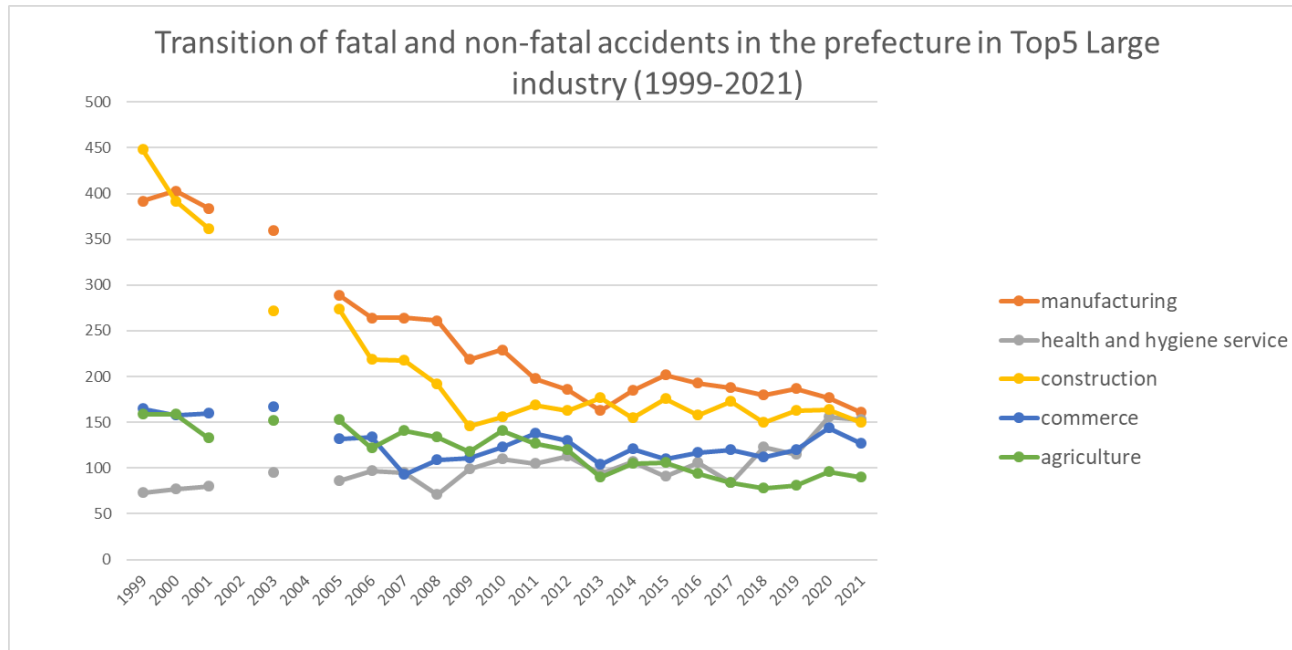
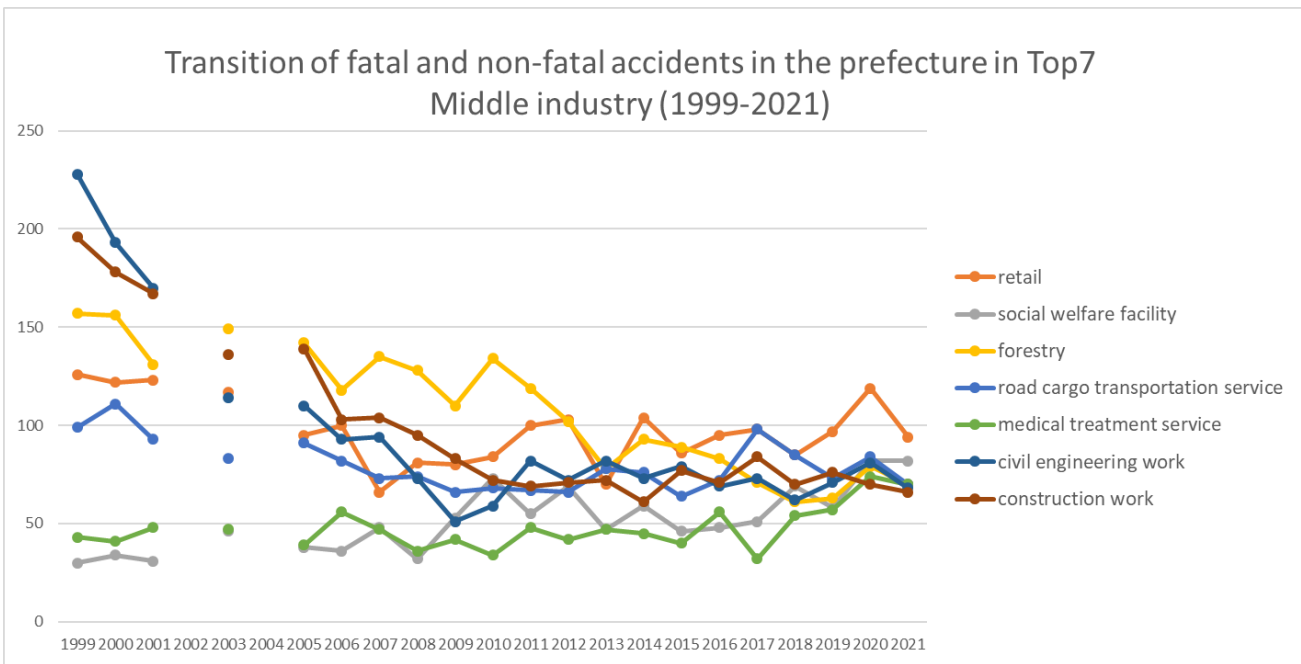


