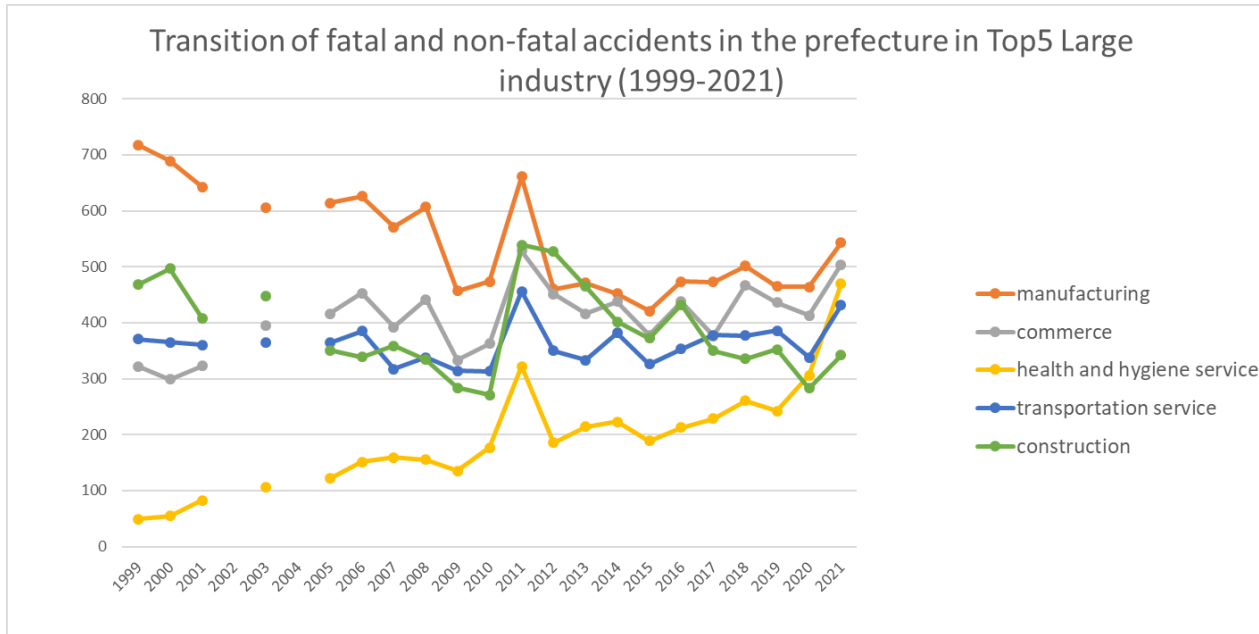
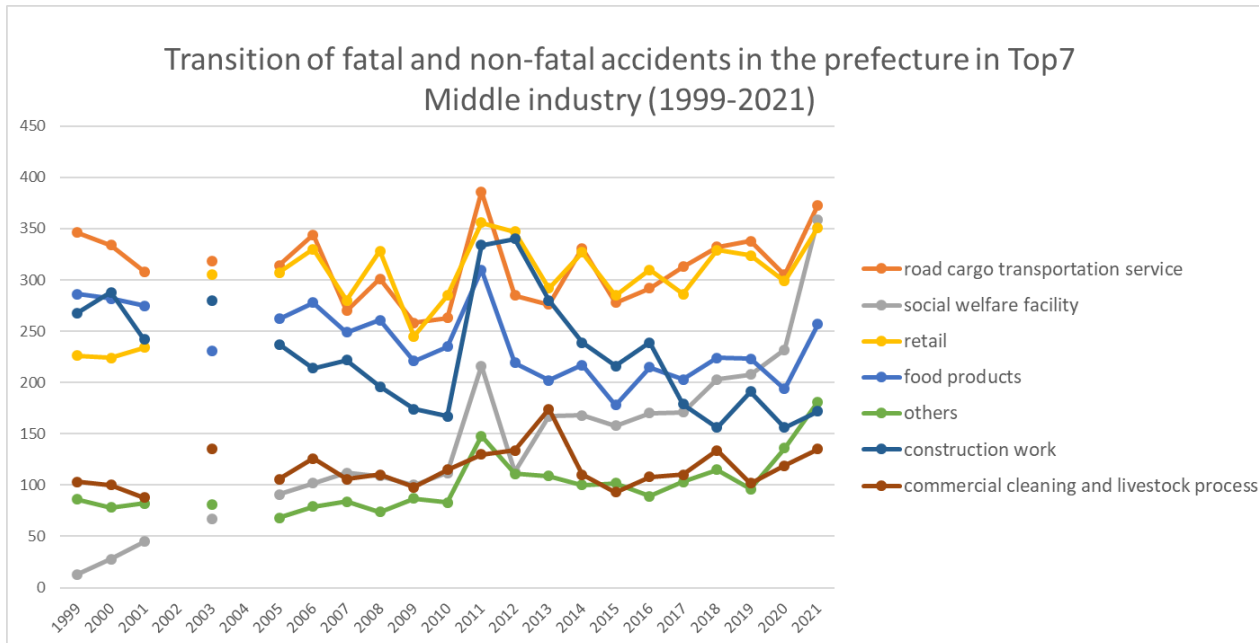


