

Fatal and non-fatal accidents in printing service in Japan in 1999-2021

printing service industry Code No.010701

Type of accidents in printing service 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	40	38	68	67	46	47	46	38	45	47	53	32	43	37	37	31	37	39	35	27	33	35	37	958	fall from height
falling to same level	77	75	78	56	72	75	52	81	62	68	74	55	51	74	59	62	54	57	57	77	56	64	58	1,494	falling to same level
crash	26	31	26	19	24	26	28	22	23	14	24	16	18	13	11	22	13	16	12	16	17	19	22	458	crash
struck by flying or falling object	23	29	20	25	16	27	27	22	20	19	19	16	11	13	13	20	16	13	8	16	14	7	14	408	struck by flying or falling object
collapse	7	14	7	7	5	8	7	9	7	11	8	7	6	5	8	4	6	10	2	5	11	7	9	170	collapse
crashed by	25	18	19	11	18	9	10	15	13	12	12	13	10	12	6	13	8	9	9	2	10	7	5	266	crashed by
caught in/between	464	470	398	411	345	357	321	313	289	290	269	236	237	205	204	209	169	173	161	163	146	152	139	6,121	caught in/between
cut	51	59	61	50	38	43	37	34	34	30	40	41	25	21	24	18	22	22	20	19	26	26	29	770	cut
injury to the sole of the foot			2	1	1											1		2				1		8	injury to the sole of the foot
drown							1						3											4	drown
contact to high/low-temperature	5	7	3	5	2	5	1	2	3	2	2	9	3		1	1		2	2	4	4	3		66	contact to high/low-temperature

contact to harmful substance	1		5	4	1	3	2	1	1	1	2	3	3	1	1	1	2		2	1	1	5	2	43	contact to harmful substance
electric shock		1	2			1	1	1			1	1			1									9	electric shock
explosion					1								1											2	explosion
burst				1					2							1								4	burst
fire		1	2		1		1								2	1	1							9	fire
traffic accident (public road)	26	24	13	17	15	13	12	11	10	6	12	9	12	4	15	3	5	4	2	5	3	5	6	232	traffic accident (public road)
traffic accident (others)	1			1						1	1										1			5	traffic accident (others)
reaction to motion/improper motion	70	52	60	57	52	49	44	48	68	48	46	46	41	45	35	38	31	20	45	45	37	34	39	1,050	reaction to motion/improper motion
others	3	1		1	2	2	2	2			2	1	2	2	1	1	4	1	5	1	3	9	10	55	others
unclassifiable	1	1	1	2	1	1	1	1	2	1				1							1			14	unclassifiable
total	820	821	765	735	640	666	593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374	370	12,146	total

Causal agents (large) of fatal and non-fatal accidents in printing service in 1999-2021

[illegible]

tools	22	23	35	30	26	26	23	26	24	27	28	24	30	15	21	23	26	26	18	16	19	23	27	558	tools
other equipments, facilities	14	16	13	6	10	11	10	12	6	6	8	7	5	9	11	5	4	6	6	4	8	9	6	192	other equipments, facilities
temporary buildings, establishments	81	78	92	82	78	75	65	76	75	74	80	52	56	78	60	70	59	65	69	70	64	64	70	1,633	temporary buildings, establishments
hazards, harmful substances	3	3	8	5	3	3	3	3	2	1	2	5	3	1	4	2	3		3	1	1	6	1	66	hazards, harmful substances
materials	25	39	26	19	20	28	20	26	20	19	18	20	20	17	17	15	15	16	12	10	15	13	16	446	materials
load	47	34	40	38	34	24	22	31	46	26	32	23	23	18	18	20	18	21	20	30	29	23	23	640	load
natural environment	2	6	7	6	3	1	2	5	1	2	5	6	7		3	3	2	4	1	9	5	8	3	91	natural environment
other causal agent	4	10	6	4	4	5	6	7	3	3	4		4	3	4	3	2	2	4	5	4	7	13	107	other causal agent
no causal agent	21	23	17	20	24	21	19	19	16	20	16	19	17	18	15	17	13	5	16	18	18	20	9	401	no causal agent
unclassifiable	1	2		2		1	1		2	1	1	1		2					1		2			17	unclassifiable
total	820	821	765	735	640	666	593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374	370	12,146	total

Causal agents (small) of fatal and non-fatal accidents in printing service in 1999-2021