Transition of fatal and non-fatal accidents in Kochi in industries (Large, Middle and Small) in Japan (1999-2021)

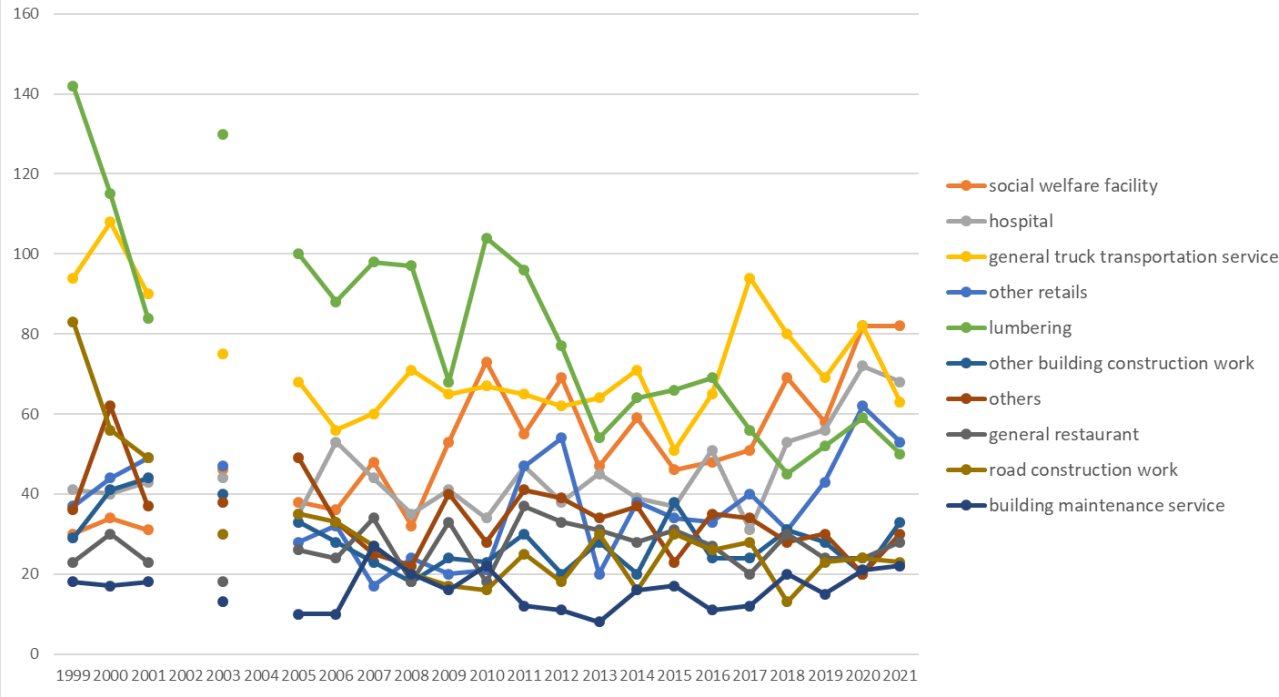


Transition of fatal and non-fatal accidents in Kochi in Large industry (1999-2021)



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

Transition of fatal and non-fatal accidents in the prefecture in Top10 Small industry (1999-2021)



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

Transition of fatal and non-fatal accidents in Kochi 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	392	403	384		360		289	264	264	261	219	229	198	186	163	185	202	193	188	180	187	177	161	5,085	manufacturing
13	health and hygiene service	73	77	80		95		86	97	95	71	99	110	105	113	94	107	91	106	84	123	115	156	153	2,130	health and hygiene service
03	construction	448	392	362		272		274	219	218	192	146	156	169	163	177	155	176	158	173	150	163	164	150	4,477	construction
08	commerce	165	158	160		167		132	134	93	109	111	123	138	130	104	121	110	117	120	112	120	144	127	2,695	commerce
06	agriculture	159	159	133		152		153	122	141	134	118	141	127	120	90	105	106	94	84	78	81	96	90	2,483	agriculture
04	transportation service	114	129	111		101		111	107	83	87	83	86	80	82	85	85	74	86	118	104	83	96	74	1,979	transportation service
14	hotel/restaurant/amusement service	82	71	72		70		59	73	83	59	73	62	68	62	66	69	78	61	61	56	65	51	60	1,401	hotel/restaurant/amusement service
17	others	54	76	52		52		66	39	34	34	48	38	56	50	45	50	39	45	50	39	40	26	48	981	others

15	commercial cleaning and livestock process	58	45	47		38		34	35	49	37	35	41	44	34	29	46	32	26	35	45	33	46	45	834	commercial cleaning and livestock process
07	livestock/fishery	31	36	29		23		28	29	35	29	14	26	37	20	28	16	15	19	28	28	19	20	18	528	livestock/fishery
12	education/research service	3	4	4		6		8	6	8	4	10	9	4	7	8	6	1	6	5	13	8	12	15	147	education/research service
11	telecommunication service	1	1	3		3		19	17	23	16	18	12	21	23	18	18	16	20	19	13	21	19	11	312	telecommunication service
09	financial business/advertisement	12	19	20		9		11	10	13	5	8	10	9	9	6	16	6	7	9	9	5	7	7	207	financial business/advertisement
05	cargo handling service	16	11	21		12		3	4	2	3		4	2		4	2	2	4	3	2	3	2	3	103	cargo handling service
16	public office	3		4		2		5	1	7	3	5	8	4	3	5		1	2	1	1			2	57	public office
02	mining	9	1	7		2		3	2	4	3	3	3	1	1		1	1	1	2	1	3	3	1	52	mining
10	movie/play service														1		1								2	movie/play service
	total	1,620	1,582	1,489	1,354	1,364	1,325	1,281	1,159	1,152	1,047	990	1,058	1,063	1,004	922	983	950	945	980	954	946	1,019	965	26,152	total

