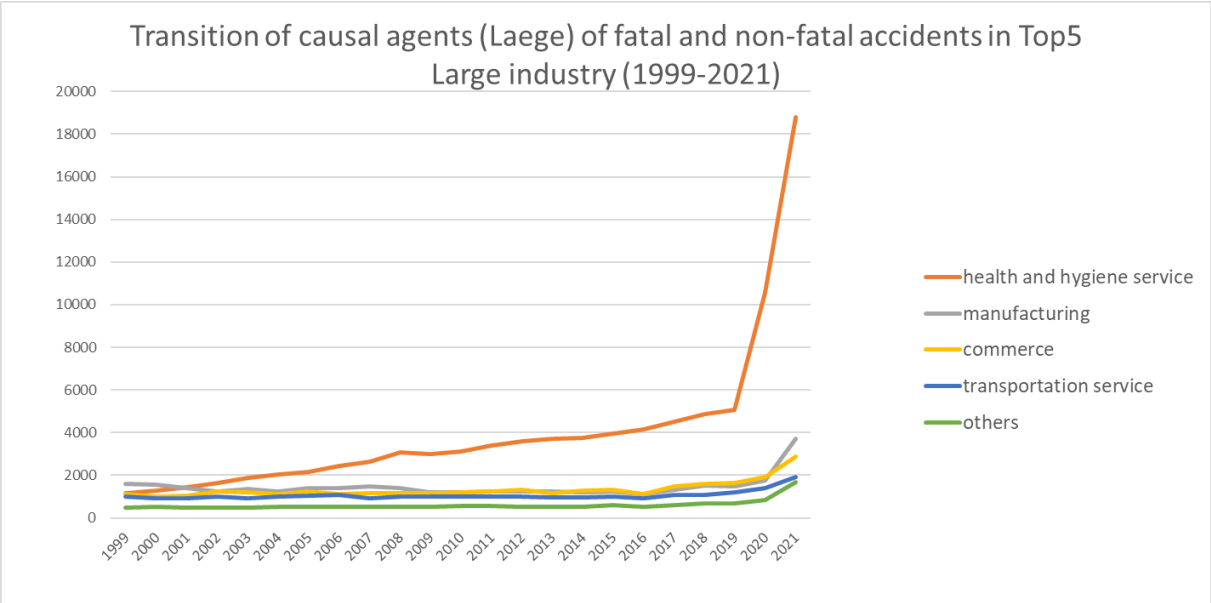
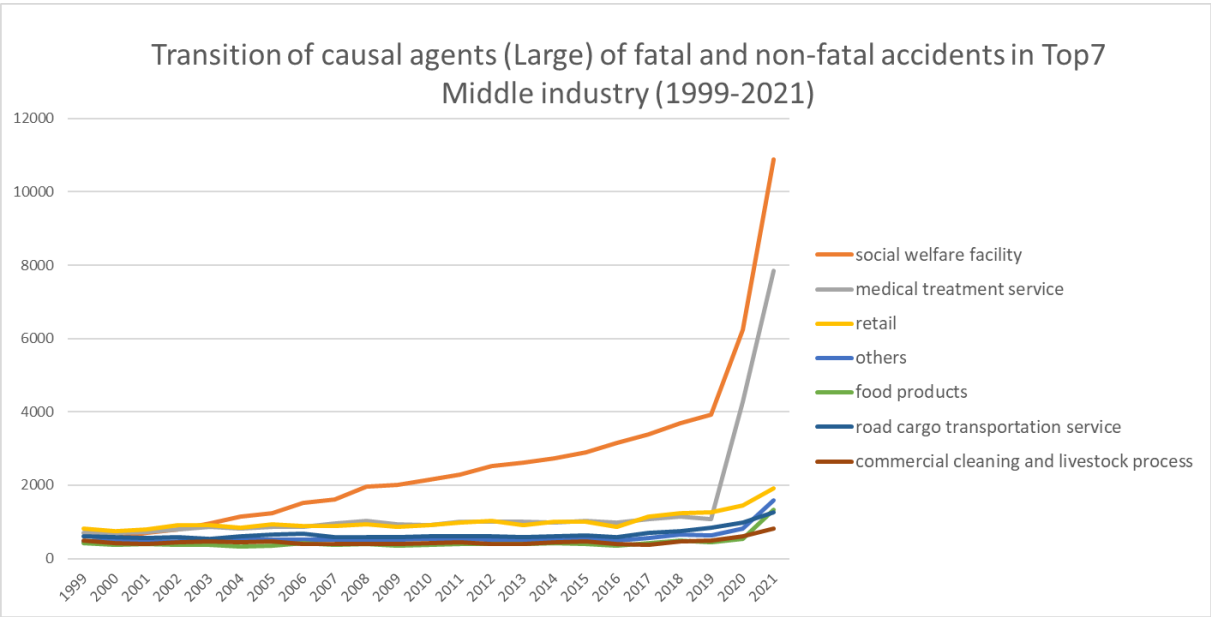


Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others (1999-2021)

