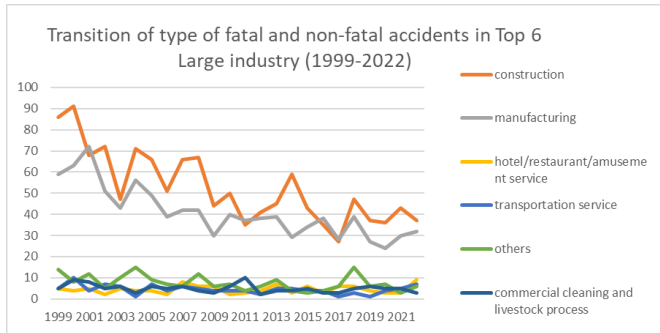
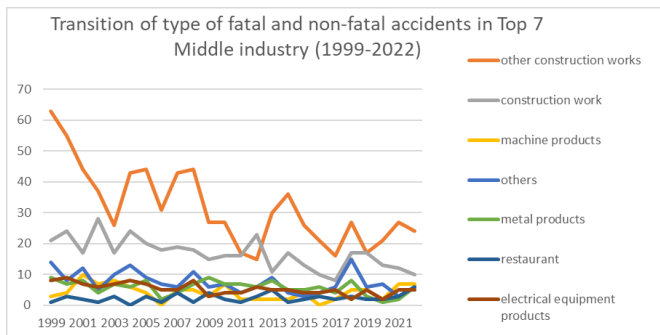


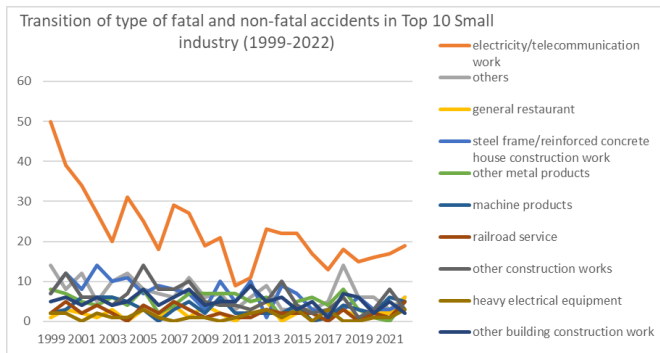
Transition of type of fatal and non-fatal accidents as code no. 13 electric shock (1999-2022)



Transition of type of fatal and non-fatal accidents as code no. 13 electric shock in Large industry (1999-2022)



Transition of type of fatal and non-fatal accidents as code no. 13 electric shock in Middle Industry (1999-2022)



Transition of type of fatal and non-fatal accidents as code no. 13 electric shock in Small Industry (1999-2022)

Transition of type of fatal and non-fatal accidents as code no. 13 electric shock in Large industry (1999-2022)



code	Large Industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total	Large Industry
03	construction	86	91	68	72	47	71	66	51	66	67	44	50	35	41	45	59	43	35	27	47	37	36	43	37	1,264	construction
01	manufacturing	59	63	72	51	43	56	49	39	42	42	30	40	37	38	39	29	34	38	28	39	27	24	30	32	981	manufacturing
14	hotel/restaurant/amusement service	5	4	5	2	5	4	4	2	8	6	6	2	3	4	7	3	6	3	6	6	4	3	3	9	110	hotel/restaurant/amusement service
04	transportation service	5	10	4	7	6	1	7	4	6	5	4	4	4	2	5	5	4	4	1	3	1	4	5	7	108	transportation service
17	others	14	8	12	5	10	15	9	7	6	12	6	7	4	6	9	4	3	4	6	15	6	7	3	6	184	others
15	commercial cleaning and livestock process	5	9	8	5	6	3	6	5	6	4	3	6	10	2	4	4	5	3	3	5	6	5	5	3	121	commercial cleaning and livestock process
08	commerce	1	4	10	12	7	6	2	3	11	8	2	6	6	6	5	8	6	4	6	8	5	9	5	2	142	commerce
13	health and hygiene service	2	3	1	2	1	1	4	2	4	4	4			1	5	2	2	2	1	3		1	2	2	49	health and hygiene service
06	agriculture	1		2		1		2	1		1		1		4				4			1	2		1	21	agriculture
07	livestock/fishery	1				3	1			1		1			2			1	1			1	1	1		14	livestock/fishery
02	mining		2	2			2	1		1																8	mining
12	education/research service				1	1						1	1	1				1		1				1		8	education/research service
05	cargo handling service			1				1					1		2				1	1						7	cargo handling service
09	financial business/advertisement			1													1			1		1				4	financial business/advertisement
11	telecommunication service								1			1					1									3	telecommunication service
16	public office	1														1										2	public office
10	movie/play service																										movie/play service
	total	180	194	186	157	130	160	151	115	151	149	102	118	100	108	120	116	105	99	81	126	89	92	98	99	3,026	total

