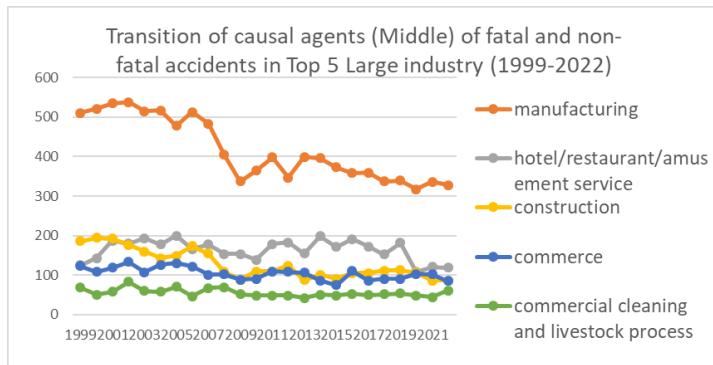
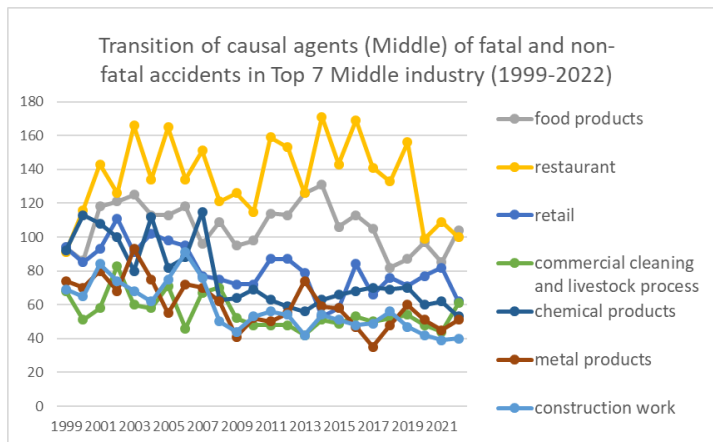


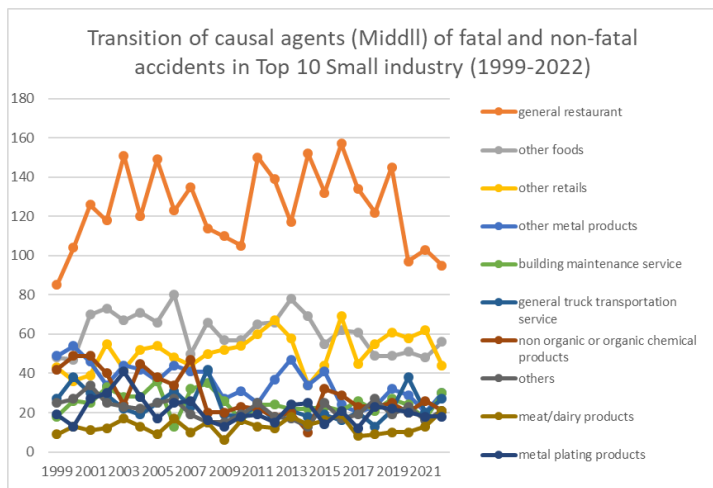
Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 51 hazards, harmful substances (1999-2022)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 51 hazards, harmful substances in Large industry (1999-2022)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 51 hazards, harmful substances in Middle Industry (1999-2022)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 51 hazards, harmful substances in Middle Industry (1999-2022)

Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 51 hazards, harmful substances 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	511	521	535	538	515	517	478	513	483	404	337	365	398	347	399	396	373	358	359	337	339	317	336	328	10,004	manufacturing	
14	hotel/restaurant/amusement service	125	143	187	180	193	178	200	166	178	154	154	139	179	183	155	199	171	191	172	153	182	108	121	119	3,930	hotel/restaurant/amusement service	
03	construction	186	194	192	177	160	143	149	174	155	108	88	109	109	124	87	101	91	105	105	111	113	106	86	86	3,059	construction	
08	commerce	123	108	119	134	107	126	130	122	101	102	88	91	109	108	106	86	75	110	86	90	91	103	102	85	2,502	commerce	
15	commercial cleaning and livestock process	68	51	58	83	60	58	71	46	67	70	52	48	48	48	42	51	49	53	50	52	54	48	44	61	1,332	commercial cleaning and livestock process	
04	transportation service	37	54	44	36	37	29	42	46	39	51	30	24	38	23	27	22	25	19	32	18	28	44	23	37	805	transportation service	
13	health and hygiene service	29	30	32	32	34	38	27	43	33	40	40	25	31	29	37	27	32	32	39	36	27	28	29	30	780	health and hygiene service	
17	others	27	31	39	28	28	29	28	36	24	21	19	21	25	21	18	15	28	21	22	30	22	28	17	22	600	others	
06	agriculture	8	16	5	3	6	4	6	3	2	7	3	4	4	9	1	2	5	2	8	4	5	6	10	13	136	agriculture	
07	livestock/fishery	9	10	3	7	8	5	8	2	5	7	9	11	8	14	11	9	7	13	9	11	5	14	9	11	205	livestock/fishery	
12	education/research service	11	13	9	12	17	11	16	12	10	13	6	6	13	7	6	7	11	6	12	7	5	5	7	5	227	education/research service	
05	cargo handling service	8	2	6	3	5	3	4	5	7	6	1		3	3	14	7	3	2	1	3	2	2	6	3	99	cargo handling service	
10	movie/play service					1						1	3		1	1		2			1	52			2	64	movie/play service	
09	financial business/advertisement	2		13	1				3	2	1	3	2		1	2	3			2	3	1	2	2	2	45	financial business/advertisement	
02	mining	4	3	3		3	5	2			1		1	1	3		1		3	4	3	2	1			40	mining	
16	public office	1		1	1	1	2			1				1					1	2	1	1		3		16	public office	
11	telecommunication service				2			2	1					1						2			2				10	telecommunication service
	total	1,149	1,176	1,246	1,237	1,175	1,148	1,163	1,172	1,107	985	831	850	967	921	906	926	872	918	903	860	931	812	795	804	23,854	total	

Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 51 hazards, harmful substances 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	94	86	118	121	125	113	113	118	96	109	95	98	114	113	126	131	106	113	105	82	87	97	85	104	2,549	food products
