

Industrial accidents in other health and hygiene service in Japan in 1999-2020

other health and hygiene service industry Code No.130309

Type of accidents in other health and hygiene 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	10	11	9	12	11	14	13	13	15	22	11	21	12	25	18	7	9	9	8	11	16	12
falling to same level	15	24	28	28	42	66	50	60	34	48	49	43	53	53	52	33	31	33	27	40	45	35
crash	2	4	14	2	6	4	8	8	4	6	7	5	6	9	8	12	7	8	6	8	14	7
struck by flying or falling object	2	4	3	2	2	3	4	5	2	6	2	3	5	3	1	3	6	4	0	2	1	3
collapse	0	0	0	1	2	1	1	0	0	1	1	1	1	0	1	0	0	3	0	0	0	0
crashed by	3	4	5	6	1	6	6	1	4	1	1	6	3	2	5	5	5	5	3	8	7	6
caught in/between	2	6	2	10	7	11	11	5	8	7	4	6	4	9	5	3	3	4	5	2	5	4
cut	5	5	4	9	10	13	9	6	7	9	6	8	7	6	6	5	3	6	1	5	3	3
injury to the sole of the foot	0	0	1	-	1	-	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
drown	0	0	0	-	0	-	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	5	1	1	2	2	3	6	5	1	1	4	3	1	3	1	2	1	1	2	2	1	0
contact to harmful substance	0	0	4	-	0	-	1	2	0	1	0	1	0	1	1	1	1	0	0	1	0	0
electric shock	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	1	0	0
burst	0	0	0	-	0	-	0	0	1	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
traffic accident (public road)	12	8	14	25	22	28	30	26	26	20	18	25	21	16	13	19	16	10	20	13	15	6
traffic accident (others)	1	0	0	-	1	-	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
reaction to motion/improper motion	10	23	23	23	22	38	52	34	34	61	31	39	50	41	51	34	27	27	21	29	27	23
others	2	10	2	6	13	13	7	11	8	7	7	7	4	9	12	6	5	5	5	6	3	19

unclassifiable	0	0	1	3	7	1	1	1	1	1	0	3	1	1	1	1	0	0	1	0	1	2
total	69	100	111	129	149	201	199	177	145	191	141	171	171	179	175	131	114	116	99	128	138	121

Causal agents (middle) of industrial accidents in other health and hygiene 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	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
woodworking machine	0	0	0	-	0	1	0	1	0	0	1	0	0	0	1	0	0	1	0	0	1	0
construction machine	0	0	1	1	0	-	1	0	1	0	0	0	1	0	1	0	0	0	0	0	2	0
metal manufacturing machine	0	1	0	-	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
general machine	5	1	0	1	0	1	1	2	0	2	3	2	0	0	1	2	1	1	1	0	0	1
mobile silviculture machine																	0	0	0	0	0	1
crane	0	0	0	-	0	2	1	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0
conveying machine	2	1	1	1	1	3	2	1	0	3	2	3	1	0	2	1	0	0	0	1	2	2
vehicle	13	10	16	22	26	33	32	23	28	24	19	29	23	22	15	21	18	12	20	15	19	4
pressure vessel	0	0	0	-	0	-	0	0	0	1	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	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	0	0	1	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric equipment	0	0	0	-	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	1
human power machine, tools	4	5	11	17	14	17	16	15	13	14	9	13	8	12	18	7	7	12	6	5	8	11
tools	2	7	3	5	7	11	11	5	7	13	8	10	10	10	11	9	7	11	6	11	16	6
other equipments, facilities	3	4	2	3	2	4	5	7	6	3	6	6	8	6	5	0	5	3	3	6	5	3
temporary buildings,	18	28	38	41	41	57	50	59	37	54	44	45	45	65	47	42	34	32	28	36	40	40

