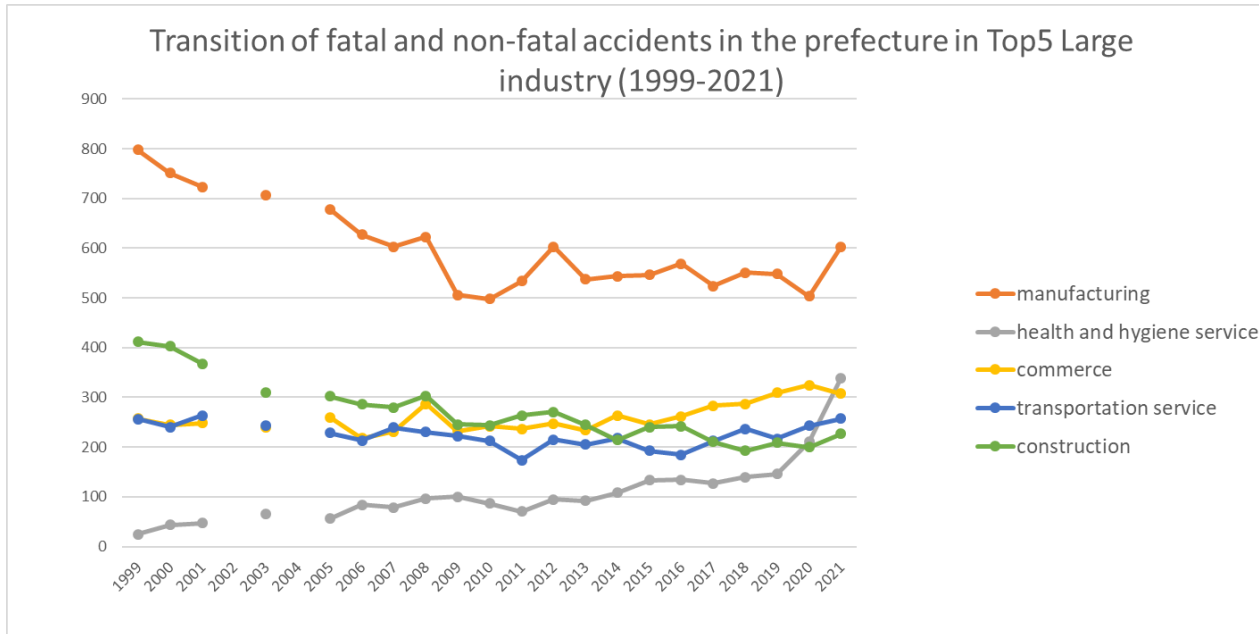
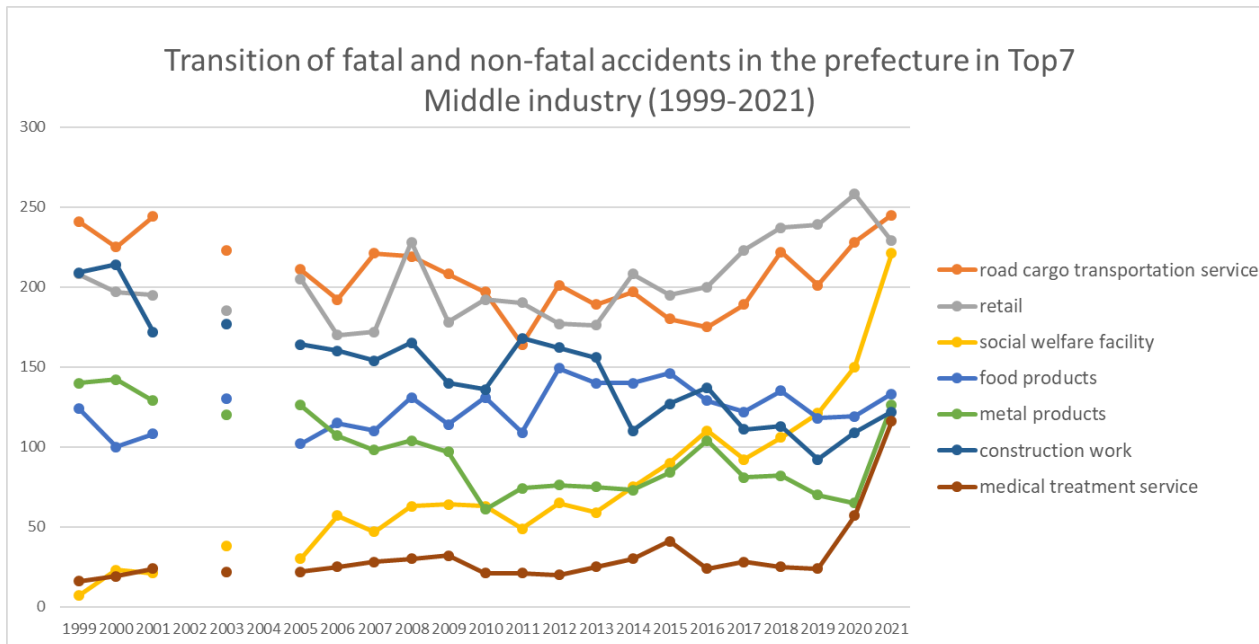


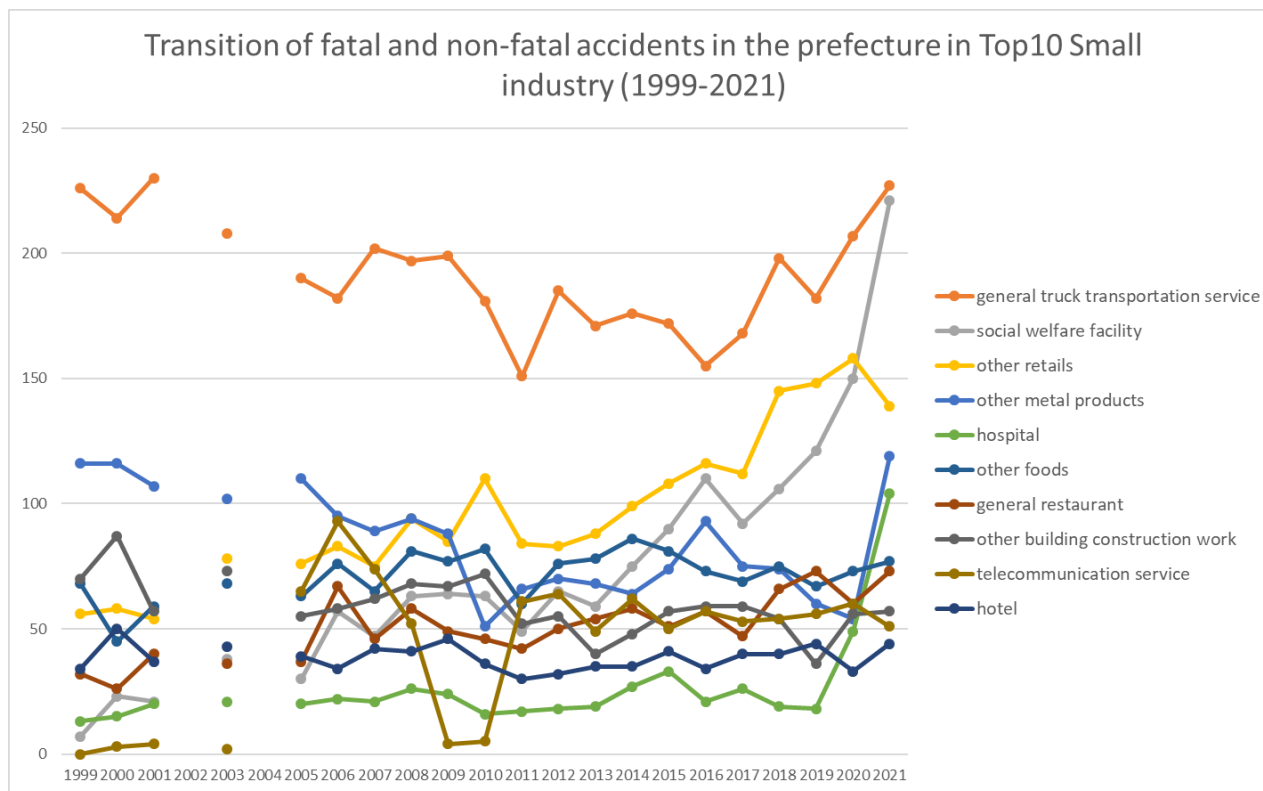
Transition of fatal and non-fatal accidents in Tochigi in industries (Large, Middle and Small) in Japan (1999-2021)



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



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



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

Transition of fatal and non-fatal accidents in Tochigi 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	798	751	723		707		678	627	603	623	506	498	534	603	537	544	546	569	524	551	548	503	603	12,576	manufacturing
13	health and hygiene service	25	44	47		65		56	84	79	97	100	87	71	95	92	108	133	134	127	140	146	211	339	2,280	health and hygiene service
08	commerce	257	245	248		239		260	218	231	287	232	242	237	247	234	264	246	262	283	287	309	325	308	5,461	commerce
04	transportation service	256	240	264		244		229	213	239	230	222	212	174	215	205	218	193	185	212	237	217	243	257	4,705	transportation service
03	construction	412	403	368		309		302	286	280	303	246	244	264	271	245	214	240	242	211	193	209	200	227	5,669	construction
14	hotel/restaurant/amusement service	173	171	183		163		160	183	156	179	174	168	131	154	157	157	173	155	169	179	185	160	197	3,527	hotel/restaurant/amusement service
	commercial cleaning and																									commercial cleaning and

15	livestock process	69	63	67		76		81	68	80	68	54	71	69	70	80	84	78	86	90	84	79	87	86	1,590	livestock process
17	others	64	48	64		54		65	57	46	54	57	60	54	45	79	56	59	48	60	74	65	72	78	1,259	others
11	telecommunication service		3	4		2		65	93	74	52	4	5	61	64	49	62	50	57	53	54	56	60	51	919	telecommunication service
06	agriculture	36	34	42		40		39	40	38	42	42	27	33	24	25	36	39	29	25	38	24	34	47	734	agriculture
07	livestock/fishery	28	18	21		23		19	18	18	23	12	19	24	22	30	25	21	25	36	24	33	29	37	505	livestock/fishery
12	education/research service	7	14	14		14		20	12	15	14	11	17	23	15	16	18	22	17	19	24	19	24	29	364	education/research service
05	cargo handling service	3	9	8		22		10	14	12	18	33	49	19	19	11	12	18	14	18	18	19	21	28	375	cargo handling service
09	financial business/advertisement	20	24	19		17		16	21	22	22	19	23	18	16	13	12	9	18	13	18	10	18	13	361	financial business/advertisement
