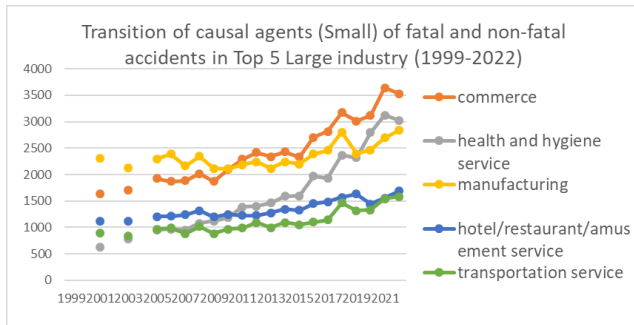
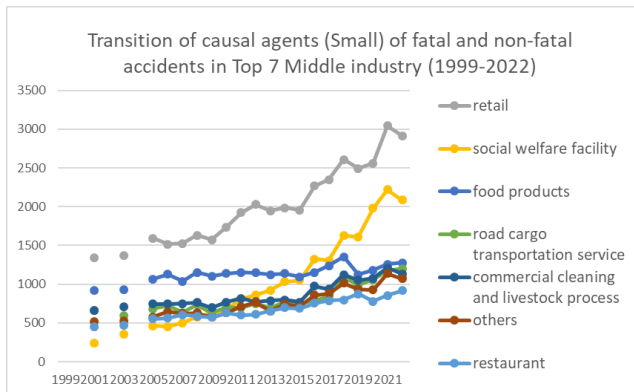


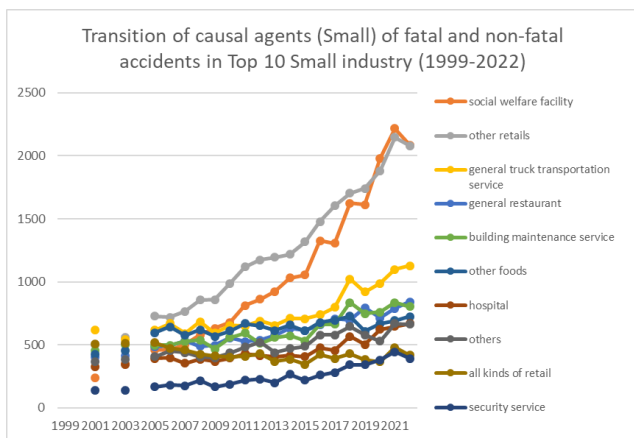
Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 417 passage (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 417 passage in Large industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 417 passage in Middle Industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 417 passage in Small Industry (1999-2022)

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 417 passage 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
08	commerce			1,637		1,711		1,930	1,870	1,883	2,021	1,872	2,096	2,293	2,414	2,340	2,434	2,331	2,706	2,816	3,172	3,012	3,114	3,642	3,531	48,825	commerce
13	health and hygiene service			625		776		951	966	953	1,079	1,119	1,187	1,388	1,403	1,468	1,594	1,598	1,968	1,936	2,370	2,320	2,795	3,122	3,025	32,643	health and hygiene service
01	manufacturing			2,303		2,127		2,299	2,392	2,165	2,349	2,113	2,112	2,188	2,239	2,119	2,243	2,203	2,388	2,461	2,801	2,398	2,466	2,698	2,834	46,898	manufacturing

14	hotel/restaurant/amusement service		1,112	1,124	1,205	1,212	1,244	1,319	1,197	1,246	1,227	1,229	1,275	1,343	1,324	1,450	1,489	1,571	1,634	1,447	1,556	1,686	26,890	hotel/restaurant/amusement service
04	transportation service		893	840	965	987	887	1,017	881	966	991	1,092	997	1,094	1,053	1,099	1,142	1,465	1,315	1,333	1,541	1,581	22,139	transportation service
15	commercial cleaning and livestock process		661	707	743	746	749	763	698	767	816	772	787	796	770	975	937	1,122	1,052	1,076	1,211	1,134	17,282	commercial cleaning and livestock process
17	others		534	556	583	660	633	648	589	643	725	782	674	766	734	890	913	1,043	962	960	1,171	1,120	15,586	others
03	construction		763	679	731	703	658	613	521	545	602	553	566	611	542	626	641	696	667	711	779	732	12,939	construction
11	telecommunication service		10	37	201	255	231	260	233	220	274	232	208	222	192	222	210	274	242	260	263	258	4,304	telecommunication service
12	education/research service		80	76	115	103	106	137	115	123	95	123	131	157	149	176	176	191	191	206	265	226	2,941	education/research service
09	financial business/advertisement		175	171	160	168	183	177	204	181	208	201	180	193	195	219	213	269	220	231	233	203	3,984	financial business/advertisement
06	agriculture		83	83	90	102	90	83	83	95	101	105	120	116	117	117	99	141	125	151	166	171	2,238	agriculture
05	cargo handling service		58	73	91	67	74	71	79	92	94	82	93	93	98	115	143	169	159	153	177	137	2,118	cargo handling service
07	livestock/fishery		78	72	68	77	69	78	59	82	78	77	59	52	75	70	60	75	74	100	98	86	1,487	livestock/fishery
16	public office		19	10	27	12	7	8	10	4	12	17	7	12	7	11	20	13	17	23	21	27	284	public office
02	mining		19	12	14	11	9	9	8	14	14	9	15	16	13	9	16	16	10	6	17	18	255	mining
10	movie/play service		5	4	1	5	5	4	13	5	6	10	4	4	3	5	11	7	3	10	9	7	121	movie/play service
	total		9,055	9,058	10,174	10,336	9,946	10,636	9,794	10,378	11,112	11,340	11,043	11,746	11,404	13,046	13,283	15,395	14,401	15,042	16,969	16,776	240,934	total

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 417 passage 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
0802	retail			1,338		1,369		1,592	1,516	1,523	1,631	1,572	1,737	1,924	2,029	1,949	1,986	1,958	2,270	2,351	2,607	2,495	2,558	3,044	2,915	40,364	retail
1302	social welfare facility			240		351		460	454	501	578	630	676	813	862	922	1,030	1,053	1,326	1,304	1,624	1,613	1,981	2,218	2,086	20,722	social welfare facility
0101	food products			924		929		1,064	1,129	1,036	1,151	1,102	1,138	1,154	1,147	1,122	1,136	1,095	1,150	1,240	1,352	1,124	1,179	1,256	1,275	22,703	food products
0403	road cargo transportation service			660		594		684	725	635	733	627	707	698	750	697	768	749	789	841	1,085	990	1,054	1,171	1,199	16,156	road cargo transportation service