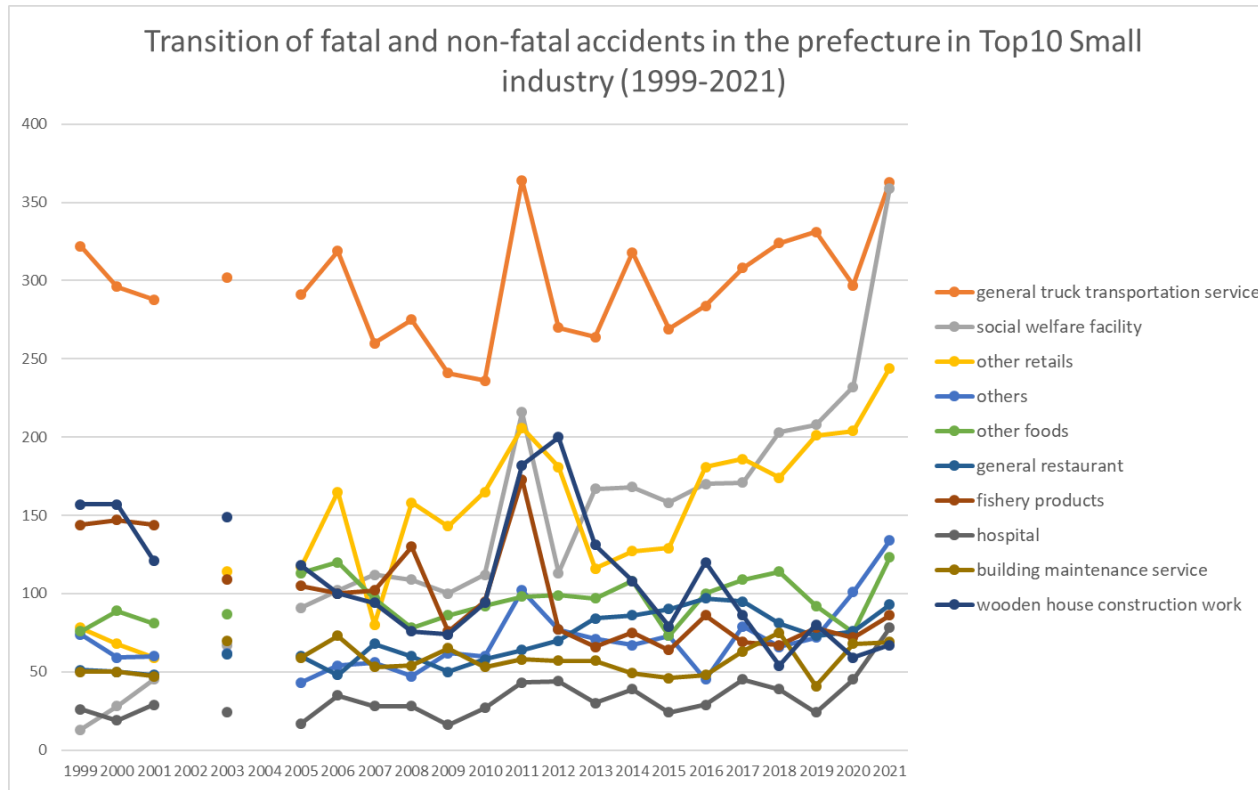
Transition of fatal and non-fatal accidents in Miyagi in industries (Large, Middle and Small) in Japan (1999-2021)



