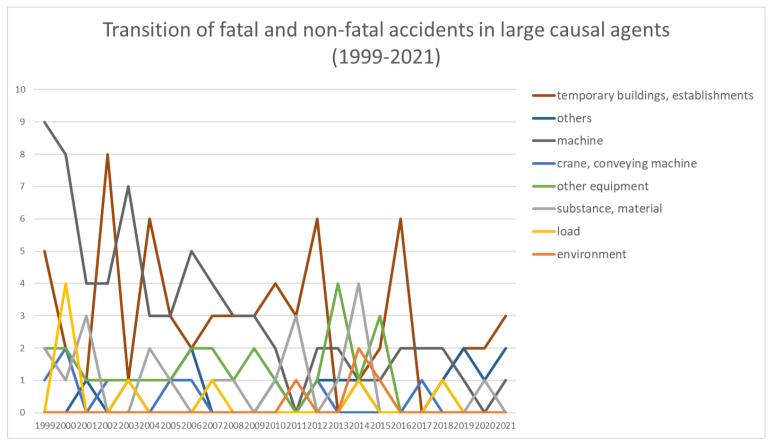
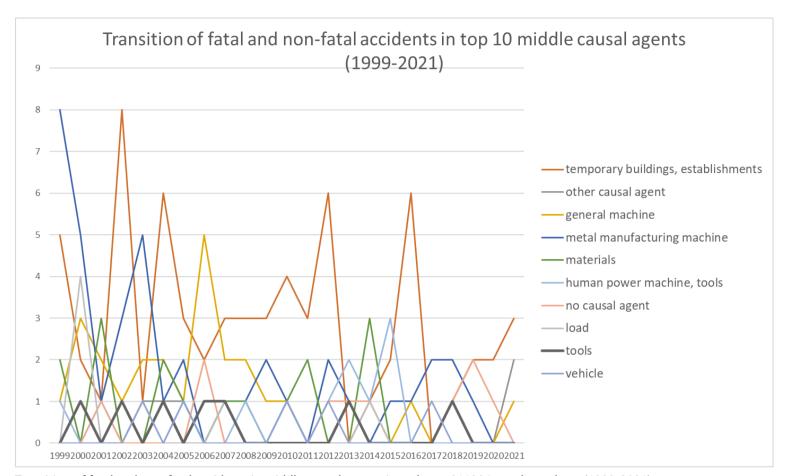
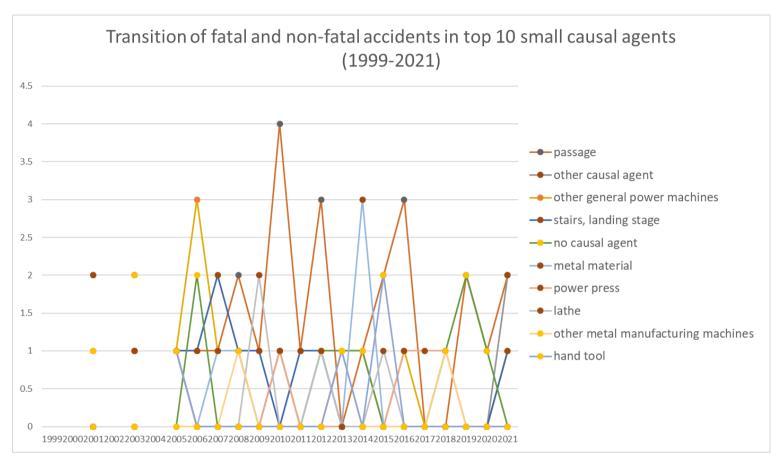
Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 011304 watch products (1999-2021)



