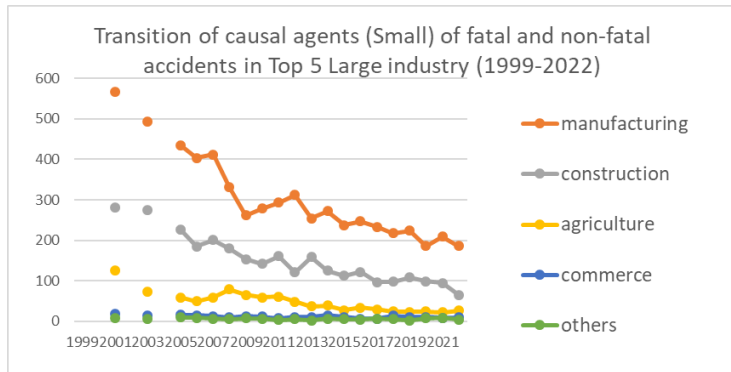
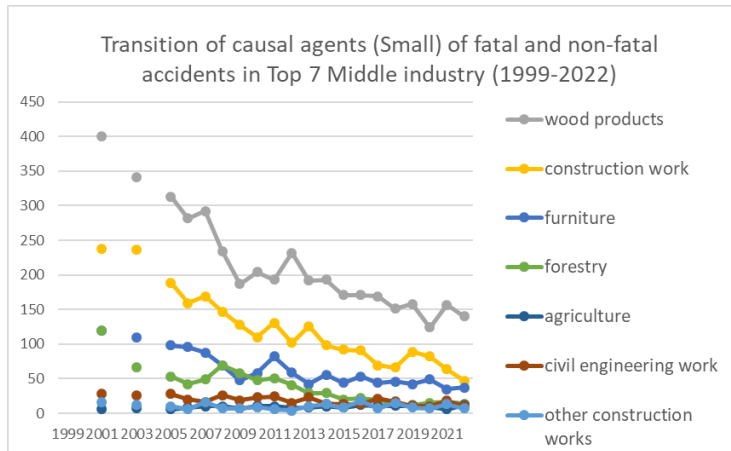


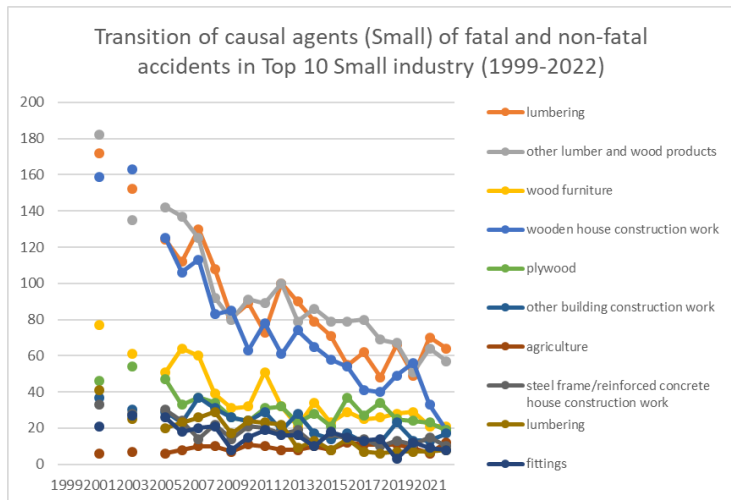
Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 139 other woodworking machines (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 139 other woodworking machines in Large industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 139 other woodworking machines in Middle Industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 139 other woodworking machines in Small Industry (1999-2022)

