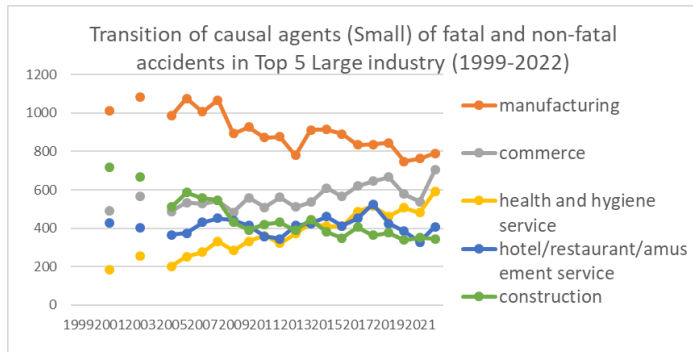
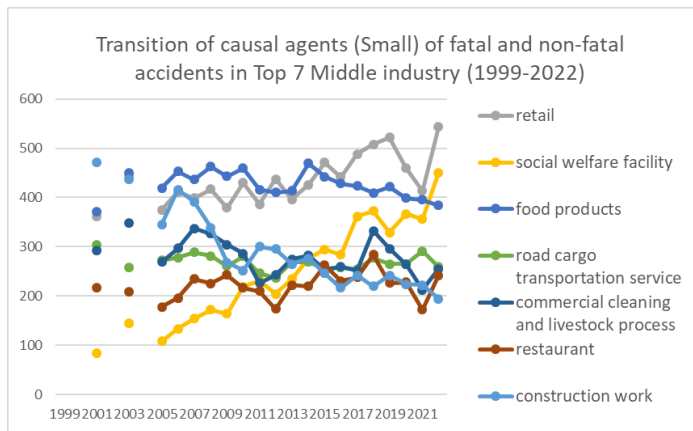


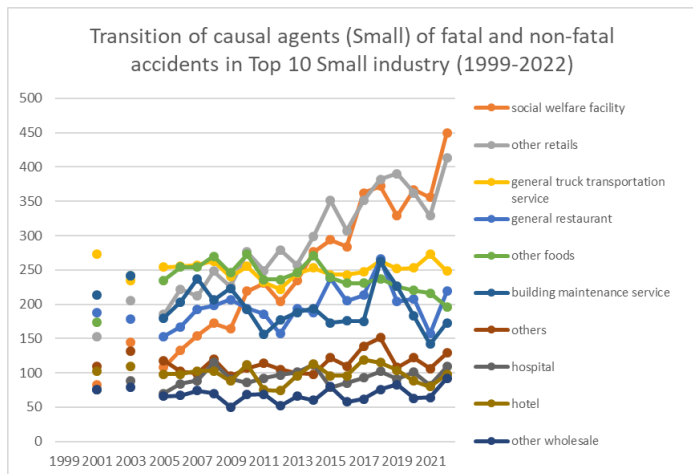
Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 416 working platform, boot board (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 416 working platform, boot board in Large industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 416 working platform, boot board in Middle Industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 416 working platform, boot board in Small Industry (1999-2022)

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 416 working platform, boot board in Large industry (1999-2022)

code	Large industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total	Large industry
01	manufacturing			1,013		1,085		986	1,075	1,007	1,068	892	926	873	877	779	911	915	891	835	836	845	749	763	791	18,117	manufacturing
08	commerce			490		568		487	533	528	544	484	560	508	562	510	537	610	565	619	645	667	577	538	705	11,237	commerce
13	health and hygiene service			183		254		202	253	276	333	284	332	361	322	373	427	409	410	488	514	463	506	481	593	7,464	health and hygiene service
14	hotel/restaurant/amusement service			429		404		366	374	431	452	441	414	358	344	415	424	460	412	452	526	425	385	329	407	8,248	hotel/restaurant/amusement service
03	construction			716		666		510	586	558	547	432	392	420	431	388	445	380	350	406	364	376	339	352	344	9,002	construction
04	transportation service			357		308		324	328	329	330	312	341	298	292	312	311	289	302	317	341	302	309	327	311	6,340	transportation service
15	commercial cleaning and livestock process			292		348		269	297	337	326	304	286	226	243	275	282	253	259	252	332	296	264	212	255	5,608	commercial cleaning and livestock process
17	others			139		173		149	132	143	166	138	148	153	149	136	144	162	152	187	234	173	180	167	195	3,220	others
05	cargo handling service			53		41		26	45	26	47	38	40	55	43	25	51	43	45	54	42	57	41	61	69	902	cargo handling service
12	education/research service			27		26		27	38	32	34	34	31	34	40	37	34	37	43	38	33	37	37	49	47	715	education/research service
06	agriculture			42		64		27	49	42	42	38	51	44	42	49	53	46	44	46	61	60	44	48	41	933	agriculture
07	livestock/fishery			62		48		37	33	40	27	27	39	42	31	47	38	36	41	31	37	27	31	32	39	745	livestock/fishery
11	telecommunication service			2		9		28	20	30	29	22	32	27	30	21	27	22	19	28	30	14	21	15	16	442	telecommunication service
09	financial business/advertisement			19		18		9	16	15	24	22	25	23	20	17	14	21	27	16	24	22	21	14	15	382	financial business/advertisement
02	mining			15		8		6	5	3	4	4	5	2	1	5	8	6	10	6	9	6	6	7	6	122	mining
16	public office			4		9		8	2	3	3	3	3	7	2	4	4	1	3	3	4	3	3	3	4	76	public office
10	movie/play service			3		4		1	7	3	3	6	2	9	5	3	4	3	5	2	3	2	2	2	3	72	movie/play service
	total			3,846		4,033		3,462	3,793	3,803	3,979	3,481	3,627	3,440	3,434	3,396	3,714	3,693	3,578	3,780	4,035	3,775	3,515	3,400	3,841	73,625	total

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 416 working platform, boot board 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			362		443		375	411	399	417	379	430	386	437	396	426	471	441	488	508	522	459	413	543	8,706	retail
1302	social welfare facility			83		145		108	133	154	172	164	219	231	204	234	276	294	284	362	372	329	367	356	450	4,937	social welfare facility
0101	food products			371		450		419	453	436	463	443	459	416	410	413	469	442	428	423	409	422	399	395	384	8,504	food products
