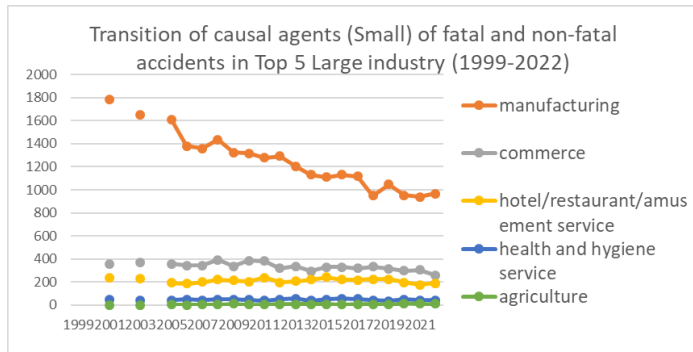
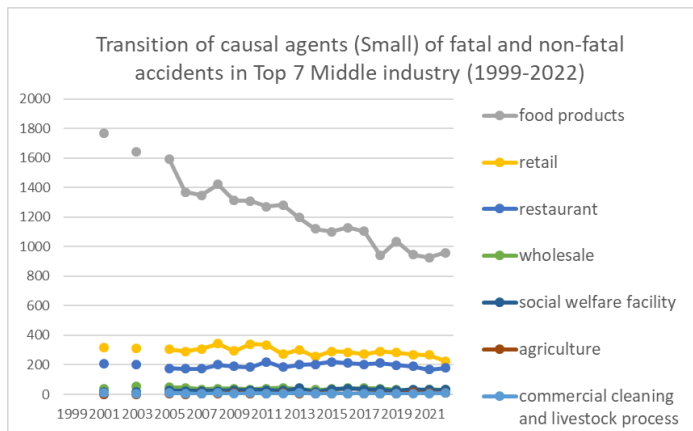


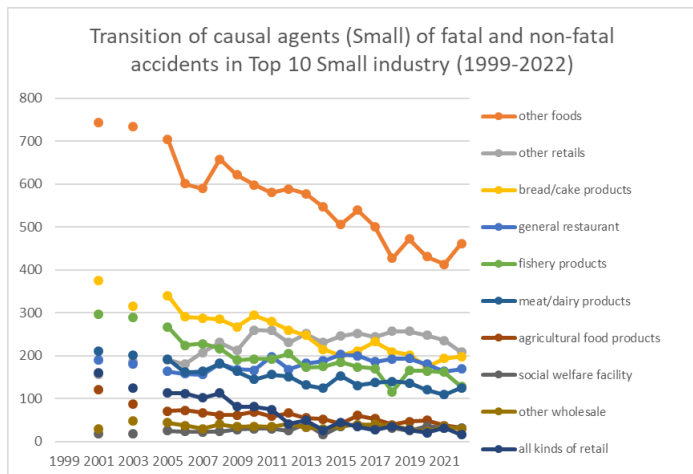
Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 165 food manufacturing machine (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 165 food manufacturing machine in Large industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 165 food manufacturing machine in Middle Industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 165 food manufacturing machine in Small Industry (1999-2022)

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 165 food manufacturing machine 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			1,785		1,652		1,612	1,381	1,358	1,437	1,324	1,317	1,280	1,293	1,206	1,130	1,112	1,133	1,118	950	1,046	953	938	968	24,993	manufacturing
08	commerce			359		372		359	345	345	391	336	384	382	319	336	293	329	331	318	333	317	298	306	260	6,713	commerce
14	hotel/restaurant/amusement service			240		231		193	185	201	220	214	204	239	195	208	220	241	221	219	224	224	198	175	189	4,241	hotel/restaurant/amusement service
13	health and hygiene service			45		44		41	48	43	49	51	45	40	51	56	39	51	56	52	42	34	48	43	44	922	health and hygiene service
06	agriculture			2				3	2	4	4	12	4	4	9	9	6	8	5	8	6	5	15	10	12	128	agriculture
15	commercial cleaning and livestock process			11		4		10	7	5	10	4	10	7	5	12	5	8	3	6	4	5	4	6	10	136	commercial cleaning and livestock process
17	others			22		25		25	21	19	20	12	16	26	21	10	19	18	12	11	12	18	17	14	7	345	others
12	education/research service			3		7		8	9	14	13	6	9	4	5	4	4	6	5	7	8	7	10	8	5	142	education/research service
07	livestock/fishery			4		4		3	1	4	2	2		4	1	4	2	5	6	1	2	2	2	2	3	54	livestock/fishery
04	transportation service			2				1		2	3	1				2	1	1		2	2		1		2	20	transportation service
16	public office			2		3		7	1		2		2	2	1	1	1	1		4		1		1		30	public office
05	cargo handling service					1		3	2	1		2		2		1	3	2	1						1	19	cargo handling service
03	construction			1		1		1		2		2	1	1		1		1	2	1	1			1	1	17	construction
10	movie/play service					2		1	2	1			1		1		1	1								10	movie/play service
09	financial business/advertisement					1		1	1	1		1			1	1		1	1							9	financial business/advertisement
02	mining																								1	1	mining
11	telecommunication service														1											1	telecommunication service
	total			2,476		2,347		2,267	2,004	2,001	2,152	1,967	1,992	1,992	1,902	1,852	1,723	1,784	1,778	1,744	1,588	1,658	1,548	1,503	1,503	37,781	total

