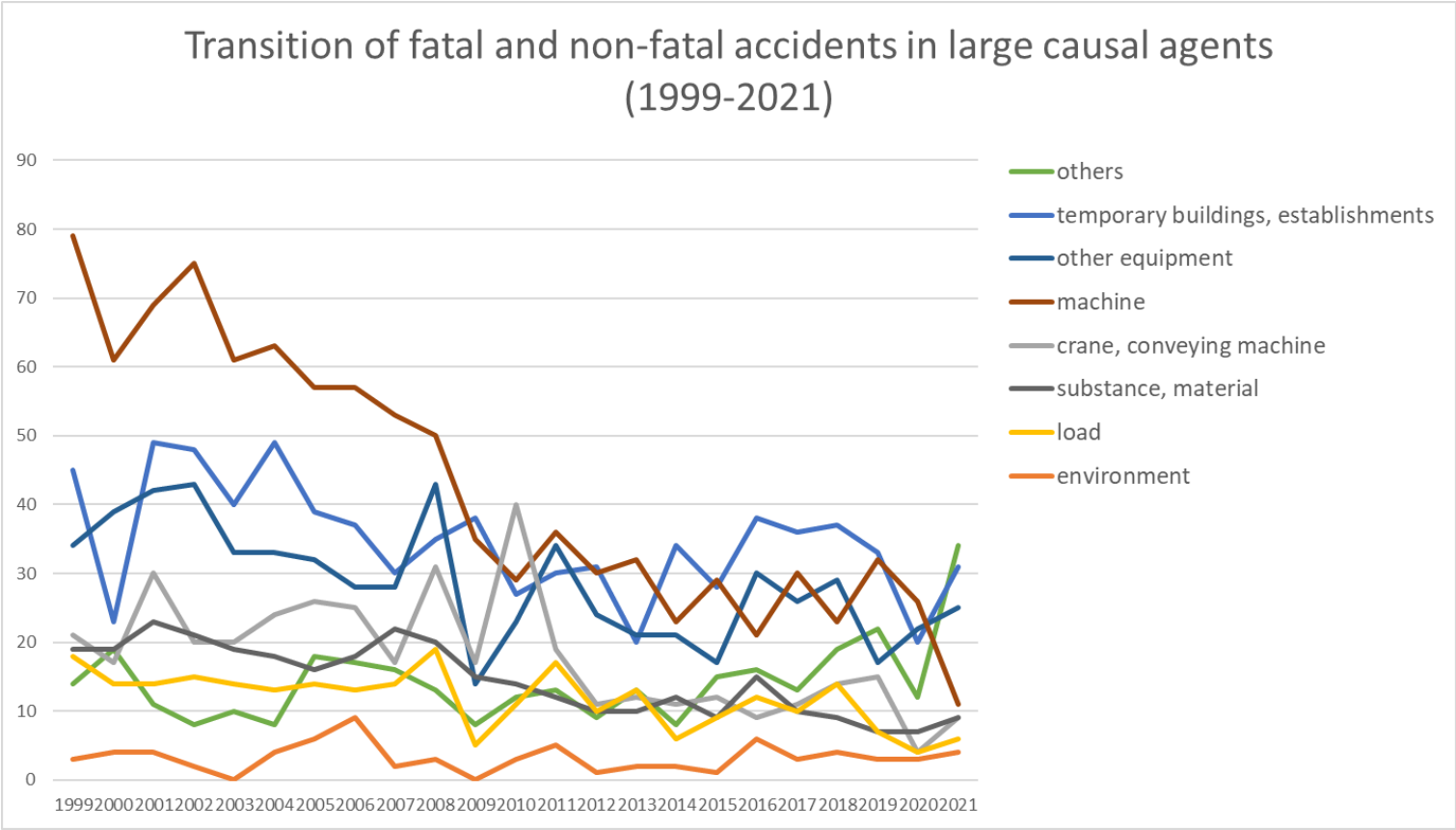
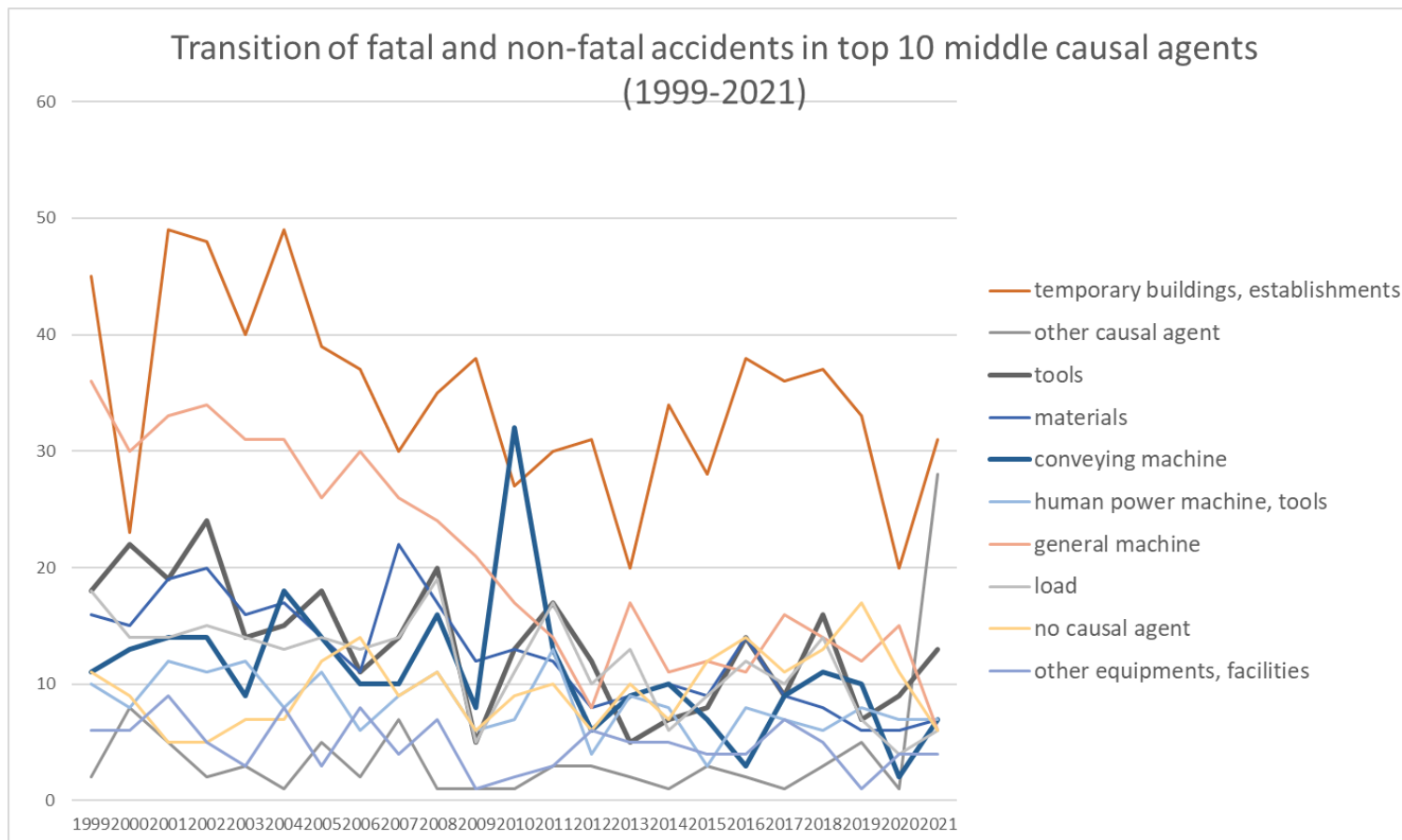


Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 011402 electrical appliance (1999-2021)

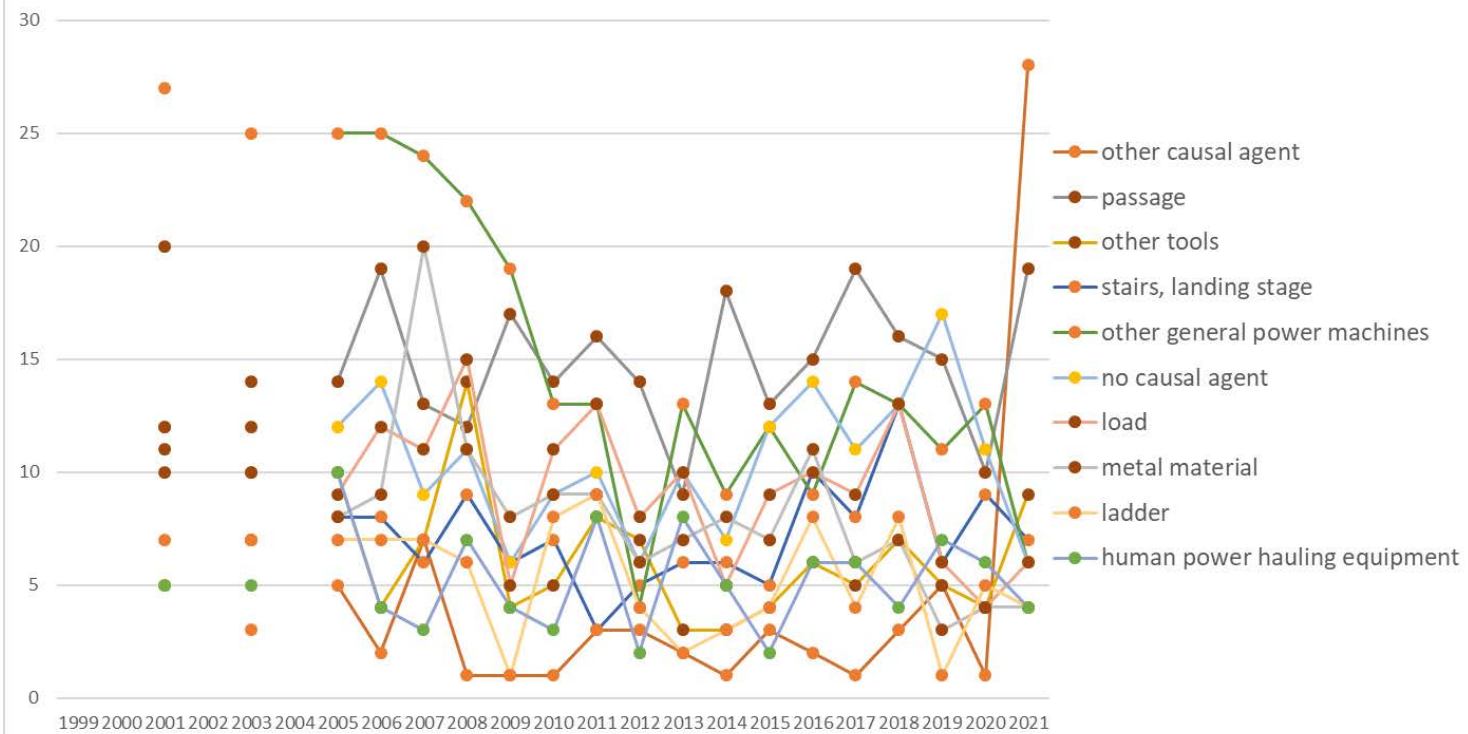


Transition of fatal and non-fatal accidents in large causal agents in code no. 011402 electrical appliance (1999-2021)

