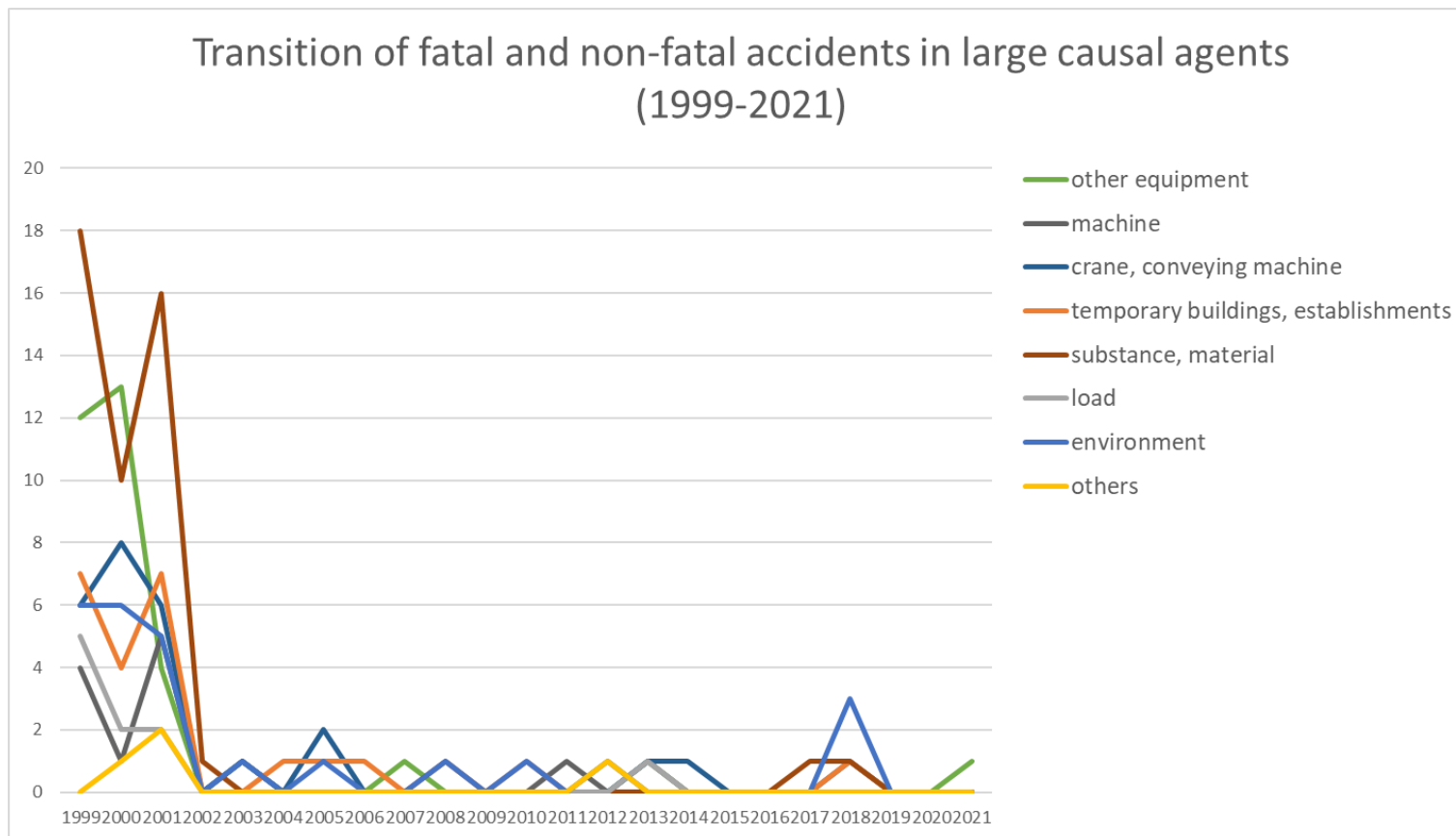