0403	road cargo transportation service			304		258		272	278	289	281	261	280	246	237	268	269	255	258	254	277	265	265	291	259	5,367	road cargo transportation service
1501	commercial cleaning and livestock process			292		348		269	297	337	326	304	286	226	243	275	282	253	259	252	332	296	264	212	255	5,608	commercial cleaning and livestock process
1402	restaurant			217		209		178	196	234	225	243	216	210	174	222	220	262	230	238	284	226	228	172	242	4,426	restaurant
0302	construction work			472		437		345	416	391	339	268	252	300	295	265	276	246	216	242	220	242	224	222	194	5,862	construction work
1702	others			137		167		144	129	143	160	132	146	151	138	129	138	160	151	178	221	165	177	160	188	3,114	others
1301	medical treatment service			91		100		83	105	105	143	107	100	110	111	130	135	101	114	116	123	122	123	115	133	2,267	medical treatment service
0801	wholesale			91		86		76	79	87	78	55	78	75	58	69	66	89	63	69	80	85	66	68	99	1,517	wholesale
1401	hotel			102		109		98	98	103	103	88	112	75	74	96	113	96	96	119	115	104	88	80	98	1,967	hotel
0301	civil engineering work			169		152		104	104	89	128	106	76	69	77	66	107	80	74	90	81	74	65	84	77	1,872	civil engineering work
0303	other construction works			75		77		61	66	78	80	58	64	51	59	57	62	54	60	74	63	60	50	46	73	1,268	other construction works
1403	other amusement service			110		86		90	80	94	124	110	86	73	96	97	91	102	86	95	127	95	69	77	67	1,855	other amusement service
0112	metal products			124		125		107	107	114	134	101	98	91	72	80	75	96	91	67	73	71	67	59	60	1,812	metal products

0108	chemical products			57		64		53	62	51	68	52	52	69	62	40	54	51	56	46	47	56	38	37	59	1,074	chemical products
0501	land cargo handling service			32		30		19	31	17	33	26	27	38	31	17	43	35	37	44	34	45	36	51	58	684	land cargo handling service
0804	other commerce			35		34		33	38	36	46	44	43	43	62	42	37	43	54	56	51	51	48	44	57	897	other commerce
1201	education/research service			27		26		27	38	32	34	34	31	34	40	37	34	37	43	38	33	37	37	49	47	715	education/research service
0115	transport equipment products			54		66		65	77	71	73	42	50	30	54	32	52	47	51	44	58	50	38	53	45	1,052	transport equipment products
0113	machine products			53		58		57	54	51	56	30	40	31	44	35	35	39	37	42	42	30	28	35	42	839	machine products
0117	other manufacturing			75		67		74	78	49	74	63	65	75	60	27	63	73	43	70	58	64	59	58	41	1,236	other manufacturing
0109	sand and stone products			74		62		48	48	48	35	32	33	26	36	34	34	30	42	40	28	33	30	20	34	767	sand and stone products
0402	road passenger transport service			38		35		41	33	29	34	39	43	38	37	30	27	24	30	37	48	22	29	23	34	671	road passenger transport service
0601	agriculture			17		30		19	22	24	24	23	29	31	33	34	35	36	37	43	42	46	38	42	32	637	agriculture
0106	pulp/paper processing products			33		26		28	29	19	17	15	21	12	18	17	15	32	19	15	11	16	12	16	27	398	pulp/paper processing products
0701	livestock			21		18		23	16	21	13	14	12	22	10	20	21	23	19	16	19	15	20	17	25	365	livestock
0104	wood products			51		40		37	48	49	23	35	29	26	22	23	30	24	30	19	29	19	17	23	22	596	wood products
0114	electrical equipment products			28		33		27	35	41	32	31	17	30	28	14	27	17	22	21	21	19	22	18	19	502	electrical equipment products
1101	telecommunication service			2		9		28	20	30	29	22	32	27	30	21	27	22	19	28	30	14	21	15	16	442	telecommunication service
0401	railroad/water transportation/airline service			14		12		11	11	10	13	11	15	11	18	14	13	9	12	19	13	14	9	12	16	257	railroad/water transportation/airline service