Transition of type of fatal and non-fatal accidents as code no. 13 electric shock in Middle industry (1999-2022)

code	Middle Industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total	Middle Industry
0303	other construction works	63	55	44	37	26	43	44	31	43	44	27	27	17	15	30	36	26	21	16	27	17	21	27	24	761	other construction works
0302	construction work	21	24	17	28	17	24	20	18	19	18	15	16	16	23	11	17	13	10	8	17	17	13	12	10	404	construction work

0113	machine products	3	4	10	7	8	6	4		5	5	3	7	2	2	2	4		2	5	5	2	7	7	102	machine products		
1702	others	14	8	12	5	10	13	9	7	6	11	6	7	4	6	9	4	3	4	6	15	6	7	3	6	181	others	
0112	metal products	9	7	8	4	7	6	8	2	4	7	9	7	7	6	8	5	5	6	4	8	3	1	2	6	139	metal products	
1402	restaurant	1	3	2	1	3		3	1	4	1	4	2	1	3	5	1	2	3	2	3	2	2	3	6	58	restaurant	
0114	electrical equipment products	8	9	7	6	7	8	7	5	5	8	3	4	4	6	5	5	4	4	5	2	5	2	5	5	129	electrical equipment products	
0401	railroad/water transportation/airline service	3	5	2	4	2	1	4	2	5	3	1	2	1	1	3	2	2	3		3		2	1	5	57	railroad/water transportation/airline service	
0117	other manufacturing	5	7	3	3	5	6	4	3	3	3	1	2	3	2	5	6	6	3	2	1	2		2	4	81	other manufacturing	
1501	commercial cleaning and livestock process	5	9	8	5	6	3	6	5	6	4	3	6	10	2	4	4	5	3	3	5	6	5	5	3	121	commercial cleaning and livestock process	
0301	civil engineering work	2	12	7	7	4	4	2	2	4	5	2	7	2	3	4	6	4	4	3	3	3	2	4	3	99	civil engineering work	
0108	chemical products	2	3	6	4	5	5	1	3	4	1	4	2	3	5	3	4	3	6	4	4	4	3	2	3	84	chemical products	
1403	other amusement service	1	1	2		1	2		1	3	3	2		1	1	2	2	1		3	2	2	1		3	34	other amusement service	
0106	pulp/paper processing products	1	1	3	2	1			2							2		1	2	2	1				3	21	pulp/paper processing products	
0101	food products	4	8	9	5	4	8	4	4	7		2	1	7	2	4	1	2	7	3	7	3	1	2	2	97	food products	
0403	road cargo transportation service	2	4	2	3	3		3	1	1	1	3	2	2	1	1	3	2	1	1		1	2	4	2	45	road cargo transportation service	
1302	social welfare facility					1	1	2	2	2	2	3				1	3		2	1	1	2		1	1	2	27	social welfare facility
0115	transport equipment products	8	9	10	4	1	5	4	8	9	9	2	3	4	3	2	2	7	2	2	3	3	7	5	1	113	transport equipment products	
0802	retail		2	7	6	5	4	1	2	6	5	1	4	5	4	3	5	5	2	4	5	2	5	1	1	85	retail	
0116	electric/gas/water service	4	4	2	3	2	1	6	1	1	3		2	1	6	1			1	1	3		3	1	1	47	electric/gas/water service	
0801	wholesale	1	2	2	3	2				4	2	1	2	1	1		1	1	1	2	1	1	2	2	1	33	wholesale	