Transition of fatal and non-fatal accidents in Kochi 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
0802	retail	126	122	123		117		95	100	66	81	80	84	100	103	70	104	86	95	98	85	97	119	94	2,045	retail
1302	social welfare facility	30	34	31		46		38	36	48	32	53	73	55	69	47	59	46	48	51	69	58	82	82	1,087	social welfare facility
0602	forestry	157	156	131		149		142	118	135	128	110	134	119	102	78	93	89	83	71	61	63	79	70	2,268	forestry
0403	road cargo transportation service	99	111	93		83		91	82	73	74	66	68	67	66	78	76	64	72	98	85	73	84	70	1,673	road cargo transportation service
1301	medical treatment service	43	41	48		47		39	56	47	36	42	34	48	42	47	45	40	56	32	54	57	74	70	998	medical treatment service
0301	civil engineering work	228	193	170		114		110	93	94	73	51	59	82	72	82	73	79	69	73	62	71	81	68	1,997	civil engineering work
0302	construction work	196	178	167		136		139	103	104	95	83	72	69	71	72	61	77	71	84	70	76	70	66	2,060	construction work
0101	food products	63	97	75		77		73	66	50	65	58	63	62	47	42	34	51	49	45	52	42	48	51	1,210	food products
1702	others	51	76	52		52		66	38	34	33	48	38	55	49	45	49	39	45	49	39	40	26	48	972	others
1501	commercial cleaning and livestock	58	45	47		38		34	35	49	37	35	41	44	34	29	46	32	26	35	45	33	46	45	834	commercial cleaning



0105	furniture	14	20	18		22		7	4	6	10	6	9	4	3	9	6	3	7	8	3	3	2	4	168	furniture
0402	road passenger transport service	14	14	17		17		14	23	9	11	16	16	12	15	5	7	10	10	18	16	9	11	3	267	road passenger transport service
0501	land cargo handling service	10	8	17		8		2	4	2	1		2	1		3	1		4	3		2	1	3	72	land cargo handling service
1601	public office	3		4		2		5	1	7	3	5	8	4	3	5		1	2	1	1			2	57	public office
0701	livestock	2	2			1		5	1	2	2	1	3	6	1		2	4	7		2	3	6	2	52	livestock
0803	haircut/beauty salon					1		1	3		3	2	1	1		1	2	1		1	1		1	2	21	haircut/beauty salon
0114	electrical equipment products	7	6	6		3		3	4	1	7	4	2	6	6		1	4	6	2	1		3	1	73	electrical equipment products
1303	other health and hygiene service		2	1		2		9	5		3	4	3	2	2		3	5	2	1				1	45	other health and hygiene service
0102	textile products		4	4		2		4	2		3	3	1	4	1	3	2				3	4	3	1	44	textile products
0401	railroad/water transportation/airline service	1	4	1		1		6	2	1	2	1	2	1	1	2	2		3	2	3	1	1	1	38	railroad/water transportation/airline service
0116	electric/gas/water service	2	1	1		2		4		1	1				2	1	1	2	2		1	2		1	24	electric/gas/water service
0203	other mining	2		1		1					1	1	1					1					1	1	10	other mining
0111	nonferrous metal making																	1		2			2	1	6	nonferrous metal making
0107	printing/bookbinding	6	3	4		4		5	3	6	3	3	4	2	2	5	4	1		1	3	4	1		64	printing/bookbinding
0103	fiber products	9	2	4		5		4	4		3		3		1		3	3		2	1	2			46	fiber products
0202	quarrying	7	1	6		1		3	2	4	2	2	2	1	1		1		1	1	1	3	2		41	quarrying
0502	harbor transportation service	6	3	4		4		1			2		2	1		1	1	2			2	1	1		31	harbor transportation service
0902	advertisement and mediator			3		4			1		1	1							3	1	1				15	advertisement and mediator
1701	dispatch service	3							1		1			1	1		1			1					9	dispatch service