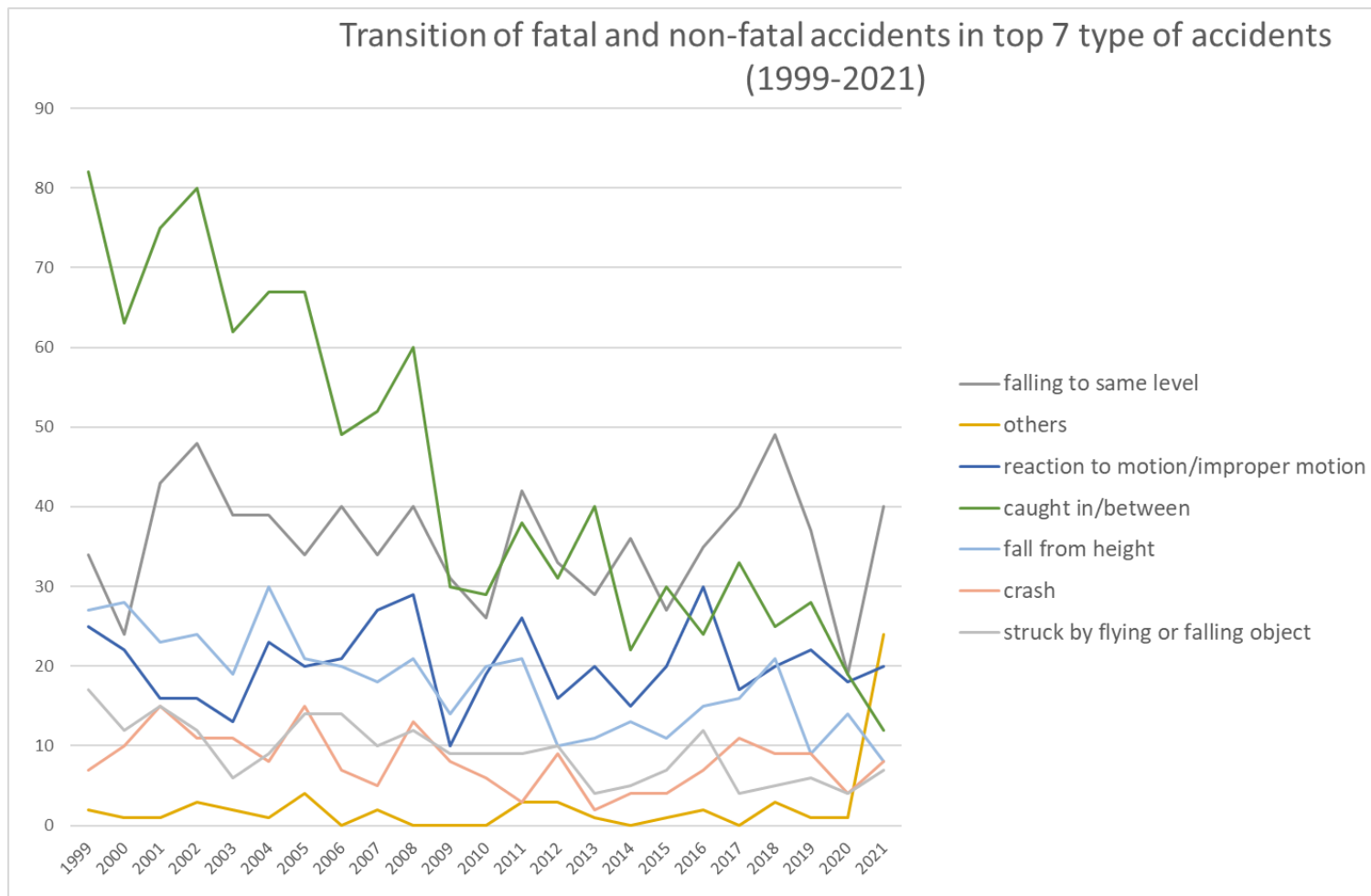


Transition of fatal and non-fatal accidents in middle causal agents in code no. 011402 electrical appliance (1999-2021)

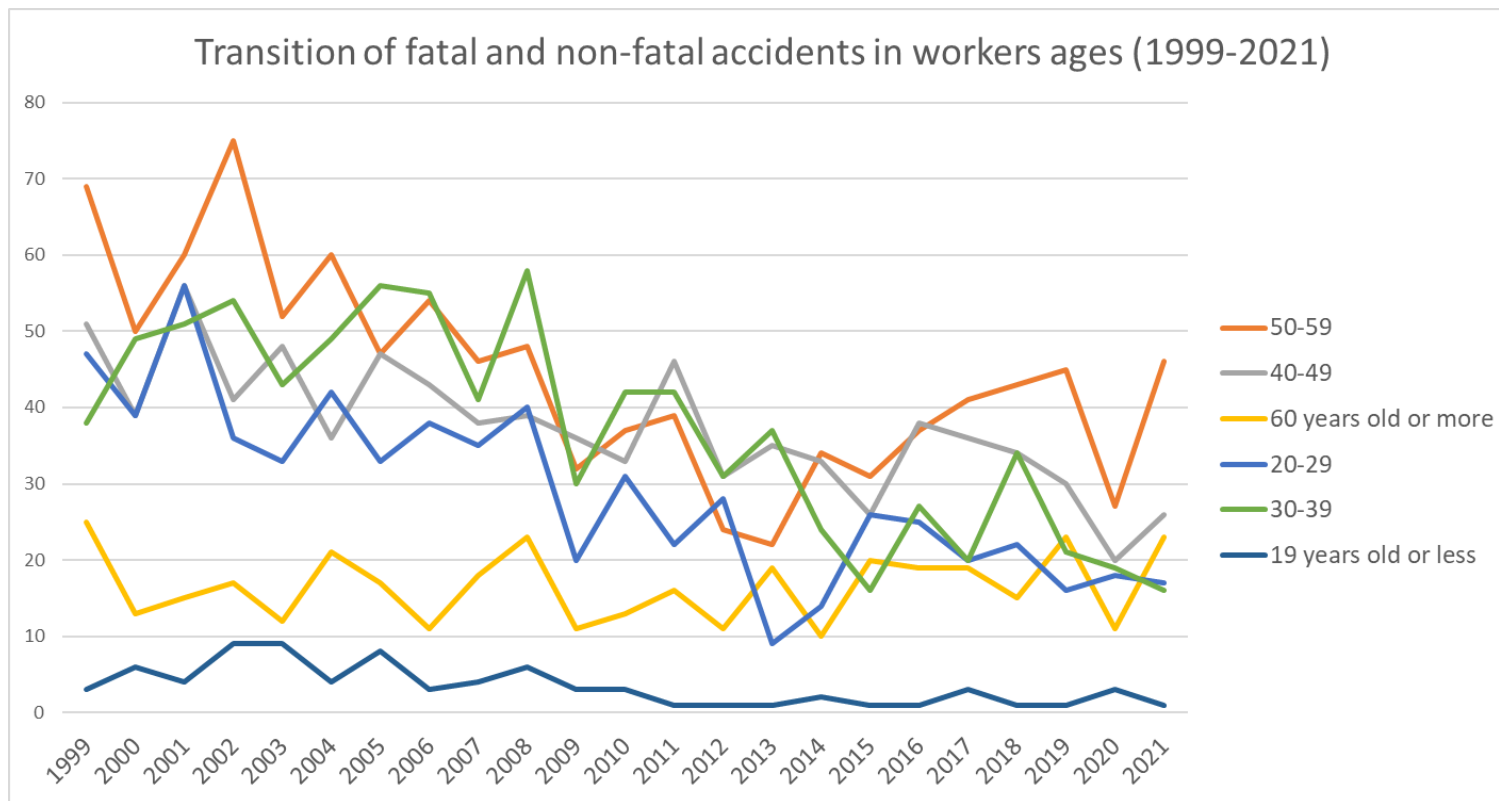
Transition of fatal and non-fatal accidents in top 10 small causal agents
(1999-2021)



