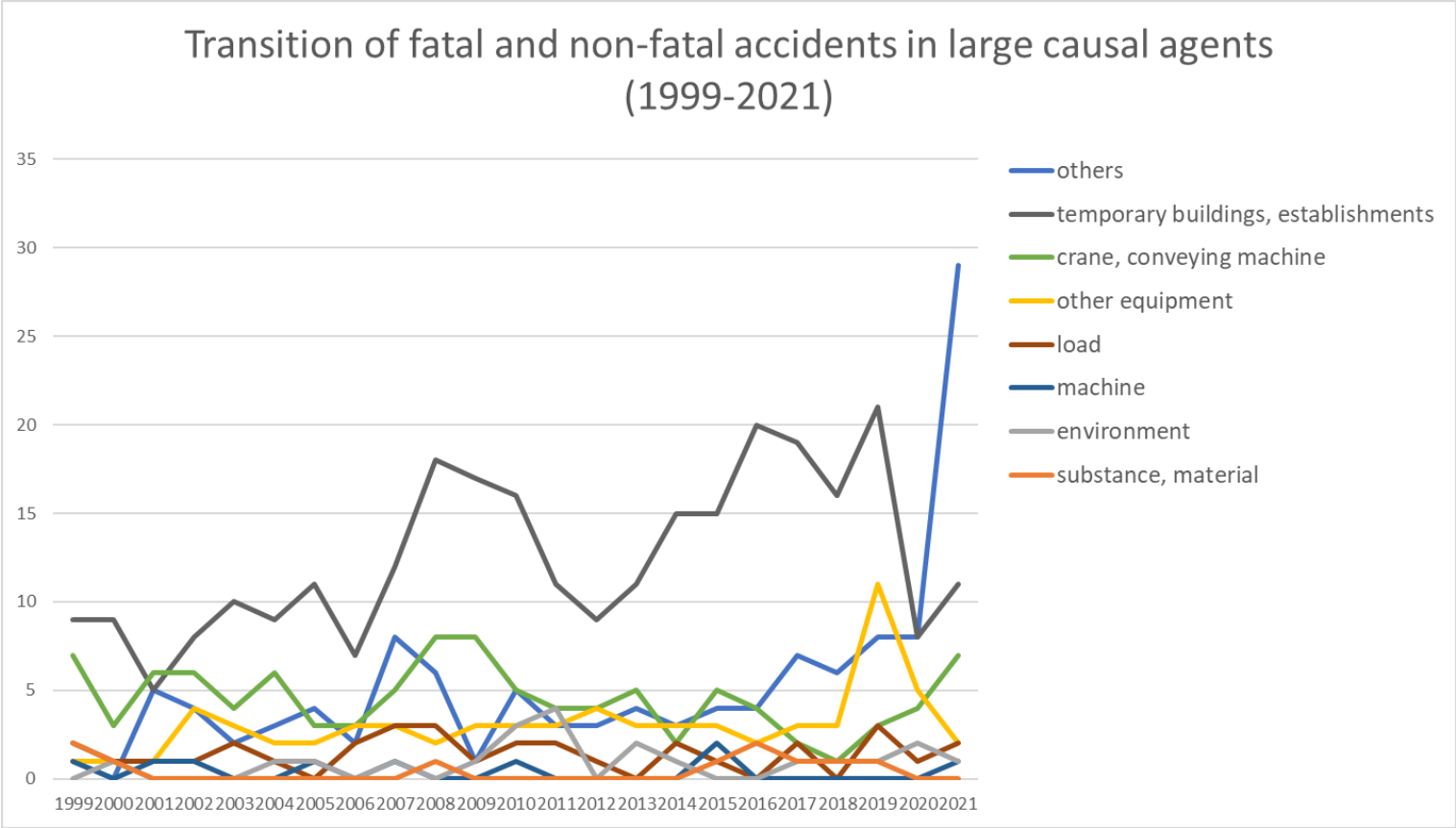
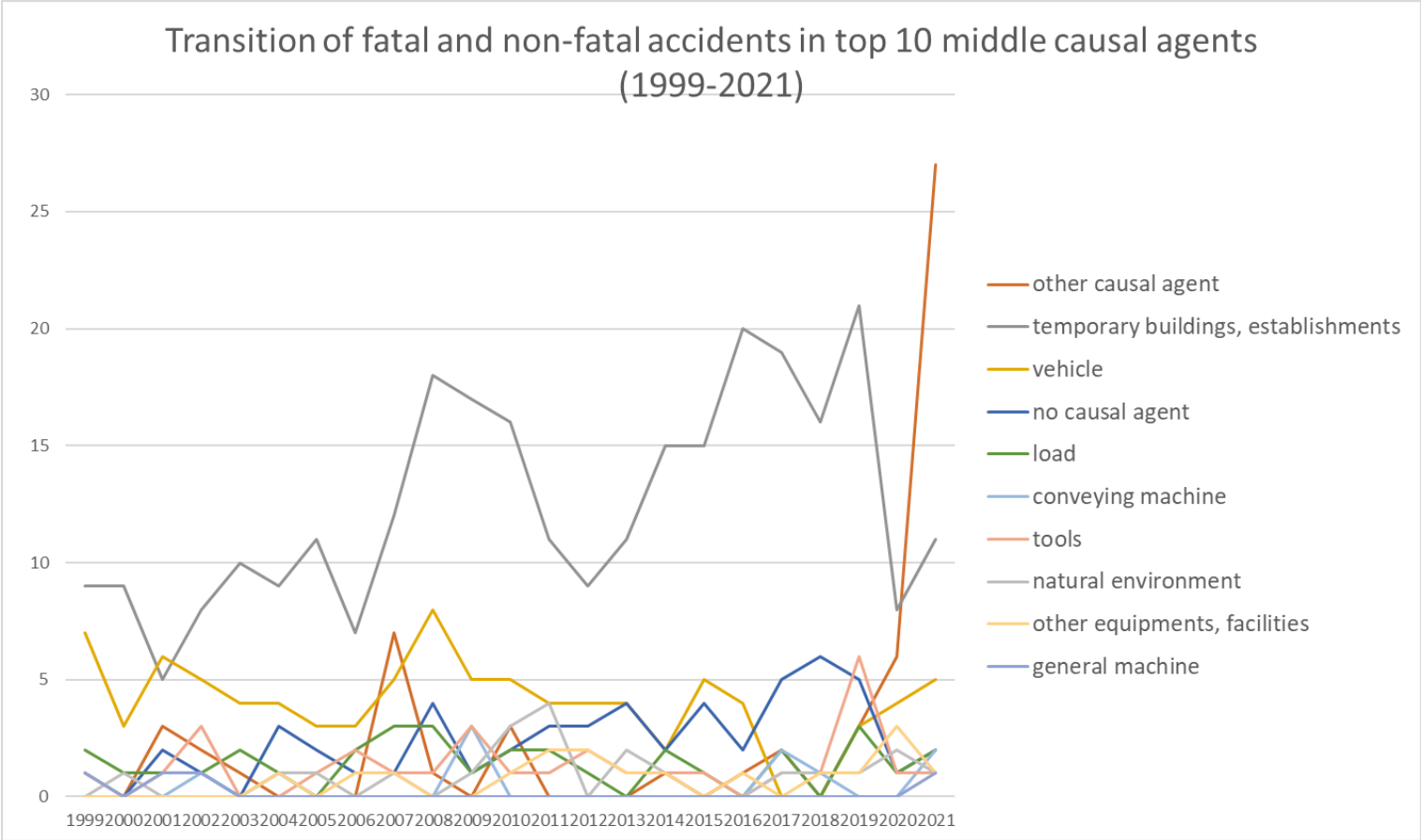
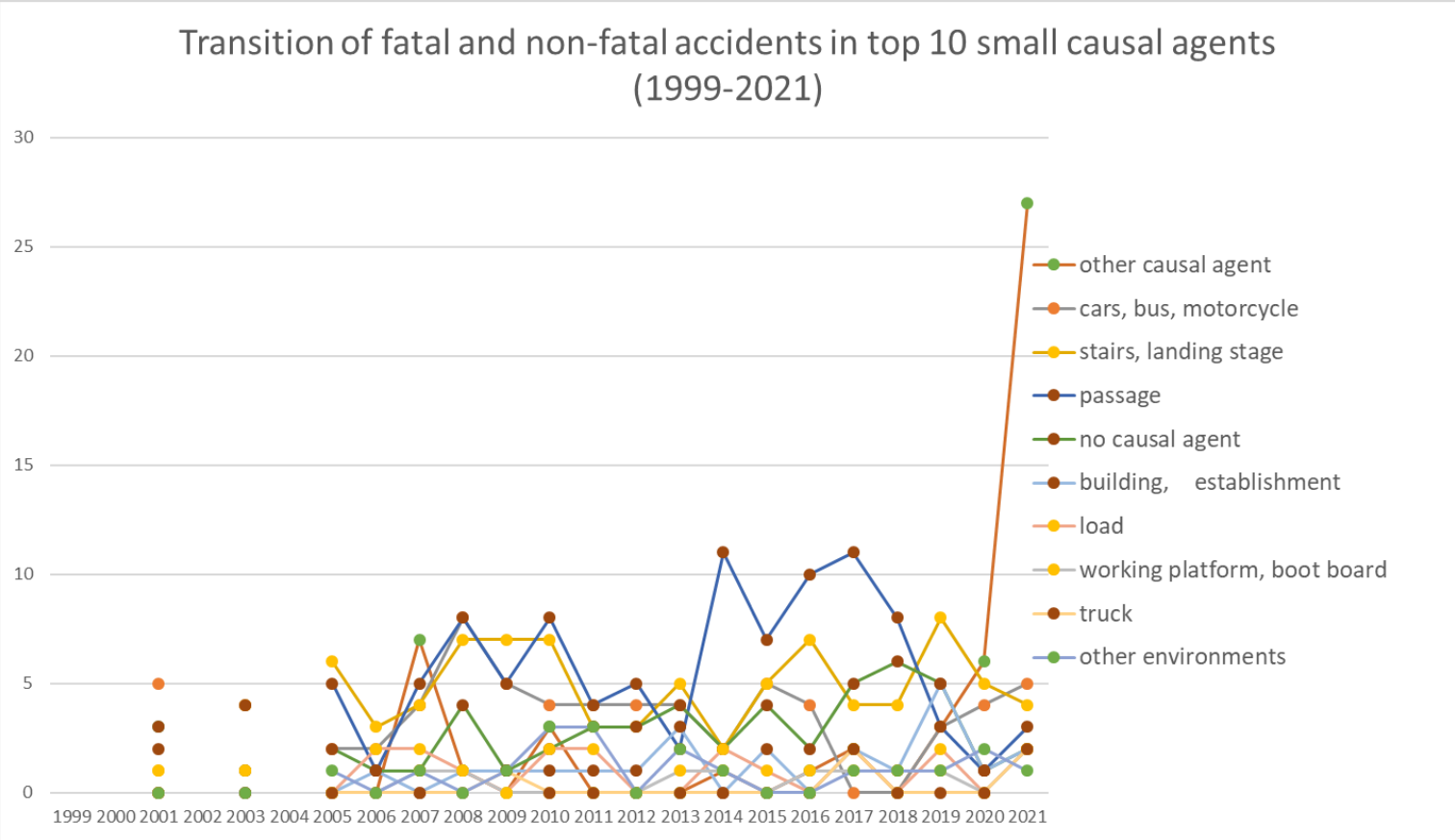
Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 120102 software service (1999-2021)