0702	fishery			41		30		14	17	19	14	13	27	20	21	27	17	13	22	15	18	12	11	15	14	380	fishery
0102	textile products			17		24		17	18	17	18	11	13	12	14	17	9	15	16	13	10	12	7	8	14	282	textile products
0110	steel making			16		11		16	15	19	25	7	15	22	18	17	14	11	16	7	13	17	16	13	12	300	steel making
0901	financial business			16		15		5	14	12	21	17	23	17	18	13	13	17	22	11	17	14	14	10	11	300	financial business
0502	harbor transportation service			21		11		7	14	9	14	12	13	17	12	8	8	8	8	10	8	12	5	10	11	218	harbor transportation service
1303	other health and hygiene service			9		9		11	15	17	18	13	13	20	7	9	16	14	12	10	19	12	16	10	10	260	other health and hygiene service
0602	forestry			25		34		8	27	18	18	15	22	13	9	15	18	10	7	3	19	14	6	6	9	296	forestry
0107	printing/bookbinding			21		14		11	14	12	13	7	5	11	14	11	9	10	12	12	14	8	5	6	9	218	printing/bookbinding
0111	nonferrous metal making			10		8		5	14	7	14	3	9	7	6	6	3	6	5	6	7	7	2	7	7	139	nonferrous metal making
1701	dispatch service			2		6		5	3		6	6	2	2	11	7	6	2	1	9	13	8	3	7	7	106	dispatch service
0105	furniture			8		13		12	10	12	9	7	9	3	7	3	11	5	11	4	6	8	2	5	6	151	furniture
0803	haircut/beauty salon			2		5		3	5	6	3	6	9	4	5	3	8	7	7	6	6	9	4	13	6	117	haircut/beauty salon
0202	quarrying			10		7		6	4	2	4	4	5	2	1	5	8	6	7	4	7	6	4	7	6	105	quarrying
0116	electric/gas/water service			4		4		5	7	3	3	5	4	4	2	2	1	4	2	4	4	1	3	3	6	71	electric/gas/water service
0103	fiber products			17		20		5	6	8	11	8	7	8	10	8	10	13	10	2	6	12	4	7	4	176	fiber products
0902	advertisement and mediator			3		3		4	2	3	3	5	2	6	2	4	1	4	5	5	7	8	7	4	4	82	advertisement and mediator
1601	public office			4		9		8	2	3	3	3	3	7	2	4	4	1	3	3	4	3	3	3	4	76	public office

1001	movie/play service			3		4		1	7	3	3	6	2	9	5	3	4	3	5	2	3	2	2	2	3	72	movie/play service
0404	other transportation service			1		3			6	1	2	1	3	3			2	1	2	7	3	1	6	1	2	45	other transportation service
0203	other mining			2		1				1									1	2	2		2			11	other mining
0201	coal mining			3					1										2							6	coal mining
	total			3,846		4,033		3,462	3,793	3,803	3,979	3,481	3,627	3,440	3,434	3,396	3,714	3,693	3,578	3,780	4,035	3,775	3,515	3,400	3,841	73,625	total

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 416 working platform, boot board 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			83		145		108	133	154	172	164	219	231	204	234	276	294	284	362	372	329	367	356	450	4,937	social welfare facility
080209	other retails			153		205		185	222	212	248	226	276	249	279	257	299	351	307	351	382	390	362	329	413	5,696	other retails
040301	general truck transportation service			273		234		254	255	257	263	240	255	232	222	245	253	243	243	247	263	252	253	273	248	5,005	general truck transportation service
140201	general restaurant			188		178		153	167	193	198	207	194	186	157	194	188	238	205	213	266	204	208	157	219	3,913	general restaurant
010109	other foods			174		241		235	254	254	270	246	273	236	236	246	271	239	231	231	237	226	220	216	196	4,732	other foods
150101	building maintenance service			213		242		180	203	237	206	223	193	156	177	188	194	173	176	175	262	226	183	142	173	3,922	building maintenance service
170209	others			109		132		118	102	99	120	95	107	114	105	100	98	122	110	139	151	108	122	106	129	2,286	others
130101	hospital			76		88		70	84	89	115	91	86	92	97	101	112	79	85	93	102	91	101	82	109	1,843	hospital
140101	hotel			102		109		98	98	103	103	88	112	75	74	96	113	96	96	119	115	104	88	80	98	1,967	hotel
