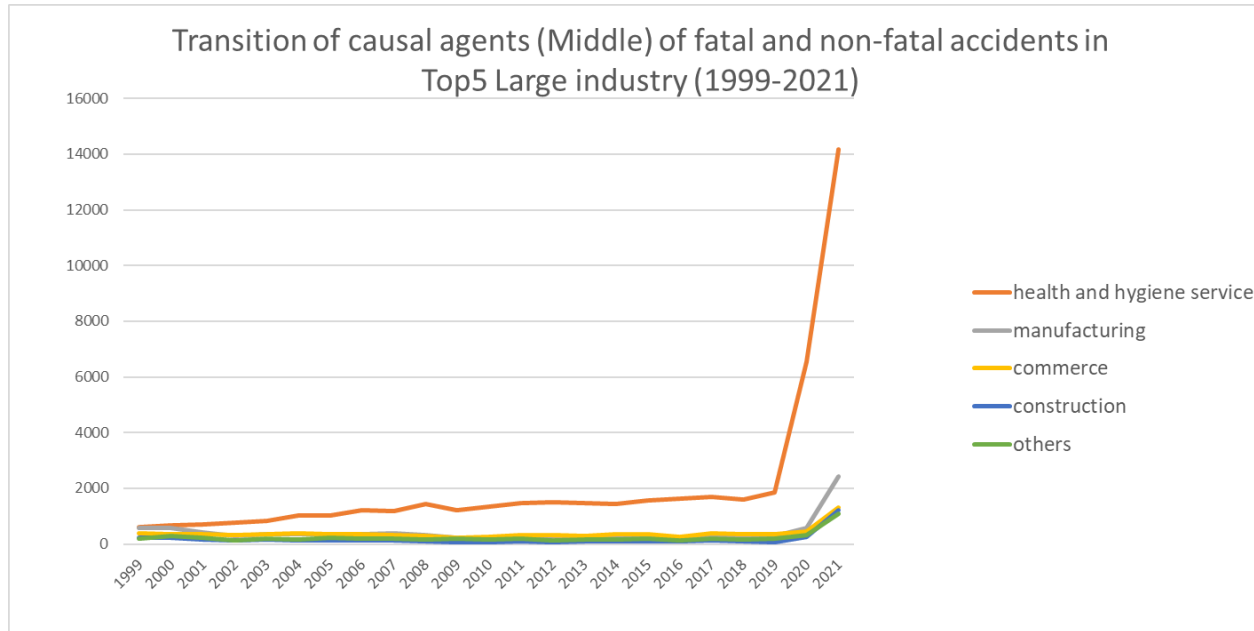
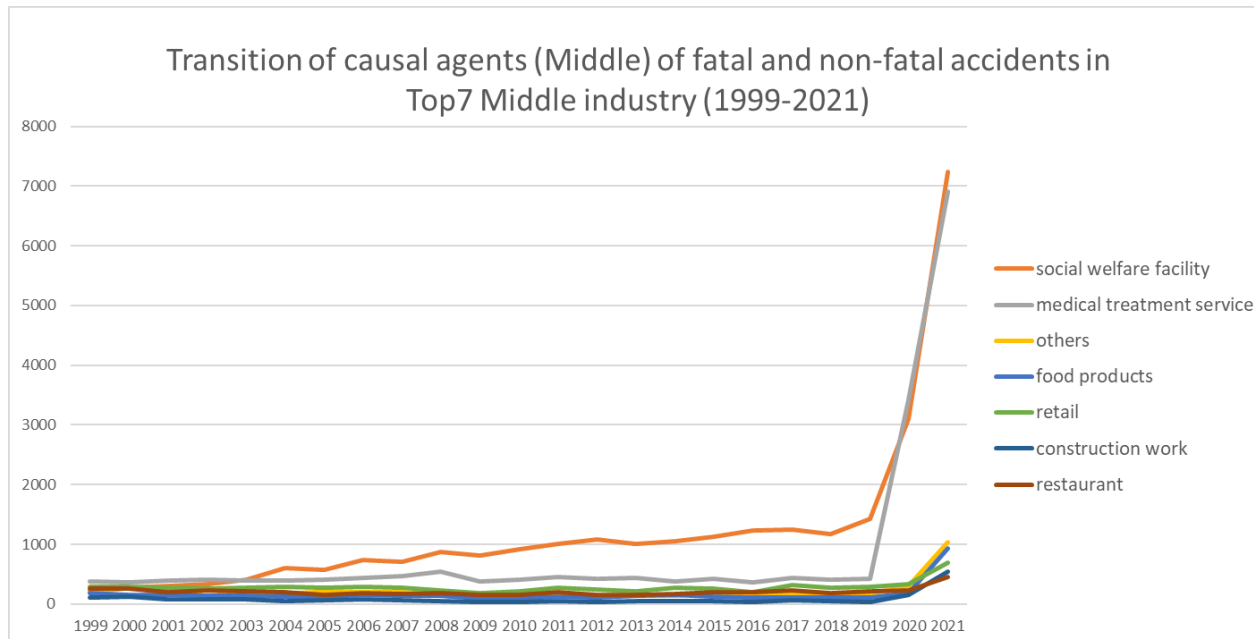


