Industrial accidents in meat/dairy products in Japan in 1999-2020

meat/dairy products industry Code No.010101

Type of accidents in meat/dairy 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	67	65	61	67	71	83	61	82	66	80	66	76	76	64	59	75	57	68	69	75	69	78
falling to same level	199	189	213	201	208	215	198	230	215	252	232	245	259	252	244	240	252	252	260	266	279	299
crash	36	32	30	28	54	29	33	46	39	51	49	44	29	22	45	39	41	50	37	41	50	55
struck by flying or falling object	54	57	55	52	51	49	51	48	54	45	34	52	55	43	53	51	43	45	46	41	46	43
collapse	10	13	15	13	25	10	14	15	12	10	15	11	12	13	10	13	12	19	17	13	13	15
crashed by	33	34	34	35	36	30	32	23	34	27	40	28	30	32	29	34	32	26	20	38	33	28
caught in/between	245	231	218	224	236	225	208	195	197	182	187	199	185	158	164	164	183	162	163	179	177	150
cut	299	289	267	219	258	217	261	234	217	243	241	219	209	214	193	177	197	150	181	177	186	158
injury to the sole of the foot	1	1	1	1	0	1	0	1	3	0	0	1	0	1	0	0	1	0	1	0	2	0

drown	1	0	0	-	0	-	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	38	36	26	28	30	32	34	43	31	30	30	31	25	28	36	34	38	36	38	47	32	33
contact to harmful substance	7	5	7	9	13	4	7	8	9	12	3	12	6	9	12	9	10	10	7	7	10	9
electric shock	2	1	2	1	0	-	0	1	0	0	0	0	1	2	1	0	0	1	0	0	0	0
explosion	0	0	0	-	1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
burst	2	0	0	1	1	-	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0
fire	0	2	2	-	0	-	0	1	0	0	0	0	1	1	0	0	2	0	0	0	0	0
traffic accident (public road)	13	23	15	8	10	17	21	7	10	12	11	17	17	6	14	11	11	3	10	10	11	3
traffic accident (others)	2	1	0	-	0	-	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
reaction to motion/improper motion	65	61	44	58	77	65	67	69	77	68	82	77	76	96	80	88	91	78	90	94	94	93
others	13	9	5	5	8	5	5	6	8	5	7	5	9	3	4	19	7	5	7	7	3	32
unclassifiable	3	1	1	2	3	1	2	1	1	2	2	0	2	1	0	0	0	1	1	1	2	0

total	1,090	1,050	996	952	1,082	983	994	1,010	973	1,019	1,000	1,018	998	945	944	954	977	907	948	996	1,007	996

Causal agents (middle) of industrial accidents in meat/dairy 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	1	1	0	0	0	1	0	0	0	0	1	0	0	2	2	1	1
power transmission mechanism	9	10	3	7	7	6	10	3	8	8	5	6	6	7	6	5	5	5	2	11	2	6
woodworking machine	1	2	3	1	3	3	2	1	1	3	1	0	1	0	2	0	1	0	0	1	1	0
construction machine	1	1	0	2	0	1	0	1	0	1	3	1	0	0	0	0	0	0	0	0	2	1
metal manufacturing machine	18	4	5	5	2	1	4	2	2	1	2	1	0	1	0	2	0	0	0	4	1	3
general machine	269	294	262	254	272	239	257	219	210	227	212	198	217	193	181	163	204	174	190	193	201	173
mobile silviculture machine																	0	0	0	0	1	0
crane	5	11	3	2	7	2	4	6	1	2	4	4	6	3	2	3	4	1	2	4	3	1