080109	other wholesale			76		79		66	67	74	70	50	68	69	52	66	60	80	58	62	76	83	63	64	92	1,375	other wholesale
080201	all kinds of retail			136		169		139	130	124	121	100	108	86	115	88	90	83	86	77	82	87	65	47	75	2,008	all kinds of retail
030209	other building construction work			98		108		91	97	92	103	82	85	89	96	72	78	84	60	63	65	82	92	75	67	1,679	other building construction work
010102	fishery products			67		61		68	60	52	55	62	49	59	56	51	52	63	55	47	47	50	54	50	66	1,124	fishery products
030201	steel frame/reinforced concrete house construction work			151		133		120	164	148	116	88	72	107	87	86	93	73	66	88	79	79	43	77	63	1,933	steel frame/reinforced concrete house construction work
050101	land cargo handling service			32		30		19	31	17	33	26	27	38	31	17	43	35	37	44	34	45	36	51	58	684	land cargo handling service
170201	security service			27		34		25	26	44	37	36	37	36	32	27	38	36	38	37	68	54	54	54	57	797	security service
030202	wooden house construction work			199		163		119	133	132	102	81	80	94	98	93	83	74	66	73	63	64	69	52	54	1,892	wooden house construction work
030309	other construction works			36		39		38	40	45	45	31	24	25	36	37	39	39	38	41	45	33	29	29	54	743	other construction works
030199	other civil engineering work			69		64		51	48	43	61	51	44	35	40	28	54	42	47	48	44	47	24	36	49	925	other civil engineering work
011209	other metal products			111		109		91	94	102	116	91	85	82	63	72	65	84	76	58	64	64	59	53	48	1,587	other metal products
010104	bread/cake products			43		65		43	57	48	61	53	64	51	54	47	64	56	67	65	62	69	49	49	48	1,115	bread/cake products
010101	meat/dairy products			47		53		36	43	52	47	47	39	40	41	32	49	62	48	51	34	46	49	47	44	907	meat/dairy products
120109	other education/research service			26		25		26	36	31	31	33	30	30	40	35	30	37	41	35	32	36	37	45	44	680	other education/research service
080409	other commerce			22		21		24	27	29	31	27	25	29	40	32	23	29	37	35	38	38	32	29	37	605	other commerce
140301	golf course			62		43		60	48	58	66	68	43	35	57	53	52	52	47	70	80	52	33	42	33	1,054	golf course
060101	agriculture			17		30		19	22	24	24	23	29	31	33	34	35	36	37	43	42	46	38	42	32	637	agriculture
011301	machine products			44		46		37	51	45	47	28	34	25	40	34	29	32	30	29	35	26	24	30	30	696	machine products
011502	auto mobile products			34		31		40	48	47	44	16	22	18	28	21	29	30	30	21	34	30	19	32	29	603	auto mobile products
150103	other waste disposal service			27		40		33	28	35	34	25	25	27	24	28	15	21	19	20	18	12	20	17	29	497	other waste disposal service
010805	plastics products			22		30		23	23	25	31	17	23	34	26	17	32	21	22	19	26	26	15	16	28	476	plastics products
150102	industrial waste management			19		26		20	28	32	42	31	35	21	21	37	41	35	32	33	26	33	27	33	26	598	industrial waste management

	service																									service
010103	agricultural food products		30	16	28	26	21	24	28	24	19	16	23	24	18	20	18	24	22	18	21	26	446	agricultural food products		
080204	fuel retail		42	39	30	29	27	28	24	20	28	21	25	16	13	16	21	20	25	16	20	25	485	fuel retail		
070101	livestock		21	18	23	16	21	13	14	12	22	10	20	21	23	19	16	19	15	20	17	25	365	livestock		
140209	other restaurants		29	31	25	29	41	27	36	22	24	17	28	32	24	25	25	18	22	20	15	23	513	other restaurants		
140309	other amusement service		43	35	27	31	33	47	36	37	33	35	40	27	37	34	16	34	34	27	31	21	658	other amusement service		
150109	other cleaning and livestock process service		31	40	33	35	33	42	23	32	21	21	20	32	22	30	22	24	25	31	19	21	557	other cleaning and livestock process service		
