Fatal and non-fatal accidents in bookbinding in Japan in 1999-2022

bookbinding industry Code No.010702

Type of accidents in bookbinding in 1999-2022

Type of accidents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
fall from height	8	9	6	8	5	3	2	7	8	6	4	2	6	5	4	5	6	3	3	5	4	3	5	8	125
falling to same level	10	9	19	5	7	12	12	14	9	6	12	11	8	6	11	13	11	7	11	4	4	5	4	4	214
crash	3	6	6	5	5	14	2	3	4	4	2	5	3	2	1	4	1	2	3	5	2	3	3		88
struck by flying or falling object	4	2	1	3	2	4	1	3	3	1	3	2	3	1	2	3	1		3	1	1			1	45
collapse			1	1	1	1	1	2	3		1	1		1	1		1	1	2	1				1	20
crashed by	2	5	5	2	2	6	4	4	3	7	5	2	1	4	1		1	2	1	5	3	2	6	2	75
caught in/between	83	75	68	59	61	63	71	53	50	61	44	45	39	25	33	30	41	18	30	28	19	21	21	16	1,054
cut	10	11	11	7	14	7	6	13	14	10	8	4	5	5	3	2	6	4	5	5	1	6			157
injury to the sole of the foot																1								1	2
drown																									
contact to high/low-	1		1				1	1			2		1	1							1				9

temperature																									
contact to harmful substance										1							1								2
electric shock		1								1															2
explosion																									
burst																									
fire						1																			1
traffic accident (public road)	1	2		1			1	3					1	1			4	1						1	16
traffic accident (others)	1																								1
reaction to motion/improper motion	8	10	12	9	7	7	6	7	8	12	2	2	6	11	7	4	3	3	11	9	4	7	4	3	162
others						1		1	1				1										1		5
unclassifiable		1														1									2
total	131	131	130	100	104	119	107	111	103	109	83	74	74	62	63	63	76	41	69	63	39	47	44	37	1,980

Causal agents (large) of fatal and non-fatal accidents in bookbinding in 1999-2022

Causal (L) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
machine	85	76	66	52	67	64	65	56	61	60	42	42	40	25	32	28	31	24	28	28	19	24	17	19	1,051

crane, conveying machine	15	17	15	21	13	11	17	13	9	22	12	12	11	13	7	3	18	4	9	9	5	6	9	7	278
other equipment	13	12	20	12	10	13	8	14	14	9	14	7	8	8	5	10	8	5	11	5	5	7	4	3	225
temporary buildings, establishments	9	11	10	4	5	14	11	11	8	5	6	9	6	8	11	9	11	6	8	8	5	4	3	6	188
substance, material	2	4	4	3	2	9	1	2	4	2	3	1	2	2		1	2		1	2	1		2	1	51
load	5	7	10	6	2	7	3	9	5	7	3	1	4	3	6	8	4	2	4	6	2	2	5	1	112
environment										1	2					2	1			1	1				8
others	2	4	5	2	5	1	2	6	2	3	1	2	3	3	2	2	1		8	4	1	4	4		67
total	131	131	130	100	104	119	107	111	103	109	83	74	74	62	63	63	76	41	69	63	39	47	44	37	1,980

Causal agents (middle) of fatal and non-fatal accidents in bookbinding in 1999-2022

Causal (M) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
engine																									
power transmission mechanism	2	3	1	1	1	2	3		3	3				1			1		2		2				25
woodworking machine						1				1															2

construction machine													1												1
metal manufacturing machine	7	5	2	3	5	5	8	7	5	5	6	6	3		2	4	4	3	3	1	1	3	2	2	92
general machine	76	68	63	48	61	56	54	49	53	51	36	36	36	24	30	24	26	21	23	27	16	21	15	17	931
mobile silviculture machine																									
crane	3				1	1	1		1							1	1								9
conveying machine	11	16	15	21	12	10	15	10	8	22	12	12	11	12	6	2	15	3	9	9	5	6	9	6	257
vehicle	1	1					1	3						1	1		2	1						1	12
pressure vessel																									
chemical facilities																									
welding equipment																1									1
kiln, caldron																									
electric equipment											1						1		1		1				4
human power machine, tools	6	3	6	4	4	5	1	4	5	3	7	3	1	3	2	1	1	2	6	3	2	1	1		74
tools	5	8	13	7	6	6	6	8	8	4	6	3	6	5	2	6	5	3	3	2	2	5	3	3	125
other equipments,																									