1001	movie/play service															1		1								2	movie/play service
0201	coal mining																			1						1	coal mining
0404	other transportation service																		1							1	other transportation service
	total	1,620	1,582	1,489	1,354	1,364	1,325	1,281	1,159	1,152	1,047	990	1,058	1,063	1,004	922	983	950	945	980	954	946	1,019	965	26,152	total	

Transition of fatal and non-fatal accidents in Kochi in Small industry (1999-2021)

code	Small industry	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Small industry
130201	social welfare facility	30	34	31		46		38	36	48	32	53	73	55	69	47	59	46	48	51	69	58	82	82	1,087	social welfare facility
130101	hospital	41	40	43		44		35	53	44	35	41	34	47	38	45	39	37	51	31	53	56	72	68	947	hospital
040301	general truck transportation service	94	108	90		75		68	56	60	71	65	67	65	62	64	71	51	65	94	80	69	82	63	1,520	general truck transportation service
080209	other retails	37	44	49		47		28	32	17	24	20	21	47	54	20	38	34	33	40	31	43	62	53	774	other retails
060201	lumbering	142	115	84		130		100	88	98	97	68	104	96	77	54	64	66	69	56	45	52	59	50	1,714	lumbering
030209	other building construction work	29	41	44		40		33	28	23	18	24	23	30	20	28	20	38	24	24	31	28	20	33	599	other building construction work
170209	others	36	62	37		38		49	33	25	22	40	28	41	39	34	37	23	35	34	28	30	20	30	721	others
140201	general restaurant	23	30	23		18		26	24	34	18	33	18	37	33	31	28	31	27	20	30	24	24	28	560	general restaurant
030106	road construction work	83	56	49		30		35	33	27	20	17	16	25	18	30	16	30	26	28	13	23	24	23	622	road construction work
150101	building maintenance service	18	17	18		13		10	10	27	20	16	22	12	11	8	16	17	11	12	20	15	21	22	336	building maintenance service
010109	other foods	23	39	38		40		27	28	16	22	16	16	30	14	13	16	16	17	17	25	17	19	21	470	other foods
080201	all kinds of retail	61	43	40		32		43	49	32	38	42	39	29	21	30	42	27	34	35	28	30	32	20	747	all kinds of retail
060209	other forestry	15	41	47		19		42	30	37	31	42	30	23	25	24	29	23	14	15	16	11	20	20	554	other forestry
060101	agriculture	2	3	2		3		11	4	6	6	8	7	8	18	12	12	17	11	13	17	18	17	20	215	agriculture
030199	other civil engineering work	59	58	61		53		37	22	19	31	15	27	42	35	31	30	35	21	30	34	25	27	18	710	other civil engineering work
080109	other wholesale	14	15	14		18		23	17	14	10	12	15	19	11	20	10	11	8	15	17	12	14	18	307	other wholesale
170201	security service	14	13	12		14		17	5	7	11	6	9	14	10	9	12	13	10	15	11	10	6	18	236	security service