Transition of fatal and non-fatal accidents in small causal agents in code no. 011402 electrical appliance (1999-2021)

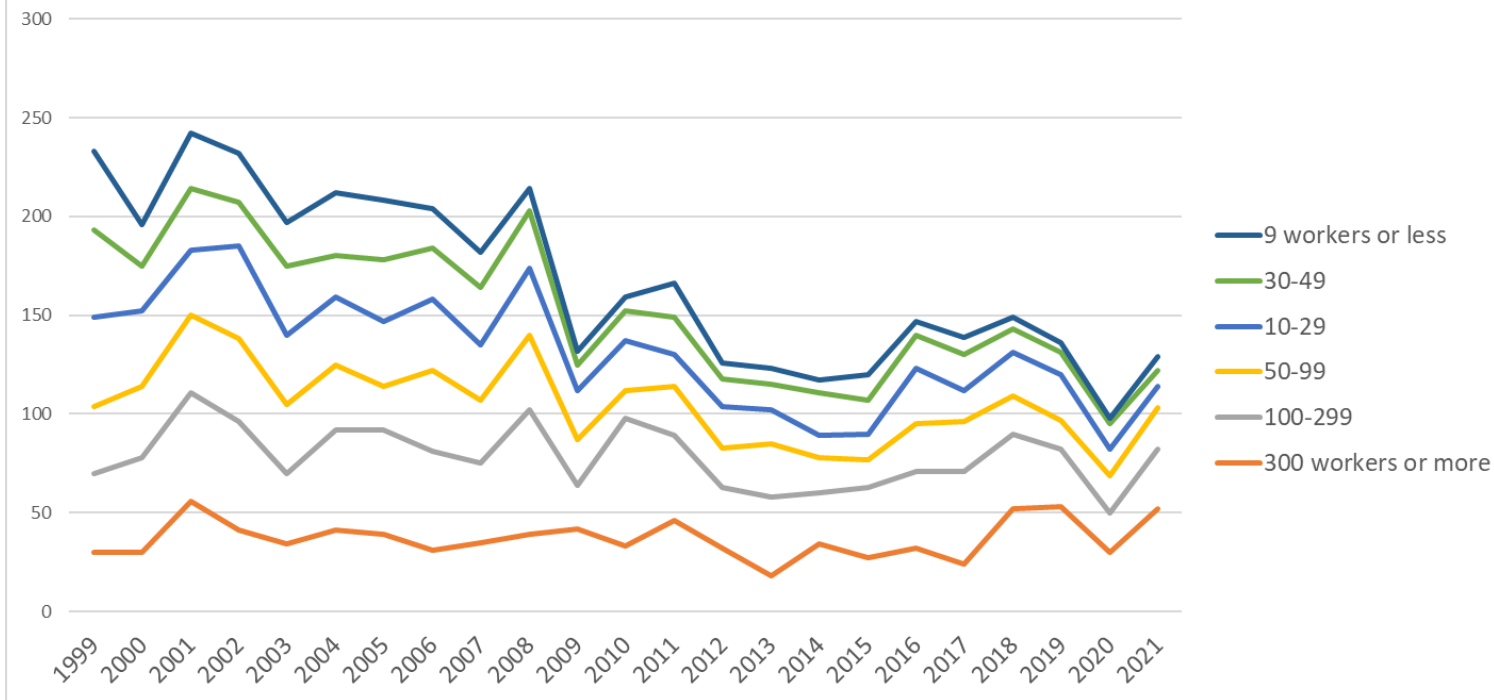


Transition of fatal and non-fatal accidents in type of accidents in code no. 011402 electrical appliance (1999-2021)