facilities	2	1	1	1		2	1	2	1	2		1	1		1	2	1		1			1			21
temporary buildings, establishments	9	11	10	4	5	14	11	11	8	5	6	9	6	8	11	9	11	6	8	8	5	4	3	6	188
hazards, harmful substances						1	1										1								3
materials	2	4	4	3	2	8		2	4	2	3	1	2	2		1	1		1	2	1		2	1	48
load	5	7	10	6	2	7	3	9	5	7	3	1	4	3	6	8	4	2	4	6	2	2	5	1	112
natural environment										1	2					2	1			1	1				8
other causal agent		1			1		1	3					1			1	1		1	2			3		15
no causal agent	2	2	4	2	4	1	1	3	2	3	1	2	2	3	1	1			7	2	1	4	1		49
unclassifiable		1	1												1										3
total	131	131	130	100	104	119	107	111	103	109	83	74	74	62	63	63	76	41	69	63	39	47	44	37	1,980

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

Causal (S) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
engine																									
power transmission mechanism			1		1		3		3	3				1			1		2		2				17

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

demolition machine																									
vehicle for high lift work													1												1
other construction machines																									
lathe								1																	1
drill press, milling machine																	1								1
grinding machine, buffing machine										1															1
power press							2																		2
forging pressure hammer																									
shearing machine			1		5		5	6	4	3	5	6	3		2	3	3	3	3	1	1	3	2	2	61
other metal manufacturing machines			1				1		1	1	1					1									6
centrifugal machine																									
mixer, grinder																									
roll machine (except printingroll machine)			1				1		1		2	1	2	1	2	2		1	1		2			2	19

injection molding machine																								1	1
food manufacturing machine														1											1
printing machine			28		32		25	28	31	28	17	18	19	10	18	11	14	11	9	13	5	8	7	6	338
industrial robot																									
other general power machines			34		29		28	21	21	23	17	17	15	12	10	11	12	9	13	14	9	13	8	8	324
felling machine																									
mobile logging machine																									
skyline yarding machine																									
other mobile silviculture machine																									
crane							1																		1
mobile crane																									
derrick crane																									
elevator, lift					1				1							1	1								4
cargo lifting appliance																									
gondola																									

lumberyard equipment, logging cableway																									
simple skyline yarding equipment																									
other powered crane																									
truck			5		1		1		3	1	1	1	4	2	2		4				1	2	1	2	31
forklift			3		5		10	3	4	14	9	10	5	8	3	1	8	2	4	7	4	3	7	3	113
railway equipment																									
conveyor			4		5		4	5	1	6	2	1	2		1		3	1	3	2		1	1	1	43
loader																									
straddle carrier																									
rough terrain hauler																									
other powered conveying machines			3		1			2		1				2		1			2						12
cars, bus, motorcycle							1	3						1	1		2	1						1	10
railway vehicle																									
other vehicles																									
boiler																									

pressure vessel																									
other pressure vessels																									
chemical facilities																									
gas welding equipment																									
arc welding equipment																									
other welding equipment																1									1
kiln, caldron																									
industrial dryer																									
other kiln, caldron																									
transmission											1						1		1		1				4
electric power facilities																									
other electrical equipment																									
human power cranes																	1								1
human power hauling equipment			4		1		1	1	3	3	5	3		2	2	1		1	3	2	2		1		35