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			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
industrial dryer			1	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	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	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			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power cranes			0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power hauling equipment			7	5	10	11	7	9	7	7	3	8	14	6	4	9	5	4	6	7		
human power machine			1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
hand tool			3	8	6	4	5	5	2	6	5	3	4	1	3	3	1	1	2	4		
ladder			2	4	2	2	3	3	4	5	5	4	6	1	2	2	3	4	6	4		
slinging tool			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other tools			1	3	9	3	4	10	4	5	5	6	5	8	5	9	3	7	10	2		
other equipment, facilities			2	2	5	7	6	3	6	6	8	6	5	0	5	3	3	6	5	3		
scaffolding			0	0	0	0	0	0	0	1	0	0	0	0	0	2	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	0	0
stairs, landing stage			8	11	9	14	8	16	5	13	9	19	10	8	10	7	4	10	10	5		
opening			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
roof, beam, haze, crossbeam, principal rafter			1	0	1	0	0	2	0	0	0	3	0	0	0	0	0	0	0	0	0	0
working platform, boot board			4	4	6	6	6	9	5	3	9	1	6	3	4	2	1	5	6	3		
passage			13	16	20	24	12	17	21	21	20	21	20	24	8	15	15	13	15	20		
building, establishment			7	4	6	7	5	5	9	4	5	12	4	5	5	1	4	4	6	4		

19 years old or less	2	1	0	1	4	6	6	1	2	2	1	0	3	1	1	2	1	0	0	1	0	1
20-29	21	29	32	27	39	32	27	22	21	22	20	23	25	19	23	14	16	11	17	8	13	14
30-39	16	19	29	36	25	34	34	39	35	34	30	32	24	27	29	16	25	11	13	25	20	16
40-49	14	20	21	26	28	40	49	36	31	41	25	32	31	44	33	30	27	26	19	34	43	24
50-59	13	22	19	26	33	53	53	56	38	63	43	53	46	48	47	37	22	40	26	32	31	31
60 years old or more	3	9	10	13	20	36	30	23	18	29	22	31	42	40	42	32	23	28	24	28	31	35
total	69	100	111	129	149	201	199	177	145	191	141	171	171	179	175	131	114	116	99	128	138	121

Workers' number of workplace of industrial accidents in other health and hygiene 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	13	27	23	21	29	29	24	19	20	29	33	24	29	27	34	30	25	28	23	27	30	22
10-29	33	31	36	43	71	76	81	74	44	63	49	61	57	65	66	37	38	37	36	44	53	52
30-49	5	10	16	26	22	28	45	33	34	32	21	40	34	32	33	40	22	21	13	19	26	25
50-99	5	16	15	18	11	34	24	18	24	31	14	18	26	23	20	7	12	13	9	14	7	9
100-299	8	13	13	13	5	18	18	28	18	16	15	22	20	19	15	15	14	14	15	21	16	10
300 workers or more	5	3	8	8	11	16	7	5	5	20	9	6	5	13	7	2	3	3	3	3	6	3
total	69	100	111	129	149	201	199	177	145	191	141	171	171	179	175	131	114	116	99	128	138	121

Month of industrial accidents in other health and hygiene 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	3	4	14	4	11	18	14	9	15	17	10	9	18	18	15	12	4	19	7	6	15	8
February	3	11	6	5	12	14	15	11	6	12	6	13	15	15	15	12	8	14	10	15	11	9
March	4	5	9	9	10	14	22	21	11	18	16	16	11	10	12	7	8	14	4	12	12	10
April	10	8	6	15	8	19	11	14	6	17	9	16	10	19	17	9	6	6	6	15	11	9
May	7	8	12	13	13	15	17	17	13	23	10	13	17	16	13	13	12	9	9	14	10	9
June	4	8	11	14	16	19	18	18	14	17	13	13	12	16	13	11	16	10	9	8	10	10
July	8	9	9	9	13	21	17	21	21	19	13	17	15	20	13	9	10	8	2	11	16	11
August	7	14	3	13	11	14	14	15	8	11	16	14	19	13	13	15	9	7	10	7	12	9
September	3	11	12	16	16	10	14	13	16	24	16	15	15	14	12	11	9	4	13	12	12	5
October	10	4	11	16	15	23	19	12	12	11	14	14	14	11	19	10	11	6	13	11	8	13
November	5	9	10	6	12	18	22	15	15	11	10	16	13	13	16	12	11	6	5	8	15	18
December	5	9	8	9	12	16	16	11	8	11	8	15	12	14	17	10	10	13	11	9	6	10