1101	telecommunication service								1		1															3	telecommunication service
1701	dispatch service					2					1															3	dispatch service
0404	other transportation service										1				1											2	other transportation service
0901	financial business														1								1			2	financial business
0902	advertisement and mediator			1																						2	advertisement and mediator
1303	other health and hygiene service		1									1														2	other health and hygiene service
1601	public office	1													1											2	public office
0201	coal mining																										coal mining
0203	other mining																										other mining
1001	movie/play service																										movie/play service
	total	180	194	186	157	130	160	151	115	151	149	102	118	100	108	120	116	105	99	81	126	89	92	98	99	3,026	total

Transition of type of fatal and non-fatal accidents as code no. 13 electric shock in Small industry (1999-2022)

code	Small Industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total	Small Industry
030301	electricity/telecommunication work	50	39	34	27	20	31	25	18	29	27	19	21	9	11	23	22	22	17	13	18	15	16	17	19	542	electricity/telecommunication work
170209	others	14	8	12	5	10	12	8	7	6	11	6	7	3	6	9	3	3	3	5	14	6	6	3	6	173	others
140201	general restaurant	1	3	2	1	3		3	1	4	1	4	2		3	5		2	3	2	3	1	2	2	6	54	general restaurant
030201	steel frame/reinforced concrete house construction work	7	12	8	14	10	11	7	9	8	7	3	10	5	10	1	9	7	3	2	3	6	3	3	5	163	steel frame/reinforced concrete house construction work
011209	other metal products	8	7	5	4	6	4	8	2	4	7	7	7	7	5	6	1	5	6	4	8	3	1		5	120	other metal products
011301	machine products	2	3	6	6	6	5	3		3	5	2	6	2	2	2	2	4		1	4	3	2	6	5	80	machine products
040101	railroad service	2	5	2	4	2		4	2	5	3	1	2	1	1	3	2	2	2		3		2	1	5	54	railroad service

030309	other construction works	7	12	6	6	4	7	14	8	8	10	5	4	4	3	5	10	4	2	3	6	1	3	8	3	143	other construction works	
011401	heavy electrical equipment	2	2		2	1	1	3	1		1	1		1	2	3	1	3		3			1	1	3	32	heavy electrical equipment	
030209	other building construction work	5	6	4	6	4	5	8	4	6	8	4	5	5	9	5	6	3	5	1	7	6	2	5	2	121	other building construction work	
030203	building facility construction work	7	6	2	6	3	6	1	3	4	2	5		5	3	3	2			4	5	3	5	2	2	79	building facility construction work	
030302	machinery/apparatus setting work	6	4	4	4	2	5	5	5	6	7	3	2	4	1	2	4		2		3	1	2	2	2	76	machinery/apparatus setting work	
040301	general truck transportation service	2	4	2	1	3		3	1	1	1	3	2	1	1	1	3	2	1	1			2	3	2	40	general truck transportation service	
030199	other civil engineering work		4	2	2		1		2	2	2	1		1			4	4	3	1		2	1	2	2	36	other civil engineering work	
130201	social welfare facility					1	1	2	2	2	2	3			1	3		2	1	1	2		1	1	2	27	social welfare facility	
140309	other amusement service	1	1	2		1	1		1	2	2	2			1	1	1	1		1	2	2	1		2	25	other amusement service	
010601	pulp/paper	1	1	1	1				1							2				2					2	11	pulp/paper	
150101	building maintenance service	3	9	6	4	5	1	5	5	3	3	3	6	8	2	2	4	3	2	3	5	4	2	4	1	93	building maintenance service	
011501	ship building	5	4	2	2		2	2	4	7	7	1		4	2	1		5	1		1	1	4		1	56	ship building	
080209	other retails			2	6	2	1	1	2	3	3	1	2	4	3	2	5	3	1	3	5		4	1	1	55	other retails	
010805	plastics products	1	1	3	2	2	4		2	2		3	1	2	3		4	2	3	2	2	1	3	1	1	45	plastics products	
030202	wooden house construction work	2		3	2		2	4	2	1	1	3	1	1	1	2		3	2	1	2	2	3	2	1	41	wooden house construction work	
010109	other foods	2	1	4	2	1	4	2	2			1	1	3		1	1	1	3	3	2	3			1	38	other foods	
011601	electric utility service	2	2	2	2	2	1	5	1	1	1		1	1	6	1			1	1	3		2	1	1	37	electric utility service	
011709	other manufacturing	2	3	1	1	1	4	3			2			3	1	1	4	3				1		1	1	32	other manufacturing	
080109	other wholesale		1	2	3	2				4	2	1	2	1	1		1	1	1	2	1	1	2	2	1	31	other wholesale	
011403	electronics equipment and telecommunications apparatus	4	3	2	1	1	4	1	2			1	1		2	1	1				1	1			1	1	28	electronics equipment and telecommunications apparatus
011702	machine repair		2	1	2	2		1	2			1	1	1			1	1	2	1	1	1	1		1	1	23	machine repair