human power machine								1			1								2						4
hand tool			2		3			2	2		1		1	1				1	1	1		1			16
ladder			3		2		1	2	2		1	1	1	1	1	1	2	1				1	1		21
slinging tool									1			1								1					3
other tools			10		4		5	6	5	4	5	1	5	4	1	5	3	2	3	1	2	4	2	3	75
other equipment, facilities			1				1	2	1	2		1	1		1	2	1		1			1			15
scaffolding																									
timbering																									
stairs, landing stage			1				2	3	3	1	1	2	1	1	2	4	1	1	1	3	1			3	31
opening								1											1				1		3
roof, beam, haze, crossbeam, principal rafter														1			1								2
working platform, boot board			5		3		2			1				3	1	1	1	2	2	1	2				24
passage			3		1		4	6	5	2	2	4	3	3	7	3	6	2	2	1	1	3	2	2	62
building, establishment					1		3				2	3	1				2	1		1	1	1			16
other temporary buildings,			1					1		1	1		1		1	1			2	2				1	12

establishments																									
explosive substance																									
inflammable substance							1																		1
inflammable gas																									
harmful substance																	1								1
radiation																									
other hazards, harmful substances																									
metal material								1	1				1			1				1					5
lumber, bamboo									1	1										1					3
stone, sand, substance																									
other materials			4		2			1	2	1	3	1	1	2			1		1		1		2	1	23
load			9		2		3	8	4	7	3	1	4	3	6	7	3	2	4	6	2	1	5	1	81
machine/equipment as load			1					1	1							1	1					1			6
natural ground, rock																									
standing tree																									
water																									
abnormal																									

environment																									
high/cold temperature environment											1										1				2
other environments										1	1					2	1			1					6
other causal agent					1		1	3					1			1	1		1	2			3		14
no causal agent			4		4		1	3	2	3	1	2	2	3	1	1			7	2	1	4	1		42
unclassifiable			1												1										2
total	131	131	130	100	104	119	107	111	103	109	83	74	74	62	63	63	76	41	69	63	39	47	44	37	1,980

Workers age of fatal and non-fatal accidents in bookbinding in 1999-2022

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
19 years old or less	9	5	6	2	1	4	8	4	5	2		3	1	1		1	2				1	1	2	1	59
20-29	30	23	34	13	23	27	18	31	18	23	13	8	14	14	7	9	11	6	7	10	3	8	6	1	357
30-39	26	19	21	26	21	29	32	27	23	31	19	11	19	10	12	15	14	6	13	8	3	8	4	3	400
40-49	25	28	25	17	13	17	16	16	27	21	18	15	11	15	16	20	16	9	16	14	16	6	6	8	391
50-59	31	38	32	27	26	26	21	17	19	14	16	18	11	12	10	8	17	9	15	15	7	12	14	13	428
60 years old or more	10	18	12	15	20	16	12	16	11	18	17	19	18	10	18	10	16	11	18	16	9	12	12	11	345
total	131	131	130	100	104	119	107	111	103	109	83	74	74	62	63	63	76	41	69	63	39	47	44	37	1,980

Workers' number of workplace of fatal and non-fatal accidents in bookbinding in 1999-2022

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
9 workers or less	39	37	35	28	36	31	29	19	10	23	21	13	17	13	12	14	22	7	14	8	7	6	7	8	456
10-29	37	41	47	41	31	36	36	35	38	35	32	29	28	23	20	23	19	12	22	15	18	16	18	13	665
30-49	19	13	10	12	14	22	14	22	23	13	9	12	15	14	13	14	15	11	13	13	6	3	6	3	309
50-99	21	16	29	13	11	17	10	16	14	21	8	8	8	7	9	5	9	9	12	11	8	15	9	6	292
100-299	13	19	7	6	10	8	14	15	14	13	12	12	4	4	7	6	9	2	8	13		6	4	7	213
300 workers or more	2	5	2		2	5	4	4	4	4	1		2	1	2	1	2			3		1			45
total	131	131	130	100	104	119	107	111	103	109	83	74	74	62	63	63	76	41	69	63	39	47	44	37	1,980

Month of fatal and non-fatal accidents in bookbinding in 1999-2022

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
January	10	7	9	10	12	9	13	12	8	14	6	9	10	9	6	2	7	3	7	6	7	1	2		179
February	15	13	10	12	6	12	11	7	10	11	1	4	6	7	3	10	10	3	5	3	4	4	4	2	173
March	9	14	12	12	12	20	4	15	15	9	6	3	5	4	3	9	6	1	10	10	4	5	7	3	198
April	15	6	19	5	7	7	13	16	12	4	12	7	6	2	8	3	3	5	5	6	4	8	3	5	181
May	7	12	9	10	11	8	5	9	8	10	4	7	7	3	4	7	7	3	4	5		3	6	5	154
June	11	15	13	10	14	10	6	8	7	3	10	5	5	7	4	8	9	2	4	7	2	3	8	4	175

