

Industrial accidents in other medical treatment service in Japan in 1999-2020

other medical treatment service industry Code No.130109

Type of accidents in other medical treatment 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	11	11	18	20	13	23	23	27	29	31	34	24	21	36	34	24	25	38	24	35	37	42
falling to same level	37	49	52	56	65	67	65	87	76	94	91	86	85	101	120	99	111	96	122	127	139	138
crash	2	7	7	8	6	8	9	6	16	14	10	7	11	22	15	13	14	18	10	19	19	24
struck by flying or falling object	3	6	4	4	1	7	5	4	3	7	4	2	7	3	6	3	3	0	4	6	4	4
collapse	1	0	1	2	2	1	0	2	0	1	0	2	0	2	2	2	0	2	0	2	2	3
crashed by	5	4	3	6	3	2	6	7	4	4	9	9	7	5	9	6	7	8	9	6	7	11
caught in/between	7	7	5	14	3	10	12	8	18	6	8	6	6	13	6	10	10	6	9	11	9	12
cut	9	5	12	10	10	18	12	9	14	13	10	9	10	7	17	4	8	7	7	8	11	13
injury to the sole of the foot	0	0	0	-	0	1	0	0	1	1	0	0	0	0	3	0	0	2	0	0	0	0
drown	0	0	0	-	0	-	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	1	4	4	1	2	7	6	1	1	1	6	4	4	7	3	2	2	5	2	6	4	3
contact to harmful substance	0	0	4	2	2	-	0	0	0	1	0	1	2	0	1	1	0	2	2	0	5	0
electric shock	0	0	1	-	0	-	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
explosion	0	1	0	-	0	-	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
burst	1	0	0	-	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0
fire	0	0	0	1	0	-	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
traffic accident (public road)	23	21	27	36	33	27	21	32	35	36	40	47	43	49	44	45	31	38	40	37	47	50
traffic accident (others)	0	1	1	-	0	-	0	0	1	0	0	0	1	1	1	1	0	0	0	0	2	0
reaction to motion/improper motion	26	40	53	53	66	59	69	66	78	86	90	79	101	107	81	76	80	72	79	68	85	113
others	14	9	11	13	13	12	8	32	25	19	14	10	20	13	7	7	16	9	9	13	19	84

unclassifiable	4	8	2	1	0	3	5	6	2	3	4	2	1	2	1	6	1	2	4	3	4	0
total	144	173	205	227	219	246	241	287	303	317	320	289	330	368	351	300	308	306	321	342	395	497

Causal agents (middle) of industrial accidents in other medical treatment 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	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	1	0	-	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0
construction machine	0	0	0	-	0	-	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0
metal manufacturing machine	1	0	1	-	0	-	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	1
general machine	4	1	2	4	0	3	1	3	1	4	3	3	1	5	0	1	2	1	2	0	1	7
mobile silviculture machine																	0	0	0	0	0	0
crane	0	0	0	2	0	-	0	0	2	0	0	0	0	1	0	0	1	0	0	0	0	0
conveying machine	4	2	2	4	6	2	3	4	2	3	2	1	1	3	2	2	3	3	1	2	3	6
vehicle	21	29	30	41	31	33	31	35	51	45	48	58	50	56	46	53	40	42	46	46	51	45
pressure vessel	0	0	0	-	0	-	2	0	0	0	0	2	1	1	0	0	0	0	0	1	3	1
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	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	0	0	2	-	1	-	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
electric equipment	0	0	1	-	0	-	0	1	0	0	1	1	0	1	1	0	1	0	1	4	2	1
human power machine, tools	7	6	12	14	13	15	15	13	12	16	18	14	20	25	26	15	12	21	14	14	28	24
tools	7	10	8	13	8	13	15	12	14	16	29	10	12	17	22	15	19	22	16	21	27	33
other equipments, facilities	4	2	2	3	8	8	12	8	2	15	8	10	12	10	11	12	11	11	11	13	12	15
temporary buildings,	40	47	64	49	63	74	65	95	93	97	89	83	83	103	125	92	109	103	122	130	151	144

establishments																						
hazards, harmful substances	0	2	5	2	0	-	1	0	0	1	2	1	2	1	2	4	0	5	3	1	3	0
materials	2	4	3	3	1	6	3	4	8	2	1	4	5	5	4	3	3	3	3	3	1	1
load	5	10	7	4	5	4	10	7	10	10	5	8	7	7	5	5	2	9	8	5	7	11
natural environment	12	11	21	16	13	16	16	17	10	14	13	13	38	18	6	20	12	8	12	15	21	24
other causal agent	19	20	21	29	31	34	36	45	53	52	39	36	36	40	42	38	36	33	25	30	35	103
no causal agent	12	23	19	36	35	34	25	36	32	37	57	41	57	72	55	36	50	43	52	50	48	81
unclassifiable	6	6	5	6	4	4	6	7	12	4	3	4	3	3	4	4	7	2	4	5	2	0
total	144	173	205	227	219	246	241	287	303	317	320	289	330	368	351	300	308	306	321	342	395	497