conveying machine	85	75	76	77	100	78	66	73	74	60	75	72	59	66	63	70	49	43	56	54	60	68
vehicle	10	17	18	4	10	15	18	5	13	13	12	16	18	3	12	3	10	6	8	13	9	5
pressure vessel	3	2	3	2	2	2	2	2	2	1	3	0	0	1	2	1	2	1	1	1	0	0
chemical facilities	0	0	2	1	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0
welding equipment	0	0	0	-	0	-	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
kiln, caldron	2	1	1	2	2	2	1	5	3	1	1	3	1	3	4	2	1	1	3	3	3	2
electric equipment	2	2	2	-	0	8	2	3	1	1	1	0	1	2	0	2	4	1	2	2	2	0
human power machine, tools	191	174	173	147	174	149	169	164	165	165	175	169	154	157	150	146	158	121	128	144	149	153
tools	63	55	53	51	66	65	58	73	70	75	71	77	69	64	68	77	58	93	88	80	80	84
other equipments, facilities	28	25	18	26	24	30	34	26	33	40	23	39	26	33	28	37	31	38	31	42	29	33
temporary buildings, establishments	203	193	208	213	226	223	209	246	231	276	244	250	247	236	242	238	272	247	254	261	272	274
hazards, harmful																						

substances	9	13	11	12	17	13	9	17	10	15	6	16	13	12	18	14	16	19	8	9	10	10
materials	35	33	24	23	25	18	25	30	26	18	29	30	27	23	31	23	28	24	23	18	26	23
load	65	66	63	69	86	56	57	65	57	52	58	67	78	70	63	73	57	62	65	66	70	50
natural environment	31	25	26	23	14	29	21	21	21	14	26	21	34	26	31	25	22	23	21	33	18	25
other causal agent	25	19	24	11	17	19	19	18	20	16	16	14	12	10	10	29	17	16	21	18	18	44
no causal agent	32	25	15	19	26	18	23	29	23	28	30	31	26	32	30	39	36	29	42	35	48	40
unclassifiable	3	2	3	1	2	4	3	1	2	1	2	1	3	3	1	1	1	3	1	2	1	0
total	1,090	1,050	996	952	1,082	983	994	1,010	973	1,019	1,000	1,018	998	945	944	954	977	907	948	996	1,007	996

Causal agents (small) of industrial accidents in meat/dairy products 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		1	0	0	0	1	0	0	0	0	1	0	0	2	2	1	1
power transmission mechanism			3		7		10	3	8	8	5	6	6	7	6	5	5	5	2	11	2	6
circular sawing machine			1		3		2	1	1	0	0	0	1	0	0	0	1	0	0	1	0	0
band sawing																						

machine			2		0		0	0	0	2	1	0	0	0	1	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		0		0	0	0	1	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	1	0	0	0	0	0	0	0
leveling, transporting or loading machine			0		0		0	1	0	0	3	1	0	0	0	0	0	0	0	0	2	1
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	1	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
drill press, milling machine			1		0		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
grinding machine, buffing machine			0		0		1	1	0	0	1	0	0	0	0	1	0	0	0	2	0	1
power press			0		0		0	0	1	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	1	0
shearing machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other metal manufacturing machines			4		2		2	1	1	1	1	1	0	1	0	1	0	0	0	2	0	2
centrifugal machine			0		0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mixer, grinder			7		2		4	4	1	2	3	3	2	2	4	7	5	0	5	4	2	6
roll machine (except																						

printingroll machine)			0		0		2	0	0	2	2	5	5	0	2	1	5	1	3	1	5	0
injection molding machine			0		1		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
food manufacturing machine			211		202		192	162	163	182	163	145	156	151	132	124	153	131	137	140	136	120
printing machine			0		0		1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
industrial robot			0		2		0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	1
other general power machines			44		65		58	52	45	41	43	45	53	40	42	30	41	42	44	48	58	46
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			0		1		1	0	0	1	1	1	0	2	0	0	0	0	2	1	2	0
mobile crane			0		1		1	2	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

