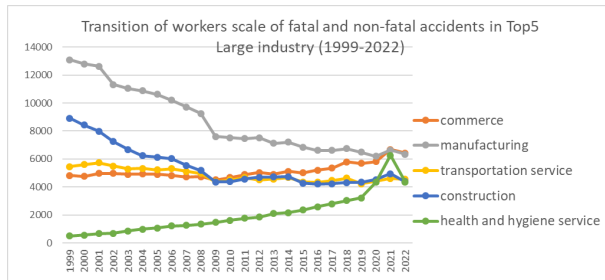
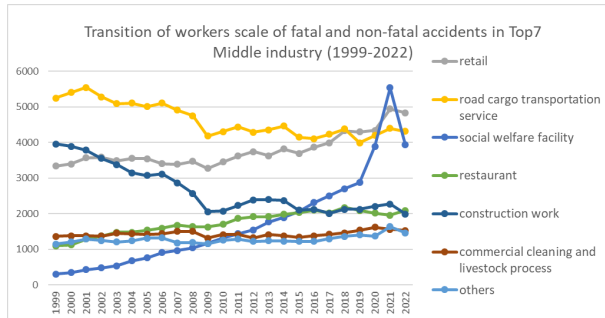


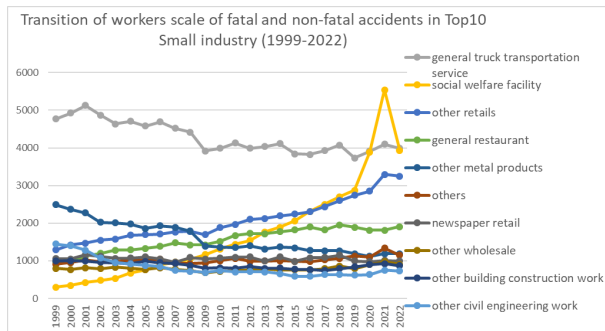
Transition of 10-29 workers scale of fatal and non-fatal accidents in industries (Large, Middle and Small) in Japan (1999-2022)



Transition of 10-29 workers scale of fatal and non-fatal accidents in Large industry (1999-2022)



Transition of 10-29 workers scale of fatal and non-fatal accidents in Middle Industry (1999-2022)



Transition of 10-29 workers scale of fatal and non-fatal accidents in Small Industry (1999-2022)

Transition of 10-29 workers scale of fatal and non-fatal accidents 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
08	commerce	4,818	4,756	4,969	4,966	4,914	4,931	4,904	4,828	4,724	4,746	4,500	4,664	4,875	5,026	4,907	5,114	5,006	5,194	5,355	5,799	5,697	5,811	6,687	6,435	123,626	commerce
01	manufacturing	13,095	12,791	12,633	11,311	11,034	10,866	10,619	10,200	9,724	9,250	7,615	7,516	7,461	7,516	7,114	7,209	6,853	6,610	6,604	6,745	6,498	6,196	6,638	6,342	208,440	manufacturing
04	transportation service	5,447	5,600	5,731	5,496	5,279	5,327	5,217	5,305	5,121	4,975	4,373	4,512	4,672	4,512	4,559	4,672	4,363	4,331	4,467	4,626	4,230	4,415	4,602	4,540	116,372	transportation service
03	construction	8,919	8,432	7,987	7,243	6,688	6,245	6,119	6,024	5,538	5,172	4,356	4,384	4,560	4,688	4,718	4,739	4,270	4,210	4,234	4,313	4,329	4,527	4,947	4,371	131,013	construction
13	health and hygiene service	504	558	660	694	853	976	1,064	1,211	1,259	1,353	1,476	1,621	1,768	1,847	2,096	2,156	2,356	2,595	2,807	3,028	3,216	4,340	6,254	4,360	49,052	health and hygiene service
14	hotel/restaurant/amusement service	1,856	1,874	2,105	2,096	2,251	2,252	2,290	2,358	2,439	2,442	2,346	2,439	2,597	2,678	2,678	2,720	2,807	2,826	2,837	2,978	2,960	2,756	2,771	2,883	60,239	hotel/restaurant/amusement service
15	commercial cleaning and livestock process	1,361	1,374	1,377	1,366	1,455	1,435	1,421	1,432	1,502	1,501	1,311	1,410	1,410	1,317	1,411	1,378	1,335	1,381	1,420	1,463	1,538	1,616	1,558	1,529	34,301	commercial cleaning and livestock process
17	others	1,158	1,230	1,318	1,275	1,256	1,289	1,335	1,335	1,212	1,222	1,181	1,284	1,316	1,259	1,265	1,259	1,260	1,259	1,326	1,395	1,442	1,382	1,669	1,487	31,414	others
06	agriculture	952	898	891	905	948	835	744	691	785	780	839	839	875	842	774	741	752	809	734	767	729	792	824	786	19,532	agriculture
07	livestock/fishery	769	787	823	765	747	777	707	702	712	707	624	664	620	662	638	578	584	595	598	636	647	690	639	650	16,321	livestock/fishery



