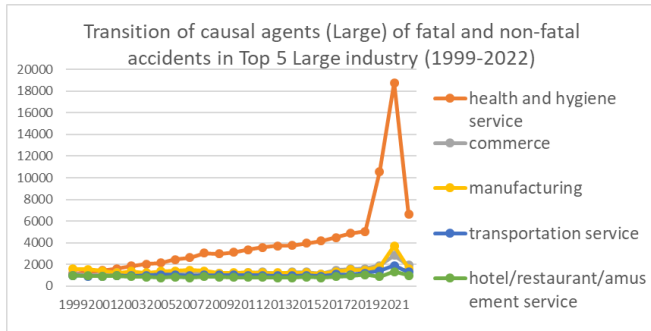
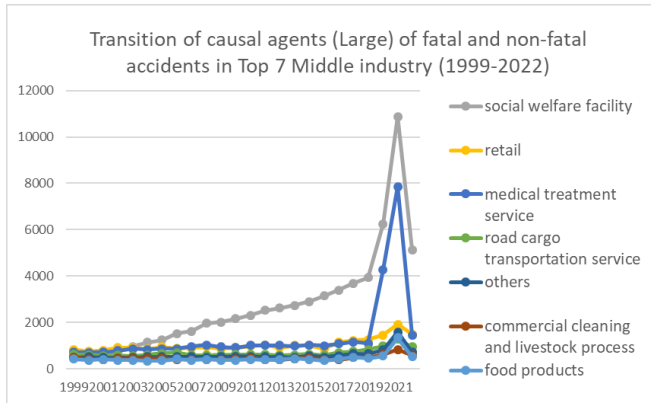


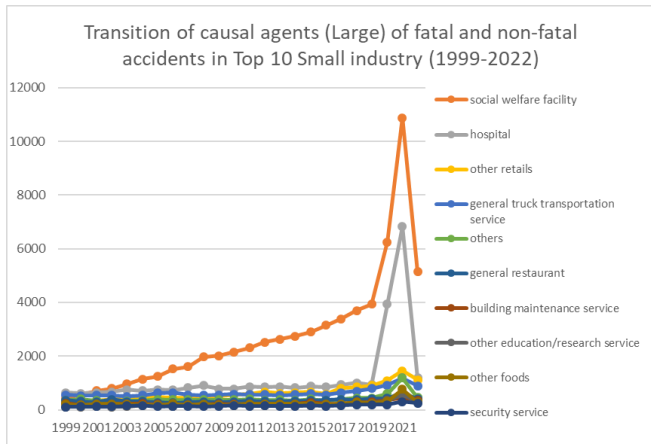
Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others (1999-2022)



Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others in Large industry (1999-2022)



Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others in Large Industry (1999-2022)



Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others in Large Industry (1999-2022)

Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others 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
13	health and hygiene service	1,172	1,298	1,445	1,621	1,871	2,024	2,157	2,446	2,624	3,064	2,990	3,123	3,382	3,583	3,702	3,741	3,968	4,161	4,492	4,878	5,057	10,571	18,782	6,619	98,771	health and hygiene service
08	commerce	1,125	989	1,049	1,225	1,200	1,128	1,224	1,112	1,159	1,177	1,151	1,194	1,241	1,317	1,167	1,299	1,318	1,138	1,472	1,584	1,621	1,908	2,857	1,925	32,580	commerce

01	manufacturing	1,596	1,555	1,390	1,249	1,359	1,242	1,380	1,414	1,483	1,392	1,182	1,217	1,255	1,222	1,242	1,216	1,240	1,124	1,320	1,511	1,464	1,770	3,710	1,611	35,144	manufacturing
04	transportation service	991	931	926	985	940	992	1,043	1,064	939	1,019	1,006	1,010	1,003	994	958	950	1,003	929	1,079	1,068	1,206	1,390	1,914	1,296	25,636	transportation service
14	hotel/restaurant/amusement service	1,004	946	913	969	867	844	782	847	790	874	834	826	803	822	787	786	836	777	874	942	1,057	884	1,327	998	21,389	hotel/restaurant/amusement service
17	others	496	528	495	495	499	535	526	530	523	528	534	549	557	523	527	508	586	510	590	676	684	849	1,664	758	14,670	others
15	commercial cleaning and livestock process	501	424	402	444	463	453	457	406	400	398	409	411	448	409	392	440	465	401	380	476	485	617	825	576	11,082	commercial cleaning and livestock process
03	construction	708	665	598	542	519	461	445	457	411	405	433	375	378	362	396	385	388	347	455	444	414	631	1,591	439	12,249	construction
12	education/research service	116	110	130	111	132	179	196	139	152	171	175	165	168	172	170	150	170	167	219	216	256	357	615	320	4,756	education/research service
05	cargo handling service	74	67	65	54	72	79	68	65	75	59	53	63	81	80	65	83	79	88	103	102	152	158	246	194	2,225	cargo handling service
11	telecommunication service	11	11	5	9	18	23	151	118	112	118	115	126	149	133	112	121	97	106	117	134	131	186	285	151	2,539	telecommunication service
06	agriculture	101	116	121	89	88	84	62	64	63	67	95	73	97	64	81	86	71	90	84	74	89	101	147	105	2,112	agriculture
09	financial business/advertisement	111	93	108	96	91	91	81	95	76	112	85	93	109	127	122	91	78	102	110	97	110	148	273	100	2,599	financial business/advertisement
07	livestock/fishery	134	141	126	125	134	136	115	302	196	133	114	125	121	99	103	117	125	91	86	119	110	117	130	87	3,086	livestock/fishery
10	movie/play service	9	7	7	15	8	9	23	14	10	11	8	17	16	16	11	13	17	9	13	14	15	15	31	29	337	movie/play service
16	public office	24	17	19	23	25	20	21	16	16	11	14	14	12	12	14	12	11	10	13	9	10	17	15	14	369	public office
02	mining	15	14	13	10	12	4	6	5	8	4	7	7	6	9	4	6	7	5	4	7	6	8	11	6	184	mining
	total	8,188	7,912	7,812	8,062	8,298	8,304	8,737	9,094	9,037	9,543	9,205	9,388	9,826	9,944	9,853	10,004	10,459	10,055	11,411	12,351	12,867	19,727	34,423	15,228	269,728	total

Transition of causal agents (Large) of fatal and non-fatal accidents as code no. 9 others in Large 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