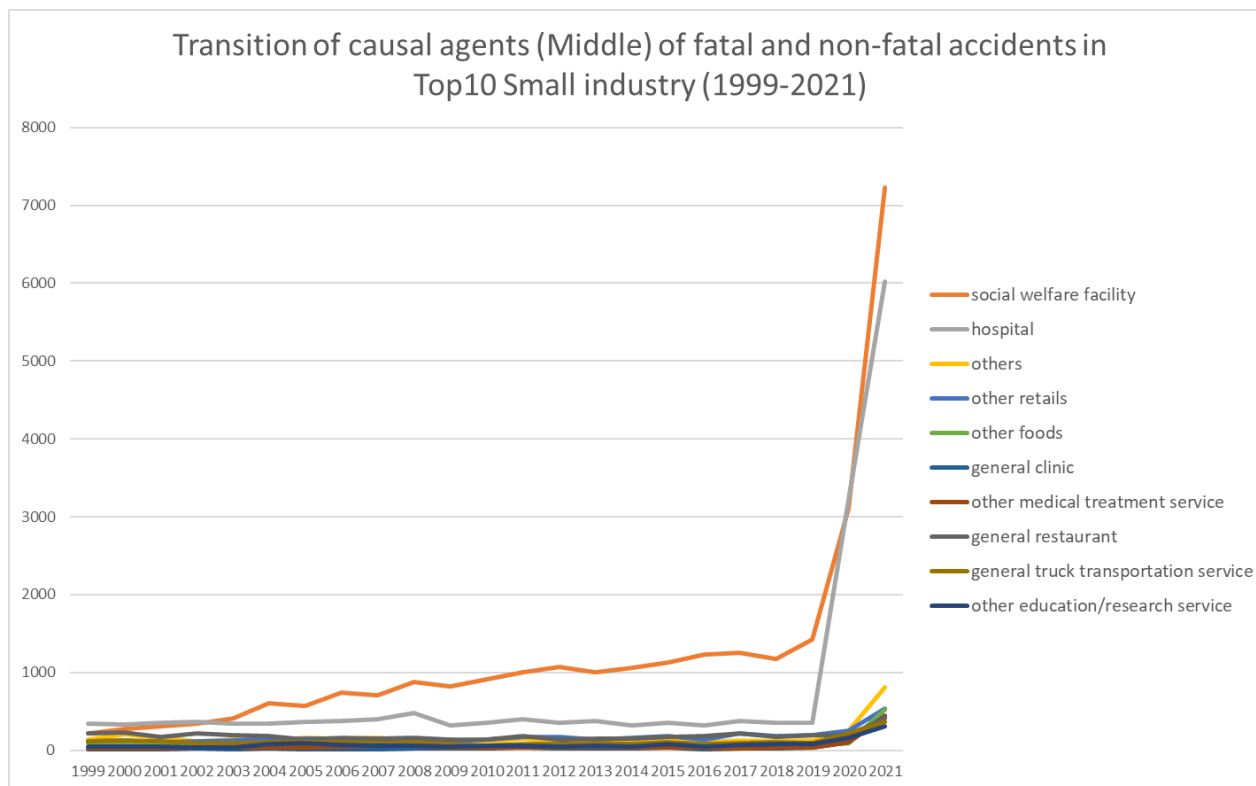
Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 91 other causal agent (1999-2021)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 91 other causal agent in Large industry (1999-2021)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 91 other causal agent in Middle Industry (1999-2021)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 91 other causal agent in Small Industry (1999-2021)

Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 91 other causal agent 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
13	health and hygiene service	596	667	708	767	819	1,024	1,014	1,199	1,191	1,446	1,211	1,336	1,485	1,515	1,475	1,443	1,557	1,619	1,694	1,589	1,857	6,556	14,171	46,939	health and hygiene service
01	manufacturing	564	561	427	299	343	350	339	354	375	333	221	218	305	252	305	284	278	235	276	291	274	578	2,425	9,887	manufacturing
08	commerce	391	354	344	322	350	370	356	346	331	283	240	271	323	319	288	349	343	253	381	340	363	444	1,296	8,657	commerce
03	construction	234	225	162	127	148	117	118	125	115	83	79	69	92	68	95	88	86	83	116	107	64	266	1,218	3,885	construction
17	others	194	276	225	142	190	176	212	198	203	173	182	158	208	133	154	146	188	145	182	164	179	328	1,092	5,248	others
04	transportation service	281	292	269	233	243	292	275	265	240	277	237	198	233	206	230	207	235	222	233	203	201	366	771	6,209	transportation service
14	hotel/restaurant/amusement service	567	545	490	464	440	431	366	402	329	404	335	296	350	290	305	296	328	339	397	350	379	334	728	9,165	hotel/restaurant/amusement service