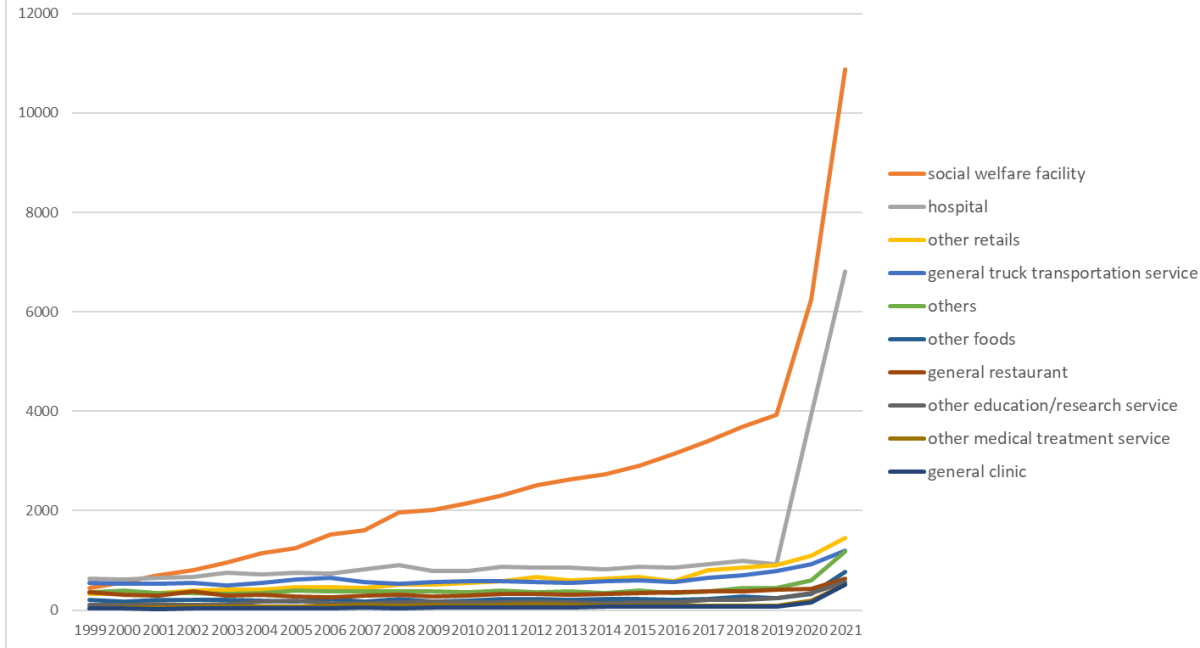


Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others in Large industry (1999-2021)



Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others in Middle Industry (1999-2021)

Transition of causal agents (Large) of fatal and non-fatal accidents in
Top10 Small industry (1999-2021)



Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others in Small Industry (1999-2021)

Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others 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	1,172	1,298	1,445	1,621	1,871	2,024	2,157	2,446	2,624	3,064	2,990	3,123	3,382	3,583	3,702	3,741	3,968	4,161	4,492	4,878	5,057	10,571	18,782	92,152	health and hygiene service
01	manufacturing	1,596	1,555	1,390	1,249	1,359	1,242	1,380	1,414	1,483	1,392	1,182	1,217	1,255	1,222	1,242	1,216	1,240	1,124	1,320	1,511	1,464	1,770	3,710	33,533	manufacturing
08	commerce	1,125	989	1,049	1,225	1,200	1,128	1,224	1,112	1,159	1,177	1,151	1,194	1,241	1,317	1,167	1,299	1,318	1,138	1,472	1,584	1,621	1,908	2,857	30,655	commerce
04	transportation service	991	931	926	985	940	992	1,043	1,064	939	1,019	1,006	1,010	1,003	994	958	950	1,003	929	1,079	1,068	1,206	1,390	1,914	24,340	transportation service
17	others	496	528	495	495	499	535	526	530	523	528	534	549	557	523	527	508	586	510	590	676	684	849	1,664	13,912	others
03	construction	708	665	598	542	519	461	445	457	411	405	433	375	378	362	396	385	388	347	455	444	414	631	1,591	11,810	construction
14	hotel/restaurant/amusement service	1,004	946	913	969	867	844	782	847	790	874	834	826	803	822	787	786	836	777	874	942	1,057	884	1,327	20,391	hotel/restaurant/amusement service
15	commercial cleaning and livestock process	501	424	402	444	463	453	457	406	400	398	409	411	448	409	392	440	465	401	380	476	485	617	825	10,506	commercial cleaning and livestock process
12	education/research service	116	110	130	111	132	179	196	139	152	171	175	165	168	172	170	150	170	167	219	216	256	357	615	4,436	education/research service