[illegible]

engine																									engine
power transmission mechanism			4		4		4	3	1	6	7	3	2	3	4	2	1	2	2	3	2	3	3	59	power transmission mechanism
circular sawing machine			4		2		1				3			1				1			2		1	15	circular sawing machine
band sawing machine																									band sawing machine
wood planer machine																					1			1	wood planer machine
hollow chisel mortiser, wood borer																									hollow chisel mortiser, wood borer
chamfering machine, router, woodworking milling machine																									chamfering machine, router, woodworking milling machine
chain saw					1																			1	chain saw
other woodworking machines											1													1	other woodworking machines
leveling, transporting or loading machine																									leveling, transporting or loading machine
excavating machine																									excavating machine
foundation work machine																									foundation work machine

[illegible]

machine			1																	1	1		3	machine	
food manufacturing machine							1	2			1			1	1						1			7	food manufacturing machine
printing machine			336		260		264	233	227	236	219	185	176	161	149	154	114	126	114	98	97	112	104	3,365	printing machine
industrial robot									1				2	1						1				5	industrial robot
other general power machines			58		66		47	64	58	45	53	55	47	38	52	43	44	37	38	48	38	37	27	895	other general power machines
felling machine																				1				1	felling machine
mobile logging machine																									mobile logging machine
skyline yarding machine																									skyline yarding machine
other mobile silviculture machine																									other mobile silviculture machine
crane			2				1				1			1	1		1			1			1	9	crane
mobile crane																			1					1	mobile crane
derrick crane																									derrick crane
elevator, lift			4		2		6	1	5	4	5	2		3	1	1	1		1	1	2	2	1	42	elevator, lift
cargo lifting appliance																									cargo lifting appliance
gondola																									gondola
lumberyard equipment, logging cableway																									lumberyard equipment, logging cableway

[illegible]

facilities			13		10		10	12	6	6	8	7	5	9	11	5	4	6	6	4	8	9	6	145	facilities
scaffolding									1		1			1		1	1							5	scaffolding
timbering																									timbering
stairs, landing stage			28		27		21	25	29	26	28	14	21	23	12	13	25	17	22	16	23	27	27	424	stairs, landing stage
opening							2	1		1	3			1	1		1	1	1	1			2	15	opening
roof, beam, haze, crossbeam, principal rafter			2						1					1		1	1	1	1			1	1	10	roof, beam, haze, crossbeam, principal rafter
working platform, boot board			15		11		7	11	9	10	6	5	10	10	10	7	9	8	9	11	5	5	5	163	working platform, boot board
passage			28		27		26	26	23	23	29	27	16	27	25	30	17	30	26	26	25	21	26	478	passage
building, establishment			12		9		6	6	6	10	7	4	4	8	8	9	2	3	5	7	5	4	7	122	building, establishment
other temporary buildings, establishments			7		4		3	7	6	4	6	2	5	7	4	9	3	5	5	9	6	6	2	100	other temporary buildings, establishments
explosive substance																									explosive substance
inflammable substance			2		1		1	3	1			2			1		1		1					13	inflammable substance
inflammable gas									1															1	inflammable gas
harmful substance			2				1			1	1	2	2	1	2	2	1		2	1	1		1	20	harmful substance
radiation																									radiation
other hazards, harmful substances			4		2		1				1	1	1		1		1					6		18	other hazards, harmful substances

metal material			9		8		7	8	6	7	6	7	12	7	5	4	4	7	4	5	3	6	5	120	metal material
lumber, bamboo			3		1			3	1	2		2		2	2	1								17	lumber, bamboo
stone, sand, substance								2	1															3	stone, sand, substance
other materials			14		11		13	13	12	10	12	11	8	8	10	10	11	9	8	5	12	7	11	195	other materials
load			37		31		19	29	45	23	29	20	22	16	16	20	15	19	18	27	29	22	22	459	load
machine/equipment as load			3		3		3	2	1	3	3	3	1	2	2		3	2	2	3		1	1	38	machine/equipment as load
natural ground, rock			1				1		1	1	1										1			6	natural ground, rock
standing tree													1									1		2	standing tree
water								1					4											5	water
abnormal environment												1								1				2	abnormal environment
high/cold temperature environment			2								1	2				1		1		3	3	2		15	high/cold temperature environment
other environments			4		3		1	4		1	3	3	2		3	2	2	3	1	5	1	5	3	46	other environments
other causal agent			6		4		6	7	3	3	4		4	3	4	3	2	2	4	5	4	7	13	84	other causal agent
no causal agent			17		24		19	19	16	20	16	19	17	18	15	17	13	5	16	18	18	20	9	316	no causal agent
unclassifiable							1		2	1	1	1		2					1		2			11	unclassifiable
total			765		640		593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374	370	9,104	total