July	11	8	9	11	5	9	3	3	7	10	6	7	7	4	8	5	3	5	5	9	1	8	1	2	147
August	14	10	9	5	6	4	13	11	8	6	11	7	4	6	7	5	5	5	6	2	2		1	4	151
September	8	15	9	7	14	9	8	5	8	13	5	5	8	7	10	4	8	5	4	3	2	4	2	2	165
October	14	10	13	7	4	18	13	8	6	9	10	7	7	7	4	6	8	2	7	3	3	6	6	5	183
November	10	10	9	7	8	9	10	10	4	8	5	8	4	6	3	1	6	4	5	6	4	3	2	4	146
December	7	11	9	4	5	4	8	7	10	12	7	5	5		3	3	4	3	7	3	6	2	2	1	128
total	131	131	130	100	104	119	107	111	103	109	83	74	74	62	63	63	76	41	69	63	39	47	44	37	1,980

Prefecture of fatal and non-fatal accidents in bookbinding in 1999-2022

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
Hokkaido			2		1		1			1			2												7
Aomori							2	1	2		1					1									7
Iwate		1																							1
Miyagi	2	2	3				3	1	2	4		1		3				1				1	1	1	25
Akita	1		1						1								1								4
Yamagata							1	1	2						1									1	6
Fukushima			1										1			1		1							4
Ibaraki	2	2						2		1				1	1		1			1					11
Tochigi																									
Gunma		3	1				2		1		1	3	2		1	2			1						17

Saitama	37	33	40		40		32	30	31	29	27	22	21	14	20	21	26	11	23	21	11	16	17	15	537
Chiba		6	1		1		1		3	2	1			2	1		2		1		1				22
Tokyo	45	34	28		33		28	23	25	33	24	19	16	16	13	13	20	14	17	14	11	7	10	5	448
Kanagawa	2	3	2		1		2		1				1	1	1		1					1			16
Niigata	1		2				1	2	1	5			2			1	1	1	1	1					19
Toyama					2									1											3
Ishikawa					1										1										2
Fukui	1		1					1	1		1			1			1	1		1					9
Yamanashi																									
Nagano	1	3	2		1		2		1	4	1	2	1	1	3	3	1		2		1	1		1	31
Gifu		1	5		2		3	1		1	2	4		1			1						2	1	24
Shizuoka	3	7	2		1		2	4	1	2	2	2	3	1			4	1	3		2	2	2		44
Aichi	5	8	7				4	4	3	5	4	4	2	10	2	2	1	2	3	3	2	5	1	4	81
Mie		1							1															1	3
Shiga		1			1			1					1	1			1								6
Kyoto	2	4	5		2		4	3	3	2	1	3	3	2	5	2	3	3		1	1	3			52
Osaka	16	9	14		9		7	18	8	8	7	6	8	2	9	8	4	3	12	9	5	6	3	4	175
Hyogo	4	3	3				1	10	3	3		1	2			1	1	1	1	1	1		3		39
Nara		1					1			1	1	1	1		1	1				2					10
Wakayama		1																							1
Tottori											1		1		2								1		5

Shimane	1	2							1	1	2	1				2	1			1	1			1	14
Okayama	1	2	1		3		4	7	8	2	3	3	2	2		2	2		3	3	1	3	2		54
Hiroshima			3		1				2					1					1						8
Yamaguchi			2		2															1		1			6
Tokushima													1											1	2
Kagawa					1		1									1	1						1		5
Ehime	1	1	1				1						1												5
Kochi																									
Fukuoka	6	3	1		1		2	2	1	4	1	1	2		1	1	3	1	1	2	1	1	1	1	37
Saga												1													1
Nagasaki																									
Kumamoto							2				1		1	1	1	1									7
Oita																				1					1
Miyazaki			1								1									1					3
Kagoshima					1																				1
Okinawa			1						1	1	1			1				1			1			1	8
total	131	131	130	100	104	119	107	111	103	109	83	74	74	62	63	63	76	41	69	63	39	47	44	37	1,980

Fatal and non-fatal accidents mean fatal and non-fatal injuries and occupational diseases with work absence of 4 days and more.