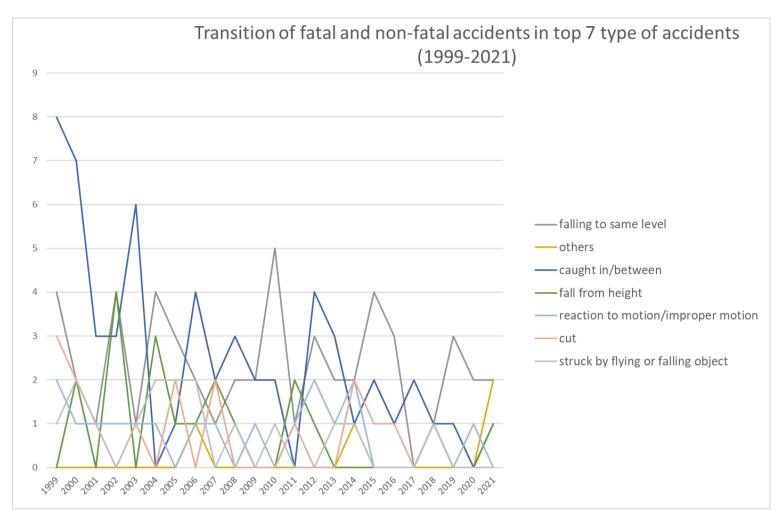
Transition of fatal and non-fatal accidents in large causal agents in code no. 011304 watch products (1999-2021)



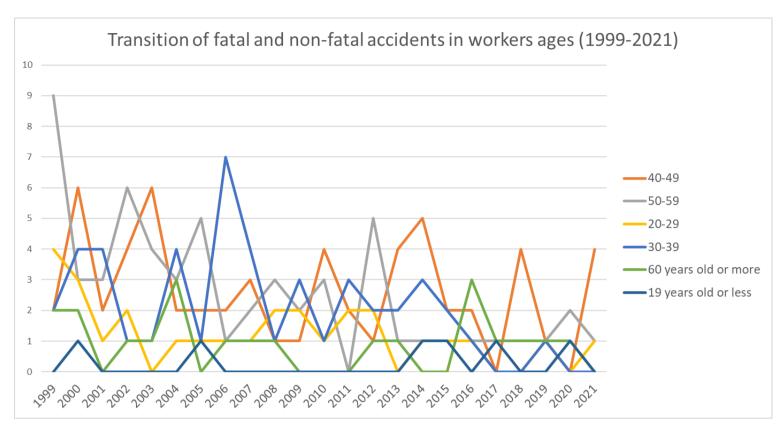
Transition of fatal and non-fatal accidents in middle causal agents in code no. 011304 watch products (1999-2021)



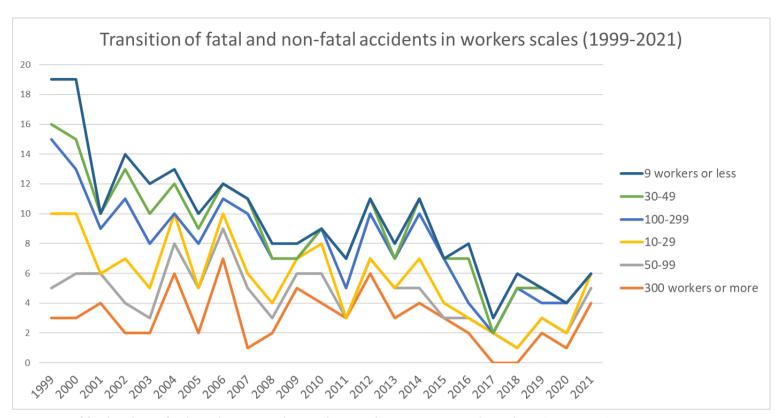
Transition of fatal and non-fatal accidents in small causal agents in code no. 011304 watch products (1999-2021)



