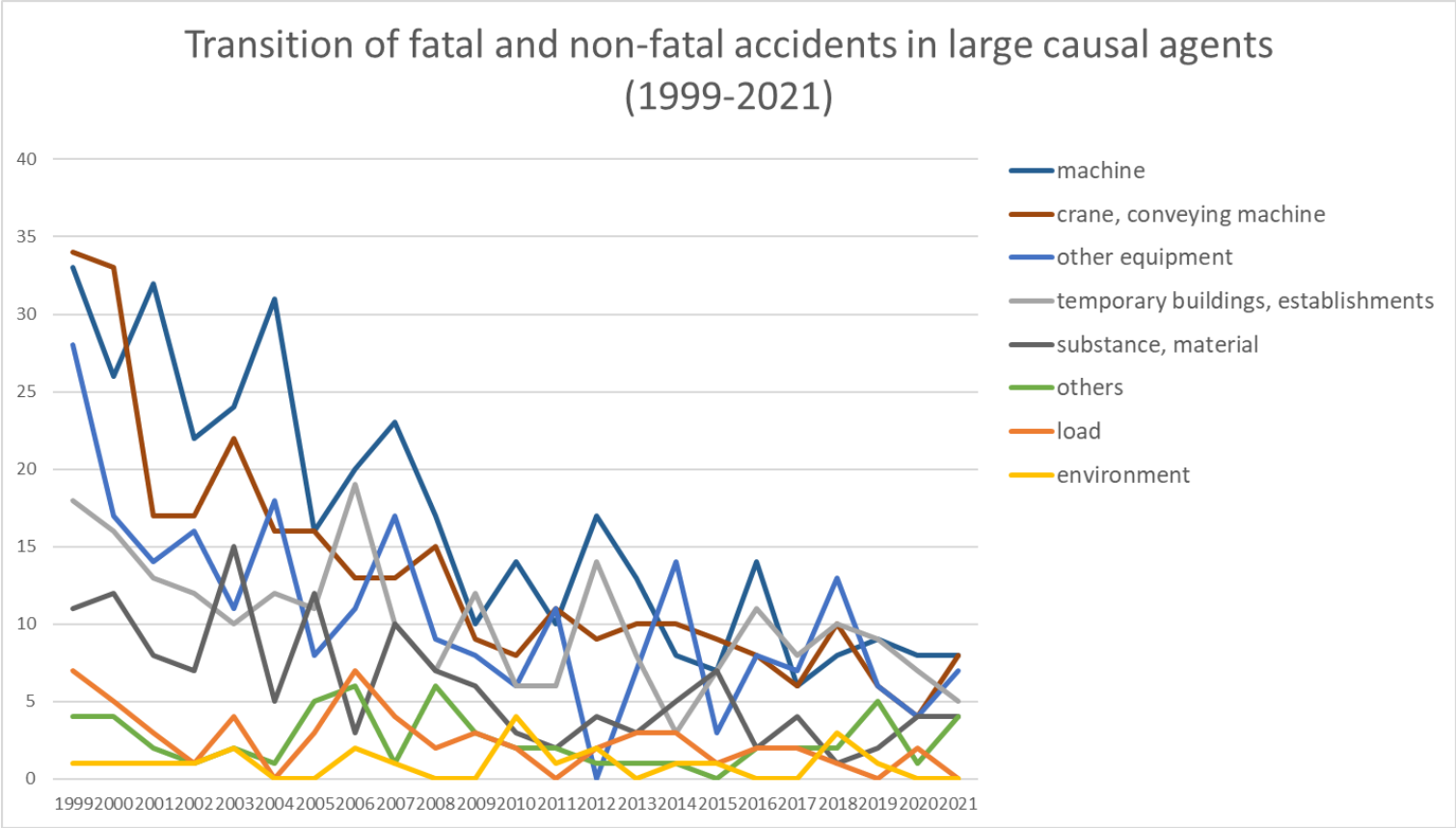
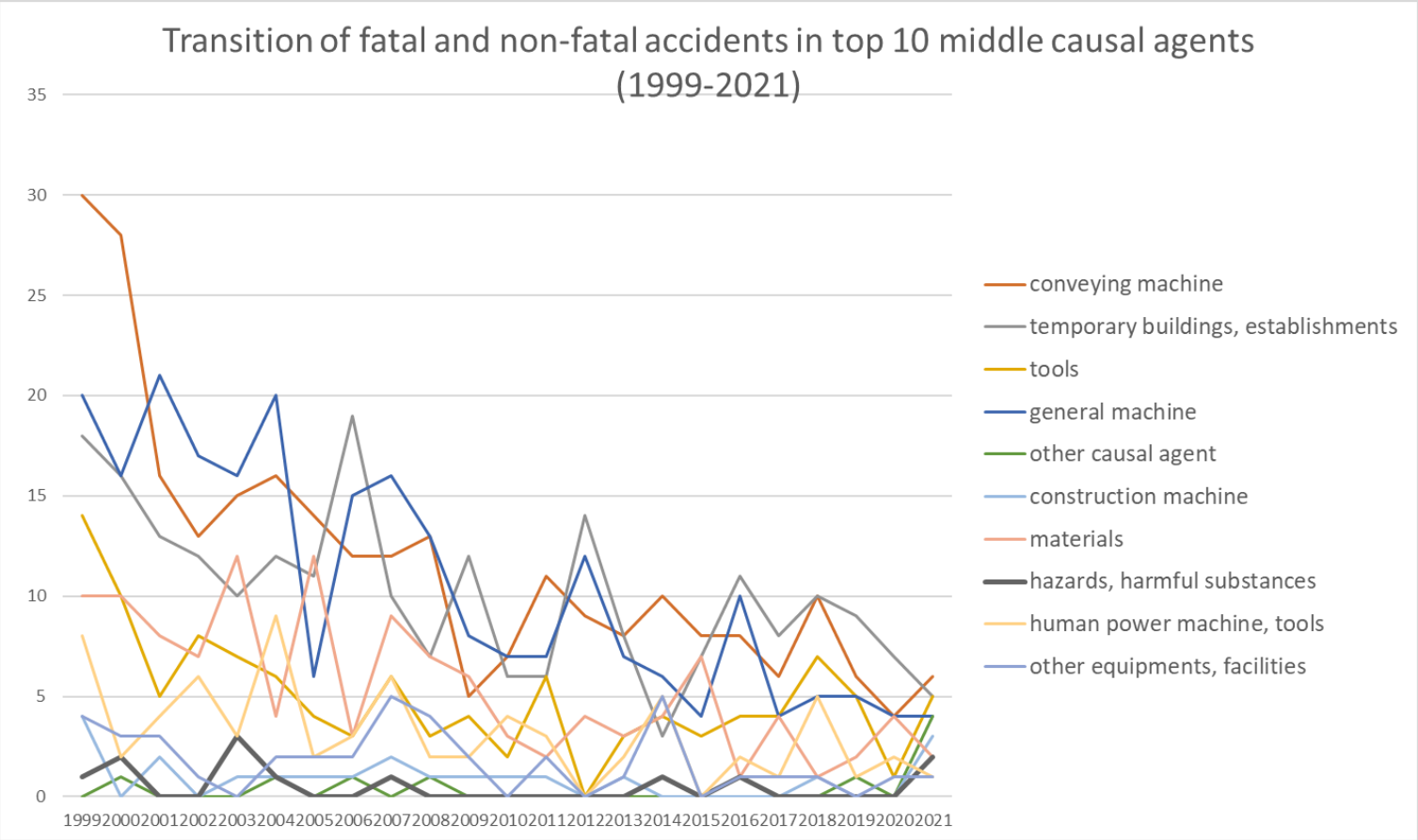
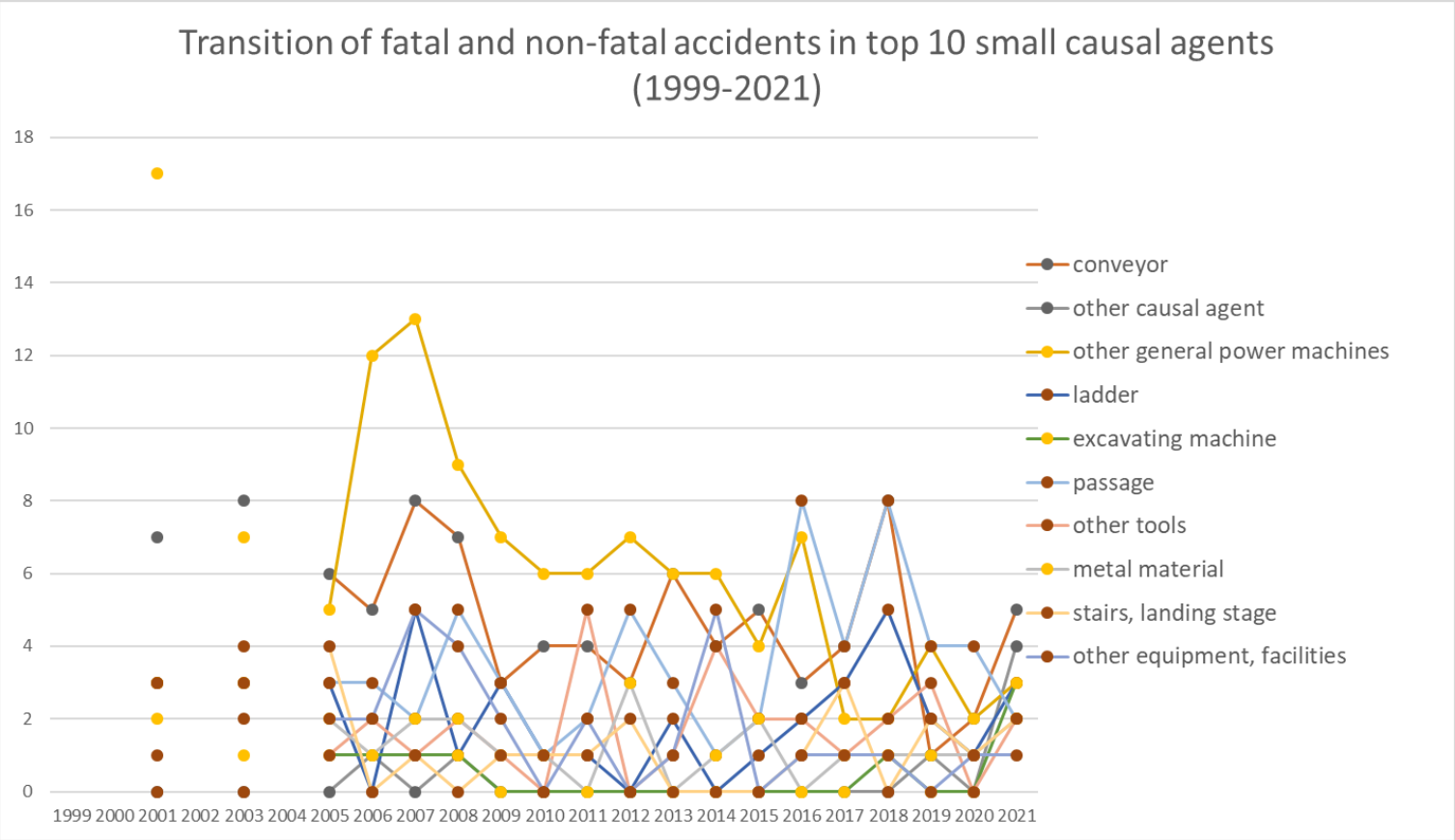
Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 010905 other ceramic products (1999-2021)