1302	social welfare facility	447	571	702	799	960	1,139	1,242	1,524	1,611	1,967	2,011	2,151	2,300	2,519	2,625	2,735	2,897	3,143	3,390	3,690	3,931	6,247	10,874	5,137	64,612	social welfare facility
0802	retail	826	752	801	918	914	850	946	880	898	942	859	911	971	1,026	916	1,011	1,003	865	1,142	1,230	1,254	1,454	1,907	1,481	24,757	retail
1301	medical treatment service	708	692	715	784	859	829	856	867	964	1,031	939	919	1,016	1,011	1,013	971	1,033	987	1,069	1,150	1,087	4,270	7,853	1,447	33,070	medical treatment service
0403	road cargo transportation service	613	593	572	584	546	602	666	690	588	578	592	620	620	613	589	603	638	582	691	744	831	976	1,264	936	16,331	road cargo transportation service
1702	others	480	518	477	475	481	518	517	511	511	506	519	537	537	510	510	492	569	499	570	648	642	809	1,582	722	14,140	others
1501	commercial cleaning and livestock process	501	424	402	444	463	453	457	406	400	398	409	411	448	409	392	440	465	401	380	476	485	617	825	576	11,082	commercial cleaning and livestock process
0101	food products	421	372	396	377	369	334	347	412	374	407	361	373	395	393	395	432	408	358	419	498	451	550	1,339	524	10,705	food products
1402	restaurant	401	360	326	415	351	343	309	300	332	334	307	328	357	356	333	362	388	378	408	408	460	494	701	434	9,185	restaurant
1403	other amusement service	440	437	428	400	382	360	351	376	318	332	380	370	338	350	331	302	316	275	317	386	414	264	426	401	8,694	other amusement service
1201	education/research service	116	110	130	111	132	179	196	139	152	171	175	165	168	172	170	150	170	167	219	216	256	357	615	320	4,756	education/research service
0402	road passenger transport service	280	277	264	307	292	282	277	303	286	353	329	312	307	285	289	259	287	272	315	250	302	318	426	264	7,136	road passenger transport service
0302	construction work	361	357	322	317	299	252	243	268	252	229	241	205	208	201	190	208	213	169	229	221	210	353	724	242	6,514	construction work
0801	wholesale	204	140	167	184	185	174	175	126	157	133	164	171	153	162	144	162	147	146	182	193	186	234	414	205	4,308	wholesale
0804	other commerce	81	77	58	94	84	84	73	82	79	77	99	87	93	104	92	97	135	103	123	138	144	189	364	190	2,747	other commerce
0501	land cargo handling service	40	50	50	41	52	60	57	50	67	51	47	51	61	62	55	64	73	80	92	85	130	138	208	173	1,837	land cargo handling service
1401	hotel	163	149	159	154	134	141	122	171	140	208	147	128	108	116	123	122	132	124	149	148	183	126	200	163	3,510	hotel
0115	transport equipment products	118	140	96	72	97	102	123	128	165	115	102	125	98	122	96	113	118	97	113	145	159	162	408	159	3,173	transport equipment products
1101	telecommunication service	11	11	5	9	18	23	151	118	112	118	115	126	149	133	112	121	97	106	117	134	131	186	285	151	2,539	telecommunication service
0108	chemical products	112	125	93	84	108	110	128	112	133	112	92	89	98	101	103	86	89	85	109	130	127	174	338	147	2,885	chemical products

130201	social welfare facility	447	571	702	799	960	1,139	1,242	1,524	1,611	1,967	2,011	2,151	2,300	2,519	2,625	2,735	2,897	3,143	3,390	3,690	3,931	6,247	10,874	5,137	64,612	social welfare facility
130101	hospital	641	614	644	672	750	715	747	740	823	901	784	782	866	846	856	825	871	847	926	998	930	3,929	6,816	1,190	28,713	hospital
080209	other retails	319	336	347	397	419	414	464	456	443	505	513	552	582	662	604	641	673	589	805	853	899	1,091	1,454	1,112	15,130	other retails
