Industrial accidents in warehousing in Japan in 1999-2020

warehousing industry Code No.080401

Type of accidents in warehousing 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	70	84	97	84	80	99	71	87	88	88	68	72	75	96	86	74	88	104	118	93	107	94
falling to same level	55	58	54	59	46	57	52	59	67	93	83	72	86	106	96	106	110	123	132	138	148	143
crash	25	22	27	20	33	32	31	28	34	35	40	30	30	38	40	40	65	47	38	46	57	52
struck by flying or falling object	22	26	30	25	39	24	26	35	29	33	26	31	27	24	26	38	23	32	38	35	39	40
collapse	7	11	19	10	17	20	12	22	17	18	18	14	13	16	17	14	13	11	12	18	26	16
crashed by	26	28	18	36	34	31	42	31	37	48	45	23	45	41	55	50	53	45	56	53	62	61
caught in/between	74	72	76	85	95	57	82	86	94	73	67	75	67	75	82	72	86	86	86	85	73	86
cut	10	10	9	17	9	13	8	10	14	16	10	14	19	18	13	11	6	8	12	24	14	13
injury to the sole of the foot	1	1	0	-	1	2	0	0	0	0	1	0	0	1	2	1	0	1	0	1	0	1
drown	0	0	0	1	0	-	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0
contact to high/low-temperature	3	2	2	1	2	-	4	6	2	1	3	7	3	5	8	5	5	5	5	9	14	8
contact to harmful substance	1	0	1	2	1	1	0	2	2	0	0	3	3	0	1	1	0	0	1	0	4	3
electric shock	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0
explosion	0	0	0	-	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
fire	0	0	0	-	0	-	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
traffic accident (public road)	6	8	4	6	7	6	4	5	3	6	9	4	5	4	11	2	5	4	9	5	3	6
traffic accident (others)	0	0	0	-	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
reaction to motion/improper motion	39	40	33	40	36	45	49	47	49	48	38	51	65	69	73	86	103	80	110	103	114	151
others	0	3	3	-	4	4	2	1	1	4	2	2	4	1	2	1	1	2	2	4	4	10

unclassifiable	1	0	0	-	2	-	1	2	0	1	0	0	0	2	1	0	1	0	1	0	0	1
total	340	365	373	386	406	392	386	422	437	464	411	398	444	497	513	502	559	548	620	615	666	685

Causal agents (middle) of industrial accidents in warehousing 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	1	0	0	0	1	0	0	0	0
power transmission mechanism	0	0	0	1	0	1	1	0	0	1	1	1	0	1	0	0	2	1	0	0	0	0
woodworking machine	1	3	1	5	3	5	1	1	3	2	3	3	1	4	0	2	0	1	0	1	0	1
construction machine	0	0	0	-	0	2	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0
metal manufacturing machine	3	0	0	1	0	1	0	0	1	1	1	1	0	0	0	2	0	1	1	2	1	2
general machine	9	6	10	8	10	9	8	12	8	7	4	7	7	3	8	4	4	6	10	9	7	11
mobile silviculture machine																	0	0	0	0	0	0
crane	8	9	12	12	12	1	6	11	7	8	5	3	4	3	9	4	3	3	4	6	5	5
conveying machine	110	127	121	113	140	110	127	121	140	124	131	96	107	110	126	117	116	145	128	122	147	145
vehicle	7	4	2	6	6	4	3	6	5	5	8	5	4	4	10	2	3	5	8	7	10	4
pressure vessel	1	1	0	1	0	-	0	0	0	0	1	0	0	1	0	0	0	1	0	0	1	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	1	0	-	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	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	-	1	-	0	1	0	1	0	0	1	0	1	1	0	0	1	1	2	0
human power machine, tools	14	20	15	37	26	28	32	29	30	32	28	33	48	53	51	41	53	49	75	78	70	78
tools	27	35	46	31	47	43	25	52	46	68	42	39	53	57	69	65	74	56	74	68	74	81
other equipments, facilities	6	3	8	6	4	7	8	7	12	9	12	12	5	8	11	20	11	14	19	15	16	13
temporary buildings,	62	74	54	61	58	83	61	69	70	95	87	82	86	101	86	89	106	131	130	127	136	132