011701	auto mobile servicing	3	2			1	1			2			1			3		1	2					1	17	auto mobile servicing
010801	non organic or organic chemical products		1		1	1		1		1	1		1					2	1	1				1	13	non organic or organic chemical products
030106	road construction work		1											1	4	2				1	1		1	1	12	road construction work
010102	fishery products			1						5			1					1	1		1			1	11	fishery products
011203	metal press products	1		3										1	2	1							2	1	11	metal press products
011402	electrical appliance		1				1	1		1	2							2			1		1	1	11	electrical appliance
150102	industrial waste management service					1		1		2				2		2						2		1	11	industrial waste management service
011305	other precision machine products			3		1	1			1									1	1			1	1	10	other precision machine products
060101	agriculture			1								1		4				1				2		1	10	agriculture
011303	optical instruments	1	1	1	1	1		1												1				1	8	optical instruments
011703	cleaning			1		1	1		1					1		1			1					1	8	cleaning
140301	golf course						1			1	1			1		1			1					1	8	golf course
010602	paper processing products			1	1	1			1									1		1				1	7	paper processing products
010802	chemical fiber																							1	1	chemical fiber
150105	livestock process service																							1	1	livestock process service
011409	other electrical equipment	2	3	5	3	5	2	2	2	4	5	1	3	3	2	1	3	1	2	1	1	4	1	2	58	other electrical equipment
011502	auto mobile products	3	3	8	2	1	1	2	3	2	2	1	3		1		2	1		2	1	1	1	2	42	auto mobile products
010104	bread/cake products		6		1	2	1	2		2				2		1		1	1		3			1	23	bread/cake products
011001	steel/iron/rolling products	2	1	2		1	3	1	1	2	1		2	3	1					1		1	1		23	steel/iron/rolling products
080201	all kinds of retail		1	5		2	3			1	2		1		1			1		1		2	1		21	all kinds of retail
010901	cement products	2	1	3		1	2	1	1				3		1		1			1		1	1		19	cement products
140101	hotel	3		1	1	1	2	1		1	2			1				3		1	1				18	hotel
080409	other commerce			1	3		1				1			1	2	1		1		2	1	2			16	other commerce
011002	casting products	1	1	2				2	2		1	1				1	1		1		1	1			15	casting products

030105	bridge construction work		3	2	1	2				1	1		1				2					14	bridge construction work		
130101	hospital	2	2		2		2		2	1					2		1						14	hospital	
010409	other lumber and wood products	1			4		1	1		1	1		1			1	1	1					13	other lumber and wood products	
030104	railway construction work	1	2		2	2	3			1	1		1										13	railway construction work	
010101	meat/dairy products	2	1	2	1			1				1	2	1			1						12	meat/dairy products	
010899	other chemical products			1	1	1		1			1	1	1	1		1	1		1	1			12	other chemical products	
070101	livestock	1				1			1	1			2			1	1			1	1	1	11	livestock	
150109	other cleaning and livestock process service	1		2	1		2			1	1					2				1			11	other cleaning and livestock process service	
010909	other sand and stone products	1	2	1			2					1	1	1					1				10	other sand and stone products	
011009	other steel products	1		1	2		1				1	1		1	1							1	10	other steel products	
010701	printing service		1	2			1	1	1			1	1		1								9	printing service	
010402	plywood	2			2			1				1					1			1			8	plywood	
011109	other nonferrous metal products		2	1	1		1				1	1	1										8	other nonferrous metal products	
011509	other transport equipment products		1				1		1							1						2	2	8	other transport equipment products
011603	city water service	1	2		1						2	1										1		8	city water service
060201	lumbering	1		1		1		1	1		1						2							8	lumbering
010103	agricultural food products			2	1		1							1			1		1					7	agricultural food products
010309	other fiber products						2		2					1	1						1			7	other fiber products
011503	railway vehicle products		1				1								1			1		1	1		1	7	railway vehicle products
030107	river civil engineering work			1	2			1		1			1							1				7	river civil engineering work
120109	other education/research service				1	1						1	1	1				1					1	7	other education/research service
170201	security service						1						1			1	1	1		1				7	security service