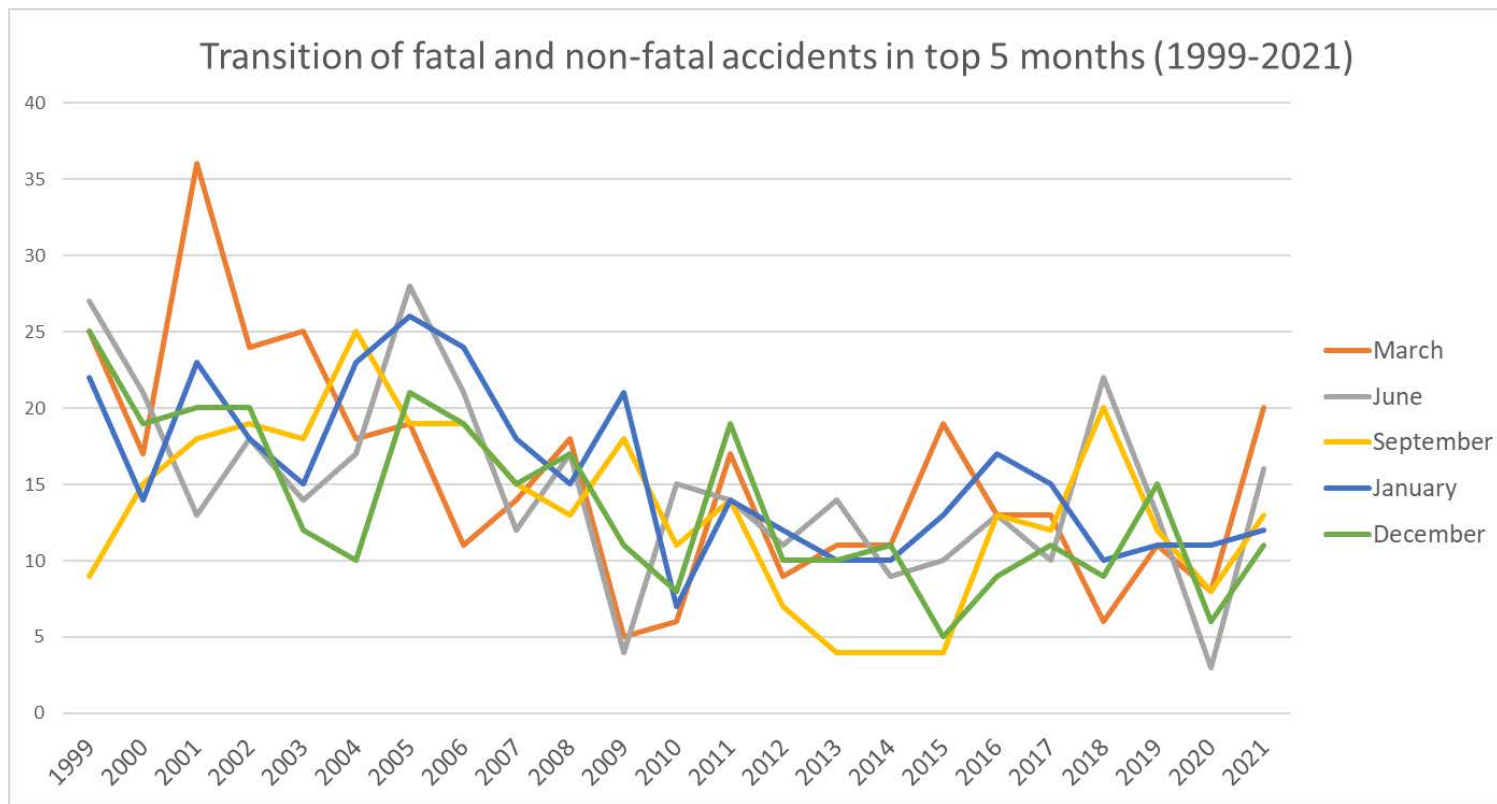


Transition of fatal and non-fatal accidents in workers ages in code no. 011402 electrical appliance (1999-2021)

Transition of fatal and non-fatal accidents in workers scales (1999-2021)

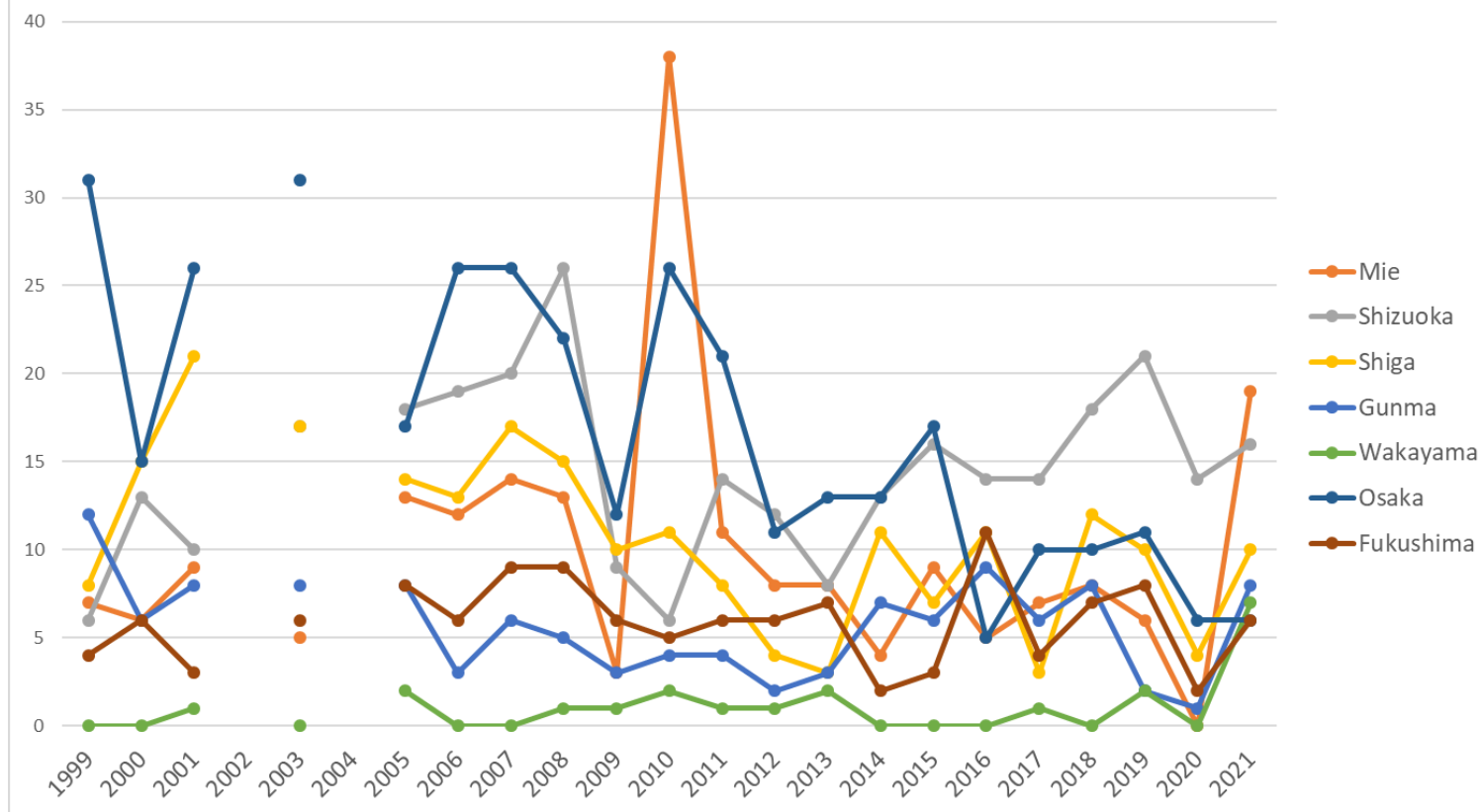


Transition of fatal and non-fatal accidents in workers scales in code no. 011402 electrical appliance (1999-2021)



