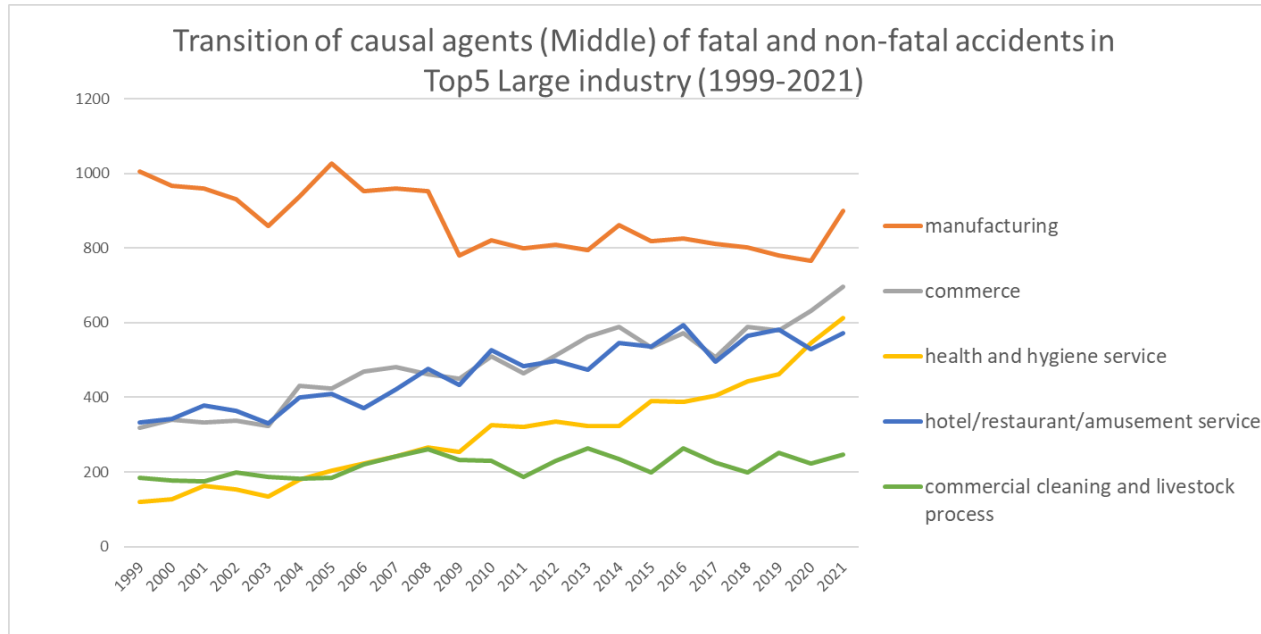
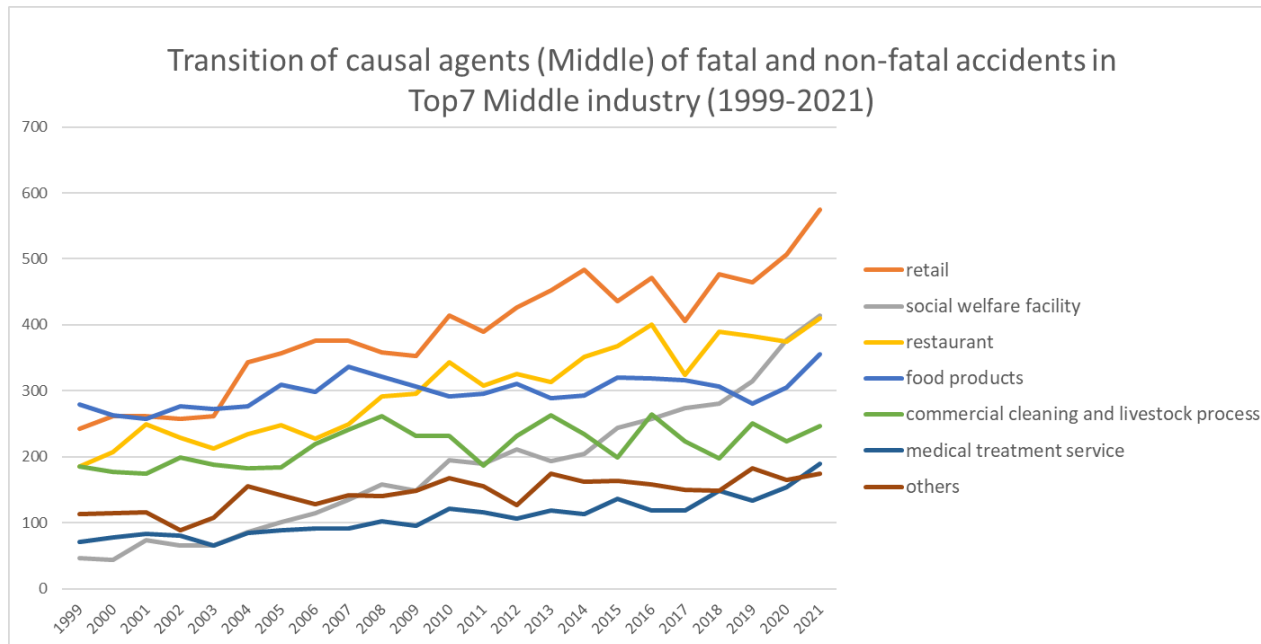