elevator, lift			1		2		1	2	1	1	2	2	4	0	1	3	4	1	0	2	1	1
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			2		3		1	2	0	0	1	1	2	1	1	0	0	0	0	1	0	0
truck			22		19		20	20	21	10	21	20	15	20	15	27	16	14	16	21	20	24
forklift			27		35		10	20	19	17	23	12	14	15	19	20	17	13	14	16	12	14
railway equipment			1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
conveyor			25		40		36	29	31	31	27	32	24	25	26	23	16	15	23	15	26	26
loader			0		0		0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1
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		6		0	4	3	2	4	8	5	6	3	0	0	1	2	2	1	3

cars, bus, motorcycle			18		9		17	5	13	13	12	16	18	3	12	3	10	5	8	13	9	4
railway vehicle			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other vehicles			0		1		1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
boiler			0		1		0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0
pressure vessel			3		1		1	1	2	0	2	0	0	1	2	1	2	0	1	1	0	0
other pressure vessels			0		0		1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
chemical facilities			2		0		0	0	0	1	0	1	0	0	0	0	1	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
arc welding equipment			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	1	0	0	0	0	0	0	0	0	0	0
kiln, caldron			1		2		1	4	3	1	0	3	0	2	2	2	1	1	3	2	2	1
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	1	0	0	1	0	1	1	2	0	0	0	0	1	1	1
transmission			1		0		0	1	1	1	0	0	0	1	0	0	2	1	1	2	2	0
electric power																						

facilities			0		0		0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
other electrical equipment			1		0		2	2	0	0	1	0	1	1	0	1	1	0	1	0	0	0
human power cranes			0		0		0	2	0	0	1	0	0	0	0	0	1	0	0	1	4	10
human power hauling equipment			46		41		36	38	37	51	52	43	44	43	49	47	51	46	43	52	49	60
human power machine			0		0		0	1	3	2	1	0	0	1	1	0	0	0	1	1	2	0
hand tool			127		133		133	123	125	112	121	126	110	113	100	99	106	75	84	90	94	83
ladder			20		23		19	35	15	26	25	33	25	23	22	29	24	33	27	21	20	19
slinging tool			0		0		0	1	1	0	0	0	0	1	1	0	1	1	0	0	0	0
other tools			33		43		39	37	54	49	46	44	44	40	45	48	33	59	61	59	60	65
other equipment, facilities			18		24		34	26	33	40	23	39	26	33	28	37	31	38	31	42	29	33
scaffolding			1		1		2	0	0	1	1	0	0	1	0	0	1	1	0	0	1	0
timbering			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
stairs, landing stage			25		22		31	35	27	29	30	24	38	27	31	30	37	29	24	40	34	34
opening			3		0		0	1	2	2	2	0	1	3	1	1	1	2	1	1	3	3

roof, beam, haze, crossbeam, principal rafter			1		2		4	2	2	4	2	4	1	1	2	2	1	0	0	0	0	2
working platform, boot board			47		53		36	43	52	47	47	39	40	41	32	49	62	48	51	34	46	49
passage			94		107		96	119	97	138	128	131	126	126	141	123	131	109	133	155	144	138
building, establishment			24		25		26	29	34	38	19	29	27	22	19	22	26	37	31	13	22	20
other temporary buildings, establishments			13		16		14	17	17	17	15	23	14	15	16	11	13	21	14	18	22	28
explosive substance			1		0		0	1	0	0	0	0	0	0	1	1	0	1	0	0	0	0
inflammable substance			0		1		0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
inflammable gas			1		0		0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0
harmful substance			3		9		3	3	7	8	1	7	1	5	8	3	7	8	3	4	6	5
radiation			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other hazards, harmful substances			6		7		6	12	3	7	5	9	10	7	9	10	7	10	5	5	4	5
metal material			2		9		6	5	10	7	9	9	8	8	5	5	9	5	5	7	7	5