Workers age of fatal and non-fatal accidents in printing service 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	40	29	24	24	28	23	22	17	23	23	11	19	21	17	15	20	10	9	11	10	8	13	10	427	19 years old or less
20-29	242	268	248	224	189	180	176	175	143	129	121	91	112	80	84	74	77	61	74	65	65	55	63	2,996	20-29
30-39	156	157	174	161	130	169	135	135	130	157	168	149	110	115	93	108	74	72	76	73	63	68	58	2,731	30-39
40-49	141	129	127	115	93	111	84	103	112	95	90	94	105	90	97	96	78	111	96	101	99	104	97	2,368	40-49
50-59	184	187	151	151	146	123	124	111	119	97	105	74	70	85	80	79	82	76	69	86	73	80	83	2,435	50-59
60 years old or more	57	51	41	60	54	60	52	59	52	49	70	58	48	46	49	49	47	39	34	46	55	54	59	1,189	60 years old or more
total	820	821	765	735	640	666	593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374	370	12,146	total

Workers' number of workplace of fatal and non-fatal accidents in printing service 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	155	129	135	142	107	108	89	91	96	79	77	69	56	48	61	52	52	47	35	36	27	34	34	1,759	9 workers or less
10-29	215	220	200	199	170	158	144	131	134	131	138	115	110	88	91	91	68	74	65	75	80	73	66	2,836	10-29
30-49	121	134	108	102	89	98	89	111	86	97	99	93	85	82	70	72	53	58	63	58	69	74	59	1,970	30-49
50-99	111	152	123	116	106	134	108	116	111	100	88	90	88	92	79	84	72	77	73	86	72	84	85	2,247	50-99
100-299	145	108	129	116	113	115	120	100	103	95	118	75	82	82	79	89	82	79	91	84	74	65	85	2,229	100-299
300 workers or more	73	78	70	60	55	53	43	51	49	48	45	43	45	41	38	38	41	33	33	42	41	44	41	1,105	300 workers or more
total	820	821	765	735	640	666	593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374	370	12,146	total

Month of fatal and non-fatal accidents in printing service 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	68	52	50	55	48	48	49	45	42	40	46	37	41	32	30	29	35	33	28	35	27	32	37	939	January
February	68	83	57	61	62	50	48	47	45	34	42	49	31	35	39	27	34	39	30	35	30	24	32	1,002	February
March	85	75	54	63	55	62	46	46	60	46	48	50	57	46	32	50	35	19	36	42	36	35	36	1,114	March
April	68	62	74	61	61	53	52	48	58	62	45	44	40	36	25	39	36	26	30	28	31	26	34	1,039	April
May	63	63	65	74	53	55	42	59	51	43	40	39	40	32	30	36	28	31	18	31	33	30	23	979	May
June	70	67	70	63	67	62	57	56	39	56	51	39	36	38	41	36	33	29	38	25	33	38	28	1,072	June
July	55	73	68	73	68	59	47	54	62	53	59	37	41	36	45	35	24	36	39	27	30	24	26	1,071	July
August	64	86	69	61	44	52	56	53	38	44	44	40	35	38	28	23	25	31	24	39	29	40	40	1,003	August
September	70	59	64	55	56	60	48	50	49	41	41	47	42	34	29	38	38	23	32	29	26	21	34	986	September
October	83	78	61	76	43	63	60	51	46	48	58	37	30	34	60	39	27	33	30	26	35	33	27	1,078	October
November	68	66	72	49	35	53	43	45	53	40	45	43	39	34	35	38	30	32	28	34	32	29	24	967	November
December	58	57	61	44	48	49	45	46	36	43	46	23	34	38	24	36	23	36	27	30	21	42	29	896	December
total	820	821	765	735	640	666	593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374	370	12,146	total

Prefecture of fatal and non-fatal accidents in printing service in 1999-2021

[illegible]