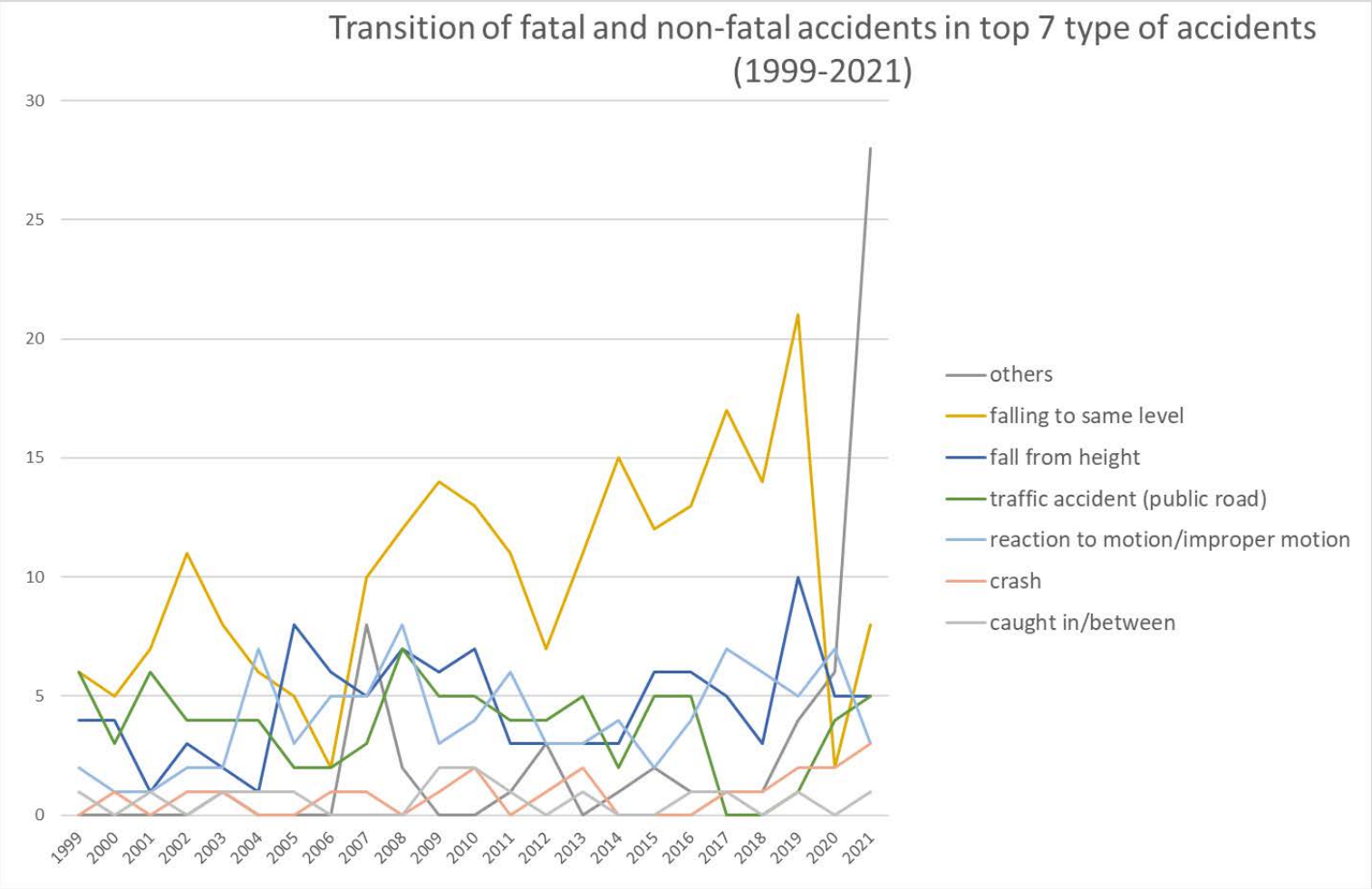
Transition of fatal and non-fatal accidents in large causal agents in code no. 120102 software service (1999-2021)