Transition of fatal and non-fatal accidents in months in code no. 011402 electrical appliance (1999-2021)

Transition of fatal and non-fatal accidents in top 7 prefectures (1999-2021)



Transition of fatal and non-fatal accidents in prefectures in code no. 011402 electrical appliance (1999-2021)

Transition of fatal and non-fatal accidents in large causal agents in code no. 011402 electrical appliance (1999-2021)

code	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
9	others	14	19	11	8	10	8	18	17	16	13	8	12	13	9	13	8	15	16	13	19	22	12	34	328	others
4	temporary buildings, establishments	45	23	49	48	40	49	39	37	30	35	38	27	30	31	20	34	28	38	36	37	33	20	31	798	temporary buildings, establishments
3	other equipment	34	39	42	43	33	33	32	28	28	43	14	23	34	24	21	21	17	30	26	29	17	22	25	658	other

																										equipment
1	machine	79	61	69	75	61	63	57	57	53	50	35	29	36	30	32	23	29	21	30	23	32	26	11	982	machine
2	crane, conveying machine	21	17	30	20	20	24	26	25	17	31	17	40	19	11	12	11	12	9	11	14	15	4	9	415	crane, conveying machine
5	substance, material	19	19	23	21	19	18	16	18	22	20	15	14	12	10	10	12	9	15	10	9	7	7	9	334	substance, material
6	load	18	14	14	15	14	13	14	13	14	19	5	11	17	10	13	6	9	12	10	14	7	4	6	272	load
7	environment	3	4	4	2		4	6	9	2	3		3	5	1	2	2	1	6	3	4	3	3	4	74	environment
	total	233	196	242	232	197	212	208	204	182	214	132	159	166	126	123	117	120	147	139	149	136	98	129	3,861	total

Transition of fatal and non-fatal accidents in middle causal agents in code no. 011402 electrical appliance (1999-2021)

code	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
41	temporary buildings, establishments	45	23	49	48	40	49	39	37	30	35	38	27	30	31	20	34	28	38	36	37	33	20	31	798	temporary buildings, establishments
91	other causal agent	2	8	5	2	3	1	5	2	7	1	1	1	3	3	2	1	3	2	1	3	5	1	28	90	other causal agent
37	tools	18	22	19	24	14	15	18	11	14	20	5	13	17	12	5	7	8	14	9	16	7	9	13	310	tools
52	materials	16	15	19	20	16	17	14	11	22	17	12	13	12	8	9	10	9	14	9	8	6	6	7	290	materials
22	conveying machine	11	13	14	14	9	18	14	10	10	16	8	32	13	6	9	10	7	3	9	11	10	2	7	256	conveying machine
36	human power machine, tools	10	8	12	11	12	8	11	6	9	11	6	7	13	4	9	8	3	8	7	6	8	7	7	191	human power machine, tools

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33	welding equipment			1	1	2			1		1				1	1	1	2	2	3					16	welding equipment
99	unclassifiable	1	2	1	1			1	1		1	1	2			1				1	3				16	unclassifiable
13	woodworking machine	4			1				1	1		1	1			1	2	1					1		14	woodworking machine
31	pressure vessel				1		1		1						1										4	pressure vessel
14	construction machine											1								1			1		3	construction machine
17	mobile silviculture machine																									mobile silviculture machine
32	chemical facilities																									chemical facilities
	total	233	196	242	232	197	212	208	204	182	214	132	159	166	126	123	117	120	147	139	149	136	98	129	3,861	total

Transition of fatal and non-fatal accidents in small causal agents in code no. 011402 electrical appliance (1999-2021)

code	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
911	other causal agent			5		3		5	2	7	1	1	1	3	3	2	1	3	2	1	3	5	1	28	77	other causal agent
417	passage			20		14		14	19	13	12	17	14	16	14	9	18	13	15	19	16	15	10	19	287	passage
379	other tools			10		7		10	4	7	14	4	5	8	7	3	3	4	6	5	7	5	4	9	122	other tools
413	stairs, landing stage			12		10		8	8	6	9	6	7	3	5	6	6	5	10	8	13	6	9	7	144	stairs, landing stage
169	other general power machines			27		25		25	25	24	22	19	13	13	4	13	9	12	9	14	13	11	13	6	297	other general power machines
921	no causal agent			5		7		12	14	9	11	6	9	10	6	10	7	12	14	11	13	17	11	6	190	no causal agent
611	load			11		12		9	12	11	15	5	11	13	8	10	5	9	10	9	13	6	4	6	179	load

152	drill press, milling machine			1		3		3	3		3		1	3	1	1		1	2	4	3	4		1	34	drill press, milling machine
211	crane			2				3	4	3	1	3		1		1		1	2		2	1	1	1	26	crane
121	power transmission mechanism			2		1		2	3		2	3			1	1							1	1	17	power transmission mechanism
715	high/cold temperature environment			2					1		2		1	1	1	1	1		1			1		1	13	high/cold temperature environment
229	other powered conveying machines			1				2		1	1			1	1		1	1			1	1		1	12	other powered conveying machines
415	roof, beam, haze, crossbeam, principal rafter					1			3			2	1	1				1						1	10	roof, beam, haze, crossbeam, principal rafter
111	engine									1														1	2	engine
342	industrial dryer																						1	1	2	industrial dryer
416	working platform, boot board			3		5		5	2	4	6	5	1	5	5	1	5	3	4	3	4	5			66	working platform, boot board
418	building, establishment			6		6		5	4	3	6	3	2	3	3	1	2	4	3	2	1	5			59	building, establishment
364	hand tool			6		6		1	2	5	4	1	3	5	2	1	2	1	2	1	2		1		45	hand tool
151	lathe			4		2		1	3	3	2	2	2	1	2	1	2	4	2	2	1		2		36	lathe
612	machine/equipment as load			3		2		5	1	3	4			4	2	3	1		2	1	1	1			33	machine/equipment as load
153	grinding machine, buffing machine			1		2		1	2	4	4	1		5	2				1		1	1	1		26	grinding machine, buffing machine

