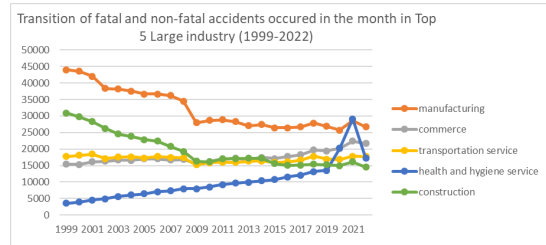
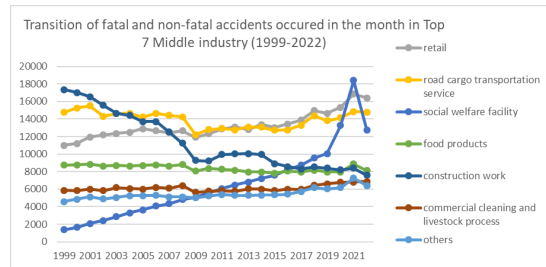


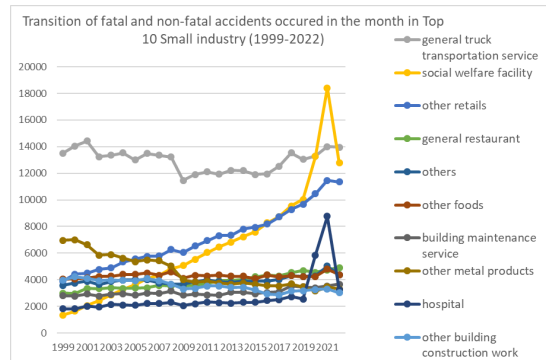
Transition of fatal and non-fatal accidents occurred in total in industries (Large, Middle and Small) in Japan (1999-2022)



Transition of fatal and non-fatal accidents occurred in total in Large industry (1999-2022)



Transition of fatal and non-fatal accidents occurred in total in Middle Industry (1999-2022)



Transition of fatal and non-fatal accidents occurred in total in Small Industry (1999-2022)

Transition of fatal and non-fatal accidents occurred in total 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	43,998	43,553	42,068	38,323	38,145	37,593	36,694	36,670	36,196	34,464	27,995	28,643	28,872	28,291	27,077	27,452	26,391	26,454	26,674	27,842	26,873	25,675	28,605	26,694	771,242	manufacturing
08	commerce	15,432	15,301	16,164	16,310	16,621	16,574	17,022	16,987	16,656	16,823	15,688	16,211	16,907	17,218	16,836	17,505	17,150	17,693	18,270	19,744	19,434	20,169	22,408	21,702	420,825	commerce
04	transportation service	17,711	18,120	18,439	17,108	17,540	17,689	17,259	17,740	17,464	17,354	15,253	15,861	16,048	15,908	16,303	16,421	15,976	16,087	16,622	17,783	16,968	16,859	17,867	17,735	408,115	transportation service
13	health and hygiene service	3,531	3,897	4,585	4,911	5,628	6,111	6,404	7,061	7,342	7,930	7,921	8,531	9,231	9,635	9,964	10,342	10,708	11,513	12,106	13,208	13,559	20,286	29,153	17,237	240,794	health and hygiene service
03	construction	30,905	29,747	28,284	26,299	24,543	23,809	22,869	22,386	20,764	19,280	16,268	16,143	16,983	17,073	17,189	17,184	15,584	15,058	15,129	15,374	15,183	14,977	16,079	14,539	471,649	construction
14	hotel/restaurant/amusement service	7,978	7,743	8,421	8,018	8,165	8,081	7,874	8,211	8,340	8,458	8,110	7,945	8,022	8,268	8,148	8,213	8,453	8,489	8,621	9,110	9,345	8,242	8,748	9,140	200,143	hotel/restaurant/amusement service
15	commercial cleaning and livestock process	5,855	5,819	5,993	5,825	6,166	6,077	6,014	6,198	6,088	6,395	5,630	5,768	5,829	5,772	6,037	5,989	5,834	6,018	5,953	6,450	6,617	6,781	6,807	6,889	146,804	commercial cleaning and livestock process
17	others	4,693	5,001	5,284	5,083	5,299	5,529	5,408	5,482	5,324	5,347	5,169	5,353	5,589	5,531	5,491	5,505	5,562	5,645	5,969	6,439	6,290	6,439	7,520	6,677	135,629	others
06	agriculture	4,120	4,013	3,944	3,775	3,828	3,630	3,313	3,095	3,315	3,252	3,354	3,518	3,367	3,142	2,984	2,854	2,853	2,821	2,608	2,764	2,686	2,810	2,795	2,637	77,478	agriculture
11	telecommunication service	150	114	117	317	554	792	3,711	4,117	3,681	3,524	3,125	2,986	2,876	2,860	2,513	2,469	2,220	2,396	2,393	2,523	2,252	2,362	2,425	2,274	52,751	telecommunication service
05	cargo handling service	1,544	1,531	1,656	1,543	1,606	1,566	1,628	1,629	1,606	1,628	1,302	1,386	1,435	1,407	1,392	1,486	1,449	1,516	1,729	1,772	1,937	1,992	2,245	2,102	39,087	cargo handling service
