

Fatal and non-fatal accidents in electrical equipment products in Japan in 1999-2021

electrical equipment products industry Code No.0114

Type of accidents in electrical equipment products in 1999-2021

[illegible]

contact to harmful substance	25	19	18	16	12	20	21	31	25	17	16	18	17	11	11	13	10	12	14	9	9	13	16	373	harmful substance
electric shock	8	9	7	6	7	8	7	5	5	8	3	4	4	6	5	5	4	4	5	2	5	2	5	124	electric shock
explosion	2	3	2	1	6	2		1			1			1	1	1	2	2	1		2	3		31	explosion
burst		3	1	1		1				3		3	2	1	1		2	1			1		1	21	burst
fire	4	4	4		2		1	1	2	2	2		1	1			4	1	3	1		1	2	36	fire
traffic accident (public road)	37	47	45	44	26	27	52	30	25	40	32	59	30	28	13	26	18	13	21	21	15	12	19	680	traffic accident (public road)
traffic accident (others)	1	2			2	2	4	2		1			1							2	1			18	traffic accident (others)
reaction to motion/improper motion	131	156	123	136	115	144	151	180	186	181	108	155	153	135	111	122	138	158	127	148	147	171	200	3,376	reaction to motion/improper motion
others	15	8	4	11	9	10	12	10	43	8	5	8	13	8	7	2	9	12	2	9	5	34	180	424	others
unclassifiable	2	2	8	6	2	4		3	1	3	4	2		3	1	1	3		4	3	5	1	4	62	unclassifiable
total	1,444	1,553	1,423	1,301	1,262	1,360	1,271	1,329	1,347	1,285	844	1,011	1,028	948	865	892	877	976	977	1,020	972	972	1,199	26,156	total

Causal agents (large) of fatal and non-fatal accidents in electrical equipment products in 1999-2021

Causal (L) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Causal (L) agents
machine	505	531	452	408	369	399	363	339	333	313	218	230	239	213	218	198	194	185	208	181	179	186	178	6,639	machine
crane, conveying machine	142	138	167	132	130	139	150	137	120	151	86	106	98	79	68	78	72	71	83	87	89	69	77	2,469	crane, conveying machine

metal manufacturing machine	239	271	217	193	177	172	166	152	154	141	92	106	118	108	94	83	101	84	85	77	95	92	77	3,094	manufacturing machine
general machine	226	244	214	201	173	204	174	169	159	153	103	112	113	91	106	107	85	90	100	94	74	83	89	3,164	general machine
mobile silviculture machine																									mobile silviculture machine
crane	18	15	33	21	20	21	17	29	19	28	10	11	15	15	12	11	11	15	14	16	14	8	17	390	crane
conveying machine	81	69	88	70	76	88	74	72	70	73	44	58	44	36	38	35	35	38	47	49	57	46	36	1,324	conveying machine
vehicle	43	54	46	41	34	30	59	36	31	50	32	37	39	28	18	32	26	18	22	22	18	15	24	755	vehicle
pressure vessel		4		2	1	2		3		1	1	3	1	4	2		1							25	pressure vessel
chemical facilities	1		1	1	1	1	2	4		4	1	1	1	1	2	1	2	2		1			1	28	chemical facilities
welding equipment	6	5	5	8	7	6	4	5	6	7	1	4	4	8	3	6	3	5	7	1	1	3	4	109	welding equipment
kiln, caldron	6	6		4	5	4	1	2	1	4	1	1	4	2	2	2	2	1	2	3	4	4	3	64	kiln, caldron
electric equipment	13	14	6	11	12	11	14	10	9	16	12	4	10	8	5	8	9	10	12	9	8	8	9	228	electric equipment
human power machine, tools	58	80	79	59	72	65	63	56	68	74	39	62	52	43	48	61	40	46	59	50	70	78	70	1,392	human power machine, tools
tools	90	108	88	95	85	106	84	84	103	85	49	68	76	73	67	72	76	87	77	80	89	82	91	1,915	tools
other equipments, facilities	36	42	32	34	26	39	33	41	36	39	20	39	28	31	34	30	30	38	35	40	34	26	34	777	other equipments, facilities