establishments																						
hazards, harmful substances	1	2	1	1	1	1	1	3	1	0	2	1	0	2	2	1	0	0	2	0	5	2
materials	26	17	24	19	20	12	22	16	29	19	12	14	14	18	16	22	29	11	20	23	11	13
load	49	45	59	63	56	59	66	66	65	64	54	69	68	84	74	80	100	79	88	100	110	114
natural environment	2	1	6	1	2	3	8	9	5	7	5	15	19	15	19	20	11	11	13	12	17	7
other causal agent	2	4	7	3	8	8	3	2	3	7	3	2	4	6	5	6	5	4	8	6	6	10
no causal agent	10	14	6	16	11	14	11	15	11	12	11	15	22	24	24	24	38	29	38	37	46	67
unclassifiable	2	0	0	-	1	1	3	2	1	2	1	0	1	2	0	2	3	0	1	1	0	0
total	340	365	373	386	406	392	386	422	437	464	411	398	444	497	513	502	559	548	620	615	666	685

Causal agents (small) of industrial accidents in warehousing 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	1	0	0	0	1	0	0	0	0
power transmission mechanism			0		0		1	0	0	1	1	1	0	1	0	0	2	1	0	0	0	0
circular sawing machine			1		3		0	0	0	1	1	1	0	4	0	2	0	0	0	1	0	1
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	1	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	1	0	1	0	0	0	0	0	0	0	0	0	0	0
other woodworking machines			0		0		1	1	1	1	1	2	1	0	0	0	0	1	0	0	0	0
leveling, transporting or loading machine			0		0		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
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	1	0
other construction machines			0		0		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
lathe			0		0		0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0
drill press, milling machine			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	1	0	0	0	0	0	1	0	0	0	1	0	2
power press			0		0		0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
forging pressure hammer			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
shearing machine			0		0		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
other metal manufacturing machines			0		0		0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0
centrifugal machine			0		0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mixer, grinder			1		0		1	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0
roll machine (except printingroll machine)			0		2		1	0	1	1	0	0	0	2	0	0	0	0	1	0	0	1
injection molding machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
food manufacturing machine			0		0		1	0	0	1	1	2	1	0	0	0	0	0	2	0	0	0
printing machine			0		1		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
industrial robot			0		1		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
other general power machines			9		6		5	9	7	5	3	5	6	1	7	4	4	6	6	7	7	9
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			6		9		5	3	5	6	1	1	3	1	4	1	2	0	3	2	1	1
mobile crane			3		0		0	1	1	0	0	1	0	0	1	1	1	0	1	0	1	1
derrick crane			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
elevator, lift			3		2		1	5	1	2	4	1	1	2	2	1	0	3	0	2	3	3
cargo lifting appliance			0		0		0	0	0	0	0	0	0	0	1	0	0	0	0	1	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			0		1		0	2	0	0	0	0	0	0	1	1	0	0	0	1	0	0
truck			24		23		29	19	23	21	25	15	16	20	23	24	24	28	24	23	27	32
forklift			81		106		93	88	100	87	96	63	78	73	85	77	75	102	94	82	97	100
railway equipment			0		0		0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
conveyor			9		9		4	9	14	15	8	13	9	12	14	16	16	13	9	10	19	7
loader			1		0		0	1	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
rough terrain hauler			1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other powered conveying machines			5		2		1	4	3	1	2	5	4	5	3	0	1	2	1	6	4	6
cars, bus, motorcycle			2		4		1	6	4	5	8	3	4	3	10	1	3	5	8	6	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		2		2	0	1	0	0	2	0	1	0	1	0	0	0	1	1	0
boiler			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
other pressure vessels			0		0		0	0	0	0	1	0	0	1	0	0	0	1	0	0	1	0
chemical facilities			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas welding			0		0		0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0