Transition of fatal and non-fatal accidents in Miyagi in Large industry (1999-2021)



Transition of fatal and non-fatal accidents in Miyagi in Middle Industry (1999-2021)



Transition of fatal and non-fatal accidents in Miyagi in Small Industry (1999-2021)

Transition of fatal and non-fatal accidents in Miyagi in Large industry (1999-2021)

code	Large industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Large industry
01	manufacturing	718	689	643		606		614	626	571	607	457	474	661	460	471	452	421	474	473	502	465	464	543	11,391	manufacturing
08	commerce	322	299	323		395		416	453	392	442	333	363	529	451	416	438	378	438	376	467	436	413	504	8,584	commerce
13	health and hygiene service	49	55	83		107		122	151	159	155	135	177	322	186	214	223	189	213	229	261	242	306	470	4,048	health and hygiene service
04	transportation service	371	365	360		364		364	385	317	338	314	313	456	350	333	382	326	353	378	377	386	338	431	7,601	transportation service
03	construction	468	497	408		447		351	339	359	334	284	271	539	527	465	402	372	432	350	336	352	283	342	8,158	construction
17	others	90	80	86		84		68	80	85	75	87	85	150	113	114	103	103	89	104	121	100	141	189	2,147	others
14	hotel/restaurant/amusement service	124	139	138		149		137	139	150	154	123	152	137	137	159	168	181	170	175	168	161	144	163	3,168	hotel/restaurant/amusement service

15	commercial cleaning and livestock process	103	100	88		135		106	126	106	110	98	115	130	134	174	110	93	108	110	134	102	119	135	2,436	commercial cleaning and livestock process
06	agriculture	46	48	47		40		45	47	59	60	65	52	51	66	61	57	44	51	41	58	45	49	60	1,092	agriculture
12	education/research service	18	18	20		9		9	18	17	12	16	21	26	35	29	17	19	10	17	29	23	35	54	452	education/research service
05	cargo handling service	10	9	22		34		21	22	9	28	22	29	30	23	7	18	15	13	18	29	21	16	50	446	cargo handling service
11	telecommunication service	1	1	3		6		91	89	97	90	77	83	74	70	65	60	55	54	53	50	42	40	31	1,132	telecommunication service
09	financial business/advertisement	30	33	36		37		35	40	52	36	31	33	48	42	43	39	35	32	33	26	25	24	29	739	financial business/advertisement
07	livestock/fishery	24	26	25		32		26	22	18	22	19	17	20	17	18	24	30	21	17	19	26	25	22	470	livestock/fishery
02	mining	6	6	7		4		10	12	3	3	7	2	6	8	7	13	15	8	8	10	4	3	7	149	mining
16	public office	3	4	1		2		3	1	3	1	9	4	3	1	3	2	5	1	2	2	1	6	5	62	public office
10	movie/play service	2		2				1				1				1	2	1		1		1	1	3	16	movie/play service
	total	2,385	2,369	2,292	2,269	2,451	2,335	2,419	2,550	2,397	2,467	2,078	2,191	3,182	2,620	2,580	2,510	2,282	2,467	2,385	2,589	2,432	2,407	3,038	56,695	total

