Industrial accidents in other pulp/paper processing products in Japan in 1999-2020

other pulp/paper processing products industry Code No.010609

Type of accidents in other pulp/paper processing 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	18	27	23	20	31	16	20	19	21	19	17	15	10	13	15	14	20	16	7	14	21	11
falling to same level	21	26	27	25	27	21	31	21	15	25	14	25	18	19	17	14	12	28	13	22	16	21
crash	15	14	5	10	12	12	10	7	6	3	9	8	6	7	8	7	8	2	7	11	12	6
struck by flying or falling object	6	10	18	6	6	8	7	9	6	10	4	11	8	6	3	4	5	6	3	6	2	1
collapse	4	5	5	6	4	3	11	3	2	4	3	4	1	1	5	4	3	5	1	2	1	3
crashed by	10	13	5	7	8	7	9	6	10	9	8	6	6	2	5	6	4	6	5	8	4	3
caught in/between	123	124	115	108	119	111	121	104	109	94	76	79	68	77	81	81	68	52	48	61	62	52
cut	12	23	19	13	15	13	13	12	23	14	8	7	14	12	5	17	16	9	13	11	11	6
injury to the sole of the foot	0	0	0	1	1	-	2	0	0	1	0	0	0	1	0	0	1	0	0	1	0	0
drown	0	0	0	-	0	-	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	4	4	5	2	2	2	0	2	3	2	0	2	1	0	4	3	3	1	2	4	4	1
contact to harmful substance	0	1	0	-	0	-	0	1	0	2	0	0	0	0	0	0	0	0	1	0	1	0
electric shock	0	0	1	-	0	-	0	0	0	0	0	0	0	0	0	0	1	1	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
burst	0	0	0	-	0	-	0	1	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
traffic accident (public road)	2	3	0	-	2	2	1	1	2	1	2	4	0	2	0	0	3	2	0	1	1	2
traffic accident (others)	0	0	0	-	0	-	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
reaction to motion/improper motion	13	13	9	12	10	16	9	19	20	14	8	10	12	17	9	8	15	9	10	15	12	8
others	0	0	1	-	0	1	1	0	3	0	1	0	0	0	0	0	0	0	0	1	0	0

unclassifiable	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	228	263	233	210	237	212	235	205	220	198	150	171	146	158	152	158	159	137	110	157	147	114

Causal agents (middle) of industrial accidents in other pulp/paper processing 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	1	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	2	5	5	7	0	3	9	4	6	1	2	1	6	5	2	3	2	3	4	2	2	3
woodworking machine	4	2	3	1	2	1	3	0	3	1	2	0	2	3	1	3	2	0	1	2	1	0
construction machine	0	1	1	-	0	-	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal manufacturing machine	9	6	7	4	5	2	2	1	1	1	0	2	3	4	1	3	0	1	2	3	2	0
general machine	110	133	97	89	104	98	98	85	102	92	65	64	56	64	75	75	69	50	42	64	55	41
mobile silviculture machine																	0	0	0	0	0	0
crane	0	1	3	4	1	1	3	4	1	2	1	0	0	1	0	1	0	0	1	0	1	0
conveying machine	24	35	32	24	46	37	32	25	34	28	29	25	23	18	14	18	21	23	14	15	29	17
vehicle	3	1	0	-	1	3	0	2	2	0	1	4	1	2	1	1	3	2	0	2	1	2
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	1	0	0
welding equipment	0	0	0	-	0	-	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
kiln, caldron	1	1	0	-	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric equipment	0	1	1	-	1	-	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	0
human power machine, tools	7	3	4	9	9	5	10	6	7	7	6	9	5	9	6	6	6	5	6	1	4	7
tools	8	12	15	12	13	9	11	16	9	17	8	11	7	7	11	7	13	14	4	4	8	6
other equipments, facilities	6	1	4	3	2	2	2	4	2	1	3	2	1	6	3	5	1	4	3	5	2	1
temporary buildings,	26	28	24	30	27	24	30	20	21	18	17	29	20	19	15	16	16	21	16	28	17	22

establishments																						
hazards, harmful substances	2	1	3	1	0	-	0	2	0	2	0	1	0	0	0	0	0	0	1	0	1	0
materials	6	10	6	10	10	8	14	12	10	12	4	13	6	4	6	3	7	4	7	6	9	2
load	10	18	18	13	10	13	11	11	10	10	6	7	8	9	9	11	10	7	6	12	10	7
natural environment	2	0	3	-	0	1	1	4	2	0	0	2	3	0	3	3	3	1	0	3	2	2
other causal agent	2	1	3	1	0	1	4	1	2	1	1	0	1	0	0	1	0	0	1	1	0	0
no causal agent	5	2	4	2	6	3	3	6	7	5	5	1	3	7	2	2	6	2	2	8	2	4
unclassifiable	1	0	0	-	0	-	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
total	228	263	233	210	237	212	235	205	220	198	150	171	146	158	152	158	159	137	110	157	147	114