equipment																						
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	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
industrial dryer			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other kiln, caldron			1		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	1	0	1	1	0	0	0	1	2	0
electric power facilities			0		1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other electrical equipment			0		0		0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0
human power cranes			0		0		0	1	0	0	1	0	2	1	0	1	0	0	0	1	16	6
human power hauling equipment			9		23		26	20	23	25	23	27	32	39	41	37	51	40	62	61	46	64
human power machine			0		0		1	1	0	1	0	2	1	1	2	0	0	0	0	0	0	0
hand tool			6		3		5	7	7	6	4	4	13	12	8	3	2	9	13	16	8	8
ladder			21		16		12	19	11	19	13	14	13	17	21	16	23	16	29	22	20	21
slinging tool			0		3		0	2	0	2	3	0	0	1	0	1	1	1	1	2	1	1
other tools			25		28		13	31	35	47	26	25	40	39	48	48	50	39	44	44	53	59
other equipment, facilities			8		4		8	7	12	9	12	12	5	8	11	20	11	14	19	15	16	13
scaffolding			0		2		2	1	1	2	1	0	0	2	1	0	0	1	1	0	0	1
timbering			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
stairs, landing stage			13		3		7	11	19	17	25	11	23	19	17	16	23	33	22	12	27	20
opening			3		5		2	3	2	1	2	2	1	0	0	0	3	3	4	4	1	1
roof, beam, haze, crossbeam, principal rafter			0		0		0	1	1	1	1	0	0	0	1	0	1	0	0	1	1	2
working platform, boot board			13		13		9	11	7	15	17	18	14	22	10	14	14	17	21	13	13	16
passage			16		14		25	23	22	40	24	28	30	34	35	40	36	41	52	57	60	58
building, establishment			6		11		7	9	14	13	9	14	14	12	12	10	16	16	16	18	15	18

other temporary buildings, establishments			3		10		9	10	4	6	8	9	4	12	10	9	13	20	14	22	19	16
explosive substance			0		0		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
inflammable substance			0		0		0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0
inflammable gas			0		0		1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
harmful substance			1		1		0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
radiation			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	1	0	1	1	0	0	0	1	0	0	2	0	5	1
metal material			17		12		9	11	16	5	4	8	4	10	7	14	14	2	9	13	6	4
lumber, bamboo			3		5		7	4	6	5	6	3	4	4	5	3	8	3	3	3	1	3
stone, sand, substance			0		0		1	0	1	1	0	0	0	0	1	0	1	0	0	0	1	2
other materials			4		3		5	1	6	8	2	3	6	4	3	5	6	6	8	7	3	4
load			59		54		66	66	63	62	52	68	68	82	70	79	100	77	87	96	109	111
machine/equipment as load			0		2		0	0	2	2	2	1	0	2	4	1	0	2	1	4	1	3
natural ground, rock			0		0		1	0	0	1	0	0	0	0	0	0	1	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
water			0		0		0	0	1	0	0	0	2	1	0	0	0	0	1	0	0	0
abnormal environment			0		0		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
high/cold temperature environment			3		0		4	4	3	2	0	6	2	2	7	5	6	5	5	7	14	5
other environments			3		2		3	5	1	4	5	8	15	12	12	15	4	6	7	5	3	2
other causal agent			7		8		3	2	3	7	3	2	4	6	5	6	5	4	8	6	6	10
no causal agent			6		11		11	15	11	12	11	15	22	24	24	24	38	29	38	37	46	67
unclassifiable			0		1		3	2	1	2	1	0	1	2	0	2	3	0	1	1	0	0
total			373		406		386	422	437	464	411	398	444	497	513	502	559	548	620	615	666	685

Workers age of industrial accidents in warehousing 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	8	15	10	14	10	10	15	9	8	13	9	13	12	9	13	11	14	11	11	19	7	13
20-29	79	82	80	82	85	68	64	71	81	73	66	65	54	67	85	79	67	69	73	72	82	82
30-39	59	80	76	65	94	97	90	102	113	97	96	90	87	107	112	115	107	112	104	89	102	126
40-49	71	52	75	83	73	84	86	79	92	101	101	84	103	120	125	113	148	132	168	159	162	157
50-59	88	107	96	113	109	96	92	119	101	118	89	90	119	124	97	124	129	132	167	170	192	188
60 years old or more	35	29	36	29	35	37	39	42	42	62	50	56	69	70	81	60	94	92	97	106	121	119
total	340	365	373	386	406	392	386	422	437	464	411	398	444	497	513	502	559	548	620	615	666	685

Workers' number of workplace of industrial accidents in warehousing 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	79	76	104	88	100	78	80	80	81	85	46	59	64	63	69	52	45	65	73	63	60	56
10-29	107	104	99	112	125	135	122	128	123	122	128	92	105	124	117	117	130	111	128	134	155	139
30-49	68	62	64	82	57	59	58	74	78	80	73	70	70	74	84	69	110	88	91	90	85	102
50-99	34	51	61	49	63	54	52	64	73	80	65	63	82	86	101	102	109	120	118	124	145	140
100-299	43	54	33	45	47	49	63	58	65	75	80	97	104	119	113	131	140	132	161	173	172	168
300 workers or more	9	18	12	10	14	17	11	18	17	22	19	17	19	31	29	31	25	32	49	31	49	80
total	340	365	373	386	406	392	386	422	437	464	411	398	444	497	513	502	559	548	620	615	666	685