010901	cement products		45	33	28	24	26	25	18	19	18	18	17	28	20	25	19	18	20	18	11	20	450	cement products		
080401	warehousing		13	13	9	11	7	15	17	18	14	22	10	14	14	17	21	13	13	16	15	20	292	warehousing		
011703	cleaning		17	17	22	16	12	18	19	20	27	13	9	24	30	19	26	19	14	19	18	18	377	cleaning		
010602	paper processing products		20	15	16	16	8	9	11	9	7	10	9	10	15	14	9	4	15	9	9	18	233	paper processing products		
040201	taxi service		25	20	23	25	14	21	21	26	23	23	15	14	10	12	16	30	14	20	10	17	379	taxi service		
110101	telecommunication service		2	9	28	20	30	29	22	32	27	30	21	27	22	19	28	30	14	21	15	16	442	telecommunication service		
040202	bus service		12	14	17	7	14	13	18	16	14	14	13	11	13	16	21	16	8	8	13	16	274	bus service		
010401	lumbering		36	21	24	26	35	16	17	18	12	10	10	16	11	16	12	19	12	4	10	15	340	lumbering		
011709	other manufacturing		29	23	31	37	24	31	22	26	29	27	8	17	23	13	26	18	31	25	28	14	482	other manufacturing		
130109	other medical treatment service		8	5	7	14	8	14	10	7	7	7	17	11	9	13	14	11	11	10	16	14	213	other medical treatment service		
080202	auto mobile retail		9	7	4	6	7	4	7	5	2	7	7	7	11	5	10	5	8	7	9	14	141	auto mobile retail		
080205	newspaper retail		14	17	13	19	24	13	14	20	16	12	16	14	9	26	25	16	12	7	7	13	307	newspaper retail		
040101	railroad service		12	10	7	7	9	10	8	14	11	15	10	11	5	11	12	10	9	8	11	13	203	railroad service		
140302	park and amusement park		5	8	3	1	3	11	6	6	5	4	4	12	13	5	9	13	9	9	4	13	143	park and amusement park		
010899	other chemical products		11	11	10	10	8	10	15	9	11	6	5	5	10	6	7	7	6	9	7	11	174	other chemical products		
030203	building facility construction work		24	33	15	22	19	18	17	15	10	14	14	22	15	24	18	13	17	20	18	10	358	building facility construction work		
030106	road construction work		27	31	18	9	13	16	24	8	14	14	12	17	10	9	15	15	16	15	11	10	304	road construction work		
030302	machinery/apparatus setting work		25	20	15	12	20	22	24	21	13	14	9	12	7	13	16	11	14	14	12	10	304	machinery/apparatus setting work		
011409	other electrical equipment		11	20	11	19	17	17	10	11	13	11	6	7	10	13	11	11	8	12	11	10	239	other electrical equipment		
130102	general clinic		7	7	6	7	8	14	6	7	11	7	12	12	13	16	9	10	20	12	17	10	211	general clinic		
010209	other textile products		8	9	5	7	11	6	4	10	4	9	9	3	7	6	3	5	3	2	6	10	127	other textile products		
030301	electricity/telecommunication work		14	18	8	14	13	13	3	19	13	9	11	11	8	9	17	7	13	7	5	9	221	electricity/telecommunication work		
010803	pharmaceuticals				4	5		6	4	5	5	5	4	6	6	5	7	7	6	3	2	9	89	pharmaceuticals		
011701	auto mobile servicing		18	20	16	18	5	12	10	12	17	12	8	15	17	9	13	13	13	9	8	8	253	auto mobile servicing		
070209	other fishery		18	13	7	8	9	7	8	8	3	9	17	7	4	7	9	12	6	10	8	8	178	other fishery		
050202	port cargo handling service		17	10	7	10	9	11	10	9	14	11	7	6	4	5	6	7	10	4	6	8	171	port cargo handling service		
011204	metal plating products		5	7	4	7	3	7	6	7	5	3	4	5	4	6	5	4	5	4	2	8	101	metal plating products		
011501	ship building		15	27	17	21	18	20	17	21	7	21	9	18	12	10	15	18	15	12	14	7	314	ship building		
090103	insurance business		14	10	3	11	5	17	12	16	10	11	8	7	13	15	7	10	9	11	6	7	202	insurance business		
130301	bathhouse		5	5	5	9	11	9	8	10	11	6	3	13	10	10	9	14	6	13	9	7	173	bathhouse		
010701	printing service		15	11	7	11	9	10	6	5	10	10	10	7	9	8	9	11	5	5	5	7	170	printing service		