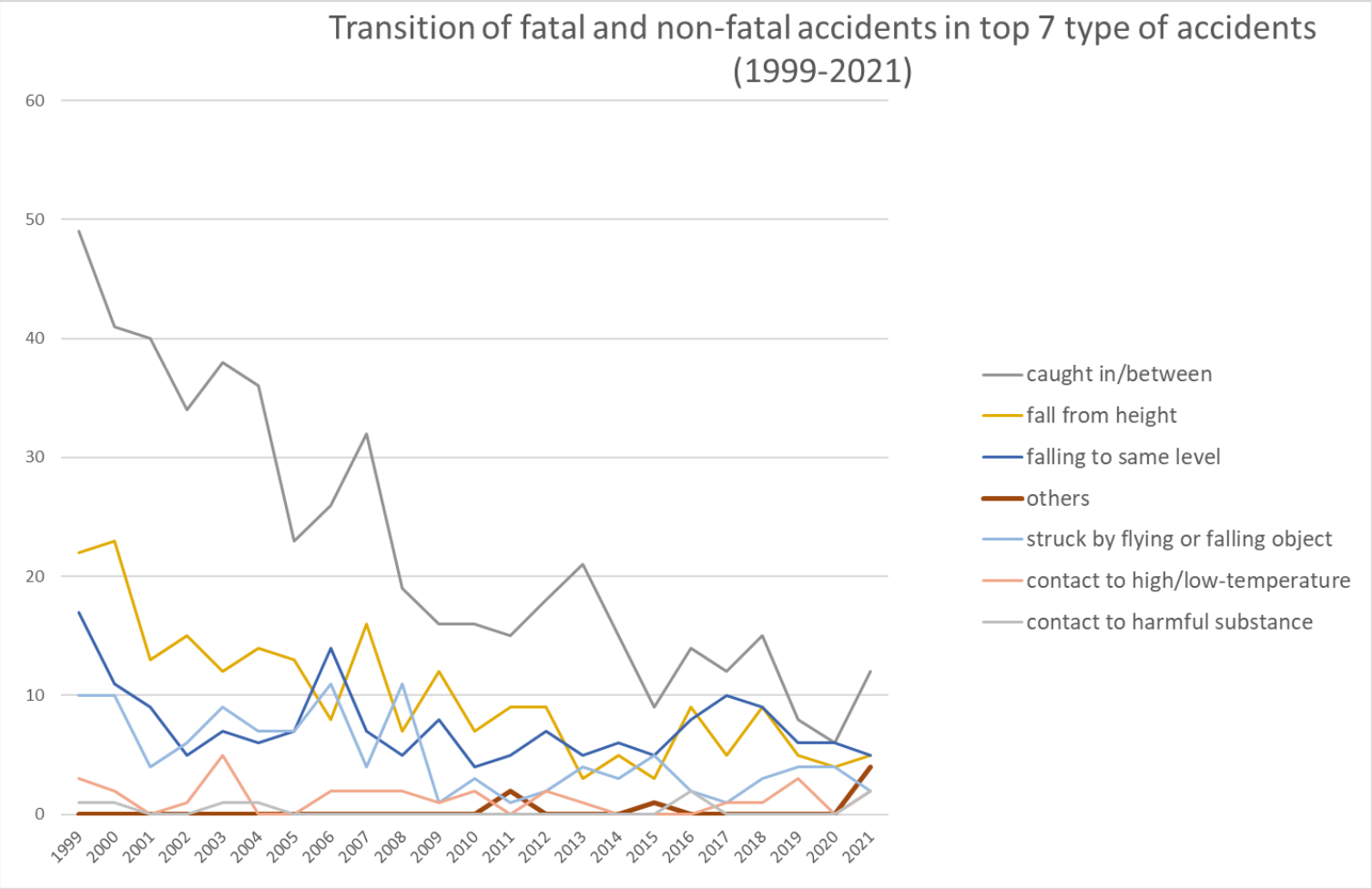
Transition of fatal and non-fatal accidents in large causal agents in code no. 010905 other ceramic products (1999-2021)



