Industrial accidents in printing service in Japan in 1999-2020

printing service industry Code No.010701

Type of accidents in printing service 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	40	38	68	67	46	47	46	38	45	47	53	32	43	37	37	31	37	39	35	27	33	35
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
crash	26	31	26	19	24	26	28	22	23	14	24	16	18	13	11	22	13	16	12	16	17	19
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
collapse	7	14	7	7	5	8	7	9	7	11	8	7	6	5	8	4	6	10	2	5	11	7
crashed by	25	18	19	11	18	9	10	15	13	12	12	13	10	12	6	13	8	9	9	2	10	7
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
cut	51	59	61	50	38	43	37	34	34	30	40	41	25	21	24	18	22	22	20	19	26	26
injury to the sole of the foot	0	0	2	1	1	-	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	1
drown	0	0	0	-	0	-	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	5	7	3	5	2	5	1	2	3	2	2	9	3	0	1	1	0	2	2	4	4	3
contact to harmful substance	1	0	5	4	1	3	2	1	1	1	2	3	3	1	1	1	2	0	2	1	1	5
electric shock	0	1	2	-	0	1	1	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0
explosion	0	0	0	-	1	-	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
burst	0	0	0	1	0	-	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0
fire	0	1	2	-	1	-	1	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0
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
traffic accident (others)	1	0	0	1	0	-	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0
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
others	3	1	0	1	2	2	2	2	0	0	2	1	2	2	1	1	4	1	5	1	3	9

unclassifiable	1	1	1	2	1	1	1	1	2	1	0	0	0	1	0	0	0	0	0	0	1	0
total	820	821	765	735	640	666	593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374

Causal agents (middle) of industrial accidents in printing service 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
power transmission mechanism	13	7	4	10	4	5	4	3	1	6	7	3	2	3	4	2	1	2	2	3	2	3
woodworking machine	2	0	4	2	3	1	1	0	0	0	4	0	0	1	0	0	0	1	0	0	3	0
construction machine	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal manufacturing machine	32	21	19	10	18	13	10	15	20	11	11	15	11	6	5	10	11	7	6	8	4	10
general machine	457	464	407	425	333	376	322	309	298	291	286	251	236	209	210	201	163	170	163	157	142	155
mobile silviculture machine																	0	0	0	0	1	0
crane	2	4	6	3	3	5	7	1	6	4	7	4	1	4	3	2	3	0	2	2	2	4
conveying machine	38	38	26	32	39	27	42	35	30	32	26	12	22	27	17	27	31	19	26	22	17	9
vehicle	26	25	13	18	17	17	11	11	9	11	15	10	13	4	14	5	9	5	5	4	6	6
pressure vessel	1	0	0	-	0	-	1	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
welding equipment	0	0	0	-	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
kiln, caldron	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
electric equipment	1	0	1	-	0	-	0	1	0	0	1	1	0	0	0	0	0	0	0	1	0	0
human power machine, tools	27	27	40	22	21	25	23	20	20	16	14	32	16	18	12	21	8	19	6	19	21	14
tools	22	23	35	30	26	26	23	26	24	27	28	24	30	15	21	23	26	26	18	16	19	23
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
temporary buildings,	81	78	92	82	78	75	65	76	75	74	80	52	56	78	60	70	59	65	69	70	64	64

establishments																						
hazards, harmful substances	3	3	8	5	3	3	3	3	2	1	2	5	3	1	4	2	3	0	3	1	1	6
materials	25	39	26	19	20	28	20	26	20	19	18	20	20	17	17	15	15	16	12	10	15	13
load	47	34	40	38	34	24	22	31	46	26	32	23	23	18	18	20	18	21	20	30	29	23
natural environment	2	6	7	6	3	1	2	5	1	2	5	6	7	0	3	3	2	4	1	9	5	8
other causal agent	4	10	6	4	4	5	6	7	3	3	4	0	4	3	4	3	2	2	4	5	4	7
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
unclassifiable	1	2	0	2	0	1	1	0	2	1	1	1	0	2	0	0	0	0	1	0	2	0
total	820	821	765	735	640	666	593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374