1501	commercial cleaning and livestock process			661		707		743	746	749	763	698	767	816	772	787	796	770	975	937	1,122	1,052	1,076	1,211	1,134	17,282	commercial cleaning and livestock process
1702	others			514		531		576	642	620	631	571	630	709	763	653	747	713	861	879	1,011	936	925	1,137	1,071	15,120	others
1402	restaurant			451		470		552	565	608	586	572	630	603	609	656	698	686	756	787	797	876	780	856	917	13,455	restaurant
1301	medical treatment service			363		394		454	468	416	464	443	473	530	501	504	527	517	601	579	708	670	773	860	882	11,127	medical treatment service
1403	other amusement service			331		319		295	321	307	369	305	290	310	328	316	344	328	333	334	387	380	363	369	403	6,732	other amusement service
1401	hotel			330		335		358	326	329	364	320	326	314	292	303	301	310	361	368	387	378	304	331	366	6,703	hotel
0302	construction work			410		380		402	387	387	331	285	310	332	299	315	333	277	311	310	378	348	371	374	344	6,884	construction work
0801	wholesale			206		238		221	217	230	235	160	221	231	237	230	258	224	244	245	318	285	303	301	327	4,931	wholesale
0402	road passenger transport service			198		192		225	207	192	235	211	199	253	280	241	258	245	244	234	302	260	234	277	302	4,789	road passenger transport service
1101	telecommunication service			10		37		201	255	231	260	233	220	274	232	208	222	192	222	210	274	242	260	263	258	4,304	telecommunication service
0804	other commerce			75		90		102	120	118	142	128	125	120	128	144	172	134	169	194	213	206	217	255	251	3,103	other commerce
0112	metal products			232		198		227	226	185	197	165	135	171	175	154	180	171	163	163	209	172	190	224	240	3,777	metal products
1201	education/research service			80		76		115	103	106	137	115	123	95	123	131	157	149	176	176	191	191	206	265	226	2,941	education/research service
0117	other manufacturing			176		159		135	162	156	167	177	165	156	146	154	181	164	179	201	228	212	220	237	224	3,599	other manufacturing
0301	civil engineering work			250		196		200	200	150	174	141	153	158	153	151	171	154	193	195	188	167	191	226	212	3,623	civil engineering work
0108	chemical products			130		110		153	153	131	140	96	104	124	133	111	136	115	143	145	196	164	158	193	191	2,826	chemical products
0303	other construction works			103		103		129	116	121	108	95	82	112	101	100	107	111	122	136	130	152	149	179	176	2,432	other construction works

0901	financial business			164		154		140	155	162	151	175	163	181	179	154	163	167	178	181	228	181	200	201	174	3,451	financial business
0115	transport equipment products			88		115		122	107	99	110	84	91	101	109	94	96	128	143	139	131	127	130	156	159	2,329	transport equipment products
0114	electrical equipment products			114		95		93	111	107	94	79	103	96	95	84	103	110	144	142	146	127	120	130	157	2,250	electrical equipment products
0113	machine products			113		114		95	116	102	101	77	88	86	89	89	103	96	98	96	127	98	134	116	147	2,085	machine products
0601	agriculture			39		39		52	53	46	53	45	61	63	78	100	93	93	87	75	115	108	128	126	140	1,594	agriculture
0501	land cargo handling service			39		48		70	46	50	59	64	76	77	69	79	80	81	102	121	149	143	135	149	113	1,750	land cargo handling service
0109	sand and stone products			127		86		87	72	74	80	58	53	57	65	71	60	70	84	71	94	73	65	104	106	1,557	sand and stone products
0401	railroad/water transportation/airline service			26		42		48	53	54	45	39	54	35	55	55	63	52	57	55	66	51	39	86	69	1,044	railroad/water transportation/airline service
0104	wood products			101		75		76	79	58	64	56	36	41	50	33	52	47	60	52	68	56	54	45	68	1,171	wood products
0701	livestock			48		45		43	44	48	55	38	51	52	50	37	40	53	56	49	64	56	79	75	65	1,048	livestock
0106	pulp/paper processing products			44		49		42	27	26	56	36	39	36	46	32	32	33	42	42	58	46	41	43	57	827	pulp/paper processing products