temporary buildings, establishments	232	252	259	237	237	260	219	276	270	242	195	209	218	218	180	202	213	267	254	269	245	243	260	5,457	temporary buildings, establishments
hazards, harmful substances	37	34	26	23	18	25	24	31	29	19	18	21	21	16	12	12	17	16	22	15	12	13	21	482	hazards, harmful substances
materials	113	131	117	112	121	119	114	94	128	111	72	86	73	69	60	64	54	70	66	68	75	58	52	2,027	materials
load	106	107	96	86	87	91	87	114	107	111	64	79	75	71	60	67	66	74	54	76	53	52	79	1,862	load
natural environment	14	17	27	16	19	23	24	34	14	25	8	12	39	33	30	30	17	23	20	44	20	27	28	544	natural environment
other causal agent	26	32	17	15	16	16	16	17	54	13	8	13	20	8	15	5	10	14	12	12	11	39	189	578	other causal agent
no causal agent	54	45	47	57	48	51	67	75	66	64	47	67	68	69	56	55	67	67	61	80	81	82	100	1,474	no causal agent
unclassifiable	5	7	4	1	8	3	6	7	3	6	4	6	1	2	3	1	4		5	4	1	2	3	86	unclassifiable
total	1,444	1,553	1,423	1,301	1,262	1,360	1,271	1,329	1,347	1,285	844	1,011	1,028	948	865	892	877	976	977	1,020	972	972	1,199	26,156	total

Causal agents (small) of fatal and non-fatal accidents in electrical equipment products in 1999-2021

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	2021	total	Causal (S) agents
engine			3		1		1	2	1			1			1		2		5			1	2	20	engine
power transmission mechanism			9		10		14	9	11	10	12	5	6	10	7	4	1	8	10	5	6	5	5	147	power transmission mechanism
circular sawing machine			2		4		4	5	4	4	2	2	1	2	5	2	2	3	3		3	3	3	54	circular sawing machine

band sawing machine			1		1		1	1		1					1						1	1		8	band sawing machine
wood planer machine														1										1	wood planer machine
hollow chisel mortiser, wood borer															1		1				1			5	hollow chisel mortiser, wood borer
chamfering machine, router, woodworking milling machine																									chamfering machine, router, woodworking milling machine
chain saw									2	1	1	1	1						1					7	chain saw
other woodworking machines			5		3		2		2	1	4				2	1	2		2	1			2	27	other woodworking machines
leveling, transporting or loading machine												1				1			1	2				5	leveling, transporting or loading machine
excavating machine							1	1			1											1		4	excavating machine
foundation work machine																				1				1	foundation work machine
hardening machine																									hardening machine
demolition machine										1														1	demolition machine
vehicle for high lift work											3			1	1									5	vehicle for high lift work
other construction			1							1									1					3	other construction

other kiln, caldron													1												1	other kiln, caldron
transmission			1		2		1	1	3	2	5	2	4	3			1	1	4	2	3	2	2	39	transmission	
electric power facilities			3		2		7	4	2	8	4	1	1	3	2	5	4	5	2	4		3	5	65	electric power facilities	
other electrical equipment			2		8		6	5	4	6	3	1	5	2	3	3	4	4	6	3	5	3	2	75	other electrical equipment	
human power cranes							1	1		4		1		1			2				6	5	9	30	human power cranes	
human power hauling equipment			36		41		40	27	35	47	27	34	37	24	33	45	24	35	42	31	49	51	44	702	human power hauling equipment	
human power machine			8		2		3	3	4		1	2	1	2		3	1		1		1	1	1	34	human power machine	
hand tool			35		29		19	25	29	23	11	25	14	16	15	13	13	11	16	19	14	21	16	364	hand tool	
ladder			37		43		35	41	50	31	24	33	36	34	34	36	38	40	38	46	41	44	47	728	ladder	
slinging tool			9		5		4	3	7	1	3	2	1	4	4	6	2	4	3	2	2	3	3	68	slinging tool	
other tools			42		37		45	40	46	53	22	33	39	35	29	30	36	43	36	32	46	35	41	720	other tools	
other equipment, facilities			32		26		33	41	36	39	20	39	28	31	34	30	30	38	35	40	34	26	34	626	other equipment, facilities	
scaffolding					5		4	1	3	1	1	1	1	2			3	2	2	1	2	1	2	32	scaffolding	
timbering																									timbering	
stairs, landing stage			59		58		55	67	66	63	42	45	46	50	55	30	41	58	52	56	59	67	63	1,032	stairs, landing stage	
opening			5		7		1	3	5	6	4	2	5	3	2	3		2	1	3	2	5	1	60	opening	
roof, beam, haze, crossbeam, principal rafter			4		2			9	1	2	2	4	4	2	2	2		3	1	2	1		2	43	roof, beam, haze, crossbeam, principal rafter	