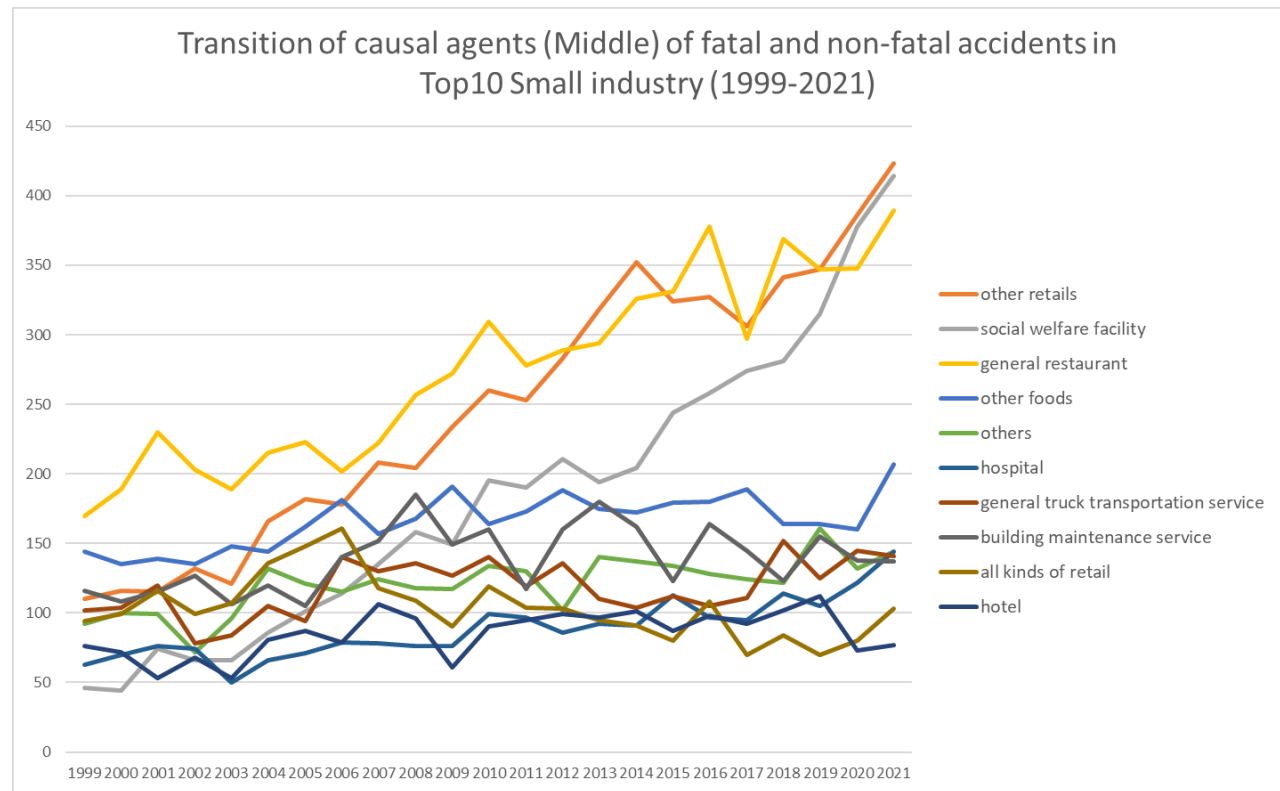
Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 39 other equipments, facilities (1999-2021)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 39 other equipments, facilities in Large industry (1999-2021)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 39 other equipments, facilities in Middle Industry (1999-2021)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 39 other equipments, facilities in Small Industry (1999-2021)

Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 39 other equipments, facilities in Large industry (1999-2021)

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	total	Large industry
01	manufacturing	1,005	968	959	932	859	939	1,027	954	961	952	780	822	800	810	794	861	818	826	811	802	781	765	900	20,126	manufacturing
08	commerce	318	339	333	338	324	430	425	470	481	461	450	511	465	512	562	588	534	572	508	588	579	632	697	11,117	commerce
13	health and hygiene service	120	127	162	153	134	179	203	222	241	267	253	326	322	335	324	323	390	389	404	442	462	545	614	6,937	health and hygiene service
14	hotel/restaurant/amusement service	333	343	379	363	331	400	409	372	421	477	434	527	484	498	475	547	537	595	496	565	581	530	573	10,670	hotel/restaurant/amusement service
15	commercial cleaning and livestock process	185	177	175	199	188	182	184	220	241	262	232	231	187	231	263	235	199	264	224	198	251	223	247	4,998	commercial cleaning and livestock process
04	transportation service	142	154	169	119	121	143	132	195	177	199	192	186	163	192	169	148	157	164	164	212	185	191	191	3,865	transportation service