02	mining	12	11	13		13		13	18	15	16	8	7	13	8	13	7	4	7	4	8	11	7	9	217	mining
16	public office	4	2	1				1		1	5	2	2	2	2		1	1	2	2	1	1	1	2	33	public office
10	movie/play service					4		1			2		3	3									2	1	16	movie/play service
	total	2,164	2,080	2,086	1,967	1,992	1,883	2,015	1,952	1,909	2,035	1,722	1,734	1,730	1,870	1,786	1,818	1,832	1,850	1,846	1,930	1,931	1,997	2,312	44,441	total

Transition of fatal and non-fatal accidents in Tochigi 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	241	225	244		223		211	192	221	219	208	197	164	201	189	197	180	175	189	222	201	228	245	4,372	road cargo transportation service
0802	retail	208	197	195		185		205	170	172	228	178	192	190	177	176	208	195	200	223	237	239	258	229	4,262	retail
1302	social welfare facility	7	23	21		38		30	57	47	63	64	63	49	65	59	75	90	110	92	106	121	150	221	1,551	social welfare facility
0101	food products	124	100	108		130		102	115	110	131	114	131	109	149	140	140	146	129	122	135	118	119	133	2,605	food products
0112	metal products	140	142	129		120		126	107	98	104	97	61	74	76	75	73	84	104	81	82	70	65	126	2,034	metal products
0302	construction work	209	214	172		177		164	160	154	165	140	136	168	162	156	110	127	137	111	113	92	109	122	3,098	construction work
1301	medical treatment service	16	19	24		22		22	25	28	30	32	21	21	20	25	30	41	24	28	25	24	57	116	650	medical treatment service
1501	commercial cleaning and livestock process	69	63	67		76		81	68	80	68	54	71	69	70	80	84	78	86	90	84	79	87	86	1,590	commercial cleaning and livestock process

1402	restaurant	40	33	53		40		46	71	52	65	54	52	46	54	63	74	63	64	51	72	82	65	81	1,221	restaurant
1702	others	62	45	62		53		64	56	45	50	56	59	53	44	75	55	59	48	58	70	63	70	77	1,224	others
0108	chemical products	74	75	75		73		70	72	65	67	59	48	65	79	58	46	48	56	56	63	73	45	76	1,343	chemical products
1403	other amusement service	99	88	93		80		75	78	62	73	74	80	55	68	59	48	69	57	78	67	59	62	72	1,496	other amusement service
0301	civil engineering work	142	135	106		66		64	61	62	69	63	53	52	56	46	40	56	44	42	37	55	48	57	1,354	civil engineering work
1101	telecommunication service		3	4		2		65	93	74	52	4	5	61	64	49	62	50	57	53	54	56	60	51	919	telecommunication service