Causal agents (small) of industrial accidents in printing service 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			4		4		4	3	1	6	7	3	2	3	4	2	1	2	2	3	2	3
circular sawing machine			4		2		1	0	0	0	3	0	0	1	0	0	0	1	0	0	2	0
band sawing machine			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	1	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		1		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	1	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
excavating machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

foundation work machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hardening machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
demolition machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vehicle for high lift work			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other construction machines			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lathe			0		0		0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0
drill press, milling machine			1		0		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
grinding machine, buffing machine			2		2		0	0	1	0	0	0	0	0	0	0	2	0	0	1	0	0
power press			0		2		0	4	3	2	1	2	2	0	1	2	0	0	0	1	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			9		9		9	7	12	7	8	10	8	4	4	8	8	7	5	2	4	10
other metal manufacturing machines			7		5		1	4	3	1	2	3	1	2	0	0	0	0	1	3	0	0
centrifugal machine			0		0		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
mixer, grinder			1		0		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
roll machine (except printingroll machine)			11		7		10	10	11	10	12	11	11	8	8	4	5	7	11	10	5	5
injection molding machine			1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
food manufacturing machine			0		0		1	2	0	0	1	0	0	1	1	0	0	0	0	0	1	0
printing machine			336		260		264	233	227	236	219	185	176	161	149	154	114	126	114	98	97	112
industrial robot			0		0		0	0	1	0	0	0	2	1	0	0	0	0	0	1	0	0
other general power machines			58		66		47	64	58	45	53	55	47	38	52	43	44	37	38	48	38	37
felling machine																	0	0	0	0	1	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			2		0		1	0	0	0	1	0	0	1	1	0	1	0	0	1	0	0
mobile crane			0		0		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
derrick crane			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
elevator, lift			4		2		6	1	5	4	5	2	0	3	1	1	1	0	1	1	2	2
cargo lifting appliance			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gondola			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lumberyard equipment, logging cableway			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
simple skyline yarding equipment																	0	0	0	0	0	0
other powered crane			0		1		0	0	1	0	1	2	1	0	1	1	1	0	0	0	0	2
truck			5		5		4	4	6	3	3	1	6	6	4	3	6	2	3	4	4	0
forklift			15		23		25	20	19	22	16	6	8	14	10	18	15	12	15	10	11	5
railway equipment			0		0		0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0
conveyor			5		8		6	7	4	4	4	1	5	3	3	3	7	3	4	5	1	4
loader			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
straddle carrier			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
rough terrain hauler			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other powered conveying machines			1		3		7	3	1	3	3	4	2	4	0	2	3	2	4	3	1	0
cars, bus, motorcycle			13		15		11	11	9	11	15	10	12	4	13	4	8	4	5	4	6	6
railway vehicle			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other vehicles			0		2		0	0	0	0	0	0	1	0	1	1	1	1	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		1	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
gas welding			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

equipment																						
arc welding equipment			0		0		1	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
kiln, caldron			1		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
other kiln, caldron			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
transmission			0		0		0	1	0	0	1	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	1	0	0
other electrical equipment			1		0		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
human power cranes			0		0		0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0
human power hauling equipment			18		7		11	11	12	10	9	22	10	11	6	9	3	13	3	14	14	8
human power machine			4		2		0	0	0	1	2	2	2	1	1	4	0	0	1	0	0	1
hand tool			18		12		12	9	7	5	3	8	4	6	5	8	5	6	2	4	6	5
ladder			15		15		11	14	15	11	15	9	16	8	12	10	9	12	7	3	4	10
slinging tool			1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other tools			19		11		12	12	9	16	13	15	14	7	9	13	17	14	11	13	15	13
other equipment, facilities			13		10		10	12	6	6	8	7	5	9	11	5	4	6	6	4	8	9
scaffolding			0		0		0	0	1	0	1	0	0	1	0	1	1	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			28		27		21	25	29	26	28	14	21	23	12	13	25	17	22	16	23	27
opening			0		0		2	1	0	1	3	0	0	1	1	0	1	1	1	1	0	0
roof, beam, haze, crossbeam, principal rafter			2		0		0	0	1	0	0	0	0	1	0	1	1	1	1	0	0	1
working platform, boot board			15		11		7	11	9	10	6	5	10	10	10	7	9	8	9	11	5	5
passage			28		27		26	26	23	23	29	27	16	27	25	30	17	30	26	26	25	21
building, establishment			12		9		6	6	6	10	7	4	4	8	8	9	2	3	5	7	5	4