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 139 other woodworking machines in Large industry (1999-2022)

code	Large industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total	Large industry
01	manufacturing			567		493		435	403	412	331	262	279	293	312	254	272	238	247	233	218	224	186	209	186	6,054	manufacturing
03	construction			282		275		227	185	201	180	154	142	161	121	159	125	113	122	97	98	108	99	95	65	3,009	construction
06	agriculture			126		74		59	50	59	79	65	59	61	49	37	39	28	34	30	24	23	24	22	26	968	agriculture
08	commerce			18		14		16	15	13	10	13	12	8	11	11	15	11	7	6	14	11	11	9	10	235	commerce
17	others			8		7		10	9	6	5	8	7	3	5	2	7	5	4	6	5	2	8	9	4	120	others
14	hotel/restaurant/amusement service			5		3		4	3	8	5	3	4	2	10	6	3	4	4	5	5	8	6	7	4	99	hotel/restaurant/amusement service
15	commercial cleaning and livestock process			3		5		6	4	5	8	2	6	5	2	3	3	4	3	3	4	2	5	4	3	80	commercial cleaning and livestock process
13	health and hygiene service					2		2	2		2	2	1	3	3	3	2	3	3	2	1	3	4	4	2	44	health and hygiene service
12	education/research service			2				1	1		2	3	1	1	1	1	2	2	2	2	1	1	3	2	2	29	education/research service
04	transportation service			3		4		2	3	5	6	2	3	5	2	4	3	1	3	3				8	1	60	transportation service
05	cargo handling service			5				1	3	2	4	4	2	6	6	3	4	2	4	2	2	2	3	1	1	57	cargo handling service
11	telecommunication service					1																			1	2	telecommunication service
07	livestock/fishery			2					1	1		1		1	1				1	1		1		1		11	livestock/fishery
09	financial business/advertisement			1								1		1					2			1				6	financial business/advertisement
02	mining									1			1	2			1									5	mining
16	public office			1					1													1		1		4	public office
10	movie/play service									2																2	movie/play service
	total			1,023		878		763	680	713	634	519	518	551	524	483	475	411	436	390	374	387	349	372	305	10,785	total

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 139 other woodworking machines in Middle industry (1999-2022)

code	Middle industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total	Middle industry
0104	wood products			400		341		313	282	292	234	187	204	193	232	192	193	171	171	169	151	158	124	157	140	4,304	wood products
0302	construction work			238		237		189	159	169	147	128	110	131	102	126	98	92	91	69	66	89	82	64	47	2,434	construction work
0105	furniture			120		109		98	96	88	69	48	58	82	59	42	56	44	53	44	46	42	49	35	37	1,275	furniture
0602	forestry			120		67		53	42	49	69	58	48	51	41	29	29	20	22	19	13	12	15	16	14	787	forestry
0601	agriculture			6		7		6	8	10	10	7	11	10	8	8	10	8	12	11	11	11	9	6	12	181	agriculture
0301	civil engineering work			28		26		28	20	16	26	19	23	24	15	23	14	13	13	21	17	11	10	18	11	376	civil engineering work
0303	other construction works			16		12		10	6	16	7	7	9	6	4	10	13	8	18	7	15	8	7	13	7	199	other construction works
0802	retail			9		11		9	8	10	6	5	6	5	7	6	10	4	2	4	7	8	6	5	4	132	retail
1702	others			7		5		8	9	5	5	8	7	3	5	2	7	5	4	6	5	2	8	9	4	114	others
0801	wholesale			8		1		4	5	2		6	4	2	4	4	4	7	4	1	4	3	4	3	4	74	wholesale
1501	commercial cleaning and livestock process			3		5		6	4	5	8	2	6	5	2	3	3	4	3	3	4	2	5	4	3	80	commercial cleaning and livestock process
0112	metal products			8		5		6	8	1	1	4	3	5	3	6	5	3	2	3	4	5	3	5	2	82	metal products
1403	other amusement service			5		3		3	2	8	4	3	4	2	6	5	3	3	2	5	4	7	5	6	2	82	other amusement