0303	other construction works	61	54	90		66		74	65	64	69	43	55	44	53	43	64	57	61	58	43	62	43	48	1,217	other construction works
0117	other manufacturing	54	50	69		48		54	54	45	42	33	47	48	46	32	43	48	43	50	36	58	39	46	985	other manufacturing
1401	hotel	34	50	37		43		39	34	42	41	46	36	30	32	35	35	41	34	40	40	44	33	44	810	hotel
0801	wholesale	35	29	33		30		36	34	41	33	33	27	24	42	33	34	26	30	38	29	37	34	42	700	wholesale
0115	transport equipment products	58	50	49		60		71	57	51	64	37	45	55	44	55	61	55	68	53	55	41	53	39	1,121	transport equipment products
0109	sand and stone products	61	62	48		50		41	38	41	25	30	31	25	30	29	18	34	39	30	27	30	26	36	751	sand and stone products
0701	livestock	27	16	21		22		18	17	18	23	12	19	24	22	30	24	21	25	36	24	33	28	36	496	livestock
0804	other commerce	14	18	18		24		16	14	18	26	20	22	22	25	24	19	21	30	21	21	32	30	34	469	other commerce
0104	wood products	74	46	60		42		44	33	33	42	32	29	27	41	27	34	32	31	13	24	29	27	29	749	wood products
1201	education/research service	7	14	14		14		20	12	15	14	11	17	23	15	16	18	22	17	19	24	19	24	29	364	education/research service
0501	land cargo handling service	3	9	8		22		10	14	12	18	33	49	19	19	11	12	18	14	18	18	19	21	28	375	land cargo handling service
0601	agriculture	8	5	8		4		12	12	8	10	13	9	10	7	6	7	15	8	12	18	18	16	28	234	agriculture
0113	machine products	51	67	39		42		52	49	58	49	23	29	39	40	29	36	28	23	45	37	40	42	27	845	machine products
0106	pulp/paper processing products	24	22	21		25		21	21	15	26	21	17	17	20	19	17	20	16	18	19	13	19	23	414	pulp/paper processing products
0602	forestry	28	29	34		36		27	28	30	32	29	18	23	17	19	29	24	21	13	20	6	18	19	500	forestry

010805	plastics products	41	48	48		50		35	38	34	38	33	24	33	47	36	28	21	35	34	42	35	27	32	759	plastics products
010104	bread/cake products	22	23	18		31		23	19	28	24	19	17	27	34	38	26	34	30	25	36	30	30	31	565	bread/cake products
011502	auto mobile products	45	41	41		48		59	47	42	46	26	33	44	40	47	50	45	50	40	48	29	44	30	895	auto mobile products
080201	all kinds of retail	75	78	65		54		55	39	43	62	39	33	43	39	34	35	33	28	30	21	29	30	30	895	all kinds of retail
030199	other civil engineering work	51	54	46		26		26	39	36	43	26	19	27	28	22	19	39	26	21	27	34	27	30	666	other civil engineering work