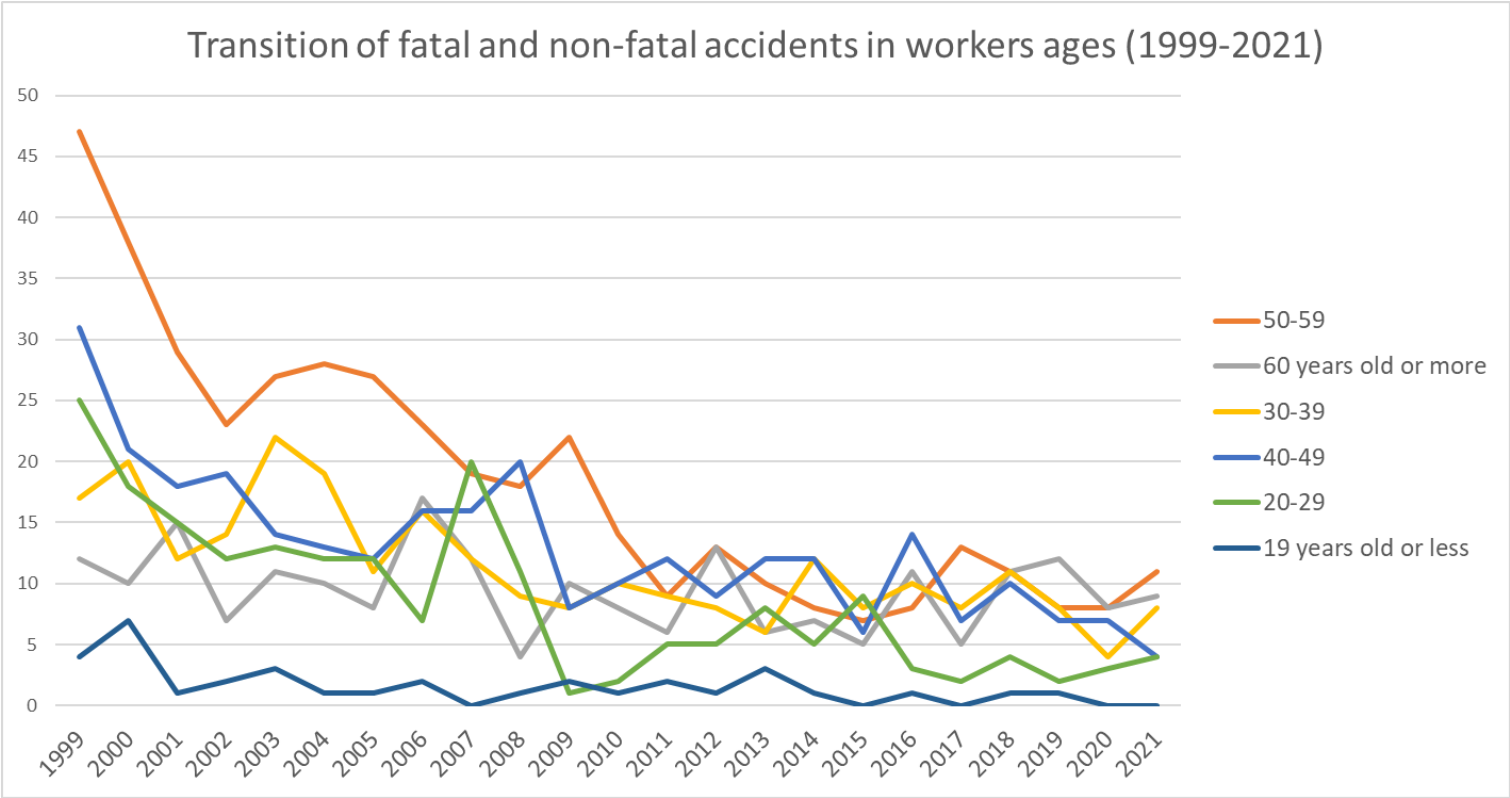
Transition of fatal and non-fatal accidents in middle causal agents in code no. 010905 other ceramic products (1999-2021)