0402	road passenger transport service	125	121	106	141	120	135	145	136	135	163	124	137	162	152	142	143	159	161	173	177	151	133	143	156	3,440	road passenger transport service
0702	fishery	281	281	287	291	302	290	218	231	250	210	194	220	198	184	208	182	174	164	166	165	180	163	144	155	5,138	fishery
0114	electrical equipment products	300	290	275	285	279	257	218	247	212	204	146	163	154	168	118	145	141	146	136	158	163	129	167	147	4,648	electrical equipment products
0107	printing/bookbinding	268	286	283	258	228	224	211	195	190	190	185	165	157	126	122	130	104	99	103	109	108	102	102	116	4,061	printing/bookbinding
0102	textile products	278	220	249	218	175	146	162	155	129	112	98	92	89	110	94	90	96	99	87	88	108	74	81	106	3,156	textile products
0105	furniture	430	411	338	326	339	289	270	250	244	228	174	166	168	139	157	164	137	128	120	150	135	135	128	101	5,127	furniture
0111	nonferrous metal making	142	136	156	157	120	151	140	138	128	122	94	100	84	109	108	95	105	81	97	97	74	71	78	90	2,673	nonferrous metal making
0502	harbor transportation service	135	137	147	156	155	113	116	135	134	110	82	97	82	98	83	91	70	89	79	79	100	84	72	86	2,530	harbor transportation service
1303	other health and hygiene service	50	45	56	58	100	103	105	98	83	88	76	97	88	94	93	64	64	63	72	75	78	82	80	86	1,898	other health and hygiene service
0202	quarrying	215	202	214	154	159	130	148	151	138	119	113	92	90	85	100	119	92	87	102	108	103	97	100	85	3,003	quarrying
0103	fiber products	162	146	118	109	110	89	108	98	106	87	70	72	64	90	68	80	65	64	72	54	69	58	72	73	2,104	fiber products
1101	telecommunication service	17	11	13	25	43	21	274	225	131	112	84	80	87	68	59	49	24	36	24	40	47	40	42	71	1,623	telecommunication service
0401	railroad/water transportation/airline service	51	52	55	58	40	52	43	39	57	35	44	47	55	48	32	35	38	40	44	49	55	65	46	58	1,138	railroad/water transportation/airline service
0902	advertisement and mediator	25	40	41	44	32	43	45	52	36	42	31	45	50	45	48	49	52	52	59	48	60	50	54	56	1,099	advertisement and mediator
0116	electric/gas/water service	32	34	36	34	28	33	28	29	35	34	37	34	34	26	23	24	21	29	20	42	30	33	44	45	765	electric/gas/water service
0803	haircut/beauty salon	26	34	29	30	30	38	44	42	35	26	31	38	22	31	25	33	33	25	25	33	24	25	88	40	807	haircut/beauty salon
1001	movie/play service	22	20	17	35	15	17	19	22	18	24	28	20	14	22	16	23	25	19	17	15	21	17	35	37	518	movie/play service
1601	public office	28	22	30	25	31	26	36	23	29	20	22	19	14	20	12	19	12	15	20	19	16	14	22	27	521	public office
1701	dispatch service	14	26	30	32	52	48	22	18	34	32	28	28	31	40	28	30	37	38	30	30	36	16	31	23	734	dispatch service
0404	other transportation service	19	23	25	19	25	34	24	26	23	23	23	23	21	19	27	33	19	25	16	22	32	21	18	14	554	other transportation service
0203	other mining	8	10	13	5	17	12	10	16	6	6	5	3	3	5	10	2	2	4	6	7	5	3	4	3	165	other mining
0201	coal mining	11	4	4	1	1				2	2				2	1	2	1			2	2			1	36	coal mining
	total	40,126	39,543	39,844	37,394	36,799	36,161	35,965	35,595	34,362	33,481	29,788	30,509	31,276	31,454	31,225	31,638	30,602	30,938	31,563	32,871	32,472	33,689	37,982	34,656	819,933	total