080205	newspaper retail	16	23	22		20		12	9	11	13	15	19	18	18	18	17	22	19	19	18	20	23	17	369	newspaper retail
030202	wooden house construction work	104	79	78		69		69	41	47	45	29	26	24	27	26	22	26	23	31	20	30	23	15	854	wooden house construction work
120109	other education/research service	2	3	4		6		7	5	8	4	10	9	3	7	8	6	1	6	4	12	8	10	15	138	other education/research service
010401	lumbering	49	45	41		49		21	29	30	21	19	14	12	12	12	13	15	17	16	12	13	13	14	467	lumbering
030201	steel frame/reinforced concrete house construction work	46	51	32		22		30	24	26	26	25	19	14	19	14	16	9	19	25	18	14	14	13	476	steel frame/reinforced concrete house construction work
070201	fishery	22	17	19		13		17	17	14	21	10	15	22	13	18	6	7	10	22	19	12	12	12	318	fishery
011209	other metal products	29	36	19		36		32	29	31	26	17	11	13	19	15	23	17	10	17	11	24	10	11	436	other metal products
110101	telecommunication service	1	1	3		3		19	17	23	16	18	12	21	23	18	18	16	20	19	13	21	19	11	312	telecommunication service
011301	machine products	27	18	32		18		15	22	19	16	21	18	14	22	18	12	24	16	15	15	13	21	10	386	machine products
140301	golf course	18	11	14		14		7	15	12	12	9	15	15	9	8	11	12	12	5	5	10	4	10	228	golf course
140309	other amusement service	9	5	10		15		7	9	12	9	12	12	8	9	14	5	12	9	18	7	14	11	10	217	other amusement service
010102	fishery products	11	25	15		15		16	15	9	12	14	13	11	12	8	9	16	7	14	9	5	9	9	254	fishery products
010901	cement products	11	34	28		21		12	5	3	14	12	8	8	4	7	5	10	7	6	10	6	12	9	232	cement products
150103	other waste disposal service	10	6	7		10		9	18	14	11	10	9	16	13	10	15	9	10	5	11	5	8	9	215	other waste disposal service
150102	industrial waste management service	7	7	12		8		11	7	7	3	7	8	11	5	7	11	4	2	10	12	7	13	9	168	industrial waste management service
030301	electricity/telecommunication work	4	2	8		5		6	3	4	5	5	7	6	6	7	9	2	8	4	8	3	2	9	113	electricity/telecommunication work
011501	ship building	20	24	20		22		15	22	19	23	19	23	13	11	7	17	13	10	11	14	14	15	8	340	ship building
010104	bread/cake products	8	14	11		17		13	11	10	10	13	12	10	6	8	4	5	7	5	5	5	6	8	188	bread/cake products
011709	other manufacturing	13	9	12		5		9	4	7	6	5	8	7	6	2	3	8	5	3	5	7	3	8	135	other manufacturing
080409	other commerce	16	15	16		24		9	8	4	8	8	15	13	11	9	2	8	6	4	8	1	3	7	195	other commerce