other temporary buildings, establishments			7		4		3	7	6	4	6	2	5	7	4	9	3	5	5	9	6	6
explosive substance			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
inflammable substance			2		1		1	3	1	0	0	2	0	0	1	0	1	0	1	0	0	0
inflammable gas			0		0		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
harmful substance			2		0		1	0	0	1	1	2	2	1	2	2	1	0	2	1	1	0
radiation			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other hazards, harmful substances			4		2		1	0	0	0	1	1	1	0	1	0	1	0	0	0	0	6
metal material			9		8		7	8	6	7	6	7	12	7	5	4	4	7	4	5	3	6
lumber, bamboo			3		1		0	3	1	2	0	2	0	2	2	1	0	0	0	0	0	0
stone, sand, substance			0		0		0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
other materials			14		11		13	13	12	10	12	11	8	8	10	10	11	9	8	5	12	7
load			37		31		19	29	45	23	29	20	22	16	16	20	15	19	18	27	29	22
machine/equipment as load			3		3		3	2	1	3	3	3	1	2	2	0	3	2	2	3	0	1
natural ground, rock			1		0		1	0	1	1	1	0	0	0	0	0	0	0	0	0	1	0
standing tree			0		0		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
water			0		0		0	1	0	0	0	0	4	0	0	0	0	0	0	0	0	0
abnormal environment			0		0		0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0
high/cold temperature environment			2		0		0	0	0	0	1	2	0	0	0	1	0	1	0	3	3	2
other environments			4		3		1	4	0	1	3	3	2	0	3	2	2	3	1	5	1	5
other causal agent			6		4		6	7	3	3	4	0	4	3	4	3	2	2	4	5	4	7
no causal agent			17		24		19	19	16	20	16	19	17	18	15	17	13	5	16	18	18	20
unclassifiable			0		0		1	0	2	1	1	1	0	2	0	0	0	0	1	0	2	0
total			765		640		593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374

Workers age of industrial accidents in printing service 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	40	29	24	24	28	23	22	17	23	23	11	19	21	17	15	20	10	9	11	10	8	13
20-29	242	268	248	224	189	180	176	175	143	129	121	91	112	80	84	74	77	61	74	65	65	55
30-39	156	157	174	161	130	169	135	135	130	157	168	149	110	115	93	108	74	72	76	73	63	68
40-49	141	129	127	115	93	111	84	103	112	95	90	94	105	90	97	96	78	111	96	101	99	104
50-59	184	187	151	151	146	123	124	111	119	97	105	74	70	85	80	79	82	76	69	86	73	80
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
total	820	821	765	735	640	666	593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374

Workers' number of workplace of industrial accidents in printing service 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	155	129	135	142	107	108	89	91	96	79	77	69	56	48	61	52	52	47	35	36	27	34
10-29	215	220	200	199	170	158	144	131	134	131	138	115	110	88	91	91	68	74	65	75	80	73
30-49	121	134	108	102	89	98	89	111	86	97	99	93	85	82	70	72	53	58	63	58	69	74
50-99	111	152	123	116	106	134	108	116	111	100	88	90	88	92	79	84	72	77	73	86	72	84
100-299	145	108	129	116	113	115	120	100	103	95	118	75	82	82	79	89	82	79	91	84	74	65
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
total	820	821	765	735	640	666	593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374