03	construction	245	301	268	242	223	241	232	219	242	221	177	193	187	202	197	233	204	192	168	208	158	209	181	4,943	construction
17	others	117	120	124	91	113	166	143	137	149	148	153	172	158	133	184	162	173	165	154	190	171	178	3,466	others	
12	education/research service	15	16	18	22	21	25	25	26	24	24	30	28	28	33	27	32	43	29	25	35	29	45	57	657	education/research service
05	cargo handling service	22	19	30	22	24	15	33	32	20	29	31	23	22	31	34	22	31	39	38	44	38	59	54	712	cargo handling service
07	livestock/fishery	48	25	42	36	35	32	39	41	45	34	34	36	39	53	40	41	29	31	34	31	35	32	34	846	livestock/fishery
09	financial business/advertisement	19	16	26	17	16	19	14	19	24	21	16	14	24	20	25	14	24	21	26	22	25	22	31	475	financial business/advertisement
11	telecommunication service	5	1		6	3	6	31	26	26	19	21	26	22	22	21	30	23	21	15	19	17	23	18	401	telecommunication service
06	agriculture	9	10	13	9	10	9	12	10	20	15	12	12	15	17	16	16	17	23	16	24	23	18	18	344	agriculture
10	movie/play service	4	5	5	7	3	4	3	2	3	5	3	5	1	6	1	8	5	1	4	2	2	5	7	91	movie/play service
16	public office	3	3	5	2	7	2	4	7	3	9	3	4	6	3	1	2	3	3	3	1	3	4	5	86	public office
02	mining	10	19	7	7	21	8	7	9	8	7	6	7	8	3	10	4	3	3	2	1	9	2	3	164	mining
	total	2,600	2,643	2,715	2,565	2,433	2,800	2,923	2,961	3,086	3,150	2,827	3,123	2,931	3,101	3,143	3,266	3,190	3,338	3,103	3,348	3,368	3,476	3,808	69,898	total

Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 39 other equipments, facilities in Middle industry (1999-2021)

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	total	Middle industry
0802	retail	243	262	261	258	261	344	357	376	376	359	353	414	389	426	452	484	436	471	406	477	465	507	575	8,952	retail
1302	social welfare facility	46	44	74	66	66	86	101	114	135	158	149	195	190	211	194	204	244	258	274	281	315	378	414	4,197	social welfare facility
1402	restaurant	185	207	250	229	213	234	248	227	249	292	295	344	308	326	314	352	368	401	324	389	383	374	410	6,922	restaurant
0101	food products	279	263	257	276	272	277	309	298	336	321	306	292	295	311	289	293	320	319	316	307	281	305	356	6,878	food products
1501	commercial cleaning and livestock process	185	177	175	199	188	182	184	220	241	262	232	231	187	231	263	235	199	264	224	198	251	223	247	4,998	commercial cleaning and livestock process
1301	medical treatment service	71	78	83	81	65	85	89	92	92	102	95	122	116	107	118	113	136	118	119	148	133	154	189	2,506	medical treatment service
1702	others	113	114	116	88	108	155	142	128	142	141	148	167	155	127	174	162	164	158	150	148	183	165	174	3,322	others
0403	road cargo transportation service	114	116	131	89	93	114	109	158	135	147	141	149	129	145	126	114	120	115	122	158	141	157	150	2,973	road cargo transportation service
0302	construction work	104	121	111	108	106	118	98	102	100	98	76	87	76	98	88	84	99	78	67	97	79	103	92	2,190	construction work

0112	metal products	107	116	108	101	99	116	103	110	97	100	84	81	72	78	77	92	77	107	65	83	94	67	86	2,120	metal products
1403	other amusement service	72	64	76	66	65	85	74	66	66	89	78	93	81	73	64	94	82	96	80	74	86	83	86	1,793	other amusement service
0108	chemical products	75	88	84	73	70	65	80	64	74	82	65	72	69	71	60	82	72	67	53	68	51	74	80	1,639	chemical products
1401	hotel	76	72	53	68	53	81	87	79	106	96	61	90	95	99	97	101	87	98	92	102	112	73	77	1,955	hotel
0117	other manufacturing	103	82	91	96	73	88	93	102	89	82	72	94	85	69	70	78	76	75	71	76	85	67	77	1,894	other manufacturing
0115	transport equipment products	63	66	69	74	61	83	86	75	52	67	54	50	38	52	61	60	58	41	55	51	60	57	74	1,407	transport equipment products
1201	education/research service	15	16	18	22	21	25	25	26	24	24	30	28	28	33	27	32	43	29	25	35	29	45	57	657	education/research service
0804	other commerce	26	22	23	25	22	28	25	36	34	42	37	46	31	35	38	56	32	44	44	52	44	48	56	846	other commerce
0113	machine products	65	73	73	70	60	60	85	70	75	68	35	44	51	34	46	55	51	48	64	32	42	36	55	1,292	machine products
0801	wholesale	47	50	47	55	39	53	43	53	67	53	49	47	43	46	67	46	55	53	56	55	60	68	55	1,207	wholesale
0501	land cargo handling service	16	11	20	13	18	12	23	24	12	21	30	18	18	20	28	14	21	29	29	36	32	48	52	545	land cargo handling service
0303	other construction works	64	88	78	71	74	67	71	71	76	81	65	62	71	60	75	96	61	69	52	71	52	61	45	1,581	other construction works
0301	civil engineering work	77	92	79	63	43	56	63	46	66	42	36	44	40	44	34	53	44	45	49	40	27	45	44	1,172	civil engineering work
0109	sand and stone products	112	74	79	77	69	64	67	64	76	51	49	41	56	50	45	60	44	44	51	41	39	47	42	1,342	sand and stone products
0114	electrical equipment products	36	42	32	34	26	39	33	41	36	39	20	39	28	31	34	30	30	38	35	40	34	26	34	777	electrical equipment products
0110	steel making	30	37	33	28	31	43	57	35	26	32	26	33	30	31	25	27	18	25	23	28	17	25	33	693	steel making
0901	financial business	15	13	23	14	14	15	12	15	16	21	10	13	23	18	22	11	14	14	21	15	19	18	23	379	financial business
0402	road passenger transport service	11	8	21	10	13	16	12	21	25	26	23	20	19	19	33	20	17	27	15	27	26	20	22	451	road passenger transport service
0702	fishery	33	18	25	20	20	10	13	18	21	14	17	18	15	24	22	18	16	14	11	13	11	12	21	404	fishery
0401	railroad/water transportation/airline service	16	30	16	16	15	12	8	15	16	21	25	17	14	27	10	14	20	21	27	24	18	13	19	414	railroad/water transportation/airline