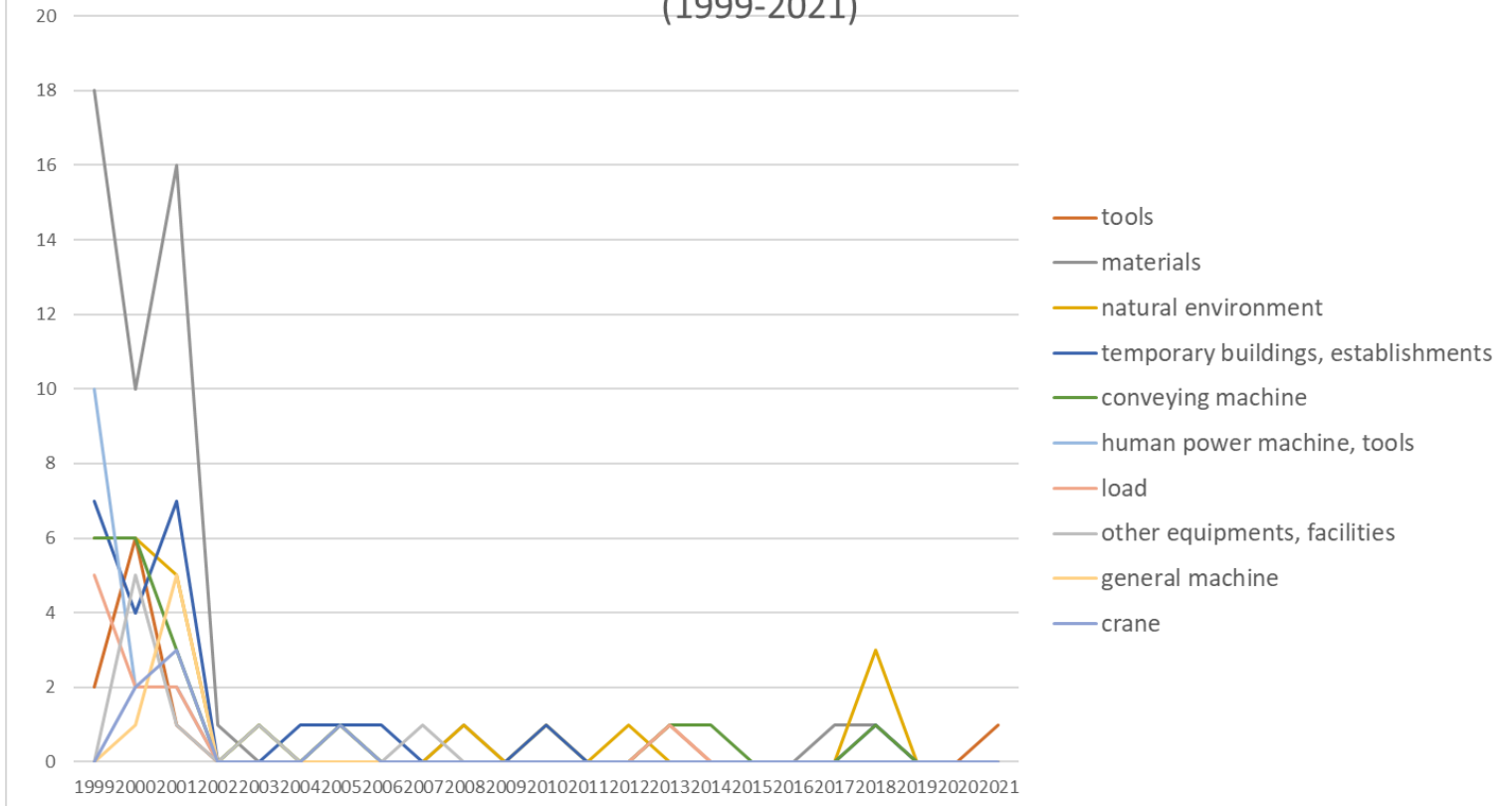


Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 020101 general coal mining (1999-2021)



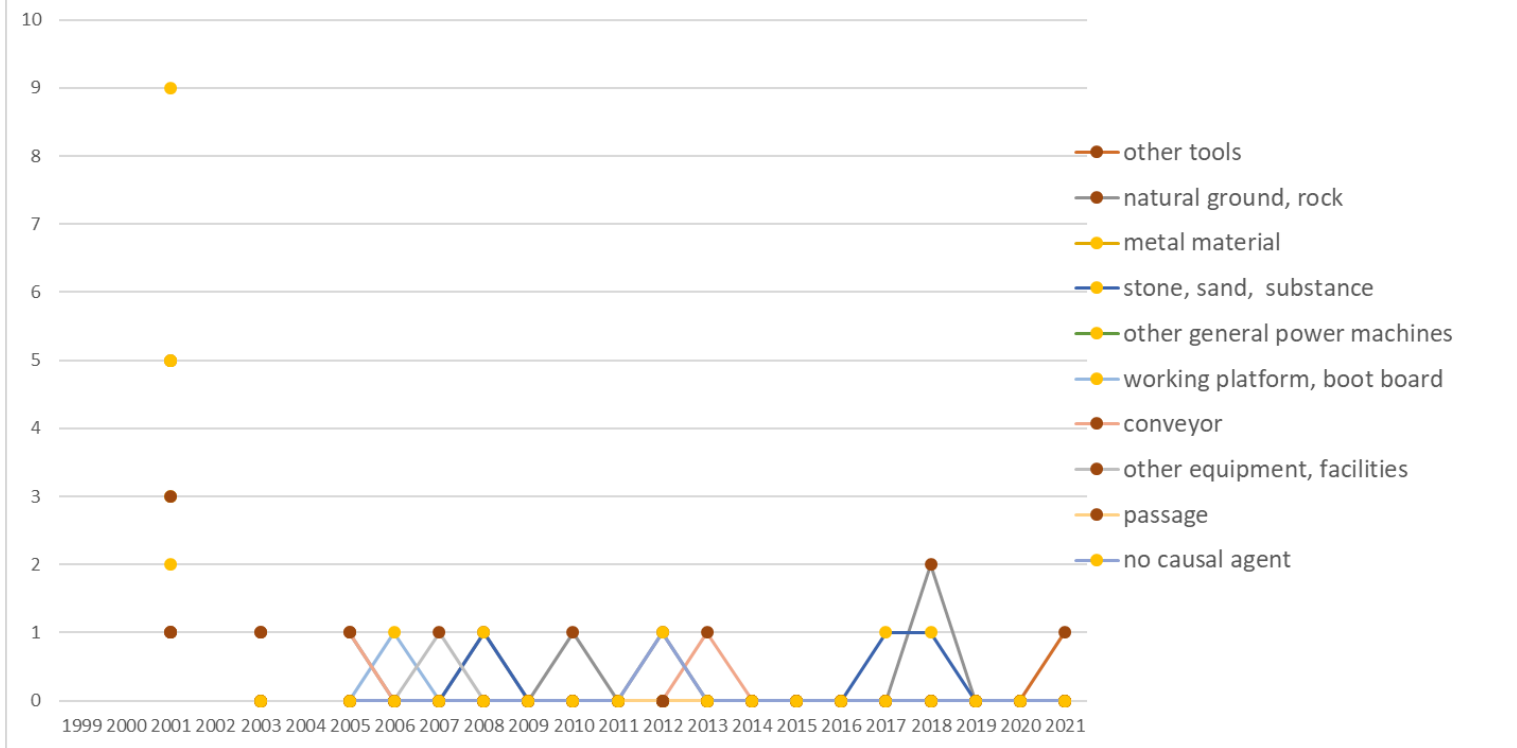
Transition of fatal and non-fatal accidents in large causal agents in code no. 020101 general coal mining (1999-2021)