Month of industrial accidents in printing service 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	68	52	50	55	48	48	49	45	42	40	46	37	41	32	30	29	35	33	28	35	27	32
February	68	83	57	61	62	50	48	47	45	34	42	49	31	35	39	27	34	39	30	35	30	24
March	85	75	54	63	55	62	46	46	60	46	48	50	57	46	32	50	35	19	36	42	36	35
April	68	62	74	61	61	53	52	48	58	62	45	44	40	36	25	39	36	26	30	28	31	26
May	63	63	65	74	53	55	42	59	51	43	40	39	40	32	30	36	28	31	18	31	33	30
June	70	67	70	63	67	62	57	56	39	56	51	39	36	38	41	36	33	29	38	25	33	38
July	55	73	68	73	68	59	47	54	62	53	59	37	41	36	45	35	24	36	39	27	30	24
August	64	86	69	61	44	52	56	53	38	44	44	40	35	38	28	23	25	31	24	39	29	40
September	70	59	64	55	56	60	48	50	49	41	41	47	42	34	29	38	38	23	32	29	26	21
October	83	78	61	76	43	63	60	51	46	48	58	37	30	34	60	39	27	33	30	26	35	33
November	68	66	72	49	35	53	43	45	53	40	45	43	39	34	35	38	30	32	28	34	32	29
December	58	57	61	44	48	49	45	46	36	43	46	23	34	38	24	36	23	36	27	30	21	42

total	820	821	765	735	640	666	593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374

Prefecture of industrial accidents in printing service 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	24	29	22		11		15	8	12	19	10	10	11	10	12	7	13	6	9	10	12	7
Aomori	3	2	6		3		3	3	3	3	4	2	4	2	5	0	1	0	0	0	2	2
Iwate	7	8	7		2		3	4	3	3	5	4	6	1	5	1	2	0	1	3	6	3
Miyagi	10	6	9		13		6	8	12	8	9	11	5	4	9	9	3	4	15	6	3	7
Akita	3	1	2		2		4	4	2	3	2	2	3	0	0	3	1	3	1	1	3	0
Yamagata	5	8	8		4		4	5	1	5	4	6	1	3	5	3	3	2	1	4	3	4
Fukushima	7	7	11		10		15	6	10	11	11	7	6	2	7	6	5	2	7	1	3	8
Ibaraki	16	21	14		17		18	13	11	10	15	9	9	15	9	11	6	14	5	12	9	14
Tochigi	13	8	5		8		4	4	8	5	5	5	4	8	3	4	5	3	3	5	3	4
Gunma	9	9	13		8		8	3	10	7	5	6	9	5	4	6	3	8	3	5	2	8
Saitama	82	73	72		69		66	54	73	58	69	57	42	56	40	41	44	42	40	47	33	37
Chiba	30	24	20		25		23	18	16	14	18	9	17	18	17	18	7	14	12	16	14	11
Tokyo	138	118	105		96		70	79	72	59	54	53	58	39	48	46	28	39	35	29	39	39
Kanagawa	28	32	22		23		16	22	12	18	17	15	14	14	14	12	10	9	8	7	14	4
Niigata	16	14	20		9		13	12	8	11	8	11	10	6	11	8	8	6	8	12	7	5
Toyama	12	9	5		16		6	3	3	4	4	4	5	3	3	5	2	4	1	7	2	8
Ishikawa	3	11	7		4		6	6	7	5	12	5	5	7	5	8	6	5	6	8	5	5
Fukui	3	3	3		4		2	5	3	4	4	3	2	2	2	4	1	4	1	4	2	2
Yamanashi	1	2	0		2		2	2	3	2	3	2	1	3	3	1	1	1	1	2	3	1
Nagano	14	13	8		6		5	4	3	10	3	5	8	7	7	4	6	6	8	4	6	0
Gifu	14	12	16		2		12	5	11	12	17	6	7	11	6	7	6	7	6	10	7	5
Shizuoka	28	29	26		16		15	26	24	19	14	17	22	18	14	17	18	11	10	13	14	9
Aichi	46	59	45		42		40	40	30	28	31	26	30	30	30	33	16	19	17	20	29	23
Mie	6	10	11		8		8	2	5	9	9	7	3	6	7	4	6	3	8	2	10	6
Shiga	13	7	7		3		6	8	5	7	17	10	7	9	6	6	12	10	8	17	2	10
Kyoto	19	22	26		11		21	25	27	19	18	10	20	16	13	25	18	14	17	9	12	10
Osaka	109	106	108		91		75	81	73	76	67	72	53	52	41	45	31	35	50	45	42	45
Hyogo	22	24	33		25		17	31	23	25	14	18	12	6	11	9	13	14	20	10	13	12
Nara	6	7	9		5		5	13	7	10	8	8	6	11	4	11	12	4	2	4	5	9
Wakayama	2	3	2		5		5	1	5	8	3	3	5	3	2	1	2	5	0	2	1	2
Tottori	4	3	0		2		2	2	3	0	2	3	1	1	0	0	1	1	0	0	2	0