11	telecommunication service	11	11	5	9	18	23	151	118	112	118	115	126	149	133	112	121	97	106	117	134	131	186	285	2,388	telecommunication service
09	financial business/advertisement	111	93	108	96	91	91	81	95	76	112	85	93	109	127	122	91	78	102	110	97	110	148	273	2,499	financial business/advertisement
05	cargo handling service	74	67	65	54	72	79	68	65	75	59	53	63	81	80	65	83	79	88	103	102	152	158	246	2,031	cargo handling service
06	agriculture	101	116	121	89	88	84	62	64	63	67	95	73	97	64	81	86	71	90	84	74	89	101	147	2,007	agriculture
07	livestock/fishery	134	141	126	125	134	136	115	302	196	133	114	125	121	99	103	117	125	91	86	119	110	117	130	2,999	livestock/fishery
10	movie/play service	9	7	7	15	8	9	23	14	10	11	8	17	16	16	11	13	17	9	13	14	15	15	31	308	movie/play service
16	public office	24	17	19	23	25	20	21	16	16	11	14	14	12	12	14	12	11	10	13	9	10	17	15	355	public office
02	mining	15	14	13	10	12	4	6	5	8	4	7	7	6	9	4	6	7	5	4	7	6	8	11	178	mining
	total	8,188	7,912	7,812	8,062	8,298	8,304	8,737	9,094	9,037	9,543	9,205	9,388	9,826	9,944	9,853	10,004	10,459	10,055	11,411	12,351	12,867	19,727	34,423	254,500	total

Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others in Middle industry (1999-2021)

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1403	other amusement service	440	437	428	400	382	360	351	376	318	332	380	370	338	350	331	302	316	275	317	386	414	264	426	8,293	other amusement service
0402	road passenger transport service	280	277	264	307	292	282	277	303	286	353	329	312	307	285	289	259	287	272	315	250	302	318	426	6,872	road passenger transport service
0801	wholesale	204	140	167	184	185	174	175	126	157	133	164	171	153	162	144	162	147	146	182	193	186	234	414	4,103	wholesale
0115	transport equipment products	118	140	96	72	97	102	123	128	165	115	102	125	98	122	96	113	118	97	113	145	159	162	408	3,014	transport equipment products
0112	metal products	222	221	188	179	189	145	177	181	162	165	144	126	133	131	147	142	134	135	138	159	143	123	394	3,878	metal products
0804	other commerce	81	77	58	94	84	84	73	82	79	77	99	87	93	104	92	97	135	103	123	138	144	189	364	2,557	other commerce
0301	civil engineering work	218	201	167	148	142	133	126	121	85	101	118	101	105	85	115	90	90	106	125	122	109	146	352	3,106	civil engineering work
0108	chemical products	112	125	93	84	108	110	128	112	133	112	92	89	98	101	103	86	89	85	109	130	127	174	338	2,738	chemical products
0114	electrical equipment products	85	84	68	73	72	70	89	99	123	83	59	86	89	79	74	61	81	81	78	96	93	123	292	2,138	electrical equipment products
1101	telecommunication service	11	11	5	9	18	23	151	118	112	118	115	126	149	133	112	121	97	106	117	134	131	186	285	2,388	telecommunication service
0113	machine products	92	112	88	73	100	98	102	97	120	122	73	105	113	80	84	86	96	89	95	98	118	123	225	2,389	machine products
0401	railroad/water transportation/airline service	87	59	82	91	99	104	97	68	64	86	79	74	69	89	78	82	74	71	71	69	65	91	216	1,965	railroad/water transportation/airline service
0501	land cargo handling service	40	50	50	41	52	60	57	50	67	51	47	51	61	62	55	64	73	80	92	85	130	138	208	1,664	land cargo handling service
1401	hotel	163	149	159	154	134	141	122	171	140	208	147	128	108	116	123	122	132	124	149	148	183	126	200	3,347	hotel
0117	other manufacturing	155	130	131	126	132	121	120	121	135	132	130	116	118	103	130	93	125	103	137	139	127	156	190	2,970	other manufacturing
0803	haircut/beauty salon	14	20	23	29	17	20	30	24	25	25	29	25	24	25	15	29	33	24	25	23	37	31	172	719	haircut/beauty salon
0901	financial business	100	77	86	80	82	75	72	77	67	87	71	70	83	97	101	69	63	69	84	72	85	107	164	1,938	financial business
0601	agriculture	43	54	55	39	43	37	28	38	21	33	44	41	49	40	44	54	44	62	54	44	63	66	119	1,115	agriculture
0902	advertisement and mediator	11	16	22	16	9	16	9	18	9	25	14	23	26	30	21	22	15	33	26	25	25	41	109	561	advertisement and mediator
0701	livestock	86	78	74	73	88	99	84	251	147	100	80	90	77	69	59	72	81	62	51	85	84	83	100	2,073	livestock
0116	electric/gas/water service	15	17	24	13	10	14	16	12	13	10	8	16	12	11	7	8	6	11	15	9	10	30	87	374	electric/gas/water service