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



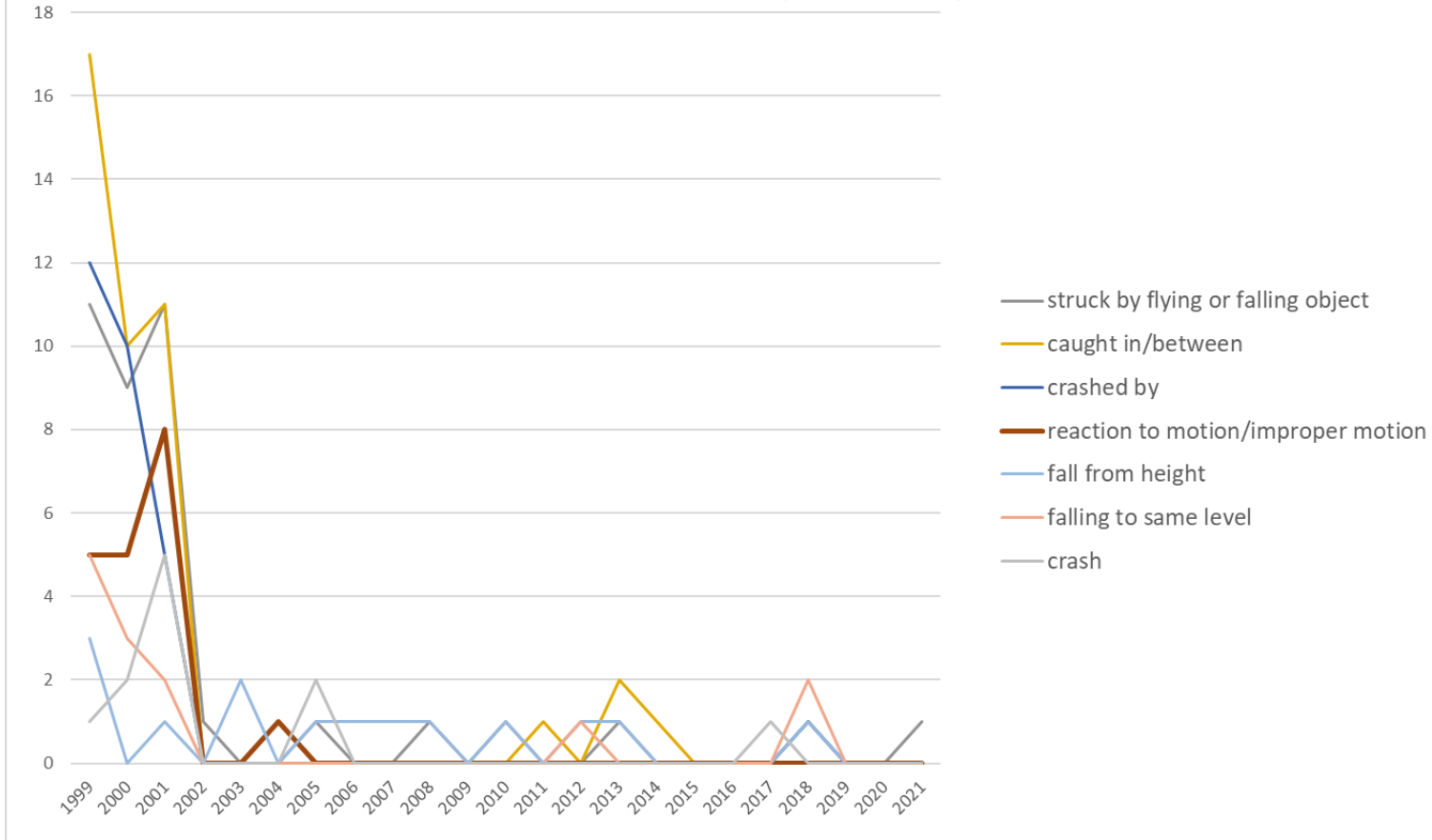
Transition of fatal and non-fatal accidents in middle causal agents in code no. 020101 general coal mining (1999-2021)