Month of industrial accidents in warehousing 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	26	34	30	37	31	41	19	32	31	28	35	20	33	41	38	35	40	36	54	46	49	52
February	25	16	23	32	33	19	22	28	42	39	24	33	29	43	43	45	38	42	45	40	55	43
March	28	35	32	29	46	31	33	30	38	51	46	27	39	52	46	35	48	58	49	55	52	58
April	28	32	38	27	33	32	27	37	27	27	38	29	32	33	30	44	55	47	49	38	62	50
May	32	27	29	28	38	35	36	37	32	43	33	24	40	38	45	33	44	41	44	59	58	52
June	31	33	28	40	35	43	35	31	35	40	37	40	49	47	32	47	53	53	70	46	57	56
July	30	27	24	34	37	32	38	26	40	51	39	37	39	43	44	62	50	51	61	57	76	72
August	32	33	31	31	32	32	33	40	38	43	27	40	34	44	56	36	45	42	58	57	59	70
September	25	28	36	29	35	30	41	39	38	31	43	28	47	45	45	48	48	45	53	43	45	65
October	29	33	36	36	31	33	35	40	39	38	35	46	33	41	55	45	43	51	50	57	57	56
November	28	35	35	35	25	30	31	44	41	39	32	34	30	42	43	31	36	43	43	55	46	53
December	26	32	31	28	30	34	36	38	36	34	22	40	39	28	36	41	59	39	44	62	50	58

total	340	365	373	386	406	392	386	422	437	464	411	398	444	497	513	502	559	548	620	615	666	685

Prefecture of industrial accidents in warehousing 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	12	16	15		20		20	17	17	12	15	17	7	14	15	11	17	9	23	13	13	28
Aomori	4	1	2		2		4	8	5	14	11	7	8	9	9	11	7	4	6	9	6	2
Iwate	1	4	2		1		2	6	9	2	3	3	4	5	3	3	3	3	8	6	6	2
Miyagi	6	8	14		14		13	20	17	20	13	12	22	16	21	23	17	18	16	20	18	33
Akita	1	1	3		1		1	2	1	3	0	0	1	0	2	2	0	0	2	0	1	2
Yamagata	3	0	1		0		3	0	1	0	1	3	3	4	5	4	2	1	1	1	2	1
Fukushima	0	1	1		3		3	5	7	1	3	2	5	2	7	3	4	12	10	6	6	9
Ibaraki	3	7	15		10		14	12	12	11	12	15	20	13	20	22	18	21	27	32	31	30
Tochigi	4	8	4		12		8	6	6	6	5	6	5	6	12	2	6	13	7	10	17	11
Gunma	8	5	8		9		4	8	7	7	5	2	11	12	24	11	12	7	11	8	17	16
Saitama	22	28	27		29		29	31	29	31	38	31	35	54	44	53	62	66	69	45	49	61
Chiba	17	19	17		21		21	12	17	28	32	38	57	49	24	38	24	29	37	42	51	35
Tokyo	31	25	26		20		25	20	25	33	27	30	24	28	28	30	37	33	52	47	49	57
Kanagawa	26	38	30		31		22	17	36	25	25	13	23	28	33	45	35	50	22	34	37	47
Niigata	5	4	3		4		3	6	5	5	5	12	6	5	5	7	8	10	15	7	13	7
Toyama	1	0	3		3		0	2	4	5	1	2	3	4	3	4	1	2	0	3	2	2
Ishikawa	0	1	1		2		2	4	4	4	5	4	3	3	3	3	6	3	4	5	7	7
Fukui	3	8	2		3		2	1	4	5	5	4	2	3	6	2	2	4	6	6	1	2
Yamanashi	1	0	1		0		2	0	2	1	0	2	2	1	1	3	4	1	2	3	3	2
Nagano	1	1	6		1		7	2	6	2	6	5	3	2	2	1	5	3	7	4	13	6
Gifu	4	3	5		6		3	8	5	4	3	7	6	5	6	7	11	6	15	13	20	15
Shizuoka	16	17	9		13		14	14	12	22	14	16	20	16	10	11	20	14	25	20	35	22
Aichi	33	32	33		33		29	25	28	43	28	30	26	27	20	26	22	26	33	28	34	43
Mie	6	9	9		10		5	8	5	4	6	7	7	7	3	7	7	3	3	8	10	7
Shiga	4	4	6		12		4	15	11	10	7	17	7	7	17	9	11	18	9	17	18	17
Kyoto	8	13	5		9		9	5	9	9	4	6	6	4	10	4	13	14	11	16	15	20
Osaka	37	36	50		48		42	60	60	57	58	29	35	71	67	58	52	52	77	69	71	80
Hyogo	16	14	21		15		13	26	20	17	18	19	25	15	14	28	28	27	33	26	29	29
Nara	1	1	2		0		4	3	3	4	1	3	2	5	3	4	8	2	0	4	7	3
Wakayama	4	3	2		3		2	0	2	2	2	0	1	1	3	1	2	5	2	1	2	5
Tottori	1	2	0		0		0	0	2	0	1	0	0	0	0	1	1	0	1	1	0	0