040301	general truck transportation service	550	529	534	546	499	547	622	644	561	537	556	577	574	569	545	573	592	556	643	693	791	915	1,192	887	15,232	general truck transportation service
170209	others	362	393	349	344	332	349	390	375	372	375	376	367	396	351	372	346	400	350	381	441	441	592	1,183	459	10,096	others
140201	general restaurant	361	316	285	379	296	312	269	261	292	301	269	295	327	322	300	325	350	353	383	371	418	433	637	402	8,257	general restaurant
150101	building maintenance service	247	178	201	213	218	233	209	179	195	186	220	206	217	220	220	224	268	217	222	286	289	357	445	359	5,809	building maintenance service
120109	other education/research service	110	104	121	99	122	168	190	136	141	160	172	155	162	163	162	141	162	160	202	206	240	338	563	306	4,483	other education/research service
010109	other foods	207	175	211	212	199	183	177	230	179	224	180	195	219	218	211	221	223	199	217	282	244	319	764	290	5,779	other foods
170201	security service	112	120	126	123	143	160	117	133	133	125	134	165	134	146	127	133	157	136	168	189	186	195	307	246	3,715	security service
080201	all kinds of retail	353	265	310	343	348	297	339	283	320	299	226	230	246	217	204	232	199	168	197	223	219	204	297	229	6,248	all kinds of retail
080109	other wholesale	148	108	129	141	150	148	143	108	130	118	150	156	144	150	131	148	134	138	170	181	176	216	385	193	3,795	other wholesale
050101	land cargo handling service	40	50	50	41	52	60	57	50	67	51	47	51	61	62	55	64	73	80	92	85	130	138	208	173	1,837	land cargo handling service
040201	taxi service	192	225	195	224	202	187	184	203	188	241	226	212	200	188	184	167	185	181	197	146	188	209	261	166	4,751	taxi service
140101	hotel	163	149	159	154	134	141	122	171	140	208	147	128	108	116	123	122	132	124	149	148	183	126	200	163	3,510	hotel
140309	other amusement service	139	150	136	163	170	152	162	176	155	165	192	152	148	164	144	123	134	125	137	180	165	129	207	153	3,721	other amusement service
110101	telecommunication service	11	11	5	9	18	23	151	118	112	118	115	126	149	133	112	121	97	106	117	134	131	186	285	151	2,539	telecommunication service
130109	other medical treatment service	37	49	45	71	70	72	67	88	97	93	99	81	96	115	101	78	93	78	81	85	85	184	521	148	2,534	other medical treatment service
011502	auto mobile products	82	93	64	50	67	75	92	101	135	86	73	101	73	94	81	87	88	72	93	109	128	89	320	136	2,389	auto mobile products
140302	park and amusement park	7	17	26	14	18	15	32	15	15	22	61	70	51	53	46	61	80	71	82	88	140	42	80	130	1,236	park and amusement park
140301	golf course	294	270	266	223	194	193	157	185	148	145	127	148	139	133	141	118	102	79	98	118	109	93	139	118	3,737	golf course
011209	other metal products	188	179	148	150	155	113	144	148	136	134	128	100	120	102	119	117	109	116	113	125	114	105	328	115	3,306	other metal products
130102	general clinic	30	29	26	41	39	42	42	39	44	37	56	56	54	50	56	68	69	62	62	67	72	157	516	109	1,823	general clinic
080409	other commerce	67	59	45	75	64	61	56	63	64	56	84	70	66	72	63	65	89	70	76	94	92	112	252	106	1,921	other commerce
030209	other building construction work	102	128	114	86	108	73	74	103	87	65	98	71	81	72	86	82	72	70	80	87	89	165	199	98	2,290	other building construction work
040202	bus service	79	48	65	77	84	91	90	97	96	108	98	98	105	93	102	89	102	88	115	101	112	103	155	87	2,283	bus service
080401	warehousing	14	18	13	19	20	23	17	19	15	21	15	17	27	32	29	32	46	33	47	44	52	77	112	84	826	warehousing