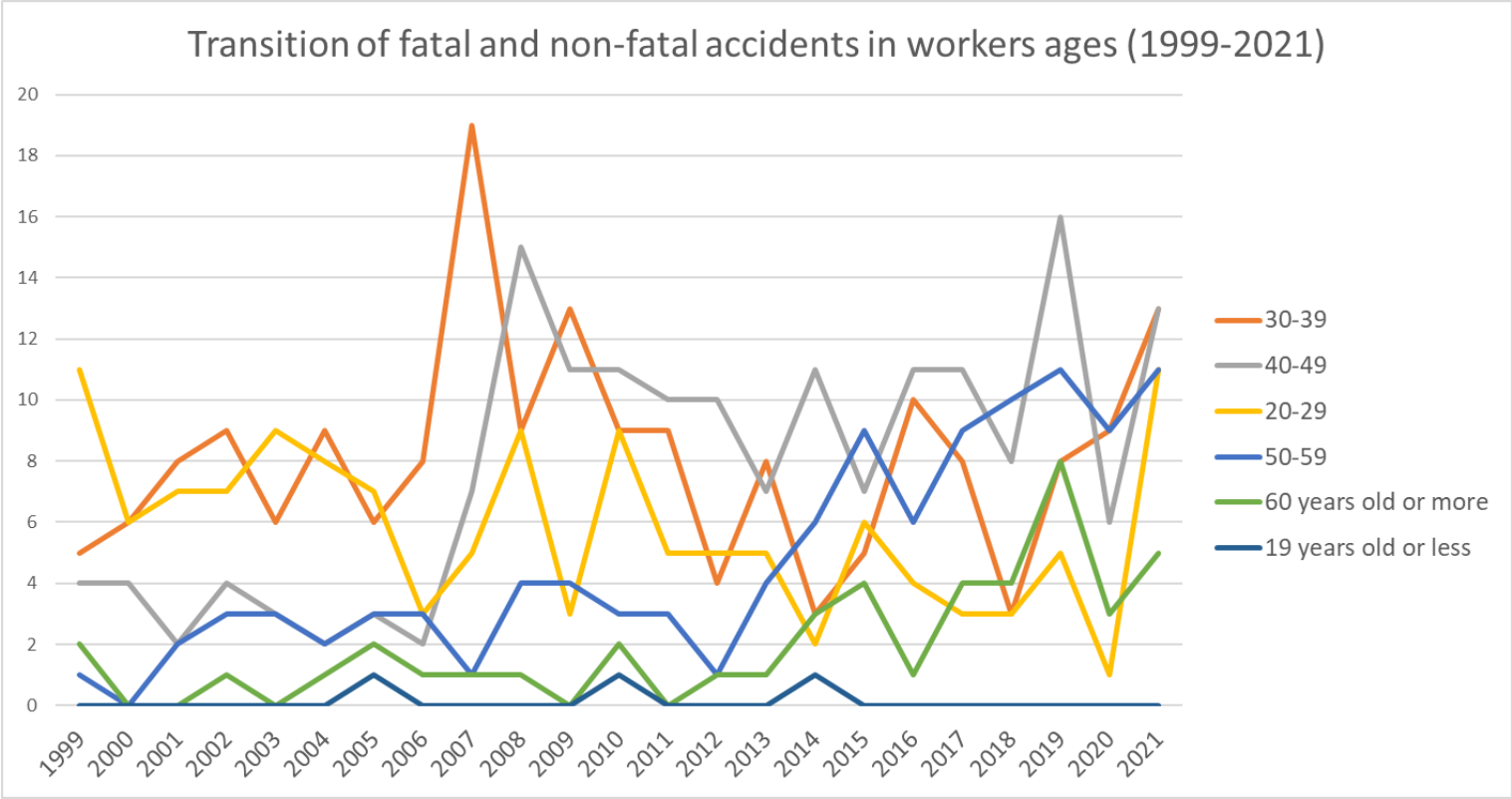
Transition of fatal and non-fatal accidents in middle causal agents in code no. 120102 software service (1999-2021)