Transition of 10-29 workers scale of fatal and non-fatal accidents in Small industry (1999-2022)

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	2022	total	Small industry
040301	general truck transportation service	4,771	4,928	5,126	4,874	4,640	4,707	4,580	4,694	4,518	4,420	3,918	3,988	4,133	3,993	4,038	4,115	3,840	3,824	3,929	4,076	3,736	3,908	4,098	3,988	102,842	general truck transportation service
130201	social welfare facility	302	346	423	477	538	674	757	903	967	1,039	1,166	1,318	1,439	1,543	1,764	1,889	2,064	2,313	2,500	2,700	2,874	3,888	5,539	3,936	41,359	social welfare facility
080209	other retails	1,291	1,427	1,470	1,551	1,577	1,682	1,700	1,709	1,770	1,785	1,696	1,882	1,973	2,103	2,129	2,199	2,243	2,305	2,435	2,604	2,744	2,852	3,299	3,252	49,678	other retails
140201	general restaurant	963	959	1,125	1,198	1,284	1,288	1,329	1,384	1,476	1,421	1,422	1,515	1,670	1,730	1,716	1,775	1,819	1,899	1,824	1,951	1,889	1,813	1,812	1,904	37,166	general restaurant
011209	other metal products	2,494	2,370	2,277	2,026	2,011	1,976	1,862	1,929	1,892	1,788	1,395	1,360	1,352	1,401	1,316	1,370	1,349	1,273	1,269	1,270	1,191	1,120	1,193	1,191	38,675	other metal products
170209	others	906	953	1,018	979	976	1,016	1,022	1,043	931	926	936	1,000	1,068	986	996	1,001	989	981	1,029	1,065	1,126	1,094	1,339	1,152	24,532	others
080205	newspaper retail	1,055	1,049	1,158	1,120	1,066	1,076	1,100	1,051	966	1,090	1,046	1,069	1,092	1,103	995	1,104	990	1,084	1,091	1,153	996	980	1,007	992	25,433	newspaper retail
080109	other wholesale	801	765	814	795	828	799	772	815	775	742	682	718	747	749	785	761	764	762	789	865	789	899	982	911	19,109	other wholesale
030209	other building construction work	996	1,003	994	961	949	928	988	949	930	881	797	817	799	848	799	809	778	767	743	791	838	898	927	873	21,063	other building construction work
030199	other civil engineering work	1,447	1,402	1,285	1,075	953	914	874	845	746	719	694	740	709	717	704	659	590	591	639	636	621	635	755	728	19,678	other civil engineering work
010109	other foods	893	979	985	1,038	1,011	1,076	1,066	1,039	958	980	869	871	853	832	797	755	723	735	686	706	697	707	744	675	20,675	other foods
030201	steel frame/reinforced concrete house construction work	1,332	1,388	1,407	1,374	1,266	1,194	1,137	1,227	1,109	977	678	670	768	857	912	894	725	711	676	728	682	666	677	620	22,675	steel frame/reinforced concrete house construction work
030309	other construction works	550	535	495	461	484	493	481	503	484	485	375	382	475	438	428	495	498	510	469	516	529	538	649	600	11,873	other construction works