1402	restaurant	91	116	143	126	166	134	165	134	151	121	126	115	159	153	126	171	143	169	141	133	156	99	109	100	3,247	restaurant
0802	retail	94	85	93	111	91	102	98	95	77	75	72	72	87	87	79	53	58	84	66	76	71	77	82	62	1,947	retail
1501	commercial cleaning and livestock process	68	51	58	83	60	58	71	46	67	70	52	48	48	48	42	51	49	53	50	52	54	48	44	61	1,332	commercial cleaning and livestock process
0108	chemical products	92	113	108	100	80	112	82	88	115	63	64	69	63	59	56	63	66	68	70	69	70	60	62	53	1,845	chemical products
0112	metal products	74	70	80	68	93	75	55	72	70	62	41	52	50	55	74	59	58	47	35	48	60	51	45	51	1,445	metal products
0302	construction work	69	65	84	74	68	62	75	91	76	50	44	53	56	54	42	54	51	48	49	56	47	42	39	40	1,389	construction work
0403	road cargo transportation service	33	41	33	32	31	22	35	33	25	46	22	20	28	20	22	20	19	17	24	17	24	41	21	33	659	road cargo transportation service
0303	other construction works	53	42	40	43	67	44	39	43	48	31	26	34	32	36	24	31	30	36	29	34	33	36	22	26	879	other construction works
0115	transport equipment products	37	30	20	48	33	34	41	47	38	20	18	17	29	11	19	28	28	19	26	15	17	19	29	25	648	transport equipment products
0114	electrical equipment products	37	34	26	23	18	25	24	31	29	19	18	21	21	16	12	12	17	16	22	15	12	13	21	23	505	electrical equipment products
1702	others	27	31	38	27	25	24	28	33	22	19	17	21	25	19	17	14	26	19	22	28	21	26	17	21	567	others
0117	other manufacturing	51	57	53	44	48	39	44	48	32	40	30	33	35	26	39	25	25	30	36	28	27	21	14	20	845	other manufacturing

0301	civil engineering work	64	87	68	60	25	37	35	40	31	27	18	22	21	34	21	16	10	21	27	21	33	28	25	20	791	civil engineering work
1302	social welfare facility	12	14	8	15	17	20	13	19	19	19	24	12	19	16	20	12	19	18	22	25	18	21	19	18	419	social welfare facility
0113	machine products	19	37	27	26	29	24	24	31	33	20	17	23	21	13	17	18	20	15	15	20	16	13	22	14	514	machine products
1401	hotel	20	19	28	34	19	26	20	20	17	18	17	16	12	14	20	16	14	15	17	9	15	4	7	12	409	hotel
0801	wholesale	14	13	12	16	12	11	17	14	12	17	5	13	7	15	17	18	9	14	11	9	6	11	13	12	298	wholesale
0110	steel making	28	22	19	29	21	26	25	19	19	24	13	10	12	15	14	19	18	14	19	20	16	7	16	11	436	steel making
0701	livestock	5	9	3	3	3	2	6	2	4	5	8	11	8	13	10	8	6	12	7	10	5	12	8	11	171	livestock
0111	nonferrous metal making	19	15	16	13	13	13	17	17	10	12	12	9	20	13	8	11	8	11	6	16	8	5	9	10	291	nonferrous metal making
0601	agriculture	5	4	2	2	2	3	3	3		5	2	1	2	7	1	1	4		7	4	4	5	6	10	83	agriculture
1301	medical treatment service	15	13	19	16	16	18	11	20	7	16	15	11	12	10	14	14	12	12	13	8	8	6	10	8	304	medical treatment service
0804	other commerce	10	5	9	6	3	10	12	8	7	7	10	4	12	5	9	15	3	6	7	3	9	12	3	8	183	other commerce
1403	other amusement service	14	8	16	20	8	18	15	12	10	15	11	8	8	16	9	12	14	7	14	11	11	5	5	7	274	other amusement service