131	machine							1	1							1						1		4	machine
139	other woodworking machines										1				1	1	1							4	other woodworking machines
331	gas welding equipment					1								1				2						4	gas welding equipment
512	inflammable substance					1			1		1					1								4	inflammable substance
219	other powered crane			1										1			1							3	other powered crane
332	arc welding equipment					1									1				1					3	arc welding equipment
351	transmission								1			1	1											3	transmission
162	mixer, grinder					1			1															2	mixer, grinder
319	other pressure vessels								1						1									2	other pressure vessels
341	kiln, caldron										1				1									2	kiln, caldron
523	stone, sand, substance							1							1									2	stone, sand, substance
712	standing tree			1									1											2	standing tree
134	hollow chisel mortiser, wood borer												1											1	hollow chisel mortiser, wood borer
142	excavating machine																					1		1	excavating machine
146	vehicle for high lift work											1												1	vehicle for high lift work

[illegible]

	falling object																									or falling object
06	crashed by	7	6	10	9	8	7	6	10	4	6	4	4	4	1	3	5	6	5	8	4	7	5	3	132	crashed by
05	collapse	4	4	10	6	5	6	5	6	9	2	3	1	2	1	2	2	4	4		4	2	2	2	86	collapse
12	contact to harmful substance		2	2		2	1	2	6	1	2	4	1		1		1			1		2	2	2	32	contact to harmful substance
08	cut	17	14	16	17	17	14	11	18	12	12	8	9	12	6	6	10	6	3	7	7	5	7	1	235	cut
11	contact to high/low-temperature	2	2	6	2	4	1	1	3	1	3	3	2	1	2	3	3	1	4	1		3	1	1	50	contact to high/low-temperature
13	electric shock		1				1	1		1	2								2			1		1	10	electric shock
17	traffic accident (public road)	7	3	6	3	8	3	7	7	6	9	7	33	4	3	2	1	3	3		1	2	1		119	traffic accident (public road)
99	unclassifiable			3	1							1								1	1	2			9	unclassifiable
16	fire	1	1						1		2												1		6	fire
15	burst		2				1							1											4	burst
18	traffic accident (others)					1			2		1														4	traffic accident (others)
09	injury to the sole of the foot	1	1																						2	injury to the sole of the foot
14	explosion			1															1						2	explosion
10	drown						1																		1	drown
	total	233	196	242	232	197	212	208	204	182	214	132	159	166	126	123	117	120	147	139	149	136	98	129	3,861	total

code	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
5	50-59	69	50	60	75	52	60	47	54	46	48	32	37	39	24	22	34	31	37	41	43	45	27	46	1,019	50-59
4	40-49	51	39	56	41	48	36	47	43	38	39	36	33	46	31	35	33	26	38	36	34	30	20	26	862	40-49
6	60 years old or more	25	13	15	17	12	21	17	11	18	23	11	13	16	11	19	10	20	19	19	15	23	11	23	382	60 years old or more
2	20-29	47	39	56	36	33	42	33	38	35	40	20	31	22	28	9	14	26	25	20	22	16	18	17	667	20-29
3	30-39	38	49	51	54	43	49	56	55	41	58	30	42	42	31	37	24	16	27	20	34	21	19	16	853	30-39
1	19 years old or less	3	6	4	9	9	4	8	3	4	6	3	3	1	1	1	2	1	1	3	1	1	3	1	78	19 years old or less
	total	233	196	242	232	197	212	208	204	182	214	132	159	166	126	123	117	120	147	139	149	136	98	129	3,861	total

Transition of fatal and non-fatal accidents in workers scales in code no. 011402 electrical appliance (1999-2021)

code	Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Workers scale
6	300 workers or more	30	30	56	41	34	41	39	31	35	39	42	33	46	32	18	34	27	32	24	52	53	30	52	851	300 workers or more
5	100-299	40	48	55	55	36	51	53	50	40	63	22	65	43	31	40	26	36	39	47	38	29	20	30	957	100-299
4	50-99	34	36	39	42	35	33	22	41	32	38	23	14	25	20	27	18	14	24	25	19	15	19	21	616	50-99
2	10-29	45	38	33	47	35	34	33	36	28	34	25	25	16	21	17	11	13	28	16	22	23	13	11	604	10-29
3	30-49	44	23	31	22	35	21	31	26	29	29	13	15	19	14	13	22	17	17	18	12	11	13	8	483	30-49
1	9 workers or less	40	21	28	25	22	32	30	20	18	11	7	7	17	8	8	6	13	7	9	6	5	3	7	350	9 workers or less
	total	233	196	242	232	197	212	208	204	182	214	132	159	166	126	123	117	120	147	139	149	136	98	129	3,861	total

Transition of fatal and non-fatal accidents in months in code no. 011402 electrical appliance (1999-2021)

code	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
3	March	25	17	36	24	25	18	19	11	14	18	5	6	17	9	11	11	19	13	13	6	11	8	20	356	March

6	June	27	21	13	18	14	17	28	21	12	17	4	15	14	11	14	9	10	13	10	22	13	3	16	342	June
9	September	9	15	18	19	18	25	19	19	15	13	18	11	14	7	4	4	4	13	12	20	12	8	13	310	September
1	January	22	14	23	18	15	23	26	24	18	15	21	7	14	12	10	10	13	17	15	10	11	11	12	361	January
12	December	25	19	20	20	12	10	21	19	15	17	11	8	19	10	10	11	5	9	11	9	15	6	11	313	December
5	May	19	17	21	14	18	15	12	19	15	18	8	7	9	8	7	11	10	11	12	15	12	1	11	290	May
10	October	20	14	22	22	22	12	9	12	11	20	7	17	13	15	20	11	12	9	18	7	6	9	10	318	October
2	February	17	16	22	14	24	20	18	19	16	24	9	9	14	10	10	8	16	14	8	13	13	15	9	338	February
11	November	20	12	14	26	8	16	11	12	11	11	10	42	19	11	11	11	6	11	8	11	6	5	9	301	November
7	July	20	21	28	16	15	20	18	18	17	22	17	10	14	11	9	9	9	12	11	13	13	13	7	343	July
8	August	13	15	11	17	14	13	15	13	22	22	10	16	9	12	13	6	9	14	12	11	8	8	7	290	August
4	April	16	15	14	24	12	23	12	17	16	17	12	11	10	10	4	16	7	11	9	12	16	11	4	299	April
	total	233	196	242	232	197	212	208	204	182	214	132	159	166	126	123	117	120	147	139	149	136	98	129	3,861	total