																										service
1101	telecommunication service	5	1		6	3	6	31	26	26	19	21	26	22	22	21	30	23	21	15	19	17	23	18	401	telecommunication service
0601	agriculture	5	4	5	6	9	7	11	8	14	11	9	10	13	14	13	13	15	19	16	19	21	16	17	275	agriculture
0106	pulp/paper processing products	17	26	22	18	18	23	18	14	18	17	9	18	15	21	9	16	11	9	19	19	19	9	15	380	pulp/paper processing products
0104	wood products	44	28	39	12	25	26	33	22	17	22	12	12	13	10	19	14	18	9	12	17	15	8	14	441	wood products
0701	livestock	15	7	17	16	15	22	26	23	24	20	17	18	24	29	18	23	13	17	23	18	24	20	13	442	livestock
1303	other health and hygiene service	3	5	5	6	3	8	13	16	14	7	9	9	16	17	12	6	10	13	11	13	14	13	11	234	other health and hygiene service
0803	haircut/beauty salon	2	5	2		2	5		5	4	7	11	4	2	5	5	2	11	4	2	4	10	9	11	112	haircut/beauty salon
0902	advertisement and mediator	4	3	3	3	2	4	2	4	8		6	1	1	2	3	3	10	7	5	7	6	4	8	96	advertisement and mediator
0107	printing/bookbinding	16	18	16	9	11	14	12	15	8	11	9	8	6	12	12	9	7	6	9	6	12	12	7	245	printing/bookbinding
0103	fiber products	9	7	13	14	7	12	13	6	11	7	6	13	9	5	7	13	7	9	8	4	8	5	7	200	fiber products
1001	movie/play service	4	5	5	7	3	4	3	2	3	5	3	5	1	6	1	8	5	1	4	2	2	5	7	91	movie/play service
0111	nonferrous metal making	20	15	13	25	8	10	15	13	18	18	18	8	13	10	11	14	8	8	12	15	13	12	6	303	nonferrous metal making
0116	electric/gas/water service	4	9	6	5	9		4	6	7	7	5	2	6	3	5	5	6	2	5	1	1	6	6	110	electric/gas/water service
0102	textile products	16	16	18	12	10	10	10	13	11	14	6	10	10	12	15	8	7	17	7	9	7	5	5	248	textile products
1601	public office	3	3	5	2	7	2	4	7	3	9	3	4	6	3	1	2	3	3	3	1	3	4	5	86	public office
1701	dispatch service	4	6	8	3	5	11	1	9	7	7	5	5	3	6	10		9	7	15	6	7	6	4	144	dispatch service
0105	furniture	9	8	6	8	10	9	9	6	10	14	4	5	4	10	9	5	8	2	6	5	3	4	3	157	furniture
0202	quarrying	8	13	6	7	13	8	6	6	7	7	6	7	8	3	8	4	3	2	2	1	8	2	3	138	quarrying
0502	harbor transportation service	6	8	10	9	6	3	10	8	8	8	1	5	4	11	6	8	10	10	9	8	6	11	2	167	harbor transportation service
0602	forestry	4	6	8	3	1	2	1	2	6	4	3	2	2	3	3	3	2	4		5	2	2	1	69	forestry
0404	other transportation service	1		1	4		1	3	1	1	5	3		1	1					1		3			27	other transportation