0109	sand and stone products	11	17	16	18	17	13	17	12	11	17	8	6	10	3	6	11	7	7	5	12	12	9	13	6	264	sand and stone products
1201	education/research service	11	13	9	12	17	11	16	12	10	13	6	6	13	7	6	7	11	6	12	7	5	5	7	5	227	education/research service
0102	textile products	14	13	13	11	11	15	11	5	4	4	9	4	6	10	12	4	7	7	1	4	2	5	4	4	180	textile products
1303	other health and hygiene service	2	3	5	1	1		3	4	7	5	1	2		3	3	1	1	2	4	3	1	1		4	57	other health and hygiene service
0402	road passenger transport service	3	12	11	3	5	6	2	10	9	3	5	3	6	2	3	1	1	1	3		2	3	1	3	98	road passenger transport service
0803	haircut/beauty salon	5	5	5	1	1	3	3	5	5	3	1	2	3	1	1		5	6	2	2	5	3	4	3	74	haircut/beauty salon
0602	forestry	3	12	3	1	4	1	3		2	2	1	3	2	2		1	1	2	1		1	1	4	3	53	forestry
0106	pulp/paper processing products	11	7	13	12	9	7	7	7	6	6	3	10	5	1	6	5	3	6	9	5	7	3	7	2	157	pulp/paper processing products
0107	printing/bookbinding	6	3	8	6	3	4	4	3	2	1	2	5	5	2	4	2	5		4	1	1	7	2	2	82	printing/bookbinding
0104	wood products	6	7	3	3	4	7	5	4	7	2	3	1	1	3	2	2	2	2	3	2	2	1	1	2	75	wood products
1001	movie/play service					1						1	3		1	1		2			1	52			2	64	movie/play service
0501	land cargo handling service	4		3		5	3	2	3	2	2			1	2	14	4	2	1	1	2	2	2	6	2	63	land cargo handling service
0901	financial business	1		11	1				3	1		1	2			2	2			1		1	2	1	2	31	financial business
0116	electric/gas/water service	6	6	6	10	1	7	2	5	6	2	1	4	4	1		3	2	2	2		1	5	3	1	80	electric/gas/water service
0401	railroad/water transportation/airline service	1	1		1	1	1	4	3	5	2	3		4	1	2	1	4	1	5	1	2		1	1	45	railroad/water transportation/airline service
0502	harbor transportation service	4	2	3	3			2	2	5	4	1		2	1		3	1	1		1				1	36	harbor transportation service
1701	dispatch service			1	1	3	5		3	2	2	2			2	1	1	2	2		2	1	2		1	33	dispatch service
0105	furniture	3	2	6	5	6	3	6	2	4	2	3	1	1	5	2	2		1	1		1	1			57	furniture
0202	quarrying	4	3	3		2	5	2					1	1	3		1		3	3	2	2	1			36	quarrying
0702	fishery	4	1		4	5	3	2		1	2	1			1	1	1	1	1	2	1		2	1		34	fishery
0103	fiber products	3	2	3	1	4		1	4	1	1		2	1	1	2	1	1						3		31	fiber products

1601	public office	1		1	1	1	2			1				1					1	2	1	1			3		16	public office
0902	advertisement and mediator	1		2						1	1	2			1		1			1	3			1		14	advertisement and mediator	
1101	telecommunication service				2			2	1				1						2			2				10	telecommunication service	
0203	other mining					1							1							1	1					4	other mining	
0404	other transportation service							1					1						1							3	other transportation service	
0201	coal mining																											coal mining
	total	1,149	1,176	1,246	1,237	1,175	1,148	1,163	1,172	1,107	985	831	850	967	921	906	926	872	918	903	860	931	812	795	804	23,854	total	

Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 51 hazards, harmful substances in Middle industry (1999-2022)

code	Small 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	Small industry