Causal agents (small) of industrial accidents in other pulp/paper processing 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
power transmission mechanism			5		0		9	4	6	1	2	1	6	5	2	3	2	3	4	2	2	3
circular sawing machine			2		2		3	0	2	1	1	0	1	2	1	3	2	0	1	1	0	0
band sawing machine			0		0		0	0	0	0	0	0	1	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
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	0	0	0	0
other woodworking machines			1		0		0	0	1	0	1	0	0	1	0	0	0	0	0	1	1	0
leveling, transporting or loading machine			1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
excavating machine			0		0		1	1	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			1		0		0	0	0	0	0	0	0	1	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
grinding machine, buffing machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
power press			2		2		0	0	0	0	0	1	0	1	0	2	0	0	1	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			2		1		1	0	1	1	0	0	2	1	1	1	0	1	0	1	1	0
other metal manufacturing machines			2		2		1	1	0	0	0	1	1	1	0	0	0	0	1	1	1	0
centrifugal machine			0		0		0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
mixer, grinder			3		3		0	0	0	0	0	0	1	1	3	0	1	0	1	0	0	0
roll machine (except printingroll machine)			14		12		31	14	16	14	13	17	14	13	9	17	14	8	8	7	10	10
injection molding machine			0		2		0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0
food manufacturing machine			1		0		0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
printing machine			13		18		14	12	18	16	7	5	5	15	12	12	8	5	5	13	5	4
industrial robot			0		0		0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0
other general power machines			66		69		53	57	66	60	44	41	35	35	51	46	46	36	28	43	40	27
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	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0
mobile crane			0		0		0	0	0	0	0	0	0	1	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			2		0		2	1	1	2	0	0	0	0	0	1	0	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	1	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		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
truck			6		10		8	5	6	10	5	6	4	9	5	3	9	7	3	4	8	7
forklift			12		16		7	9	18	10	13	8	10	4	7	8	7	10	8	4	15	5
railway equipment			0		0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
conveyor			14		18		16	9	8	8	9	9	9	4	2	6	5	6	2	6	5	3
loader			0		0		0	0	0	0	0	1	0	0	0	1	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		1	1	2	0	2	1	0	1	0	0	0	0	1	1	1	2
cars, bus, motorcycle			0		1		0	2	2	0	1	4	1	2	1	0	3	2	0	2	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	0	0	0	0	0	0	0	1	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	1	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	1	0	0	0	0	0	0	0
kiln, caldron			0		0		0	1	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
other kiln, caldron			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
transmission			1		0		1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
electric power facilities			0		1		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
other electrical equipment			0		0		0	0	0	0	0	0	1	0	1	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	1	1	0
human power hauling equipment			1		4		8	4	2	4	4	6	3	5	1	2	3	5	4	0	1	2
human power machine			0		0		0	1	0	1	0	1	0	1	1	0	0	0	0	0	0	1
hand tool			3		5		2	1	5	2	2	2	2	3	4	4	3	0	2	0	2	4
ladder			3		8		5	7	3	4	4	2	2	1	6	3	5	7	0	2	2	2
slinging tool			1		0		0	0	0	1	0	0	0	0	1	0	0	2	0	0	0	0
other tools			11		5		6	9	6	12	4	9	5	6	4	4	8	5	4	2	6	4
other equipment, facilities			4		2		2	4	2	1	3	2	1	6	3	5	1	4	3	5	2	1
scaffolding			0		0		0	0	1	0	0	0	0	0	0	1	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
stairs, landing stage			9		8		6	4	3	2	3	5	5	2	2	5	1	4	4	3	4	5
opening			0		0		0	2	1	1	0	1	0	0	0	1	0	1	0	0	1	0
roof, beam, haze, crossbeam, principal rafter			0		0		1	0	1	0	1	1	0	0	0	0	0	1	0	0	0	0
working platform, boot board			5		4		7	4	4	3	1	10	1	5	4	1	7	2	1	4	1	2
passage			8		10		11	3	7	11	11	8	6	8	6	5	4	11	9	15	10	12
building, establishment			1		4		3	4	2	1	1	3	3	4	3	2	3	1	2	2	1	1