07	livestock/fishery	2,011	1,994	2,020	1,867	1,853	1,898	1,785	1,768	1,747	1,700	1,577	1,644	1,666	1,708	1,553	1,509	1,541	1,510	1,487	1,527	1,553	1,685	1,657	1,701	40,961	livestock/fishery
12	education/research service	699	717	760	737	738	837	942	882	962	965	907	900	888	914	937	912	948	991	1,092	1,090	1,200	1,307	1,728	1,441	23,494	education/research service
09	financial business/advertisement	1,623	1,710	1,695	1,597	1,628	1,542	1,434	1,517	1,509	1,472	1,446	1,446	1,510	1,454	1,339	1,277	1,270	1,366	1,419	1,304	1,279	1,185	1,401	1,138	34,561	financial

030110	water supply/sewage construction work	1,432	1,216	1,051	975	880	818	691	669	583	586	453	457	397	428	403	364	343	316	298	299	273	268	287	267	13,754	water supply/sewage construction work
050202	port cargo handling service	401	424	446	417	396	370	366	334	325	304	228	259	259	248	205	265	214	209	228	234	284	245	278	252	7,191	port cargo handling service
010806	rubber products	390	429	372	365	383	360	368	356	342	362	211	245	276	289	244	220	228	206	221	244	239	240	214	241	7,045	rubber products
011001	steel/iron/rolling products	320	305	337	304	283	302	283	287	316	301	199	226	227	226	202	219	173	177	207	262	178	171	248	240	5,993	steel/iron/rolling products
010909	other sand and stone products	834	779	777	671	599	550	528	533	558	467	394	395	364	398	357	329	360	328	309	264	303	299	314	238	10,948	other sand and stone products
030107	river civil engineering work	540	468	426	335	303	265	305	257	242	214	205	204	180	200	210	225	209	146	180	182	184	215	239	235	6,169	river civil engineering work
010801	non organic or organic chemical products	306	331	304	294	303	307	306	300	312	264	216	227	239	204	190	221	190	242	198	215	235	211	268	224	6,107	non organic or organic chemical products
011305	other precision machine products	338	332	358	292	324	241	309	264	309	277	154	189	236	209	161	170	179	185	171	198	198	163	209	212	5,678	other precision machine products
011204	metal plating products	305	253	272	277	241	233	231	240	247	232	170	183	201	188	187	217	149	162	170	179	194	162	168	190	5,051	metal plating products
011702	machine repair	388	386	401	333	341	356	360	322	304	325	269	226	248	257	218	226	236	195	235	213	213	207	219	185	6,663	machine repair
090101	banking/trust business	289	284	242	239	267	263	248	230	265	277	261	238	272	226	264	208	184	210	223	194	198	232	251	184	5,749	banking/trust business
040103	airline service	124	158	163	222	181	248	235	205	285	184	154	159	116	202	161	211	194	226	246	251	213	91	113	183	4,525	airline service
080302	beauty salon	79	94	91	99	91	108	112	109	98	95	100	102	103	112	90	113	135	107	114	129	128	152	311	174	2,846	beauty salon
080203	furniture/fittings retail	164	156	183	142	146	121	131	148	134	150	124	107	131	119	124	111	155	140	137	153	124	172	136	169	3,377	furniture/fittings retail
010209	other textile products	325	282	313	327	293	231	227	253	208	214	179	158	171	185	177	178	152	156	162	192	163	159	143	168	5,016	other textile products