140201	general restaurant	85	104	126	118	151	120	149	123	135	114	110	105	150	139	117	152	132	157	134	122	145	97	103	95	2,983	general restaurant
010109	other foods	48	47	70	73	67	71	66	80	50	66	57	57	65	66	78	69	55	62	61	49	49	51	48	56	1,461	other foods
080209	other retails	43	36	39	55	42	52	54	48	44	50	52	54	60	67	58	34	44	69	45	55	61	58	62	44	1,226	other retails
011209	other metal products	49	54	46	34	44	42	36	44	41	41	27	31	25	37	47	34	41	24	20	23	32	29	20	30	851	other metal products
150101	building maintenance service	18	26	25	33	28	28	36	13	32	35	26	16	24	24	22	22	23	21	26	21	27	24	17	30	597	building maintenance service
040301	general truck transportation service	27	38	30	29	22	19	25	31	23	42	19	18	24	16	21	18	19	16	20	13	21	38	20	27	576	general truck transportation service
010801	non organic or organic chemical products	42	49	49	40	24	45	38	34	47	20	20	23	22	18	20	10	32	29	23	23	25	20	26	21	700	non organic or organic chemical products
170209	others	25	27	34	25	23	22	25	27	19	15	15	19	25	18	17	13	25	17	19	27	19	23	16	21	516	others
010101	meat/dairy products	9	13	11	12	17	13	9	17	10	15	6	16	13	12	18	14	16	19	8	9	10	10	13	21	311	meat/dairy products
011204	metal plating products	19	13	27	30	41	28	17	25	26	16	13	18	19	15	24	25	14	21	12	23	22	20	18	18	504	metal plating products
130201	social welfare facility	12	14	8	15	17	20	13	19	19	19	24	12	19	16	20	12	19	18	22	25	18	21	19	18	419	social welfare facility
030209	other building construction work	28	27	36	27	20	31	38	38	28	21	18	21	26	30	13	32	25	12	17	31	21	18	12	17	587	other building construction work
011502	auto mobile products	17	12	9	20	13	18	20	28	19	11	8	7	17	5	11	14	16	10	12	10	11	10	16	15	329	auto mobile products
030309	other construction works	31	19	22	29	55	31	26	35	35	22	15	13	21	21	15	15	18	20	22	19	17	17	16	14	548	other construction works
150102	industrial waste management service	26	9	16	22	13	13	13	18	16	23	17	18	14	7	10	23	10	12	17	18	16	14	15	14	374	industrial waste management service
010899	other chemical products	25	23	24	22	19	29	17	21	28	11	17	15	18	14	13	18	9	10	18	17	15	22	12	13	430	other chemical products
140101	hotel	20	19	28	34	19	26	20	20	17	18	17	16	12	14	20	16	14	15	17	9	15	4	7	12	409	hotel
030302	machinery/apparatus setting work	19	22	14	11	11	12	11	6	10	7	10	19	7	12	7	9	9	14	6	14	14	17	5	12	278	machinery/apparatus setting work
080109	other wholesale	11	10	10	13	11	10	15	9	10	17	5	12	7	14	17	16	8	11	8	9	6	11	13	12	265	other wholesale
010104	bread/cake products	12	7	16	9	14	9	17	5	12	13	14	9	14	12	10	17	17	19	14	9	11	9	11	11	291	bread/cake products
030203	building facility construction work	11	5	14	18	18	11	13	13	14	9	8	10	11	6	12	4	4	17	8	7	11	8	7	11	250	building facility construction work
011403	electronics equipment and telecommunications apparatus	25	14	11	18	9	11	12	12	10	10	8	7	8	7	8	5	8	7	8	7	7	6	7	11	236	electronics equipment and telecommunications apparatus
