

Industrial accidents in western tableware/cutting tool products in Japan in 1999-2020

western tableware/cutting tool products industry Code No.011201

Type of accidents in western tableware/cutting tool products 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	5	2	4	9	6	5	7	4	4	3	3	3	0	2	0	2	1	2	3	3	2	2
falling to same level	13	3	5	11	9	7	8	2	6	6	7	7	3	4	10	6	8	5	8	8	4	5
crash	3	5	5	2	3	3	2	4	1	1	1	4	0	0	2	2	0	1	3	2	3	0
struck by flying or falling object	17	6	7	5	10	12	12	4	12	8	6	3	2	7	3	5	4	6	5	1	4	2
collapse	3	3	1	3	2	3	2	1	2	2	2	2	0	0	0	0	1	0	1	2	1	0
crashed by	2	2	3	-	1	1	4	2	3	6	1	0	3	2	1	0	1	0	0	2	0	0
caught in/between	49	47	46	43	42	31	39	22	26	27	22	22	23	21	16	21	18	17	19	15	18	18
cut	13	13	20	14	13	9	5	15	7	14	3	9	13	3	11	7	9	6	7	6	10	9
injury to the sole of the foot	0	1	0	-	0	-	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
drown	0	0	0	-	0	-	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	1	2	1	-	2	3	0	1	1	0	0	0	0	2	0	0	0	0	0	0	2	1
contact to harmful substance	0	0	0	-	0	-	0	0	0	2	1	0	0	0	0	0	0	0	0	1	0	1
electric shock	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
explosion	0	0	0	-	0	-	0	0	0	0	0	1	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
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)	0	0	0	-	0	1	2	0	0	0	0	1	0	0	1	4	0	2	0	0	0	1
traffic accident (others)	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	3	8	9	7	4	6	4	4	7	4	0	4	4	2	4	4	1	2	2	5	0	3
others	0	1	0	-	0	-	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0

unclassifiable	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	109	93	101	94	92	81	85	60	70	73	47	56	50	43	48	53	44	41	48	45	45	42

Causal agents (middle) of industrial accidents in western tableware/cutting tool products 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	1	1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	1	2	0	-	0	-	3	0	0	2	1	0	0	2	1	0	0	1	0	1	0	1
woodworking machine	1	2	2	-	0	1	1	1	0	1	0	0	1	1	0	0	0	0	0	0	1	1
construction machine	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
metal manufacturing machine	42	41	37	45	41	33	34	26	29	28	19	22	26	18	21	21	18	16	18	16	17	15
general machine	8	5	9	5	5	2	8	7	4	1	3	2	5	5	3	3	2	2	3	4	6	2
mobile silviculture machine																	0	0	0	0	0	0
crane	0	1	2	2	2	1	2	0	4	4	2	0	1	1	1	2	0	0	1	0	1	1
conveying machine	1	2	4	6	1	3	4	2	1	2	2	2	0	0	0	2	2	1	2	2	0	1
vehicle	0	0	1	-	1	1	1	1	0	0	0	2	0	0	1	4	0	2	0	0	0	0
pressure vessel	0	0	0	-	1	1	0	0	0	0	0	0	0	0	0	0	0	1	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	2	1	1	2	1	1	1	0	1	0	0	1	0	0	1	0	0	0	1	0	0	0
kiln, caldron	0	1	0	-	1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
electric equipment	0	0	1	-	0	-	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
human power machine, tools	7	6	5	7	6	2	4	3	3	1	2	5	4	2	3	1	4	4	1	4	4	3
tools	1	1	3	6	3	6	5	3	7	3	0	5	1	3	2	2	3	1	3	4	2	3
other equipments, facilities	0	0	1	-	3	1	0	1	1	4	2	2	1	0	0	0	0	1	0	0	1	0
temporary buildings,	16	1	3	8	9	6	6	4	6	6	5	5	1	3	6	7	6	6	7	4	3	6