Transition of fatal and non-fatal accidents in Miyagi 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
0403	road cargo transportation service	346	334	308		318		314	344	270	301	258	263	386	285	276	331	278	292	313	332	338	305	373	6,565	road cargo transportation service
1302	social welfare facility	13	28	45		67		91	102	112	109	100	112	216	113	167	168	158	170	171	203	208	232	359	2,944	social welfare facility
0802	retail	226	224	234		305		307	330	280	328	245	285	356	347	292	327	285	310	286	329	324	299	351	6,270	retail
0101	food products	286	282	275		231		262	278	249	261	221	235	310	219	202	217	178	215	203	224	223	194	257	5,022	food products
1702	others	86	78	82		81		68	79	84	74	87	83	148	111	109	100	102	89	103	115	96	136	181	2,092	others
0302	construction work	268	288	242		280		237	214	222	196	174	167	334	340	280	239	216	239	179	156	191	156	172	4,790	construction work
1501	commercial cleaning and livestock process	103	100	88		135		106	126	106	110	98	115	130	134	174	110	93	108	110	134	102	119	135	2,436	commercial cleaning and livestock process
0301	civil engineering work	156	156	129		130		76	94	95	101	77	75	134	141	129	123	109	149	123	123	111	94	112	2,437	civil engineering work
1301	medical treatment service	33	27	37		36		24	45	44	41	30	57	92	63	40	51	29	42	54	55	34	73	109	1,016	medical treatment service

1402	restaurant	55	62	58		74		68	59	77	67	57	70	72	78	89	93	104	105	105	94	92	82	103	1,664	restaurant
0804	other commerce	32	23	24		36		45	59	56	66	43	34	60	46	56	52	36	47	36	51	40	49	75	966	other commerce
0801	wholesale	61	50	62		52		62	61	55	48	43	44	110	57	67	56	57	76	53	86	71	64	71	1,306	wholesale
0303	other construction works	44	53	37		37		38	31	42	37	33	29	71	46	56	40	47	44	48	57	50	33	58	931	other construction works
1201	education/research service	18	18	20		9		9	18	17	12	16	21	26	35	29	17	19	10	17	29	23	35	54	452	education/research service
0112	metal products	86	72	65		64		61	56	59	60	45	62	48	45	46	46	45	53	43	57	41	47	49	1,150	metal products
0117	other manufacturing	52	68	58		61		44	48	56	50	36	35	73	32	47	47	38	35	52	48	37	52	49	1,018	other manufacturing
0402	road passenger transport service	19	23	44		36		42	36	36	31	47	36	58	57	46	43	40	52	47	36	43	29	49	850	road passenger transport service
0501	land cargo handling service	4	4	11		22		12	14	5	19	18	17	14	12	6	12	14	13	11	18	11	12	42	291	land cargo handling service
0114	electrical equipment products	29	32	20		22		30	37	18	34	16	22	28	16	26	11	22	31	27	20	27	19	38	525	electrical equipment products
1403	other amusement service	41	55	46		44		34	38	41	50	41	38	34	28	38	38	36	32	28	31	41	31	34	799	other amusement service
0602	forestry	40	42	38		31		39	42	45	40	43	30	33	40	35	33	28	37	29	32	26	31	33	747	forestry
1101	telecommunication service	1	1	3		6		91	89	97	90	77	83	74	70	65	60	55	54	53	50	42	40	31	1,132	telecommunication service
0115	transport equipment products	21	31	27		19		33	30	26	34	24	23	36	20	26	12	26	28	32	28	26	27	27	556	transport equipment products
0601	agriculture	6	6	9		9		6	5	14	20	22	22	18	26	26	24	16	14	12	26	19	18	27	345	agriculture
1401	hotel	28	22	34		31		35	42	32	37	25	44	31	31	32	37	41	33	42	43	28	31	26	705	hotel
0901	financial business	28	32	29		36		33	37	49	32	30	31	39	33	36	31	32	25	27	25	24	21	24	654	financial business
0108	chemical products	31	24	23		40		36	21	23	29	25	23	29	25	19	18	25	20	19	20	16	28	23	517	chemical products
0113	machine products	44	42	18		24		24	25	19	24	20	12	23	19	15	9	19	20	18	17	15	18	22	447	machine products
0109	sand and stone products	41	34	43		36		29	25	23	26	13	14	24	33	32	27	18	26	20	25	21	25	21	556	sand and stone products