other temporary buildings, establishments			1		1		2	3	2	0	0	1	5	0	0	1	1	1	0	4	0	2
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	1	0	1	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
harmful substance			2		0		0	1	0	0	0	0	0	0	0	0	0	0	1	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			1		0		0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0
metal material			1		3		5	1	5	1	2	8	3	0	0	1	1	1	1	1	1	1
lumber, bamboo			2		2		1	1	0	3	0	1	0	2	1	0	1	0	2	2	0	0
stone, sand, substance			0		0		1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
other materials			3		5		7	10	4	8	2	4	3	2	5	2	4	3	4	3	8	1
load			15		9		11	9	10	10	6	6	7	9	9	9	10	7	6	11	10	7
machine/equipment as load			3		1		0	2	0	0	0	1	1	0	0	2	0	0	0	1	0	0
natural ground, rock			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
water			0		0		0	0	0	0	0	0	2	0	0	0	1	0	0	1	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			1		0		0	1	2	0	0	1	1	0	2	2	2	1	0	2	0	2
other environments			2		0		1	3	0	0	0	1	0	0	1	1	0	0	0	0	2	0
other causal agent			3		0		4	1	2	1	1	0	1	0	0	1	0	0	1	1	0	0
no causal agent			4		6		3	6	7	5	5	1	3	7	2	2	6	2	2	8	2	4
unclassifiable			0		0		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
total			233		237		235	205	220	198	150	171	146	158	152	158	159	137	110	157	147	114

Workers age of industrial accidents in other pulp/paper processing 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	6	13	3	10	6	4	9	4	5	4	4	2	4	5	4	7	2	6	5	1	2	0
20-29	46	63	55	44	46	43	47	35	43	28	24	25	24	23	16	28	23	13	14	31	24	10
30-39	39	37	51	45	57	49	50	50	53	60	27	39	36	34	38	25	43	35	16	37	31	26
40-49	51	59	26	34	44	34	44	45	48	41	43	41	25	41	39	41	35	33	46	33	36	32
50-59	69	61	68	55	56	57	56	41	46	34	37	40	32	37	31	30	27	31	15	31	30	25
60 years old or more	17	30	30	22	28	25	29	30	25	31	15	24	25	18	24	27	29	19	14	24	24	21
total	228	263	233	210	237	212	235	205	220	198	150	171	146	158	152	158	159	137	110	157	147	114

Workers' number of workplace of industrial accidents in other pulp/paper processing 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	41	47	51	48	44	45	49	29	45	34	35	24	30	28	26	26	28	18	14	17	11	14
10-29	65	81	71	62	75	64	80	67	66	64	54	58	37	50	50	49	52	49	39	47	51	35
30-49	40	49	50	47	48	34	34	48	35	26	23	36	28	26	32	36	34	29	20	35	26	32
50-99	47	53	34	33	43	31	36	37	41	43	23	20	26	30	26	27	33	24	20	36	35	19
100-299	23	27	19	17	24	29	32	17	25	26	15	29	22	22	16	18	10	17	14	19	19	14
300 workers or more	12	6	8	3	3	9	4	7	8	5	0	4	3	2	2	2	2	0	3	3	5	0
total	228	263	233	210	237	212	235	205	220	198	150	171	146	158	152	158	159	137	110	157	147	114

Month of industrial accidents in other pulp/paper processing 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	19	20	19	22	14	18	22	17	19	19	12	17	10	17	13	15	9	12	11	15	6	13
February	17	35	19	11	19	12	16	21	25	23	13	17	12	14	14	6	12	9	10	12	10	6
March	12	23	29	23	21	18	24	15	19	14	11	12	12	14	17	14	15	14	8	12	17	9
April	24	26	20	17	16	19	13	9	18	15	11	11	12	18	12	17	13	9	6	11	13	11
May	23	16	17	11	20	22	14	14	17	22	12	20	9	8	15	11	15	10	4	12	10	7
June	19	21	27	17	27	22	25	13	23	18	14	10	16	12	14	14	13	6	7	12	14	5
July	20	17	19	14	28	24	23	25	23	12	13	8	9	16	5	8	16	10	14	18	10	16
August	20	31	17	21	18	16	17	23	13	3	9	16	17	9	10	14	14	14	8	11	11	7
September	21	20	20	24	24	14	21	21	14	14	15	14	13	12	17	13	7	11	10	9	15	8
October	17	11	16	19	19	12	21	16	15	22	16	13	13	12	10	13	16	16	9	16	15	17
November	24	19	15	12	20	17	20	22	15	19	6	16	11	13	10	15	17	13	11	14	11	8
December	12	24	15	19	11	18	19	9	19	17	18	17	12	13	15	18	12	13	12	15	15	7

total	228	263	233	210	237	212	235	205	220	198	150	171	146	158	152	158	159	137	110	157	147	114