010401	lumbering	1				1									1		1	2					6	lumbering				
010806	rubber products			2		1	1								1								1		6	rubber products		
011204	metal plating products					1	2								1										6	metal plating products		
020201	quarrying		1	2			1	1		1															6	quarrying		
030110	water supply/sewage construction work	1		1											1	1								1		6	water supply/sewage construction work	
080302	beauty salon						1	1	1	1														2		6	beauty salon	
010105	alcoholic drinks					1	2		1						1											5	alcoholic drinks	
010301	over/under wear					2	1								1											5	over/under wear	
040309	other land cargo transportation service					2																		1	1	5	other land cargo transportation service	
080204	fuel retail														1	1		1	1	1						5	fuel retail	
150103	other waste disposal service	1																						1	1	1	5	other waste disposal service
010501	wood furniture														1	1									1	1	4	wood furniture
010903	pottery products					1									1	1											4	pottery products
010905	other ceramic products	1													1												4	other ceramic products
011101	nonferrous metals/rolling products			1	1																				1		4	nonferrous metals/rolling products
140209	other restaurants																								1	1	4	other restaurants
010204	dyeing	1						1		1																	3	dyeing
010209	other textile products	1	1			1																					3	other textile products
010609	other pulp/paper processing products					1																					3	other pulp/paper processing products
010809	chemical fertilizer products																									2	3	chemical fertilizer products
010902	glass products							1		1																	3	glass products
030109	land consolidation civil engineering work																								1		3	land consolidation civil engineering work

030111	port/seaside construction work		1									1								1		3	port/seaside construction work			
050101	land cargo handling service			1									2										3	land cargo handling service		
050202	port cargo handling service											1					1	1					3	port cargo handling service		
060209	other forestry																					1	3	other forestry		
080202	auto mobile retail		1																					3	auto mobile retail	
110101	telecommunication service																							3	telecommunication service	
130102	general clinic																							3	general clinic	
130109	other medical treatment service																							3	other medical treatment service	
170101	dispatch service																							3	dispatch service	
010203	weaving																								2	weaving
010702	bookbinding																								2	bookbinding
010807	leather products																								2	leather products
011201	western tableware/cutting tool products																								2	western tableware/cutting tool products
011302	measuring instruments																								2	measuring instruments
011304	watch products																								2	watch products
020202	gravel digging																								2	gravel digging
030102	tunnel construction work																								2	tunnel construction work
030103	subway construction work																								2	subway construction work
040103	airline service																								2	airline service
040201	taxi service																								2	taxi service
040202	bus service																								2	bus service
040409	other transportation service																								2	other transportation service
070201	fishery																								2	fishery
080101	all kinds of wholesale																								2	all kinds of wholesale

090102	stock/commodity trade business																									stock/commodity trade business	
090109	other financial business																									other financial business	
090201	traveling service																									traveling service	
100101	movie production and delivery service																									movie production and delivery service	
100102	movie theatre																									movie theatre	
100109	other movie/play service																									other movie/play service	
120101	auto mobile practical training																									auto mobile practical training	
130309	other health and hygiene service																									other health and hygiene service	
150104	cremation service																									cremation service	
	total	180	194	186	157	130	160	151	115	151	149	102	118	100	108	120	116	105	99	81	126	89	92	98	99	3,026	total

Data source : <https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.html>

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