0702	fishery	13	12	14		21		16	12	14	13	13	7	13	4	3	11	17	11	10	6	10	14	14	248	fishery
0107	printing/bookbinding	12	10	12		13		9	9	14	12	9	13	5	8	10	9	3	6	16	6	4	10	10	200	printing/bookbinding
0110	steel making	6	5	12		11		12	7	9	9	7	5	11	5	5	4	4	3	9	7	8	8	10	157	steel making
0116	electric/gas/water service	2	3	3		2		7	5	8	8	2		10	7	1	6	4	2	4	5	6	7	9	101	electric/gas/water service
0701	livestock	11	14	11		11		10	10	4	9	6	10	7	13	15	13	13	10	7	13	16	11	8	222	livestock
0106	pulp/paper processing products	20	18	11		15		6	14	10	12	6	7	9	5	7	8	5	4	6	5	5	5	8	186	pulp/paper processing products
0502	harbor transportation service	6	5	11		12		9	8	4	9	4	12	16	11	1	6	1		7	11	10	4	8	155	harbor transportation service
0401	railroad/water transportation/airline service	6	7	8		10		8	3	11	6	6	14	11	6	7	3	6	4	13	5	4	4	8	150	railroad/water transportation/airline service
1701	dispatch service	4	2	4		3			1	1	1		2	2	2	5	3	1		1	6	4	5	8	55	dispatch service
0104	wood products	50	43	51		41		35	39	45	33	19	10	35	18	14	27	15	14	23	23	22	14	7	578	wood products
0103	fiber products	16	8	11		3		5	12	4	5	4	2	6	4	5	3	4	4		3	2	2	7	110	fiber products
0803	haircut/beauty salon	3	2	3		2		2	3	1		2		3	1	1	3		5	1	1	1	1	7	42	haircut/beauty salon
0202	quarrying	6	6	7		4		10	12	3	3	7	2	6	7	7	13	15	7	8	9	4	3	6	145	quarrying
0902	advertisement and mediator	2	1	7		1		2	3	3	4	1	2	9	9	7	8	3	7	6	1	1	3	5	85	advertisement and mediator
1601	public office	3	4	1		2		3	1	3	1	9	4	3	1	3	2	5	1	2	2	1	6	5	62	public office
1001	movie/play service	2		2				1				1				1	2	1		1		1	1	3	16	movie/play service
0105	furniture	9	13	7		13		15	8	6	5	2	4	7	1	8	4	4	3		6	5		2	122	furniture
0111	nonferrous metal making	8	2	7		9		5	10	2	5	5	7	4	2	8	3	8	7		4	4	5	2	107	nonferrous metal making
1303	other health and hygiene service	3		1		4		7	4	3	5	5	8	14	10	7	4	2	1	4	3		1	2	88	other health and hygiene service
0102	textile products	5	2			2		1	2			3		3	1		1	3	3	1	4	3	3	2	39	textile products
0404	other transportation service		1						2			3		1	2	4	5	2	5	5	4	1		1	36	other transportation

																								service			
0203	other mining															1			1	1					1	4	other mining
0201	coal mining																										coal mining
	total	2,385	2,369	2,292	2,269	2,451	2,335	2,419	2,550	2,397	2,467	2,078	2,191	3,182	2,620	2,580	2,510	2,282	2,467	2,385	2,589	2,432	2,407	3,038	56,695	total	