Prefecture of industrial accidents in other pulp/paper processing 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	5	6	2		4		3	1	2	0	0	1	1	1	1	0	2	2	1	2	1	4
Aomori	1	0	0		1		0	0	0	2	1	1	0	2	1	2	0	0	0	2	0	0
Iwate	0	2	1		1		1	0	1	0	1	3	0	1	2	3	1	1	0	1	2	0
Miyagi	1	4	3		3		1	5	4	2	1	2	2	1	0	1	1	0	1	1	0	1
Akita	1	0	1		1		0	1	0	0	0	0	1	1	1	0	1	0	0	0	0	0
Yamagata	2	3	1		0		0	0	1	0	0	0	0	0	2	0	0	0	0	0	1	0
Fukushima	2	5	2		2		3	6	6	2	1	3	0	2	2	2	1	1	2	0	1	0
Ibaraki	7	15	9		5		9	4	9	9	3	8	8	6	3	5	9	6	3	10	7	1
Tochigi	7	9	5		12		7	7	8	18	10	6	5	4	8	4	8	7	8	8	7	8
Gunma	9	8	4		5		5	7	8	0	5	5	5	5	1	5	6	5	4	6	4	2
Saitama	22	45	27		27		24	26	24	27	16	24	13	23	23	18	13	23	11	3	16	11
Chiba	9	6	4		6		3	4	4	4	1	3	7	7	4	4	5	5	3	4	2	3
Tokyo	9	10	6		9		8	16	11	5	8	6	5	5	5	4	4	3	3	3	5	4
Kanagawa	5	7	8		11		6	7	7	13	1	3	6	7	3	7	3	8	9	7	7	2
Niigata	6	3	6		3		3	2	2	5	1	3	3	2	0	1	1	1	3	5	5	4
Toyama	4	5	3		2		3	1	3	4	1	1	3	4	4	0	2	1	1	0	3	1
Ishikawa	2	1	2		2		0	0	0	0	1	1	3	0	1	1	1	0	0	2	0	0
Fukui	3	2	4		1		2	5	3	1	0	2	2	2	1	3	1	3	1	1	1	0
Yamanashi	6	4	3		2		2	0	1	2	1	1	1	2	0	1	0	1	0	0	0	0
Nagano	3	0	5		1		1	1	2	0	2	1	0	0	2	1	1	1	0	1	1	1
Gifu	14	12	10		6		4	7	5	6	7	8	4	5	4	7	7	4	8	10	6	7
Shizuoka	13	17	22		19		29	16	18	24	21	7	9	16	12	16	23	12	9	10	16	17
Aichi	27	21	17		20		14	16	20	10	10	20	17	10	5	9	11	8	8	12	4	8
Mie	1	1	4		3		3	3	9	2	1	2	2	1	8	2	2	0	2	4	6	1
Shiga	0	2	7		1		6	11	7	5	4	7	3	4	2	2	0	2	0	3	1	2
Kyoto	3	1	3		3		3	1	1	5	2	3	6	2	1	5	0	1	1	2	1	1
Osaka	22	31	38		22		34	16	20	13	20	14	11	12	10	15	24	14	10	15	9	9
Hyogo	6	5	4		23		9	9	11	10	7	7	4	9	9	11	10	6	6	16	14	7
Nara	0	1	0		4		0	3	4	2	0	4	2	1	3	0	3	2	2	1	0	3
Wakayama	0	0	2		2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Tottori	2	1	2		0		1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