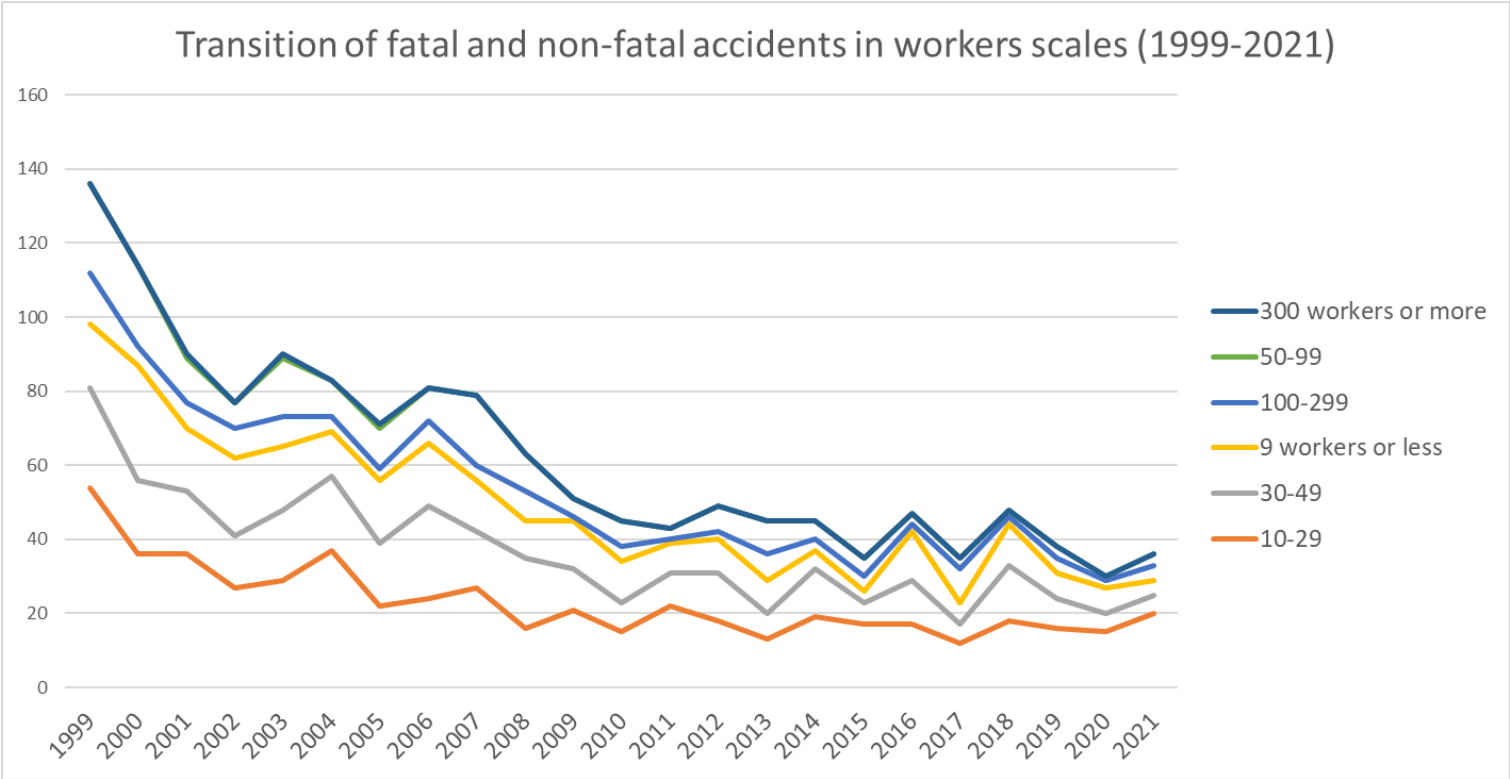
Transition of fatal and non-fatal accidents in small causal agents in code no. 010905 other ceramic products (1999-2021)



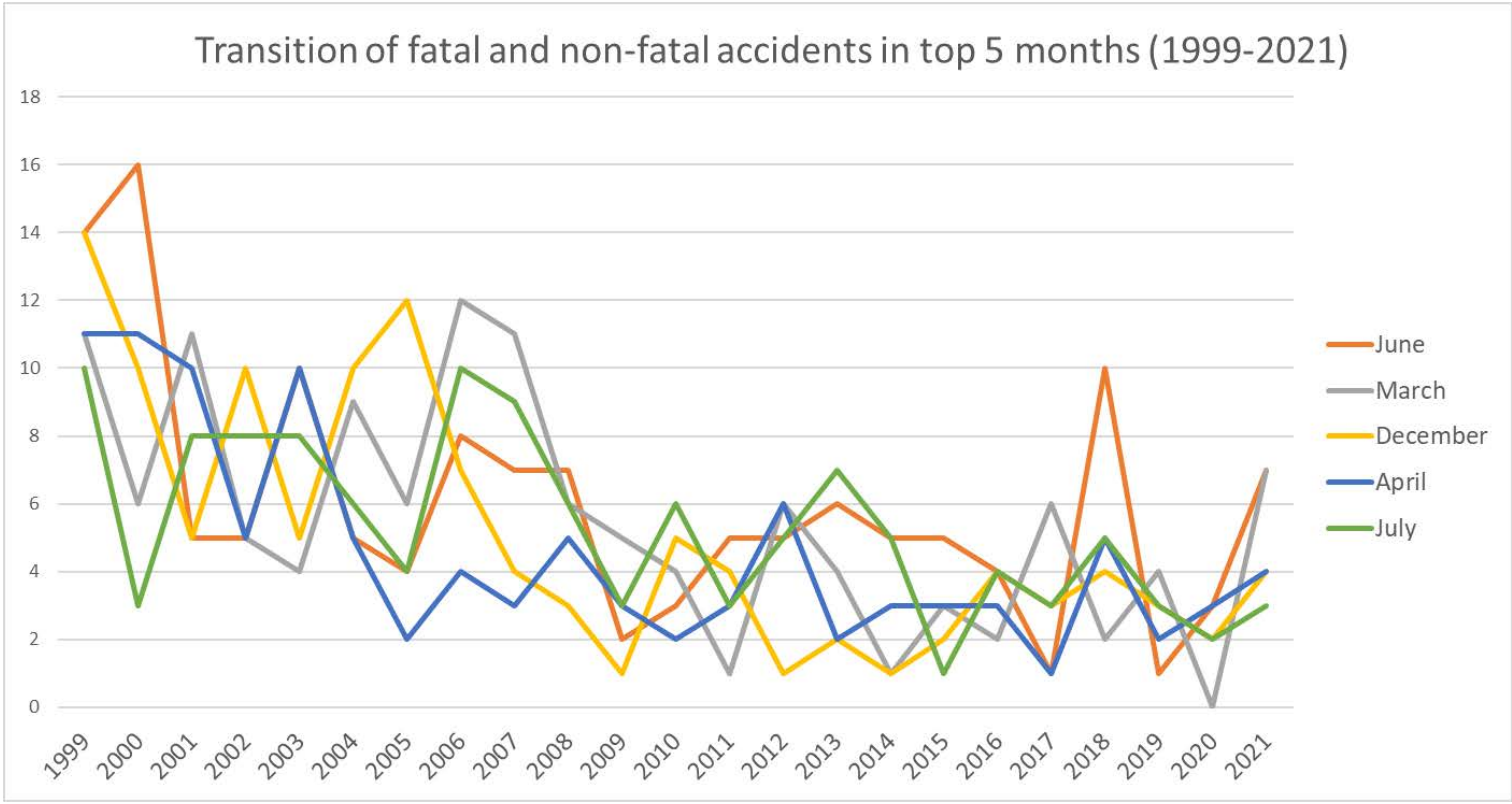
Transition of fatal and non-fatal accidents in type of accidents in code no. 010905 other ceramic products (1999-2021)



