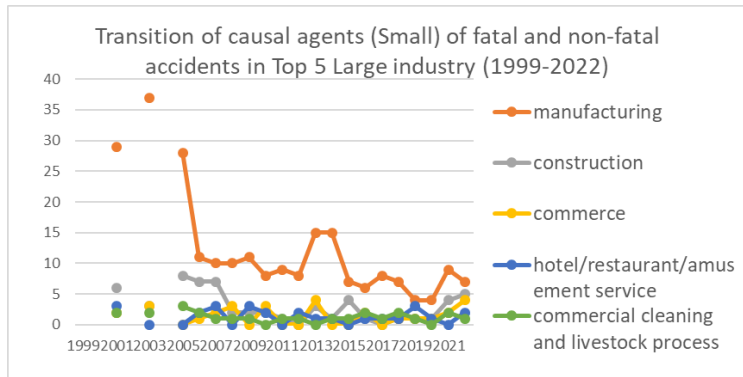
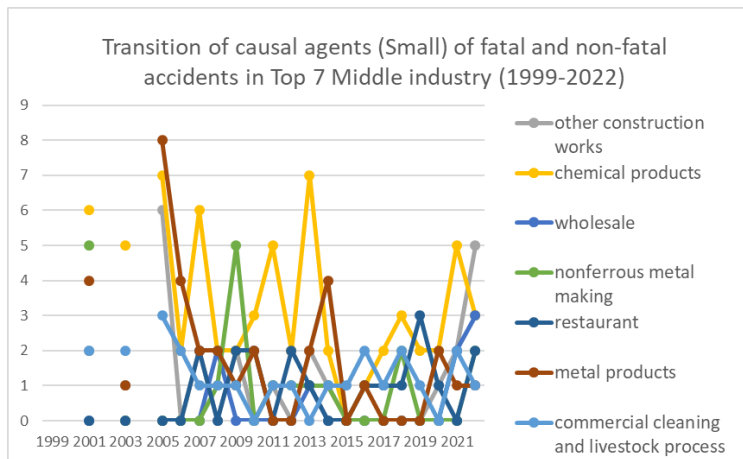


Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 511 explosive substance (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 511 explosive substance in Large industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 511 explosive substance in Middle Industry (1999-2022)

0303	other construction works			2		1		6		2		2		1		2		1				1	2	5	25	other construction works	
0108	chemical products			6		5		7	2	6	2	2	3	5	2	7	2		1	2	3	2	2	5	3	67	chemical products
0801	wholesale										2					1							2	3	8	wholesale	
0111	nonferrous metal making			5							1	5		1	1	1	1				2			2	19	nonferrous metal making	
1402	restaurant								2		2	2		2	1			1	1	1	3	1		2	18	restaurant	
0112	metal products			4		1		8	4	2	2	1	2		2	4		1				2	1	1	35	metal products	
1501	commercial cleaning and livestock process			2		2		3	2	1	1	1		1	1		1	1	2	1	2	1		2	1	25	commercial cleaning and livestock process
0802	retail			1		3			1	1	1		3			2			1		1	1	1		1	17	retail
0114	electrical equipment products			1		6						1			2		2		2		1				1	16	electrical equipment products
0117	other manufacturing			6		17		6	2	2	2	1	2		1	3	2	3	1	2		2			52	other manufacturing	
0101	food products			4		3		3	2				1	1		1	2	1	1	2	1				22	food products	
0302	construction work			2		1		2	6	3			2					4						1		21	construction work
0403	road cargo transportation service			1		1		1	4	1	2		2	1	1	2		2			2	1			21	road cargo transportation service	
0301	civil engineering work			2		1			1	2	2				1			1		1	1			1		13	civil engineering work
1201	education/research service					1		1		1	3		1		1		1	1	1				1		12	education/research service	
1702	others			3				1		1				1	1	2		1	2						12	others	
0110	steel making					1		1			2						2		1				2		9	steel making	
0115	transport equipment products					2		1	1				2			1			1						8	transport equipment products	
0202	quarrying					1		2						1	1				2	1					8	quarrying	
1301	medical treatment service									1					2	4									7	medical treatment service	
0113	machine products					2		1								1		1					1		6	machine products	
1403	other amusement service			2					2	1															5	other amusement service	
1001	movie/play service										1	2					1								4	movie/play service	
1302	social welfare facility												1					1					2		4	social welfare facility	
0104	wood products			1										1		1									3	wood products	
0109	sand and stone products									1	1				1										3	sand and stone products	
0804	other commerce			1						1						1									3	other commerce	
1401	hotel			1							1					1									3	hotel	
0501	land cargo handling service								1											1					2	land cargo handling service	
0502	harbor transportation service			1					1																2	harbor transportation service	
0702	fishery																		1				1		2	fishery	
1101	telecommunication service																				2				2	telecommunication service	

150109	other cleaning and livestock process service							1	1												1			1	4	other cleaning and livestock process service
080201	all kinds of retail																							1	1	all kinds of retail
011709	other manufacturing			4		13		4	2	2	2	1	1		1	3	2	2	1	2		1			41	other manufacturing
040301	general truck transportation service			1		1		1	4	1	2		2	1		2		2			2	1			20	general truck transportation service
010801	non organic or organic chemical products			3				3		3	1		1	1	1	1			2		1	1	1		19	non organic or organic chemical products
030209	other building construction work			1				1	1	3			2					4							12	other building construction work
120109	other education/research service					1		1		1	3		1		1			1	1	1			1		12	other education/research service
150102	industrial waste management service			2				2	1	1				1			1	2	1				1		12	industrial waste management service
170209	others			3				1		1			1	1	2		1	2							12	others
080209	other retails					2			1		1		2			1		1		1	1	1			11	other retails
010109	other foods			1		1		1	1					1			1	1		2	1				10	other foods
011502	auto mobile products					2		1	1				2			1			1						8	auto mobile products
020201	quarrying					1		2					1	1					2	1					8	quarrying
011102	nonferrous metals casting products			5																	1				6	nonferrous metals casting products
011409	other electrical equipment										1			2		1		1		1					6	other electrical equipment
150101	building maintenance service					2					1			1					1						6	building maintenance service
010101	meat/dairy products			1					1						1	1		1							5	meat/dairy products
011001	steel/iron/rolling products																2		1				2		5	steel/iron/rolling products
011701	auto mobile servicing					3		1													1				5	auto mobile servicing
030199	other civil engineering work			1					1	1											1	1			5	other civil engineering work
030201	steel frame/reinforced concrete house construction work			1					3														1		5	steel frame/reinforced concrete house construction work
130101	hospital													2	3										5	hospital
010804	petroleum/coal products												3										1		4	petroleum/coal products
010805	plastics products			1						1					1								1		4	plastics products
011002	casting products					1		1			2														4	casting products
011301	machine products							1							1		1						1		4	machine products
011703	cleaning					1		1					1				1								4	cleaning
030102	tunnel construction work					1					2												1		4	tunnel construction work
130201	social welfare facility												1					1					2		4	social welfare facility
010102	fishery products					2							1												3	fishery products
010104	bread/cake products			2				1																	3	bread/cake products
010809	chemical fertilizer products										1				2										3	chemical fertilizer products
030202	wooden house construction work							1	2																3	wooden house construction work
080202	auto mobile retail			1					1				1												3	auto mobile retail