12	education/research service	52	44	54	42	43	82	89	66	68	63	47	60	57	50	63	53	76	50	69	76	84	171	351	1,810	education/research service
15	commercial cleaning and livestock process	199	206	167	138	155	151	128	124	101	110	98	111	132	103	84	119	133	97	111	101	110	197	342	3,217	commercial cleaning and livestock process
09	financial business/advertisement	36	37	38	36	27	30	17	29	20	34	26	25	30	22	37	21	20	33	31	27	27	78	189	870	financial business/advertisement
11	telecommunication service	2	6	1	1	3	3	72	41	30	29	25	23	41	29	30	16	22	18	17	23	28	62	142	664	telecommunication service
05	cargo handling service	35	31	21	9	9	13	11	11	12	13	7	8	16	13	13	11	16	13	18	11	21	23	102	437	cargo handling service
07	livestock/fishery	90	87	58	70	77	80	74	247	152	88	55	58	57	55	56	69	72	45	43	61	54	43	56	1,747	livestock/fishery
06	agriculture	36	51	41	28	33	31	14	14	22	20	27	20	27	22	28	34	21	31	27	23	24	24	49	647	agriculture
10	movie/play service		1	3	4		3	17	4	4	5	2	3	3	3	2	4	5	1	1	4	4	6	16	95	movie/play service
16	public office	9	9	8	8	11	11	10	5	10	6	5	5	4	7	2	1	4	6	6	4	3	8	4	146	public office
02	mining	6	2	3	3		1	3	1	3				2	1	1		2		1			2	1	32	mining
	total	3,292	3,394	3,019	2,693	2,891	3,165	3,115	3,431	3,206	3,367	2,797	2,859	3,365	3,088	3,168	3,141	3,386	3,190	3,603	3,374	3,672	9,486	22,953	99,655	total

Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 91 other causal agent 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
1302	social welfare facility	212	278	309	340	406	603	572	743	703	877	817	914	1,000	1,076	1,003	1,057	1,124	1,235	1,254	1,175	1,421	3,104	7,234	27,457	social welfare facility
1301	medical treatment service	374	367	392	412	391	395	415	432	465	546	376	405	460	419	436	373	420	365	431	402	422	3,425	6,908	19,031	medical treatment service
1702	others	189	271	213	140	182	171	207	192	198	165	180	155	199	133	151	140	176	145	178	161	169	306	1,043	5,064	others
0101	food products	186	148	157	135	135	125	123	155	132	142	96	97	128	114	132	150	125	106	114	115	104	179	929	3,827	food products
0802	retail	291	283	269	253	278	286	274	286	268	230	187	217	267	250	220	280	257	203	311	276	288	332	691	6,497	retail
0302	construction work	115	119	78	73	84	55	63	72	69	43	39	32	44	38	41	42	50	38	58	50	35	154	536	1,928	construction work
1402	restaurant	252	252	201	234	212	200	158	177	163	176	155	149	197	149	160	173	195	193	227	188	210	234	454	4,709	restaurant
0303	other construction works	50	50	35	17	21	22	20	19	24	20	16	19	14	14	33	28	17	20	22	31	14	58	425	989	other construction works
0403	road cargo transportation service	135	147	125	92	105	121	113	110	98	103	79	58	83	82	100	86	111	84	106	116	98	224	398	2,774	road cargo transportation service

1201	education/research service	52	44	54	42	43	82	89	66	68	63	47	60	57	50	63	53	76	50	69	76	84	171	351	1,810	education/research service
1501	commercial cleaning and livestock process	199	206	167	138	155	151	128	124	101	110	98	111	132	103	84	119	133	97	111	101	110	197	342	3,217	commercial cleaning and livestock process
0115	transport equipment products	35	63	26	14	13	31	33	26	26	23	14	9	20	24	25	27	17	17	21	23	21	62	290	860	transport equipment products
0112	metal products	79	78	57	32	39	25	30	25	33	32	21	19	22	23	22	19	23	19	23	34	31	21	264	971	metal products
0301	civil engineering work	69	56	49	37	43	40	35	34	22	20	24	18	34	16	21	18	19	25	36	26	15	54	257	968	civil engineering work
0801	wholesale	69	37	40	39	38	60	51	30	36	26	21	25	27	35	42	37	39	24	34	30	34	53	251	1,078	wholesale
0804	other commerce	26	30	31	21	29	22	23	20	21	21	26	21	19	23	21	20	30	19	30	31	25	47	219	775	other commerce
0402	road passenger transport service	102	118	108	118	110	125	125	119	120	141	115	106	117	100	108	89	101	111	106	61	87	122	213	2,622	road passenger transport service
0108	chemical products	39	44	22	14	33	30	22	21	34	20	15	18	21	18	26	11	16	17	18	29	26	44	213	751	chemical products
0114	electrical equipment products	26	32	17	15	16	16	16	17	54	13	8	13	20	8	15	5	10	14	12	12	11	39	189	578	electrical equipment products
1403	other amusement service	233	222	215	166	183	168	151	159	121	120	124	108	119	108	109	84	90	106	128	125	127	65	161	3,192	other amusement service
0401	railroad/water transportation/airline service	39	27	33	23	27	44	36	33	22	33	42	33	33	22	22	31	22	25	20	26	16	20	159	788	railroad/water transportation/airline service
1101	telecommunication service	2	6	1	1	3	3	72	41	30	29	25	23	41	29	30	16	22	18	17	23	28	62	142	664	telecommunication service
0113	machine products	26	34	25	16	16	18	21	17	17	31	10	18	29	15	18	13	15	12	13	10	23	37	139	573	machine products
0803	haircut/beauty salon	5	4	4	9	5	2	8	10	6	6	6	8	10	11	5	12	17	7	6	3	16	12	135	307	haircut/beauty salon
1401	hotel	82	71	74	64	45	63	57	66	45	108	56	39	34	33	36	39	43	40	42	37	42	35	113	1,264	hotel
0902	advertisement and mediator	5	7	7	6	2	6		6	3	10	3	6	9	3	7	6	5	14	10	6	7	31	99	258	advertisement and mediator
0901	financial business	31	30	31	30	25	24	17	23	17	24	23	19	21	19	30	15	15	19	21	21	20	47	90	612	financial business
0501	land cargo handling service	11	20	17	5	4	8	9	4	11	9	5	7	14	10	11	7	14	12	16	5	17	19	79	314	land cargo handling service