																											service	
0113	machine products			4		3		4		7	3	1	1	3	1	3	4	3	2	2	3	4	1	3	2	54	machine products	
1302	social welfare facility					2		2	1		1	2	1	3	3	3	2	3	2			3	4	4	2	40	social welfare facility	
0804	other commerce			1		2		3	2	1	4	2	2	1		1	1		1	1	3		1	1	2	29	other commerce	
1201	education/research service			2				1	1		2	3	1	1	1	1	1	2	2	2	1	1	3	2	2	29	education/research service	
0117	other manufacturing			18		9		3	8	10	16	9	7	5	9	2	5	9	4	3	6	11	4	3	1	142	other manufacturing	
0403	road cargo transportation service			3		4		2	3	5	4	2	2	2	2	4	3	1	3	2	2			7	1	52	road cargo transportation service	
0501	land cargo handling service			3				1	3	1	2	3	2	5	6	3	4	2	4	1	2	2	2	1	1	48	land cargo handling service	
0108	chemical products			1		8		1	1	4	2	2	1		2	2	2	1	3				2		1	33	chemical products	
0114	electrical equipment products			5		3		2		2	1	4				2	1	2		2	1			2	1	28	electrical equipment products	
0115	transport equipment products			1		4		1	1	2	1		1	3	1	1		2	3	2	2		1		1	27	transport equipment products	
1401	hotel							1	1		1							2					1	1	1	1	11	hotel
0111	nonferrous metal making					2				1		2			1		1			1					1	9	nonferrous metal making	
1402	restaurant														2	1		1				1			1	6	restaurant	
1101	telecommunication service					1																			1	2	telecommunication service	
0109	sand and stone products			3		2		2	4	3	1	1	2	1	2		1	1	5	4	3	1	2	1		39	sand and stone products	
0106	pulp/paper processing products			1		2		1	1	1	1	1		1	2	2			1	1	1	2		1		19	pulp/paper processing products	
0101	food products			1		3		3		1		2	2			1		2		1		1		1		18	food products	
0701	livestock			2					1			1		1	1				1	1		1		1		10	livestock	
0502	harbor transportation service			2						1	2	1		1						1			1			9	harbor transportation service	
0110	steel making			1		1			1		2					2		1								8	steel making	
1701	dispatch service			1		2		2		1																6	dispatch service	
0102	textile products			1		1										1		1		1						5	textile products	
0103	fiber products			1				1							1			1	1							5	fiber products	
0402	road passenger transport service									2		1	1											1		5	road passenger transport service	
0202	quarrying								1			1	1			1										4	quarrying	
0902	advertisement and mediator			1								1		1				1								4	advertisement and mediator	
1601	public office			1					1													1		1		4	public office	
0107	printing/bookbinding			2								1														3	printing/bookbinding	
0116	electric/gas/water service								1							1								1		3	electric/gas/water service	
0404	other transportation service												2					1								3	other transportation service	
1301	medical treatment service									1							1		1							3	medical treatment	



