

Fatal and non-fatal accidents in other printing and bookbinding in Japan in 1999-2021

other printing and bookbinding industry Code No.010709

Type of accidents in other printing and bookbinding in 1999-2021

Type of accidents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Type of accidents	
fall from height	3	7	4	10	10	8	8	8	7	9	3	2	2	2	4	2	3	7	6	6	11	8	13	143	fall from height	
falling to same level	10	13	12	10	8	12	15	11	15	5	9	4	13	10	13	15	4	9	12	9	8	14	12	243	falling to same level	
crash	2	3	4		7	4	3	1	3	4	2	2	7	1	2	2	3	2	1	4	2	2	2	63	crash	
struck by flying or falling object	4	3	2	4	2	5	8	2	2	4	3	3	4	2	1		2	1	1	5	1		3	62	struck by flying or falling object	
collapse		1	2	2	3		1		1		1	1	1	1	2	1	2			4	1	1	1	26	collapse	
crashed by	2	4	3	3	2	2	3	4	2	3	1	3		1		3	3	1	3	1	1	3	4	52	crashed by	
caught in/between	42	48	50	50	50	46	57	44	29	38	27	31	26	29	21	22	27	17	24	23	19	24	23	767	caught in/between	
cut	7	5	11	7	8	10	3	12	8	10	5	6	7	5	6	5	6	4	4	8	5	5	6	153	cut	
injury to the sole of the foot										1														1	injury to the sole of the foot	
drown																										drown
contact to high/low-temperature				2	1								1	1		1				1		2	1	1	11	contact to high/low-temperature













machine							1			1									1				3	machine	
food manufacturing machine																								food manufacturing machine	
printing machine			23		27		23	26	15	18	14	17	22	14	12	12	14	13	12	9	11	10	21	313	printing machine
industrial robot																								industrial robot	
other general power machines			19		15		18	14	11	16	11	7	4	10	7	2	7	5	5	11	9	4	6	181	other general power machines
felling machine																								felling machine	
mobile logging machine																								mobile logging machine	
skyline yarding machine																								skyline yarding machine	
other mobile silviculture machine																								other mobile silviculture machine	
crane			1																					1	crane
mobile crane																								mobile crane	
derrick crane																								derrick crane	
elevator, lift					1																			1	elevator, lift
cargo lifting appliance																								cargo lifting appliance	
gondola																								gondola	
lumberyard equipment, logging cableway																								lumberyard equipment, logging cableway	







facilities			2		1		1	1	1	3	1			3		2	2		2	2	4	2	1	28	facilities
scaffolding													1								1			2	scaffolding
timbering																									timbering
stairs, landing stage			3		3		4	5	1	1	6		2		4	3	3	2	4	6	5	4	6	62	stairs, landing stage
opening										1				1									1	3	opening
roof, beam, haze, crossbeam, principal rafter																								3	roof, beam, haze, crossbeam, principal rafter
working platform, boot board			1				2	3	3	2	1		1	1		1		2	1	2	1		1	22	working platform, boot board
passage			3		2		5	3	5	1	2	2	6	3	5	4	2	5	2	7	2	4	4	67	passage
building, establishment			1		6		3	1	1	2		1	3			1		2			2	2	3	28	building, establishment
other temporary buildings, establishments			3		3		3		3			1		1			1		1	1	3	1	1	22	other temporary buildings, establishments
explosive substance																									explosive substance
inflammable substance													1				1							2	inflammable substance
inflammable gas																									inflammable gas
harmful substance													1									1		2	harmful substance
radiation																									radiation
other hazards, harmful substances														1								1		3	other hazards, harmful substances

metal material			1		2		2	2		3	2	1	1	1		1	2		1	1	2	1		23	metal material
lumber, bamboo			1							1		1												3	lumber, bamboo
stone, sand, substance													1											1	stone, sand, substance
other materials			4		2		4	1	2	1	2	3	2	1	1		1		1	2	1		2	30	other materials
load			7		8		4	2	4	7	4	4	4	2	1	3	4	3	6	8	2	4	5	82	load
machine/equipment as load									1	1														2	machine/equipment as load
natural ground, rock																									natural ground, rock
standing tree																									standing tree
water																									water
abnormal environment																									abnormal environment
high/cold temperature environment														1							1	1		3	high/cold temperature environment
other environments			1							1				1	1	1			1			1	1	8	other environments
other causal agent					1					1			2		2	1	1		1			2	5	16	other causal agent
no causal agent			5		1		7	4	4	5	2	1	2	1	2	1	2		3	5	5	3	1	54	no causal agent
unclassifiable								1								1								2	unclassifiable
total			103		100		110	99	77	87	60	58	70	58	55	57	57	44	60	72	62	66	80	1,375	total