010501	wood furniture	703	679	586	555	549	455	432	444	405	331	301	286	303	250	273	288	232	235	185	236	213	194	206	167	8,508	wood furniture
070209	other fishery	187	175	178	192	193	166	172	161	167	138	107	125	135	129	139	139	133	134	142	139	161	151	139	166	3,668	other fishery
010803	pharmaceuticals	134	151	147	124	143	122	138	146	157	129	129	113	147	140	132	143	122	106	135	157	147	156	205	162	3,385	pharmaceuticals
010309	other fiber products	354	358	304	230	232	203	215	217	211	175	157	161	154	179	142	151	148	143	139	136	145	141	157	161	4,613	other fiber products
090209	other advertisement and mediator	97	121	133	150	146	149	129	130	136	156	131	132	162	144	145	150	141	178	172	158	187	175	214	159	3,595	other advertisement and mediator
011009	other steel products	362	396	341	329	289	339	319	277	289	296	206	226	212	201	189	216	187	172	182	188	200	178	177	158	5,929	other steel products
010609	other pulp/paper processing products	228	263	233	210	237	212	235	205	220	198	150	171	146	158	152	158	159	137	110	157	147	114	156	153	4,309	other pulp/paper processing products
011109	other nonferrous metal products	202	203	203	198	190	199	201	175	196	209	143	136	134	170	136	121	121	138	110	149	114	117	121	148	3,834	other nonferrous metal products
010402	plywood	312	305	268	253	232	230	231	242	236	192	150	149	167	174	180	147	135	163	140	149	148	137	168	143	4,651	plywood
010601	pulp/paper	317	322	275	266	234	220	203	236	183	207	164	161	155	138	143	148	161	136	141	144	124	147	157	141	4,523	pulp/paper
080101	all kinds of wholesale	694	517	499	430	386	326	329	314	314	206	194	183	168	148	164	141	137	150	140	136	112	118	136	132	6,074	all kinds of wholesale
011402	electrical appliance	233	196	242	232	197	212	208	204	182	214	132	159	166	126	123	117	120	147	139	149	136	98	129	129	3,990	electrical appliance
130309	other health and hygiene service	69	100	111	129	149	201	199	177	145	191	141	171	171	179	175	131	114	116	99	128	138	121	142	129	3,426	other health and hygiene service
160101	public office	157	136	144	152	179	134	257	140	104	100	94	98	95	108	78	89	65	87	102	101	100	112	141	128	2,901	public office
010105	alcoholic drinks	186	181	187	156	157	162	154	173	153	144	136	119	136	107	106	121	114	133	112	136	129	108	111	116	3,337	alcoholic drinks
030105	bridge construction work	264	290	255	273	216	182	172	171	189	176	144	152	150	120	151	134	139	128	147	133	116	130	119	114	4,065	bridge construction work
011101	nonferrous metals/rolling products	190	193	150	185	142	143	135	167	154	135	126	111	124	93	104	103	105	106	95	105	110	108	112	111	3,107	nonferrous metals/rolling products
011401	heavy electrical equipment	99	124	100	99	104	104	113	118	102	117	77	84	90	101	83	92	93	89	91	87	83	104	100	111	2,365	heavy electrical equipment
010106	soft drinks	145	152	133	143	125	133	125	127	151	127	105	107	108	108	101	93	90	108	98	119	104	105	135	109	2,851	soft drinks