Iwate	7	8	7		2		3	4	3	3	5	4	6	1	5	1	2		1	3	6	3	3	77	Iwate
Miyagi	10	6	9		13		6	8	12	8	9	11	5	4	9	9	3	4	15	6	3	7	8	165	Miyagi
Akita	3	1	2		2		4	4	2	3	2	2	3			3	1	3	1	1	3		1	41	Akita
Yamagata	5	8	8		4		4	5	1	5	4	6	1	3	5	3	3	2	1	4	3	4	2	81	Yamagata
Fukushima	7	7	11		10		15	6	10	11	11	7	6	2	7	6	5	2	7	1	3	8	6	148	Fukushima
Ibaraki	16	21	14		17		18	13	11	10	15	9	9	15	9	11	6	14	5	12	9	14	10	258	Ibaraki
Tochigi	13	8	5		8		4	4	8	5	5	5	4	8	3	4	5	3	3	5	3	4	2	109	Tochigi
Gunma	9	9	13		8		8	3	10	7	5	6	9	5	4	6	3	8	3	5	2	8	6	137	Gunma
Saitama	82	73	72		69		66	54	73	58	69	57	42	56	40	41	44	42	40	47	33	37	42	1,137	Saitama
Chiba	30	24	20		25		23	18	16	14	18	9	17	18	17	18	7	14	12	16	14	11	10	351	Chiba
Tokyo	138	118	105		96		70	79	72	59	54	53	58	39	48	46	28	39	35	29	39	39	31	1,275	Tokyo
Kanagawa	28	32	22		23		16	22	12	18	17	15	14	14	14	12	10	9	8	7	14	4	21	332	Kanagawa
Niigata	16	14	20		9		13	12	8	11	8	11	10	6	11	8	8	6	8	12	7	5	10	213	Niigata
Toyama	12	9	5		16		6	3	3	4	4	4	5	3	3	5	2	4	1	7	2	8	5	111	Toyama
Ishikawa	3	11	7		4		6	6	7	5	12	5	5	7	5	8	6	5	6	8	5	5	5	131	Ishikawa
Fukui	3	3	3		4		2	5	3	4	4	3	2	2	2	4	1	4	1	4	2	2	2	60	Fukui
Yamanashi	1	2			2		2	2	3	2	3	2	1	3	3	1	1	1	1	2	3	1	4	40	Yamanashi
Nagano	14	13	8		6		5	4	3	10	3	5	8	7	7	4	6	6	8	4	6		3	130	Nagano
Gifu	14	12	16		2		12	5	11	12	17	6	7	11	6	7	6	7	6	10	7	5	5	184	Gifu
Shizuoka	28	29	26		16		15	26	24	19	14	17	22	18	14	17	18	11	10	13	14	9	12	372	Shizuoka
Aichi	46	59	45		42		40	40	30	28	31	26	30	30	30	33	16	19	17	20	29	23	21	655	Aichi
Mie	6	10	11		8		8	2	5	9	9	7	3	6	7	4	6	3	8	2	10	6	3	133	Mie
Shiga	13	7	7		3		6	8	5	7	17	10	7	9	6	6	12	10	8	17	2	10	5	175	Shiga

Kyoto	19	22	26		11		21	25	27	19	18	10	20	16	13	25	18	14	17	9	12	10	18	370	Kyoto
Osaka	109	106	108		91		75	81	73	76	67	72	53	52	41	45	31	35	50	45	42	45	44	1,341	Osaka
Hyogo	22	24	33		25		17	31	23	25	14	18	12	6	11	9	13	14	20	10	13	12	16	368	Hyogo
Nara	6	7	9		5		5	13	7	10	8	8	6	11	4	11	12	4	2	4	5	9	9	155	Nara
Wakayama	2	3	2		5		5	1	5	8	3	3	5	3	2	1	2	5		2	1	2	2	62	Wakayama
Tottori	4	3			2		2	2	3		2	3	1	1			1	1			2			27	Tottori
Shimane	1	3	3						2	1	2	2	1		2		1			1	2			21	Shimane
Okayama	6	8	6		7		11	7	5	15	8	3	3	2	5	11	7	7	5	7	3	4	4	134	Okayama
Hiroshima	14	20	18		10		4	13	10	3	12	6	3	5	6	4	7	9	6	9	6	5	6	176	Hiroshima
Yamaguchi	4	7	6		6		3	4	5	2		6	3	2	2	1	7	7	3	2	1	1	4	76	Yamaguchi
Tokushima	2	8			4		7	1	2	4	6	3	3	2	2	2	1	2	3		3	4	2	61	Tokushima
Kagawa	16	20	10		6		10	22	8	12	13	9	6	9	7	12	11	8	7	8	5	8	8	215	Kagawa
Ehime	11	7	7		9		6	5	9	2	5	3	9	4	4	4	2	3	3	4	3	6	4	110	Ehime
Kochi	6	2	4		3		3	2	4	2	2	2	2	1	4	3	1		1	1	3	1		47	Kochi
Fukuoka	34	36	34		22		32	30	29	23	34	25	29	21	20	17	24	21	14	19	19	25	11	519	Fukuoka
Saga	3	3	1		2		4		1	1		1	2	1	3	3	3	1	1	2	1	5	2	40	Saga
Nagasaki	5	3	6		5		3	9	1		3	1	1	4	2	6		3	5		3	1	3	64	Nagasaki
Kumamoto	9	10	12		6		4	3	3	2	8	4	10	6	5	2	6	2	2	4	4	3	9	114	Kumamoto
Oita	4	4	5		3		4	5	3	3	3	4	2	2	2	3	1	2	4	3		2		59	Oita
Miyazaki	3	3	2		6		1		3	1	4	4	4	3	4	1	2	5	2	1		6	1	56	Miyazaki
Kagoshima	4	5	4				2	1	2	5	3	1		2	3	1	2	2		4	2	2	1	46	Kagoshima
Okinawa	5	2	5		9		4	1	7	2		5	2	1	4	1	3	1	1	1		1		55	Okinawa
total	820	821	765		640		593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374	370	10,745	total