150102	service	11	20	21	20	27	27	35	27	40	30	33	21	21	27	39	33	24	47	35	31	34	35	45	683	service
011301	machine products	56	59	59	57	48	46	74	58	63	55	29	36	44	33	37	48	41	37	49	25	30	29	40	1,053	machine products
030209	other building construction work	29	42	29	27	28	36	38	45	33	34	30	36	24	35	27	30	27	31	30	37	26	42	38	754	other building construction work
010805	plastics products	22	24	28	21	21	23	25	25	29	26	17	23	23	26	21	32	24	22	16	27	12	26	38	551	plastics products
150103	other waste disposal service	18	19	10	20	22	16	20	25	29	21	14	24	27	19	20	16	23	25	21	16	24	27	36	492	other waste disposal service
010901	cement products	74	51	48	47	41	41	43	29	50	33	33	23	35	31	27	45	28	32	37	30	31	21	32	862	cement products
010101	meat/dairy products	28	25	18	26	24	30	34	26	33	40	23	39	26	33	28	37	31	38	31	42	29	33	31	705	meat/dairy products
011703	cleaning	29	21	28	29	20	17	21	26	28	24	17	21	32	19	22	21	20	15	25	27	24	25	29	540	cleaning
170201	security service	17	12	16	16	11	21	21	12	17	22	26	30	25	21	30	23	27	28	24	22	19	27	27	494	security service
130102	general clinic	4	6	5	4	7	11	6	5	12	11	11	13	7	11	15	10	12	10	13	21	16	17	27	254	general clinic
010102	fishery products	41	41	46	45	32	44	45	33	48	37	32	28	31	26	29	25	31	33	37	25	31	34	26	800	fishery products
010103	agricultural food products	23	20	20	17	9	16	17	14	24	19	19	13	17	17	16	16	20	10	12	16	16	14	26	391	agricultural food products
030309	other construction works	28	30	35	30	33	31	36	31	42	42	25	28	39	30	42	40	37	38	24	42	32	29	25	769	other construction works
011709	other manufacturing	27	20	30	28	18	29	36	39	25	25	25	33	23	16	23	33	31	27	23	21	31	19	24	606	other manufacturing
150109	other cleaning and livestock process service	37	28	28	30	30	18	23	25	19	24	36	24	22	23	22	21	29	25	22	28	38	23	24	599	other cleaning and livestock process service
080204	fuel retail	28	30	17	21	20	25	14	21	35	26	15	15	17	21	22	22	17	14	19	22	24	13	24	482	fuel retail
030203	building facility construction work	15	22	25	16	20	19	21	22	16	14	11	17	18	19	16	14	29	23	11	10	17	20	24	419	building facility construction work
030201	steel frame/reinforced concrete house construction work	30	35	31	39	32	39	21	22	29	39	19	18	16	28	25	25	25	18	19	29	26	22	22	609	steel frame/reinforced concrete house construction work
140209	other restaurants	15	18	20	26	24	19	25	25	27	35	23	35	30	37	20	26	37	23	27	20	36	26	21	595	other restaurants
030199	other civil engineering work	34	39	30	25	12	21	29	24	30	20	22	19	13	23	14	24	22	17	24	22	14	23	19	520	other civil engineering work
110101	telecommunication service	5	1		6	3	6	31	26	26	19	21	26	22	22	21	30	23	21	15	19	17	23	18	401	telecommunication service
011409	other electrical equipment	15	16	15	17	14	16	17	15	18	19	7	23	10	11	18	16	15	20	19	26	12	10	18	367	other electrical equipment
011002	casting products	20	18	22	9	15	23	22	17	17	13	9	18	14	12	13	12	6	16	9	7	9	9	18	328	casting products

130109	other medical treatment service	4	2	2	3	8	8	12	8	2	15	8	10	12	10	11	12	11	11	11	13	12	15	18	218	other medical treatment service
011501	ship building	22	26	18	30	16	24	11	20	17	20	16	10	10	10	20	16	11	14	14	15	15	20	17	392	ship building
140301	golf course	13	17	26	16	17	13	10	17	16	23	18	22	21	18	10	17	18	27	8	13	19	14	17	390	golf course
060101	agriculture	5	4	5	6	9	7	11	8	14	11	9	10	13	14	13	13	15	19	16	19	21	16	17	275	agriculture
080202	auto mobile retail	4	7	4	4	9	7	3	8	7	8	7	10	9	9	8	9	2	11	6	19	11	11	17	190	auto mobile retail
011701	auto mobile servicing	26	22	18	25	22	26	23	18	18	20	20	24	17	23	19	11	19	18	14	12	22	16	15	448	auto mobile servicing
070101	livestock	15	7	17	16	15	22	26	23	24	20	17	18	24	29	18	23	13	17	23	18	24	20	13	442	livestock
090103	insurance business	9	7	10	4	7	8	5	7	6	10	6	7	14	12	10	9	11	6	12	8	8	10	13	199	insurance business
070209	other fishery	15	6	4	5	4	3	6	6	8	4	7	5	3	2	3	4	3	3	3	5	4	7	13	123	other fishery
010899	other chemical products	15	15	13	9	11	10	16	12	8	11	12	21	15	4	9	10	15	14	17	12	12	16	11	288	other chemical products
040202	bus service	2	4	12	3	9	9	6	13	17	14	13	13	8	12	15	14	10	17	10	11	19	11	11	253	bus service
030301	electricity/telecommunication work	10	12	4	15	5	7	7	8	10	18	9	10	12	6	18	13	8	10	4	5	5	9	11	216	electricity/telecommunication work
040101	railroad service	11	11	6	3	4	6	6	11	6	9	13	11	12	10	5	8	12	12	10	8	8	10	11	203	railroad service
040201	taxi service	9	4	9	7	4	7	6	6	7	12	10	6	11	6	18	5	6	10	5	15	7	8	11	189	taxi service
080302	beauty salon	2	4	1		1	5		3	2	7	11	2	1	2	5	2	10	3	1	3	8	7	11	91	beauty salon
080401	warehousing	6	3	8	6	4	7	8	7	12	9	12	12	5	8	11	20	11	14	19	15	16	13	10	236	warehousing
011204	metal plating products	18	13	11	13	11	14	12	10	8	8	7	7	4	9	4	6	1	14	13	8	9	5	10	215	metal plating products
030302	machinery/apparatus setting work	26	46	39	26	36	29	28	32	24	21	31	24	20	24	15	43	16	21	24	24	15	23	9	596	machinery/apparatus setting work
011702	machine repair	19	19	14	13	12	16	12	17	17	13	10	15	13	11	6	12	6	14	9	16	8	7	9	288	machine repair
011403	electronics equipment and telecommunications apparatus	9	19	6	11	6	14	11	14	11	13	7	10	11	12	10	9	9	12	6	6	14	10	9	239	electronics equipment and telecommunications apparatus
010602	paper processing products	7	17	13	8	5	13	7	3	12	12	3	11	7	12	5	7	8	5	9	7	9	5	9	194	paper processing products
011203	metal press products	8	5	9	7	4	2	9	3	7	10	4	6	9	4	6	8	1	9	7	5	10	4	9	146	metal press products
011009	other steel products	4	4	2	7	5	10	10	12	5	7	12	3	7	5	1	8	2	1	5	4	1	4	9	128	other steel products
	wooden house construction																									wooden house construction