Shimane	0	0	0		0		0	0	0	1	1	0	0	0	1	0	1	2	0	1	1	0
Okayama	9	6	3		6		11	10	7	17	8	5	4	8	10	6	9	7	6	12	10	9
Hiroshima	9	6	4		9		13	18	15	17	18	19	19	11	17	5	15	10	15	12	13	16
Yamaguchi	2	1	1		1		3	3	1	3	0	2	1	5	2	3	4	2	5	1	7	4
Tokushima	0	0	0		0		3	1	1	1	0	1	0	2	0	0	0	0	0	0	1	2
Kagawa	4	2	2		3		1	2	2	1	3	0	1	3	0	3	0	1	2	2	7	4
Ehime	2	2	0		5		3	4	4	1	3	3	1	1	0	2	3	0	2	3	4	2
Kochi	2	0	1		0		0	0	1	0	0	0	0	0	0	1	0	1	1	1	0	1
Fukuoka	18	19	30		21		25	31	30	21	15	13	21	31	37	29	45	37	36	55	26	17
Saga	4	3	0		6		7	3	2	2	1	2	9	8	6	7	15	10	6	8	4	5
Nagasaki	5	5	4		5		2	0	0	1	2	1	0	1	2	2	3	0	3	0	1	3
Kumamoto	1	4	2		6		3	0	0	1	2	1	3	2	5	3	5	3	2	1	1	2
Oita	0	0	0		1		1	2	2	0	0	0	1	0	1	0	0	0	0	1	1	1
Miyazaki	0	1	1		0		0	0	1	4	0	2	1	0	1	3	8	5	3	2	2	4
Kagoshima	4	6	2		8		4	5	0	6	4	6	2	9	7	3	6	9	4	10	4	7
Okinawa	1	1	0		0		0	0	0	1	0	1	2	0	4	1	0	5	1	2	1	7
total	340	365	373		406		386	422	437	464	411	398	444	497	513	502	559	548	620	615	666	685

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

==========

Fatal accidents in warehousing in Japan in 1999-2020

warehousing industry Code No.080401

Type of fatal accidents in warehousing 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	3	3	2	0	0	1	2	0	1	2	1	0	1	1	1	2	1	0	0
falling to same level	0	1	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0
crash	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
struck by flying or	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0

falling object																						
collapse	1	0	1	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
crashed by	0	0	0	0	1	0	0	4	1	0	0	0	0	1	0	0	0	0	0	0	0	0
caught in/between	2	1	2	1	1	2	0	2	3	2	0	1	0	1	0	0	0	1	0	1	1	1
cut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	2	1	0	0	0	0	1	0	0	0
contact to high/low-temperature	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
contact to harmful substance	0	0	0	0	0	0	0	0	0	0	0	1	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	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	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	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
traffic accident (public road)	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	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	1	1	0	0	0	0	1	0	0	1	0	1	0	0	1	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	4	4	3	5	7	6	3	6	5	4	1	5	5	6	2	1	2	3	4	3	2	1

Causal agents (middle) of fatal accidents in warehousing 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	0	0	0	0	0
woodworking machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	1	0	0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
conveying machine	1	3	2	0	5	2	1	6	3	2	0	1	1	4	0	0	0	2	1	2	1	1
vehicle	1	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	1	0
tools	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	1	0	1	1	3	0	0	0	2	0	1	1	0	1	1	0	1	2	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	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	0	0	0	1	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0
natural environment	0	0	0	0	0	0	1	0	0	0	0	1	2	1	0	0	0	0	1	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	1	1	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
total	4	4	3	5	7	6	3	6	5	4	1	5	5	6	2	1	2	3	4	3	2	1