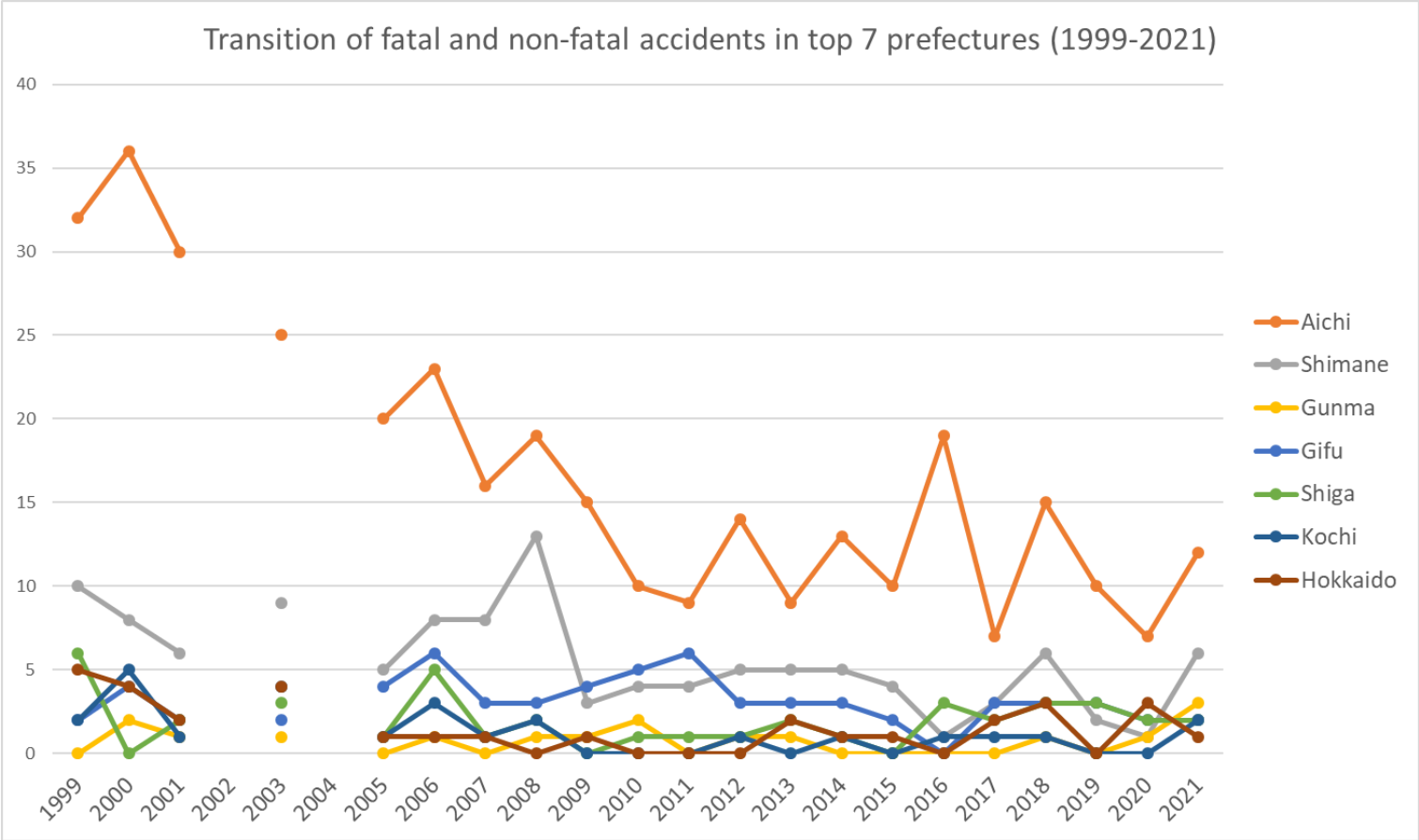
Transition of fatal and non-fatal accidents in workers ages in code no. 010905 other ceramic products (1999-2021)



Transition of fatal and non-fatal accidents in workers scales in code no. 010905 other ceramic products (1999-2021)



Transition of fatal and non-fatal accidents in months in code no. 010905 other ceramic products (1999-2021)



Transition of fatal and non-fatal accidents in prefectures in code no. 010905 other ceramic products (1999-2021)

Transition of fatal and non-fatal accidents in large causal agents in code no. 010905 other ceramic products (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
1	machine	33	26	32	22	24	31	16	20	23	17	10	14	10	17	13	8	7	14	6	8	9	8	8	376	machine
2	crane, conveying machine	34	33	17	17	22	16	16	13	13	15	9	8	11	9	10	10	9	8	6	10	6	4	8	304	crane, conveying machine
3	other equipment	28	17	14	16	11	18	8	11	17	9	8	6	11		7	14	3	8	7	13	6	4	7	243	other

																										equipment
4	temporary buildings, establishments	18	16	13	12	10	12	11	19	10	7	12	6	6	14	8	3	7	11	8	10	9	7	5	234	temporary buildings, establishments
5	substance, material	11	12	8	7	15	5	12	3	10	7	6	3	2	4	3	5	7	2	4	1	2	4	4	137	substance, material
9	others	4	4	2	1	2	1	5	6	1	6	3	2	2	1	1	1		2	2	2	5	1	4	58	others
6	load	7	5	3	1	4		3	7	4	2	3	2		2	3	3	1	2	2	1		2		57	load
7	environment	1	1	1	1	2			2	1			4	1	2		1	1			3	1			22	environment
	total	136	114	90	77	90	83	71	81	79	63	51	45	43	49	45	45	35	47	35	48	38	30	36	1,431	total