1303	other health and hygiene service			22		31		37	44	36	37	46	38	45	40	42	37	28	41	53	38	37	41	44	57	794	other health and hygiene service
1701	dispatch service			20		25		7	18	13	17	18	13	16	19	21	19	21	29	34	32	26	35	34	49	466	dispatch service
0103	fiber products			51		43		44	38	45	47	36	34	41	42	32	36	34	32	37	36	35	37	43	44	787	fiber products
0803	haircut/beauty salon			18		14		15	17	12	13	12	13	18	20	17	18	15	23	26	34	26	36	42	38	427	haircut/beauty salon
0107	printing/bookbinding			34		30		35	35	33	26	33	33	25	33	37	37	25	37	30	34	28	28	32	36	641	printing/bookbinding
0110	steel making			42		20		40	41	34	27	29	29	27	20	23	19	26	34	30	26	38	29	34	32	600	steel making
0602	forestry			44		44		38	49	44	30	38	34	38	27	20	23	24	30	24	26	17	23	40	31	644	forestry
0902	advertisement and mediator			11		17		20	13	21	26	29	18	27	22	26	30	28	41	32	41	39	31	32	29	533	advertisement and mediator
0116	electric/gas/water service			22		25		15	16	22	17	21	13	12	18	8	20	17	15	19	26	27	21	23	28	385	electric/gas/water service
0102	textile products			52		39		36	41	26	35	28	20	32	32	30	28	43	35	26	40	34	30	32	27	666	textile products
1601	public office			19		10		27	12	7	8	10	4	12	17	7	12	7	11	20	13	17	23	21	27	284	public office
0502	harbor transportation service			19		25		21	21	24	12	15	16	17	13	14	13	17	13	22	20	16	18	28	24	368	harbor transportation service
0111	nonferrous metal making			21		15		12	19	10	20	22	16	15	18	17	14	12	14	14	13	12	15	15	22	316	nonferrous metal making
0702	fishery			30		27		25	33	21	23	21	31	26	27	22	12	22	14	11	11	18	21	23	21	439	fishery
0105	furniture			32		25		23	20	21	17	14	15	14	21	28	10	17	15	14	17	25	15	15	21	379	furniture
0202	quarrying			15		10		13	10	8	9	7	12	12	8	14	16	12	8	15	15	7	5	15	17	228	quarrying
0404	other transportation service			9		12		8	2	6	4	4	6	5	7	4	5	7	9	12	12	14	6	7	11	150	other transportation service
1001	movie/play service			5		4		1	5	5	4	13	5	6	10	4	4	3	5	11	7	3	10	9	7	121	movie/play service
0203	other mining			1		2		1	1			1	2	1	1	1		1	1	1	1	3	1	1	1	21	other mining
0201	coal mining			3						1																6	coal mining
	total			9,055		9,058		10,174	10,336	9,946	10,636	9,794	10,378	11,112	11,340	11,043	11,746	11,404	13,046	13,283	15,395	14,401	15,042	16,969	16,776	240,934	total

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 417 passage in Small 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
130201	social welfare facility			240		351		460	454	501	578	630	676	813	862	922	1,030	1,053	1,326	1,304	1,624	1,613	1,981	2,218	2,086	20,722	social welfare facility
080209	other retails			503		561		727	718	764	857	859	986	1,119	1,174	1,195	1,219	1,317	1,478	1,602	1,703	1,741	1,881	2,148	2,079	24,631	other retails
040301	general truck transportation service			615		544		617	668	591	682	594	654	647	689	653	710	707	738	797	1,021	921	986	1,098	1,126	15,058	general truck transportation service

140201	general restaurant			402		413		484	490	532	488	496	556	525	537	575	630	612	657	708	696	793	713	788	842	11,937	general restaurant
150101	building maintenance service			453		500		497	495	524	538	467	557	593	512	557	571	531	662	663	834	747	760	835	802	12,098	building maintenance service
010109	other foods			426		454		596	643	575	618	567	609	669	652	612	657	610	678	696	727	608	666	691	725	12,479	other foods
130101	hospital			325		340		391	396	353	386	369	393	428	413	407	413	405	475	454	565	501	623	646	669	8,952	hospital
170209	others			369		382		407	453	437	402	397	435	482	521	439	470	488	577	579	646	578	528	670	664	9,924	others
080201	all kinds of retail			507		511		516	474	459	427	411	403	410	430	368	384	345	424	392	430	381	364	480	417	8,533	all kinds of retail