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rock			2		2		2			1		1	1			2	1	1	1			1		15	rock
standing tree			2					1		2			1			1								7	standing tree
water					1		1	3	1				11		1									18	water
abnormal environment					2			1	1	1				1								2		8	abnormal environment
high/cold temperature environment			6		3		3	11	4	7	2	3	6	9	9	2	3	3	5	11	8	8	8	111	high/cold temperature environment
other environments			17		11		18	18	8	14	6	8	20	23	20	25	13	19	14	33	12	16	20	315	other environments
other causal agent			17		16		16	17	54	13	8	13	20	8	15	5	10	14	12	12	11	39	189	489	other causal agent
no causal agent			47		48		67	75	66	64	47	67	68	69	56	55	67	67	61	80	81	82	100	1,267	no causal agent
unclassifiable			4		8		6	7	3	6	4	6	1	2	3	1	4		5	4	1	2	3	70	unclassifiable
total			1,423		1,262		1,271	1,329	1,347	1,285	844	1,011	1,028	948	865	892	877	976	977	1,020	972	972	1,199	20,498	total

Workers age of fatal and non-fatal accidents in electrical equipment products in 1999-2021

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Age
19 years old or less	42	50	54	39	45	46	30	32	24	28	21	21	10	11	16	14	14	12	15	9	11	17	18	579	19 years old or less
20-29	289	396	320	288	244	307	266	283	258	246	124	185	193	170	136	146	135	151	122	141	136	143	170	4,849	20-29
30-39	286	342	316	310	299	320	335	363	351	336	203	267	260	227	190	163	192	206	185	196	172	163	201	5,883	30-39
40-49	339	288	266	249	262	260	261	260	283	269	232	232	258	256	242	240	222	250	250	271	247	245	311	5,993	40-49
50-59	368	370	367	334	306	303	282	286	326	269	173	221	209	187	182	211	197	232	277	277	272	264	318	6,231	50-59
60 years old or	120	107	100	81	106	124	97	105	105	137	91	85	98	97	99	118	117	125	128	126	134	140	181	2,621	60 years old or

July	128	121	133	115	97	137	110	117	122	108	80	88	93	85	85	72	94	79	82	90	91	96	92	2,315	July
August	122	119	82	113	112	103	101	95	111	100	60	86	82	73	83	58	61	87	76	71	86	90	138	2,109	August
September	122	133	107	106	84	113	98	116	105	107	77	91	79	73	63	75	71	76	74	90	70	76	82	2,088	September
October	118	148	112	124	123	120	96	116	109	100	72	87	79	83	79	69	76	75	83	72	70	82	78	2,171	October
November	120	121	91	105	93	104	101	91	87	81	71	116	82	72	66	75	63	83	83	86	66	64	106	2,027	November
December	118	128	104	105	98	81	104	97	94	93	58	74	90	66	73	68	53	61	79	69	75	88	89	1,965	December
total	1,444	1,553	1,423	1,301	1,262	1,360	1,271	1,329	1,347	1,285	844	1,011	1,028	948	865	892	877	976	977	1,020	972	972	1,199	26,156	total

Prefecture of fatal and non-fatal accidents in electrical equipment products in 1999-2021

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Prefecture
Hokkaido	13	18	11		11		14	14	15	8	8	8	14	9	7	11	7	7	4	5	3	10	9	206	Hokkaido
Aomori	16	14	10		9		11	17	11	14	5	8	6	7	10	14	2	8	14	11	2	7	12	208	Aomori
Iwate	15	21	17		15		20	19	18	14	13	11	17	4	11	11	15	7	11	8	13	15	14	289	Iwate
Miyagi	29	32	20		22		30	37	18	34	16	22	28	16	26	11	22	31	27	20	27	19	38	525	Miyagi
Akita	21	18	19		17		15	17	14	8	7	13	17	8	8	8	7	13	12	15	13	7	14	271	Akita
Yamagata	38	30	25		20		23	32	34	29	16	20	27	26	19	33	26	38	25	35	22	21	19	558	Yamagata
Fukushima	48	43	41		44		45	31	43	34	27	38	34	37	35	31	22	35	30	32	37	22	35	744	Fukushima
Ibaraki	49	51	44		31		33	52	39	54	31	26	46	41	35	27	28	34	31	39	29	32	36	788	Ibaraki
Tochigi	20	37	36		32		30	25	20	19	16	12	26	18	21	31	22	23	18	14	22	22	19	483	Tochigi
Gunma	68	72	66		75		45	36	49	38	16	41	34	33	22	51	40	35	36	36	30	31	54	908	Gunma
Saitama	62	52	66		63		57	54	54	52	40	47	44	37	35	41	28	37	41	39	47	44	35	975	Saitama
Chiba	27	22	23		22		27	27	22	23	20	19	13	22	16	17	13	21	15	13	15	19	16	412	Chiba
Tokyo	69	72	56		49		54	61	42	50	29	28	31	24	29	23	26	28	18	36	26	25	36	812	Tokyo