011403	electronics equipment and telecommunications apparatus		12	7	6	12	16	8	13	5	8	9	7	11	3	5	6	3	4	9	7	7	158	electronics equipment and telecommunications apparatus		

170101	dispatch service			2		6		5	3		6	6	2	2	11	7	6	2	1	9	13	8	3	7	7	106	dispatch service
011305	other precision machine products			6		9		12	2	4	3	2	5	3	1		5	4	3	8	6	2	2	2	7	86	other precision machine products
070201	fishery			23		17		7	9	10	7	5	19	17	12	10	10	9	15	6	6	6	1	7	6	202	fishery
060201	lumbering			15		17		5	17	12	12	9	12	10	6	8	13	7	3	1	13	10	6	5	6	187	lumbering
010909	other sand and stone products			16		15		11	11	15	5	11	8	4	10	11	4	7	12	12	8	8	8	4	6	186	other sand and stone products
040302	specific truck transportation service			14		12		10	15	15	10	9	11	8	9	9	8	6	5	3	7	6	5	9	6	177	specific truck transportation service
011509	other transport equipment products			4		6		4	8	3	7	7	5	5	3	1	3	4	7	6	6	5	5	5	6	100	other transport equipment products
150105	livestock process service			2				3	2		2	2	1	1		2		2	2	2		3	1	6	33	livestock process service	
040309	other land cargo transportation service			15		8		8	8	15	5	10	8	6	6	12	5	3	8	3	4	7	7	8	5	151	other land cargo transportation service
080101	all kinds of wholesale			15		6		9	10	13	7	4	8	4	5	3	5	8	5	7	4	2	1	4	5	125	all kinds of wholesale
011009	other steel products			3		3		6	2	5	10	1	5	8	5	8	3	6	4	2	4	4	8	5	5	97	other steel products
010601	pulp/paper			8		7		5	9	7	5	3	2	4	3	4	4	10	3	5	3		1	5	5	93	pulp/paper
010409	other lumber and wood products			12		12		13	15	8	6	13	6	11	7	10	9	9	11	5	7	4	10	12	4	184	other lumber and wood products
030110	water supply/sewage construction work			18		17		7	15	9	17	8	7	5	7	6	8	6	4	4	4	2	6	4	4	158	water supply/sewage construction work
011002	casting products			4		3		7	7	7	7	3	6	9	8	5	3	4	5	3	5	5	3	4	4	102	casting products
080302	beauty salon			1		3		2	5	5	1	6	8	4	3	3	8	5	5	4	5	8	4	11	4	95	beauty salon
160101	public office			4		9		8	2	3	3	3	3	7	2	4	4	1	3	3	4	3	3	3	4	76	public office
010609	other pulp/paper processing products			5		4		7	4	4	3	1	10	1	5	4	1	7	2	1	4	1	2	2	4	72	other pulp/paper processing products
090209	other advertisement and mediator			3		2		3	1	3	2	5	2	6	1	4	1	4	4	3	3	7	7	4	4	69	other advertisement and mediator
020202	gravel digging			1		3		2		1	1	3	3	1			2		1			1	3	2	4	28	gravel digging
030109	land consolidation civil engineering work			13		8		8	11	10	11	1	6	6	6	4	9	7	8	6	8	1	6	10	3	142	land consolidation civil engineering work
010309	other fiber products			13		12		3	5	7	9	7	4	5	6	8	7	9	7	1	5	7	3	5	3	126	other fiber products
060209	other forestry			10		17		3	10	6	6	6	10	3	3	7	5	3	4	2	6	4		1	3	109	other forestry
011001	steel/iron/rolling products			9		5		3	6	7	8	3	4	5	5	4	8	1	7	2	4	8	5	4	3	101	steel/iron/rolling products
010806	rubber products			8		4		6	4	4	7	3	3	4	7	5	4	5	10	3	5	8	2		3	95	rubber products
030107	river civil engineering work			3		9		7	7	4	7	7		2	2	6	4	8	2	2	5	3	2	11	3	94	river civil engineering work
030105	bridge construction work			20		5		6	2	5	4	4	2	4	4	4	4	3	2	8	2		5	3	3	90	bridge construction work
130309	other health and hygiene service			4		4		6	6	6	9	5	3	9	1	6	3	4	2	1	5	6	3	1	3	87	other health and hygiene service
011203	metal press products			3		8		8	6	4	4	2	3	3	4	3	3	5	7	2	3	2	1	3	3	77	metal press products
010501	wood furniture			3		6		7	5	2	3	2	5	1	5	1	6	3	6	1	4	5	2	4	3	74	wood furniture
010402	plywood			3		7			7	6	1	5	5	3	5	3	5	4	3	2	3	3	3	1	3	72	plywood
090101	banking/trust business			1		3		2	2	4	3	5	3	5	7	5	5	2	5	3	4	4	3	3	3	72	banking/trust business