Workers age of fatal and non-fatal accidents in other printing and bookbinding in 1999-2021

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Age
19 years old or less	4	5	7	3	3	4	5	2	1	1	1	3		1	3	1	1			1		1	1	48	19 years old or less
20-29	23	20	26	25	28	25	27	24	15	24	15	12	8	7	7	5	8	7	16	11	7	4	12	356	20-29
30-39	16	17	23	20	22	29	28	27	28	24	14	17	27	20	11	22	19	9	12	15	8	11	19	438	30-39
40-49	22	17	16	19	13	14	12	18	6	17	13	11	13	14	10	11	20	18	17	20	19	16	16	352	40-49
50-59	14	25	25	21	21	18	26	17	19	9	5	7	14	8	17	11	4	4	12	14	20	20	21	352	50-59
60 years old or more	4	8	6	11	13	8	12	11	8	12	12	8	8	8	7	7	5	6	3	11	8	14	11	201	60 years old or more
total	83	92	103	99	100	98	110	99	77	87	60	58	70	58	55	57	57	44	60	72	62	66	80	1,747	total

Workers' number of workplace of fatal and non-fatal accidents in other printing and bookbinding in 1999-2021

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Workers scale
9 workers or less	13	22	14	19	14	12	12	12	15	12	9	7	13	10	10	6	3	8	5	6	9	10	12	253	9 workers or less
10-29	16	25	36	18	27	30	31	29	18	24	15	21	19	15	11	16	17	13	16	19	10	13	18	457	10-29
30-49	16	18	10	18	16	10	13	12	9	13	10	8	19	6	8	4	14	7	10	12	16	8	11	268	30-49
50-99	18	11	21	20	19	20	26	20	18	22	10	11	9	13	13	13	12	3	20	12	11	13	14	349	50-99
100-299	14	11	19	15	18	22	24	24	16	13	16	10	7	11	8	18	8	12	6	19	13	17	16	337	100-299
300 workers or more	6	5	3	9	6	4	4	2	1	3		1	3	3	5		3	1	3	4	3	5	9	83	300 workers or more
total	83	92	103	99	100	98	110	99	77	87	60	58	70	58	55	57	57	44	60	72	62	66	80	1,747	total

Month of fatal and non-fatal accidents in other printing and bookbinding in 1999-2021

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Month
January	4	5	9	7	10	13	3	18	6	6	8	5	4	7	6	4	3	6	6	5	5	7	7	154	January
February	7	8	4	10	3	6	13	7	9	13	4	3	6	8	1	5	5	5	5	5	6	5	12	150	February
March	4	11	7	10	8	10	18	8	11	5	9	11	6	9	4	6	6	4	3	7	5	7	10	179	March
April	5	6	8	4	8	6	13	11	16	3	10	2	4	6	4	5	3	3	8	6	5	9	5	150	April
May	4	9	11	9	9	7	9	9	7	8	5	2	8	1	5	2	2	3	3	3	4	6	14	140	May
June	12	9	9	6	8	5	11	9	3	11	2	5	3	7	6	2	5	4	3	2	4	2	7	135	June
July	4	9	9	11	8	6	4	5	2	7	2	4	6	2	6	5	7	3	5	9	10	4	5	133	July
August	7	8	8	11	9	11	10	7	8	7	2	2	3	5	3	8	8		7	8	5	4	4	145	August
September	9	2	12	2	6	11	8	5	3	8	7	6	8	3	8	4	7	2	6	7	11	9	6	150	September
October	9	10	13	12	12	6	6	5	2	4	4	2	3	4	5	4	4	7	4	7	3	8	2	136	October
November	10	8	7	9	9	8	11	4	5	8	3	8	8	2	2	6	3	5	5	9	2	2	6	140	November
December	8	7	6	8	10	9	4	11	5	7	4	8	11	4	5	6	4	2	5	4	2	3	2	135	December
total	83	92	103	99	100	98	110	99	77	87	60	58	70	58	55	57	57	44	60	72	62	66	80	1,747	total

Prefecture of fatal and non-fatal accidents in other printing and bookbinding in 1999-2021

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Prefecture	
Hokkaido	1	1	2		2		1		1	1	1				3	4	1	3	1	4		2		28	Hokkaido	
Aomori		1	1		1													1		1			1	6	Aomori	
Iwate	1		1				1			2			2							1			1		9	Iwate