170201	security service			140		141		166	181	175	216	167	186	219	228	197	266	220	261	281	340	340	380	444	390	4,938	security service
140101	hotel			330		335		358	326	329	364	320	326	314	292	303	301	310	361	368	387	378	304	331	366	6,703	hotel
080109	other wholesale			159		192		179	180	197	210	144	198	217	214	208	236	213	225	231	306	269	280	284	308	4,450	other wholesale
080205	newspaper retail			229		207		249	225	212	265	223	255	283	292	266	291	193	256	245	336	246	203	272	277	5,025	newspaper retail
110101	telecommunication service			10		37		201	255	231	260	233	220	274	232	208	222	192	222	210	274	242	260	263	258	4,304	telecommunication service
140301	golf course			186		182		178	212	187	214	174	167	182	165	179	198	195	180	165	212	206	205	203	254	3,844	golf course
120109	other education/research service			66		64		103	87	94	122	100	110	86	112	122	132	136	157	159	168	180	194	249	204	2,645	other education/research service
011209	other metal products			197		162		197	189	145	166	142	115	140	138	113	145	143	142	135	169	143	159	168	191	3,099	other metal products
040201	taxi service			122		128		142	120	116	154	145	129	155	170	136	144	151	141	140	179	151	129	158	175	2,885	taxi service
080409	other commerce			59		76		77	97	96	102	104	97	90	94	109	132	98	128	142	156	146	159	191	174	2,327	other commerce
010104	bread/cake products			122		121		147	132	142	164	143	156	136	156	166	140	171	170	172	214	165	169	188	171	3,145	bread/cake products
010101	meat/dairy products			94		107		96	119	97	138	128	131	126	126	141	123	131	109	133	155	144	138	158	145	2,539	meat/dairy products
010102	fishery products			202		172		162	161	142	153	167	165	147	140	124	147	131	115	143	157	131	137	136	141	2,973	fishery products
030209	other building construction work			113		97		121	126	126	100	95	120	137	110	112	122	101	110	115	128	136	148	168	141	2,426	other building construction work
060101	agriculture			39		39		52	53	46	53	45	61	63	78	100	93	93	87	75	115	108	128	126	140	1,594	agriculture
150103	other waste disposal service			55		86		107	101	91	85	100	78	90	107	76	84	72	103	96	104	119	111	120	134	1,919	other waste disposal service
090103	insurance business			137		115		112	128	119	113	130	132	146	149	109	130	128	128	147	179	131	145	157	131	2,666	insurance business
130102	general clinic			14		29		27	33	30	39	35	45	60	53	45	62	59	74	68	77	83	77	121	122	1,153	general clinic
040202	bus service			74		61		80	85	71	74	64	66	92	109	101	108	92	98	84	112	105	102	115	121	1,814	bus service
011502	auto mobile products			48		69		80	77	65	80	47	55	68	75	57	63	89	107	96	86	77	81	104	116	1,540	auto mobile products
050101	land cargo handling service			39		48		70	46	50	59	64	76	77	69	79	80	81	102	121	149	143	135	149	113	1,750	land cargo handling service
140309	other amusement service			111		119		105	96	110	143	110	113	114	137	113	123	117	124	131	145	143	126	137	111	2,428	other amusement service
030309	other construction works			47		61		69	74	73	59	48	49	60	49	54	54	64	77	81	77	95	94	112	107	1,404	other construction works
030201	steel frame/reinforced concrete house construction work			128		112		122	128	140	123	76	86	95	82	100	110	83	86	92	109	96	104	88	99	2,059	steel frame/reinforced concrete house construction work
030199	other civil engineering work			124		103		92	91	72	78	70	72	89	91	77	86	85	100	102	101	74	102	112	99	1,820	other civil engineering work
150102	industrial waste management service			51		48		46	64	52	62	61	66	56	58	63	61	79	96	79	89	107	90	122	99	1,449	industrial waste management service
011301	machine products			82		84		71	86	81	76	59	69	67	65	66	77	67	70	75	87	73	103	79	97	1,534	machine products
150109	other cleaning and livestock process service			101		69		88	84	79	77	64	65	71	91	84	76	83	108	97	94	77	112	130	93	1,743	other cleaning and livestock process service