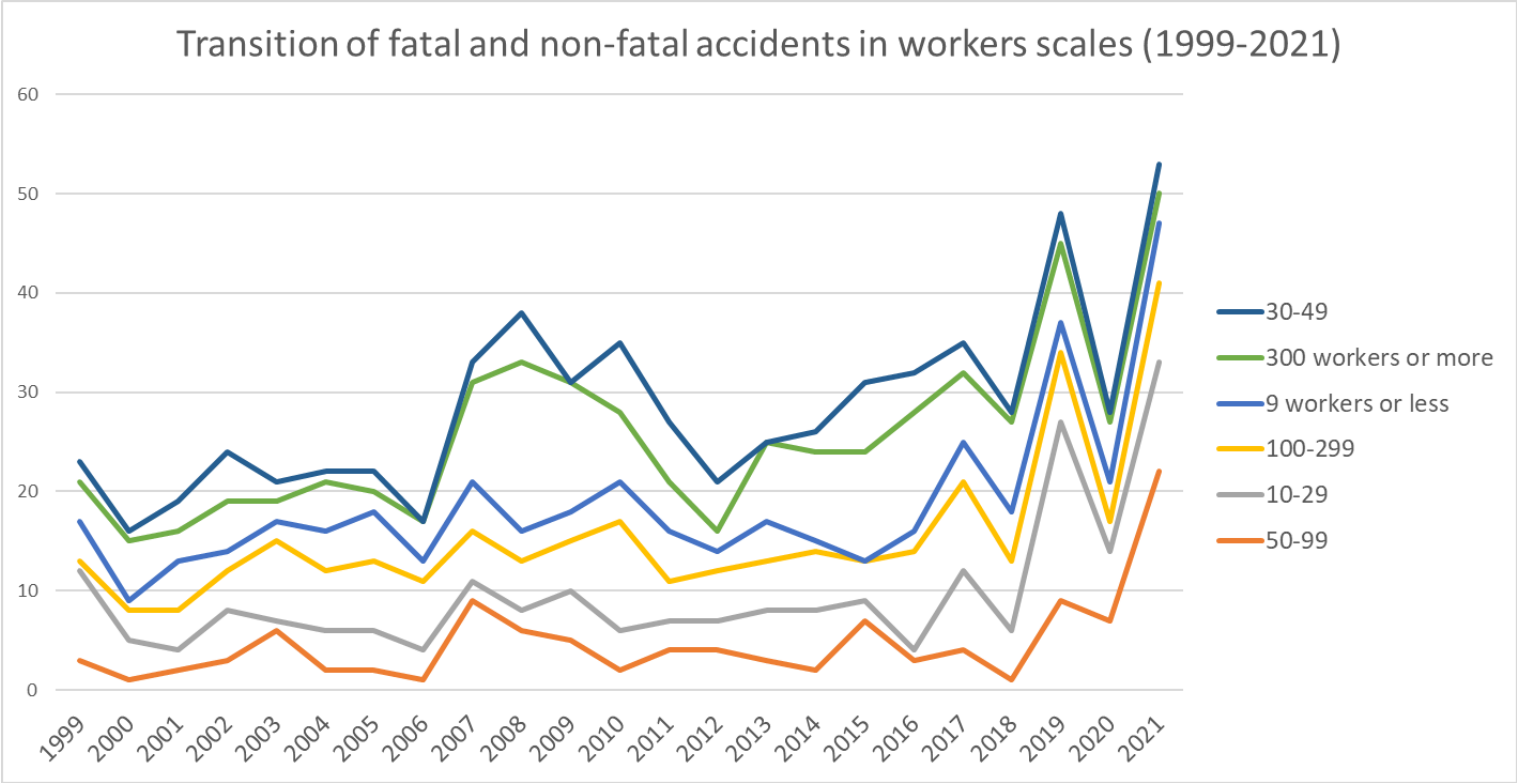
Transition of fatal and non-fatal accidents in small causal agents in code no. 120102 software service (1999-2021)