150103	other waste disposal service	109	78	67	99	114	93	126	115	119	107	82	72	107	85	77	84	65	74	62	67	75	115	125	83	2,200	other waste disposal service
010104	bread/cake products	54	44	37	43	49	42	44	53	61	59	61	60	57	49	53	57	60	48	66	58	67	50	207	83	1,462	bread/cake products
150102	industrial waste management service	51	50	39	40	41	42	62	45	38	48	55	62	40	40	39	60	70	56	53	60	66	70	164	77	1,368	industrial waste management service
010101	meat/dairy products	60	46	42	31	45	41	45	48	45	45	48	46	41	45	41	69	54	48	64	55	67	84	215	76	1,401	meat/dairy products
060101	agriculture	43	54	55	39	43	37	28	38	21	33	44	41	49	40	44	54	44	62	54	44	63	66	119	75	1,190	agriculture
011301	machine products	75	84	69	56	78	85	79	78	87	97	55	81	74	69	62	70	79	64	73	68	89	89	182	70	1,913	machine products
030201	steel frame/reinforced concrete house construction work	77	69	63	85	66	57	63	51	70	70	43	47	43	53	43	53	59	40	72	65	56	84	306	65	1,700	steel frame/reinforced concrete house construction work
030199	other civil engineering work	108	82	95	74	72	65	67	68	40	53	59	52	51	50	57	53	43	61	55	63	54	70	134	62	1,588	other civil engineering work
070101	livestock	86	78	74	73	88	99	84	251	147	100	80	90	77	69	59	72	81	62	51	85	84	83	100	61	2,134	livestock
090103	insurance business	76	55	66	51	58	44	47	52	45	63	53	46	59	71	64	52	46	45	60	50	66	63	80	60	1,372	insurance business
011409	other electrical equipment	39	38	28	29	29	32	34	40	70	34	27	36	32	32	37	19	31	27	29	32	36	54	95	60	920	other electrical equipment
030309	other construction works	69	73	58	38	40	49	45	40	38	43	43	39	31	46	49	41	48	44	55	61	54	80	253	57	1,394	other construction works
150109	other cleaning and livestock process service	89	103	89	86	79	78	56	63	45	49	47	62	75	59	50	68	58	49	40	57	51	72	79	55	1,559	other cleaning and livestock process service
030202	wooden house construction work	136	124	112	101	90	81	83	80	74	71	74	58	57	57	46	54	61	43	57	45	46	70	81	54	1,755	wooden house construction work

040101	railroad service	50	40	47	53	52	49	53	49	53	65	61	54	55	66	50	54	61	48	44	42	47	71	187	53	1,404	railroad service
010102	fishery products	71	66	74	63	53	43	52	53	55	43	42	43	45	46	65	55	45	42	44	62	51	64	109	52	1,338	fishery products
010805	plastics products	39	41	25	24	38	45	34	41	44	43	30	26	37	38	37	36	38	28	38	53	48	57	83	51	974	plastics products
011709	other manufacturing	52	42	46	50	47	49	42	39	52	48	50	43	39	33	41	35	42	43	43	61	49	44	84	49	1,123	other manufacturing
011403	electronics equipment and telecommunications apparatus	26	22	24	30	29	20	27	28	27	28	20	31	31	30	16	22	27	33	30	38	29	47	141	49	805	electronics equipment and telecommunications apparatus
080205	newspaper retail	83	76	83	91	75	82	66	82	67	78	64	86	66	70	46	66	65	53	61	66	61	64	43	45	1,639	newspaper retail
011703	cleaning	28	31	27	26	26	23	34	33	30	31	22	26	36	22	34	20	44	23	32	39	38	52	47	45	769	cleaning
080302	beauty salon	12	14	19	24	13	15	25	18	21	22	24	20	22	24	13	21	29	16	20	18	33	26	160	43	652	beauty salon
170101	dispatch service	16	10	18	20	18	17	9	19	12	22	15	12	20	13	17	16	17	11	20	28	42	40	82	36	530	dispatch service
080204	fuel retail	49	47	40	54	38	33	40	33	44	42	26	21	50	48	35	42	29	28	39	39	26	39	48	35	925	fuel retail
140209	other restaurants	40	44	41	36	55	31	40	39	40	33	38	33	30	34	33	37	38	25	25	37	42	61	64	32	928	other restaurants