130109	other medical treatment service			24		25		36	39	33	39	39	35	42	35	52	52	53	52	57	66	86	73	93	91	1,022	other medical treatment service
011703	cleaning			61		54		43	51	65	70	71	82	64	63	72	78	72	82	89	92	81	92	103	89	1,474	cleaning
010805	plastics products			44		42		52	68	47	60	37	39	51	59	46	51	48	65	55	84	65	64	82	81	1,140	plastics products
080204	fuel retail			69		66		68	69	62	47	60	57	79	87	71	49	63	69	69	84	86	65	82	80	1,382	fuel retail
011709	other manufacturing			69		62		50	61	56	69	68	54	48	46	53	59	58	56	59	85	76	77	82	79	1,267	other manufacturing
080401	warehousing			16		14		25	23	22	40	24	28	30	34	35	40	36	41	52	57	60	58	64	77	776	warehousing
140209	other restaurants			49		57		68	75	76	98	76	74	78	72	81	68	74	99	79	101	83	67	68	75	1,518	other restaurants
011403	electronics equipment and telecommunications apparatus			53		49		27	40	48	37	24	46	36	38	39	47	50	63	61	60	55	53	48	68	942	electronics equipment and telecommunications apparatus

010103	agricultural food products			54		51		48	55	54	52	67	55	51	54	64	52	35	47	74	69	55	51	59	65	1,112	agricultural food products
070101	livestock			48		45		43	44	48	55	38	51	52	50	37	40	53	56	49	64	56	79	75	65	1,048	livestock
010901	cement products			55		47		42	35	36	39	29	25	27	31	32	30	35	39	36	50	43	42	60	65	798	cement products
030202	wooden house construction work			135		131		122	97	86	82	82	67	69	66	70	70	69	85	71	99	72	77	78	63	1,691	wooden house construction work
011409	other electrical equipment			35		29		42	43	43	40	33	35	39	35	32	30	42	56	54	59	52	48	49	62	858	other electrical equipment
040101	railroad service			21		36		36	37	36	38	34	41	32	42	40	43	43	40	47	52	43	31	74	53	819	railroad service
080202	auto mobile retail			17		14		18	17	16	24	11	22	25	38	35	30	25	25	30	42	29	33	50	53	554	auto mobile retail
170101	dispatch service			20		25		7	18	13	17	18	13	16	19	21	19	21	29	34	32	26	35	34	49	466	dispatch service
030106	road construction work			41		31		43	37	34	38	24	28	33	22	28	38	22	40	30	27	44	33	47	44	684	road construction work
011701	auto mobile servicing			35		27		30	35	25	20	27	21	28	25	22	32	27	34	44	41	40	41	37	44	635	auto mobile servicing
030203	building facility construction work			34		40		37	36	35	26	32	37	31	41	33	31	24	30	32	42	44	42	40	41	708	building facility construction work
010602	paper processing products			27		30		27	18	15	29	13	21	20	23	21	15	20	21	23	35	28	22	25	39	472	paper processing products
010899	other chemical products			20		13		29	21	15	23	17	16	15	26	11	13	23	24	20	31	23	32	32	39	443	other chemical products
040302	specific truck transportation service			26		21		21	30	26	22	18	32	25	28	20	30	21	23	29	32	42	31	33	38	548	specific truck transportation service
140302	park and amusement park			34		18		12	13	10	12	21	10	14	26	24	23	16	29	38	30	31	32	29	38	460	park and amusement park
030301	electricity/telecommunication work			31		24		32	25	32	32	31	19	29	36	29	29	21	27	32	29	31	35	43	37	604	electricity/telecommunication work
030302	machinery/apparatus setting work			25		18		28	17	16	17	16	14	23	16	17	24	26	18	23	24	26	20	24	32	424	machinery/apparatus setting work
010401	lumbering			57		41		38	35	28	36	25	19	23	21	17	22	20	30	16	26	24	16	29	31	554	lumbering
010701	printing service			28		27		26	26	23	23	29	27	16	27	25	30	17	30	26	26	25	21	26	30	508	printing service
130301	bathhouse			9		15		17	20	24	20	25	17	25	19	22	13	20	26	38	25	22	21	21	30	429	bathhouse
080302	beauty salon			15		11		13	14	10	11	10	11	15	16	13	14	13	21	22	27	21	32	34	30	353	beauty salon
011305	other precision machine products			19		14		16	13	8	9	11	13	13	13	8	13	21	19	12	24	15	16	20	28	305	other precision machine products
090101	banking/trust business			19		26		19	21	33	35	38	25	33	24	39	25	33	37	29	38	41	39	35	27	616	banking/trust business