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			1	1	1	0	1	0	0	1	0	0	1	0	0	0	1	0	0	0		
kiln, caldron			0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
industrial dryer			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	
transmission			0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
electric power facilities			1	0	0	0	1	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	
human power cranes			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	2	1	1	0	0	2	0	0	0	0	1	1	0	1	1	0		
human power machine			0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
hand tool			5	5	2	2	2	1	2	3	4	2	3	1	3	3	1	3	3	3	3	
ladder			1	3	3	1	1	2	0	3	0	1	0	1	0	0	0	2	1	1	1	
slinging tool			1	0	1	1	1	0	0	1	0	0	2	1	1	0	1	0	0	0	0	
other tools			1	0	1	1	5	1	0	1	1	2	0	0	2	1	2	2	1	2	2	
other equipment, facilities			1	3	0	1	1	4	2	2	1	0	0	0	0	1	0	0	1	0	0	
scaffolding			0	0	0	0	0	0	0	0	0	1	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	
stairs, landing stage			0	1	0	1	1	1	2	1	0	0	0	1	0	2	2	0	0	0	0	
opening			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	
working platform, boot board			2	0	2	0	1	4	1	0	0	0	1	1	3	0	2	2	0	1	1	
passage			0	4	2	0	2	0	2	1	1	1	3	2	3	2	0	1	2	2	2	
building, establishment			0	2	0	2	1	0	0	1	0	1	2	0	0	1	1	0	1	1	1	

19 years old or less	4	3	1	1	4	3	0	1	0	0	0	0	2	0	0	1	0	1	1	1	1	0
20-29	11	15	18	16	16	12	16	10	8	18	7	17	8	7	10	7	6	4	9	5	6	4
30-39	18	13	12	19	16	17	20	11	16	12	6	12	16	12	13	11	9	8	8	8	9	7
40-49	23	13	22	11	11	12	10	11	13	7	11	4	10	7	10	9	7	13	10	11	9	9
50-59	34	33	36	31	28	21	22	11	20	22	13	10	6	6	6	15	11	5	9	7	6	13
60 years old or more	19	16	12	16	17	16	17	16	13	14	10	13	8	11	9	10	11	10	11	13	14	9
total	109	93	101	94	92	81	85	60	70	73	47	56	50	43	48	53	44	41	48	45	45	42

Workers' number of workplace of industrial accidents in western tableware/cutting tool products 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	40	25	36	36	31	26	26	22	20	25	11	18	14	17	12	12	17	10	14	13	10	13
10-29	38	33	32	21	28	22	32	23	26	18	14	15	15	12	13	15	8	9	14	8	16	12
30-49	20	18	15	17	13	14	8	7	14	10	10	9	4	5	10	10	5	6	11	9	7	9
50-99	9	12	8	9	11	14	15	8	3	13	7	11	14	7	8	12	11	11	6	6	9	5
100-299	0	4	6	10	5	5	3	0	5	6	4	3	3	2	3	3	2	5	2	9	2	3
300 workers or more	2	1	4	1	4	0	1	0	2	1	1	0	0	0	2	1	1	0	1	0	1	0
total	109	93	101	94	92	81	85	60	70	73	47	56	50	43	48	53	44	41	48	45	45	42

Month of industrial accidents in western tableware/cutting tool products 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	12	5	9	5	7	10	13	1	8	4	4	4	7	4	1	4	3	2	4	2	6	6
February	8	7	11	9	7	5	11	6	4	7	1	5	4	2	2	6	2	4	7	7	3	3
March	12	12	11	8	5	6	13	5	8	4	5	6	6	5	6	4	5	6	3	2	6	7
April	7	8	5	14	5	7	8	6	1	6	8	4	6	5	4	4	7	1	5	2	4	1
May	7	10	9	9	8	6	10	9	5	7	3	1	3	1	4	3	4	4	4	6	3	1
June	13	4	12	7	7	6	7	5	6	8	4	9	1	5	4	9	6	3	7	2	3	3
July	8	6	12	5	6	14	4	4	11	3	2	9	3	7	4	7	5	4	3	5	9	4
August	11	10	7	7	9	8	4	3	9	5	4	2	10	4	4	4	4	3	2	4	0	4
September	5	9	8	9	6	3	6	5	4	6	2	4	0	0	3	5	2	6	0	5	2	4
October	10	10	5	6	11	8	2	7	5	7	4	5	5	3	4	0	3	2	5	5	4	3
November	11	8	7	7	8	5	5	6	8	8	2	4	3	4	6	4	1	2	4	2	3	3
December	5	4	5	8	13	3	2	3	1	8	8	3	2	3	6	3	2	4	4	3	2	3

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	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
general machine	0	0	0	0	0	0	0	1	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	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	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
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	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
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	0	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	0	0	0	0	0	0	2	0	0	0	0	2	1	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	1	0	0	0	0	0	0	2	0	0	0	0	2	1	0	0	0	0	0	0	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