150109	other cleaning and livestock process service	17	7	9	20	9	6	11	10	10	7	4	8	6	10	6	5	8	14	5	7	5	4	6	11	205	other cleaning and livestock process service
070101	livestock	5	9	3	3	3	2	6	2	4	5	8	11	8	13	10	8	6	12	7	10	5	12	8	11	171	livestock

011301	machine products	16	27	20	17	21	18	16	23	21	17	14	17	13	10	12	12	12	13	12	18	11	10	15	10	375	machine products
030201	steel frame/reinforced concrete house construction work	14	23	23	17	22	14	12	30	27	15	6	15	8	12	15	13	16	14	18	13	10	11	17	10	375	steel frame/reinforced concrete house construction work
010102	fishery products	10	6	7	15	19	10	7	9	9	9	8	10	13	14	13	21	12	5	6	8	7	13	4	10	245	fishery products
060101	agriculture	5	4	2	2	2	3	3	3		5	2	1	2	7	1	1	4		7	4	4	5	6	10	83	agriculture
011409	other electrical equipment	9	14	10	2	6	10	10	10	17	6	5	12	12	6	2	4	6	8	9	6	3	6	11	8	192	other electrical equipment
010805	plastics products	8	8	9	8	10	12	6	6	13	11	7	2	7	5	7	3	7	7	17	10	9	5	4	8	189	plastics products
080409	other commerce	9	3	8	5	2	9	11	5	6	7	8	3	12	3	7	14	3	6	5	3	4	10	3	8	154	other commerce
010803	pharmaceuticals	4	9	7	8	12	7	9	12	5	8	5	13	8	7	4	11	4	8	4	9	10	5	5	7	181	pharmaceuticals
080204	fuel retail	15	14	16	11	11	10	11	8	8	3	1	3	7	5	1	5	1	2	6	8	1	7	6	7	167	fuel retail
080201	all kinds of retail	29	26	32	37	28	32	28	32	17	15	15	10	17	14	9	6	10	9	11	8	5	9	10	6	415	all kinds of retail
011701	auto mobile servicing	22	23	20	23	16	18	17	24	12	9	8	13	13	10	15	14	9	14	10	12	10	7	3	6	328	auto mobile servicing
011709	other manufacturing	16	20	16	12	22	13	16	8	9	19	9	9	10	10	12	8	8	8	15	6	7	9	3	6	271	other manufacturing
011501	ship building	15	12	8	16	16	14	12	13	17	5	8	8	10	4	6	12	11	6	12	5	4	5	6	6	231	ship building
150103	other waste disposal service	7	8	7	8	10	11	9	4	9	5	4	6	3	7	4	1	7	5	2	5	5	6	6	6	145	other waste disposal service
011101	nonferrous metals/rolling products	10	9	3	2	5	4	10	4	5	3	6	6	10	7	5	3	4	6	2	9	5	2	4	6	130	nonferrous metals/rolling products
011703	cleaning	6	7	2	4	4	5	7	8	7	5	6	4	7	2	7	1	4	5	9	5	7	1	3	6	122	cleaning
030199	other civil engineering work	27	30	24	15	12	7	12	18	14	10	5	12	6	11	10	7	4	12	10	6	8	8	14	5	287	other civil engineering work
140209	other restaurants	6	12	17	8	15	14	16	11	16	7	16	10	9	14	9	19	11	12	7	11	11	2	6	5	264	other restaurants
011002	casting products	16	16	7	17	13	16	16	14	11	12	5	7	9	10	6	6	10	10	12	10	6	4	5	5	243	casting products
120109	other education/research service	9	13	9	11	17	11	14	12	10	13	6	6	13	7	6	7	10	6	12	7	4	5	7	5	220	other education/research service
080202	auto mobile retail	6	7	5	6	10	7	4	7	8	7	4	5	3	1	8	7	3	4	4	5	4	3	4	5	127	auto mobile retail
140309	other amusement service	7	3	13	12	6	7	10	7	4	12	9	6	4	10	6	9	6	2	8	7	10	3	4	4	169	other amusement service
011001	steel/iron/rolling products	7	6	10	10	7	5	6	3	6	9	5	3	2	1	5	10	6	3	7	9	7	2	10	4	143	steel/iron/rolling products