030201	steel frame/reinforced concrete house construction work	39	42	39		38		46	43	47	40	22	10	39	36	37	20	21	29	20	28	27	21	29	673	steel frame/reinforced concrete house construction work
140309	other amusement service	16	14	23		18		13	18	19	30	18	29	16	20	15	12	24	19	29	20	14	21	29	417	other amusement service
050101	land cargo handling service	3	9	8		22		10	14	12	18	33	49	19	19	11	12	18	14	18	18	19	21	28	375	land cargo handling service
060101	agriculture	8	5	8		4		12	12	8	10	13	9	10	7	6	7	15	8	12	18	18	16	28	234	agriculture
030202	wooden house construction work	88	78	64		55		51	48	36	46	39	44	58	49	57	31	34	36	23	26	20	27	27	937	wooden house construction work
150102	industrial waste management service	9	10	16		19		8	8	20	15	15	18	15	15	22	21	29	22	29	22	16	28	26	383	industrial waste management service
120109	other education/research service	5	10	13		13		17	11	12	11	10	13	20	14	15	18	19	16	19	23	18	23	26	326	other education/research service
011709	other manufacturing	33	21	26		23		29	27	19	17	14	18	22	19	13	15	15	15	20	19	19	17	23	424	other manufacturing
010901	cement products	32	24	27		22		19	23	22	16	16	17	13	18	13	12	19	26	16	21	19	15	23	413	cement products
080409	other commerce	10	10	14		12		8	8	12	20	15	16	17	19	12	17	15	17	14	11	15	19	21	302	other commerce
010899	other chemical products	6	9	6		6		7	5	11	5	7	7	6	8	6	5	8	5	6	7	9	5	19	153	other chemical products
011703	cleaning	7	12	21		11		10	9	9	12	8	19	13	14	9	13	23	13	17	8	23	15	17	283	cleaning
080204	fuel retail	16	13	9		8		18	8	11	10	3	6	11	11	5	10	9	5	9	12	16	12	17	219	fuel retail
011301	machine products	41	47	26		27		33	37	41	36	21	20	27	26	19	19	18	14	29	27	28	22	16	574	machine products
010409	other lumber and wood products	31	32	36		23		22	19	19	25	25	19	12	30	14	20	18	18	7	16	14	22	16	438	other lumber and wood products
060201	lumbering	23	22	21		26		23	24	19	25	22	10	14	13	9	20	21	19	10	15	4	12	16	368	lumbering
010602	paper processing products	14	11	16		13		14	11	7	8	11	10	12	15	9	12	10	8	10	10	6	11	14	232	paper processing products
010101	meat/dairy products	17	19	13		14		11	9	9	8	10	15	7	16	11	15	15	14	16	11	13	7	13	263	meat/dairy products

080401	warehousing	4	8	4		12		8	6	6	6	5	6	5	6	12	2	6	13	7	10	17	11	13	167	warehousing