Transition of fatal and non-fatal accidents in Miyagi 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
040301	general truck transportation service	322	296	288		302		291	319	260	275	241	236	364	270	264	318	269	284	308	324	331	297	363	6,222	general truck transportation service
130201	social welfare facility	13	28	45		67		91	102	112	109	100	112	216	113	167	168	158	170	171	203	208	232	359	2,944	social welfare facility
080209	other retails	78	68	59		114		117	165	80	158	143	165	206	181	116	127	129	181	186	174	201	204	244	3,096	other retails
170209	others	74	59	60		62		43	54	56	47	62	60	102	77	71	67	73	45	79	66	72	101	134	1,464	others
010109	other foods	76	89	81		87		113	120	97	78	86	92	98	99	97	108	73	100	109	114	92	75	123	2,007	other foods
140201	general restaurant	51	50	48		61		60	48	68	60	50	58	64	70	84	86	90	97	95	81	73	76	93	1,463	general restaurant
010102	fishery products	144	147	144		109		105	100	102	130	76	95	173	77	66	75	64	86	69	67	78	72	86	2,065	fishery products
130101	hospital	26	19	29		24		17	35	28	28	16	27	43	44	30	39	24	29	45	39	24	45	78	689	hospital
150101	building maintenance service	50	50	47		70		59	73	53	54	65	53	58	57	57	49	46	48	63	75	41	68	69	1,205	building maintenance service
030202	wooden house construction work	157	157	121		149		118	100	94	76	74	94	182	200	131	108	79	120	86	54	80	59	67	2,306	wooden house construction work
080109	other wholesale	50	36	47		47		54	50	37	38	41	42	103	56	55	47	46	68	50	71	62	56	66	1,122	other wholesale
030201	steel frame/reinforced concrete house construction work	62	70	68		57		71	66	74	69	51	31	76	76	81	73	59	60	48	43	48	46	58	1,287	steel frame/reinforced concrete house construction work
080205	newspaper retail	33	32	55		51		58	68	58	64	42	49	63	75	70	69	40	59	52	67	52	42	56	1,155	newspaper retail
120109	other education/research service	14	12	15		9		7	13	16	12	15	16	20	33	26	16	17	9	15	27	22	33	50	397	other education/research service
011209	other metal products	80	65	61		57		57	53	54	55	44	54	43	39	46	42	43	49	42	54	37	40	46	1,061	other metal products
170201	security service	12	18	22		18		24	25	27	25	25	22	44	33	37	33	29	43	23	48	23	34	45	610	security service