Shimane	1	3	3		0		0	0	2	1	2	2	1	0	2	0	1	0	0	1	2	0
Okayama	6	8	6		7		11	7	5	15	8	3	3	2	5	11	7	7	5	7	3	4
Hiroshima	14	20	18		10		4	13	10	3	12	6	3	5	6	4	7	9	6	9	6	5
Yamaguchi	4	7	6		6		3	4	5	2	0	6	3	2	2	1	7	7	3	2	1	1
Tokushima	2	8	0		4		7	1	2	4	6	3	3	2	2	2	1	2	3	0	3	4
Kagawa	16	20	10		6		10	22	8	12	13	9	6	9	7	12	11	8	7	8	5	8
Ehime	11	7	7		9		6	5	9	2	5	3	9	4	4	4	2	3	3	4	3	6
Kochi	6	2	4		3		3	2	4	2	2	2	2	1	4	3	1	0	1	1	3	1
Fukuoka	34	36	34		22		32	30	29	23	34	25	29	21	20	17	24	21	14	19	19	25
Saga	3	3	1		2		4	0	1	1	0	1	2	1	3	3	3	1	1	2	1	5
Nagasaki	5	3	6		5		3	9	1	0	3	1	1	4	2	6	0	3	5	0	3	1
Kumamoto	9	10	12		6		4	3	3	2	8	4	10	6	5	2	6	2	2	4	4	3
Oita	4	4	5		3		4	5	3	3	3	4	2	2	2	3	1	2	4	3	0	2
Miyazaki	3	3	2		6		1	0	3	1	4	4	4	3	4	1	2	5	2	1	0	6
Kagoshima	4	5	4		0		2	1	2	5	3	1	0	2	3	1	2	2	0	4	2	2
Okinawa	5	2	5		9		4	1	7	2	0	5	2	1	4	1	3	1	1	1	0	1
total	820	821	765		640		593	600	579	550	565	485	466	433	418	426	368	368	360	381	363	374

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 printing service in Japan in 1999-2020

printing service industry Code No.010701

Type of fatal accidents in printing service 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	1	1	1	0	0	0	2	1	1	0	0	0	0	0	1	0	0	1	0	0
falling to same level	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0
crash	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
struck by flying or	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
caught in/between	2	0	1	1	0	2	0	1	1	0	2	1	3	0	2	1	0	0	0	1	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	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
contact to harmful substance	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
electric shock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
explosion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
burst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
fire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
traffic accident (public road)	0	2	2	2	1	0	0	0	0	0	0	1	0	0	0	0	0	1	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	1	1	0	0	0	0	1	1	0	0	1	0	1	1	0	1	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	2	3	5	5	2	3	2	2	4	1	4	3	7	0	3	2	2	3	1	3	1	0

Causal agents (middle) of fatal accidents in printing service in 1999-2020

Causal (M) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
engine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
woodworking machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

construction machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal manufacturing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
general machine	2	1	0	1	0	2	0	1	1	0	1	1	2	0	2	1	0	0	0	1	0	0
mobile silviculture machine																	0	0	0	0	0	0
crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
conveying machine	0	1	1	1	1	0	0	0	0	0	1	0	1	0	0	0	1	1	0	1	0	0
vehicle	0	1	2	2	1	0	0	0	0	0	0	1	0	0	0	0	0	1	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	0	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	1	0	0	0	1	0	3	1	1	0	0	0	1	0	1	0	0	1	0	0
hazards, harmful substances	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
materials	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
natural environment	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
other causal agent	0	0	0	0	0	1	1	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	1	0	0	0	1	0	1	1	0	1	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	2	3	5	5	2	3	2	2	4	1	4	3	7	0	3	2	2	3	1	3	1	0