090103	insurance business	12	18	11		13		15	14	16	16	12	14	16	9	11	8	5	16	10	14	7	8	12	257	insurance business
010401	lumbering	38	12	20		14		19	10	11	14	6	8	11	7	7	12	10	8	5	5	14	4	12	247	lumbering
150109	other cleaning and livestock process service	7	8	9		10		9	10	11	10	7	10	8	11	13	13	9	17	14	11	7	15	12	221	other cleaning and livestock process service
150103	other waste disposal service	4	6	8		8		8	7	7	7	4	7	6	6	6	4	10	8	5	5	13	9	12	150	other waste disposal service
011409	other electrical equipment	12	16	18		18		12	11	16	11	8	8	12	6	10	14	12	11	9	9	16	14	11	254	other electrical equipment
040309	other land cargo transportation service	5	3	10		9		11	5	11	4	5	9	7	6	11	7	5	16	14	15	17	13	11	194	other land cargo transportation service
010909	other sand and stone products	19	32	13		21		17	12	16	9	9	13	8	11	13	6	12	11	11	5	5	9	10	262	other sand and stone products
030203	building facility construction work	12	7	12		11		12	11	9	11	12	10	19	22	22	11	15	13	9	5	9	5	9	246	building facility construction work
010806	rubber products	16	9	12		7		16	15	12	11	12	7	11	7	7	4	10	9	7	6	13	2	9	202	rubber products
030302	machinery/apparatus setting work	8	12	12		10		13	9	8	9	6	2	4	7		5	8	12	11	9	16	5	9	175	machinery/apparatus setting work
130109	other medical treatment service		3	2					1	5	2	7	2	2	2	5	2	4	2	1	3	5	7	9	64	other medical treatment service
030106	road construction work	36	36	18		10		19	8	7	13	16	11	10	10	9	7	9	7	5	3	8	10	8	260	road construction work
011509	other transport equipment products	13	9	8		12		12	10	9	18	11	12	11	4	8	11	10	18	13	7	12	9	8	225	other transport equipment products
010609	other pulp/paper processing products	7	9	5		12		7	7	8	18	10	6	5	4	8	4	8	7	8	8	7	8	8	164	other pulp/paper processing products
011305	other precision machine products	8	11	12		10		16	9	12	5	2	7	6	8	6	7	6	5	9	5	6	6	8	164	other precision machine products
140209	other restaurants	8	7	13		4		9	4	6	7	5	6	4	4	9	16	12	7	4	6	9	5	8	153	other restaurants
011403	electronics equipment and telecommunications apparatus	3	18	13		10		10	7	2	5	2	3	8	8	8	14	7	6	4	3	2	4	6	143	electronics equipment and telecommunications apparatus

040202	bus service	6	4	6		10		2	5	9	2	6	4	7	9	8	8	6	2	10	5	10	7	6	132	bus service