011402	electrical appliance	5	3	1		1		2	1	1			3			1		5	3		2	2	4	34	electrical appliance	
080203	furniture/fitings retail	1	1	1				2	1	1	2			3	1		1	1	3	3	2	1	3	4	31	furniture/fitings retail
011002	casting products	1		2		3		2			1	1		1					2	1	1		4	19	casting products	
010401	lumbering	33	21	21		25		13	10	12	10	8	3	8	8	7	16	10	2	8	8	14	10	3	250	lumbering
040309	other land cargo transportation service	16	23	12		7		13	9	3	16	11	15	7	1	2	3	5			5	4	5	3	160	other land cargo transportation service
010301	over/under wear	8	6	7		1		4	6	3	2	2	2	3	2	1	1	2	1		2		2	3	58	over/under wear
011203	metal press products	5	6	3		3		2	3	3			3		4		2	2	3		2	1	3	3	48	metal press products
011509	other transport equipment products		1	3		1		2	1	2	2	2	1	2				2	6	6	1	3	2	3	40	other transport equipment products
010803	pharmaceuticals	1	1	2						1	2			1	1	3						2	1	3	18	pharmaceuticals
090201	traveling service							1	1		1			1	1	2				1	1		1	3	13	traveling service
090209	other advertisement and mediator	2	1	7		1		1	2	3	3	1	2	8	8	5	8	3	7	5		1	2	2	72	other advertisement and mediator
010105	alcoholic drinks	4	5	1		3		4	3	5	1	4	1	6	1	3	2		3	2	3	2	2	2	57	alcoholic drinks
011305	other precision machine products	7	6	3		1		2	4		5	3		1	6	3	3	5	1	1	1		2	2	56	other precision machine products
120101	auto mobile practical training	4	6	5				2	4	1		1	3	4	2	3		2	1	2	2	1	2	2	47	auto mobile practical training
010601	pulp/paper	4	7	1		2		2	2	2	1	2	1	2	1	2		2	1		1		3	2	38	pulp/paper
011303	optical instruments	1	1	1		1		3	4	3	2	3	1	1	1	2		1		2	2	1		2	32	optical instruments
010209	other textile products	3				1		1	1			2		1	1		1	3	3	1	3	2	3	2	28	other textile products
010801	non organic or organic chemical products			1		2		2	3	2	1	2	1	5	2			1	1	1			1	2	27	non organic or organic chemical products
140302	park and amusement park	3	3	3		2		1		1	1	2	4	1			2					1		2	26	park and amusement park
010509	other furniture	1	1			2		3			1			2		2	3	3			2	2		2	24	other furniture
170202	information processing service		1			1		1		1	2		1	2	1	1			1	1	1	1	1	2	18	information processing service
130301	bathhouse					1				1			1	1	1	2	1	1		1	1		1	2	14	bathhouse
040103	airline service	1		1				1				1						1	5	1				2	13	airline service

011302	measuring instruments		1			1				1	2	1						2				2	2	12	measuring instruments	
120102	software service								1				2	2			1						2	8	software service	
100101	movie production and delivery service											1				1	1						2	6	movie production and delivery service	
011001	steel/iron/rolling products	2	4	6		5		4	3	4	7	4	3	7	3	4	4	4	1	7	5	6	3	1	87	steel/iron/rolling products
010902	glass products	6		4		4		3	8	5	3	4		1	1	2	2		3	1	1			1	49	glass products
011109	other nonferrous metal products	2		1		4		1	4		3	3	6	3	2	4	1	2	3		2	2	4	1	48	other nonferrous metal products
070209	other fishery					2		1	1	1	1	3	1	6		2	3	2	3	3	3	4	3	1	40	other fishery
011102	nonferrous metals casting products	1	2	5		5		4	5	2	1	2	1	1		1		2	3			2	1	1	39	nonferrous metals casting products
020202	gravel digging	1	1	4		2		3	3	1	1	2	1	1	1	1	3	6	1	2	3		1	1	39	gravel digging
040409	other transportation service		1						2			3		1	2	4	5	2	5	5	4	1		1	36	other transportation service
010702	bookbinding	2	2	3				3	1	2	4		1		3				1				1	1	24	bookbinding
010809	chemical fertilizer products	3	1					1		2		1	2	1		1		2	2	2	2	1	1	1	22	chemical fertilizer products
030108	sand collapse prevention civil engineering work	3				1						2	3	1	1		2	3	2				1		20	sand collapse prevention civil engineering work
020209	other quarrying							1	1	2				1			2	3	3		2	1		1	17	other quarrying
030101	hydroelectric plant construction work	1						1	1			2	4								2		2	1	14	hydroelectric plant construction work
010709	other printing and bookbinding		2										1		1	1			1	1		1	2	1	11	other printing and bookbinding
100102	movie theatre															1						1		1	3	movie theatre
020309	other mining																	1						1	2	other mining
010402	plywood	8	5	3		4		7	18	18	8	6	4	18	4	4	2	1	1	5	5	5	3		129	plywood
130309	other health and hygiene service	3		1		3		7	4	2	5	5	7	13	9	5	3	1	1	3	2				74	other health and hygiene service
010503	fittings	4	7	3		3		5	4	3	2	1	3	2	1	4	1	1	2		1	1			48	fittings
010501	wood furniture	4	5	4		8		6	4	2	2	1	1	2		2			1			2			44	wood furniture