040302	specific truck transportation service	3	2	2		2		3	5	3		1	1		3	13	3	10	6	4	5	3	2	7	78	specific truck transportation service





010101	meat/dairy products	7	5	3				5	3	4	9	2	5	1	1	2	4	3	8	4	1	7	5	3	82	meat/dairy products
030302	machinery/apparatus setting work	8	3	10		3		3	4	2	6		7	4	5	1	3	7	2	1	3	5	1	3	81	machinery/apparatus setting work
050101	land cargo handling service	10	8	17		8		2	4	2	1		2	1		3	1		4	3		2	1	3	72	land cargo handling service
140209	other restaurants	7	8	1		3		2	5	3	1	3	3	2		1	4	2	2	4	1	4	1	3	60	other restaurants
010609	other pulp/paper processing products	2				2		6	7	3	1	1	2	3	2	2	5	1	7	3	3		2	3	55	other pulp/paper processing products
140302	park and amusement park	2										2						6	2					3	15	park and amusement park
011002	casting products	17	11	10		3		5	3	8	5	7	15	2	7	9	5	4	6	5	6	6	2	2	138	casting products
080101	all kinds of wholesale	7	6	4		7		4	6	8	7	9	7	5	5	3	2	4	6	1		8	5	2	106	all kinds of wholesale
040202	bus service	4	5	6		2		3	7	5	3	6	5	4	7	3	5	5	3	9	6	2	3	2	95	bus service
011009	other steel products	2	5	2		6		13	7	7	9	3	3	3	3	1	7	1		3	1	3	1	2	82	other steel products
030111	port/seaside construction work	9	5	8		7		6	4	6	2	2		2	1	2	2		1	1	1		4	2	65	port/seaside construction work
160101	public office	3		4		2		5	1	7	3	5	8	4	3	5		1	2	1	1			2	57	public office
070101	livestock	2	2			1		5	1	2	2	1	3	6	1		2	4	7		2	3	6	2	52	livestock
011305	other precision machine products	3	1	1		2		6	3	5	1	1	1	2	3		5		2	2	3	1	1	2	45	other precision machine products
010905	other ceramic products	2	5	1		4		1	3	1	2			1		1		1	1	1			2	26	other ceramic products	
040201	taxi service	9	8	8		13		10	15	4	8	10	11	8	8	2	2	5	7	9	10	6	8	1	162	taxi service
011703	cleaning	5	5	4		4		1	5	6	4	2	2	5	1	3	5	3		4		3	1	1	64	cleaning
011702	machine repair	6	4	9		5		2	2	6	1	1	1			1	2	4			1	2	1	1	49	machine repair
080202	auto mobile retail	2	3	3		6		4	4		2		2	1	3	1	4	1	1	1	5			1	44	auto mobile retail
011403	electronics equipment and telecommunications apparatus	5	3	2				1	2	1	5	2		3	4		1	4	4	2	1		2	1	43	electronics equipment and telecommunications apparatus
010509	other furniture	1	2	1		4		3	1	4	4			1		3	3	2	3	4	1	2		1	40	other furniture
010209	other textile products		1	4		2		3	2		3	3	1	4	1	2	2				3	4	3	1	39	other textile products