030202	work	30	22	26	26	26	24	18	13	22	11	16	16	18	16	20	15	18	6	7	21	10	19	8	408	work
070201	fishery	18	12	21	15	16	7	7	12	13	10	10	13	12	22	19	14	13	11	8	8	7	5	8	281	fishery
010801	non organic or organic chemical products	13	18	10	12	13	9	10	6	15	11	9	10	6	9	11	15	7	14	5	9	8	10	8	238	non organic or organic chemical products
010806	rubber products	6	7	9	14	6	4	12	5	6	14	10	8	6	9	2	8	10	7	8	9	3	11	8	182	rubber products
011305	other precision machine products	3	6	7	8	4	8	9	7	9	6	2	4	3		4	2	7	5	8	7	8	5	8	130	other precision machine products
010803	pharmaceuticals	6	11	5	6	5	3	5	4	5	8	8	2	3	8	7	7	6	4	1	5	5	5	8	127	pharmaceuticals
010409	other lumber and wood products	24	15	15	3	11	11	15	11	6	11	1	7	5	4	11	5	11	4	5	7	8	6	7	203	other lumber and wood products
011509	other transport equipment products	10	9	17	7	5	6	11	7	5	6	8	11	6	7	8	9	7	5	8	3	7	7	7	176	other transport equipment products
030110	water supply/sewage construction work	14	19	12	8	9	7	9	2	12	5	5	5	9	7	5	5	9	6	8	4	2	5	7	174	water supply/sewage construction work
130301	bathhouse		1	3	3	1	4	8	9	8	4	3	3	8	11	7	6	5	10	8	7	9	10	7	135	bathhouse
090101	banking/trust business	6	3	7	6	6	4	6	7	5	9	4	4	7	5	10	1	2	8	6	6	6	5	7	130	banking/trust business
090209	other advertisement and mediator	3	3	1	1	1	4	2	4	7		5	1	1	2	3	3	8	6	4	5	6	3	7	80	other advertisement and mediator
010909	other sand and stone products	23	12	21	20	19	16	14	22	15	5	8	11	10	17	14	5	12	9	7	6	5	18	6	295	other sand and stone products
011001	steel/iron/rolling products	6	15	9	12	11	10	25	6	4	12	5	12	9	14	11	7	10	8	9	17	7	12	6	237	steel/iron/rolling products
010105	alcoholic drinks	12	13	12	9	14	11	10	8	13	11	8	6	5	6	11	5	6	9	2	9	7	10	6	203	alcoholic drinks
010701	printing service	14	16	13	6	10	11	10	12	6	6	8	7	5	9	11	5	4	6	6	4	8	9	6	192	printing service
040103	airline service	5	19	9	13	8	6	1	3	10	8	11	5	1	15	5	6	6	8	16	15	8	1	6	185	airline service
140302	park and amusement park	11	6	17	12	6	12	6	8	2	3	5	5	9	5	5	7	6	10	11	6	9	15	5	181	park and amusement park
010401	lumbering	15	11	18	7	12	9	14	6	8	8	9	4	5	4	4	6	3	3	5	6	2	2	5	166	lumbering
040302	specific truck transportation service	10	9	8	5	6	4	5	9	3	9	9	4	5	4	9	4	5	3	6	3	12	7	5	144	specific truck transportation service
010301	over/under wear	6	4	7	7	2	6	6	2	6	4	5	6	2	2	2	5	3	3	5	2	5	1	5	96	over/under wear