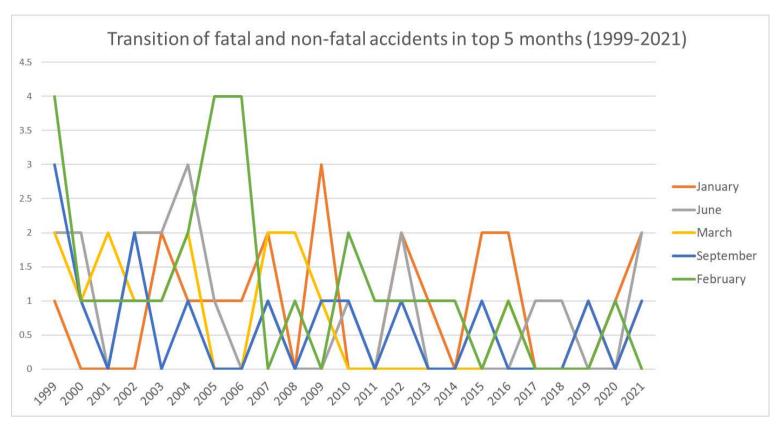
Transition of fatal and non-fatal accidents in type of accidents in code no. 011304 watch products (1999-2021)



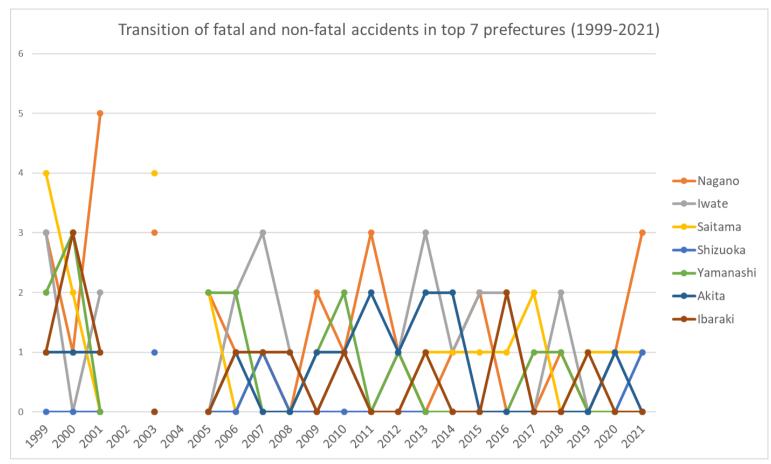
Transition of fatal and non-fatal accidents in workers ages in code no. 011304 watch products (1999-2021)



Transition of fatal and non-fatal accidents in workers scales in code no. 011304 watch products (1999-2021)



Transition of fatal and non-fatal accidents in months in code no. 011304 watch products (1999-2021)



Transition of fatal and non-fatal accidents in prefectures in code no. 011304 watch products (1999-2021)

Transition of fatal and non-fatal accidents in large causal agents in code no. 011304 watch products (1999-2021)

cod	e 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)
4	temporary buildings, establishments	5	2	1	8	1	6	3	2	3	3	3	4	3	6		1	2	6		1	2	2	3	67	temporary buildings, establishments
9	others			1		1	1	1	2						1	1	1				1	2	1	2	15	others
1	machine	9	8	4	4	7	3	3	5	4	3	3	2		2	2	1	1	2	2	2	1		1	69	machine

2	crane, conveying machine	1	2		1	1		1	1				1		1					1					10	crane, conveying machine
3	other equipment	2	2	1	1	1	1	1	2	2	1	2	1		1	4	1	3			1				27	other equipment
5	substance, material	2	1	3			2	1		1	1		1	3		1	4						1		21	substance, material
6	load		4			1				1							1				1				8	load
7	environment													1			2	1							4	environment
	total	19	19	10	14	12	13	10	12	11	8	8	9	7	11	8	11	7	8	3	6	5	4	6	221	total