Transition of fatal and non-fatal accidents in middle causal agents in code no. 010905 other ceramic 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) agents
22	conveying machine	30	28	16	13	15	16	14	12	12	13	5	7	11	9	8	10	8	8	6	10	6	4	6	267	conveying machine
41	temporary buildings, establishments	18	16	13	12	10	12	11	19	10	7	12	6	6	14	8	3	7	11	8	10	9	7	5	234	temporary buildings, establishments
37	tools	14	10	5	8	7	6	4	3	6	3	4	2	6		3	4	3	4	4	7	5	1	5	114	tools
16	general machine	20	16	21	17	16	20	6	15	16	13	8	7	7	12	7	6	4	10	4	5	5	4	4	243	general machine
91	other causal agent		1				1		1		1											1		4	9	other causal agent
14	construction machine	4		2		1	1	1	1	2	1	1	1	1		1					1			3	21	construction

																										machine
52	materials	10	10	8	7	12	4	12	3	9	7	6	3	2	4	3	4	7	1	4	1	2	4	2	125	materials
51	hazards, harmful substances	1	2			3	1			1							1		1					2	12	hazards, harmful substances
36	human power machine, tools	8	2	4	6	3	9	2	3	6	2	2	4	3		2	5		2	1	5	1	2	1	73	human power machine, tools
39	other equipments, facilities	4	3	3	1		2	2	2	5	4	2		2		1	5		1	1	1		1	1	41	other equipments, facilities
12	power transmission mechanism	3	3	5	1	2	1	3		3			1	1	1	2	1		1			2	2	1	33	power transmission mechanism
21	crane	1	4	1	4	6		1	1		1	1	1			2								1	24	crane
23	vehicle	3	1			1		1		1	1	3						1						1	13	vehicle
15	metal manufacturing machine	4	4	3	4	5	6	6	4	1	3	1	4	1	3	3	1	2	2	2	1				60	metal manufacturing machine
61	load	7	5	3	1	4		3	7	4	2	3	2		2	3	3	1	2	2	1		2		57	load
92	no causal agent	4	3	2	1	1		5	5	1	5	2	2	2	1	1	1		2	2	2	4	1		47	no causal agent
71	natural environment	1	1	1	1	2			2	1			4	1	2		1	1			3	1			22	natural environment
13	woodworking machine	2	2	1			3			1			1		1			1	1			2	2		17	woodworking machine

34	kiln, caldron	1	2	2	1	1	1		1							1			1	1					12	kiln, caldron
11	engine		1																		1				2	engine
31	pressure vessel								2																2	pressure vessel
99	unclassifiable					1						1													2	unclassifiable
35	electric equipment	1																							1	electric equipment
17	mobile silviculture machine																									mobile silviculture machine
32	chemical facilities																									chemical facilities
33	welding equipment																									welding equipment
	total	136	114	90	77	90	83	71	81	79	63	51	45	43	49	45	45	35	47	35	48	38	30	36	1,431	total

Transition of fatal and non-fatal accidents in small causal agents in code no. 010905 other ceramic 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
224	conveyor			7		8		6	5	8	7	3	4	4	3	6	4	5	3	4	8	1	2	5	93	conveyor
911	other causal agent								1		1											1		4	7	other causal agent
169	other general power machines			17		7		5	12	13	9	7	6	6	7	6	6	4	7	2	2	4	2	3	125	other general power machines
371	ladder			1		3		3		5	1	3	1	1		2		1	2	3	5	2	1	3	37	ladder
142	excavating machine			2		1		1	1	1	1										1			3	11	excavating machine
417	passage			3		2		3	3	2	5	3	1	2	5	3	1	2	8	4	8	4	4	2	65	passage
379	other tools			3		4		1	2	1	2	1		5		1	4	2	2	1	2	3		2	36	other tools

521	metal material			3		3		2	1	2	2	1	1		3		1	2		1	1	1	1	2	27	metal material
413	stairs, landing stage					3		4		1		1	1	1	2				1	3		2	1	2	22	stairs, landing stage
391	other equipment, facilities			3				2	2	5	4	2		2		1	5		1	1	1		1	1	31	other equipment, facilities
222	forklift			2		3		1	3	1	2		1	3	3	1	1	1	1		1	1	2	1	28	forklift
418	building, establishment			1		2		3	5	1	1	5			1	1		2			1	2	1	1	27	building, establishment
162	mixer, grinder			3		8			2		3				2				1	1	3	1	1	1	26	mixer, grinder
121	power transmission mechanism			5		2		3		3			1	1	1	2	1		1			2	2	1	25	power transmission mechanism
211	crane			1		1		1	1		1	1	1			1								1	9	crane
231	cars, bus, motorcycle					1		1		1	1	2						1						1	8	cars, bus, motorcycle
519	other hazards, harmful substances					3				1									1					1	6	other hazards, harmful substances
361	human power cranes			1		1			1														1	1	5	human power cranes
514	harmful substance																							1	1	harmful substance
529	other materials			4		3		7		6	3	4	2	1	1	3		5	1	2		1	2		45	other materials
921	no causal agent			2		1		5	5	1	5	2	2	2	1	1	1		2	2	2	4	1		39	no causal agent
611	load			3		3		2	6	4	2	3	1		2	2	2	1	1	1	1		2		36	load
221	truck			4		3		4	3	2	2	1	2	2	2		2	1	4	1		2			35	truck
362	human power hauling equipment			2		2		1	2	3	1	2	4	2		1	3				4	1	1		29	human power hauling equipment

416	working platform, boot board			3		2		1	7	3	1		1	2	3	1		2				1			27	working platform, boot board
154	power press			3		4		5	3	1		1	1		1				1		1				21	power press
229	other powered conveying machines			2		1		3	1	1	2			2	1		2	1			1	2			19	other powered conveying machines
419	other temporary buildings, establishments			2		1			1	1		1	1		1	2		1	1	1			1		14	other temporary buildings, establishments
364	hand tool			1						2	1			1		1	2		2	1	1				12	hand tool
153	grinding machine, buffing machine										2			1	2	1	1	1	1	2					11	grinding machine, buffing machine
522	lumber, bamboo			1		4		1	2		1						1						1		11	lumber, bamboo
523	stone, sand, substance					2		2		1	1	1		1			2			1					11	stone, sand, substance
415	roof, beam, haze, crossbeam, principal rafter			1					1			2	1		1	1			1		1				9	roof, beam, haze, crossbeam, principal rafter
612	machine/equipment as load					1		1	1				1			1	1		1	1					8	machine/equipment as load
159	other metal manufacturing machines					1		1			1		3			1									7	other metal manufacturing machines
167	industrial robot					1		1		1			1		2				1						7	industrial robot
715	high/cold temperature			1		1							2		1						1	1			7	high/cold temperature

	environment																										environment
163	roll machine (except printingroll machine)			1					1	2	1													1		6	roll machine (except printingroll machine)
411	scaffolding			3					1	2																6	scaffolding
131	circular sawing machine														1				1			1	2		5	circular sawing machine
164	injection molding machine											1		1	1	1				1					5	injection molding machine
341	kiln, caldron			1		1			1										1	1					5	kiln, caldron
719	other environments					1			1					1	1						1				5	other environments
219	other powered crane					4																			4	other powered crane
414	opening												1	1	1		1								4	opening
149	other construction machines									1		1		1											3	other construction machines
223	railway equipment			1								1								1					3	railway equipment
372	slinging tool			1					1				1												3	slinging tool
713	water									1							1	1							3	water
136	chain saw			1						1															2	chain saw
139	other woodworking machines																	1				1			2	other woodworking machines
152	drill press, milling machine								1									1							2	drill press, milling machine
342	industrial dryer			1												1									2	industrial dryer