lumber, bamboo			4		2		4	0	3	1	0	2	2	2	3	1	1	0	2	1	5	1
stone, sand, substance			1		0		0	1	0	0	0	1	0	1	0	0	0	0	0	0	1	0
other materials			17		14		15	24	13	10	20	18	17	12	23	17	18	19	16	10	13	17
load			60		82		57	63	56	46	55	66	77	69	61	70	52	60	63	65	65	50
machine/equipment as load			3		4		0	2	1	6	3	1	1	1	2	3	5	2	2	1	5	0
natural ground, rock			0		2		0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	0
standing tree			0		0		0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0
water			1		2		1	3	4	0	0	1	8	0	2	0	0	0	0	2	1	1
abnormal environment			0		0		0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
high/cold temperature environment			3		4		5	5	4	4	5	8	4	4	6	7	6	4	9	12	5	11
other environments			22		6		15	13	12	10	20	12	20	22	21	17	16	19	12	17	12	13
other causal agent			24		17		19	18	20	16	16	14	12	10	10	29	17	16	21	18	18	44
no causal agent			15		26		23	29	23	28	30	31	26	32	30	39	36	29	42	35	48	40
unclassifiable			3		2		3	1	2	1	2	1	3	3	1	1	1	3	1	2	1	0

total			996		1,082		994	1,010	973	1,019	1,000	1,018	998	945	944	954	977	907	948	996	1,007	996

Workers age of industrial accidents in meat/dairy products 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	28	29	24	31	32	25	36	24	16	19	25	24	21	13	25	16	13	14	12	18	22	21
20-29	183	154	184	167	171	151	153	145	144	148	144	159	150	128	134	112	130	111	131	143	143	144
30-39	147	146	138	142	176	153	148	163	168	152	172	171	162	158	175	152	153	134	136	141	144	139
40-49	251	257	224	191	209	201	213	207	180	177	183	192	172	169	188	199	197	175	187	202	197	185
50-59	363	347	316	304	363	336	348	337	321	337	300	294	292	294	251	279	267	245	243	224	254	229
60 years old or more	118	117	110	117	131	117	96	134	144	186	176	178	201	183	171	196	217	228	239	268	247	278
total	1,090	1,050	996	952	1,082	983	994	1,010	973	1,019	1,000	1,018	998	945	944	954	977	907	948	996	1,007	996

Workers' number of workplace of industrial accidents in meat/dairy 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	94	100	75	81	87	92	71	67	60	62	46	53	57	49	35	36	40	41	52	36	41	44
10-29	187	201	187	180	200	156	182	154	133	146	177	140	155	117	121	123	123	95	129	143	124	97

30-49	186	167	163	157	177	135	156	171	145	176	137	139	134	124	142	135	148	106	112	105	105	97
50-99	213	189	186	177	206	206	177	205	211	204	211	197	194	187	199	195	204	193	193	215	222	260
100-299	320	313	278	279	304	301	290	289	305	336	279	348	314	336	315	337	312	332	335	337	355	345
300 workers or more	90	80	107	78	108	93	118	124	119	95	150	141	144	132	132	128	150	140	127	160	160	153
total	1,090	1,050	996	952	1,082	983	994	1,010	973	1,019	1,000	1,018	998	945	944	954	977	907	948	996	1,007	996

Month of industrial accidents in meat/dairy 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	81	66	91	79	81	84	91	65	64	81	86	68	75	69	81	80	83	80	79	94	83	69
February	78	85	84	78	85	61	65	82	72	92	81	93	76	83	80	84	71	79	74	82	79	91
March	88	95	84	74	66	92	91	94	73	89	79	94	84	83	80	73	86	69	76	88	73	69
April	104	70	93	78	107	97	93	86	77	69	90	76	68	74	78	69	79	95	62	84	70	74
May	90	98	96	80	106	74	84	82	77	92	68	72	98	76	72	76	84	67	76	88	87	88
June	93	93	75	76	77	98	80	75	88	91	91	92	77	66	71	71	91	80	89	62	90	93
July	102	115	87	78	97	94	90	92	74	99	99	92	100	83	80	78	80	76	70	92	98	94
August	96	83	77	87	89	92	77	96	94	87	94	86	79	90	78	82	73	75	93	69	83	77
September	100	93	64	85	94	70	86	89	85	80	79	71	76	80	68	76	79	74	90	89	76	63