120101	auto mobile practical training	94	104	79	80	79	85	94	92	86	76	70	57	61	73	73	61	69	60	71	73	84	79	115	109	1,924	auto mobile practical training
040303	cargo/ light automobile transportation service	64	89	92	100	116	124	113	117	126	111	92	96	81	91	84	100	96	89	91	96	78	116	115	107	2,384	cargo/ light automobile transportation service
011102	nonferrous metals casting products	168	178	210	163	132	168	149	167	170	159	103	122	111	112	120	102	107	118	121	128	109	85	104	106	3,212	nonferrous metals casting products
130301	bathroom	58	58	64	73	80	93	88	111	129	92	113	101	95	96	101	94	101	95	148	141	108	118	98	106	2,361	bathroom
010902	glass products	182	183	171	151	182	182	150	151	151	136	103	110	126	117	118	99	108	96	109	100	102	97	113	103	3,140	glass products
020201	quarrying	307	245	248	200	208	162	193	174	175	135	135	120	116	105	142	142	113	102	126	113	107	118	113	101	3,700	quarrying
100109	other movie/play service	52	46	41	57	50	44	41	53	39	54	49	50	47	59	39	53	63	49	41	56	57	49	75	100	1,264	other movie/play service
030108	sand collapse prevention civil engineering work	345	321	261	236	226	181	185	148	153	135	120	106	115	109	122	111	71	65	73	84	84	76	90	92	3,509	sand collapse prevention civil engineering work
170202	information processing service	55	53	42	52	52	64	51	38	58	62	61	64	60	80	72	71	81	79	92	103	100	104	155	92	1,741	information processing service
010301	over/under wear	217	169	151	151	144	127	113	109	119	100	106	95	72	105	102	81	71	62	73	76	78	131	80	85	2,617	over/under wear
010903	pottery products	161	181	167	143	135	130	100	120	101	94	58	66	61	81	75	71	64	68	68	62	71	53	67	77	2,274	pottery products
040409	other transportation service	71	68	69	70	87	88	69	83	77	80	66	73	85	67	73	92	77	72	76	76	80	67	72	77	1,815	other transportation service
010509	other furniture	224	247	196	195	228	170	175	162	153	135	107	106	102	117	96	99	92	80	75	82	92	95	72	74	3,174	other furniture

030104	railway construction work	125	115	117	131	111	99	107	103	93	105	82	80	69	90	91	92	91	99	101	70	110	92	124	74	2,371	railway construction work
030102	tunnel construction work	141	151	149	130	109	92	114	118	87	95	79	64	61	72	59	48	68	74	79	68	79	86	86	68	2,177	tunnel construction work
010204	dyeing	199	193	184	140	136	135	140	115	78	102	98	79	67	77	81	63	87	80	90	62	80	59	64	66	2,475	dyeing
010503	fittings	344	315	305	298	263	247	230	169	193	203	129	163	134	112	126	104	98	103	97	100	82	95	71	65	4,046	fittings
030111	port/seaside construction work	205	199	189	162	145	117	133	97	107	85	82	85	76	79	111	112	76	99	84	69	69	97	92	65	2,635	port/seaside construction work
010709	other printing and bookbinding	83	92	103	99	100	98	110	99	77	87	60	58	70	58	55	57	57	44	60	72	62	66	80	65	1,812	other printing and bookbinding
011603	city water service	38	49	59	40	47	50	46	51	51	54	66	52	60	57	36	49	43	36	47	45	42	53	59	65	1,195	city water service