363	human power machine							1		1																2	human power machine
412	timbering								1									1								2	timbering
711	natural ground, rock												1									1				2	natural ground, rock
712	standing tree								1				1													2	standing tree
999	unclassifiable					1						1														2	unclassifiable
111	engine																					1				1	engine
133	wood planer machine												1													1	wood planer machine
141	leveling, transporting or loading machine															1										1	leveling, transporting or loading machine
145	demolition machine												1													1	demolition machine
151	lathe															1										1	lathe
161	centrifugal machine																		1							1	centrifugal machine
212	mobile crane															1										1	mobile crane
214	elevator, lift					1																				1	elevator, lift
225	loader															1										1	loader
226	straddle carrier																1									1	straddle carrier
239	other vehicles											1														1	other vehicles
311	boiler								1																	1	boiler
312	pressure vessel								1																	1	pressure vessel
	inflammable																										inflammable

512	substance																1								1	substance
132	band sawing machine																									band sawing 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
143	foundation work machine																									foundation work machine
144	hardening machine																									hardening machine
146	vehicle for high lift work																									vehicle for high lift work
155	forging pressure hammer																									forging pressure hammer
156	shearing machine																									shearing machine
165	food manufacturing machine																									food manufacturing machine
166	printing machine																									printing machine
171	felling machine																									felling machine
172	mobile logging machine																									mobile logging machine
	skyline yarding																									skyline yarding

173	machine																									machine
179	other mobile silviculture machine																									other mobile silviculture machine
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
227	rough terrain hauler																									rough terrain hauler
232	railway vehicle																									railway vehicle
319	other pressure vessels																									other pressure vessels
321	chemical facilities																									chemical facilities
331	gas welding equipment																									gas welding equipment
332	arc welding equipment																									arc welding equipment
339	other welding equipment																									other welding equipment
349	other kiln, caldron																									other kiln, caldron

351	transmission																									transmission
352	electric power facilities																									electric power facilities
359	other electrical equipment																									other electrical equipment
511	explosive substance																									explosive substance
513	inflammable gas																									inflammable gas
515	radiation																									radiation
714	abnormal environment																									abnormal environment
	total			90		90		71	81	79	63	51	45	43	49	45	45	35	47	35	48	38	30	36	1,021	total

Transition of fatal and non-fatal accidents in type of accidents in code no. 010905 other ceramic 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
07	caught in/between	49	41	40	34	38	36	23	26	32	19	16	16	15	18	21	15	9	14	12	15	8	6	12	515	caught in/between
01	fall from height	22	23	13	15	12	14	13	8	16	7	12	7	9	9	3	5	3	9	5	9	5	4	5	228	fall from height
02	falling to same level	17	11	9	5	7	6	7	14	7	5	8	4	5	7	5	6	5	8	10	9	6	6	5	172	falling to same level
90	others													2				1						4	7	others
04	struck by flying or falling object	10	10	4	6	9	7	7	11	4	11	1	3	1	2	4	3	5	2	1	3	4	4	2	114	struck by flying or falling object
11	contact to high/low-temperature	3	2		1	5			2	2	2	1	2		2	1				1	1	3		2	30	contact to high/low-temperature

12	contact to harmful substance	1	1			1	1												2					2	8	contact to harmful substance
08	cut	5	6	4	4	4	7		1	7	7	2	3	2	4	2	5	4	4	1	1	2	3	1	79	cut
03	crash	6	7	6	3	3	1	4	8	2	4	2	3	4	2	4	3	2	2		4	1	3	1	75	crash
06	crashed by	8	4	5	1	3	6	6	4	2	1	1	4	2	1	2	2	2	1	1	2	1	2	1	62	crashed by
17	traffic accident (public road)	1	1			2		2			1	1	1					1						1	11	traffic accident (public road)
19	reaction to motion/improper motion	8	7	5	4	4	4	7	6	3	5	6	2	3	3	3	3	1	3	3	3	7	2		92	reaction to motion/improper motion
05	collapse	4	1	2	3	2	1	2		2	1	1			1		1		1	1	1	1			25	collapse
09	injury to the sole of the foot				1					1								2							4	injury to the sole of the foot
13	electric shock	1							1								1		1						4	electric shock
14	explosion	1		1													1								3	explosion
10	drown			1						1															2	drown
15	burst																									burst
16	fire																									fire
18	traffic accident (others)																									traffic accident (others)
99	unclassifiable																									unclassifiable
	total	136	114	90	77	90	83	71	81	79	63	51	45	43	49	45	45	35	47	35	48	38	30	36	1,431	total

Transition of fatal and non-fatal accidents in workers ages in code no. 010905 other ceramic 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
5	50-59	47	38	29	23	27	28	27	23	19	18	22	14	9	13	10	8	7	8	13	11	8	8	11	421	50-59
6	60 years old or more	12	10	15	7	11	10	8	17	12	4	10	8	6	13	6	7	5	11	5	11	12	8	9	217	60 years old or more
3	30-39	17	20	12	14	22	19	11	16	12	9	8	10	9	8	6	12	8	10	8	11	8	4	8	262	30-39
4	40-49	31	21	18	19	14	13	12	16	16	20	8	10	12	9	12	12	6	14	7	10	7	7	4	298	40-49
2	20-29	25	18	15	12	13	12	12	7	20	11	1	2	5	5	8	5	9	3	2	4	2	3	4	198	20-29
1	19 years old or less	4	7	1	2	3	1	1	2		1	2	1	2	1	3	1		1		1	1			35	19 years old or less
	total	136	114	90	77	90	83	71	81	79	63	51	45	43	49	45	45	35	47	35	48	38	30	36	1,431	total