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



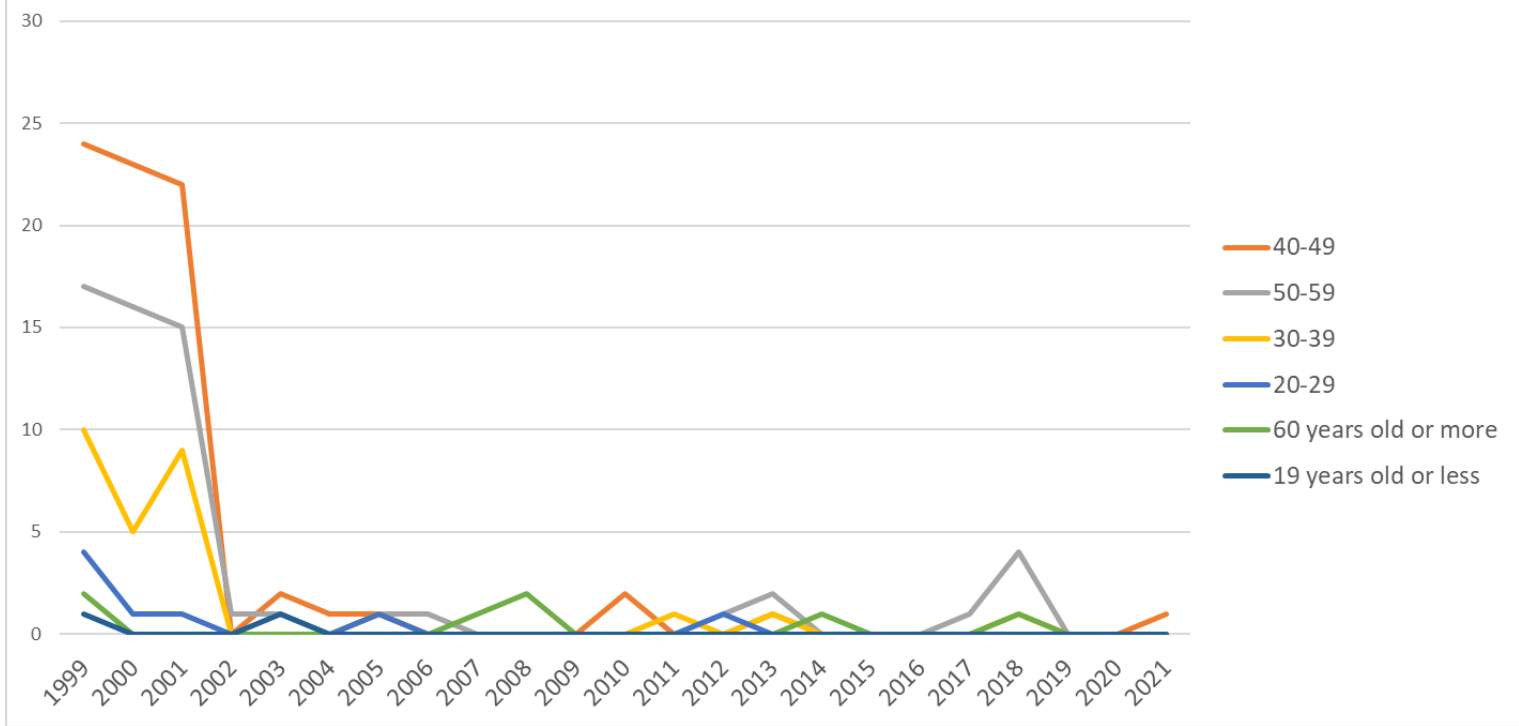
Transition of fatal and non-fatal accidents in small causal agents in code no. 020101 general coal mining (1999-2021)

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



Transition of fatal and non-fatal accidents in type of accidents in code no. 020101 general coal mining (1999-2021)

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



Transition of fatal and non-fatal accidents in workers ages in code no. 020101 general coal mining (1999-2021)

169	power machines			5																			5	power machines	
416	working platform, boot board			3				1															4	working platform, boot board	
224	conveyor			1			1							1									3	conveyor	
391	other equipment, facilities			1		1																	3	other equipment, facilities	
417	passage			3																			3	passage	
921	no causal agent			2										1									3	no causal agent	
121	power transmission mechanism												1		1								2	power transmission mechanism	
219	other powered crane			2																			2	other powered crane	
221	truck			1		1																	2	truck	
522	lumber, bamboo			2																			2	lumber, bamboo	
611	load			1											1								2	load	
149	other construction machines					1																	1	other construction machines	
211	crane			1																			1	crane	
212	mobile crane						1																1	mobile crane	
222	forklift																					1	1	1	forklift
223	railway equipment			1																			1	railway equipment	
225	loader														1								1	loader	
361	human power cranes			1																			1	human power cranes	

