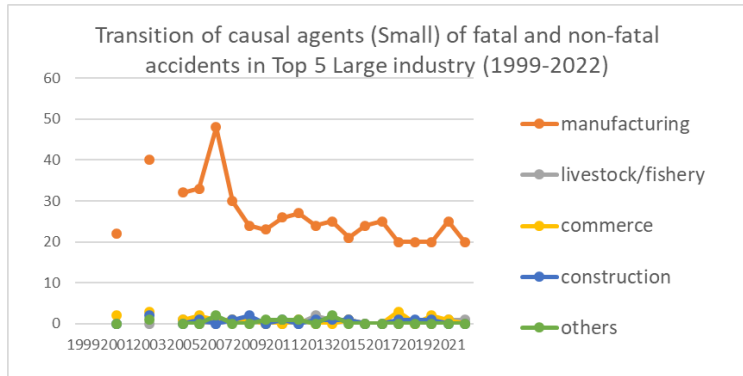
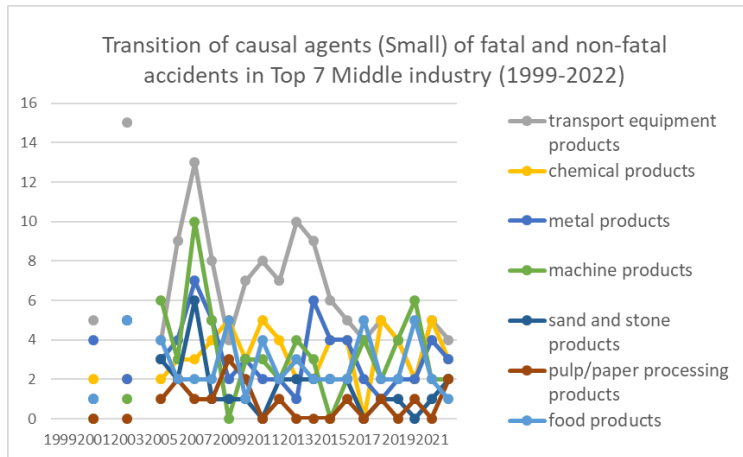


Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 167 industrial robot (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 167 industrial robot in Large industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 167 industrial robot in Middle Industry (1999-2022)

011204	metal plating products			1						1					1		3		1						1	1	9	metal plating products	
070101	livestock						1			1	1				2	1	1								1	1	9	livestock	
010903	pottery products				1				2		1														1	1	6	pottery products	
010609	other pulp/paper processing products							1			1								1		1				1		5	other pulp/paper processing products	
010806	rubber products							1				1	1												1		5	rubber products	
010904	fire resisting products						1																		1		3	fire resisting products	
010209	other textile products																									1		1	other textile products
011709	other manufacturing			1		4		3	1		2	1			2						2	2	1				19	other manufacturing	
011102	nonferrous metals casting products			1		1			2	2				1			1	2	2					1			13	nonferrous metals casting products	
011409	other electrical equipment			1				3	1	2	1		1				1	1	1					1			13	other electrical equipment	
010909	other sand and stone products					3			2		1				1	1	2			1								11	other sand and stone products
010104	bread/cake products						1					2	1		1				1	2				1	1		10	bread/cake products	
080109	other wholesale						1	2	1	1				1										2		1		9	other wholesale
170209	others				1				2			1	1	1		2												8	others
010905	other ceramic products				1		1		1					1					1									7	other ceramic products
011305	other precision machine products								1	1				1										1	2	1		7	other precision machine products
030302	machinery/apparatus setting work					1			1					1	1								1	1				7	machinery/apparatus setting work
010101	meat/dairy products					2									1	1				1				1				6	meat/dairy products
010106	soft drinks						1	1		1							1		1					1				6	soft drinks
011402	electrical appliance				2		1		1						2													6	electrical appliance
050101	land cargo handling service				1		1		1					1						1				1				6	land cargo handling service
060101	agriculture				1			1					1		2									1				6	agriculture
010701	printing service								1				2	1										1				5	printing service
010901	cement products						1		3										1									5	cement products
010103	agricultural food products				1											1				1				1				4	agricultural food products
010105	alcoholic drinks					1					1				1											1		4	alcoholic drinks
010803	pharmaceuticals					1									1	1								1				4	pharmaceuticals
011203	metal press products				1						2													1				4	metal press products
010809	chemical fertilizer products				1			1							1													3	chemical fertilizer products
010899	other chemical products													1												1	1	3	other chemical products
010902	glass products				1										1	1												3	glass products
011202	screw products				1		1																	1				3	screw products
011303	optical instruments							1		1	1																	3	optical instruments
011703	cleaning						1		1																1			3	cleaning
040301	general truck transportation service													1				1								1		3	general truck transportation service
080201	all kinds of retail				2		1																					3	all kinds of retail
080209	other retails						1										1								1			3	other retails