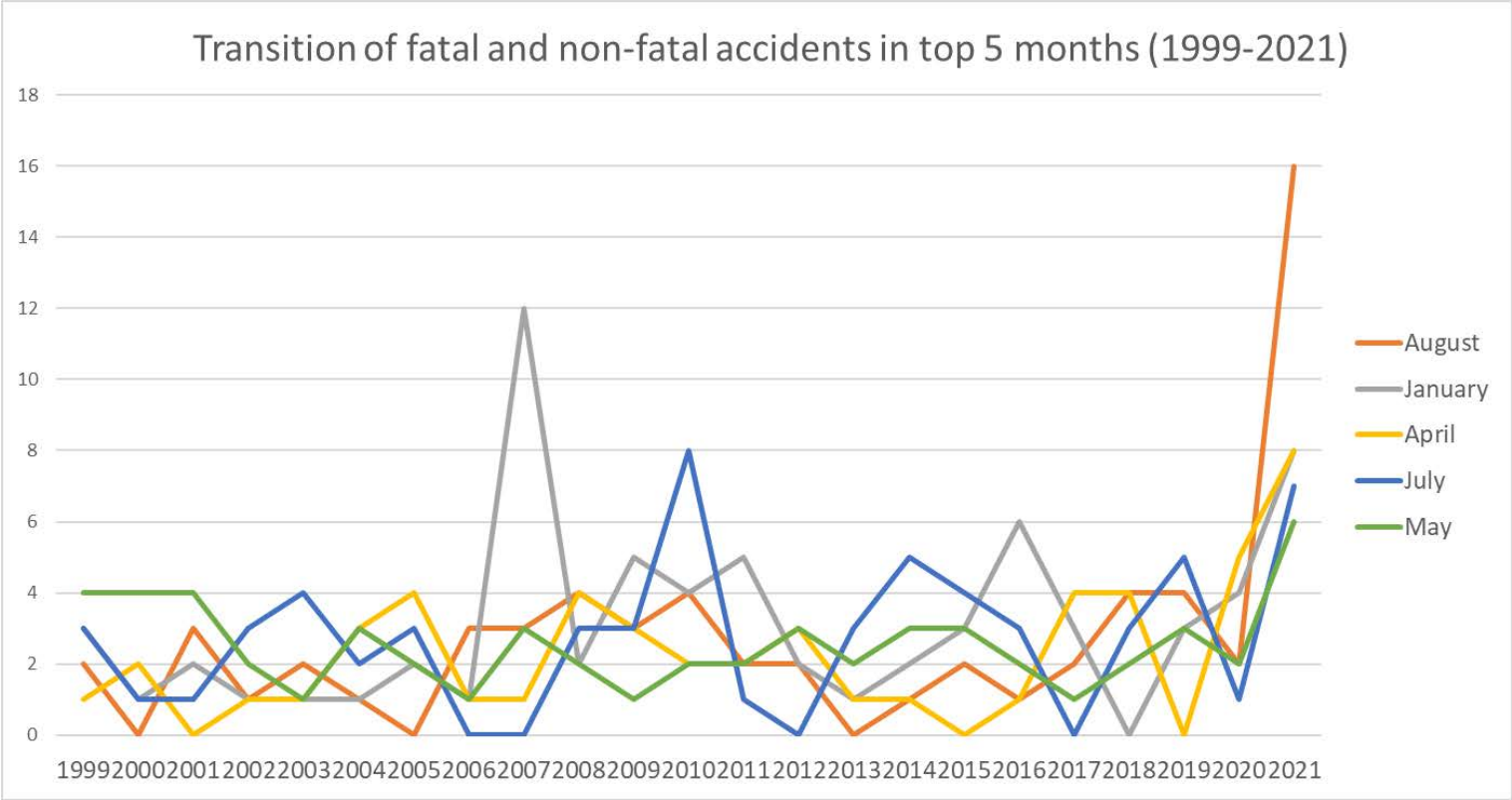
Transition of fatal and non-fatal accidents in type of accidents in code no. 120102 software service (1999-2021)



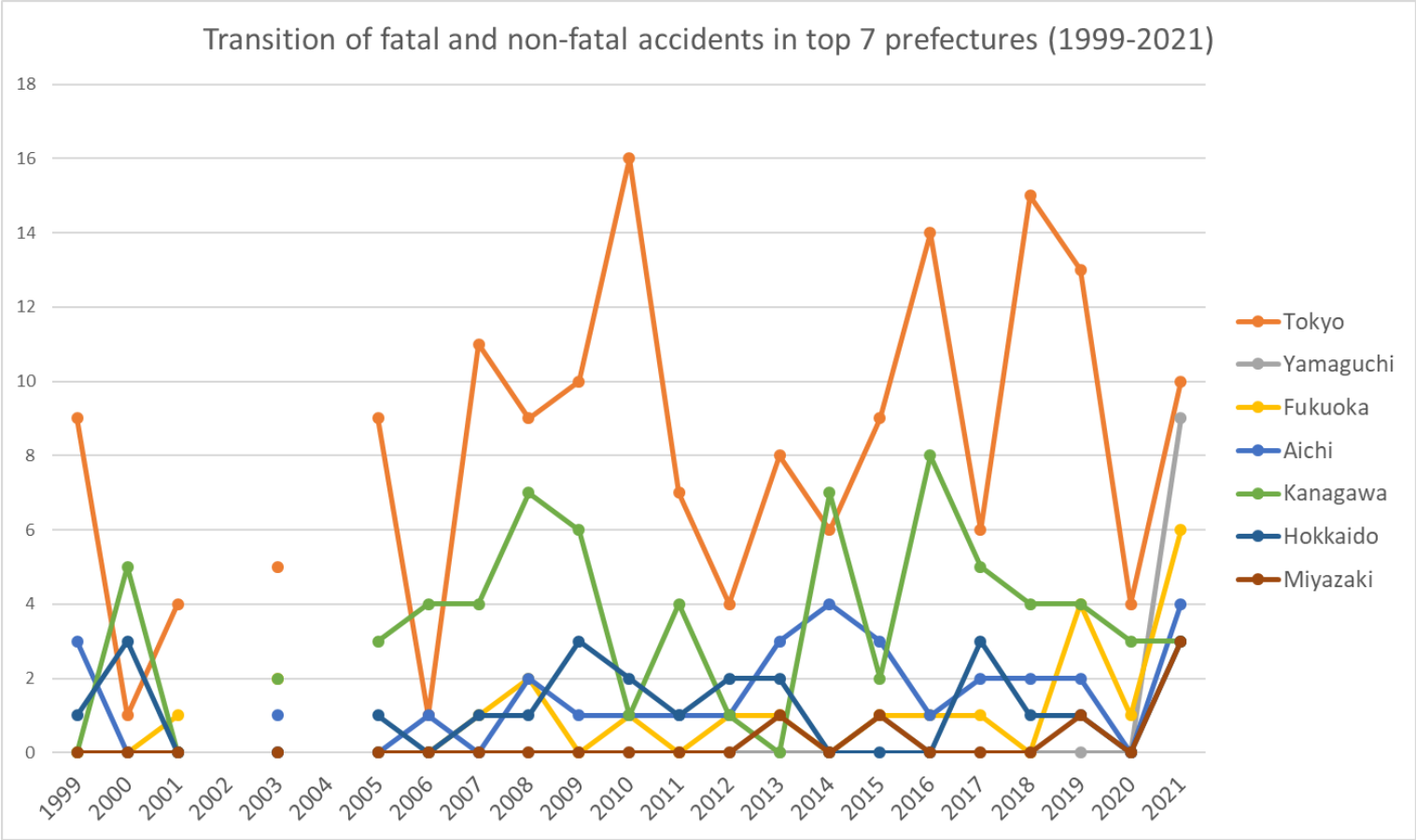
Transition of fatal and non-fatal accidents in workers ages in code no. 120102 software service (1999-2021)