040101	railroad service	1	4	1		1			6	2	1	1	1	2	1		2	1		3	2	2	1	1	1	34	railroad service
130102	general clinic			2		3		2	2	1	1		1	3	2	2	1	3			1	1	1	1	26	general clinic	
130109	other medical treatment service	2	1	3				2	1	2		1		1		4	2	2	1	1		1	1	25	other medical treatment service		
010801	non organic or organic chemical products		2	1		2		1	1		1		1	1		1	2	1		1	2	1	19	non organic or organic chemical products			
030104	railway construction work	2	4	1				1	2	1								1	1	1	1	1	1	16	railway construction work		
011201	western tableware/cutting tool products	3	1	1		1		1	1				1		1			2	2				1	15	western tableware/cutting tool products		
011001	steel/iron/rolling products			3		3							2				2		2	1		1	14	steel/iron/rolling products			
130301	bathhouse			1		1		2	1		1	4	2										1	13	bathhouse		
080301	haircut					1		1	3		2	1	1				1						1	11	haircut		
080302	beauty salon									1	1		1		1	1	1		1	1		1	1	10	beauty salon		
011509	other transport equipment products	1		2		1		1											3				1	9	other transport equipment products		
020309	other mining	1		1		1				1	1	1					1					1	1	9	other mining		
011602	city gas service	1				1		1							1	1				2			1	8	city gas service		
090109	other financial business					1													1				1	3	other financial business		
011101	nonferrous metals/rolling products																						1	1	nonferrous metals/rolling products		
150104	cremation service																						1	1	cremation service		
010602	paper processing products	16	6	12		10		9	9	9	3	6	5	6	2	1	2	3	12	7	4	2	2	126	paper processing products		
040309	other land cargo transportation service	2	1			6		19	20	10	3			2	1		2	2			1		69	other land cargo transportation service			
010701	printing service	6	2	4		3		3	2	4	2	2	2	1	4	3	1		1	1	3	1	47	printing service			
030105	bridge construction work	3	3	3		1		6	5	5	2	1	1	1	1	1	3		1			1	39	bridge construction work			
010503	fittings	2	4	4		6			1	1	4	2	3	1	2		2		1	2	1		2	38	fittings		
130309	other health and hygiene		2			1		7	4		2		1	2	2		3	5	2	1				32	other health and hygiene		