October	96	82	76	92	103	80	73	83	88	88	87	96	94	84	92	78	87	71	79	89	94	109
November	70	85	85	72	77	74	78	78	96	77	71	93	74	78	88	92	81	71	96	72	89	81
December	92	85	84	73	100	67	86	88	85	74	75	85	97	79	76	95	83	70	64	87	85	88
total	1,090	1,050	996	952	1,082	983	994	1,010	973	1,019	1,000	1,018	998	945	944	954	977	907	948	996	1,007	996

Prefecture of industrial accidents in meat/dairy products 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	65	82	69		71		73	82	72	80	71	68	58	60	83	62	67	68	73	78	64	59
Aomori	15	21	20		23		18	14	24	21	17	17	20	20	21	22	17	20	27	24	15	17
Iwate	46	49	48		41		33	46	40	31	36	41	38	23	24	25	33	29	29	34	25	25
Miyagi	33	17	18		14		23	28	19	31	32	21	20	19	21	14	21	9	7	16	25	14
Akita	4	2	2		6		5	6	4	2	4	4	3	7	6	7	4	3	8	5	4	9
Yamagata	11	15	16		18		7	21	17	10	16	14	15	23	13	12	13	16	13	16	15	15
Fukushima	14	12	18		11		11	11	10	11	10	12	7	13	7	10	3	8	13	11	9	10
Ibaraki	37	36	29		47		63	52	43	49	46	53	57	46	32	44	51	45	48	43	58	51
Tochigi	17	19	13		14		11	9	9	8	10	15	7	16	11	15	15	14	16	11	13	7
Gunma	53	41	27		36		26	29	38	37	39	24	25	28	25	32	28	38	35	27	26	33
Saitama	38	28	46		63		42	41	37	57	43	50	43	53	51	63	54	52	50	46	53	64

Chiba	42	41	24		39		36	37	55	28	27	36	47	37	35	35	44	28	40	57	40	32
Tokyo	18	22	15		19		19	27	10	15	18	19	19	16	19	11	22	9	15	22	10	13
Kanagawa	33	22	16		29		34	36	29	37	36	41	38	36	33	42	33	30	23	28	41	42
Niigata	23	17	24		33		24	24	21	31	35	22	23	19	23	26	23	19	29	31	21	38
Toyama	9	4	7		9		5	10	11	7	2	4	8	9	6	8	3	8	5	2	2	1
Ishikawa	5	10	12		7		8	7	6	11	6	9	8	7	3	7	3	5	9	2	8	4
Fukui	1	3	3		7		2	4	2	4	4	2	4	3	1	4	2	4	3	4	9	3
Yamanashi	3	6	2		4		1	5	5	2	7	5	4	6	8	6	6	7	9	5	11	5
Nagano	12	16	9		10		12	23	9	10	21	11	9	10	9	10	15	21	6	14	16	18
Gifu	29	19	23		12		14	9	10	12	11	13	12	8	6	15	16	9	12	10	18	22
Shizuoka	26	28	23		32		29	25	17	27	27	24	23	21	34	26	26	32	34	31	28	19
Aichi	33	32	33		31		41	31	28	41	23	41	50	33	34	29	47	34	45	34	30	37
Mie	13	23	14		21		11	15	19	9	25	12	15	12	16	18	8	17	12	17	19	12
Shiga	2	4	10		6		0	4	1	3	5	4	4	1	3	2	1	2	1	1	5	5
Kyoto	10	11	13		14		16	9	18	9	9	10	13	15	9	4	10	10	13	9	11	14
Osaka	28	26	27		44		25	26	35	47	38	33	37	26	17	29	37	29	35	42	38	35
Hyogo	35	34	28		29		28	37	45	52	40	30	29	37	38	40	39	37	37	51	50	44
Nara	2	0	2		1		1	0	0	1	2	1	0	1	1	1	1	1	1	6	1	3
Wakayama	10	7	2		5		4	4	9	5	6	5	2	4	1	1	5	2	3	0	0	0