0116	electric/gas/water service	6	10	4	3	2	4	7	3	7	2	2	3	2	2	2	2	2	6	2	2	27	74	174	electric/gas/water service	
0117	other manufacturing	53	42	39	27	27	43	26	32	28	32	24	19	22	15	26	22	43	22	34	24	21	38	62	721	other manufacturing
0110	steel making	19	9	6	5	10	14	7	7	5	3	4	2	8	6	3	6	3	6	5	7	4	6	61	206	steel making
1701	dispatch service	5	5	12	2	8	5	5	6	5	8	2	3	9		3	6	12		4	3	10	22	49	184	dispatch service
0701	livestock	63	57	41	46	60	72	61	221	132	74	47	52	46	48	42	50	55	40	36	54	43	37	45	1,422	livestock
0601	agriculture	16	26	18	14	12	17	8	10	5	10	10	11	11	14	11	20	11	24	18	13	20	13	45	357	agriculture
0104	wood products	14	17	12	5	18	4	9	9	7	6	5	5	9	3	8	7	4	3	2	4	4	4	44	203	wood products
0106	pulp/paper processing products	8	7	7	4	4	6	6	8	4	7	5	2	4	5	3	3			3	5	4	5	44	144	pulp/paper processing products
0109	sand and stone products	32	31	20	10	14	16	14	5	14	10	7	6	6	5	4	4	10	3	9	6	10	10	42	288	sand and stone products
1303	other health and hygiene service	10	22	7	15	22	26	27	24	23	23	18	17	25	20	36	13	13	19	9	12	14	27	29	451	other health and hygiene service
0103	fiber products	9	12	7	5	1	5	11	2	3	1	3	1		5	5	3	2	3	1	5	2	84	25	195	fiber products
0502	harbor transportation service	24	11	4	4	5	5	2	7	1	4	2	1	2	3	2	4	2	1	2	6	4	4	23	123	harbor transportation service
0107	printing/bookbinding	4	13	6	4	6	5	7	10	3	4	4		7	3	6	5	4	2	6	7	4	9	21	140	printing/bookbinding
0102	textile products	12	10	12	6	1	4	1	5	5	4	2		1	2	4	1	3	3		3	6	16	104	textile products	
1001	movie/play service		1	3	4		3	17	4	4	5	2	3	3	3	2	4	5	1	1	4	4	6	16	95	movie/play service
0702	fishery	27	30	17	24	17	8	13	26	20	14	8	6	11	7	14	19	17	5	7	7	11	6	11	325	fishery
0111	nonferrous metal making	4	3	6	2	2	3	5	6	3	3		4	2	2	1	3	2	3	4	4	3	2	11	78	nonferrous metal making
0602	forestry	20	25	23	14	21	14	6	4	17	10	17	9	16	8	17	14	10	7	9	10	4	11	4	290	forestry
1601	public office	9	9	8	8	11	11	10	5	10	6	5	5	4	7	2	1	4	6	6	4	3	8	4	146	public office
0105	furniture	12	8	4	2	6	1	1	6			1	2	4	2	5	3	1	3	2	4	1	5	1	74	furniture
0202	quarrying	5	2	1	2		1	3	1	3				2	1	1		2		1			2	1	28	quarrying
0404	other transportation service	5		3		1	2	1	3				1	1		2		1	1					1	25	other transportation service

0203	other mining	1		2	1																					4	other mining
0201	coal mining																										coal mining
	total	3,292	3,394	3,019	2,693	2,891	3,165	3,115	3,431	3,206	3,367	2,797	2,859	3,365	3,088	3,168	3,141	3,386	3,190	3,603	3,374	3,672	9,486	22,953	99,655	total	

Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 91 other causal agent in Small industry (1999-2021)

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	total	Small industry
130201	social welfare facility	212	278	309	340	406	603	572	743	703	877	817	914	1,000	1,076	1,003	1,057	1,124	1,235	1,254	1,175	1,421	3,104	7,234	27,457	social welfare facility
130101	hospital	345	332	359	365	346	342	365	371	396	476	314	348	394	359	374	316	352	318	379	352	357	3,223	6,024	16,807	hospital
170209	others	141	211	158	111	137	127	157	147	161	128	142	101	150	100	117	108	126	98	126	119	126	254	813	3,858	others
080209	other retails	115	125	102	113	128	144	154	144	119	129	113	134	169	168	140	162	177	142	212	188	193	250	530	3,851	other retails
010109	other foods	97	80	88	79	78	68	61	92	64	87	53	62	73	75	81	79	71	64	57	70	61	93	523	2,156	other foods
130102	general clinic	10	15	12	18	14	19	14	16	16	18	23	21	30	20	20	19	32	14	27	20	30	99	448	955	general clinic
130109	other medical treatment service	19	20	21	29	31	34	36	45	53	52	39	36	36	40	42	38	36	33	25	30	35	103	436	1,269	other medical treatment service
140201	general restaurant	221	223	172	213	190	186	140	157	143	158	136	136	179	138	148	151	176	182	216	172	192	197	409	4,235	general restaurant
040301	general truck transportation service	120	128	114	87	96	106	108	98	94	99	75	52	80	78	94	83	99	82	92	108	92	220	369	2,574	general truck transportation service
120109	other education/research service	50	42	49	38	40	78	88	65	60	62	47	56	57	49	62	51	75	48	67	76	79	160	305	1,704	other education/research service
030201	steel frame/reinforced concrete house construction work	24	25	20	19	19	13	17	18	20	17	7	12	9	13	10	5	15	10	23	15	13	45	255	624	steel frame/reinforced concrete house construction work
011502	auto mobile products	24	49	16	9	9	21	20	21	23	14	8	8	16	16	23	20	15	14	17	16	17	22	236	634	auto mobile products
080109	other wholesale	51	28	25	32	35	50	44	27	30	25	18	22	25	30	38	30	36	23	33	30	34	48	231	945	other wholesale
011209	other metal products	67	62	50	30	34	18	22	21	29	28	19	14	20	19	18	15	14	17	18	29	23	20	220	807	other metal products
030309	other construction works	31	37	18	12	14	14	12	14	20	11	9	9	8	10	17	12	12	17	14	20	10	27	198	546	other construction works
080409	other commerce	24	26	24	18	21	14	20	18	18	14	23	19	15	17	16	14	25	15	22	25	19	37	178	622	other commerce
150101	building maintenance service	97	93	89	61	71	96	70	66	49	47	55	63	58	56	43	57	79	63	62	60	70	110	170	1,685	building maintenance service