080203	furniture/fittings retail			8		6		4	5	5	3	8	1	5	3	3		4	1	4	3		2	1	3	69	furniture/fittings retail
010204	dyeing			1		2		6	4	3	5	3		4	1	2	2	5	4	4	2	4	3	2	3	60	dyeing
011101	nonferrous metals/rolling products			3				3	5	2	9	1	4	2		3	1	2	1	2	3	3	2	2	3	51	nonferrous metals/rolling products
010902	glass products			4		2		6	3	2	1	2	2	1	4	2		1	1	5	2	1	4	4	3	50	glass products

011109	other nonferrous metal products			4		3		1	4	3	3	1	3	2	4	2	2	3	4	2	2	2		2	3	50	other nonferrous metal products
030111	port/seaside construction work			5		4		1	3	1	3	1	3		3	3	1	2	1	4	1	1	1	3	3	44	port/seaside construction work
010903	pottery products			5		9		1	2	2	3	1	2	1	1	3	1		4	1		3		1	3	43	pottery products
011503	railway vehicle products			1		2		4		3	2	2	2		2	1	2	1	4	2			2	2	3	35	railway vehicle products
010809	chemical fertilizer products			3		1			3	4	2	1	3	3	1	1			1	2	1	2	1		3	32	chemical fertilizer products
011303	optical instruments			1		1		3	1	1	3			2	2		1	3	2	3		2		2	3	30	optical instruments
011602	city gas service					1		2	3	2		3	1		2	2				1	1		2		3	23	city gas service
010801	non organic or organic chemical products			8		12		6	10	6	6	8	5	6	10	2	5	8	9	2	1	4	5	3	2	118	non organic or organic chemical products
010105	alcoholic drinks			5		8		4	8	5	6	3	4	8	4	10	6	2	5	8	4	4	7	7	2	110	alcoholic drinks
010106	soft drinks			5		6		5	5	4		4	6	3	3	4	3	2	2	3	1	5	2	5	2	70	soft drinks
020201	quarrying			6		3		4	4	1	3	1	2		1	4	5	6	5	3	7	4	1	5	2	67	quarrying
040409	other transportation service			1		3			6	1	2	1	3	3			2	1	2	7	3	1	6	1	2	45	other transportation service
100109	other movie/play service			1		3		1	5	3	1	5	2	3	4	2	2	2	3	1	1	1	2	1	2	45	other movie/play service
050201	general harbor transportation service			4		1			4			1	4	2	1	1	2	4	2	3	1	1	1	2	2	36	general harbor transportation service
010509	other furniture			3		4		2	2	3	3	2	1	2	2	1	2	1	1	2		2			2	35	other furniture
040103	airline service			1		1		1	2			2	1		2	3	1	3	1	7	1	5	1		2	34	airline service
170202	information processing service			1		1		1	1		3	1	2	1	1	2	2	2	3	2	2	3	1		2	31	information processing service
010807	leather products			2		4			3	1	3		1	4	2	3			1			1		2	2	29	leather products
010905	other ceramic products			3		2		1	7	3	1		1	2	3	1		2				1			2	29	other ceramic products
011603	city water service					2		1	3		2	2	2	2			1	3	2		1		1	2	2	26	city water service
010709	other printing and bookbinding			1				2	3	3	2	1		1	1		1		2	1	2	1		1	2	24	other printing and bookbinding
011302	measuring instruments			2		2		4		1	3		1	1	1	1			1	2			2	1	2	24	measuring instruments
080301	haircut			1		2		1		1	2		1		2			2	2	2	1	1		2	2	22	haircut
080102	furniture/fitings wholesale					1		1	2		1	1	2	2	1		1	1					2		2	17	furniture/fitings wholesale
120102	software service					1				1	1					1	1		1	1	1	1		2	2	13	software service
011702	machine repair			10		5		4	6	8	12	12	5	2	8	2	7	3	2	5	8	6	5	4	1	115	machine repair
011402	electrical appliance			3		5		5	2	4	6	5	1	5	5	1	5	3	4	3	4	5			1	67	electrical appliance
010203	weaving			4		8		3	5	1	6	3	2	3	4	6	3	1	6	4	2	3	1		1	66	weaving
010301	over/under wear			4		8		2	1	1	2	1	3	3	4		3	4	3	1	1	5	1	2	1	50	over/under wear
030108	sand collapse prevention civil engineering work			7		7		2	4	1	6	3	2	1			4		1	1			1	3	1	44	sand collapse prevention civil engineering work
011102	nonferrous metals casting products			3		5		1	5	2	2	1	2	3	2	1		1		2	2	2		3	1	38	nonferrous metals casting products