010103	agricultural food products	7	3	7	4	6	5	7	3	6	2	7	3	4	4	4	5	4	5	9	3	6	8	4	4	120	agricultural food products
011509	other transport equipment products	5	5	3	11	4	1	9	6	2	4	2	2	2	2	1	2	1	3	2		1	2	4	4	78	other transport equipment products
011102	nonferrous metals casting products	2	2	8	6	2	4	3	7	5	3		1	2	1	1	2	2	2	4	4	2	2	2	4	71	nonferrous metals casting products
030109	land consolidation civil engineering work	4	5	4	3	2		2	1	1				2		1	1				1			2	4	33	land consolidation civil engineering work
130101	hospital	15	11	11	11	15	15	7	19	6	12	10	8	10	8	9	10	8	6	10	6	4	5	6	3	225	hospital
010204	dyeing	10	11	9	6	4	14	7	5	2	4	8	3	4	2	5	3	2	5	1	1	2	5	2	3	118	dyeing
010901	cement products	3	7	3	4	4	5	4	4	4	6	2	3	5	2	1	3	1	3		7	8	5	4	3	91	cement products
011305	other precision machine products	3	4	5	4	6	3	4	4	3	2	1	3	1	1	4	3	2	1		1	2	2	5	3	67	other precision machine products
040302	specific truck transportation service	5	2		1	6	3	5	1	1	2	2	2	3	2	1	2			3	3	2	2	1	3	52	specific truck transportation service
011402	electrical appliance	3	4	4	1	3	1	2	7		3	3	1		2	1	2		1	1	1	1	1	2	3	47	electrical appliance
130109	other medical treatment service		2	5	2			1			1	2	1	2	1	2	4		5	3	1	3		2	3	40	other medical treatment service
130301	bathroom	2	2	1		1		2	2	7	3				2	2	1		2	4	1	1	1		3	37	bathroom
030107	river civil engineering work	3	2	1	2		1				1	1						1		3	2			1	3	21	river civil engineering work

011202	screw products			1		1	1	2	1	2				2							1		2	3	16	screw products	
030202	wooden house construction work	16	10	11	12	8	6	12	10	7	5	12	7	11	6	2	5	6	5	6	5	5	5	3	2	177	wooden house construction work
030106	road construction work	13	19	17	14	8	10	8	8	6	2	4	2	6	7	3	1	1	5	4	5	7	3	1	2	156	road construction work
011702	machine repair	7	7	14	4	6	3	4	8	4	7	7	7	5	4	5	2	4	3	2	5	3	4	5	2	122	machine repair
030110	water supply/sewage construction work	12	20	12	9	1	10	4	6	3	5	4	1	3	5	3	2	3	1	4	5	3	3	1	2	122	water supply/sewage construction work
010909	other sand and stone products	4	4	3	10	7	3	11	5	3	5	3		1	1	5	2	2	1	2	4	2	2	6	2	88	other sand and stone products
010106	soft drinks	6	8	3	4	2	4	4	2	6	3	1	1	5	4	2	3	2	2	4	3		5	3	2	79	soft drinks
140301	golf course	4	3	2	3	1	9	5	3	3	2	2	2	3	5	2	2	6	4	5	4		1	1	2	74	golf course
010701	printing service	3	3	8	5	3	3	3	3	2	1	2	5	3	1	4	2	3		3	1	1	6	1	2	68	printing service
030105	bridge construction work	3	4	1	8		3	1	1	4	1	1	1	2	2	1	2		2	5	2	12	9	1	2	68	bridge construction work
050101	land cargo handling service	4		3		5	3	2	3	2	2			1	2	14	4	2	1	1	2	2	2	6	2	63	land cargo handling service
040202	bus service	2	6	4	1	3	3	2	3	7	3	5	1	6	2	3		1	1	3		1	2	1	2	62	bus service
010809	chemical fertilizer products	1	3	4	3	2	9	1	2	4	3		3	1		3	3	2	4		2		2	2	2	56	chemical fertilizer products
011009	other steel products	5		2	2	1	5	3	2	2	3	3		1	4	3	3	2	1		1	3	1	1	2	50	other steel products
130102	general clinic			3	3	1	3	3	1	1	3	3	2		1	3		4	1		1	1	1	2	2	39	general clinic