010101	meat/dairy products	25	19	24	11	17	19	19	18	20	16	16	14	12	10	10	29	17	16	21	18	18	44	159	572	meat/dairy products
010104	bread/cake products	18	10	12	11	15	10	11	13	19	16	11	6	15	14	18	13	13	9	16	8	14	10	155	437	bread/cake products
170201	security service	45	58	55	28	41	42	45	44	36	35	34	52	46	31	32	28	49	42	46	36	38	41	150	1,054	security service
110101	telecommunication service	2	6	1	1	3	3	72	41	30	29	25	23	41	29	30	16	22	18	17	23	28	62	142	664	telecommunication service
040101	railroad service	26	20	23	16	13	18	26	26	19	29	30	22	25	18	14	20	20	16	15	18	15	20	140	589	railroad service
040201	taxi service	67	95	79	92	81	85	86	80	75	100	84	89	88	73	74	55	69	72	66	36	51	92	137	1,826	taxi service
030209	other building construction work	38	46	29	21	36	16	21	38	24	13	19	11	22	16	25	22	14	15	18	20	14	83	128	689	other building construction work
080302	beauty salon	4	3	3	7	4	2	7	7	5	3	3	7	10	11	4	7	17	4	3	1	14	10	128	264	beauty salon
030203	building facility construction work	15	16	7	11	6	9	1	7	3	5	3	5	6	3	1	3	7	5	5	3	2	10	115	248	building facility construction work
030301	electricity/telecommunication work	13	8	8	3	6	8	4	3	2	5	5	5	5	2	5	8	2	2	4	7	2	13	115	235	electricity/telecommunication work
140101	hotel	82	71	74	64	45	63	57	66	45	108	56	39	34	33	36	39	43	40	42	37	42	35	113	1,264	hotel
140309	other amusement service	74	70	57	69	74	64	66	59	52	49	55	45	42	41	47	34	33	41	52	56	64	37	112	1,293	other amusement service
030302	machinery/apparatus setting work	6	5	9	2	1		4	2	2	4	2	5	1	2	11	8	3	1	4	4	2	18	112	208	machinery/apparatus setting work
080201	all kinds of retail	127	107	115	99	106	95	82	101	120	64	43	53	62	44	53	71	51	34	64	48	55	46	111	1,751	all kinds of retail
011301	machine products	22	28	19	11	13	16	16	12	13	24	7	14	11	13	15	11	13	7	10	9	16	24	110	434	machine products
150102	industrial waste management service	20	23	16	17	10	10	22	12	7	12	18	12	7	16	11	19	23	8	20	16	12	12	106	429	industrial waste management service
011403	electronics equipment and telecommunications apparatus	9	6	4	6	7	3	1	6	5	5	4	2	6	2	2		5	9	5	4	3	17	101	212	electronics equipment and telecommunications apparatus
030199	other civil engineering work	35	18	31	20	16	19	23	16	13	10	14	11	17	13	9	9	11	14	14	15	8	23	94	453	other civil engineering work
170202	information processing service	3	2		1	4	2	5	1	1	2	4	2	3	2	2	4	1	5	6	6	5	11	80	152	information processing service
050101	land cargo handling service	11	20	17	5	4	8	9	4	11	9	5	7	14	10	11	7	14	12	16	5	17	19	79	314	land cargo handling service
010102	fishery products	32	28	22	28	22	16	21	22	17	10	8	9	18	7	18	25	14	15	13	9	9	28	75	466	fishery products