010309	other fiber products	6	8	5		8		3	5	3	3	2	4	7	3	3	2	1	2	2	3	1	3	6	80	other fiber products
011701	auto mobile servicing	11	11	17		9		11	12	10	10	4	5	8	9	7	7	6	13	9	6	12	4	5	186	auto mobile servicing
010103	agricultural food products	10	8	8		6		3	6	2	11	5	10	6	17	9	7	10	9	10	12	7	5	5	166	agricultural food products
030110	water supply/sewage construction work	25	18	11		12		8	5	8	8	5	9	3	2	2	4	2	2	5	1	7	1	5	143	water supply/sewage construction work
040201	taxi service	6	9	8		6		16	11	4	9	5	7	1	3	6	7	4	4	9	6	4	8	5	138	taxi service
011101	nonferrous metals/rolling products	14	6	7		7		4	6	9	5	6	8	3	4	3	5	5	4	1	6	10	6	5	124	nonferrous metals/rolling products
010803	pharmaceuticals	1		3		2		5	8	4	2	2	2	5	5	4	3	2	1	6	4	5	4	5	73	pharmaceuticals
010709	other printing and bookbinding	3	1			1		1	2	2	1	2	1	2	1	3	1		3	2	5	1	4	5	41	other printing and bookbinding
030301	electricity/telecommunication work	20	12	17		14		9	11	13	12	11	11	10	15	10	7	14	15	17	11	13	9	4	255	electricity/telecommunication work
011203	metal press products	18	21	17		14		11	9	6	7	8	9	6	3	6	6	8	8	3	7	8	8	4	187	metal press products
040302	specific truck transportation service	7	7	4		5		10	5	8	15	4	6	5	10	4	11	2	3	5	5	2	6	4	128	specific truck transportation service
080202	auto mobile retail	8	7	8		4		3	3	5	9	5	6	5	4	4	4	5	5	7	7	5	6	4	114	auto mobile retail
140302	park and amusement park	3	4	4		2		3	10	3	3	3	3	2	8	5	7	6	5	5	5	2	7	4	94	park and amusement park
020201	quarrying	4	3	1		5		5	5	7	6	4	2	9	4	5	2	3	4	3	6	1	4	4	87	quarrying
010209	other textile products	7	4	2		4		1	6	5	5	1	5		7	4	2	2	2	2	3	5	1	4	72	other textile products
030107	river civil engineering work	9	10	7		4		2		2	1	2	4	2	6	2	1			1	3		5	4	65	river civil engineering work
010801	non organic or organic chemical products	5	2	1		2		1	1	3	4	4	1	3	5	4		1	3	1		5	1	4	51	non organic or organic chemical products
011102	nonferrous metals casting products	2		3		2		1	6	3	2	1		1	2		3	2	3	1	3	2	1	4	42	nonferrous metals casting products
030104	railway construction work	1	2	2		6		1	1		1	1	1	2		2	2	1	2	1	2	2		4	34	railway construction work
030105	bridge construction work	4	2	6		1		2	1	2	1	1	1				1	3	1	2			1	4	33	bridge construction work
011602	city gas service			2										1	1	2	1			2			1	4	14	city gas service