Tottori	7	9	5		6		5	5	7	11	6	11	4	4	7	8	11	9	6	4	5	5
Shimane	4	6	3		3		2	0	2	2	1	1	3	1	0	2	1	1	0	2	1	1
Okayama	16	11	13		20		15	9	20	14	20	14	10	8	18	18	20	13	11	10	18	47
Hiroshima	27	15	20		18		29	20	19	17	19	20	19	25	22	20	18	18	18	17	16	18
Yamaguchi	10	10	14		19		19	9	10	19	17	20	12	18	17	19	15	11	14	19	13	14
Tokushima	23	23	17		20		23	18	15	19	17	18	14	16	17	8	20	17	14	13	15	19
Kagawa	12	17	13		18		10	12	9	7	6	8	19	10	8	10	7	5	7	5	8	4
Ehime	16	19	20		17		12	13	11	8	20	9	20	21	24	15	25	11	15	9	7	19
Kochi	7	5	3		0		5	3	4	9	2	5	1	1	2	4	3	8	4	1	7	5
Fukuoka	38	48	44		41		23	43	39	40	36	44	36	23	29	36	28	32	28	36	30	33
Saga	24	19	24		23		27	22	24	23	12	11	20	14	26	21	20	27	23	22	26	19
Nagasaki	26	17	21		13		18	18	10	16	25	33	17	28	13	32	22	19	20	23	17	12
Kumamoto	51	28	34		45		39	44	32	27	26	29	41	30	42	27	34	27	28	43	39	35
Oita	11	4	14		8		6	9	6	2	6	5	4	3	5	4	2	3	4	3	5	1
Miyazaki	57	77	58		45		46	39	42	53	49	85	77	47	52	41	35	41	32	37	52	39
Kagoshima	74	77	87		77		84	63	62	56	56	54	51	71	60	56	59	49	61	64	64	56
Okinawa	20	18	13		13		9	11	18	8	16	10	12	16	12	13	10	10	12	11	19	18
total	1,090	1,050	996		1,082		994	1,010	973	1,019	1,000	1,018	998	945	944	954	977	907	948	996	1,007	996

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 meat/dairy products in Japan in 1999-2020

meat/dairy products industry Code No.010101

Type of fatal accidents in meat/dairy 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	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1	1	0
falling to same level	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
crash	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
struck by flying or falling object	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
collapse	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
crashed by	0	0	0	0	0	0	1	3	0	0	1	0	0	0	1	0	0	0	0	0	0	0

caught in/between	1	1	0	2	0	1	1	1	0	1	1	1	1	0	0	0	0	1	1	0	1	0
cut	0	0	0	0	1	0	0	1	0	0	1	0	0	1	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	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0
contact to high/low-temperature	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
contact to harmful substance	0	0	0	0	0	0	0	0	0	0	0	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	1	0	0	0	0	0	0	0	0
explosion	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
traffic accident (public road)	0	0	1	0	0	1	0	1	1	3	1	0	1	0	0	3	0	0	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	0	1	0	0	0	0	0	3	0	0	0	0	0	0	0	2	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	4	1	3	2	3	5	7	1	4	5	1	10	4	1	3	0	3	2	1	4	1

Causal agents (middle) of fatal accidents in meat/dairy 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	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	1	0	0	0	0
woodworking machine	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
construction machine	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
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	1	1	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
mobile silviculture machine																	0	0	0	0	0	0
crane	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0
conveying machine	0	1	1	1	0	2	1	2	0	2	1	1	1	0	0	2	0	0	0	0	0	0

vehicle	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	1	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	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
tools	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
other equipments, facilities	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
temporary buildings, establishments	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0
hazards, harmful substances	0	1	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	1	0	0	1	0	0	0	0
natural environment	0	0	0	0	0	0	1	2	0	0	1	0	8	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	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	4	1	3	2	3	5	7	1	4	5	1	10	4	1	3	0	3	2	1	4	1