Transition of fatal and non-fatal accidents in middle causal agents in code no. 011304 watch products (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)
41	temporary buildings, establishments	5	2	1	8	1	6	3	2	3	3	3	4	3	6		1	2	6		1	2	2	3		temporary buildings, establishments
91	other causal agent					1	1	1																2	5	other causal agent
16	general machine	1	3	2	1	2	2	1	5	2	2	1	1			1	1		1					1	27	general machine
15	metal manufacturing machine	8	5	1	3	5	1	2		1	1	2	1		2	1		1	1	2	2	1				metal manufacturing machine
52	materials	2		3			2	1		1	1		1	2			3								16	materials

36	human power machine, tools	1		1				1			1		1		1	2	1	3					12	human power machine, tools
92	no causal agent			1					2						1	1	1			1	2	1	10	no causal agent
61	load		4			1				1							1			1			8	load
37	tools		1		1		1		1	1						1				1			7	tools
23	vehicle					1		1					1		1				1				5	vehicle
39	other equipments,	1				1			1			1				1							5	other equipments, facilities
51	hazards, harmful substances		1											1		1	1					1	5	hazards, harmful substances
71	natural environment													1			2	1					4	natural environment
21	crane	1	2																				3	crane
22	conveying machine				1				1														2	conveying machine
35	electric equipment									1		1											2	electric equipment
12	power transmission mechanism			1																			1	power transmission mechanism
13	woodworking machine									1													1	woodworking machine

34	kiln, caldron		1																						1	kiln, caldron
11	engine																									engine
14	construction machine																									construction machine
17	mobile silviculture machine																									mobile silviculture machine
31	pressure vessel																									pressure vessel
32	chemical facilities																									chemical facilities
33	welding equipment																									welding equipment
99	unclassifiable																									unclassifiable
	total	19	19	10	14	12	13	10	12	11	8	8	9	7	11	8	11	7	8	3	6	5	4	6	221	total

Transition of fatal and non-fatal accidents in small causal agents in code no. 011304 watch products (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
417	passage			1				1	1	1	2	1	4	1	3		1	2	3			2	1	2	26	passage
911	other causal agent					1		1																2	4	other causal agent
169	other general power machines			2		2		1	3	1	1		1			1	1		1					1	15	other general power machines
413	stairs, landing stage					1		1	1	2	1	1		1	1									1	10	stairs, landing stage
921	no causal agent			1					2						1	1	1				1	2	1		10	no causal agent
521	metal material			2				1		1	1		1				3								9	metal material

154	power press			2	1					1						1	1	1		7	power press
151	lathe			1	1				2			1			1					6	lathe
	other metal																				other metal
159	manufacturing			2				1					1					1		5	manufacturing
	machines																				machines
364	hand tool		1		1								1		2					5	hand tool
418	building,								1		1	2				1				5	building,
	establishment																				establishment
164	injection molding					2	1	1												4	injection molding
	machine							_												•	machine
231	cars, bus,			1	1					1							1			4	cars, bus,
	motorcycle			•						•											motorcycle
391	other equipment,			1		1			1				1							4	other equipment,
391	facilities			•		•							1								facilities
611	load			1			1							1				1		4	load
153	grinding machine,		1				1					1								3	grinding machine,
	buffing machine		'				<u>'</u>					•									buffing machine
363	human power							1					1	1						3	human power
303	machine							ľ					1	ı						3	machine
371	ladder					1	1											1		3	ladder
44.5	working platform,																				working platform,
416	boot board				1											1		1		3	boot board
514	harmful substance										1			1					1	3	harmful substance
529	other materials		1								2									3	other materials
719	other environments													2	1					3	other environments