Transition of fatal and non-fatal accidents in workers scales in code no. 120102 software service (1999-2021)



Transition of fatal and non-fatal accidents in months in code no. 120102 software service (1999-2021)



Transition of fatal and non-fatal accidents in prefectures in code no. 120102 software service (1999-2021)

Transition of fatal and non-fatal accidents in large causal agents in code no. 120102 software service (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	1		5	4	2	3	4	2	8	6	1	5	3	3	4	3	4	4	7	6	8	8	29	120	others
4	temporary buildings, establishments	9	9	5	8	10	9	11	7	12	18	17	16	11	9	11	15	15	20	19	16	21	8	11	287	temporary buildings, establishments
																										crane,

2	crane, conveying machine	7	3	6	6	4	6	3	3	5	8	8	5	4	4	5	2	5	4	2	1	3	4	7	105	conveying machine
3	other equipment	1	1	1	4	3	2	2	3	3	2	3	3	3	4	3	3	3	2	3	3	11	5	2	70	other equipment
6	load	2	1	1	1	2	1		2	3	3	1	2	2	1		2	1		2		3	1	2	33	load
1	machine	1		1	1			1		1			1					2						1	9	machine
7	environment		1				1	1		1		1	3	4		2	1			1	1	1	2	1	21	environment
5	substance, material	2	1								1							1	2	1	1	1			10	substance, material
	total	23	16	19	24	21	22	22	17	33	38	31	35	27	21	25	26	31	32	35	28	48	28	53	655	total

Transition of fatal and non-fatal accidents in middle causal agents in code no. 120102 software service (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
91	other causal agent	1		3	2	1				7	1		3				1		1	2		3	6	27	58	other causal agent
41	temporary buildings, establishments	9	9	5	8	10	9	11	7	12	18	17	16	11	9	11	15	15	20	19	16	21	8	11	287	temporary buildings, establishments
23	vehicle	7	3	6	5	4	4	3	3	5	8	5	5	4	4	4	2	5	4			3	4	5	93	vehicle
92	no causal agent			2	1		3	2	1	1	4	1	2	3	3	4	2	4	2	5	6	5	1	2	54	no causal agent
61	load	2	1	1	1	2	1		2	3	3	1	2	2	1		2	1		2		3	1	2	33	load
22	conveying machine				1		1					3								2	1			2	10	conveying

																										machine
37	tools	1		1	3			1	2	1	1	3	1	1	2	1	1	1		1	1	6	1	1	30	tools
71	natural environment		1				1	1		1		1	3	4		2	1			1	1	1	2	1	21	natural environment
39	other equipments, facilities						1		1	1			1	2	2	1	1		1		1	1	3	1	17	other equipments, facilities
16	general machine	1		1	1																			1	4	general machine
36	human power machine, tools		1		1	3	1				1		1			1	1	1	1	2	1	3	1		19	human power machine, tools
99	unclassifiable				1	1		2	1		1								1				1		8	unclassifiable
52	materials		1								1								2	1	1				6	materials
51	hazards, harmful substances	2																1				1			4	hazards, harmful substances
13	woodworking machine							1										2							3	woodworking machine
35	electric equipment									1								1				1			3	electric equipment
21	crane						1									1									2	crane
12	power transmission mechanism												1												1	power transmission mechanism
14	construction machine									1															1	construction

																											machine
32	chemical facilities							1																		1	chemical facilities
11	engine																										engine
15	metal manufacturing machine																										metal manufacturing machine
17	mobile silviculture machine																										mobile silviculture machine
31	pressure vessel																										pressure vessel
33	welding equipment																										welding equipment
34	kiln, caldron																										kiln, caldron
	total	23	16	19	24	21	22	22	17	33	38	31	35	27	21	25	26	31	32	35	28	48	28	53	655	total

Transition of fatal and non-fatal accidents in small causal agents in code no. 120102 software service (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			3		1				7	1		3				1		1	2		3	6	27	55	other causal agent
231	cars, bus, motorcycle			5		4		2	2	4	8	5	4	4	4	4	2	5	4			3	4	5	69	cars, bus, motorcycle
413	stairs, landing stage			1		4		6	3	4	7	7	7	3	3	5	2	5	7	4	4	8	5	4	89	stairs, landing stage
417	passage			3		4		5	1	5	8	5	8	4	5	2	11	7	10	11	8	3	1	3	104	passage
921	no causal agent			2				2	1	1	4	1	2	3	3	4	2	4	2	5	6	5	1	2	50	no causal agent
	building,																									building,

418	establishment					1			1		1	1	1	1	1	3		2		2	1	5	1	2	23	establishment
611	load			1		1			2	2	1		2	2			2	1		2		2		2	20	load
416	working platform, boot board					1				1	1					1	1		1	1	1	1		2	11	working platform, boot board
221	truck											1								2				2	5	truck
719	other environments							1		1		1	3	3		2	1			1	1	1	2	1	18	other environments
391	other equipment, facilities								1	1			1	2	2	1	1		1		1	1	3	1	16	other equipment, facilities
371	ladder							1	2			1	1		1		1				1	2		1	11	ladder
169	other general power machines																							1	1	other general power machines
419	other temporary buildings, establishments								2	2		4		3			1		2		2	2	1		19	other temporary buildings, establishments
362	human power hauling equipment					3					1		1			1	1	1	1	2	1	2	1		15	human power hauling equipment
379	other tools			1						1	1	2		1	1	1		1		1		4	1		15	other tools
612	machine/equipment as load					1				1	2	1			1							1	1		8	machine/equipment as load
999	unclassifiable					1		2	1		1								1				1		7	unclassifiable
414	opening			1							1							1		1					4	opening
232	railway vehicle							1	1				1												3	railway vehicle
529	other materials																		1	1	1				3	other materials
131	circular sawing																	2							2	circular sawing

	machine																										machine
222	forklift											1									1				2		forklift
239	other vehicles			1						1															2		other vehicles
521	metal material										1								1						2		metal material
121	power transmission mechanism												1												1		power transmission mechanism
139	other woodworking machines							1																	1		other woodworking machines
146	vehicle for high lift work									1															1		vehicle for high lift work
162	mixer, grinder			1																					1		mixer, grinder
214	elevator, lift															1									1		elevator, lift
229	other powered conveying machines											1													1		other powered conveying machines
321	chemical facilities							1																	1		chemical facilities
351	transmission																					1			1		transmission
352	electric power facilities																	1							1		electric power facilities
359	other electrical equipment									1															1		other electrical equipment
364	hand tool																					1			1		hand tool
411	scaffolding																					1			1		scaffolding
415	roof, beam, haze, crossbeam, principal rafter																					1			1		roof, beam, haze, crossbeam, principal rafter