Kanagawa	92	107	78		68		58	61	67	90	60	49	46	49	42	40	37	44	49	53	45	33	53	1,221	Kanagawa
Niigata	51	48	41		31		37	35	48	39	31	25	30	29	32	26	30	34	39	36	32	24	44	742	Niigata
Toyama	13	18	19		18		17	25	23	19	8	12	15	14	9	6	8	11	17	23	16	15	19	325	Toyama
Ishikawa	14	17	17		10		21	15	19	20	14	10	18	11	7	16	8	13	13	16	15	21	7	302	Ishikawa
Fukui	9	18	17		10		17	23	11	11	7	7	10	10	10	14	7	9	12	28	11	13	17	271	Fukui
Yamanashi	16	33	22		17		14	18	22	16	7	13	10	7	14	13	17	19	14	18	12	15	18	335	Yamanashi
Nagano	72	59	60		60		30	53	61	42	32	49	48	38	55	39	35	31	60	52	55	43	66	1,040	Nagano
Gifu	38	36	36		16		33	22	24	22	7	19	23	23	17	20	14	21	26	24	24	33	34	512	Gifu
Shizuoka	56	78	62		61		62	75	77	76	38	51	56	52	27	42	55	52	56	50	61	51	55	1,193	Shizuoka
Aichi	53	66	67		55		71	64	71	62	38	43	47	52	47	55	47	39	67	48	48	51	58	1,149	Aichi
Mie	45	53	43		55		64	56	58	49	31	77	36	39	28	34	37	28	32	33	31	22	74	925	Mie
Shiga	38	53	43		48		40	43	49	51	24	36	36	24	33	39	30	41	28	38	30	25	40	789	Shiga
Kyoto	51	42	46		33		23	21	22	29	34	30	21	24	17	14	21	30	27	28	30	25	25	593	Kyoto
Osaka	121	121	96		87		72	105	86	83	48	65	60	47	47	47	70	41	47	63	61	65	57	1,489	Osaka
Hyogo	55	67	80		65		82	79	91	71	59	59	51	60	62	50	66	64	47	55	57	46	53	1,319	Hyogo
Nara	9	9	7		12		6	13	14	14	10	6	6	8	10	3	6	5	12	5	7	6	8	176	Nara
Wakayama	9	4	9		3		5	8	3	10	2	8	3	5	4	1	3	5	8	4	3	3	17	117	Wakayama
Tottori	10	22	15		12		9	10	9	9	7	10	6	7	6	9	5	8	7	9	3	7	8	188	Tottori
Shimane	7	9	17		13		13	10	11	9	7	14	9	7	8	7	6	7	7	4	4	16	13	198	Shimane
Okayama	24	23	25		19		17	22	31	18	16	15	19	17	12	11	14	16	18	18	14	22	10	381	Okayama
Hiroshima	13	22	23		24		23	22	25	9	19	14	17	24	10	10	9	13	15	22	16	16	34	380	Hiroshima
Yamaguchi	3	4	5		4		1	6	8	4	7	3	4	8	2	3	6	4	8	2	3	6	6	97	Yamaguchi
Tokushima	8	15	11		9		10	1	7	2		3	5	6	5	7	4	10	4	4	1	12	10	134	Tokushima
Kagawa	8	7	10		8		8	6	5	11	4	6	6	8	6	10	6	10	5	7	6	6	9	152	Kagawa