040102	water transportation service	28	30	46	31	38	51	44	48	44	41	21	48	53	46	42	40	42	54	61	54	50	61	42	65	1,080	water transportation service
090109	other financial business	70	66	80	59	59	71	56	49	52	35	49	41	29	37	24	43	29	38	42	40	38	44	69	63	1,183	other financial business
020202	gravel digging	121	137	129	117	101	95	101	89	90	68	67	57	70	62	62	74	64	48	50	61	65	62	63	62	1,915	gravel digging
011202	screw products	91	91	117	83	97	84	96	90	100	105	61	76	73	74	62	63	58	56	84	75	66	41	69	59	1,871	screw products
150105	livestock process service	46	78	64	78	66	55	69	59	43	66	79	62	73	62	66	60	44	66	42	48	45	46	56	59	1,432	livestock process service
011601	electric utility service	53	45	79	54	69	59	63	53	70	46	38	43	53	48	45	41	45	40	50	60	44	68	126	56	1,348	electric utility service
010809	chemical fertilizer products	90	74	82	67	65	73	79	78	73	86	66	65	75	45	55	53	45	68	46	60	51	40	70	55	1,561	chemical fertilizer products
050201	general harbor transportation service	146	120	108	101	125	104	87	86	88	90	58	67	79	72	70	56	56	51	76	72	66	58	80	54	1,970	general harbor transportation service
040209	other passenger transport service	36	32	40	36	50	38	39	43	45	52	30	33	45	43	49	34	42	44	61	59	41	43	49	54	1,038	other passenger transport service
010203	weaving	177	150	140	114	119	108	98	101	85	66	77	56	70	56	67	69	54	59	68	64	66	45	41	53	2,003	weaving
011302	measuring instruments	68	81	82	68	71	54	62	62	69	61	49	52	56	42	48	44	52	36	55	49	48	32	40	51	1,332	measuring instruments
011201	western tableware/cutting tool products	109	93	101	94	92	81	85	60	70	73	47	56	50	43	48	53	44	41	48	45	45	42	37	44	1,501	western tableware/cutting tool products
010804	petroleum/coal products	86	79	94	72	54	87	75	63	59	54	58	71	71	54	60	71	42	43	58	47	52	56	67	42	1,515	petroleum/coal products
011602	city gas service	84	86	95	100	83	49	69	46	57	58	48	41	48	37	40	38	42	37	33	45	48	50	58	42	1,334	city gas service
080301	haircut	19	23	21	20	31	27	19	28	29	28	19	27	30	21	20	25	23	31	35	35	28	31	38	40	648	haircut
011303	optical instruments	57	73	54	71	61	72	68	74	73	72	38	40	58	51	38	38	41	42	45	47	54	43	43	38	1,291	optical instruments
080102	furniture/fittings wholesale	71	59	79	70	63	62	59	56	49	49	39	32	31	52	33	41	33	33	40	42	43	50	44	38	1,168	furniture/fittings wholesale
010702	bookbinding	131	131	130	100	104	119	107	111	103	109	83	74	74	62	63	63	76	41	69	63	39	47	44	37	1,980	bookbinding
011503	railway vehicle products	60	56	49	56	64	58	48	45	56	50	59	32	27	29	34	38	36	54	41	40	50	51	55	37	1,125	railway vehicle products
120102	software service	23	16	19	24	21	22	22	17	33	38	31	35	27	21	25	26	31	32	35	28	48	28	53	37	692	software service
010905	other ceramic products	136	114	90	77	90	83	71	81	79	63	51	45	43	49	45	45	35	47	35	48	38	30	36	36	1,467	other ceramic products
010808	painting products	54	59	50	53	54	42	49	53	47	43	41	42	35	38	25	37	38	38	34	41	49	41	62	35	1,060	painting products
