

unclassifiable	0	0	0	-	0	-	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
total	134	105	100	89	96	85	73	74	58	68	48	40	43	48	54	43	39	37	40	39	42	32

Causal agents (middle) of industrial accidents in leather 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	1	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	2	2	2	1	1	-	0	2	1	1	0	1	0	0	2	0	0	0	0	0	0	0
woodworking machine	1	0	0	1	0	-	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1
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	11	3	4	2	3	3	2	2	0	1	3	0	2	3	2	2	3	1	0	3	2	0
general machine	40	41	42	34	41	32	26	27	23	27	16	18	16	20	21	22	19	19	12	13	17	13
mobile silviculture machine																	0	0	0	0	0	0
crane	3	2	3	-	1	2	1	0	1	1	0	0	0	0	0	0	0	1	0	1	0	0
conveying machine	5	6	3	5	3	2	4	3	6	3	1	3	2	6	2	0	2	1	5	2	3	2
vehicle	1	5	3	-	2	2	2	0	0	1	0	0	3	0	0	1	0	0	1	3	0	0
pressure vessel	0	0	0	-	0	-	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
chemical facilities	1	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	2	2	1	2	1	-	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0
electric equipment	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power machine, tools	8	6	6	10	3	9	6	7	3	4	2	1	2	3	4	2	1	2	2	2	2	1
tools	5	4	5	4	1	7	5	6	1	4	4	1	2	1	4	2	4	2	4	5	2	1
other equipments, facilities	4	1	3	2	2	3	1	3	4	3	1	1	2	1	1	0	0	0	0	0	2	0
temporary buildings,	22	17	13	15	14	15	15	12	12	10	9	8	9	5	7	10	5	5	7	6	7	9

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			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
industrial dryer			0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	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	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
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			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power hauling equipment			1	0	2	2	2	3	1	0	2	1	1	1	0	1	1	0	0	0		
human power machine			0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	0		
hand tool			4	3	4	5	1	1	1	1	0	2	2	1	0	1	0	1	2	1		
ladder			1	0	1	2	0	0	2	0	1	0	2	0	1	2	4	3	1	1		
slinging tool			0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0		
other tools			4	1	4	4	1	4	2	1	1	1	2	1	3	0	0	2	1	0		
other equipment, facilities			3	2	1	3	4	3	1	1	2	1	1	0	0	0	0	0	2	0		
scaffolding			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		
stairs, landing stage			3	4	4	1	3	3	1	3	3	0	0	2	1	0	3	1	2	2		
opening			1	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	1	0	0	0	0	0	0	0	0		
working platform, boot board			2	4	0	3	1	3	0	1	4	2	3	0	0	1	0	0	1	0		
passage			5	4	9	7	7	4	5	4	1	2	2	3	2	3	3	3	3	5		
building, establishment			1	1	1	0	0	0	3	0	0	0	2	2	1	0	0	2	1	2		

19 years old or less	4	1	3	2	0	2	2	2	0	1	0	1	0	0	1	0	0	1	1	0	0	0
20-29	12	10	10	9	15	10	9	12	11	12	10	5	7	7	9	3	5	4	5	5	1	5
30-39	18	11	11	14	18	10	9	15	8	12	11	4	5	10	5	12	5	13	7	6	10	3
40-49	35	25	14	24	14	9	10	11	13	12	9	8	7	10	11	5	8	6	7	12	12	6
50-59	46	40	26	23	25	28	22	18	14	17	9	8	7	14	13	10	7	7	5	6	11	10
60 years old or more	19	18	36	17	24	26	21	16	12	14	9	14	17	7	15	13	14	6	15	10	8	8
total	134	105	100	89	96	85	73	74	58	68	48	40	43	48	54	43	39	37	40	39	42	32

Workers' number of workplace of industrial accidents in leather 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	49	39	42	35	49	34	28	34	22	16	22	12	17	20	19	15	15	6	17	13	14	9
10-29	45	34	30	28	28	30	20	18	12	25	13	16	17	10	17	12	13	11	11	11	14	7
30-49	12	10	15	6	10	10	9	5	5	9	3	3	2	10	7	5	3	6	4	6	4	6
50-99	16	11	8	11	7	9	10	6	10	7	6	4	3	4	8	8	7	8	3	7	7	8
100-299	10	5	5	9	1	2	6	11	8	11	4	3	3	4	3	3	1	4	4	2	3	2
300 workers or more	2	6	0	—	1	0	0	0	1	0	0	2	1	0	0	0	0	2	1	0	0	0
total	134	105	100	89	96	85	73	74	58	68	48	40	43	48	54	43	39	37	40	39	42	32

Month of industrial accidents in leather 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	13	8	8	5	7	6	10	7	6	7	5	4	4	7	5	4	5	3	7	3	5	4
February	17	11	9	10	8	15	11	6	4	10	2	3	3	1	1	3	2	6	2	0	3	3
March	17	6	5	8	8	9	4	8	6	5	5	1	2	6	7	1	5	0	3	3	3	3
April	15	5	9	7	8	7	3	6	3	9	11	2	3	1	8	3	1	3	3	2	5	2
May	10	12	10	4	7	3	7	6	4	7	3	2	3	8	2	5	1	2	2	6	2	2
June	14	12	9	6	10	9	4	5	8	3	9	3	5	3	6	4	2	5	1	4	3	6
July	6	5	8	8	7	7	1	8	8	7	2	3	4	5	2	3	2	5	2	2	5	3
August	7	8	7	7	12	6	5	11	1	6	3	2	6	5	4	5	6	3	5	7	5	1
September	11	13	10	9	6	8	5	5	4	2	1	4	5	2	1	3	4	3	4	5	6	3
October	7	7	10	9	10	9	8	6	5	2	4	8	0	2	4	5	6	1	5	4	2	4
November	7	9	9	9	8	4	4	3	3	4	1	4	3	3	9	5	3	5	3	1	0	0
December	10	9	6	7	5	2	11	3	6	6	2	4	5	5	5	2	2	1	3	2	3	1

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	1	0	1	1	0	0	0	0	0	0	0	0	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