Ehime	20	16	14		8		11	8	7	12	11	9	7	7	6	8	2	4	6	4	6	5	7	178	Ehime
Kochi	7	6	6		3		3	4	1	7	4	2	6	6		1	4	6	2	1		3	1	73	Kochi
Fukuoka	27	47	47		37		39	28	30	60	27	27	35	29	30	24	29	24	24	27	26	36	33	686	Fukuoka
Saga	27	9	5		4		16	15	10	7	9	7	8	4	8	2	9	13	9	7	6	9	13	197	Saga
Nagasaki	12	5	10		2		5	7	17	12	7	6	10	4	4	2	3	6	4	6	10	20	6	158	Nagasaki
Kumamoto	16	17	16		17		19	13	20	17	13	21	20	21	14	11	14	21	12	9	21	16	17	345	Kumamoto
Oita	12	14	12		11		12	12	12	4	3	4	3	11	1	6	5	8	4	6	10	9	9	168	Oita
Miyazaki	11	9	4		10		6	12	11	6	5	2	8	5	4	3	3	8	8	8	10	3	8	144	Miyazaki
Kagoshima	21	17	24		22		20	11	13	16	11	16	12	7	13	10	9	13	7	8	11	20	32	313	Kagoshima
Okinawa	1		2				3	4	5	1				3	1			1	1	1	1	1	1	26	Okinawa
total	1,444	1,553	1,423		1,262		1,271	1,329	1,347	1,285	844	1,011	1,028	948	865	892	877	976	977	1,020	972	972	1,199	23,495	total

Fatal and non-fatal accidents mean fatal and non-fatal injuries and occupational diseases with work absence of 4 days and more. Data of 2011 year include fatal and non-fatal 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/2021e_industry.html

Fatal accidents in electrical equipment products in Japan in 1999-2021

electrical equipment products industry Code No.0114

Type of fatal accidents in electrical equipment products in 1999-2021

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[illegible]

traffic accident (public road)	2	6	3	4	2		4		1	1	1	8	1	2	2		1		1					39	traffic accident (public road)
traffic accident (others)						1	1																	2	traffic accident (others)
reaction to motion/improper motion																									reaction to motion/improper motion
others					1	3	3		2	2		1	2	1	2		2	4	1				1	25	others
unclassifiable																									unclassifiable
total	8	14	7	7	5	9	11	5	9	10	7	11	14	5	6		4	7	3	5	2	5	3	157	total

Causal agents (large) of fatal accidents in electrical equipment products in 1999-2021

[illegible]

																									material
load	1																						1	2	load
environment					1	1		1		1			9							2		2		17	environment
others					1	4	3		2	2		1	1	1	2		2	4	1		1		1	26	others
total	8	14	7	7	5	9	11	5	9	10	7	11	14	5	6		4	7	3	5	2	5	3	157	total

Causal agents (middle) of fatal accidents in electrical equipment products in 1999-2021

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	2021	total	Causal (M) agents
engine																									engine
power transmission mechanism																									power transmission mechanism
woodworking machine																									woodworking machine
construction machine																									construction machine
metal manufacturing machine	1	1	1																					3	metal manufacturing machine
general machine	1	2		1			1		2		2	1			1			3	1	1				16	general machine
mobile silviculture machine																									mobile silviculture machine

[illegible]

materials									1															1	materials
load	1																						1	2	load
natural environment					1	1		1		1			9							2		2		17	natural environment
other causal agent						4				1											1		1	7	other causal agent
no causal agent					1		3		2	1		1	1	1	2			2	4	1				19	no causal agent
unclassifiable																									unclassifiable
total	8	14	7	7	5	9	11	5	9	10	7	11	14	5	6		4	7	3	5	2	5	3	157	total

Causal agents (small) of fatal accidents in electrical equipment products in 1999-2021

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	2021	total	Causal (S) agents
engine																									engine
power transmission mechanism																									power transmission mechanism
circular sawing machine																									circular sawing machine
band sawing machine																									band sawing machine
wood planer machine																									wood planer machine
hollow chisel mortiser, wood borer																									hollow chisel mortiser, wood borer

[illegible]