0109	sand and stone products	100	88	74	67	76	59	64	48	65	62	62	40	38	43	37	39	41	42	48	44	48	56	86	1,327	sand and stone products
1701	dispatch service	16	10	18	20	18	17	9	19	12	22	15	12	20	13	17	16	17	11	20	28	42	40	82	494	dispatch service
0110	steel making	33	25	31	28	38	26	34	29	25	25	16	20	25	25	20	24	14	24	26	27	35	26	78	654	steel making
0106	pulp/paper processing products	38	37	28	27	25	25	34	33	30	34	29	13	26	27	29	24	32	18	18	37	21	29	75	689	pulp/paper processing products
0104	wood products	73	68	49	35	52	46	45	39	40	34	35	38	37	28	34	33	33	25	27	35	31	28	71	936	wood products
1303	other health and hygiene service	17	35	28	38	52	56	59	55	49	66	40	53	66	53	64	35	38	31	33	38	39	54	55	1,054	other health and hygiene service
0502	harbor transportation service	34	17	15	13	20	19	11	15	8	8	6	12	20	18	10	19	6	8	11	17	22	20	38	367	harbor transportation service
0107	printing/bookbinding	32	44	33	33	35	32	35	37	27	33	24	23	28	27	25	25	19	7	33	32	30	36	32	682	printing/bookbinding
1001	movie/play service	9	7	7	15	8	9	23	14	10	11	8	17	16	16	11	13	17	9	13	14	15	15	31	308	movie/play service
0702	fishery	48	63	52	52	46	37	31	51	49	33	34	35	44	30	44	45	44	29	35	34	26	34	30	926	fishery
0103	fiber products	32	28	16	11	15	12	19	8	17	16	15	11	4	19	17	14	9	9	10	14	8	93	30	427	fiber products
0602	forestry	58	62	66	50	45	47	34	26	42	34	51	32	48	24	37	32	27	28	30	30	26	35	28	892	forestry
0102	textile products	29	23	31	24	13	21	12	20	24	16	13	11	16	11	21	12	13	15	22	15	30	19	28	439	textile products
0111	nonferrous metal making	11	20	23	11	9	15	22	23	17	16	11	13	10	13	12	10	8	13	12	17	23	24	24	357	nonferrous metal making
1601	public office	24	17	19	23	25	20	21	16	16	11	14	14	12	12	14	12	11	10	13	9	10	17	15	355	public office
0105	furniture	28	21	21	16	19	12	13	15	13	10	8	12	15	9	11	14	14	12	20	16	10	18	13	340	furniture
0202	quarrying	14	12	8	9	12	4	6	5	8	4	7	7	6	6	3	6	7	4	4	5	5	7	8	157	quarrying
0404	other transportation service	11	2	8	3	3	4	3	3	1	2	6	4	7	7	2	6	4	4	2	5	8	5	8	108	other transportation service
0203	other mining	1	1	3	1										2	1			1		2	1	1	3	17	other mining
0201	coal mining		1	2											1										4	coal mining
	total	8,188	7,912	7,812	8,062	8,298	8,304	8,737	9,094	9,037	9,543	9,205	9,388	9,826	9,944	9,853	10,004	10,459	10,055	11,411	12,351	12,867	19,727	34,423	254,500	total

Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others in Small industry (1999-2021)

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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	447	571	702	799	960	1,139	1,242	1,524	1,611	1,967	2,011	2,151	2,300	2,519	2,625	2,735	2,897	3,143	3,390	3,690	3,931	6,247	10,874	59,475	social welfare facility
130101	hospital	641	614	644	672	750	715	747	740	823	901	784	782	866	846	856	825	871	847	926	998	930	3,929	6,816	27,523	hospital
080209	other retails	319	336	347	397	419	414	464	456	443	505	513	552	582	662	604	641	673	589	805	853	899	1,091	1,454	14,018	other retails
040301	general truck transportation service	550	529	534	546	499	547	622	644	561	537	556	577	574	569	545	573	592	556	643	693	791	915	1,192	14,345	general truck transportation service
170209	others	362	393	349	344	332	349	390	375	372	375	376	367	396	351	372	346	400	350	381	441	441	592	1,183	9,637	others
010109	other foods	207	175	211	212	199	183	177	230	179	224	180	195	219	218	211	221	223	199	217	282	244	319	764	5,489	other foods
140201	general restaurant	361	316	285	379	296	312	269	261	292	301	269	295	327	322	300	325	350	353	383	371	418	433	637	7,855	general restaurant
120109	other education/research service	110	104	121	99	122	168	190	136	141	160	172	155	162	163	162	141	162	160	202	206	240	338	563	4,177	other education/research service
130109	other medical treatment service	37	49	45	71	70	72	67	88	97	93	99	81	96	115	101	78	93	78	81	85	85	184	521	2,386	other medical treatment service
130102	general clinic	30	29	26	41	39	42	42	39	44	37	56	56	54	50	56	68	69	62	62	67	72	157	516	1,714	general clinic
150101	building maintenance service	247	178	201	213	218	233	209	179	195	186	220	206	217	220	220	224	268	217	222	286	289	357	445	5,450	building maintenance service
080109	other wholesale	148	108	129	141	150	148	143	108	130	118	150	156	144	150	131	148	134	138	170	181	176	216	385	3,602	other wholesale
011209	other metal products	188	179	148	150	155	113	144	148	136	134	128	100	120	102	119	117	109	116	113	125	114	105	328	3,191	other metal products
011502	auto mobile products	82	93	64	50	67	75	92	101	135	86	73	101	73	94	81	87	88	72	93	109	128	89	320	2,253	auto mobile products
170201	security service	112	120	126	123	143	160	117	133	133	125	134	165	134	146	127	133	157	136	168	189	186	195	307	3,469	security service
030201	steel frame/reinforced concrete house construction work	77	69	63	85	66	57	63	51	70	70	43	47	43	53	43	53	59	40	72	65	56	84	306	1,635	steel frame/reinforced concrete house construction work
080201	all kinds of retail	353	265	310	343	348	297	339	283	320	299	226	230	246	217	204	232	199	168	197	223	219	204	297	6,019	all kinds of retail
110101	telecommunication service	11	11	5	9	18	23	151	118	112	118	115	126	149	133	112	121	97	106	117	134	131	186	285	2,388	telecommunication service
040201	taxi service	192	225	195	224	202	187	184	203	188	241	226	212	200	188	184	167	185	181	197	146	188	209	261	4,585	taxi service
030309	other construction works	69	73	58	38	40	49	45	40	38	43	43	39	31	46	49	41	48	44	55	61	54	80	253	1,337	other construction works
080409	other commerce	67	59	45	75	64	61	56	63	64	56	84	70	66	72	63	65	89	70	76	94	92	112	252	1,815	other commerce
010101	meat/dairy products	60	46	42	31	45	41	45	48	45	45	48	46	41	45	41	69	54	48	64	55	67	84	215	1,325	meat/dairy products
050101	land cargo handling service	40	50	50	41	52	60	57	50	67	51	47	51	61	62	55	64	73	80	92	85	130	138	208	1,664	land cargo handling service
140309	other amusement service	139	150	136	163	170	152	162	176	155	165	192	152	148	164	144	123	134	125	137	180	165	129	207	3,568	other amusement service