040202	bus service	31	20	28	25	27	39	37	37	45	39	31	17	29	27	34	34	32	38	40	24	35	30	74	773	bus service
011601	electric utility service	4	2	3	1	1	1	4	1	6	1		1		1	1			2	2	2	1	25	71	130	electric utility service
010899	other chemical products	8	6	7	2	6	6	5	2	11	6	5	4	1		4	2	4	6	5	5	7	2	63	167	other chemical products
090209	other advertisement and mediator	5	4	6	5	2	3		6	3	7	2	4	7	1	3	5	2	10	6	4	2	25	55	167	other advertisement and mediator
010803	pharmaceuticals	4	5	3	4	1	1	2	3	4	1	5		12	4	3	1	2	1	3	5	2	9	55	130	pharmaceuticals
011409	other electrical equipment	14	17	7	6	6	10	5	7	39	4	2	7	4	2	10	3	2	3	6	4	3	20	49	230	other electrical equipment
170101	dispatch service	5	5	12	2	8	5	5	6	5	8	2	3	9		3	6	12		4	3	10	22	49	184	dispatch service
070101	livestock	63	57	41	46	60	72	61	221	132	74	47	52	46	48	42	50	55	40	36	54	43	37	45	1,422	livestock
150103	other waste disposal service	51	30	18	22	33	21	19	17	33	35	14	15	28	15	14	19	10	15	16	11	15	46	45	542	other waste disposal service
140209	other restaurants	31	29	29	21	22	14	18	20	20	18	19	13	18	11	12	22	19	11	11	16	18	37	45	474	other restaurants
060101	agriculture	16	26	18	14	12	17	8	10	5	10	10	11	11	14	11	20	11	24	18	13	20	13	45	357	agriculture
030106	road construction work	14	16	11	8	8	10	7	7	3	3	3	3	6	1	4	3	2	4	5	5	1	5	45	174	road construction work
090201	traveling service		3	1	1		3				3	1	2	2	2	4	1	3	4	4	2	5	6	44	91	traveling service
011203	metal press products	1	7	5	1	1	3	3	2	3	3			2	3	4	3	4	2	4	1	4		42	98	metal press products
010805	plastics products	15	15	6	1	11	16	6	8	9	8	4	7	7	5	7	3	5	4	5	9	9	20	41	221	plastics products
080401	warehousing	2	4	7	3	8	8	3	2	3	7	3	2	4	6	5	6	5	4	8	6	6	10	41	153	warehousing
090101	banking/trust business	7	8	6	11	6	6	3	6	4	6	5	5	6	3	22	1	2	5	5	7	6	24	39	193	banking/trust business
030202	wooden house construction work	38	32	22	22	23	17	24	9	22	8	10	4	7	6	5	12	14	8	12	12	6	16	38	367	wooden house construction work
140301	golf course	156	147	141	90	100	97	74	90	60	59	39	52	60	48	50	41	35	26	22	36	24	21	37	1,505	golf course
011001	steel/iron/rolling products	3	6	3	3	7	7		1	3	2	1	1	2	3		1	2		2	5	2	3	37	94	steel/iron/rolling products
090103	insurance business	23	21	24	18	18	10	10	16	11	18	17	13	15	14	7	11	13	14	14	13	13	21	33	367	insurance business
011509	other transport equipment products	6	9	4	3	1	5	6	1	2	7	2			5	1		1		3	2	2	11	33	104	other transport equipment products
011709	other manufacturing	23	12	7	13	8	17	5	9	10	10	8	10	9	4	8	8	14	8	11	13	7	9	30	253	other manufacturing
011402	electrical appliance	2	8	5	2	3	1	5	2	7	1	1	1	3	3	2	1	3	2	1	3	5	1	28	90	electrical appliance
011305	other precision machine products	2	5	5	4	2	1	2	3	3	3	2	4	14	2	3	1	1	3	2	1	4	3	27	97	other precision machine products



030102	tunnel construction work	1							1			1	1						2	9		2	15	27	59	tunnel construction work
120102	software service	1		3	2	1				7	1		3			1		1	2		3	6	27	58	software service	
130309	other health and hygiene service	7	21	7	13	18	25	25	19	21	19	15	14	23	19	34	8	9	15	8	10	12	24	25	391	other health and hygiene service
010901	cement products	14	14	9	6	7	12	8	3	6	3	3	3	4	2	2	1	5	2	4	2	4	6	24	144	cement products
010309	other fiber products	5	10	3	1	1	4	8		2	1	2			2	1	3	2	1		3		5	24	78	other fiber products
030105	bridge construction work		1		1	1		2	1		1	2	1	3			2					1	2	24	42	bridge construction work
010402	plywood	2		2				1	3		1		1		1	1	1							24	37	plywood
080202	auto mobile retail	2	6	5	2	8	7	7	5	1	3	2	2	5	4	1	6	4	3	9	2	5	8	23	120	auto mobile retail
010602	paper processing products	5	5	3	2	3	3	2	4	2	4	4	2	2	3	3	1			2	3	4	4	23	84	paper processing products
040309	other land cargo transportation service	5	10	8	1	2	11	1	7	1	1	2	4	3	2	1	1	10	1	5	1	2	2	22	103	other land cargo transportation service
010801	non organic or organic chemical products	5	3	2	3	5	5	4	2	5	2		4	1	3	6	3	1	3	2	7	2	4	22	94	non organic or organic chemical products
040103	airline service	12	7	8	6	13	25	10	7	2	4	11	11	5	2	8	10	2	9	5	7	1		19	184	airline service
120101	auto mobile practical training	1	2	2	2	2	4	1	1	1			1		1	1	1	1	1			2	5	19	48	auto mobile practical training
030104	railway construction work	1					2	1	3		1			1		1		3	1		2	1	2	19	38	railway construction work
080204	fuel retail	11	14	12	10	14	10	13	7	8	12	5	1	10	10	11	10	4	6	7	10	4	7	18	214	fuel retail
080101	all kinds of wholesale	16	9	14	7	3	10	7	3	6	1	3	3	2	3	4	7	3	1	1			3	18	124	all kinds of wholesale
010601	pulp/paper	1	1	1	1	1	2		3		2			1	2		1				1		1	18	36	pulp/paper
090109	other financial business	1	1	1	1	1	4	3	1	1		1	1		2	1	1				1	1	2	17	41	other financial business
010209	other textile products	9	5	4	2	1		1	3	1	1	1			1	3				3			3	15	53	other textile products
010809	chemical fertilizer products	3	2	1	1		2	1				1	1								1			15	28	chemical fertilizer products
011703	cleaning	6	12	14	7	5	10	10	10	10	13	2	2	7	3	9	7	14	9	9	6	8	18	14	205	cleaning
150109	other cleaning and livestock process service	28	52	40	35	31	21	14	26	10	12	8	15	32	13	14	23	20	7	12	12	11	27	13	476	other cleaning and livestock process service
010103	agricultural food products	11	6	8	4	2	9	7	5	6	7	6	3	5	7	4	4	7	2	4	8	2	2	13	132	agricultural food products
010701	printing service	4	10	6	4	4	5	6	7	3	3	4		4	3	4	3	2	2	4	5	4	7	13	107	printing service