Transition of fatal and non-fatal accidents in prefectures in code no. 011402 electrical appliance (1999-2021)

code	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
24	Mie	7	6	9		5		13	12	14	13	3	38	11	8	8	4	9	5	7	8	6		19	205	Mie
22	Shizuoka	6	13	10		17		18	19	20	26	9	6	14	12	8	13	16	14	14	18	21	14	16	304	Shizuoka
25	Shiga	8	15	21		17		14	13	17	15	10	11	8	4	3	11	7	11	3	12	10	4	10	224	Shiga
10	Gunma	12	6	8		8		8	3	6	5	3	4	4	2	3	7	6	9	6	8	2	1	8	119	Gunma
30	Wakayama			1				2			1	1	2	1	1	2				1		2		7	21	Wakayama
27	Osaka	31	15	26		31		17	26	26	22	12	26	21	11	13	13	17	5	10	10	11	6	6	355	Osaka
7	Fukushima	4	6	3		6		8	6	9	9	6	5	6	6	7	2	3	11	4	7	8	2	6	124	Fukushima
26	Kyoto	8	7	11		2			1	1	4	4	3	3	2	2	1	2	5	2	2	1	3	6	70	Kyoto
11	Saitama	8	8	12		10		7	3	5	7	5	4	8	7	5	5	4	2	4	6	8	9	5	132	Saitama

23	Aichi	6	8	5		5		12	9	3	3	4	4	4	7	7	11	6	2	6	6	7	9	5	129	Aichi
14	Kanagawa	21	19	14		18		14	10	11	16	17	2	7	8	6	4	7	10	8	9	7	4	4	216	Kanagawa
15	Niigata	14	10	12		3		8	4	7	8	10	6	9	7	7	8	3	5	7	3	5	4	4	144	Niigata
4	Miyagi	5	3	1		1		2	1	1			3				1		5	3		2	2	4	34	Miyagi
28	Hyogo	12	7	17		11		11	7	4	13	6	5	5	10	10	4	7	9	9	5	6	6	3	167	Hyogo
31	Tottori	5	3	5		2		3	2	3	4	1	2	3	1	1		1	1	5	3	1	2	3	51	Tottori
20	Nagano	9	2	4		5		2	8	7	5	1	5	10	2	9	6	4	5	10	9	4	4	2	113	Nagano
8	Ibaraki	7	5	13		2		5	4	2	8	6	5	5	5	1		1	6	5	2	2	1	2	87	Ibaraki
6	Yamagata	8	6	4		4		5	2	6	6	3	1	6	2	2	5	5	5	4	2	5	3	2	86	Yamagata
32	Shimane	2	2	3		4		1	4	3	2	1	3	2	1	1	1	1	2	2	2		2	2	41	Shimane
29	Nara	2	2	1		4		1	4	1	4	2	1	1	1		1	2	1	1		1	1	2	33	Nara
41	Saga	2	2	1				2	3	1	1	1	1			1	1		3		1	1		2	23	Saga
19	Yamanashi	1	3					1	1			1	1		1						1		1	2	13	Yamanashi
13	Tokyo	12	8	10		5		6	11	3	3	5	3	6	1	4	1	3	3	2	1	3	2	1	93	Tokyo
9	Tochigi	5	2	5		3		4	5	1	1	3		5	1	3	1	1	4	3		3	1	1	52	Tochigi
2	Aomori	2	3	3		4		3	5	5	4		2	1		3	3		1	4	3		1	1	48	Aomori
21	Gifu	2	3	2		2		3	3	3	3		2	3	6	1	1	2		1	2	1	1	1	42	Gifu
17	Ishikawa	2	1	2		1		2	1		1	2	2	4			1	2		2	4	2	4	1	34	Ishikawa
18	Fukui		4	2		4		3	5	1	1			1	3	1	2			2	3	1		1	34	Fukui
33	Okayama	3	2	4		1		1	2	2	1	1		2		1	1	1	3	3	2	1		1	32	Okayama
37	Kagawa	1		1		2		2	1	1	2	1			2		1	1	1		2		1	1	20	Kagawa
36	Tokushima	3	4	1		1		1		1					1				2					1	15	Tokushima
40	Fukuoka	1	2	6		4		5	5	1	9	2	4	5	2	6	3	3	5		4	3	3		73	Fukuoka

34	Hiroshima	1	5	6		3		7	5	5	2	5				1		1	1	3	6	3	1		55	Hiroshima
43	Kumamoto	4	2	4		1		3	2	2	1	3	4	1	2	2		1	3	4	1	3	2		45	Kumamoto
38	Ehime	7	2	2		3		6	4	2	3	2		3	1		2	2	1	1	1				42	Ehime
12	Chiba	6	3	6		4		1		2	4	1		1	4	2	1		1			2	1		39	Chiba
5	Akita	2	4	2		2		2	4	1	1			2		1			1	2	2	1	2		29	Akita
3	Iwate		1	2				2	2	1	3		1	1							2	1	1		17	Iwate
1	Hokkaido	1	1			1		2	3	1		1	2		1			1	1		1				16	Hokkaido
44	Oita	2				1		1	2	1					3	1	1		2			1			15	Oita
16	Toyama	1		1					1		1			2			1		1	1					9	Toyama
42	Nagasaki									2			1	1	1	1		1							7	Nagasaki
35	Yamaguchi		1						1													1			3	Yamaguchi
39	Kochi			2															1						3	Kochi
46	Kagoshima										2														2	Kagoshima
45	Miyazaki																			1					1	Miyazaki
47	Okinawa																									Okinawa
	total	233	196	242		197		208	204	182	214	132	159	166	126	123	117	120	147	139	149	136	98	129	3,417	total

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

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