	1.:11 111													İ	İ			1.:11
152	drill press, milling machine													1	1		2	drill press, milling machine
362	human power								1			1					2	human power
	hauling equipment																	hauling equipment
	other temporary																	other temporary
419	buildings,												1			1	2	buildings,
	establishments																	establishments
	power transmission																	power transmission
121	mechanism		1														1	mechanism
	chamfering																	chamfering
	machine, router,																	machine, router,
135	woodworking						1										1	woodworking
	milling machine																	milling machine
162	mixer, grinder							1									1	mixer, grinder
								<u> </u>										
222	forklift					1											1	forklift
239	other vehicles									1							1	other vehicles
351	transmission						1										1	transmission
	electric power																_	electric power
352	facilities							1									1	facilities
	human power																	human power
361	cranes									1							1	cranes
379	other tools										1						1	other tools
	inflammable																	inflammable
512	substance										1						1	substance
	high/cold																	high/cold

715	temperature environment						1						temperature environment
111	engine												engine
131	circular sawing machine												circular sawing
132	band sawing machine												band sawing machine
133	wood planer machine												wood planer machine
134	hollow chisel mortiser, wood borer												hollow chisel mortiser, wood borer
136	chain saw												chain saw
139	other woodworking machines												other woodworking machines
141	leveling, transporting or loading machine												leveling, transporting or loading machine
142	excavating machine												excavating machine
143	foundation work												foundation work
144	hardening machine												hardening machine
145	demolition machine												demolition machine
146	vehicle for high lift work												vehicle for high lift work

149	other construction machines											other construction machines
155	forging pressure hammer											forging pressure
156	shearing machine											shearing machine
161	centrifugal machine											centrifugal machine
163	roll machine (except printingroll machine)											roll machine (except printingroll machine)
165	food manufacturing machine											food manufacturing
166	printing machine											printing machine
167	industrial robot											industrial robot
171	felling machine											felling machine
172	mobile logging machine											mobile logging
173	skyline yarding machine											skyline yarding machine
179	other mobile silviculture machine											other mobile silviculture machine
211	crane											crane
212	mobile crane											mobile crane
213	derrick crane											derrick crane
214	elevator, lift											elevator, lift

215	cargo lifting												ca	argo lifting
213	appliance												ap	opliance
216	gondola												go	ondola
	lumberyard												lu	mberyard
217	equipment, logging												ec	quipment, logging
	cableway												ca	ableway
218	simple skyline												siı	mple skyline
	yarding equipment												ya	arding equipment
219	other powered												ot	ther powered
	crane												cr	ane
221	truck												tr	uck
223	railway equipment												ra	ilway equipment
224	conveyor												cc	onveyor
225	loader												lo	ader
226	straddle carrier												st	raddle carrier
227	rough terrain hauler												ro	ough terrain haule
220	other powered												ot	ther powered
229	conveying machines												cc	onveying machine
232	railway vehicle												ra	ilway vehicle
311	boiler												bo	oiler
312	pressure vessel												pr	ressure vessel
210	other pressure												ot	ther pressure
319	vessels												ve	essels
321	chemical facilities												ch	nemical facilities

331	gas welding												ļ	gas welding
	equipment													equipment
332	arc welding												ĺ	arc welding
332	equipment													equipment
339	other welding													other welding
339	equipment													equipment
341	kiln, caldron													kiln, caldron
342	industrial dryer												l	industrial dryer
349	other kiln, caldron													other kiln, caldron
359	other electrical													other electrical
	equipment													equipment
372	slinging tool													slinging tool
411	scaffolding													scaffolding
412	timbering													timbering
414	opening													opening
	roof, beam, haze,													roof, beam, haze,
415	crossbeam,													crossbeam,
	principal rafter												l	principal rafter
511	explosive substance													explosive substance
513	inflammable gas												i	inflammable gas
515	radiation												ı	radiation
519	other hazards,													other hazards,
519	harmful substances												l	harmful substances
522	lumber, bamboo													lumber, bamboo

523	stone, sand,																						stone, sand,
523	substance																						substance
612	machine/equipment																						machine/equipment
012	as load																						as load
711	natural ground,																						natural ground,
/11	rock																						rock
712	standing tree																						standing tree
713	water																						water
714	abnormal																						abnormal
/ 14	environment																						environment
999	unclassifiable																						unclassifiable
	total		10	12	10	12	11	8	8	9	7	11	8	11	7	8	3	6	5	4	6	156	total