050202	port cargo handling service	17	7	2	4	5	5	2	5	1	3	2	1	2	3		3	2	1	1	4	2	2	13	87	port cargo handling service
010401	lumbering	6	9	2	2	10	3	7	1	4	3	2	1	3		4	2	1	2	1		2	1	13	79	lumbering
011002	casting products	13	2	2	1	3	4	6	4	2		2	1	6	1	2	3	1	3	1	1		3	13	74	casting products
100109	other movie/play service		1	3	2		1				4	1	2	2	2	2	3	5		1	2	3	3	13	50	other movie/play service
140302	park and amusement park	3	5	17	7	9	7	11	10	9	12	30	11	17	19	12	9	22	39	54	33	39	7	12	394	park and amusement park
011701	auto mobile servicing	18	15	14	6	11	10	9	11	5	5	9	6	6	7	7	5	12	5	9	4	4	10	12	200	auto mobile servicing
011501	ship building	4	4	6	2	3	4	5	2	1	2	3	1	4	3	1	7	1	3	1	4	2	29	12	104	ship building
030101	hydroelectric plant construction work		1		1																		2	12	16	hydroelectric plant construction work
011401	heavy electrical equipment	1	1	1	1		2	5	2	3	3	1	3	7	1	1	1				1		1	11	46	heavy electrical equipment
011009	other steel products	3	1	1	1		3	1	2		1	1			2	1	2		3	2	1	2		11	38	other steel products
030109	land consolidation civil engineering work	6	8	4	2	4	2	2	3	2	2			2			1		2	2	1	1		10	54	land consolidation civil engineering work
050201	general harbor transportation service	5	4	2					2		1					1	1			1	2	1	1	10	31	general harbor transportation service
030107	river civil engineering work	1	1	2	1				1					3	1		1	2		3			2	10	28	river civil engineering work
070201	fishery	23	22	12	16	12	5	9	15	14	12	6	6	6	5	5	10	11	3	6	5	6	2	9	220	fishery
010909	other sand and stone products	9	4	7	3	7	1	4	1	3	4	3	2	1	2	1	1	4	1	3	1	2	2	9	75	other sand and stone products
010808	painting products	1	1			2		1	1						1	2			1					9	19	painting products
011503	railway vehicle products	1	1				1	2	2			1									1			9	18	railway vehicle products
030110	water supply/sewage construction work	10	10	1	4	11	6		1	4	1	2	2	1	1	6	2		2	3	3		2	8	80	water supply/sewage construction work
010409	other lumber and wood products	6	8	8	3	8	1	1	5	3	2	3	3	6	2	3	4	3	1	1	4	2	3	7	87	other lumber and wood products
150105	livestock process service	3	7	3	3	10	3	3	3	2	3	3	6	7	3	2	1	1	4	1	2	2	2	7	81	livestock process service
080301	haircut	1	1	1	2	1		1	3	1	3	3	1			1	5		3	3	2	2	2	7	43	haircut
040302	specific truck transportation service	10	8	3	4	7	4	4	5	3	3		2		2	5	2	2	1	7	7	3	1	6	89	specific truck transportation service