040309	other land cargo transportation service			13		23		38	19	9	25	10	17	22	26	18	20	16	25	13	27	21	26	32	27	427	other land cargo transportation service
130309	other health and hygiene service			13		16		20	24	12	17	21	21	20	21	20	24	8	15	15	13	15	20	23	27	365	other health and hygiene service
011203	metal press products			16		13		13	22	12	15	12	10	16	18	16	11	14	10	15	17	12	17	31	27	317	metal press products
160101	public office			19		10		27	12	7	8	10	4	12	17	7	12	7	11	20	13	17	23	21	27	284	public office
010409	other lumber and wood products			34		32		25	34	20	20	24	14	12	21	11	20	15	21	31	25	27	30	12	25	453	other lumber and wood products
010309	other fiber products			28		20		24	14	22	26	18	13	24	19	15	18	19	18	18	14	18	24	21	23	396	other fiber products
010803	pharmaceuticals			18		18		12	12	10	10	12	13	13	14	17	24	12	9	22	21	24	12	18	23	314	pharmaceuticals
090209	other advertisement and mediator			7		14		11	10	16	17	18	14	14	16	17	27	17	32	25	25	21	27	26	22	376	other advertisement and mediator
010301	over/under wear			23		23		20	24	23	21	18	21	17	23	17	18	15	14	19	22	17	13	22	21	391	over/under wear
030109	land consolidation civil engineering work			17		22		12	20	9	11	7	9	7	13	9	11	14	13	15	16	14	14	15	20	268	land consolidation civil engineering work
011501	ship building			25		33		21	11	18	19	27	22	17	18	23	15	25	24	23	22	31	25	18	19	436	ship building
011402	electrical appliance			20		14		14	19	13	12	17	14	16	14	9	18	13	15	19	16	15	10	19	19	306	electrical appliance
060209	other forestry			26		18		19	22	20	16	22	14	13	11	11	9	8	9	4	11	8	11	14	19	285	other forestry
011509	other transport equipment products			13		11		17	17	12	10	5	10	15	10	11	14	11	10	15	19	17	18	29	18	282	other transport equipment products
050202	port cargo handling service			16		14		16	18	21	8	10	12	13	9	8	11	11	9	15	13	16	9	21	17	267	port cargo handling service
170202	information processing service			5		8		3	8	8	13	7	9	8	14	17	11	5	23	19	25	18	17	23	17	258	information processing service

010801	non organic or organic chemical products			16		11		14	19	20	18	9	6	21	12	14	18	10	22	16	20	20	14	23	16	319	non organic or organic chemical products
010909	other sand and stone products			33		21		26	16	19	18	13	17	16	16	21	19	16	22	18	14	18	8	23	15	369	other sand and stone products
010209	other textile products			18		18		15	16	10	16	11	10	19	19	15	18	21	13	11	22	16	16	19	15	318	other textile products
010806	rubber products			13		13		19	13	17	12	8	9	16	14	13	13	14	11	12	17	6	18	16	15	269	rubber products
010105	alcoholic drinks			14		15		9	12	12	12	17	12	16	9	5	12	8	16	12	16	11	12	13	15	248	alcoholic drinks
080101	all kinds of wholesale			40		41		36	36	30	19	14	21	13	20	20	19	9	16	13	7	13	22	13	14	416	all kinds of wholesale
011204	metal plating products			13		17		12	14	23	14	6	7	8	17	21	18	11	8	9	15	12	11	10	14	260	metal plating products
120101	auto mobile practical training			11		8		7	15	7	7	10	5	5	6	7	14	6	9	6	15	8	11	13	14	184	auto mobile practical training
040103	airline service			3		6		9	9	11	5	3	5	1	8	11	14	6	11	7	11	7	2	9	14	152	airline service
010903	pottery products			17		9		8	10	6	8	2	4	3	7	9	4	3	5	3	11	2	5	3	14	133	pottery products
090109	other financial business			7		10		7	4	5	2	7	5	2	2	5	7	6	10	3	8	7	14	5	14	130	other financial business
011302	measuring instruments			7		5		2	11	5	3	4	1	2	3	6	7	2	1	6	4	2	5	7	14	97	measuring instruments
010106	soft drinks			12		9		6	7	14	14	13	10	9	10	10	5	9	15	10	14	10	6	11	13	207	soft drinks
070209	other fishery			16		7		11	20	10	12	6	12	7	7	6	2	9	7	8	6	14	9	13	13	195	other fishery
030107	river civil engineering work			14		8		15	15	8	9	8	7	5	1	6	10	8	6	9	11	6	6	11	13	176	river civil engineering work
060201	lumbering			18		26		19	27	24	14	16	20	25	16	9	14	16	21	20	15	9	12	26	12	359	lumbering