010899	other chemical products	20	24	22	15	18	20	19	19	29	17	12	16	11	7	13	12	10	17	14	20	29	30	84	478	other chemical products
010805	plastics products	39	41	25	24	38	45	34	41	44	43	30	26	37	38	37	36	38	28	38	53	48	57	83	923	plastics products
170101	dispatch service	16	10	18	20	18	17	9	19	12	22	15	12	20	13	17	16	17	11	20	28	42	40	82	494	dispatch service
030202	wooden house construction work	136	124	112	101	90	81	83	80	74	71	74	58	57	57	46	54	61	43	57	45	46	70	81	1,701	wooden house construction work
090103	insurance business	76	55	66	51	58	44	47	52	45	63	53	46	59	71	64	52	46	45	60	50	66	63	80	1,312	insurance business
140302	park and amusement park	7	17	26	14	18	15	32	15	15	22	61	70	51	53	46	61	80	71	82	88	140	42	80	1,106	park and amusement park
150109	other cleaning and livestock process service	89	103	89	86	79	78	56	63	45	49	47	62	75	59	50	68	58	49	40	57	51	72	79	1,504	other cleaning and livestock process service
011601	electric utility service	6	3	12	5	2	4	6	7	10	5	3	4	3	3	3	3	2	7	7	4	3	25	79	206	electric utility service
010803	pharmaceuticals	9	7	10	8	7	8	14	15	13	14	15	7	17	19	14	10	13	12	14	18	15	35	72	366	pharmaceuticals
030106	road construction work	40	48	29	28	18	36	21	17	15	16	17	24	27	13	22	14	15	16	22	21	12	23	67	561	road construction work
140209	other restaurants	40	44	41	36	55	31	40	39	40	33	38	33	30	34	33	37	38	25	25	37	42	61	64	896	other restaurants
090209	other advertisement and mediator	10	10	21	13	7	11	9	16	7	19	10	13	20	18	13	15	6	26	16	18	17	34	62	391	other advertisement and mediator
090101	banking/trust business	20	19	13	24	18	22	19	17	19	19	16	19	21	21	34	9	14	17	18	15	15	36	60	485	banking/trust business
011509	other transport equipment products	13	28	13	10	11	13	13	13	13	15	10	10	7	15	10	12	19	10	12	14	15	24	55	355	other transport equipment products
011203	metal press products	11	20	21	14	17	15	15	17	20	13	11	9	9	16	15	17	12	14	16	20	20	8	54	384	metal press products
080202	auto mobile retail	9	16	14	17	20	21	23	16	17	9	23	14	17	22	20	23	26	18	29	29	38	40	50	511	auto mobile retail
080204	fuel retail	49	47	40	54	38	33	40	33	44	42	26	21	50	48	35	42	29	28	39	39	26	39	48	890	fuel retail
011703	cleaning	28	31	27	26	26	23	34	33	30	31	22	26	36	22	34	20	44	23	32	39	38	52	47	724	cleaning
090201	traveling service	1	6	1	3	2	5		2	2	6	4	10	6	12	8	7	9	7	10	7	8	7	47	170	traveling service
130309	other health and hygiene service	13	32	23	31	42	48	54	41	41	60	34	44	57	49	59	27	25	27	22	32	28	45	45	879	other health and hygiene service
011001	steel/iron/rolling products	7	12	5	5	13	9	8	8	7	6	4	5	5	7	6	9	3	5	9	9	9	11	45	207	steel/iron/rolling products
010901	cement products	49	36	29	35	33	25	27	17	22	21	26	18	15	15	16	16	17	16	20	20	13	27	44	557	cement products
080205	newspaper retail	83	76	83	91	75	82	66	82	67	78	64	86	66	70	46	66	65	53	61	66	61	64	43	1,594	newspaper retail
011701	auto mobile servicing	58	45	42	34	40	37	32	38	39	38	42	39	33	41	39	30	29	30	43	31	30	45	42	877	auto mobile servicing
010602	paper processing products	23	25	13	16	16	16	22	15	17	19	18	8	19	17	20	17	16	10	13	21	18	16	41	416	paper processing products