011401	heavy electrical equipment			2		1		5	2	4	1	3		4	3		4	1		1	3	2	1		1	38	heavy electrical equipment
010804	petroleum/coal products			1				3	1	1		1	2		2	1	2	1		4		1	1	4	1	26	petroleum/coal products
030102	tunnel construction work			4		4		2	3	1		2	1	1				2				2	2		1	25	tunnel construction work
090109	other financial business			1		2			1	3	1		4	2			1	2	1	1	3	1		1	1	25	other financial business
011201	western tableware/cutting tool products			2				2		1	4	1				1	1	3		2	2		1	1	1	22	western tableware/cutting tool products
120101	auto mobile practical training			1				1	2		2	1	1	4		1	3		1	2				2	1	22	auto mobile practical training
040102	water transportation service			1		1		3	2	1	3	1			1	1	1	1			2			1	1	20	water transportation service

100101	movie production and delivery service		2	1		1			1			6	1	1		1	2	1	1			1	1	20	movie production and delivery service	
011601	electric utility service		4	1		2	1	1	1			2			1		3	2					1	19	electric utility service	
040209	other passenger transport service		1	1		1	1	1			1	1		2	2	1	2		2		1		1	18	other passenger transport service	
010502	metal furniture			1			1	4	1	1				1			1		1				1	12	metal furniture	
050209	other harbor transportation service								3	1		1					1	1		1		2	1	11	other harbor transportation service	
030104	railway construction work		1	2		2	2	1	3	5	2	1		3	5			2	2	2	3	3		39	railway construction work	
040303	cargo/ light automobile transportation service		2	4				2	3	2	6			2	3	3	2	1	3			1		34	cargo/ light automobile transportation service	
010503	fittings		2	2		3	2	3	2	2	3				3	1	3	1	1	1		1		30	fittings	
010202	cotton-spinning		4	5		3	2	2	1	1	1	1			1	2		2	1	2	1			29	cotton-spinning	
011202	screw products		3	1		2		4	3	1	3	1	2		1		2				2			25	screw products	
010702	bookbinding		5	3		2			1				3	1	1	1	2	2	1	2				24	bookbinding	
010808	painting products		1	2		1	2		2	2	1	2	2				1			1	2	1		20	painting products	
010802	chemical fiber		1				1	2	1	1			1	2			1	2		1		2		15	chemical fiber	
090201	traveling service			1		1	1		1				1				1	2	4	1				13	traveling service	
020209	other quarrying		3	1								1		1	1		1	1		1				10	other quarrying	
010904	fire resisting products		1	1		1	1				1				1			3						9	fire resisting products	
011704	tobacco products		1	2		1	1		1		2									1				9	tobacco products	
020309	other mining		1	1												1	2	2		2				9	other mining	
100102	movie theatre						1		2						2				1	1				7	movie theatre	
020101	general coal mining		3				1																	4	general coal mining	
030101	hydroelectric plant construction work		1	1							1				1									4	hydroelectric plant construction work	
011304	watch products					1											1		1					3	watch products	
011609	other electric/gas/water service										1								1		1			3	other electric/gas/water service	
030103	subway construction work		1					1					1											3	subway construction work	
020109	other coal mining																2							2	other coal mining	
020301	metal mining		1					1																2	metal mining	
090102	stock/commodity trade business																1							1	stock/commodity trade business	
150104	cremation service						1																	1	cremation service	
010201	silk-reeling																									silk-reeling
020302	petroleum mining																									petroleum mining
	total		3,846	4,033		3,462	3,793	3,803	3,979	3,481	3,627	3,440	3,434	3,396	3,714	3,693	3,578	3,780	4,035	3,775	3,515	3,400	3,841	73,625	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)