Fatal and non-fatal accidents mean fatal and non-fatal injuries and occupational diseases with work absence of 4 days and more. 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.htm> (MHLW, Japan)

Return to https://www.jisha.or.jp/english/statistics/2021e_industry.html

Fatal accidents in printing service in Japan in 1999-2021

printing service industry Code No.010701

Type of fatal accidents in printing service 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			1	1	1				2	1	1						1			1				9	fall from height
falling to same level									1						1			1						3	falling to same level
crash			1																					1	crash
struck by flying or falling object								1												1				2	struck by flying or falling object
collapse																									collapse
crashed by		1															1							2	crashed by
caught in/between	2		1	1		2		1	1		2	1	3		2	1				1				18	caught in/between

cut																									cut
injury to the sole of the foot																									injury to the sole of the foot
drown						1						3											4		drown
contact to high/low- temperature																									contact to high/low- temperature
contact to harmful substance				1							1												2		contact to harmful substance
electric shock																									electric shock
explosion																									explosion
burst																									burst
fire																									fire
traffic accident (public road)		2	2	2	1							1						1						9	traffic accident (public road)
traffic accident (others)																									traffic accident (others)
reaction to motion/improper motion																									reaction to motion/improper motion
others						1	1					1	1			1		1	1		1			8	others
unclassifiable																									unclassifiable
total	2	3	5	5	2	3	2	2	4	1	4	3	7		3	2	2	3	1	3	1			58	total

Causal agents (large) of fatal accidents in printing service in 1999-2021

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	total	Causal (L) agents
machine	2	1		1		2		1	1		1	1	2		2	1				1				16	machine
crane, conveying machine		2	3	3	2						1	1	1				1	2		1				17	crane, conveying machine
other equipment																									other equipment
temporary buildings, establishments			1				1		3	1	1				1		1			1				10	temporary buildings, establishments
substance, material			1	1							1													3	substance, material
load								1																1	load
environment													4											4	environment
others						1	1					1				1		1	1		1			7	others
total	2	3	5	5	2	3	2	2	4	1	4	3	7		3	2	2	3	1	3	1			58	total

Causal agents (middle) of fatal accidents in printing service in 1999-2021

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	total	Causal (M)
-------------------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	-------	------------

[illegible]

welding equipment																										welding equipment
kiln, caldron																										kiln, caldron
electric equipment																										electric equipment
human power machine, tools																										human power machine, tools
tools																										tools
other equipments, facilities																										other equipments, facilities
temporary buildings, establishments			1				1		3	1	1				1		1			1					10	temporary buildings, establishments
hazards, harmful substances				1							1														2	hazards, harmful substances
materials			1																						1	materials
load								1																	1	load
natural environment													4												4	natural environment
other causal agent						1	1																		2	other causal agent
no causal agent												1				1		1	1		1				5	no causal agent

unclassifiable																								unclassifiable	
total	2	3	5	5	2	3	2	2	4	1	4	3	7		3	2	2	3	1	3	1			58	total