011002	casting products			18		4		14	18	14	9	15	6	14	7	10	10	7	14	16	11	17	11	9	12	236	casting products
010501	wood furniture			13		13		17	7	10	8	4	8	6	8	12	8	7	8	5	8	11	7	8	12	180	wood furniture
010402	plywood			10		2		13	10	10	8	7	3	6	8	5	10	12	9	5	17	5	8	4	12	164	plywood
011001	steel/iron/rolling products			16		6		17	12	10	12	8	16	5	9	9	4	12	11	12	10	10	8	17	11	215	steel/iron/rolling products
011702	machine repair			11		13		10	13	9	8	11	8	16	10	6	10	7	7	8	10	14	9	14	11	205	machine repair
010601	pulp/paper			9		9		4	6	4	16	12	10	10	15	5	12	9	10	10	8	8	7	9	11	184	pulp/paper
040409	other transportation service			9		12		8	2	6	4	4	6	5	7	4	5	7	9	12	12	14	6	7	11	150	other transportation service
011109	other nonferrous metal products			8		6		6	8	6	15	11	5	7	6	5	4	5	3	5	7	4	4	6	11	132	other nonferrous metal products
011602	city gas service			11		12		9	6	5	7	6	6	3	6	2	5	7	5	7	5	7	10	6	10	135	city gas service
030110	water supply/sewage construction work			20		17		21	25	13	17	14	19	8	14	10	7	12	11	18	17	11	8	17	9	288	water supply/sewage construction work
080203	furniture/fittings retail			13		10		14	13	10	11	8	14	8	8	14	13	15	18	13	12	12	12	12	9	239	furniture/fittings retail
011009	other steel products			8		10		9	11	10	6	6	7	8	4	4	5	7	9	2	5	11	10	8	9	149	other steel products
011603	city water service			6		7		3	5	7	6	2	3	6	8	2	8	6	4	7	13	11	5	6	9	124	city water service
011101	nonferrous metals/rolling products			6		6		5	6		2	6	3	5	6	7	5	4	5	5	2	4	6	3	9	95	nonferrous metals/rolling products
020202	gravel digging			5		3		5	2	1	3	3	1	5	2	6	7	2	2	2	3	3	1	5	9	70	gravel digging
070201	fishery			14		20		14	13	11	11	15	19	19	20	16	10	13	7	3	5	4	12	10	8	244	fishery
011401	heavy electrical equipment			6		3		10	9	3	5	5	8	5	8	4	8	5	10	8	11	5	9	14	8	144	heavy electrical equipment
040303	cargo/ light automobile transportation service			6		6		8	8	9	4	5	4	4	7	6	8	5	3	2	5	6	11	8	8	123	cargo/ light automobile transportation service
011601	electric utility service			5		6		3	5	9	4	12	4	3	4	4	7	4	6	5	7	7	3	11	8	117	electric utility service
120102	software service			3		4		5	1	5	8	5	8	4	5	2	11	7	10	11	8	3	1	3	8	112	software service
030104	railway construction work			3		3		2		4	6	5	2	4	3	4	9	3	8	5	2	4	10	13	8	98	railway construction work
080301	haircut			3		3		2	3	2	2	2	2	3	4	4	4	2	2	4	7	5	4	8	8	74	haircut
010609	other pulp/paper processing products			8		10		11	3	7	11	11	8	6	8	6	5	4	11	9	15	10	12	9	7	171	other pulp/paper processing products
090201	traveling service			4		3		9	3	5	9	11	4	13	6	9	3	11	9	7	16	18	4	6	7	157	traveling service
010902	glass products			15		6		5	6	9	9	10	5	6	5	4	5	12	5	8	10	5	6	12	7	150	glass products
010203	weaving			16		8		12	11	7	11	3	5	5	5	4	4	7	11	6	8	7	5	4	7	146	weaving
030108	sand collapse prevention civil engineering work			12		7		3	4	2	3	4	7	2	1	6	2	2	4	6	4	5	3	2	7	86	sand collapse prevention civil engineering work

011303	optical instruments			4		11		5	5	7	11	2	1	3	5	9	5	4	5	3	12	6	9	8	6	121	optical instruments
010509	other furniture			6		7		3	7	6	3	2	4	4	8	11	2	4	3	5	3	10	4	5	6	103	other furniture
040209	other passenger transport service			2		3		3	2	5	7	2	4	6	1	4	6	2	5	10	11	4	3	4	6	90	other passenger transport service
011503	railway vehicle products			2		2		4	2	4	1	5	4	1	6	3	4	3	2	5	4	2	6	5	6	71	railway vehicle products
100109	other movie/play service			2		3			5	4	4	6	4	3	7	1	2		4	2	5	1	7	3	6	69	other movie/play service
150105	livestock process service					4		3	2	3	1	2	1	5	4	5	3	2	6	2	1	2	3	3	6	58	livestock process service
020201	quarrying			9		6		8	6	6	5	4	9	7	3	8	8	9	5	9	10	3	3	9	5	132	quarrying
010804	petroleum/coal products			5		3		7	1	4	1	4	7	2	2	4	3	2	3	5	4	7	4	3	5	76	petroleum/coal products
011202	screw products			6		2		3	1	3	2	3	2	6	1	1	4		1	4	7	3	1	11	5	66	screw products