[illegible]

other mobile silviculture machine																									other mobile silviculture machine
crane										1														1	crane
mobile crane								1																1	mobile crane
derrick crane																									derrick crane
elevator, lift			1																					1	elevator, lift
cargo lifting appliance																									cargo lifting appliance
gondola																									gondola
lumberyard equipment, logging cableway																									lumberyard equipment, logging cableway
simple skyline yarding equipment																									simple skyline yarding equipment
other powered crane																									other powered crane
truck		1		2	1				2		1	7		1	2		1		1					19	truck
forklift	1							1		1	1			1										5	forklift
railway equipment				1																				1	railway equipment
conveyor																									conveyor
loader																									loader
straddle carrier																									straddle carrier
rough terrain hauler																									rough terrain hauler
other powered conveying machines							1																	1	other powered conveying machines

[illegible]

																									cranes
human power hauling equipment																									human power hauling equipment
human power machine																									human power machine
hand tool																									hand tool
ladder																			2		1		3		ladder
slinging tool																									slinging tool
other tools										1														1	other tools
other equipment, facilities	1											1				1					1			4	other equipment, facilities
scaffolding																									scaffolding
timbering																									timbering
stairs, landing stage						1								1										2	stairs, landing stage
opening						1				1														2	opening
roof, beam, haze, crossbeam, principal rafter				1	1																			2	roof, beam, haze, crossbeam, principal rafter
working platform, boot board																									working platform, boot board
passage																									passage
building, establishment							1		1	1												1		4	building, establishment
other temporary buildings,														1										1	other temporary buildings,

[illegible]

environment																				1				1	temperature environment
other environments							1												1					2	other environments
other causal agent						4			1											1		1		7	other causal agent
no causal agent					1		3		2	1		1	1	2		2	4	1						19	no causal agent
unclassifiable																									unclassifiable
total	8	14	7	7	5	9	11	5	9	10	7	11	14	5	6		4	7	3	5	2	5	3	157	total

Workers age of fatal accidents in electrical equipment products in 1999-2021

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Age
19 years old or less	1																							1	19 years old or less
20-29	2	3	3	2	2	1	3	1	1	1	1	4	1					1				1	1	28	20-29
30-39	1	4	1		1	3	1	1	2	2		4	4	1	2		1		1					29	30-39
40-49	3	3	1	3		1	5	1	2	2	3	2	2	2	3		3	3	1	4		1		45	40-49
50-59		2	2	1	2	2	2	1	1	2	2		3	1				3	1			2		27	50-59
60 years old or more	1	2		1		2		1	3	3	1	1	4	1	1					1	2	1	2	27	60 years old or more
total	8	14	7	7	5	9	11	5	9	10	7	11	14	5	6		4	7	3	5	2	5	3	157	total

Workers' number of workplace of fatal accidents in electrical equipment products in 1999-2021

[illegible]

30-49	2	3		1	1		2			2	2			1				1		1			1	17	30-49
50-99			2		2	2	3	1	2		2		1					2						17	50-99
100-299	1	1			2	1	1	1	1	2	1	9	2	1	1		2	2	1	2		2		33	100-299
300 workers or more	4	5	3	1		4	5	1	4	2	1		2	2	3		2	1	1	1	1	2	1	46	300 workers or more
total	8	14	7	7	5	9	11	5	9	10	7	11	14	5	6		4	7	3	5	2	5	3	157	total

Month of fatal accidents in electrical equipment products in 1999-2021

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Month
January	1	1		2	1	1		1	2		2	1			1		1		1				1	16	January
February	1	1	2				3		1	2				1	1			1		2				15	February
March		2			1		2	1	1	1		2	12					1	1			1		25	March
April			1	1		1	1				1			2				2						9	April
May		2			1	2			2	1	1	1	1											11	May
June	1		2	1		2	2		1						2			1						12	June
July	1	3		1		1		1		1			1		1					2		3		15	July
August	1	1		1						1	2				1				1				1	9	August
September	1	1	1				1		1	1							1	1			1		1	10	September
October	2		1	1			1	1	1	3				1				1			1			13	October
November		2			1	1					1	7		1						1				14	November
December		1			1	1	1	1									2					1		8	December
total	8	14	7	7	5	9	11	5	9	10	7	11	14	5	6		4	7	3	5	2	5	3	157	total

Prefecture of fatal accidents in electrical equipment products in 1999-2021

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[illegible]

Kagoshima							1																1	2	Kagoshima
Okinawa								1																1	Okinawa
total	8	14	7	7	5	9	11	5	9	10	7	11	14	5	6		4	7	3	5	2	5	3	157	total

Data sources: <https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.htm> (MHLW, Japan)

Return to https://www.jisha.or.jp/english/statistics/2021e_industry.html