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 165 food manufacturing machine 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
0101	food products			1,769		1,642		1,594	1,370	1,348	1,421	1,312	1,310	1,271	1,282	1,198	1,121	1,101	1,130	1,104	941	1,037	945	927	958	24,781	food products
0802	retail			317		312		304	292	309	344	293	341	334	272	301	257	292	287	271	292	284	269	267	225	5,863	retail
1402	restaurant			210		202		176	173	175	201	190	184	221	186	201	203	220	211	205	211	199	189	169	180	3,906	restaurant
0801	wholesale			40		55		47	46	35	40	39	35	39	45	34	32	36	41	41	39	32	25	35	32	768	wholesale
1302	social welfare facility			19		18		25	23	22	23	28	30	30	25	41	16	35	39	35	32	25	35	32	32	565	social welfare facility
0601	agriculture			2				3	2	4	4	12	4	4	9	8	6	8	5	8	6	5	15	10	12	127	agriculture
1501	commercial cleaning and livestock process			11		4		10	7	5	10	4	10	7	5	12	5	8	3	6	4	5	4	6	10	136	commercial cleaning and livestock process
1301	medical treatment service			26		26		16	24	17	24	19	12	8	24	13	21	15	15	13	10	9	12	8	9	321	medical treatment service
1702	others			19		20		22	20	15	17	12	13	25	18	10	17	18	10	10	11	18	15	13	6	309	others
1401	hotel			22		18		15	11	18	14	19	14	14	7	6	9	11	5	10	8	17	6	5	6	235	hotel
1201	education/research service			3		7		8	9	14	13	6	9	4	5	4	4	6	5	7	8	7	10	8	5	142	education/research service
1403	other amusement service			8		11		2	1	8	5	5	6	4	2	1	8	10	5	4	5	8	3	1	3	100	other amusement service
0804	other commerce			2		5		8	7	1	7	4	8	9	2	1	4	1	3	6	2	1	4	4	3	82	other commerce
0113	machine products			3		5		4	2	4	3	3	2	2	3		6	4		10	4	2	4	7	3	71	machine products
0117	other manufacturing			4		2		7	2	2	9	3	3	5	5	4	2	4	1	2	3	4	3	3	3	71	other manufacturing
1303	other health and hygiene service							1	4	2	4	3	2	2	2	2	2	1	2	4			1	3	3	36	other health and hygiene service

080401	warehousing							1			1	1	2	1						2				1	1	10	warehousing
130309	other health and hygiene service										1	1			1		1			1	1	1				8	other health and hygiene service
010805	plastics products						1	1			1		1				1							1		6	plastics products
010602	paper processing products			1				1		1														1		4	paper processing products
030203	building facility construction work									1										1				1		3	building facility construction work
010807	leather products																							1		1	leather products
011501	ship building																							1		1	ship building
080203	furniture/fitings retail																							1		1	furniture/fitings retail
150103	other waste disposal service																							1		1	other waste disposal service
140301	golf course			2		2		1	1	2		2	1			1		3	2	1	2	3	2			25	golf course
130109	other medical treatment service			1			1	1		3	1	1	1	1		1	1						1	1		14	other medical treatment service
011209	other metal products			1		1		2	2			1	1					1	1		2					12	other metal products
030302	machinery/apparatus setting work			1			1		1		2				1		1	2								9	machinery/apparatus setting work
010701	printing service						1	2				1			1	1					1					7	printing service
070201	fishery			1		1		2		1					1						1					7	fishery
010801	non organic or organic chemical products						1		1		2				1					1						6	non organic or organic chemical products
010899	other chemical products				1										1		1	1		1		1				6	other chemical products
100109	other movie/play service				2			1	1	1																5	other movie/play service
080204	fuel retail														1		1	1					1			4	fuel retail
090209	other advertisement and mediator					1									1			1	1							4	other advertisement and mediator
100102	movie theatre							1	1				1				1	1								4	movie theatre
130102	general clinic							1							1			1			1					4	general clinic
010609	other pulp/paper processing products			1						2																3	other pulp/paper processing products
010803	pharmaceuticals			1							1													1		3	pharmaceuticals
010909	other sand and stone products			1											1					1						3	other sand and stone products
011702	machine repair									1			1		1											3	machine repair
090101	banking/trust business						1		1						1											3	banking/trust business
010209	other textile products									1						1										2	other textile products
011109	other nonferrous metal products			1		1																				2	other nonferrous metal products
011305	other precision machine products									1					1											2	other precision machine products
011509	other transport equipment products								1	1																2	other transport equipment products
030201	steel frame/reinforced concrete house construction work					1							1													2	steel frame/reinforced concrete house construction work
040102	water transportation service															1		1								2	water transportation service
040103	airline service														1	1										2	airline service
	specific truck transportation																										specific truck transportation