Causal agents (small) of fatal accidents in printing service in 1999-2020

Causal (S) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
engine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
circular sawing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
band sawing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
wood planer machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hollow chisel mortiser, wood borer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chamfering machine, router, woodworking milling machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chain saw	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other woodworking machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
leveling, transporting or loading machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
excavating machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
foundation work machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hardening machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
demolition machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vehicle for high lift work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other construction machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lathe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
drill press, milling machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
grinding machine,																						

buffing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power press	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
forging pressure hammer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
shearing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other metal manufacturing machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
centrifugal machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mixer, grinder	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
roll machine (except printingroll machine)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
injection molding machine	0	0	0	0	0	0	0	0	0	0	0	0	0	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	2	0	0	1	0	0	0	0	1	0	1	1	2	0	2	1	0	0	0	1	0	0
industrial robot	0	1	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	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
felling machine																	0	0	0	0	0	0
mobile logging machine																	0	0	0	0	0	0
skyline yarding machine																	0	0	0	0	0	0
other mobile silviculture machine																	0	0	0	0	0	0
crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mobile crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
derrick crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
elevator, lift	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
forklift	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	1	1	0	1	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	0	0	0	0	0	0	0
loader	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
straddle carrier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
rough terrain hauler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other powered conveying machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
cars, bus, motorcycle	0	1	1	2	1	0	0	0	0	0	0	1	0	0	0	0	0	1	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	1	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	0	0	0	0	0
other tools	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other equipment, facilities	0	0	0	0	0	0	0	0	0	0	0	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	3	1	0	0	0	0	1	0	0	0	0	0	0	0
opening	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
roof, beam, haze, crossbeam, principal rafter	0	0	0	0	0	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	1	0	0	0	0	0	0	0	0	1	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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	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	0	1	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
machine/equipment as load	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
natural ground, rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
standing tree	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
water	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
abnormal environment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
high/cold temperature environment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other environments	0	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	1	1	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	1	0	0	0	1	0	1	1	0	1	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	2	3	5	5	2	3	2	2	4	1	4	3	7	0	3	2	2	3	1	3	1	0

Workers age of fatal accidents in printing service 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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-29	1	1	1	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0	1	0	0
30-39	0	2	2	1	0	1	1	0	0	0	2	1	4	0	1	1	0	1	1	0	0	0
40-49	0	0	1	0	0	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	0
50-59	1	0	0	2	2	1	1	0	1	0	1	0	1	0	0	0	2	2	0	1	1	0
60 years old or more	0	0	0	1	0	0	0	1	2	1	0	0	1	0	1	1	0	0	0	1	0	0
total	2	3	5	5	2	3	2	2	4	1	4	3	7	0	3	2	2	3	1	3	1	0

Workers' number of workplace of fatal accidents in printing service in 1999-2020

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
9 workers or less	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0

10-29	2	0	1	1	0	0	1	2	0	1	0	1	1	0	1	1	1	1	0	0	0	0
30-49	0	1	1	2	0	1	0	0	3	0	0	1	4	0	1	0	0	0	0	0	0	0
50-99	0	1	2	0	1	1	1	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0
100-299	0	1	0	1	0	0	0	0	1	0	3	1	0	0	0	0	1	1	0	0	1	0
300 workers or more	0	0	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
total	2	3	5	5	2	3	2	2	4	1	4	3	7	0	3	2	2	3	1	3	1	0

Month of fatal accidents in printing service 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	3	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0
March	1	1	1	0	1	1	0	0	2	0	0	1	7	0	0	0	0	0	0	0	1	0
April	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0
May	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0
June	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0
July	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
August	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0
October	0	0	0	0	0	1	0	0	0	0	2	0	0	0	1	0	0	0	0	1	0	0
November	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
December	1	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
total	2	3	5	5	2	3	2	2	4	1	4	3	7	0	3	2	2	3	1	3	1	0

Prefecture of fatal accidents in printing service 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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0
Miyagi	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
Akita	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Ibaraki	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tochigi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gunma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saitama	0	1	1	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Chiba	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tokyo	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanagawa	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Niigata	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Toyama	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Yamanashi	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Nagano	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Aichi	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0
Mie	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Shiga	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
Kyoto	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Osaka	1	1	1	0	0	1	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0
Hyogo	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Nara	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0
Tottori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shimane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Okayama	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	0	0
Tokushima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Kagawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Okinawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	2	3	5	5	2	3	2	2	4	1	4	3	7	0	3	2	2	3	1	3	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