Causal agents (small) of fatal accidents in meat/dairy products 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	1	0	0	0	0
circular sawing machine	0	0	0	0	1	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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

hammer																						
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	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
printing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
industrial robot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other general power machines	1	1	0	1	0	0	1	0	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	1	0	0	0	0	1	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	1	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 cableway	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
truck	0	1	1	0	0	1	0	1	0	1	1	0	1	0	0	2	0	0	0	0	0	0
forklift	0	0	0	1	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	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	1	0	0	0	0	0	0	0	0	0	0
cars, bus, motorcycle	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	1	0	0	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	0	0	0	0	0	0	0	0	1	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	1	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	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
ladder	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	0	0	1	0	0	1	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	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	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	1	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	0	0	0	0	0	0	0	0	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	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	1	0	0	1	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	1	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	8	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other environments	0	0	0	0	0	0	0	2	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	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	4	1	3	2	3	5	7	1	4	5	1	10	4	1	3	0	3	2	1	4	1

Workers age of fatal accidents in meat/dairy products 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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-29	0	1	0	1	0	1	3	0	1	0	1	1	0	1	0	0	0	0	0	0	1	0
30-39	0	0	0	0	0	0	0	3	0	1	0	0	1	0	0	0	0	0	1	0	0	0
40-49	0	1	0	0	0	0	1	1	0	0	1	0	4	1	0	1	0	0	0	0	2	0
50-59	0	0	1	0	2	1	0	1	0	1	3	0	3	2	0	1	0	2	1	1	0	1
60 years old or more	1	2	0	1	0	1	1	1	0	2	0	0	2	0	1	1	0	1	0	0	1	0
total	1	4	1	3	2	3	5	7	1	4	5	1	10	4	1	3	0	3	2	1	4	1

Workers' number of workplace of fatal accidents in meat/dairy 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	0	2	0	0	0	1	1	1	0	3	0	0	0	0	0	0	0	1	0	0	0	0
10-29	0	0	1	0	0	0	0	1	0	0	1	0	4	1	0	2	0	0	0	0	1	1
30-49	1	0	0	0	0	0	1	1	0	0	1	0	5	1	0	1	0	0	0	0	0	0

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

Month of fatal accidents in meat/dairy 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	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0
February	0	1	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0
March	0	0	0	0	0	0	0	0	0	1	1	0	8	0	0	0	0	0	0	0	2	0
April	0	1	0	0	0	1	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
June	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
July	0	1	0	0	1	0	0	0	0	0	2	0	1	0	0	0	0	0	1	0	0	0
August	0	0	0	0	0	0	0	2	0	2	0	0	0	1	0	1	0	0	1	0	0	0
September	1	1	0	1	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	2	0
October	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	1	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0

December	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0
total	1	4	1	3	2	3	5	7	1	4	5	1	10	4	1	3	0	3	2	1	4	1

Prefecture of fatal accidents in meat/dairy products 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	2	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Aomori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Iwate	0	0	0	0	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0
Miyagi	0	0	0	0	0	0	0	0	0	2	0	0	5	0	0	0	0	0	0	0	0	0
Akita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Yamagata	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Fukushima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0
Ibaraki	0	0	0	1	0	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0
Gunma	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0
Saitama	1	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0
Chiba	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tokyo	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0

Kanagawa	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	1	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	0	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	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Yamanashi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Nagano	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gifu	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Shizuoka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aichi	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Mie	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Shiga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kyoto	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osaka	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
Hyogo	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nara	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0
Tottori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tokushima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Kagawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ehime	0	0	1	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	0	0	0	0	0
Saga	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nagasaki	0	0	0	0	1	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	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0
Oita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Miyazaki	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kagoshima	0	1	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	4	1	3	2	3	5	7	1	4	5	1	10	4	1	3	0	3	2	1	4	1

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