040309	other land cargo transportation service	1	1	3	1	2		5	1	1	2	1		1	2				1	1	1	1	1		2	28	other land cargo transportation service
060201	lumbering	2	1	1	1	2		2		2	2	1	1		2			1	2	1				2	2	25	lumbering
080301	haircut	1	1						2	2	1		1					1	1				2		2	14	haircut
010804	petroleum/coal products	4	6	6	3	3	3	4	4	2	1	9	6	4	7	4	10	2	1	3	3	4	2	2	1	94	petroleum/coal products
010601	pulp/paper	4	6	6	8	8	3	5	5	4	3	2	4	2	1	1	2	3	2	5	5	1		5	1	86	pulp/paper
010806	rubber products	1	5	5	5	6	3	2	3	7	4		3	1	2	2	4	2	3	1	3	2	3	3	1	71	rubber products
080302	beauty salon	4	4	5	1	1	3	3	3	3	2	1	1	3	1	1		4	5	2	2	5	1	4	1	60	beauty salon
030102	tunnel construction work		3	4	7	1	6	5	1	2	6	1	2		7				1			2	2	3	1	54	tunnel construction work
011303	optical instruments		4	2	1	1	2	3	4	7		1	2	5	2			5	1	2	1	2		2	1	48	optical instruments
010409	other lumber and wood products	2	4	1	1	3	5	3		5	1	1	1		2	2	1	2	1	2	1	1			1	40	other lumber and wood products
170101	dispatch service			1	1	3	5		3	2	2	2			2	1	1	2	2		2	1	2		1	33	dispatch service
040201	taxi service		4	6	2	2	3		7	2			2				1					1	1		1	32	taxi service
140302	park and amusement park	3	2	1	5	1	2		2	3	1			1	1	1	1	2	1	1		1	1		1	31	park and amusement park
011401	heavy electrical equipment		2	1	2		3		2	2		2	1	1	1	1	3		4	1	1		1	1		30	heavy electrical equipment
060209	other forestry	1	11	2		2	1	1					2	2			1					1	1	2	1	28	other forestry
130309	other health and hygiene service		1	4	1			1	2		2	1	2		1	1		1			2				1	20	other health and hygiene service
010402	plywood	1		2			1	2	2	2		1		1	1				1				1	1	1	17	plywood
010609	other pulp/paper processing products	2	1	3	1				2		2		1							1		1		1	1	16	other pulp/paper processing products
040103	airline service	1			1			1	1	4	2			1						3	1				1	16	airline service
030111	port/seaside construction work	1		2				2	1		1		1		1	1	3					1		1		15	port/seaside construction work
090109	other financial business	1		9	1					1		1	1												1	15	other financial business
010905	other ceramic products	1	2			3	1			1						1		1						2	1	13	other ceramic products

010203	weaving		1	1	4		1	1						1			1					1	11	weaving		
011601	electric utility service				1		2			1			2	3								1	1	11	electric utility service	
050201	general harbor transportation service			2				1		1	1	1				1							1	8	general harbor transportation service	
100109	other movie/play service					1						1	2			1					1		1	7	other movie/play service	
040303	cargo/ light automobile transportation service				1	1																	1	3	cargo/ light automobile transportation service	
100102	movie theatre												1		1								1	3	movie theatre	
090102	stock/commodity trade business																						1	1	stock/commodity trade business	
011109	other nonferrous metal products	7	4	5	5	6	5	4	6		6	6	2	8	5	2	6	2	3		3	1	1	3	90	other nonferrous metal products
010808	painting products	2	8	2	8	2	2	3	4	5	2	4	3	1	2	1	2	4	4	1		3	1	7	71	painting products