010801	non organic or organic chemical products	21	14	10	15	14	16	23	13	19	12	18	14	10	7	15	12	13	12	13	18	9	20	40	358	non organic or organic chemical products
040309	other land cargo transportation service	26	31	18	16	19	30	23	18	12	19	15	16	14	16	18	11	21	11	16	18	16	24	38	446	other land cargo transportation service
011305	other precision machine products	12	16	14	9	15	6	15	10	20	13	6	16	27	8	13	9	8	19	16	21	17	18	35	343	other precision machine products
011402	electrical appliance	14	19	11	8	10	8	18	17	16	13	8	12	13	9	13	8	15	16	13	19	22	12	34	328	electrical appliance
040302	specific truck transportation service	35	29	15	21	24	21	20	22	14	19	14	23	27	24	21	19	21	15	28	27	23	28	30	520	specific truck transportation service
010103	agricultural food products	21	25	20	16	13	16	14	14	18	21	14	12	19	22	16	14	17	15	16	23	16	14	30	406	agricultural food products
120102	software service	1		5	4	2	3	4	2	8	6	1	5	3	3	4	3	4	4	7	6	8	8	29	120	software service
010309	other fiber products	22	19	9	4	9	6	13	2	9	9	10	6	2	11	5	7	5	4	5	7	3	13	28	208	other fiber products
010402	plywood	9	4	4	3	4	3	4	7	5	10	4	3	4	5	6	6	1	3	2	4	5	2	28	126	plywood
030102	tunnel construction work	1	2		2	3	1		1	3	1	2	1	1	1	1		2	4	11	1	6	16	27	87	tunnel construction work
080101	all kinds of wholesale	50	28	35	36	33	24	28	15	26	10	10	9	9	9	13	12	12	5	9	10	7	15	26	431	all kinds of wholesale
030105	bridge construction work	1	3		2	4	1	5	2	1	2	3	3	3		2	4	1	4	3	1	6	4	26	81	bridge construction work
010601	pulp/paper	7	9	8	8	3	5	5	11	4	9	5	4	3	3	6	4	10	6	2	7	1	9	25	154	pulp/paper
070201	fishery	37	49	37	34	34	29	22	33	41	29	25	27	33	22	33	28	31	20	29	26	15	24	24	682	fishery
040103	airline service	34	17	33	34	44	52	38	15	9	18	17	17	9	17	27	27	11	21	23	21	14	16	24	538	airline service
100109	other movie/play service	6	5	6	7	5	6	4	5	4	8	5	12	11	11	7	10	15	7	9	9	13	8	24	197	other movie/play service
120101	auto mobile practical training	5	6	4	8	8	8	2	1	3	5	2	5	3	6	4	6	4	3	10	4	8	11	23	139	auto mobile practical training
090109	other financial business	4	2	7	4	5	5	4	7	2	4	2	4	1	5	2	6	3	6	3	6	4	7	23	116	other financial business
010701	printing service	26	35	23	26	28	27	26	26	21	24	21	20	21	23	19	20	15	7	21	23	24	27	22	525	printing service
060201	lumbering	29	33	30	21	17	21	16	13	21	23	23	12	21	14	22	14	12	21	17	18	12	18	22	450	lumbering
010409	other lumber and wood products	26	28	27	11	17	14	17	17	19	13	18	15	20	17	15	15	18	13	11	19	15	13	22	400	other lumber and wood products
011501	ship building	20	15	18	9	13	10	14	9	15	12	15	11	14	11	4	12	10	13	5	18	10	43	22	323	ship building
011002	casting products	18	7	15	13	12	11	15	12	13	12	8	13	17	9	11	8	6	9	11	8	16	12	22	278	casting products
011401	heavy electrical equipment	6	5	5	6	4	10	10	14	10	8	4	7	13	8	8	12	8	5	6	7	6	10	22	194	heavy electrical equipment
030104	railway construction work	3	1	3	5	2	3	6	5		1			3	3	3	4	4	2	3	3	3	4	22	83	railway construction work