080202	auto mobile retail	9	16	14	17	20	21	23	16	17	9	23	14	17	22	20	23	26	18	29	29	38	40	50	30	541	auto mobile retail
010602	paper processing products	23	25	13	16	16	16	22	15	17	19	18	8	19	17	20	17	16	10	13	21	18	16	41	30	446	paper processing products
080203	furniture/fittings retail	13	12	7	16	14	3	14	10	7	9	7	8	10	7	7	7	11	9	11	20	11	16	15	30	274	furniture/fittings retail
010899	other chemical products	20	24	22	15	18	20	19	19	29	17	12	16	11	7	13	12	10	17	14	20	29	30	84	29	507	other chemical products
011701	auto mobile servicing	58	45	42	34	40	37	32	38	39	38	42	39	33	41	39	30	29	30	43	31	30	45	42	28	905	auto mobile servicing
040309	other land cargo transportation service	26	31	18	16	19	30	23	18	12	19	15	16	14	16	18	11	21	11	16	18	16	24	38	28	474	other land cargo transportation service
040103	airline service	34	17	33	34	44	52	38	15	9	18	17	17	9	17	27	27	11	21	23	21	14	16	24	27	565	airline service
130309	other health and hygiene service	13	32	23	31	42	48	54	41	41	60	34	44	57	49	59	27	25	27	22	32	28	45	45	26	905	other health and hygiene service
010901	cement products	49	36	29	35	33	25	27	17	22	21	26	18	15	15	16	16	17	16	20	20	13	27	44	26	583	cement products
010803	pharmaceuticals	9	7	10	8	7	8	14	15	13	14	15	7	17	19	14	10	13	12	14	18	15	35	72	26	392	pharmaceuticals
030203	building facility construction work	46	36	33	45	35	41	23	34	21	23	26	29	27	19	15	19	21	16	20	24	19	34	138	25	769	building facility construction work
010701	printing service	26	35	23	26	28	27	26	26	21	24	21	20	21	23	19	20	15	7	21	23	24	27	22	23	548	printing service
100109	other movie/play service	6	5	6	7	5	6	4	5	4	8	5	12	11	11	7	10	15	7	9	9	13	8	24	23	220	other movie/play service
011305	other precision machine products	12	16	14	9	15	6	15	10	20	13	6	16	27	8	13	9	8	19	16	21	17	18	35	22	365	other precision machine products
030301	electricity/telecommunication work	36	20	24	26	25	19	19	20	28	18	21	17	18	16	20	30	26	17	29	19	24	26	132	19	649	electricity/telecommunication work
010909	other sand and stone products	26	21	29	19	27	22	23	17	26	25	23	12	7	12	8	10	17	9	14	14	9	16	17	19	422	other sand and stone products
050202	port cargo handling service	25	9	10	8	17	13	11	10	6	4	5	6	8	12	4	14	5	6	5	12	15	14	21	19	259	port cargo handling service
030106	road construction work	40	48	29	28	18	36	21	17	15	16	17	24	27	13	22	14	15	16	22	21	12	23	67	18	579	road construction work
060201	lumbering	29	33	30	21	17	21	16	13	21	23	23	12	21	14	22	14	12	21	17	18	12	18	22	17	467	lumbering
010103	agricultural food products	21	25	20	16	13	16	14	14	18	21	14	12	19	22	16	14	17	15	16	23	16	14	30	17	423	agricultural food products
011509	other transport equipment products	13	28	13	10	11	13	13	13	13	15	10	10	7	15	10	12	19	10	12	14	15	24	55	17	372	other transport equipment products
170202	information processing service	6	5	2	8	6	9	10	3	6	6	9	5	7	13	11	13	12	13	21	18	15	22	92	17	329	information processing service
070201	fishery	37	49	37	34	34	29	22	33	41	29	25	27	33	22	33	28	31	20	29	26	15	24	24	15	697	fishery
040302	specific truck transportation service	35	29	15	21	24	21	20	22	14	19	14	23	27	24	21	19	21	15	28	27	23	28	30	15	535	specific truck transportation service
030302	machinery/apparatus setting work	24	14	27	13	13	8	12	8	8	14	10	13	16	14	22	16	11	11	17	21	17	26	130	15	480	machinery/apparatus setting work
090101	banking/trust business	20	19	13	24	18	22	19	17	19	19	16	19	21	21	34	9	14	17	18	15	15	36	60	14	499	banking/trust business