Data of 2022 year do not include Covid-19 cases. Data of 2020 & 2021 year include Covid-19 cases. Fatal and non-fatal data are same situation.

Data of 2011 year include fatal and non-fatal accidents caused by Great East Japan Earthquake in 2011.

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

Return to https://www.jisha.or.jp/english/statistics/2022e_industry.html

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Fatal accidents in bookbinding in Japan in 1999-2022

bookbinding industry Code No.010702

Type of fatal accidents in bookbinding in 1999-2022

Type of accidents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
fall from height																				1					1
falling to same level																									
crash										1															1
struck by flying or falling object									1																1
collapse												1													1
crashed by		1																							1
caught in/between		1		1																					2
cut																									
injury to the sole of the foot																									

drown																									
contact to high/low-temperature																									
contact to harmful substance																									
electric shock																									
explosion																									
burst																									
fire																									
traffic accident (public road)																									
traffic accident (others)																									
reaction to motion/improper motion																									
others								1																	1
unclassifiable																									
total		2		1				1	1	1		1								1					8

Causal agents (large) of fatal accidents in bookbinding in 1999-2022

Causal (L) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
machine																									
crane, conveying machine		2		1						1		1													5
other equipment									1																1
temporary buildings, establishments																				1					1
substance, material																									
load																									
environment																									
others								1																	1
total		2		1				1	1	1		1								1					8

Causal agents (middle) of fatal accidents in bookbinding in 1999-2022

Causal (M) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
engine																									
power transmission mechanism																									

woodworking machine																									
construction machine																									
metal manufacturing machine																									
general machine																									
mobile silviculture machine																									
crane																									
conveying machine		2		1						1		1													5
vehicle																									
pressure vessel																									
chemical facilities																									
welding equipment																									
kiln, caldron																									
electric equipment																									
human power machine, tools																									
tools									1																1
other equipments,																									

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

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

Causal (S) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
engine																									
power transmission mechanism																									

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

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

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

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

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

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

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

environment																									
high/cold temperature environment																									
other environments																									
other causal agent								1																	1
no causal agent																									
unclassifiable																									
total		2		1				1	1	1		1								1					8

Workers age of fatal accidents in bookbinding in 1999-2022

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
19 years old or less																									
20-29																									
30-39								1				1													2
40-49									1																1
50-59		1		1																1					3
60 years old or more		1								1															2
total		2		1				1	1	1		1								1					8

Workers' number of workplace of fatal accidents in bookbinding in 1999-2022

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
9 workers or less																									
10-29				1				1																	2
30-49																									
50-99		1										1													2
100-299									1	1										1					3
300 workers or more		1																							1
total		2		1				1	1	1		1								1					8

Month of fatal accidents in bookbinding in 1999-2022

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
January		1							1	1		1													4
February				1																					1
March																									
April								1																	1
May																									
June																				1					1

July																									
August		1																							1
September																									
October																									
November																									
December																									
total		2		1				1	1	1		1								1					8

Prefecture of fatal accidents in bookbinding in 1999-2022

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
Hokkaido																									
Aomori																									
Iwate																									
Miyagi																									
Akita																									
Yamagata																									
Fukushima																									
Ibaraki																									
Tochigi																									
Gunma																									

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

Shimane																									
Okayama								1												1					2
Hiroshima																									
Yamaguchi																									
Tokushima																									
Kagawa																									
Ehime																									
Kochi																									
Fukuoka																									
Saga																									
Nagasaki																									
Kumamoto																									
Oita																									
Miyazaki																									
Kagoshima																									
Okinawa																									
total		2		1				1	1	1		1								1					8

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

Return to https://www.jisha.or.jp/english/statistics/2022e_industry.html