	3		7		6	2	6	1	3	4	5	1	4	4	2	5	2	0	0	1
Ishikawa	4	10	8		7		6	7	8	6	5	4	6	2	6	7	3	1	4	2	2	4
Fukui	17	6	11		5		6	6	6	3	10	3	3	8	8	4	3	4	1	4	5	7
Yamanashi	0	3	4		1		1	2	1	0	0	0	1	0	0	2	2	2	0	0	2	0
Nagano	5	2	3		4		2	2	1	3	3	0	3	3	6	1	3	1	1	3	2	2
Gifu	9	15	22		11		10	9	10	3	13	9	4	8	7	7	1	15	4	9	4	6
Shizuoka	17	18	7		4		4	4	5	3	5	2	0	3	3	3	4	2	3	1	6	3
Aichi	26	34	27		18		21	19	18	15	28	8	8	5	8	16	11	7	15	10	9	9
Mie	12	13	9		7		11	1	5	5	2	5	4	8	2	0	1	1	3	2	2	3
Shiga	9	14	5		0		7	7	11	10	5	4	3	6	12	8	7	5	2	2	3	5
Kyoto	6	4	8		4		4	7	5	3	4	7	2	2	4	6	2	4	4	6	6	1
Osaka	33	48	32		18		21	26	37	22	11	18	21	22	17	18	21	20	17	13	16	10
Hyogo	20	10	21		12		16	10	9	6	5	8	7	9	2	5	5	8	5	5	5	9
Nara	17	11	16		12		13	6	14	9	6	8	8	5	2	1	9	7	12	7	7	1
Wakayama	13	3	8		4		6	6	9	7	1	3	6	4	5	1	6	4	3	3	2	4
Tottori	3	6	6		2		0	1	3	1	4	2	2	3	1	0	1	1	5	1	3	3

Shimane	10	6	6		6		12	1	3	3	4	7	0	1	2	2	4	0	1	1	3	1
Okayama	28	24	18		15		13	9	13	11	10	12	10	12	14	11	9	8	11	14	11	95
Hiroshima	22	28	23		14		21	12	16	16	6	14	6	7	8	5	8	7	9	7	14	6
Yamaguchi	1	10	3		0		4	6	1	2	2	0	1	3	1	1	1	0	1	1	3	1
Tokushima	10	5	5		3		4	3	2	2	3	0	0	4	2	0	4	4	2	1	0	0
Kagawa	14	8	12		6		7	6	7	3	5	5	4	6	4	6	2	3	4	1	6	5
Ehime	9	9	7		15		6	4	4	5	0	2	5	5	5	2	6	3	6	4	5	6
Kochi	9	2	4		5		4	4	0	3	0	3	0	1	0	3	3	0	2	1	2	0
Fukuoka	24	8	10		17		14	15	9	11	12	13	8	10	12	10	13	10	7	9	5	7
Saga	9	5	4		9		6	5	4	2	2	5	7	11	2	0	4	0	6	3	2	1
Nagasaki	12	10	9		5		4	6	2	11	2	7	4	3	2	4	4	2	4	5	3	5
Kumamoto	18	14	6		3		2	9	2	3	4	4	2	6	4	5	1	4	4	6	4	4
Oita	4	5	4		3		3	3	1	2	0	1	5	1	0	2	1	2	3	2	1	0
Miyazaki	15	16	2		10		6	6	5	5	12	10	7	4	10	6	3	10	6	7	8	3
Kagoshima	4	8	2		4		4	1	0	2	5	2	3	2	2	3	3	2	2	1	1	4
Okinawa	0	1	2		1		0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0
total	571	527	455		376		328	326	330	275	263	256	226	284	244	232	219	205	212	212	223	272

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

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Fatal accidents in fiber products in Japan in 1999-2020

fiber products industry Code No.0103

Type of fatal accidents in fiber products 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	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
falling to same level	0	0	1	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	1	0	0	0	0	0

falling object																						
collapse	0	0	0	0	0	0	0	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	1	0	0	1	1	0	0	0	1	0	0	0	1	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	3	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	1	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
traffic accident (public road)	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	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	3	2	1	0	1	2	2	0	0	1	0	1	3	1	0	0	1	0	0	0	1	0

Causal agents (middle) of fatal accidents in fiber products 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	0	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	1	0	0	1	0	0	0	0	1	0	0	0	1	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	0	0	0	0	0	0	0	0	1	0	0	0	0	0
conveying machine	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vehicle	1	0	0	0	0	0	1	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
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	1	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	1	0	0	0	0	0	0	0	0	0	0
temporary buildings, establishments	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
hazards, harmful substances	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
natural environment	0	1	0	0	0	0	0	0	0	0	0	0	3	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	3	2	1	0	1	2	2	0	0	1	0	1	3	1	0	0	1	0	0	0	1	0

Causal agents (small) of fatal accidents in fiber products 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	0	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	1	0	0	0	0	0	0	0	1	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	1	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	1	0	0	0	0	0	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	0	0	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
forklift	0	0	1	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	1	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	1	0	0	0	0	0	1	0	0	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	1	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	1	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	1	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	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lumber, bamboo	0	0	0	0	0	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	0	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	3	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	1	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	3	2	1	0	1	2	2	0	0	1	0	1	3	1	0	0	1	0	0	0	1	0

Workers age of fatal accidents in fiber products 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-29	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
30-39	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-49	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
50-59	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
60 years old or more	0	1	0	0	1	0	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0
total	3	2	1	0	1	2	2	0	0	1	0	1	3	1	0	0	1	0	0	0	1	0

Workers' number of workplace of fatal accidents in fiber products 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	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0

10-29	1	2	1	0	0	2	1	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0
30-49	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
50-99	1	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
100-299	1	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	3	2	1	0	1	2	2	0	0	1	0	1	3	1	0	0	1	0	0	0	1	0

Month of fatal accidents in fiber products 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	1	0	0	1	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	1	0
March	0	0	1	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0
April	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September	2	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	3	2	1	0	1	2	2	0	0	1	0	1	3	1	0	0	1	0	0	0	1	0

Prefecture of fatal accidents in fiber products 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	0	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	2	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fukushima	1	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gunma	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saitama	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chiba	0	0	1	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	0
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	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	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	1	0	0	0	0	0	0	0	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	0	0	0	0	1	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	0	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	1	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	1	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	3	2	1	0	1	2	2	0	0	1	0	1	3	1	0	0	1	0	0	0	1	0

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