160101	public office	24	17	19	23	25	20	21	16	16	11	14	14	12	12	14	12	11	10	13	9	10	17	15	14	369	public office
011402	electrical appliance	14	19	11	8	10	8	18	17	16	13	8	12	13	9	13	8	15	16	13	19	22	12	34	14	342	electrical appliance

010806	rubber products	9	18	11	13	13	6	18	14	17	10	8	13	18	16	12	10	9	10	18	9	14	17	18	14	315	rubber products
011001	steel/iron/rolling products	7	12	5	5	13	9	8	8	7	6	4	5	5	7	6	9	3	5	9	9	9	11	45	14	221	steel/iron/rolling products
011401	heavy electrical equipment	6	5	5	6	4	10	10	14	10	8	4	7	13	8	8	12	8	5	6	7	6	10	22	14	208	heavy electrical equipment
060209	other forestry	29	29	36	29	28	26	18	13	21	11	28	20	27	10	15	18	15	7	13	12	14	17	6	13	455	other forestry
010409	other lumber and wood products	26	28	27	11	17	14	17	17	19	13	18	15	20	17	15	15	18	13	11	19	15	13	22	13	413	other lumber and wood products
011203	metal press products	11	20	21	14	17	15	15	17	20	13	11	9	9	16	15	17	12	14	16	20	20	8	54	13	397	metal press products
010801	non organic or organic chemical products	21	14	10	15	14	16	23	13	19	12	18	14	10	7	15	12	13	12	13	18	9	20	40	13	371	non organic or organic chemical products
080101	all kinds of wholesale	50	28	35	36	33	24	28	15	26	10	10	9	9	9	13	12	12	5	9	10	7	15	26	12	443	all kinds of wholesale
090209	other advertisement and mediator	10	10	21	13	7	11	9	16	7	19	10	13	20	18	13	15	6	26	16	18	17	34	62	12	403	other advertisement and mediator
070209	other fishery	11	14	15	18	12	8	9	18	8	4	9	8	11	8	11	17	13	9	6	8	11	10	6	11	255	other fishery
011204	metal plating products	19	11	8	10	9	13	12	13	4	6	3	8	3	9	8	7	6	5	5	7	7	6	11	11	201	metal plating products
090109	other financial business	4	2	7	4	5	5	4	7	2	4	2	4	1	5	2	6	3	6	3	6	4	7	23	11	127	other financial business
040209	other passenger transport service	9	4	4	6	6	4	3	3	2	4	5	2	2	4	3	3		3	3	3	2	6	10	11	102	other passenger transport service
011702	machine repair	16	12	15	11	17	12	10	10	14	15	15	7	10	6	16	7	9	7	19	7	9	13	17	10	284	machine repair
010209	other textile products	18	11	10	15	9	3	7	10	12	9	9	5	7	4	11	7	4	6	9	7	11	10	19	10	223	other textile products
010902	glass products	11	9	5	6	5	6	4	4	9	5	8	2	2	8	7	3	5	9	8	5	9	7	13	10	160	glass products
130301	bathroom	4	3	5	7	10	8	5	14	8	6	6	9	9	4	5	8	13	4	11	6	11	9	10	9	184	bathroom
011109	other nonferrous metal products	2	8	9	4	2	4	10	9	8	9	5	7	1	6	8	5	5	5	8	10	9	11	8	9	162	other nonferrous metal products
011102	nonferrous metals casting products	6	6	11	2	2	7	6	7	4	3	2	2	2	4		2	1	6		4	4	8	6	9	104	nonferrous metals casting products
011603	city water service	3	6	6	1	3	4	5	2	1	1	1	4	3	6	2	1	1	2	6	2	1	3	4	9	77	city water service
030110	water supply/sewage construction work	31	32	16	18	24	10	6	17	8	14	13	10	3	7	17	5	8	6	9	13	7	7	19	8	308	water supply/sewage construction work
011002	casting products	18	7	15	13	12	11	15	12	13	12	8	13	17	9	11	8	6	9	11	8	16	12	22	8	286	casting products
010309	other fiber products	22	19	9	4	9	6	13	2	9	9	10	6	2	11	5	7	5	4	5	7	3	13	28	8	216	other fiber products
040409	other transportation service	11	2	8	3	3	4	3	3	1	2	6	4	7	7	2	6	4	4	2	5	8	5	8	8	116	other transportation service
040102	water transportation service	3	2	2	4	3	3	6	4	2	3	1	3	5	6	1	1	2	2	4	6	4	4	5	8	84	water transportation service
030109	land consolidation civil engineering work	15	17	15	6	11	10	14	4	8	9	14	7	8	8	5	5	7	9	14	9	10	10	19	7	241	land consolidation civil engineering work
010301	over/under wear	10	9	7	7	6	6	6	6	8	7	5	5	2	8	12	7	4	5	5	7	5	80	2	7	226	over/under wear