011702	machine repair	6	3	4	1	3	6	2	2	3	4	4	1		1	2	2	3		5	1	2	1	6	62	machine repair
080205	newspaper retail	33	27	33	28	20	30	17	29	20	19	23	26	21	22	14	30	18	17	19	25	30	18	5	524	newspaper retail
010806	rubber products		9	1	2	4		1	4		1		2		2	2	2	2		2	1	3	5	5	48	rubber products
011101	nonferrous metals/rolling products		1	1		1		1	4	2			2	1		1	1			2	1	1		5	24	nonferrous metals/rolling products
010709	other printing and bookbinding		2			1					1			2		2	1	1		1			2	5	18	other printing and bookbinding
030108	sand collapse prevention civil engineering work										1	1		1									1	5	9	sand collapse prevention civil engineering work
160101	public office	9	9	8	8	11	11	10	5	10	6	5	5	4	7	2	1	4	6	6	4	3	8	4	146	public office
130301	bathhouse	3	1		2	4	1	2	5	2	4	3	3	2	1	2	5	4	4	1	2	2	3	4	60	bathhouse
080203	furniture/fittings retail	3	4	2	1	2		1			3	1	1		2	1	1	3	1		3	1	3	4	37	furniture/fittings retail
011109	other nonferrous metal products		2		2	1	2	4			2		2		2		2	2	1	2	3	1	2	4	34	other nonferrous metal products
010905	other ceramic products		1			1		1		1											1			4	9	other ceramic products
060201	lumbering	7	14	7	7	7	6	2	2	9	4	8	1	7	3	9	7	4	5	4	7	1	7	3	131	lumbering
010902	glass products	6	6	2	1		1			5	2	1			1		1	1		2	3	1		3	36	glass products
010106	soft drinks	1	1	1	1	1	1	1	2	3	3	1	2	1	1			2		2	1			3	28	soft drinks
010609	other pulp/paper processing products	2	1	3	1		1	4	1	2	1	1		1			1			1	1			3	24	other pulp/paper processing products
010702	bookbinding		1			1		1	3					1			1	1		1	2			3	15	bookbinding
030111	port/seaside construction work	1	1			3	1		1		1	1						1				1		3	14	port/seaside construction work
070209	other fishery	4	8	5	8	5	3	4	11	6	2	2		5	2	9	9	6	2	1	2	5	4	2	105	other fishery
011204	metal plating products	9	5	1	1	2	3	4	2	1	1	1	4		1		1	3			3	2	1	2	47	metal plating products
100101	movie production and delivery service				2		2	16	4	4		1	1	1	1		1		1		2	1	2	2	41	movie production and delivery service
040209	other passenger transport service	4	3	1	1	2	1	2	2		2								1		1	1		2	23	other passenger transport service

011102	nonferrous metals casting products	4		5			1		2	1	1			1								2		1		2	20	nonferrous metals casting products			
011603	city water service		2	1		1	1	2	1	1	1		1		1								2		2	2	18	city water service			
010903	pottery products	3	6	2			1							1		1										2	16	pottery products			
010802	chemical fiber	1	1						1	1					1									1	2		2	10	chemical fiber		
080102	furniture/fittings wholesale	2		1											2										2	2	9	furniture/fittings wholesale			
011304	watch products					1	1	1																		2	5	watch products			
060209	other forestry	13	11	16	7	14	8	4	2	8	6	9	8	9	5	8	7	6	2	5	3	3	4	1		159	other forestry				
010301	over/under wear	4	2	4	4		1	3	2	1		1	1		3	4			2	1	2	2	79	1		117	over/under wear				
010105	alcoholic drinks	2	4	2	1		2	3	3	3	3	1	1	4		1		1		1	1		2	1		36	alcoholic drinks				
010501	wood furniture	4	3	3	1		1	1	3			1	1	2	2	4	1	1	2	1	1	1	2	1		36	wood furniture				
011602	city gas service	2	6		2		2	1	1			2	1	2		1	2			2		1			1		26	city gas service			
040409	other transportation service	5		3		1	2	1	3			1	1		2		1	1	2	1					1		25	other transportation service			
010204	dyeing	2	2	4	1		4			1	1						1	1						1	1		19	dyeing			
020201	quarrying	2	1	1	2		1	2	1	2				1	1	1		1						1	1		18	quarrying			
010807	leather products	2	2	1		3		2							1	2		1	2						1		17	leather products			
090102	stock/commodity trade business						4	1		1							2								1		11	stock/commodity trade business			
040303	cargo/ light automobile transportation service		1										2												2		1	1	1	8	cargo/ light automobile transportation service
100102	movie theatre							1			1														1	1		4	movie theatre		
150104	cremation service		1	1							1														1		4	cremation service			
011303	optical instruments	2	1					1	1	1	3	1		1					1	1				3	9		25	optical instruments			
010203	weaving		3	3	2				2	3	2				1	1									1	2		20	weaving		
010804	petroleum/coal products			1	1	1				4	2				1			1		1				1	4		17	petroleum/coal products			
010509	other furniture	5	3	1	1	1								2			1			1	1						16	other furniture			
040102	water transportation service	1		2	1	1	1			1		1		3	2		1							1			15	water transportation service			
010502	metal furniture	2	1			3			1							1					1				3		12	metal furniture			
011302	measuring instruments			1	1			1	1		1			3			1	1	1						1		12	measuring instruments			

010503	fittings	1	1			2			2					1				1		1				10	fittings	
011201	western tableware/cutting tool products		3	1		1			1						1				1	1				10	western tableware/cutting tool products	
010202	cotton-spinning	1		1	1										1	2	2			1				9	cotton-spinning	
011202	screw products	2	1			1	1							1					1	1				9	screw products	
010904	fire resisting products													1						2	2			8	fire resisting products	
020202	gravel digging	1	1													1							1	5	gravel digging	
020209	other quarrying	2														1								5	other quarrying	
050209	other harbor transportation service	2																					1	1	5	other harbor transportation service
010201	silk-reeling													1	1								1		3	silk-reeling
020309	other mining	1		2																					3	other mining
011704	tobacco products													1											1	tobacco products
020301	metal mining					1																			1	metal mining
030103	subway construction work																								1	subway construction work
011609	other electric/gas/water service																									other electric/gas/water service
020101	general coal mining																									general coal mining
020109	other coal mining																									other coal mining
020302	petroleum mining																									petroleum mining
	total	3,292	3,394	3,019	2,693	2,891	3,165	3,115	3,431	3,206	3,367	2,797	2,859	3,365	3,088	3,168	3,141	3,386	3,190	3,603	3,374	3,672	9,486	22,953	99,655	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)