010401	lumbering	38	36	18	21	31	29	24	15	16	11	13	20	13	6	13	12	14	9	14	12	11	13	21	410	lumbering
050202	port cargo handling service	25	9	10	8	17	13	11	10	6	4	5	6	8	12	4	14	5	6	5	12	15	14	21	240	port cargo handling service
010809	chemical fertilizer products	4	4	4	2		2	4	2	1	3	4	4	1	3	1	3	1		2	4	2		20	71	chemical fertilizer products
030110	water supply/sewage construction work	31	32	16	18	24	10	6	17	8	14	13	10	3	7	17	5	8	6	9	13	7	7	19	300	water supply/sewage construction work
030109	land consolidation civil engineering work	15	17	15	6	11	10	14	4	8	9	14	7	8	8	5	5	7	9	14	9	10	10	19	234	land consolidation civil engineering work
010209	other textile products	18	11	10	15	9	3	7	10	12	9	9	5	7	4	11	7	4	6	9	7	11	10	19	213	other textile products
010806	rubber products	9	18	11	13	13	6	18	14	17	10	8	13	18	16	12	10	9	10	18	9	14	17	18	301	rubber products
010909	other sand and stone products	26	21	29	19	27	22	23	17	26	25	23	12	7	12	8	10	17	9	14	14	9	16	17	403	other sand and stone products
011702	machine repair	16	12	15	11	17	12	10	10	14	15	15	7	10	6	16	7	9	7	19	7	9	13	17	274	machine repair
160101	public office	24	17	19	23	25	20	21	16	16	11	14	14	12	12	14	12	11	10	13	9	10	17	15	355	public office
080203	furniture/fittings retail	13	12	7	16	14	3	14	10	7	9	7	8	10	7	7	7	11	9	11	20	11	16	15	244	furniture/fittings retail
030107	river civil engineering work	10	7	6	7	3	1	3	3	6	2	6	1	6	1	2	1	4	2	6	3	6	7	15	108	river civil engineering work
050201	general harbor transportation service	7	6	5	4	3	5		5	1	3	1	6	10	5	3	3	1	1	5	3	4	3	14	98	general harbor transportation service
010902	glass products	11	9	5	6	5	6	4	4	9	5	8	2	2	8	7	3	5	9	8	5	9	7	13	150	glass products
030101	hydroelectric plant construction work		1	1	1	1	1				1	1		1		1	1	2			2	1	2	13	30	hydroelectric plant construction work
080301	haircut	2	6	4	5	4	5	5	6	4	3	5	5	2	1	2	8	4	8	5	5	4	5	12	110	haircut
011204	metal plating products	19	11	8	10	9	13	12	13	4	6	3	8	3	9	8	7	6	5	5	7	7	6	11	190	metal plating products
011009	other steel products	8	6	11	10	13	6	11	9	5	7	4	2	3	9	3	7	5	10	6	10	10	3	11	169	other steel products
011503	railway vehicle products	3	4	1	3	6	4	4	5	2	2	4	3	4	2	1	2	1	2	3	4	6	6	11	83	railway vehicle products
010808	painting products	1	4	1	3	4	5	6	4	3	3	2	1	2	2	4		2	1	4	2	1	5	11	71	painting products
130301	bathhouse	4	3	5	7	10	8	5	14	8	6	6	9	9	4	5	8	13	4	11	6	11	9	10	175	bathhouse
150105	livestock process service	4	13	4	4	11	7	4	4	2	7	5	9	9	4	5	4	4	5	3	4	3	3	10	128	livestock process service
011101	nonferrous metals/rolling products	3	6	3	5	5	4	6	7	5	4	4	4	7	3	4	3	2	2	4	3	10	5	10	109	nonferrous metals/rolling products
040209	other passenger transport	9	4	4	6	6	4	3	3	2	4	5	2	2	4	3	3		3	3	3	2	6	10	91	other passenger transport

	service																									service
010609	other pulp/paper processing products	8	3	7	3	6	4	7	7	9	6	6	1	4	7	3	3	6	2	3	9	2	4	9	119	other pulp/paper processing products
010501	wood furniture	14	7	14	10	6	6	9	8	9	5	3	5	8	5	8	7	7	8	7	5	6	7	8	172	wood furniture
011109	other nonferrous metal products	2	8	9	4	2	4	10	9	8	9	5	7	1	6	8	5	5	5	8	10	9	11	8	153	other nonferrous metal products
040409	other transportation service	11	2	8	3	3	4	3	3	1	2	6	4	7	7	2	6	4	4	2	5	8	5	8	108	other transportation service
010105	alcoholic drinks	3	11	7	5	3	6	8	9	9	7	12	10	11	5	3	6	5	1	4	10	4	6	7	152	alcoholic drinks
010106	soft drinks	5	5	5	7	7	3	7	5	7	8	4	7	3	8	6	10	4	5	8	8	2	13	7	144	soft drinks
060209	other forestry	29	29	36	29	28	26	18	13	21	11	28	20	27	10	15	18	15	7	13	12	14	17	6	442	other forestry
070209	other fishery	11	14	15	18	12	8	9	18	8	4	9	8	11	8	11	17	13	9	6	8	11	10	6	244	other fishery
010903	pottery products	9	18	8	6	8	3	3	2	6	5	2	4	10	6	3	5	1	5	3	3	3	3	6	122	pottery products
100101	movie production and delivery service	2	2	1	7	3	3	18	6	6	2	3	5	5	5	3	3	2	1	4	4	1	6	6	98	movie production and delivery service
011102	nonferrous metals casting products	6	6	11	2	2	7	6	7	4	3	2	2	2	4		2	1	6		4	4	8	6	95	nonferrous metals casting products
010709	other printing and bookbinding	4	5	5	5	2	4	7	5	4	6	2	1	4	1	4	3	3		4	5	5	5	6	90	other printing and bookbinding
030108	sand collapse prevention civil engineering work	4	4		3	1	2	2	1	2	1	1	1	1	1	1		3		1	1	2	1	6	39	sand collapse prevention civil engineering work
040102	water transportation service	3	2	2	4	3	3	6	4	2	3	1	3	5	6	1	1	2	2	4	6	4	4	5	76	water transportation service
020202	gravel digging	7	4	3	3	4	3	1	3			2	2		2	2	3	1			1		3	5	49	gravel digging
011303	optical instruments	3	6		1	3	4	1	4	8	6	6	2	4	1	4	3	5	3	1	3	5	12	4	89	optical instruments
040303	cargo/ light automobile transportation service	2	4	5	1	4	4	1	6	1	3	7	4	5	4	5		4		4	6	1	9	4	84	cargo/ light automobile transportation service
011603	city water service	3	6	6	1	3	4	5	2	1	1	1	4	3	6	2	1	1	2	6	2	1	3	4	68	city water service
010702	bookbinding	2	4	5	2	5	1	2	6	2	3	1	2	3	3	2	2	1		8	4	1	4	4	67	bookbinding
010905	other ceramic products	4	4	2	1	2	1	5	6	1	6	3	2	2	1	1	1		2	2	2	5	1	4	58	other ceramic products
010804	petroleum/coal products	1	2	3	1	2	4	3	1	4	3	1	4	1	3	1	2	1	1	4	2	3	5	4	56	petroleum/coal products
030111	port/seaside construction	3	3	2	1	3	3	2	3	2	1	2	2	1	1	3	3	1	2	1	5	2	2	4	52	port/seaside construction