Transition of fatal and non-fatal accidents in workers scales in code no. 010905 other ceramic 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
2	10-29	54	36	36	27	29	37	22	24	27	16	21	15	22	18	13	19	17	17	12	18	16	15	20	531	10-29
3	30-49	27	20	17	14	19	20	17	25	15	19	11	8	9	13	7	13	6	12	5	15	8	5	5	310	30-49
1	9 workers or less	17	31	17	21	17	12	17	17	14	10	13	11	8	9	9	5	3	13	6	11	7	7	4	279	9 workers or less
5	100-299	14	5	7	8	8	4	3	6	4	8	1	4	1	2	7	3	4	2	9	2	4	2	4	112	100-299
4	50-99	24	22	12	7	16	10	11	9	19	10	5	7	3	7	9	5	5	3	3	2	3	1	3	196	50-99
6	300 workers or more			1		1		1																	3	300 workers or more
	total	136	114	90	77	90	83	71	81	79	63	51	45	43	49	45	45	35	47	35	48	38	30	36	1,431	total

Transition of fatal and non-fatal accidents in months in code no. 010905 other ceramic 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
6	June	14	16	5	5	10	5	4	8	7	7	2	3	5	5	6	5	5	4	1	10	1	3	7	138	June

3	March	11	6	11	5	4	9	6	12	11	6	5	4	1	6	4	1	3	2	6	2	4		7	126	March
12	December	14	10	5	10	5	10	12	7	4	3	1	5	4	1	2	1	2	4	3	4	3	2	4	116	December
4	April	11	11	10	5	10	5	2	4	3	5	3	2	3	6	2	3	3	3	1	5	2	3	4	106	April
7	July	10	3	8	8	8	6	4	10	9	6	3	6	3	5	7	5	1	4	3	5	3	2	3	122	July
11	November	12	14	10	3	9	11	2	3	10	3	4	6	1	2	4	6	6	3	3	2	5		3	122	November
10	October	11	10	8	4	8	7	2	2	7	5	7	5	3	1	5	1	3	5		4	3	1	3	105	October
1	January	10	9	9	6	2	5	8	6	7	10	8	2	4	4	4	5	4	6	3	4	3	4	2	125	January
2	February	6	8	4	8	9	6	8	10	7	7	6	2	5	5	2	7	2	5	4	3	3	3	2	122	February
5	May	13	9	9	9	8	7	11	7	5	3	1	2	9	5	3	2	3	1	2	5	3	2	1	120	May
9	September	10	10	6	5	10	6	10	5	5	4	5	4	3	5	3	3	3	7	4	1	5	8		122	September
8	August	14	8	5	9	7	6	2	7	4	4	6	4	2	4	3	6		3	5	3	3	2		107	August
	total	136	114	90	77	90	83	71	81	79	63	51	45	43	49	45	45	35	47	35	48	38	30	36	1,431	total

Transition of fatal and non-fatal accidents in prefectures in code no. 010905 other ceramic 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
23	Aichi	32	36	30		25		20	23	16	19	15	10	9	14	9	13	10	19	7	15	10	7	12	351	Aichi
32	Shimane	10	8	6		9		5	8	8	13	3	4	4	5	5	5	4	1	3	6	2	1	6	116	Shimane
10	Gunma		2	1		1			1		1	1	2		1	1					1		1	3	16	Gunma
21	Gifu	2	4	2		2		4	6	3	3	4	5	6	3	3	3	2		3	3	3	2	2	65	Gifu
25	Shiga	6		2		3		1	5	1	2		1	1	1	2	1		3	2	3	3	2	2	41	Shiga
39	Kochi	2	5	1		4		1	3	1	2				1		1		1	1	1			2	26	Kochi
1	Hokkaido	5	4	2		4		1	1	1		1				2	1	1		2	3		3	1	32	Hokkaido
7	Fukushima	8	1	2		3				3	2			1	1	2	1	3			2	2		1	32	Fukushima

15	Niigata	2	3	2		3		1			1	3	1	1	2				1	2	1	1	1	1	26	Niigata
24	Mie	2	1	2				4		1	1		1			3	2	1	4			1	1	1	25	Mie
11	Saitama	2	1	2		1		1	1	2	2	1	1	2			2	1		2	1			1	23	Saitama
20	Nagano	2		3		1				1		1	2	2	1			1		1		1		1	17	Nagano
38	Ehime	2	1					4	3	2					1		1							1	15	Ehime
44	Oita	2	3	1		2				1									1					1	11	Oita
3	Iwate	3		1					1															1	6	Iwate
28	Hyogo	14	9	10		11		9	9	6	2	3	4	3	3	3	2	2	5		2	1	2		100	Hyogo
12	Chiba	2	5			2		5		4	2		2		1			2	2	3	1	1	1		33	Chiba
9	Tochigi	5	1	3		2		2	2	1		3	1	1	1	1		1		1		4	1		30	Tochigi
8	Ibaraki	2		2		1			2	2	4	1	2	1	1	2	3	2			1	1	2		29	Ibaraki
27	Osaka	1	5	1		3		1	4	1	1			1	1	1	1	3		2					26	Osaka
40	Fukuoka	4	5	1		2		1			2	2	1	1			3		2		2				26	Fukuoka
18	Fukui	1		3				3	2	3			1			3	1		3			1			21	Fukui
22	Shizuoka		1			1		1		7	1			1	2						2		1		17	Shizuoka
37	Kagawa	1	1	3					2	1		1	1			1		1		2	1		2		17	Kagawa
36	Tokushima	2	2	1		1		2	1	1			1	1		1			2	1					16	Tokushima
43	Kumamoto	1	2			1			1	3		1			1		2					2			14	Kumamoto
16	Toyama	1	1	1				2		1				3	1				1			1			12	Toyama
34	Hiroshima	4	1						3		1									1	1		1		12	Hiroshima
13	Tokyo	3	1	1		1				2				1		2									11	Tokyo
17	Ishikawa	3										1			2		1			1	1	2			11	Ishikawa
35	Yamaguchi					1		1				2	1	1	1		2					2			11	Yamaguchi
46	Kagoshima	2		1						1	1	1	1	1		1				1					10	Kagoshima

19	Yamanashi	1								1	1	3			1				1				1		9	Yamanashi
42	Nagasaki	1	2			2				2					1	1									9	Nagasaki
14	Kanagawa	1		1		1		1	1					1		1							1		8	Kanagawa
4	Miyagi	2	2	2								1													7	Miyagi
26	Kyoto	1		1		1						1	1								1				6	Kyoto
30	Wakayama		3						1		1					1									6	Wakayama
41	Saga	1								2		1	1						1						6	Saga
5	Akita	1	1			1			1						1										5	Akita
33	Okayama	1	1	1		1																			4	Okayama
47	Okinawa	1	1												1			1							4	Okinawa
29	Nara			1							1				1										3	Nara
45	Miyazaki							1		1		1													3	Miyazaki
2	Aomori												1	1											2	Aomori
6	Yamagata		1																						1	Yamagata
31	Tottori																									Tottori
	total	136	114	90		90		71	81	79	63	51	45	43	49	45	45	35	47	35	48	38	30	36	1,271	total

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