Shimane	1	1	1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Okayama	4	1	0		3		2	0	2	2	4	2	3	1	2	1	2	3	1	1	4	2
Hiroshima	4	1	3		1		6	2	1	3	3	1	1	3	8	0	0	0	1	2	2	0
Yamaguchi	1	2	1		4		1	0	0	1	1	0	0	0	1	1	0	0	0	1	0	0
Tokushima	2	3	0		6		1	2	0	0	2	1	0	2	1	4	1	2	1	0	5	2
Kagawa	9	15	11		8		19	10	16	11	7	8	5	7	10	5	7	4	5	7	8	5
Ehime	0	1	0		1		3	1	0	1	0	1	0	0	3	5	1	1	2	3	3	1
Kochi	2	0	0		2		6	7	3	1	1	2	3	2	2	5	1	7	3	3	0	2
Fukuoka	8	8	4		6		8	1	3	4	3	5	3	2	3	4	3	2	0	2	3	2
Saga	1	1	2		0		1	3	1	0	2	2	5	3	0	1	0	0	1	1	0	0
Nagasaki	0	0	0		0		0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0
Kumamoto	2	1	1		1		2	1	2	0	0	0	0	1	0	0	1	1	0	4	1	1
Oita	2	1	3		2		1	1	0	0	0	0	1	1	0	0	0	0	0	2	0	0
Miyazaki	0	1	1		1		1	0	0	4	1	2	2	1	2	2	2	0	0	1	0	0
Kagoshima	0	0	1		0		0	0	1	0	0	0	0	0	2	1	0	0	0	0	1	0
Okinawa	0	0	0		1		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	228	263	233		237		235	205	220	198	150	171	146	158	152	158	159	137	110	157	147	114

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 other pulp/paper processing products in Japan in 1999-2020

other pulp/paper processing products industry Code No.010609

Type of fatal accidents in other pulp/paper processing 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	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1	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	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
caught in/between	0	1	0	0	3	1	1	1	0	0	1	0	0	0	1	4	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	2	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	0	0	0	0	0	0	0	0	1	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	1	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)	0	0	0	0	0	0	0	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	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	1	2	0	4	2	1	1	1	0	1	1	2	0	2	5	1	1	1	0	1	0

Causal agents (middle) of fatal accidents in other pulp/paper processing 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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	0	0	0	3	0	1	1	0	0	1	0	0	0	1	2	0	0	1	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	1	0	0	0	0	0	0
conveying machine	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
vehicle	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
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	1	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	0	0	0	1	0	0	0	0	1	0	0	0	1	0
hazards, harmful substances	0	0	1	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	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
natural environment	0	0	0	0	0	0	0	0	1	0	0	0	2	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	1	2	0	4	2	1	1	1	0	1	1	2	0	2	5	1	1	1	0	1	0

Causal agents (small) of fatal accidents in other pulp/paper processing 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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	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	1	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	1	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	2	0	1	0	0	0	1	0	0	0	1	1	0	0	1	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	1	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	0
forklift	0	0	1	0	0	1	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	1	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	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	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	1	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	1	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	1	0	0	0	0	1	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	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	1	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	1	1	0	0	0	0	0	0	0	0	1	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	2	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	1	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	1	2	0	4	2	1	1	1	0	1	1	2	0	2	5	1	1	1	0	1	0

Workers age of fatal accidents in other pulp/paper processing 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	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0
30-39	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
40-49	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	1	0	0	1	0	0	0
50-59	0	0	2	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0
60 years old or more	0	1	0	0	2	1	0	0	0	0	0	0	2	0	2	0	1	1	0	0	1	0
total	0	1	2	0	4	2	1	1	1	0	1	1	2	0	2	5	1	1	1	0	1	0

Workers' number of workplace of fatal accidents in other pulp/paper processing 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	1	0	0	1	1	0	0	0	0	0	0	0	0	2	2	0	0	1	0	0	0

10-29	0	0	0	0	2	0	0	0	1	0	0	0	1	0	0	1	1	1	0	0	0	0
30-49	0	0	1	0	1	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0
50-99	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
100-299	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	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	1	2	0	4	2	1	1	1	0	1	1	2	0	2	5	1	1	1	0	1	0

Month of fatal accidents in other pulp/paper processing 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	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
February	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
March	0	0	1	0	0	0	0	0	0	0	0	1	2	0	0	2	0	1	0	0	0	0
April	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
May	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
July	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
August	0	0	1	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	1	0	0	0	0	0	1	0	0	0	0	0
October	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0
November	0	1	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	0	1	2	0	4	2	1	1	1	0	1	1	2	0	2	5	1	1	1	0	1	0

Prefecture of fatal accidents in other pulp/paper processing 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	1	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	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Akita	0	0	1	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	0	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	1	0

Tochigi	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Gunma	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saitama	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	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	1	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	0	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	1	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	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Aichi	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kyoto	0	0	0	0	1	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	1	0	0	1	0	0	0
Hyogo	0	0	0	0	0	1	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	1	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	1	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	1	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	1	2	0	4	2	1	1	1	0	1	1	2	0	2	5	1	1	1	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