364	hand tool			1																			1	hand tool		
371	ladder														1									1	ladder	
412	timbering																							1	timbering	
413	stairs, landing stage			1																					1	stairs, landing stage
415	roof, beam, haze, crossbeam, principal rafter																								1	roof, beam, haze, crossbeam, principal rafter
418	building, establishment																								1	building, establishment
612	machine/equipment as load			1																					1	machine/equipment as load
719	other environments																								1	other environments
111	engine																									engine
131	circular sawing machine																									circular sawing machine
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																									chamfering machine, router, woodworking

	milling machine																									milling machine
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 machine																									foundation work machine
144	hardening machine																									hardening machine
145	demolition machine																									demolition machine
146	vehicle for high lift work																									vehicle for high lift work
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																									other metal manufacturing

	harmful substances																								harmful substances	
529	other materials																								other materials	
712	standing tree																								standing tree	
713	water																								water	
714	abnormal environment																								abnormal environment	
715	high/cold temperature environment																								high/cold temperature environment	
911	other causal agent																								other causal agent	
999	unclassifiable																								unclassifiable	
	total			47		4		4	1	1	2		2	1	2	4	1			1	6			1	77	total

Transition of fatal and non-fatal accidents in type of accidents in code no. 020101 general coal mining (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
04	struck by flying or falling object	11	9	11	1			1			1		1			1					1			1	38	struck by flying or falling object
07	caught in/between	17	10	11										1		2	1								42	caught in/between
06	crashed by	12	10	5																	1				28	crashed by
19	reaction to motion/improper motion	5	5	8			1																		19	reaction to motion/improper motion
01	fall from height	3		1		2		1	1	1	1		1		1	1					1				14	fall from height
																										falling to same

02	falling to same level	5	3	2										1							2				13	level	
03	crash	1	2	5			2													1					11	crash	
05	collapse	2	2	3																	1				8	collapse	
09	injury to the sole of the foot	1	1	1																					3	injury to the sole of the foot	
08	cut	1	1																						2	cut	
11	contact to high/low-temperature		1																						1	contact to high/low-temperature	
15	burst					1																			1	burst	
17	traffic accident (public road)					1																			1	traffic accident (public road)	
99	unclassifiable		1																						1	unclassifiable	
10	drown																										drown
12	contact to harmful substance																										contact to harmful substance
13	electric shock																										electric shock
14	explosion																										explosion
16	fire																										fire
18	traffic accident (others)																										traffic accident (others)
90	others																										others
	total	58	45	47	1	4	1	4	1	1	2		2	1	2	4	1				1	6			1	182	total

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	2	2	5																				1	10	March	
2	February	7	7	4							1					1									20	February	
4	April	6	4	6				1								1					2				20	April	
10	October	6	4	4				1					1			1					1				18	October	
5	May	7	2	5							1		1		1										17	May	
6	June	3	4	7		1				1						1									17	June	
11	November	5	5	6																	1				17	November	
9	September	5	1	5		1			1					1			1								15	September	
7	July	6	4	1	1	2																			14	July	
1	January	5	5	2				1																	13	January	
8	August	4	3	2			1								1						1				12	August	
12	December	2	4					1													1	1			9	December	
	total	58	45	47	1	4	1	4	1	1	2		2	1	2	4	1				1	6			1	182	total

Transition of fatal and non-fatal accidents in prefectures in code no. 020101 general coal mining (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
1	Hokkaido	4	4	3		1		2			2		1			1	1			1	3			1	24	Hokkaido
42	Nagasaki	50	41	43						1															135	Nagasaki
24	Mie	1						1					1	1	1	2									7	Mie
36	Tokushima	3																							3	Tokushima
9	Tochigi			1		1																			2	Tochigi
3	Iwate															1									1	Iwate
10	Gunma																					1			1	Gunma

23	Aichi																								Aichi	
25	Shiga																								Shiga	
26	Kyoto																								Kyoto	
29	Nara																								Nara	
30	Wakayama																								Wakayama	
31	Tottori																								Tottori	
32	Shimane																								Shimane	
33	Okayama																								Okayama	
34	Hiroshima																								Hiroshima	
35	Yamaguchi																								Yamaguchi	
38	Ehime																								Ehime	
39	Kochi																								Kochi	
41	Saga																								Saga	
43	Kumamoto																								Kumamoto	
45	Miyazaki																								Miyazaki	
46	Kagoshima																								Kagoshima	
47	Okinawa																								Okinawa	
	total	58	45	47		4		4	1	1	2		2	1	2	4	1			1	6			1	180	total

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

Return to https://www.jisha.or.jp/english/statistics/202211_23.html