514	harmful substance																						1			1	harmful substance
519	other hazards, harmful substances																		1							1	other hazards, harmful substances
715	high/cold temperature environment														1											1	high/cold temperature environment
111	engine																										engine
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
135	chamfering machine, router, woodworking milling machine																										chamfering machine, router, woodworking milling machine
136	chain saw																										chain saw
141	leveling, transporting or loading machine																										leveling, transporting or loading machine
142	excavating machine																										excavating machine
143	foundation work machine																										foundation work machine

144	hardening machine																									hardening machine
145	demolition machine																									demolition machine
149	other construction machines																									other construction machines
151	lathe																									lathe
152	drill press, milling machine																									drill press, milling machine
153	grinding machine, buffing machine																									grinding machine, buffing machine
154	power press																									power press
155	forging pressure hammer																									forging pressure hammer
156	shearing machine																									shearing machine
159	other metal manufacturing machines																									other metal manufacturing machines
161	centrifugal machine																									centrifugal machine
163	roll machine (except printingroll machine)																									roll machine (except printingroll machine)
164	injection molding machine																									injection molding machine
165	food manufacturing machine																									food manufacturing machine
166	printing machine																									printing machine

167	industrial robot																									industrial robot
171	felling machine																									felling machine
172	mobile logging machine																									mobile logging machine
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
215	cargo lifting appliance																									cargo lifting appliance
216	gondola																									gondola
217	lumberyard equipment, logging cableway																									lumberyard equipment, logging cableway
218	simple skyline yarding equipment																									simple skyline yarding equipment
219	other powered crane																									other powered crane
223	railway equipment																									railway equipment
224	conveyor																									conveyor
225	loader																									loader

226	straddle carrier																									straddle carrier
227	rough terrain hauler																									rough terrain hauler
311	boiler																									boiler
312	pressure vessel																									pressure vessel
319	other pressure vessels																									other pressure vessels
331	gas welding equipment																									gas welding equipment
332	arc welding equipment																									arc welding equipment
339	other welding equipment																									other welding equipment
341	kiln, caldron																									kiln, caldron
342	industrial dryer																									industrial dryer
349	other kiln, caldron																									other kiln, caldron
361	human power cranes																									human power cranes
363	human power machine																									human power machine
372	slinging tool																									slinging tool
412	timbering																									timbering
511	explosive substance																									explosive substance
512	inflammable substance																									inflammable substance

513	inflammable gas																									inflammable gas
515	radiation																									radiation
522	lumber, bamboo																									lumber, bamboo
523	stone, sand, substance																									stone, sand, substance
711	natural ground, rock																									natural ground, rock
712	standing tree																									standing tree
713	water																									water
714	abnormal environment																									abnormal environment
	total			19		21		22	17	33	38	31	35	27	21	25	26	31	32	35	28	48	28	53	570	total

Transition of fatal and non-fatal accidents in type of accidents in code no. 120102 software service (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
90	others					1				8	2			1	3		1	2	1	1	1	4	6	28	59	others
02	falling to same level	6	5	7	11	8	6	5	2	10	12	14	13	11	7	11	15	12	13	17	14	21	2	8	230	falling to same level
01	fall from height	4	4	1	3	2	1	8	6	5	7	6	7	3	3	3	3	6	6	5	3	10	5	5	106	fall from height
17	traffic accident (public road)	6	3	6	4	4	4	2	2	3	7	5	5	4	4	5	2	5	5			1	4	5	86	traffic accident (public road)
19	reaction to motion/improper motion	2	1	1	2	2	7	3	5	5	8	3	4	6	3	3	4	2	4	7	6	5	7	3	93	reaction to motion/improper motion
03	crash		1		1	1			1	1		1	2		1	2				1	1	2	2	3	20	crash

07	caught in/between	1		1		1	1	1				2	2	1		1			1	1		1		1	15	caught in/between
04	struck by flying or falling object	1		1	1	1													1	1	1	2			9	struck by flying or falling object
08	cut		2				1											2		1	1	1	1		9	cut
06	crashed by	1		1	2					1			1							1	1				8	crashed by
99	unclassifiable			1		1	1	2	1										1						7	unclassifiable
05	collapse						1				1			1									1		4	collapse
11	contact to high/low-temperature												1				1								2	contact to high/low-temperature
12	contact to harmful substance																	1				1			2	contact to harmful substance
16	fire	2																							2	fire
18	traffic accident (others)							1			1														2	traffic accident (others)
13	electric shock																	1							1	electric shock
09	injury to the sole of the foot																									injury to the sole of the foot
10	drown																									drown
14	explosion																									explosion
15	burst																									burst
	total	23	16	19	24	21	22	22	17	33	38	31	35	27	21	25	26	31	32	35	28	48	28	53	655	total

Transition of fatal and non-fatal accidents in workers ages in code no. 120102 software service (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
3	30-39	5	6	8	9	6	9	6	8	19	9	13	9	9	4	8	3	5	10	8	3	8	9	13	187	30-39
4	40-49	4	4	2	4	3	2	3	2	7	15	11	11	10	10	7	11	7	11	11	8	16	6	13	178	40-49
2	20-29	11	6	7	7	9	8	7	3	5	9	3	9	5	5	5	2	6	4	3	3	5	1	11	134	20-29
5	50-59	1		2	3	3	2	3	3	1	4	4	3	3	1	4	6	9	6	9	10	11	9	11	108	50-59
6	60 years old or more	2			1		1	2	1	1	1		2		1	1	3	4	1	4	4	8	3	5	45	60 years old or more
1	19 years old or less							1					1				1								3	19 years old or less
	total	23	16	19	24	21	22	22	17	33	38	31	35	27	21	25	26	31	32	35	28	48	28	53	655	total