160101	public office	3	3	5	2	7	2	4	7	3	9	3	4	6	3	1	2	3	3	3	1	3	4	5	86	public office
010106	soft drinks	8	5	5	10	6	4	9	13	11	9	7	8	8	5	7	5	7	3	5	8	4	4	4	155	soft drinks
170101	dispatch service	4	6	8	3	5	11	1	9	7	7	5	5	3	6	10		9	7	15	6	7	6	4	144	dispatch service
010601	pulp/paper	4	8	5	7	11	8	9	7	4	4	3	5	7	3	1	4	2		7	7	8	3	4	121	pulp/paper
011402	electrical appliance	6	6	9	5	3	8	3	8	4	7	1	2	3	6	5	5	4	4	7	5	1	4	4	110	electrical appliance
080205	newspaper retail	6	6	5	2	2	7	6	2	3	6	3	7	3	7	3	6	6	7	3	4	5	6	4	109	newspaper retail
080203	furniture/fittings retail	1	4	4		2	3	4	6	5	6	4	3	3	3	6	4	7	4	2	7	8	11	4	101	furniture/fittings retail
130309	other health and hygiene service	3	4	2	3	2	4	5	7	6	3	6	6	8	6	5		5	3	3	6	5	3	4	99	other health and hygiene service
030109	land consolidation civil engineering work	4	7	7	6	4	5	1	5	3	5	1	6	3	1	1	3	2	3	2	3		4	4	80	land consolidation civil engineering work
100109	other movie/play service	3	4	4	6	2	1	1	1	2	1	2	3		4	1	5	4		3	1	2	4	4	58	other movie/play service
011302	measuring instruments	3	3	4	1	6	3	1	2	2	4		2	2	1	2	4	1	1	4		3		4	53	measuring instruments
030107	river civil engineering work	2	4	4	1	2	1	4	2	4		1	2	2	1	3		1	1				1	4	40	river civil engineering work
150105	livestock process service	3	2	1	2	2	1	1	3		1		2		2	2	3		2	1				4	32	livestock process service
030106	road construction work	12	8	14	7	11	12	11	5	8	4	6	3	3	7	8	10	6	10	8	3	3	4	3	166	road construction work
011102	nonferrous metals casting products	6	5	6	9	3	3	4	5	3	4	6	4	4	4	2	5	2	1	5	5	4	3	3	96	nonferrous metals casting products
010804	petroleum/coal products	3	7	5	4	3	7	4	1	3	3	4	4	7	4	4	4	4	1	2	2	5	5	3	89	petroleum/coal products
010902	glass products	1	3	5	3	5	2	5	3	5	4	5	3	4	1	1	4	2	2	4	2	1	2	3	70	glass products
011401	heavy electrical equipment	6	1	2	1	3	1	2	4	3		5	4	4	2	1		2	2	3	3	7	2	3	61	heavy electrical equipment
170202	information processing service	4	2	1		1	2		1	1	1	5	3		4	4	2	3	2	2	4	3	6	3	54	information processing service
011303	optical instruments	2	5	3	4	1	3	1	2	1	3	3	2	2		2	1	2	5	3		1	2	3	51	optical instruments
090109	other financial business		2	5	3	1	3	1	1	3	2		1	2	1	1		1		3	1	4	2	3	40	other financial business
011603	city water service	2	2			2		1	2	1	1	1	1	1	1	1	2	2	2	1	1	1	5	3	33	city water service
120101	auto mobile practical training						1	1	2			3	3		1		2	1			1			3	18	auto mobile practical training
010209	other textile products	5	6	9	7	1	6	5	5	5	6	2	5	5	6	7	4	4	7	2	2	3	3	2	107	other textile products

010309	other fiber products	3	3	6	7	5	6	7	4	5	3	1	7	7	3	5	8	4	6	3	2	3	4	2	104	other fiber products
011109	other nonferrous metal products	5	6	3	6	3	5	7	2	5	6	5	3	4	5	6	6	1	4	3	4	4	4	2	99	other nonferrous metal products
040309	other land cargo transportation service	1	2	2	4	3	1	10	7	2	1	5	4	5	3	7	5	1	6	4	1	4	3	2	83	other land cargo transportation service
010402	plywood	5	2	6	2	2	6	4	5	3	3	2	1	3	2	4	3	4	2	2	4	5		2	72	plywood
010809	chemical fertilizer products	5	2	7	1	5	5	3	5	3	4	3		5	3	2	1	4	3	2	4	1	1	2	71	chemical fertilizer products
010609	other pulp/paper processing products	6	1	4	3	2	2	2	4	2	1	3	2	1	6	3	5	1	4	3	5	2	1	2	65	other pulp/paper processing products
010203	weaving	3	6	1	2			2	1	2	2	1	2	1		5	4	1	3	1	4	2		2	45	weaving
011602	city gas service	1	3	6	4	2		2	2	4	3	2		2		2	2	2		3				2	42	city gas service
020202	gravel digging	2	6	3		4	3	3	3	2	1		3	2	1	1	2	1			1	1		2	41	gravel digging
030102	tunnel construction work	1	3	5	4	1	1	4	3	1			1				3	1	2	4	2	1	2	2	41	tunnel construction work
010808	painting products	1	3	1	1	2		2	2	1		1	2	1	6	3	4		2	1		2		2	37	painting products
011202	screw products						7	1			1	1	1	1	1	1	3	4	3				1	2	27	screw products
040102	water transportation service			1		3		1	1		4	1	1	1	2			2	1	1	1	2	2	2	26	water transportation service
040303	cargo/ light automobile transportation service	1	1	1	2		4		2		1		1		2		1	2	1	1	2		2	2	26	cargo/ light automobile transportation service
100102	movie theatre		1				2	1	1		2	1		1			1				1			2	13	movie theatre
050202	port cargo handling service	2	6	10	7	4	2	7	4	5	6		3	4	7	3	7	8	9	9	6	5	8	1	123	port cargo handling service
080101	all kinds of wholesale	10	8	3	10	9	7	5	5	6	4	7	6	2	1	5	3	5	1	2	2	5	4	1	111	all kinds of wholesale
011101	nonferrous metals/rolling products	9	4	4	10	2	2	4	6	10	8	7	1	5	1	3	3	5	3	4	6	5	5	1	108	nonferrous metals/rolling products
020201	quarrying	6	6	3	6	9	5	2	3	3	6	4	4	5	2	7	2	1	1	2		7	2	1	87	quarrying
010501	wood furniture	5	7	2	3	4	4	4	5	5	7	2	4	1	7	5	4	2	1	2	3	1	1	1	80	wood furniture
010204	dyeing	7	2	5	2	7	3	3	5	3	5	3	3	3	5	3		2	5	4	3	1	1	1	76	dyeing
030111	port/seaside construction work	5	4	3	4	2	4	1		1	3	1	3	4	2	1	2	1	4	1	1		2	1	50	port/seaside construction work
010905	other ceramic products	4	3	3	1		2	2	2	5	4	2		2		1	5		1	1	1		1	1	41	other ceramic products