Causal agents (small) of fatal accidents in warehousing 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	0	0	0	0	0
circular sawing machine	0	0	0	0	0	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	0	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	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 hammer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	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	1	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

cableway																						
simple skyline yarding equipment																	0	0	0	0	0	0
other powered crane	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
truck	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
forklift	1	3	1	0	4	2	1	6	3	2	0	0	1	2	0	0	0	2	1	2	0	1
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	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
cars, bus, motorcycle	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	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	1	0
human power hauling 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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ladder	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	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	0	0	0	0	0	0	0	0	0	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	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
roof, beam, haze, crossbeam, principal rafter	0	0	0	0	0	1	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	2	0	1	0	0	1	0	0	0	1	0	0	0
passage	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
building, establishment	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
other temporary buildings, establishments	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	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	0	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	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	0	0	0	1	0	0	0	0	0	0	1	1	1	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	2	1	0	0	0	0	1	0	0	0
abnormal environment	0	0	0	0	0	0	0	0	0	0	0	1	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	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	1	1	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
total	4	4	3	5	7	6	3	6	5	4	1	5	5	6	2	1	2	3	4	3	2	1

Workers age of fatal accidents in warehousing 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	1	1	1	0	1	0	0	0	0	1	0	1	0	2	0	0	0	0	1	0	0	0
30-39	2	1	0	2	0	2	1	1	1	0	0	2	2	2	0	0	1	2	0	1	1	0
40-49	0	0	0	0	0	1	2	0	0	2	0	1	3	1	1	1	0	0	1	1	0	1
50-59	0	1	2	1	4	3	0	1	3	1	1	1	0	0	0	0	0	0	2	0	1	0
60 years old or more	1	1	0	2	2	0	0	4	1	0	0	0	0	1	1	0	1	1	0	1	0	0
total	4	4	3	5	7	6	3	6	5	4	1	5	5	6	2	1	2	3	4	3	2	1

Workers' number of workplace of fatal accidents in warehousing 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	1	1	1	0	1	0	0	3	2	2	1	1	1	2	1	0	0	0	1	0	0	1

10-29	1	2	2	2	5	4	1	0	1	0	0	2	3	2	0	1	1	2	1	0	1	0
30-49	1	1	0	3	0	1	1	1	0	0	0	2	0	0	1	0	1	1	2	2	1	0
50-99	1	0	0	0	1	0	0	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0
100-299	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0
300 workers or more	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
total	4	4	3	5	7	6	3	6	5	4	1	5	5	6	2	1	2	3	4	3	2	1

Month of fatal accidents in warehousing 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	2	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
February	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
March	0	0	0	0	1	0	0	1	0	0	0	1	1	1	0	0	0	1	0	0	0	0
April	1	0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0
May	0	2	0	0	0	0	2	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	1	1	0	1	1	0	0	0	2	1	1	1	0	0	2	0	2	0
July	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August	0	1	0	0	1	0	1	1	0	0	0	0	1	2	0	0	1	0	1	0	0	0
September	0	0	1	1	0	0	0	1	2	0	0	1	0	1	0	0	0	0	1	0	0	0
October	0	0	0	1	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0	1	0	0
November	1	0	0	2	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
December	1	1	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
total	4	4	3	5	7	6	3	6	5	4	1	5	5	6	2	1	2	3	4	3	2	1

Prefecture of fatal accidents in warehousing 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	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2	0	0	0
Aomori	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Iwate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miyagi	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	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	0
Yamagata	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0
Ibaraki	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0

Tochigi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gunma	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saitama	0	0	0	1	0	2	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
Chiba	1	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	1	0	0	0	1	0
Tokyo	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0
Kanagawa	0	1	0	1	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
Niigata	0	0	0	0	1	0	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	1	0	0
Ishikawa	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0
Fukui	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0
Nagano	0	1	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	0	0	0	0	1	0	0	0	0	0	0	0	0
Shizuoka	0	0	0	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Aichi	0	0	0	0	1	0	2	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0
Mie	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shiga	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Kyoto	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osaka	0	1	0	1	0	1	0	0	0	0	0	1	1	1	2	0	0	0	0	1	0	0
Hyogo	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0
Nara	0	0	0	0	0	1	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	0	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	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
Hiroshima	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0
Yamaguchi	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	0	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	0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nagasaki	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Kumamoto	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	1	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	4	4	3	5	7	6	3	6	5	4	1	5	5	6	2	1	2	3	4	3	2	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