010601	pulp/paper	7	9	8	8	3	5	5	11	4	9	5	4	3	3	6	4	10	6	2	7	1	9	25	7	161	pulp/paper
120101	auto mobile practical training	5	6	4	8	8	8	2	1	3	5	2	5	3	6	4	6	4	3	10	4	8	11	23	7	146	auto mobile practical training
120102	software service	1		5	4	2	3	4	2	8	6	1	5	3	3	4	3	4	4	7	6	8	8	29	7	127	software service
030107	river civil engineering work	10	7	6	7	3	1	3	3	6	2	6	1	6	1	2	1	4	2	6	3	6	7	15	7	115	river civil engineering work
011009	other steel products	8	6	11	10	13	6	11	9	5	7	4	2	3	9	3	7	5	10	6	10	10	3	11	6	175	other steel products
010402	plywood	9	4	4	3	4	3	4	7	5	10	4	3	4	5	6	6	1	3	2	4	5	2	28	6	132	plywood
010903	pottery products	9	18	8	6	8	3	3	2	6	5	2	4	10	6	3	5	1	5	3	3	3	3	6	6	128	pottery products
010609	other pulp/paper processing products	8	3	7	3	6	4	7	7	9	6	6	1	4	7	3	3	6	2	3	9	2	4	9	6	125	other pulp/paper processing products
080301	haircut	2	6	4	5	4	5	5	6	4	3	5	5	2	1	2	8	4	8	5	5	4	5	12	6	116	haircut
040303	cargo/ light automobile transportation service	2	4	5	1	4	4	1	6	1	3	7	4	5	4	5		4		4	6	1	9	4	6	90	cargo/ light automobile transportation service
010501	wood furniture	14	7	14	10	6	6	9	8	9	5	3	5	8	5	8	7	7	8	7	5	6	7	8	5	177	wood furniture
011101	nonferrous metals/rolling products	3	6	3	5	5	4	6	7	5	4	4	4	7	3	4	3	2	2	4	3	10	5	10	5	114	nonferrous metals/rolling products

011302	measuring instruments	2	6	4	7	3	2	6	3	5	6	6	6	8	1	4	3	4	3	5	5	5	3	2	5	104	measuring instruments
100101	movie production and delivery service	2	2	1	7	3	3	18	6	6	2	3	5	5	5	3	3	2	1	4	4	1	6	6	5	103	movie production and delivery service
010709	other printing and bookbinding	4	5	5	5	2	4	7	5	4	6	2	1	4	1	4	3	3		4	5	5	5	6	5	95	other printing and bookbinding
010808	painting products	1	4	1	3	4	5	6	4	3	3	2	1	2	2	4		2	1	4	2	1	5	11	5	76	painting products
010401	lumbering	38	36	18	21	31	29	24	15	16	11	13	20	13	6	13	12	14	9	14	12	11	13	21	4	414	lumbering
011501	ship building	20	15	18	9	13	10	14	9	15	12	15	11	14	11	4	12	10	13	5	18	10	43	22	4	327	ship building
010105	alcoholic drinks	3	11	7	5	3	6	8	9	9	7	12	10	11	5	3	6	5	1	4	10	4	6	7	4	156	alcoholic drinks
011202	screw products	3	3	3	3	6	1	5	2	1	6	1	8	1	3	2		4		2	2	1	3		4	64	screw products
010503	fittings	2	3	3	1	6	3	2	2		4	4	4	3		1	2	4	2	6	4			1	4	61	fittings
011602	city gas service	5	8	6	6	5	5	5	3	2	4	4	7	5	2	2	4	2	2	2	2	6	2	3	3	95	city gas service
010809	chemical fertilizer products	4	4	4	2		2	4	2	1	3	4	4	1	3	1	3	1		2	4	2		20	3	74	chemical fertilizer products
020202	gravel digging	7	4	3	3	4	3	1	3			2	2		2	2	3	1			1		3	5	3	52	gravel digging
010202	cotton-spinning	4		3	1	1	1	1	2		2		2	2	2	1	1	3	4	2	2	4		3	3	44	cotton-spinning
010904	fire resisting products	1		1		1	2	2	2	1			2	2	1	2	4	1	1	1		9	2	2	3	40	fire resisting products
011601	electric utility service	6	3	12	5	2	4	6	7	10	5	3	4	3	3	3	3	2	7	7	4	3	25	79	2	208	electric utility service
090201	traveling service	1	6	1	3	2	5		2	2	6	4	10	6	12	8	7	9	7	10	7	8	7	47	2	172	traveling service
010106	soft drinks	5	5	5	7	7	3	7	5	7	8	4	7	3	8	6	10	4	5	8	8	2	13	7	2	146	soft drinks
150105	livestock process service	4	13	4	4	11	7	4	4	2	7	5	9	9	4	5	4	4	5	3	4	3	3	10	2	130	livestock process service
050201	general harbor transportation service	7	6	5	4	3	5		5	1	3	1	6	10	5	3	3	1	1	5	3	4	3	14	2	100	general harbor transportation service
010203	weaving	2	6	11	4		6	1	7	8	3	1	1	3	2	4	2	3	4	4	4	11	6	3	2	98	weaving