080409	other commerce			1		2		2	1		3	1			1	1			1	3		1		2	19	other commerce	
140302	park and amusement park								1	2	1	1	1		1			1		2	1	1	2	1	15	park and amusement park	
011709	other manufacturing			16		8		1	8	9	15	8	7	4	8	2	4	9	3	2	5	11	3	2	1	126	other manufacturing
030203	building facility construction work			9		16		5	6	5	11	3	2	4	5	5	5	3	6	2	4	4	2	3	1	101	building facility construction work
050101	land cargo handling service			3				1	3	1	2	3	2	5	6	3	4	2	4	1	2	2	2	1	1	48	land cargo handling service
030106	road construction work			5		2		6	3		2		4	4	2	2	2	1	2	5	2		1	3	1	47	road construction work
040301	general truck transportation service			2		2		2	3	4	4	2	2	2	2	4	3	1	2	2	2			6	1	46	general truck transportation service
030109	land consolidation civil engineering work			2		2		3		4	4	2	1	1	1	1	1	3	2	2	1				1	31	land consolidation civil engineering work
010805	plastics products					6			1	2	1	1	1		2	1	2		2						1	20	plastics products
030107	river civil engineering work			1		1			1		1	1				4				2		1	2	2	1	17	river civil engineering work
150101	building maintenance service			2		1			1	2	1		1		2		1		1	1	1		1	1	1	17	building maintenance service
011409	other electrical equipment			2		2		1			1	2				1				1			1	1	1	12	other electrical equipment
011501	ship building					1		1		1	1		1	2				1	1	1					1	11	ship building
140101	hotel							1	1		1				2				2			1	1	1	1	11	hotel
140201	general restaurant														2	1		1		1				1	1	6	general restaurant
170201	security service							2				1							1	1					1	6	security service
011102	nonferrous metals casting products					2						1													1	4	nonferrous metals casting products
110101	telecommunication service					1																			1	2	telecommunication service
140301	golf course			4		2		3	1	5	3	2	1	2	5	3	3	1	1	4	4	4	2	4		54	golf course
150102	industrial waste management service					2		2		3	4		3	4			2	1	2	1	1	2	2			29	industrial waste management service
030301	electricity/telecommunication work			5		1			1	2	1		1		1		3		1		4		1	1		22	electricity/telecommunication work
030110	water supply/sewage construction work			5				1	1		4	1		2		1	1		1							17	water supply/sewage construction work
080201	all kinds of retail			5		2		2	2		1	2						1	1				1		1	17	all kinds of retail
010901	cement products					2			1		1	1			2				3	2	1		2	1		16	cement products
010909	other sand and stone products			2				2	2	2			1	1			1		1	1	1					14	other sand and stone products
030302	machinery/apparatus setting work			1				3	1	1	1			1		2	2	1		1						14	machinery/apparatus setting work
140309	other amusement service			1		1				1			2		2		1	1			1	2	1			13	other amusement service
150103	other waste disposal service			1				1	1		1	1	1	1		2			1		1		1	1		13	other waste disposal service
010602	paper processing products					1		1	1					1	1	2			1	1		1				10	paper processing products
011502	auto mobile products					1			1					1	1	1		1	1	1	1		1			10	auto mobile products
070101	livestock			2					1			1		1	1				1	1		1		1		10	livestock
080203	furniture/fittings retail					1			1	3	1				1			1		1				1		10	furniture/fittings retail
080401	warehousing							1	1	1	1	1	2	1					1					1		10	warehousing
010109	other foods			1		1		2		1		1	2						1							9	other foods
050202	port cargo handling service			2					1	2	1		1						1				1			9	port cargo handling service

011403	electronics equipment and telecommunications apparatus				1					1		2							1		2						1									8	electronics equipment and telecommunications apparatus		
011701	auto mobile servicing				1					1		1							1		1		1														8	auto mobile servicing	
011702	machine repair				1		1			1		1							1																			8	machine repair
010609	other pulp/paper processing products				1							1																										7	other pulp/paper processing products
170101	dispatch service				1		2					1																										6	dispatch service
010309	other fiber products				1																																	5	other fiber products
011201	western tableware/cutting tool products																																					5	western tableware/cutting tool products
011509	other transport equipment products				1		2																															5	other transport equipment products
010801	non organic or organic chemical products				1		1																															4	non organic or organic chemical products
010903	pottery products				1																																	4	pottery products
011002	casting products				1		1																															4	casting products
011009	other steel products																																					4	other steel products
011109	other nonferrous metal products																																					4	other nonferrous metal products
011401	heavy electrical equipment				2		1																															4	heavy electrical equipment
011402	electrical appliance																																					4	electrical appliance
030104	railway construction work						1																															4	railway construction work
040309	other land cargo transportation service				1																																	4	other land cargo transportation service
080204	fuel retail																																					4	fuel retail
090209	other advertisement and mediator				1																																	4	other advertisement and mediator
160101	public office				1																																	4	public office
010102	fishery products						1																															3	fishery products
010103	agricultural food products																																					3	agricultural food products
010209	other textile products				1		1																															3	other textile products
010806	rubber products																																					3	rubber products
011305	other precision machine products																																					3	other precision machine products
011603	city water service																																					3	city water service
030108	sand collapse prevention civil engineering work																																					3	sand collapse prevention civil engineering work
040202	bus service																																					3	bus service
040409	other transportation service																																					3	other transportation service
080102	furniture/fittings wholesale																																					3	furniture/fittings wholesale
130101	hospital																																					3	hospital
010601	pulp/paper						1																															2	pulp/paper
010709	other printing and bookbinding																																					2	other printing and bookbinding