011203	metal press products	4	2	6	4	7	2		1	1	3		2	4	2	3		3	2	3	1	4	1	4	59	metal press products
010602	paper processing products	5		4	3	1	4	2		2	1	1	5	3		5	3		4	3		5	3	1	55	paper processing products
100101	movie production and delivery service																2							52	54	movie production and delivery service
030301	electricity/telecommunication work	3	1	4	3	1	1	2	2	3	2	1	2	4	3	2	7	3	2	1	1	2	2	1	53	electricity/telecommunication work
010902	glass products	3	2	7	3	2	2	1	1	3	1	2	2	3			4	3	2	2	1	1	1	1	47	glass products
170201	security service	1	3	4	2	2	2	1	6	3	4	2	2		1		1	1	2	3	1	2	3	1	47	security service
011602	city gas service	5	5	6	9		2	2	2	2		1	1	1	1		1		1	2		1	2	2	46	city gas service
010209	other textile products	2	1	2		7		3		2		1		2	7	7	1	4	1		3				43	other textile products
010105	alcoholic drinks	2	2	4	4		1	3	2	3	1	2	2		1	1	2		1	3	1	4	1	2	42	alcoholic drinks
080401	warehousing	1	2	1	1	1	1	1	3	1		2	1		2	2	1			2		5	2		29	warehousing
010802	chemical fiber	2	1		3	1	2	2		1	1		1	1	3		2	3	1	1	1	1		1	28	chemical fiber
020201	quarrying	4	3	2		2	3	2					1	1	1				3	3	2				27	quarrying
080101	all kinds of wholesale	3	3	2	2	1	1	2	4	2							2	1	3	1					27	all kinds of wholesale
010807	leather products	3	1	2		1			2	3	2	2			1	2		1	1	2	1	1			25	leather products
050202	port cargo handling service	4	2	1	3			1	2	3	3			1	1		1	1	1		1				25	port cargo handling service
010509	other furniture	1		2	3		2	2	1	2		3	1		2	1	1		1						22	other furniture
040101	railroad service		1			1	1	1	1	1		3		2		1	1	4	1	2		2			22	railroad service
070201	fishery	2	1		4	4	2	2		1		1			1		1	1	1				1		22	fishery
010501	wood furniture	2	2	3	2	3	1	4		1	1				1								1		21	wood furniture
010309	other fiber products	2	1			3			3	1	1		2	1			1	1						3	19	other fiber products
011302	measuring instruments		1		4	1	1	1		2	1	1	1	1			2	1		1		1			19	measuring instruments
011603	city water service	1	1			1	2		3	3	2						1	2	1				1	1	19	city water service
010401	lumbering	3	3		2	1	1		2		1	1					1			1	1	1			18	lumbering
010903	pottery products		2	1		1	2		1		3		1				1	1		1		1	1		16	pottery products
160101	public office	1		1	1	1	2			1				1					1	2	1	1		3	16	public office
011201	western tableware/cutting tool products	2	1				2		1		2	1	1		1						1	1	1	1	15	western tableware/cutting tool products
030108	sand collapse prevention civil engineering work	1	1	2	1				1	1		1	1		1	1			1					2	14	sand collapse prevention civil engineering work
010301	over/under wear	1	1	3	1	1		1	1						1	2									12	over/under wear

150104	cremation service																									cremation service	
	total	1,149	1,176	1,246	1,237	1,175	1,148	1,163	1,172	1,107	985	831	850	967	921	906	926	872	918	903	860	931	812	795	804	23,854	total

Data source : <https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.html> (MHLW, Japan)

https://www.jisha.or.jp/english/statistics/202311_12.html