010509	other furniture	3		2	2	4	4	2		3	2		1	1		3	1	4		2	1	1	3	1	40	other furniture
011503	railway vehicle products	4	2	5	3	1	3	1	1	1			2	1	1	1	3	3	1	1		5		1	40	railway vehicle products
030105	bridge construction work	2	2	3	1		2	2	1	1	4		3	3		2	2	2		1	1	2	1	1	36	bridge construction work
030104	railway construction work		2	1	3	1	1	2	2	2			2	3	2		2			1	2	4	2	1	33	railway construction work
010709	other printing and bookbinding		1	2	2	1	1	1	1	1	3	1			3		2	2		2	2	4	2	1	32	other printing and bookbinding
060201	lumbering	1	2	5			1	1	1	4	4	1	2			1	1	1	2		2	1		1	31	lumbering
080102	furniture/fittings wholesale	3	2	1	1	1	2		1	2	2			1		2	1	1	1		1		1	1	24	furniture/fittings wholesale
010503	fittings	1		1	3	2		3		1	3				2					2		1		1	20	fittings
030108	sand collapse prevention civil engineering work	2	3		1		1		2	3					1		1		2		2	1		1	20	sand collapse prevention civil engineering work
100101	movie production and delivery service	1		1	1	1	1	1		1	2		2		2		2	1	1	1			1	1	20	movie production and delivery service
011201	western tableware/cutting tool products			1		3	1		1	1	4	2	2	1					1			1		1	19	western tableware/cutting tool products
120102	software service						1		1	1			1	2	2	1	1		1		1	1	3	1	17	software service
090201	traveling service	1		2	2	1				1		1						2	1	1	2		1	1	16	traveling service
050209	other harbor transportation service				1			1	1		1				2		1	1	1		2		2	1	14	other harbor transportation service
011609	other electric/gas/water service	1	1		1				1		1	2	1	1				1					1	1	12	other electric/gas/water service
030101	hydroelectric plant construction work	1	1		3	1	1			1	1						1						1	1	12	hydroelectric plant construction work
150104	cremation service					1				1	1								1					1	5	cremation service
010903	pottery products	7	5	1	6	3	3	3	8		2	1	2	2	1	1		2		2	1	1	5		56	pottery products
060209	other forestry	3	4	3	3	1	1		1	2		2		2	3	2	2	1	2		3	1	2		38	other forestry
010807	leather products	4	1	3	2	2	3	1	3	4	3	1	1	2	1	1						2			34	leather products
050201	general harbor transportation service	4	2		1	2	1	2	3	3	1	1	2		2	3		1				1	1		30	general harbor transportation service

040409	other transportation service	1		1	4		1	3	1	1	5	3		1	1			1		3		1		27	other transportation service	
011601	electric utility service		3			5		1	1	2	2			2	2	2	1	1		1				23	electric utility service	
010802	chemical fiber			3	3	2	1	2	1		2		1	1	1		1	2		1		1		22	chemical fiber	
010702	bookbinding	2	1	1	1		2	1	2	1	2		1	1		1	2	1		1			1	21	bookbinding	
080301	haircut		1	1		1			2	2			2	1	3			1	1	1	1	2	2	21	haircut	
010904	fire resisting products	3		1		1				1	3		2	3		1	1				1	1		18	fire resisting products	
010502	metal furniture		1	1			1		1	1	2	2		2	1	1		2	1		1			17	metal furniture	
010202	cotton-spinning	1	1	2	1	1			2	1	1			1	1				1			1	1	15	cotton-spinning	
020309	other mining					7		1	3						2			1			1			15	other mining	
011704	tobacco products	2		1	1	1		1	2	1			1				1		1					12	tobacco products	
020209	other quarrying		1		1			1		2		2		1				1	1					10	other quarrying	
090102	stock/commodity trade business		1	1	1					2			1			1	1					1	1	10	stock/commodity trade business	
040209	other passenger transport service								2	1			1		1		1	1				1	1	9	other passenger transport service	
020101	general coal mining		5	1		1				1														8	general coal mining	
010201	silk-reeling		1	1		1	1											1						5	silk-reeling	
011304	watch products	1				1			1			1				1								5	watch products	
020301	metal mining	1	1																					2	metal mining	
020109	other coal mining	1																						1	other coal mining	
020302	petroleum mining																									petroleum mining
030103	subway construction work																									subway construction work
	total	2,600	2,643	2,715	2,565	2,433	2,800	2,923	2,961	3,086	3,150	2,827	3,123	2,931	3,101	3,143	3,266	3,190	3,338	3,103	3,348	3,368	3,476	3,808	69,898	total

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

[https://www.jisha.or.jp/english/statistics/202212\\_03.html](https://www.jisha.or.jp/english/statistics/202212_03.html)