010503	fittings	15	15	21		16		12	4	7	6	2	4	5	5	7	3	2	4	4	3	2	6	3	146	fittings
060209	other forestry	5	7	13		10		4	4	11	7	7	8	9	4	10	9	3	2	3	5	2	6	3	132	other forestry
011001	steel/iron/rolling products	7	4	11		6		4	3	7	3		1	5	6	4	1		2		3	3	2	3	75	steel/iron/rolling products
130102	general clinic	3	1	2		1		2	2	2	2	1	3	2		1	1	4	1	1	3	1	1	3	37	general clinic
010102	fishery products	3	2	1		2			1	4	1	2	1	3	2		1	1	1			1	1	3	30	fishery products
040303	cargo/ light automobile transportation service	3	1			1					3		1	1		3	3	1	1	2	4		2	3	29	cargo/ light automobile transportation service
080302	beauty salon			2				2				1	1		3	1	2	4	1	1			3	3	24	beauty salon
010804	petroleum/coal products	1						2	4				1	1	2		1	2			1	1	3	3	22	petroleum/coal products
010701	printing service	13	8	5		8		4	4	8	5	5	5	4	8	3	4	5	3	3	5	3	4	2	109	printing service
030109	land consolidation civil engineering work	12	9	11		5		2	4	3		5	4	4	7	8	5	1	5	6	1	3	4	2	101	land consolidation civil engineering work
011009	other steel products	10	11			3		5	1	5	6	4	5	2	3	8	9	3	1	4	3	8	2	2	95	other steel products
011303	optical instruments	2	7			2		2	3	4	7		2	5	5	4	9	4	3	7	3	6	14	2	91	optical instruments
011002	casting products	5	7	3		4		6	6	2	8	7	5	2	3	4	1	1	2	6	7	2	3	2	86	casting products
080101	all kinds of wholesale	9	5	8		6		6	8	8	4	3		4	6	1	3		1	3	1	2		2	80	all kinds of wholesale
010509	other furniture	7	6	5		6		5	1	3	2	2	2	1	4	2	3	1		1	3	4	1	2	61	other furniture
020202	gravel digging	3	4	4		3		6	2	5	5		3	2	2	4	2			1	1	1	2	2	52	gravel digging
130309	other health and hygiene service		2	1		2		3	1	1	2	1	3		7	6	3	2		3	5	1	2	2	47	other health and hygiene service
010105	alcoholic drinks	2	1	5		9		2		1	4	1	3	4	1		4	2	1	2	1		1	2	46	alcoholic drinks
020209	other quarrying	2	3	5		2		1	3	1	2	3	2		2	1	2		2		1	5		2	39	other quarrying
010204	dyeing	5	6	4		2		2			3	1	1	2		1		1	3		1	2	2	2	38	dyeing
010106	soft drinks	2	2	4					4	1	2		3	2	3	4	1	3	1				2	2	36	soft drinks
160101	public office	4	2	1				1		1	5	2	2	2	2		1	1	2	2	1	1	1	2	33	public office
010808	painting products	1	3	1		2			1	1	1		1	2	2		1	2			2	4		2	26	painting products
010902	glass products	5	2	1		1		1	1	2		1		3		1			1	2	1		1	2	25	glass products