Causal agents (small) of industrial accidents in other medical treatment 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			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	1	0	1	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
wood planer machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hollow chisel mortiser, wood borer			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chamfering machine, router, woodworking milling machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chain saw			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
other woodworking machines			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
excavating machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0





equipment																						
arc welding equipment			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
kiln, caldron			2	1	0	0	0	0	0	0	1	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
other kiln, caldron			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
transmission			0	0	0	1	0	0	1	0	0	1	0	0	1	0	0	3	2	1		
electric power facilities			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other electrical equipment			1	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0		
human power cranes			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
human power hauling equipment			5	8	9	9	6	10	14	7	14	22	13	12	11	17	11	11	21	20		
human power machine			0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
hand tool			7	5	6	4	6	6	4	7	3	3	13	3	1	4	3	3	6	3		
ladder			5	0	4	7	3	12	14	3	5	5	8	5	5	8	3	6	7	7		
slinging tool			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0		
other tools			3	8	11	5	11	4	15	7	7	12	14	10	14	14	13	15	19	26		
other equipment, facilities			2	8	12	8	2	15	8	10	12	10	11	12	11	11	11	13	12	15		
scaffolding			0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
timbering			0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
stairs, landing stage			18	14	7	21	22	26	25	25	18	35	27	16	24	23	28	37	28	35		
opening			2	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	2	1		
roof, beam, haze, crossbeam, principal rafter			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
working platform, boot board			8	5	7	14	8	14	10	7	7	7	17	11	9	13	14	11	11	10		
passage			24	25	36	39	33	39	39	35	42	35	52	52	53	52	57	66	86	73		
building, establishment			4	12	10	9	16	7	8	11	8	13	18	5	16	8	15	9	9	11		



19 years old or less	1	1	2	2	5	5	4	4	4	1	4	2	3	0	0	0	2	1	1	2	3	4
20-29	55	63	68	57	42	58	55	52	59	48	67	41	53	54	40	36	33	33	33	38	47	74
30-39	29	29	44	43	54	52	50	56	70	67	67	59	61	75	78	60	34	42	47	40	54	84
40-49	27	34	40	52	35	53	52	72	67	75	61	67	86	88	77	69	71	63	79	87	74	104
50-59	20	32	38	57	60	60	56	68	62	91	83	80	79	93	95	77	94	110	93	108	131	126
60 years old or more	12	14	13	16	23	18	24	35	41	35	38	40	48	58	61	58	74	57	68	67	86	105
total	144	173	205	227	219	246	241	287	303	317	320	289	330	368	351	300	308	306	321	342	395	497

Workers' number of workplace of industrial accidents in other medical treatment 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	41	56	54	50	41	56	42	41	63	71	64	68	63	71	55	61	48	57	88	80	98	105
10-29	38	35	47	32	57	47	59	67	60	73	90	67	74	80	99	62	85	80	72	80	89	126
30-49	14	20	19	32	26	32	23	46	45	40	40	35	37	49	51	50	37	40	28	43	43	54
50-99	22	25	29	48	43	40	39	61	64	53	55	56	57	74	62	65	55	52	56	55	59	106
100-299	23	20	36	41	29	42	48	46	48	52	42	41	58	63	61	50	61	56	54	63	74	70
300 workers or more	6	17	20	24	23	29	30	26	23	28	29	22	41	31	23	12	22	21	23	21	32	36
total	144	173	205	227	219	246	241	287	303	317	320	289	330	368	351	300	308	306	321	342	395	497

Month of industrial accidents in other medical treatment 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	8	16	14	16	21	22	25	24	25	28	52	25	26	38	41	35	20	20	25	30	36	29
February	14	10	18	12	19	16	24	19	31	30	28	24	16	38	31	31	26	21	34	27	27	39
March	10	17	18	24	15	32	22	25	25	19	25	29	48	33	34	27	24	36	39	31	32	30
April	11	15	25	23	21	17	27	14	26	21	37	24	26	28	27	19	30	27	21	29	26	40
May	10	15	12	27	19	19	15	23	24	32	23	29	21	29	25	25	29	29	26	33	30	37
June	17	12	25	16	15	31	23	29	30	33	24	24	32	24	24	23	31	38	25	21	39	40
July	16	17	17	22	22	23	13	28	24	28	36	26	17	30	24	30	34	29	24	37	37	49
August	20	15	15	17	15	16	19	22	22	21	18	29	35	35	19	27	30	31	31	28	39	41
September	13	14	14	14	20	15	20	20	33	31	20	26	43	30	33	21	23	17	25	27	33	54
October	8	11	19	19	17	20	16	26	26	40	26	23	24	32	37	31	17	18	33	34	37	31
November	11	12	17	25	19	13	20	15	19	15	16	16	22	30	31	12	20	26	16	24	33	55
December	6	19	11	12	16	22	17	42	18	19	15	14	20	21	25	19	24	14	22	21	26	52