010609	other pulp/paper processing products	1	4	3		3		1	5	4	2	1	2	2	1		1	1		1	1		1		34	other pulp/paper processing products
011603	city water service	1	2	2				1	1	2	3	1		6	4		1			1			2		27	city water service
040303	cargo/ light automobile transportation service	1	3			2		1	2	1		1	3	2	1		1	1	3	2	1		1		26	cargo/ light automobile transportation service
010804	petroleum/coal products	1	1	1		2		1		1	1			6		1	1	2	1		1	1	1		22	petroleum/coal products
050201	general harbor transportation service	1		2		3		1	1		1	1				1	1			5	2	2			21	general harbor transportation service
011101	nonferrous metals/rolling products	5		1					1		1					3	2	4	1		2				20	nonferrous metals/rolling products
011401	heavy electrical equipment	1	1						4	1	1		3	2		1				2	1		1		18	heavy electrical equipment
030102	tunnel construction work	1	2			1			2	4	1	1	1	1	1	1		1	1						18	tunnel construction work
011201	western tableware/cutting tool products			1		1		1		2	4		1	2			1		1		1	1	1		17	western tableware/cutting tool products
080102	furniture/fittings wholesale	1	3					2	1				1		1	1	1				1	2	3		17	furniture/fittings wholesale
010106	soft drinks			2		1		2		2			3	2	1				1			2			16	soft drinks
011503	railway vehicle products	3						2	1	2	2				1	1					1		1		14	railway vehicle products
030103	subway construction work									1	2	3	1	4	2	1									14	subway construction work
011202	screw products	1	1			2		1				1	4	1	1					1					13	screw products
011204	metal plating products					1					1			2	1		1					2	3		11	metal plating products
040209	other passenger transport service							1		2	1			1					2	3			1		11	other passenger transport service
090109	other financial business		1	1		3		1		1	1				1					1		1			11	other financial business
040102	water transportation service					1		2		1			1	3		1				1					10	water transportation service
011304	watch products	1	1			1					1	1	1	1	1							1			9	watch products
050209	other harbor transportation service					1														1	3	4			9	other harbor transportation service
010202	cotton-spinning		2						1			1		2							1	1			8	cotton-spinning
010905	other ceramic products	2	2	2								1													7	other ceramic products

080301	haircut	1											2	1				1			1	1		7	haircut	
100109	other movie/play service	2		2				1										1				1		7	other movie/play service	
010502	metal furniture							1		1			1									3		6	metal furniture	
011704	tobacco products		2	2		2																		6	tobacco products	
010807	leather products	1				1		1															1	5	leather products	
010903	pottery products												1	1								2	1	5	pottery products	
150105	livestock process service					1				1														3	5	livestock process service
010904	fire resisting products		1	1				1															1		4	fire resisting products
090102	stock/commodity trade business		1																			1	1	1	4	stock/commodity trade business
150104	cremation service		1							1													1		3	cremation service
020301	metal mining													1									1		2	metal mining
010201	silk-reeling	1																							1	silk-reeling
010203	weaving	1																							1	weaving
010204	dyeing					1																			1	dyeing
011609	other electric/gas/water service																								1	other electric/gas/water service
010802	chemical fiber																									chemical fiber
010808	painting products																									painting products
020101	general coal mining																									general coal mining
020109	other coal mining																									other coal mining
020302	petroleum mining																									petroleum mining
	total	2,385	2,369	2,292	2,269	2,451	2,335	2,419	2,550	2,397	2,467	2,078	2,191	3,182	2,620	2,580	2,510	2,282	2,467	2,385	2,589	2,432	2,407	3,038	56,695	total

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

https://www.jisha.or.jp/english/statistics/202212_07.html