120102	software service			1									1			1								2	5	software service

010501	wood furniture	14	8	9		9		7	3	3	3	4	5	7	4	2	4	4	5	3	9	3	4	1	111	wood furniture	
011109	other nonferrous metal products	7	12	8		4		10	9	6	1	3	2	4	6	4	5	2	1	3	3	6	5	1	102	other nonferrous metal products	
011702	machine repair	3	4	5		5		3	5	6	2	6	5	5	4	3	6	4	2	4	2	3	1	1	79	machine repair	
010402	plywood	5	2	4		5		3	4	3	3	1	2	4	4	6	2	4	5	1	3	1	1	1	64	plywood	
090101	banking/trust business	6	3	3		1			4	4	5	3	8	2	6	2	2	1			3		7	1	61	banking/trust business	
011402	electrical appliance	5	2	5		3		4	5	1	1	3		5	1	3	1	1	4	3		3	1	1	52	electrical appliance	
011204	metal plating products	4	4	4		1		5	1	3	3	1	1	2	3	1	2		3			2	2	1	43	metal plating products	
170101	dispatch service	2	3	2		1		1	1	1	4	1	1	1	1	4	1			2	4	2	2	1	35	dispatch service	
011401	heavy electrical equipment		1			1		4	2	1	2	3	1	1	3		2	2	2	2	2	2	1	3	1	34	heavy electrical equipment
120101	auto mobile practical training	2	4			1		3	1	3	3	1	3	3	1			3	1		1	1	1	1	33	auto mobile practical training	
020309	other mining	1				2		1	8	1	3			2		2	1	1	1			3	1	1	28	other mining	
010802	chemical fiber	1	2	3		2		1			2		4				2	2	1	1	1			1	23	chemical fiber	
010903	pottery products		3	4		4		2				1				1		2	1			2		1	21	pottery products	
010809	chemical fertilizer products	1						2			2	1		4	2		2		2	1		1		1	19	chemical fertilizer products	
010601	pulp/paper	3	2						3				1		1	2	1	2	1		1			1	18	pulp/paper	
010301	over/under wear	2	1	2						1		1			2				1	3	1	1		1	16	over/under wear	
040209	other passenger transport service	1		3		3			1	1		1				1	2		1	1				1	16	other passenger transport service	
100109	other movie/play service					4		1			1		3	3									2	1	15	other movie/play service	
010203	weaving		1	1		1		1		3		1			1	1			1		1			1	13	weaving	
011302	measuring instruments		2	1		3		1			1			1	1			1			1			1	13	measuring instruments	
011201	western tableware/cutting tool products	1		1		3											1	1		1			1	1	10	western tableware/cutting tool products	
011202	screw products	1	1						2									1		2	1			1	9	screw products	
011603	city water service	1	1											2										1	5	city water service	
070201	fishery		2																					1	3	fishery	
011503	railway vehicle products																							1	1	railway vehicle products	