Transition of fatal and non-fatal accidents in type of accidents in code no. 011304 watch products (1999-2021)

code	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	2021	total	Type of accidents
02	falling to same level	4	2	1	4	1	4	3	2	1	2	2	5	1	3	2	2	4	3		1	3	2	2	54	falling to same
90	others								1								1							2	4	others
07	caught in/between	8	7	3	3	6		1	4	2	3	2	2		4	3	1	2	1	2	1	1		1	57	caught in/between
01	fall from height		2		4		3	1	1	2	1			2	1						1			1	19	fall from height
19	reaction to motion/improper motion	2	1	1	1	1	1		1	1		1		1	2	1	2				1		1		18	reaction to motion/improper motion
08	cut	3	2	1		1		2		2				1			2	1	1		1				17	cut

	struck by flying or																									struck by flying
04	falling object	1	2	1		1	2	2	2		1		1			1	1				1				16	or falling object
03	crash	1		1	2		2			2					1				1			1			11	crash
06	crashed by		1	1		1	1				1	2							1						8	crashed by
11	contact to high/low- temperature		1						1					1		1	1									contact to high/low- temperature
17	traffic accident (public road)					1		1					1							1					4	traffic accident (public road)
12	contact to harmful substance													1			1									contact to harmful substance
13	electric shock									1		1													2	electric shock
05	collapse			1																					1	collapse
09	injury to the sole of the foot																		1						1	injury to the sole of the foot
15	burst																						1		1	burst
16	fire		1																						1	fire
10	drown																									drown
14	explosion																									explosion
18	traffic accident (others)																									traffic accident (others)
99	unclassifiable																									unclassifiable
	total	19	19	10	14	12	13	10	12	11	8	8	9	7	11	8	11	7	8	3	6	5	4	6	221	total

Transition of fatal and non-fatal accidents in workers ages in code no. 011304 watch products (1999-2021)

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
4	40-49	2	6	2	4	6	2	2	2	3	1	1	4	2	1	4	5	2	2		4	1		4	60	40-49
5	50-59	9	3	3	6	4	3	5	1	2	3	2	3		5	1	1	1	1	1	1	1	2	1	59	50-59
2	20-29	4	3	1	2		1	1	1	1	2	2	1	2	2		1	1	1			1		1	28	20-29
3	30-39	2	4	4	1	1	4	1	7	4	1	3	1	3	2	2	3	2	1			1			47	30-39
6	60 years old or more	2	2		1	1	3		1	1	1				1	1			3	1	1	1	1		21	60 years old or more
1	19 years old or less		1					1									1	1		1			1		6	19 years old or less
	total	19	19	10	14	12	13	10	12	11	8	8	9	7	11	8	11	7	8	3	6	5	4	6	221	total

Transition of fatal and non-fatal accidents in workers scales in code no. 011304 watch products (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	3	3	4	2	2	6	2	7	1	2	5	4	3	6	3	4	3	2			2	1	4	69	300 workers or
	more																									more
4	50-99	2	3	2	2	1	2	3	2	4	1	1	2		1	2	1		1	2	1	1	1	1	36	50-99
2	10-29	5	4		3	2	2		1	1	1	1	2				2	1						1	26	10-29
5	100-299	5	3	3	4	3		3	1	4	3		1	2	3	2	3	3	1		4	1	2		51	100-299
3	30-49	1	2	1	2	2	2	1	1	1				2	1		1		3			1			21	30-49
1	9 workers or less	3	4		1	2	1	1			1	1				1			1	1	1				18	9 workers or less
	total	19	19	10	14	12	13	10	12	11	8	8	9	7	11	8	11	7	8	3	6	5	4	6	221	total