Transition of fatal and non-fatal accidents in workers scales in code no. 120102 software service (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
4	50-99	3	1	2	3	6	2	2	1	9	6	5	2	4	4	3	2	7	3	4	1	9	7	22	108	50-99
2	10-29	9	4	2	5	1	4	4	3	2	2	5	4	3	3	5	6	2	1	8	5	18	7	11	114	10-29
5	100-299	1	3	4	4	8	6	7	7	5	5	5	11	4	5	5	6	4	10	9	7	7	3	8	134	100-299
1	9 workers or less	4	1	5	2	2	4	5	2	5	3	3	4	5	2	4	1		2	4	5	3	4	6	76	9 workers or less
6	300 workers or more	4	6	3	5	2	5	2	4	10	17	13	7	5	2	8	9	11	12	7	9	8	6	3	158	300 workers or more
3	30-49	2	1	3	5	2	1	2		2	5		7	6	5		2	7	4	3	1	3	1	3	65	30-49
	total	23	16	19	24	21	22	22	17	33	38	31	35	27	21	25	26	31	32	35	28	48	28	53	655	total

Transition of fatal and non-fatal accidents in months in code no. 120102 software service (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
8	August	2		3	1	2	1		3	3	4	3	4	2	2		1	2	1	2	4	4	2	16	62	August
1	January	3	1	2	1	1	1	2	1	12	2	5	4	5	2	1	2	3	6	3		3	4	8	72	January
4	April	1	2		1	1	3	4	1	1	4	3	2	2	3	1	1		1	4	4		5	8	52	April
7	July	3	1	1	3	4	2	3			3	3	8	1		3	5	4	3		3	5	1	7	63	July
5	May	4	4	4	2	1	3	2	1	3	2	1	2	2	3	2	3	3	2	1	2	3	2	6	58	May
3	March	3	2	1	3	1	1		2	3	4	1	3	3	3		2		4	4	1	5	4	2	52	March
10	October	4	1	1	1	3	1	1	4	2	2	1	1	3		1	2		4	2	5	7	2	2	50	October
2	February			1		1	3	2	2	1	6	3	3	1	3	3	4	2	2	2	2	4	1	2	48	February
11	November	2	4		4	1				1	4	4	2	1		5	2	5	2	5	2	4	1	1	50	November
9	September			2	3	1	2	2		1	4	1		1		3	2	4	2	3	1	4	1	1	38	September
6	June			3	5	5	5	4	1	5	1	5	3	4	1	4		6	3	6	2	8	2		73	June
12	December	1	1	1				2	2	1	2	1	3	2	4	2	2	2	2	3	2	1	3		37	December
	total	23	16	19	24	21	22	22	17	33	38	31	35	27	21	25	26	31	32	35	28	48	28	53	655	total

Transition of fatal and non-fatal accidents in prefectures in code no. 120102 software service (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
13	Tokyo	9	1	4		5		9	1	11	9	10	16	7	4	8	6	9	14	6	15	13	4	10	171	Tokyo
35	Yamaguchi																	1						9	10	Yamaguchi
40	Fukuoka			1		2				1	2		1		1	1		1	1	1		4	1	6	23	Fukuoka
23	Aichi	3				1			1		2	1	1	1	1	3	4	3	1	2	2	2		4	32	Aichi
14	Kanagawa		5			2		3	4	4	7	6	1	4	1		7	2	8	5	4	4	3	3	73	Kanagawa
1	Hokkaido	1	3					1		1	1	3	2	1	2	2				3	1	1		3	25	Hokkaido
45	Miyazaki															1		1				1		3	6	Miyazaki

27	Osaka	2	1	3		4		1	3		7	2	4	1		1		2	5	2	2	5	2	2	49	Osaka
11	Saitama	2				1		1	1	1	1	2				1				2		1	1	2	16	Saitama
26	Kyoto													1	1			1	1	2		2	6	2	16	Kyoto
2	Aomori							1	1					3								1		2	8	Aomori
4	Miyagi								1				2	2			1							2	8	Miyagi
9	Tochigi			1									1			1								2	5	Tochigi
15	Niigata	1						1	1	1	2	1				1		1					1	1	11	Niigata
18	Fukui								1				1							1				1	4	Fukui
7	Fukushima					1									1									1	3	Fukushima
28	Hyogo							1	1	8	1	2			3		3			1	2	6	2		30	Hyogo
22	Shizuoka	1		1		1							1	1	1	2		2		2	2	2	3		19	Shizuoka
20	Nagano		1	1		1					1		1			1	1	3		1			2		13	Nagano
12	Chiba		1										2		1			1		1		2			8	Chiba
46	Kagoshima					2					1			1				1		2					7	Kagoshima
34	Hiroshima			1									1		1		1		1			1			6	Hiroshima
44	Oita		1						1			1								2			1		6	Oita
8	Ibaraki		1	1						1					1				1						5	Ibaraki
16	Toyama	1								2				1	1										5	Toyama
25	Shiga			2								1	1		1										5	Shiga
38	Ehime			1				1								1	2								5	Ehime
5	Akita	2									1				1										4	Akita
10	Gunma	1								1				1									1		4	Gunma
17	Ishikawa									2				1						1					4	Ishikawa

33	Okayama			1										1			1					1			4	Okayama
43	Kumamoto			1							1	1				1									4	Kumamoto
3	Iwate							1						1		1									3	Iwate
31	Tottori											1								1			1		3	Tottori
37	Kagawa																	2				1			3	Kagawa
24	Mie			1				1																	2	Mie
29	Nara		1								1														2	Nara
36	Tokushima					1												1							2	Tokushima
39	Kochi							1	1																2	Kochi
21	Gifu										1														1	Gifu
32	Shimane		1																						1	Shimane
42	Nagasaki																					1			1	Nagasaki
6	Yamagata																									Yamagata
19	Yamanashi																									Yamanashi
30	Wakayama																									Wakayama
41	Saga																									Saga
47	Okinawa																									Okinawa
	total	23	16	19		21		22	17	33	38	31	35	27	21	25	26	31	32	35	28	48	28	53	609	total

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