Causal agents (small) of fatal accidents in printing service in 1999-2021

[illegible]

machines																									machines
leveling, transporting or loading machine																									leveling, transporting or loading machine
excavating machine																									excavating machine
foundation work machine																									foundation work machine
hardening machine																									hardening machine
demolition machine																									demolition machine
vehicle for high lift work																									vehicle for high lift work
other construction machines																									other construction machines
lathe																									lathe
drill press, milling machine																									drill press, milling machine
grinding machine, buffing machine																									grinding machine, buffing machine
power press																									power press
forging pressure hammer																									forging pressure hammer
shearing machine																									shearing machine
other metal manufacturing																									other metal manufacturing

[illegible]

elevator, lift																									elevator, lift
cargo lifting appliance																									cargo lifting appliance
gondola																									gondola
lumberyard equipment, logging cableway																									lumberyard equipment, logging cableway
simple skyline yarding equipment																									simple skyline yarding equipment
other powered crane																									other powered crane
truck		1										1											2		truck
forklift			1	1	1					1					1	1		1					7		forklift
railway equipment																									railway equipment
conveyor																									conveyor
loader																									loader
straddle carrier																									straddle carrier
rough terrain hauler																									rough terrain hauler
other powered conveying machines																									other powered conveying machines
cars, bus, motorcycle		1	1	2	1						1						1						7		cars, bus, motorcycle
railway vehicle																									railway vehicle
other vehicles			1																				1		other vehicles

[illegible]

inflammable substance																									inflammable substance
inflammable gas																									inflammable gas
harmful substance			1							1														2	harmful substance
radiation																									radiation
other hazards, harmful substances																									other hazards, harmful substances
metal material																									metal material
lumber, bamboo																									lumber, bamboo
stone, sand, substance																									stone, sand, substance
other materials			1																					1	other materials
load								1																1	load
machine/equipment as load																									machine/equipment as load
natural ground, rock																									natural ground, rock
standing tree																									standing tree
water												4												4	water
abnormal environment																									abnormal environment
high/cold temperature environment																									high/cold temperature environment

other environments																									other environments
other causal agent					1	1																		2	other causal agent
no causal agent											1				1		1	1		1				5	no causal agent
unclassifiable																									unclassifiable
total	2	3	5	5	2	3	2	2	4	1	4	3	7		3	2	2	3	1	3	1			58	total

Workers age of fatal accidents in printing service 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			1																					1	19 years old or less
20-29	1	1	1	1		1			1		1	1								1				9	20-29
30-39		2	2	1		1	1				2	1	4		1	1		1	1					18	30-39
40-49			1					1				1	1		1									5	40-49
50-59	1			2	2	1	1		1		1		1				2	2		1	1			16	50-59
60 years old or more				1				1	2	1			1		1	1				1				9	60 years old or more
total	2	3	5	5	2	3	2	2	4	1	4	3	7		3	2	2	3	1	3	1			58	total

Workers' number of workplace of fatal accidents in printing service in 1999-2021

[illegible]

30-49		1	1	2		1			3			1	4		1									14	30-49
50-99		1	2		1	1	1								1	1			1	1				10	50-99
100-299		1		1					1		3	1					1	1			1			10	100-299
300 workers or more				1	1	1						1								1				5	300 workers or more
total	2	3	5	5	2	3	2	2	4	1	4	3	7		3	2	2	3	1	3	1			58	total

Month of fatal accidents in printing service 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			3	1			1					1												6	January
February							1	1				1				1		1						5	February
March	1	1	1		1	1			2			1	7								1			16	March
April				1		1			1									1						4	April
May		1		1					1								1	1						5	May
June		1									1					1								3	June
July			1		1					1										1				4	July
August															1									1	August
September								1									1		1					3	September
October						1					2				1					1				5	October
November				1																1				2	November
December	1			1							1				1									4	December
total	2	3	5	5	2	3	2	2	4	1	4	3	7		3	2	2	3	1	3	1			58	total

Prefecture of fatal accidents in printing service in 1999-2021

[illegible]

[illegible]

Kumamoto																									Kumamoto
Oita																									Oita
Miyazaki																									Miyazaki
Kagoshima																									Kagoshima
Okinawa																									Okinawa
total	2	3	5	5	2	3	2	2	4	1	4	3	7		3	2	2	3	1	3	1			58	total

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

Return to https://www.jisha.or.jp/english/statistics/2021e_industry.html