Transition of fatal and non-fatal accidents in months in code no. 011304 watch products (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
1	January	1				2	1	1	1	2		3			2	1		2	2				1	2	21	January
6	June	2	2		2	2	3	1		1			1		2					1	1			2	20	June
3	March	2	1	2	1	1	2			2	2	1							1			1		1	17	March
9	September	3	1		2		1			1		1	1		1			1				1		1	14	September
2	February	4	1	1	1	1	2	4	4		1		2	1	1	1	1		1				1		27	February
4	April	1	3		2	2	1	1	3		1	1		2			1	1				1	1		21	April
12	December	1	3	2	2					1	2	2	2	1		1	2			1		1			21	December
11	November		2	1	1	1		1	2		1		1	1	2	1		1	1		2		1		19	November
8	August	1	2		1	1	1	1	2		1			1	1	2	1		2		1				18	August
10	October	2	2	2				1		2			1			1	3	1	1		1				17	October
5	May	1	2	2	1	2				2					1	1	1				1	1			15	May
7	July	1			1		2						1	1	1		2	1		1					11	July
	total	19	19	10	14	12	13	10	12	11	8	8	9	7	11	8	11	7	8	3	6	5	4	6	221	total

Transition of fatal and non-fatal accidents in prefectures in code no. 011304 watch products (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
20	Nagano	3	1	5		3		2	1	1		2	1	3	1		1	2			1		1	3	31	Nagano
3	lwate	3		2					2	3	1		1		1	3	1	2	2		2		1	1	25	lwate
11	Saitama	4	2			4		2		1						1	1	1	1	2		1	1	1	22	Saitama
22	Shizuoka					1				1														1	3	Shizuoka
19	Yamanashi	2	3					2	2			1	2		1					1	1				15	Yamanashi
5	Akita	1	1	1					1			1	1	2	1	2	2						1		14	Akita
8	Ibaraki	1	3	1					1	1	1		1			1			2			1			13	Ibaraki

	 				<u> </u>	-	 			-		_	-			!		-				<u></u>		
13	Tokyo	1	1			2		1					1	2		3							11	Tokyo
6	Yamagata							1	1		2			2		1	1	1			1		10	Yamagata
4	Miyagi	1	1			1				1	1	1	1	1							1		9	Miyagi
7	Fukushima	1				1	1			2		1		1	1			1					9	Fukushima
12	Chiba		1				1	1		2	1						1			1	1		9	Chiba
21	Gifu	1	1						2			1											5	Gifu
23	Aichi		2				1	1								1							5	Aichi
1	Hokkaido	1					1			1													3	Hokkaido
9	Tochigi								1									1		1			3	Tochigi
15	Niigata		2													1							3	Niigata
10	Gunma			1																			1	Gunma
14	Kanagawa		1																				1	Kanagawa
24	Mie							1															1	Mie
46	Kagoshima													1									1	Kagoshima
2	Aomori																							Aomori
16	Toyama																							Toyama
17	Ishikawa																							Ishikawa
18	Fukui																							Fukui
25	Shiga																							Shiga
26	Kyoto																							Kyoto
27	Osaka																							Osaka
28	Hyogo																							Hyogo
29	Nara																							Nara

30	Wakayama																							Wakayama
31	Tottori																							Tottori
32	Shimane																							Shimane
33	Okayama																							Okayama
34	Hiroshima																							Hiroshima
35	Yamaguchi																							Yamaguchi
36	Tokushima																							Tokushima
37	Kagawa																							Kagawa
38	Ehime																							Ehime
39	Kochi																							Kochi
40	Fukuoka																							Fukuoka
41	Saga																							Saga
42	Nagasaki																							Nagasaki
43	Kumamoto																							Kumamoto
44	Oita																							Oita
45	Miyazaki																							Miyazaki
47	Okinawa																							Okinawa
	total	19	19	10	12	10	12	11	8	8	9	7	11	8	11	7	8	3	6	5	4	6	194	total

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

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