total	144	173	205	227	219	246	241	287	303	317	320	289	330	368	351	300	308	306	321	342	395	497
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Prefecture of industrial accidents in other medical treatment 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	8	15	19		9		18	8	19	8	11	5	14	9	11	8	6	10	11	8	13	19
Aomori	1	1	4		0		1	1	3	7	0	1	0	3	0	1	0	0	0	1	0	1
Iwate	0	2	2		2		1	2	3	4	2	3	6	0	5	3	0	1	0	2	6	3
Miyagi	5	6	7		6		4	8	7	7	10	22	30	11	5	5	3	8	3	11	6	17
Akita	1	2	1		0		2	4	1	0	4	2	2	2	0	2	3	1	3	4	0	3
Yamagata	3	0	0		1		3	4	1	0	4	2	0	4	2	2	2	1	2	5	0	2
Fukushima	4	2	2		4		1	2	3	5	2	2	7	7	3	4	3	2	4	6	9	5
Ibaraki	1	2	0		3		3	5	1	9	5	6	8	6	7	9	6	5	6	11	11	8
Tochigi	0	3	2		0		0	1	5	2	7	2	2	2	5	2	4	2	1	3	5	7
Gunma	1	1	2		2		3	2	3	3	2	5	6	8	5	12	3	3	8	3	4	5
Saitama	4	5	15		12		8	31	29	30	21	21	34	37	34	18	13	14	11	16	16	26
Chiba	1	1	4		9		8	7	6	4	10	2	16	13	7	7	13	8	8	14	18	8
Tokyo	10	10	16		18		21	24	34	28	21	25	23	28	32	26	26	24	30	21	35	49
Kanagawa	12	9	22		12		13	27	8	22	22	27	28	32	27	27	16	25	24	23	34	41
Niigata	2	3	3		4		2	5	3	4	5	1	4	4	4	1	5	4	2	5	5	4
Toyama	0	0	0		2		2	1	0	1	2	2	1	2	3	5	3	5	1	3	1	2
Ishikawa	0	2	0		0		2	0	1	2	0	2	2	0	2	1	1	2	3	3	1	3
Fukui	0	0	1		0		5	6	3	3	1	0	3	4	1	3	1	0	1	0	2	0
Yamanashi	1	3	2		6		2	1	4	1	8	3	2	1	4	2	1	2	0	3	2	2
Nagano	2	2	5		0		6	5	1	1	10	3	2	5	3	2	5	5	4	4	2	1
Gifu	0	1	3		1		0	4	2	3	5	2	5	7	5	2	4	8	5	4	3	6
Shizuoka	5	2	7		6		5	3	5	5	5	8	9	8	13	7	4	8	19	11	9	25
Aichi	5	10	4		7		12	14	10	13	10	12	10	13	17	8	12	22	13	24	14	25
Mie	1	2	0		2		3	0	6	2	4	4	1	12	3	3	3	0	2	3	2	1
Shiga	0	4	3		3		3	3	4	5	4	1	3	2	3	1	3	4	3	3	3	7
Kyoto	5	6	8		10		11	6	10	14	11	6	12	8	9	3	1	2	1	8	8	11
Osaka	5	16	17		24		19	38	23	46	48	35	27	39	54	35	49	47	41	55	50	41
Hyogo	5	3	3		8		16	9	11	8	4	14	11	16	15	19	15	18	18	6	14	38
Nara	0	0	2		2		2	5	3	4	0	1	0	3	4	5	9	6	4	1	16	8
Wakayama	0	1	1		4		2	3	4	0	1	1	3	3	3	2	1	3	2	3	1	3
Tottori	1	1	0		0		2	0	1	0	0	0	2	0	0	2	0	1	0	0	1	0





construction machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal manufacturing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
general machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mobile silviculture machine																	0	0	0	0	0	0
crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
conveying machine	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
vehicle	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	1	1	0	1	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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
materials	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	0	0	0	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	13	0	0	0	0	0	0	0	0	0	0
other causal agent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
no causal agent	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	1	1	0	0	1	1	0	1	0	2	0	1	13	0	1	1	1	0	1	2	0	0











stone, sand, substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other materials	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	0	0	0	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	13	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
no causal agent	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	1	1	0	0	1	1	0	1	0	2	0	1	13	0	1	1	1	0	1	2	0	0

Workers age of fatal accidents in other medical treatment 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-29	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
30-39	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
40-49	1	1	0	0	0	0	0	1	0	1	0	0	5	0	0	1	1	0	1	0	0	0
50-59	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2	0	0
60 years old or more	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0
total	1	1	0	0	1	1	0	1	0	2	0	1	13	0	1	1	1	0	1	2	0	0

Workers' number of workplace of fatal accidents in other medical treatment 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	0	0	0	0	0	0	0	2	0	0	7	0	0	0	1	0	0	1	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	1	1	0	0	1	1	0	1	0	2	0	1	13	0	1	1	1	0	1	2	0	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](https://www.jisha.or.jp/english/statistics/2020e_industry.html)