011503	railway vehicle products	3	4	1	3	6	4	4	5	2	2	4	3	4	2	1	2	1	2	3	4	6	6	11	2	85	railway vehicle products
010204	dyeing	5	6	7	2	3	11	2	1	3	2	2	2	3	3	5	2	3	1	7	2	2	2	3	2	81	dyeing
010807	leather products	6	7	4	3	10	3	5	2	2	6	2	4	1	3	4	1	1	4	1	1	2	3	3	2	80	leather products
010509	other furniture	6	9	4	5	4	2		3	2	1	1	3	3	3		4	3	1	4	6	3	6	2	2	77	other furniture
010804	petroleum/coal products	1	2	3	1	2	4	3	1	4	3	1	4	1	3	1	2	1	1	4	2	3	5	4	2	58	petroleum/coal products
011201	western tableware/cutting tool products	1	8	8	2	2	3	1	1	1	6	1	1		1	3	1	3		2	5	1	1	1	2	55	western tableware/cutting tool products
010502	metal furniture	6	2			3	1	2	2	2				1	1	2	1		1	3	1	1	5	2	2	38	metal furniture
010802	chemical fiber	2	4	3		2	1	2	1	1	1				3	2		1		1	3	4	2	3	2	38	chemical fiber
011303	optical instruments	3	6		1	3	4	1	4	8	6	6	2	4	1	4	3	5	3	1	3	5	12	4	1	90	optical instruments
020201	quarrying	5	7	5	6	6	1	4	2	6	3	4	4	3	2	1	2	6	3	1	3	4	4	3	1	86	quarrying
030104	railway construction work	3	1	3	5	2	3	6	5		1			3	3	3	4	4	2	3	3	3	4	22	1	84	railway construction work
030105	bridge construction work	1	3		2	4	1	5	2	1	2	3	3	3		2	4	1	4	3	1	6	4	26	1	82	bridge construction work
010905	other ceramic products	4	4	2	1	2	1	5	6	1	6	3	2	2	1	1	1		2	2	2	5	1	4	1	59	other ceramic products
030111	port/seaside construction work	3	3	2	1	3	3	2	3	2	1	2	2	1	1	3	3	1	2	1	5	2	2	4	1	53	port/seaside construction work
030101	hydroelectric plant construction work		1	1	1	1	1				1	1		1		1	1	2			2	1	2	13	1	31	hydroelectric plant construction work
090102	stock/commodity trade business		1		1	1	4	2	1	1	1		1	2		1	2		1	3	1		1	1	1	26	stock/commodity trade business
020209	other quarrying	2	1			2		1		2	1	1	1	3	2		1		1	3	1	1			1	24	other quarrying
020309	other mining	1	1	3											1	1			1		2	1	1	3	1	16	other mining
100102	movie theatre	1			1		1	3		1					1				1		1	1	1	1	1	14	movie theatre
030102	tunnel construction work	1	2		2	3	1		1	3	1	2	1	1	1	1		2	4	11	1	6	16	27		87	tunnel construction work
080102	furniture/fittings wholesale	6	4	3	7	2	2	4	3	1	5	4	6		3		2	1	3	3	2	3	3	3		70	furniture/fittings wholesale
010702	bookbinding	2	4	5	2	5	1	2	6	2	3	1	2	3	3	2	2	1		8	4	1	4	4		67	bookbinding

030108	sand collapse prevention civil engineering work	4	4		3	1	2	2	1	2	1	1	1	1	1	1	3		1	1	2	1	6		39	sand collapse prevention civil engineering work		
050209	other harbor transportation service	2	2		1		1			1	1			2	1	3	2		1	1	2	3	3	3		29	other harbor transportation service	
011704	tobacco products	1		1	5	2		2	1			1	1		1	1				1	1	2			21	tobacco products		
150104	cremation service	1	2	2	2					1	1				1	1					2	1		2		16	cremation service	
011304	watch products			1		1	1	2							1	1	1				1	2	1	2		15	watch products	
010201	silk-reeling				2			1		1		1	1									2	1			10	silk-reeling	
011609	other electric/gas/water service	1			1		1						1	1						1				1		8	other electric/gas/water service	
030103	subway construction work	2	1		1										1											5	subway construction work	
020101	general coal mining		1	2											1											4	general coal mining	
020301	metal mining				1										1											2	metal mining	
020109	other coal mining																											other coal mining
020302	petroleum mining																											petroleum mining
	total	8,188	7,912	7,812	8,062	8,298	8,304	8,737	9,094	9,037	9,543	9,205	9,388	9,826	9,944	9,853	10,004	10,459	10,055	11,411	12,351	12,867	19,727	34,423	15,228	269,728	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