080102	furniture/fittings wholesale			7		5		6	1	3	6	2	2	1	3	2	3	2	3	1	5	3	1	4	5	65	furniture/fittings wholesale
010809	chemical fertilizer products			3		4		6	7	3	9	1	2	4	1	2	5	2	3	4	8	4	2	7	4	81	chemical fertilizer products
030105	bridge construction work			6		1		5	3	3	5	5	2	5	3	4	5	4	3	4	3	3	6	6	4	80	bridge construction work
010709	other printing and bookbinding			3		2		5	3	5	1	2	2	6	3	5	4	2	5	2	7	2	4	4	4	71	other printing and bookbinding
010905	other ceramic products			3		2		3	3	2	5	3	1	2	5	3	1	2	8	4	8	4	4	2	4	69	other ceramic products
030102	tunnel construction work			4		1		3	1		4	3	3	3	3		1	2		2	1	4	2	1	4	42	tunnel construction work
050209	other harbor transportation service			1		4		2			3			1		1		1	1	4	1		1		4	24	other harbor transportation service
050201	general harbor transportation service			2		7		3	3	3	1	5	4	3	4	5	2	5	3	3	6		8	7	3	77	general harbor transportation service
010808	painting products			4		2		3	4	5	1	3	5	1		1	3	2	1	4	5	7	7	6	3	67	painting products
010202	cotton-spinning			3		4		2	7	2		1			1	3	1	2	2	3	3	1	3	1	3	42	cotton-spinning
010802	chemical fiber			2				2	1	3	2		3		3	1	3		2	4	3	5		5	3	42	chemical fiber
011201	western tableware/cutting tool products					4		2		2		2	1	1	1	3	2	3	2		1	2	2	4	3	35	western tableware/cutting tool products
020209	other quarrying			1		1			2	1	1		2		3		1	1	1	4	2	1	1	1	3	26	other quarrying
010204	dyeing			15		8		7	7	7	8	13	4	8	7	7	5	13	9	6	7	9	6	7	2	155	dyeing
011102	nonferrous metals casting products			7		3		1	5	4	3	5	8	3	6	5	5	3	6	4	4	4	5	6	2	89	nonferrous metals casting products
010807	leather products			5		4		9	7	7	4	5	4	1	2	2	3	2	3	3	3	3	5	1	2	75	leather products
040102	water transportation service			2				3	7	7	2	2	8	2	5	4	6	3	6	1	3	1	6	3	2	73	water transportation service
010702	bookbinding			3		1		4	6	5	2	2	4	3	3	7	3	6	2	2	1	1	3	2	2	62	bookbinding
030111	port/seaside construction work			6		3		2	1	3	1	1	4	2	1	7	2	2	5	2	4	2	5	1	2	56	port/seaside construction work
090102	stock/commodity trade business			1		3		2	2	5	1		1		4	1	1		3	2	3	2	2	4	2	39	stock/commodity trade business
010502	metal furniture			3					1	2	2	2	1		1	4		2	1		2	2	3	1	2	29	metal furniture
011304	watch products			1				1	1	1	2	1	4	1	3			1	2	3			2	1	2	28	watch products
030101	hydroelectric plant construction work			3				2	1	2	2				1				2	1	1		1		2	18	hydroelectric plant construction work
010503	fittings			10		5		3	5	3	4	6	2	4	4	1		4	3	4	4	4	2	1	1	67	fittings
010904	fire resisting products			4		1		3	2	2	1	1	1	3	1	2	1	2	5	2	1	1		4	1	38	fire resisting products
011704	tobacco products					3		2	2	1					2	1	2			1		1	1	1	1	18	tobacco products
020309	other mining							2	1	1			1	1	1			1		1	1	3		1	1	16	other mining
100102	movie theatre										1	3		2			1	1		4	1	2			1	16	movie theatre
011609	other electric/gas/water service									1		1								1	2	3		1	9	other electric/gas/water service	
100101	movie production and delivery service			3		1		1				4	1	1	3	3	1	2	1	5	1		3	6		36	movie production and delivery service
150104	cremation service			1				2				4		1		2	1	3						1		15	cremation service

030103	subway construction work								2									1	1	1		1	1		7	subway construction work	
010201	silk-reeling				1								1								1		1		5	silk-reeling	
020101	general coal mining			3																					3	general coal mining	
020109	other coal mining								1				1										1		3	other coal mining	
020301	metal mining			1									1										1		3	metal mining	
020302	petroleum mining														1			1							2	petroleum mining	
	total			9,055		9,058		10,174	10,336	9,946	10,636	9,794	10,378	11,112	11,340	11,043	11,746	11,404	13,046	13,283	15,395	14,401	15,042	16,969	16,776	240,934	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](https://www.jisha.or.jp/english/statistics/202311_12.html)