	work																									work
010203	weaving	2	6	11	4		6	1	7	8	3	1	1	3	2	4	2	3	4	4	4	11	6	3	96	weaving
011602	city gas service	5	8	6	6	5	5	5	3	2	4	4	7	5	2	2	4	2	2	2	2	6	2	3	92	city gas service
020201	quarrying	5	7	5	6	6	1	4	2	6	3	4	4	3	2	1	2	6	3	1	3	4	4	3	85	quarrying
010204	dyeing	5	6	7	2	3	11	2	1	3	2	2	2	3	3	5	2	3	1	7	2	2	2	3	79	dyeing
010807	leather products	6	7	4	3	10	3	5	2	2	6	2	4	1	3	4	1	1	4	1	1	2	3	3	78	leather products
080102	furniture/fittings wholesale	6	4	3	7	2	2	4	3	1	5	4	6		3		2	1	3	3	2	3	3	3	70	furniture/fittings wholesale
010202	cotton-spinning	4		3	1	1	1	1	2		2		2	2	2	1	1	3	4	2	2	4		3	41	cotton-spinning
010802	chemical fiber	2	4	3		2	1	2	1	1	1				3	2		1		1	3	4	2	3	36	chemical fiber
050209	other harbor transportation service	2	2		1		1			1	1			2	1	3	2		1	1	2	3	3	3	29	other harbor transportation service
020309	other mining	1	1	3											1	1			1		2	1	1	3	15	other mining
010301	over/under wear	10	9	7	7	6	6	6	6	8	7	5	5	2	8	12	7	4	5	5	7	5	80	2	219	over/under wear
011302	measuring instruments	2	6	4	7	3	2	6	3	5	6	6	6	8	1	4	3	4	3	5	5	5	3	2	99	measuring instruments
010509	other furniture	6	9	4	5	4	2		3	2	1	1	3	3	3		4	3	1	4	6	3	6	2	75	other furniture
010904	fire resisting products	1		1		1	2	2	2	1			2	2	1	2	4	1	1	1		9	2	2	37	fire resisting products
010502	metal furniture	6	2			3	1	2	2	2				1	1	2	1		1	3	1	1	5	2	36	metal furniture
150104	cremation service	1	2	2	2					1	1				1	1					2	1		2	16	cremation service
011304	watch products			1		1	1	1	2						1	1	1				1	2	1	2	15	watch products
010503	fittings	2	3	3	1	6	3	2	2		4	4	4	3		1	2	4	2	6	4			1	57	fittings
011201	western tableware/cutting tool products	1	8	8	2	2	3	1	1	1	6	1	1		1	3	1	3		2	5	1	1	1	53	western tableware/cutting tool products
090102	stock/commodity trade business		1		1	1	4	2	1	1	1		1	2		1	2		1	3	1		1	1	25	stock/commodity trade business
100102	movie theatre	1			1			1	3		1				1				1		1	1	1	1	13	movie theatre
011609	other electric/gas/water service	1			1		1						1	1				1			1			1	8	other electric/gas/water service
011202	screw products	3	3	3	3	6	1	5	2	1	6	1	8	1	3	2		4		2	2	1	3		60	screw products
020209	other quarrying	2	1			2		1		2	1	1	1	3	2		1		1	3	1	1			23	other quarrying
011704	tobacco products	1		1	5	2		2	1			1	1		1		1	1			1	1	2		21	tobacco products

010201	silk-reeling				2			1		1		1	1	1								2	1		10	silk-reeling
030103	subway construction work	2	1		1										1										5	subway construction work
020101	general coal mining		1	2										1											4	general coal mining
020301	metal mining				1									1											2	metal mining
020109	other coal mining																									other coal mining
020302	petroleum mining																									petroleum mining
	total	8,188	7,912	7,812	8,062	8,298	8,304	8,737	9,094	9,037	9,543	9,205	9,388	9,826	9,944	9,853	10,004	10,459	10,055	11,411	12,351	12,867	19,727	34,423	254,500	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