Miyagi		2										1		1	1				1	1		1	2	1	11	Miyagi
Akita												2		1									1		4	Akita
Yamagata	1						1		1	1	1			2										1	8	Yamagata
Fukushima	1	4	1				1							1		1	2		2			1	3	17	Fukushima	
Ibaraki	4	1	4		6		6	7	3	10	4	3	6	5	4	2	6	2	6	4	7	6	13	109	Ibaraki	
Tochigi	3	1			1		1	2	2	1	2	1	2	1	3	1		3	2	5	1	4	5	41	Tochigi	
Gunma	2		2		1		1	1				1	2		4	1	1	1	2		1	1	2	23	Gunma	
Saitama	15	9	21		20		30	28	22	19	13	11	18	9	5	14	15	9	15	16	11	12	10	322	Saitama	
Chiba	1	1	3		4		2	2		3	1	1	3			2				1	2	4	3	33	Chiba	
Tokyo	8	13	8		13		8	9	7	5	6	6	9	5	1	5	5	3	2	7	3	4	4	131	Tokyo	
Kanagawa		3	2		1		3	1	4			2	1	3	2	2	1	2			2	1	1	31	Kanagawa	
Niigata		2	6		3			1	1	2			1				1							17	Niigata	
Toyama		2					2	1		2				1			1	1						10	Toyama	
Ishikawa			1				1			2						1	1	1	1		2	2		12	Ishikawa	
Fukui								1			1						2						1	5	Fukui	
Yamanashi													1				1						1	3	Yamanashi	
Nagano	1	1			1		1		3					3	3	2	1	1			2	1		20	Nagano	
Gifu	1	5	5		2		8	4	2	3	3	4	4	4	9	3		2	3	6	1	2	2	73	Gifu	
Shizuoka		5	2		4		6	3	2	4	1	1	3					1	1	4	3	2	1	43	Shizuoka	
Aichi	8	6	6		9		7	3	7	6	4	8	3	7	1	5	2	2	8	4	2	3	8	109	Aichi	
Mie		1			3							2										1	1	8	Mie	
Shiga	2	1	2		1		1	1					1	1		1	1		1		1	1	1	16	Shiga	
Kyoto	2	2	2		3		2	5	2		3	1		2	1	2			1	1	1	1		31	Kyoto	

Osaka	21	13	19		8		10	10	7	9	6	4	3	3	9	5	8	3	7	5	12	7	5	174	Osaka	
Hyogo	2	5	2				2		5	8	3	2	2		2			2		3		2	2	42	Hyogo	
Nara		1					1	5	1	1	2	1		1		1	1		1					16	Nara	
Wakayama		1												1									1	3	Wakayama	
Tottori								1																1	Tottori	
Shimane	2		1		5		2	2		1	1		1											15	Shimane	
Okayama	2	1			4		1	2					3		1	2	3		2	1	2	2	3	29	Okayama	
Hiroshima	2	3	2				4		3	2		3	1	1	1	1	1	1	1	2	1		1	30	Hiroshima	
Yamaguchi			1		2																			3	Yamaguchi	
Tokushima		1	2				1			1			1	1			1	1					2	11	Tokushima	
Kagawa	1		1				2	1		1	3			2		1	1	1	3	1	1	1	1	21	Kagawa	
Ehime		1	1					1		1													1	5	Ehime	
Kochi		1			1		2	1	2	1	1	2		1	1	1				2	1			17	Kochi	
Fukuoka	1	4	4		3		1	2	2		1	2		1	1	1	2			2	1		1	29	Fukuoka	
Saga							2							1					1	1				5	Saga	
Nagasaki	1							2					1											4	Nagasaki	
Kumamoto								2			1	1			1			1				2	2		10	Kumamoto
Oita					1									1							1		1		4	Oita
Miyazaki										1		1	1								1				4	Miyazaki
Kagoshima					1								1		1								3		6	Kagoshima
Okinawa			1																					1	Okinawa	
total	83	92	103		100		110	99	77	87	60	58	70	58	55	57	57	44	60	72	62	66	80	1,550	total	

























hand tool																								hand tool
ladder																								ladder
slinging tool																								slinging tool
other tools																								other tools
other equipment, facilities																								other equipment, facilities
scaffolding																								scaffolding
timbering																								timbering
stairs, landing stage																								stairs, landing stage
opening																								opening
roof, beam, haze, crossbeam, principal rafter																						1	1	roof, beam, haze, crossbeam, principal rafter
working platform, boot board			1																				1	working platform, boot board
passage																						1	1	passage
building, establishment																								building, establishment
other temporary buildings, establishments																								other temporary buildings, establishments
explosive substance																								explosive substance
inflammable substance		1																					1	inflammable substance