090201	traveling service	23	25	24	16	26	34	35	25	20	34	47	45	40	40	44	36	52	40	48	53	47	26	72	33	885	traveling service
010202	cotton-spinning	129	102	87	91	65	48	50	61	60	40	30	34	31	36	34	30	35	27	35	36	35	16	30	32	1,174	cotton-spinning
010807	leather products	134	105	100	89	96	85	73	74	58	68	48	40	43	48	54	43	39	37	40	39	42	32	28	28	1,443	leather products
010802	chemical fiber	50	64	52	55	35	41	39	30	43	38	16	28	22	36	39	29	28	28	39	28	32	18	32	23	845	chemical fiber
010502	metal furniture	64	44	39	41	37	41	29	34	43	30	15	16	23	20	25	30	29	25	24	22	22	32	14	23	722	metal furniture
050209	other harbor transportation service	27	29	36	33	25	35	36	25	39	28	21	27	35	24	21	28	14	26	27	24	26	27	24	23	660	other harbor transportation service
030101	hydroelectric plant construction work	44	33	40	37	23	23	26	22	25	26	30	17	25	17	12	21	22	20	14	22	22	23	34	23	601	hydroelectric plant construction work
010904	fire resisting products	51	62	51	47	41	38	34	40	36	40	21	27	22	26	28	34	19	27	29	25	29	18	20	22	787	fire resisting products
020209	other quarrying	39	46	35	37	28	31	31	33	27	26	15	24	18	16	11	19	19	17	18	18	14	9	25	19	575	other quarrying
100101	movie production and delivery service	33	18	36	42	19	15	36	30	24	21	25	23	30	28	34	24	28	29	27	20	63	19	41	17	682	movie production and delivery service
020309	other mining	18	28	25	8	23	22	20	23	11	12	9	8	9	7	14	5	11	13	11	15	15	9	12	13	341	other mining
011304	watch products	19	19	10	14	12	13	10	12	11	8	8	9	7	11	8	11	7	8	3	6	5	4	6	11	232	watch products
090102	stock/commodity trade business	13	19	14	10	13	18	14	12	15	18	4	8	14	12	7	7	7	14	16	14	9	11	13	8	290	stock/commodity trade business
030103	subway construction work	57	24	17	14	9	16	10	14	8	13	9	12	6	5	7	3	3	12	4	7	5	5	2	6	268	subway construction work
011609	other electric/gas/water service	6	5	8	11	9	13	7	13	6	8	9	7	5	7	4	4	8	5	7	8	10	11	8	6	185	other electric/gas/water service
100102	movie theatre	6	4	3	4	2	8	4	10	7	10	8	9	9	3	4	7	7	4	9	8	12	8	7	6	159	movie theatre
010201	silk-reeling	30	32	20	16	11	10	10	7	2	4	3	7	6	8	2	4	2	8	3	5	4	3	8	4	209	silk-reeling
011704	tobacco products	17	26	32	24	22	15	14	17	10	14	7	12	4	5	3	7	2	3	3	8	7	8	7	2	269	tobacco products
020109	other coal mining	3	1	3	1	1	1	1	1	2		3		3	1	2	1	1	2	2				1	2	32	other coal mining
020101	general coal mining	58	45	47	1	4	1	4	1	1	2		2	1	2	4	1			1	6			1	1	183	general coal mining
150104	cremation service	10	10	8	7	4	6	9	5	6	8	8	6	8	4	8	5	8	5	4	8	3		7	1	148	cremation service

020301	metal mining	9	7	7	6	7	7	4	1	2	4	1	5		3	1	2	1	1	1	1	2	1			73	metal mining
020302	petroleum mining	2	1	1	1			1		2	2	1	2	1	1	3			1					1		20	petroleum mining
	total	141,055	139,974	140,149	132,339	132,936	132,248	133,050	134,298	131,478	129,026	114,152	116,733	119,622	119,576	118,157	119,535	116,311	117,910	120,460	127,329	125,611	131,156	149,918	132,355	3,075,378	total

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

https://www.jisha.or.jp/english/statistics/202312_04.html