total	69	100	111	129	149	201	199	177	145	191	141	171	171	179	175	131	114	116	99	128	138	121
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Prefecture of industrial accidents in other health and hygiene 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	8	5		9		17	8	16	13	3	8	5	4	5	8	5	10	0	5	9	8
Aomori	2	0	1		3		1	1	0	0	1	5	3	4	0	1	2	0	0	0	1	0
Iwate	0	1	1		1		2	2	0	1	1	0	0	1	0	0	2	1	2	0	0	1
Miyagi	3	0	1		3		7	4	2	5	5	7	13	9	5	3	1	1	3	2	0	0
Akita	0	1	0		0		0	1	0	0	0	2	2	0	0	1	0	0	0	0	4	1
Yamagata	1	3	0		3		2	5	0	1	0	0	1	2	3	1	1	4	2	1	1	0
Fukushima	1	3	3		4		1	2	1	4	2	2	3	4	4	0	1	2	2	2	0	3
Ibaraki	1	0	0		4		4	1	4	3	1	5	3	0	2	2	3	4	3	3	3	7
Tochigi	0	2	1		2		3	1	1	2	1	3	0	7	6	3	2	0	3	5	1	2
Gunma	1	0	1		2		2	2	0	2	3	2	1	0	3	1	0	0	1	5	1	1
Saitama	3	1	1		6		15	7	7	15	3	3	10	15	5	7	5	3	6	6	9	3
Chiba	3	1	3		11		9	4	2	5	2	8	3	4	3	2	4	3	5	3	12	4
Tokyo	5	13	18		14		27	30	20	20	13	18	10	25	53	20	11	14	13	9	12	18
Kanagawa	5	9	8		13		9	7	7	10	11	15	5	5	9	8	7	9	5	9	3	4
Niigata	1	6	2		2		4	3	2	2	3	5	2	4	1	0	1	4	2	2	1	0
Toyama	0	1	0		1		0	1	1	0	3	2	4	1	0	4	0	2	1	2	0	1
Ishikawa	0	0	0		0		0	0	0	0	0	0	5	1	0	0	0	0	0	1	0	3
Fukui	1	0	0		0		2	0	1	0	1	0	0	0	0	0	1	0	1	1	0	0
Yamanashi	0	0	0		1		1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0
Nagano	2	1	5		0		2	1	0	7	0	2	8	2	2	2	2	1	2	3	1	
Gifu	0	0	1		1		1	0	0	1	6	1	2	1	1	1	2	4	0	3	2	2
Shizuoka	1	3	4		1		2	6	2	3	3	0	1	2	2	4	5	3	0	2	4	1
Aichi	10	10	8		14		10	8	10	9	7	6	10	8	6	4	3	7	1	4	6	5
Mie	0	1	5		2		3	3	2	2	8	4	9	3	0	0	1	1	2	1	1	0
Shiga	0	0	0		1		4	2	6	2	5	1	2	1	1	2	6	0	2	5	3	4
Kyoto	3	1	0		6		2	3	1	1	0	2	0	4	0	2	5	2	2	3	5	3
Osaka	3	4	11		12		14	19	12	10	5	12	13	28	21	24	15	16	14	17	15	14
Hyogo	3	3	5		3		4	7	9	20	18	8	9	4	8	1	3	1	3	6	6	6
Nara	0	0	0		1		3	0	1	3	3	1	2	0	0	1	1	2	0	2	0	1
Wakayama	0	0	1		1		2	3	4	5	0	0	4	0	2	0	2	1	2	1	3	3
Tottori	0	2	0		0		1	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0

construction machine	0	0	0	0	0	0	0	0	0	1	0	0	0	1	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	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	0
mobile silviculture machine																	0	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	0
conveying machine	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vehicle	0	0	1	1	0	1	1	0	1	0	0	0	1	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	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	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	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	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	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	0
tools	0	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	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	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	0
materials	0	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	0	0	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	2	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	0
no causal agent	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	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	0
total	0	1	1	1	0	1	1	0	2	0	0	1	4	0	0	0	0	0	0	1	0	0	0

Oita	0	0	0	0	0	0	0	0	0	0	0	0	1	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	0	1	1	1	0	1	1	0	2	0	0	1	4	0	0	0	0	0	0	1	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