	service																							service	
011502	auto mobile products	2		7		2		5	2		3				2	1	3	1	1		2			31	auto mobile products
020201	quarrying	5		4		1		2		3	2	1	2	1				1	1		2	2		27	quarrying
010106	soft drinks	1	1					4		3	1	2	1	1	1	3		3	1	2	1		1	26	soft drinks
011203	metal press products	3	2	1		2		2	1		4				2		1			1	3	4		26	metal press products
011409	other electrical equipment	2	3	1		3		2	2		2	2	2	3	2				1				1	26	other electrical equipment
010309	other fiber products	4		4		2		2	3		1		2				2	2		1		2		25	other fiber products
010899	other chemical products	1				2				1			1	2	2	1	2	1		4	1	4	3	25	other chemical products
090101	banking/trust business	2	3	1					1			1	1	4	4	1	2			1			3	24	banking/trust business
050202	port cargo handling service	6	2	2		2		1			2		2				1	2			1	1	1	23	port cargo handling service
080203	furniture/fittings retail	2	1	2		1		2	1	3	1		1	1	4		1		2					22	furniture/fittings retail
010301	over/under wear	5	2			3		2	1		2		1		1		1	1		1	1			21	over/under wear
010709	other printing and bookbinding		1			1		2	1	2	1	1	2		1	1	1				2	1		17	other printing and bookbinding
170202	information processing service	1	1	3						2		2	1			2		3						15	information processing service
090209	other advertisement and mediator			3		4			1			1							3	1	1			14	other advertisement and mediator
010402	plywood	1	3	5		1					1						1					1		13	plywood
011601	electric utility service		1	1		1		2		1					1			1	2		1			11	electric utility service
040209	other passenger transport service	1	1	3		2		1	1													1		10	other passenger transport service
170101	dispatch service	3							1		1			1	1				1					9	dispatch service
010809	chemical fertilizer products	1		1					1		1			1	1	1	1							8	chemical fertilizer products
020202	gravel digging	2	1							1					1		1				1	1		8	gravel digging
030101	hydroelectric plant construction work							2		2	1	2					1							8	hydroelectric plant construction work
080102	furniture/fittings wholesale			2									1			1			1			2	1	8	furniture/fittings wholesale

011204	metal plating products	2	1	1		1						1									7	metal plating products	
120101	auto mobile practical training	1	1									1					1	1		2		7	auto mobile practical training
020209	other quarrying			2			1	2			1											6	other quarrying
040303	cargo/ light automobile transportation service			1			1	1						1		1	1					6	cargo/ light automobile transportation service
011503	railway vehicle products															3		1		1		5	railway vehicle products
011603	city water service	1					1			1			1	1								5	city water service
050201	general harbor transportation service			2		2						1										5	general harbor transportation service
011109	other nonferrous metal products														1		1			2		4	other nonferrous metal products
011302	measuring instruments		1							1	1				1							4	measuring instruments
150105	livestock process service	1	1														1		1			4	livestock process service
010201	silk-reeling		3																			3	silk-reeling
011402	electrical appliance			2												1						3	electrical appliance
040102	water transportation service											1		1							1	3	water transportation service
050209	other harbor transportation service		1											1							1	3	other harbor transportation service
010202	cotton-spinning						1							1								2	cotton-spinning
010903	pottery products	1	1																			2	pottery products
010904	fire resisting products			2																		2	fire resisting products
120102	software service						1	1														2	software service
010502	metal furniture	1																				1	metal furniture
010802	chemical fiber											1										1	chemical fiber
010804	petroleum/coal products						1															1	petroleum/coal products
011102	nonferrous metals casting products																1					1	nonferrous metals casting products
011401	heavy electrical equipment			1																		1	heavy electrical equipment



	total	1,620	1,582	1,489	1,354	1,364	1,325	1,281	1,159	1,152	1,047	990	1,058	1,063	1,004	922	983	950	945	980	954	946	1,019	965	26,152	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](https://www.jisha.or.jp/english/statistics/202212_07.html)