080302	beauty salon	22	27	23	27	21	31	42	34	31	22	29	32	19	29	23	31	30	21	22	27	22	21	79	34	699	beauty salon
100109	other movie/play service	15	15	9	17	9	9	11	15	12	17	24	11	8	15	6	17	17	14	8	11	18	12	22	32	344	other movie/play service
030104	railway construction work	62	54	53	50	54	37	57	44	33	50	30	32	28	32	37	37	41	38	45	27	40	45	63	31	1,020	railway construction work
020202	gravel digging	54	58	58	44	40	32	49	38	33	30	31	25	28	24	25	40	31	23	27	36	35	36	33	31	861	gravel digging
010301	over/under wear	45	38	32	42	28	27	22	26	29	27	19	23	16	31	22	23	17	16	23	15	15	15	13	31	595	over/under wear
030105	bridge construction work	105	123	86	98	84	73	86	72	71	78	63	59	56	52	53	54	55	48	68	51	48	53	38	30	1,604	bridge construction work
011109	other nonferrous metal products	49	49	53	57	49	62	49	46	45	49	34	36	31	48	43	31	35	27	34	28	19	27	32	30	963	other nonferrous metal products
080203	furniture/fittings retail	54	57	50	42	43	29	32	35	41	37	23	24	30	25	38	24	34	33	19	38	15	39	32	28	822	furniture/fittings retail
160101	public office	28	22	30	25	31	26	36	23	29	20	22	19	14	20	12	19	12	15	20	19	16	14	22	27	521	public office
011403	electronics equipment and telecommunications apparatus	75	79	82	68	76	67	54	49	36	37	29	28	40	45	31	46	33	24	33	31	38	28	46	26	1,101	electronics equipment and telecommunications apparatus
140302	park and amusement park	17	32	25	33	31	20	13	17	21	24	23	21	15	19	15	17	28	23	34	31	29	30	25	26	569	park and amusement park
011401	heavy electrical equipment	25	25	19	20	23	16	19	23	29	16	16	13	18	21	13	13	22	9	11	14	14	16	22	26	443	heavy electrical equipment
010601	pulp/paper	56	42	61	35	47	34	41	51	35	37	29	24	23	29	33	38	29	16	24	25	16	22	28	25	800	pulp/paper
011101	nonferrous metals/rolling products	47	35	44	42	30	36	41	39	32	27	31	33	23	27	23	28	33	24	23	30	23	22	15	25	733	nonferrous metals/rolling products
030111	port/seaside construction work	84	78	77	60	53	47	50	49	42	30	33	31	24	25	41	42	39	39	39	28	28	46	30	24	1,039	port/seaside construction work
030102	tunnel construction work	70	79	73	63	43	47	57	55	49	53	36	29	22	26	28	24	34	32	32	30	31	35	37	24	1,009	tunnel construction work
010709	other printing and bookbinding	16	25	36	18	27	30	31	29	18	24	15	21	19	15	11	16	17	13	16	19	10	13	18	24	481	other printing and bookbinding
010509	other furniture	79	93	59	66	87	63	62	59	53	44	37	37	32	29	26	38	34	27	31	28	31	34	24	23	1,096	other furniture
170101	dispatch service	14	26	30	32	52	48	22	18	34	32	28	28	31	40	28	30	37	38	30	30	36	16	31	23	734	dispatch service
040102	water transportation service	10	11	16	8	8	13	12	13	21	5	7	13	18	18	10	7	12	15	13	18	23	21	11	21	324	water transportation service
010204	dyeing	57	37	45	41	33	29	33	32	21	29	26	23	13	19	17	16	22	21	23	14	19	14	18	19	621	dyeing
010503	fittings	97	81	83	72	61	57	42	40	52	56	30	38	27	32	27	19	21	19	17	26	23	19	20	18	977	fittings
010903	pottery products	44	52	51	36	36	36	21	40	25	22	9	17	10	21	21	23	18	19	19	19	17	14	15	18	603	pottery products
050201	general harbor transportation service	33	28	32	28	39	22	23	25	27	22	16	25	18	19	26	16	16	15	21	18	19	13	12	16	529	general harbor transportation service
080102	furniture/fittings wholesale	27	24	24	27	26	22	31	20	22	19	16	11	8	19	13	19	12	12	23	19	16	11	21	16	458	furniture/fittings wholesale
120101	auto mobile practical training	18	20	15	16	18	17	21	18	17	14	17	17	13	16	18	18	17	13	17	21	16	11	20	16	404	auto mobile practical training
011202	screw products	28	30	36	29	35	25	33	26	27	28	16	18	17	25	16	17	23	17	20	18	13	15	20	15	547	screw products
010905	other ceramic products	54	36	36	27	29	37	22	24	27	16	21	15	22	18	13	19	17	17	12	18	16	15	20	15	546	other ceramic products
011603	city water service	9	15	10	12	12	16	13	12	15	16	19	14	13	16	13	9	9	10	8	16	9	13	17	15	311	city water service
010203	weaving	62	46	53	37	34	24	30	27	32	16	25	15	17	18	25	17	16	18	17	22	15	12	17	14	609	weaving
040409	other transportation service	19	23	25	19	25	34	24	26	23	23	23	23	21	19	27	33	19	25	16	22	32	21	18	14	554	other transportation service
010809	chemical fertilizer products	32	30	28	26	21	28	21	28	19	24	18	13	31	17	21	21	14	27	12	14	17	13	14	14	503	chemical fertilizer products
011601	electric utility service	6	5	7	9	4	6	4	3	6	7	4	4	6	4	4	5	5	6	7	11	8	7	8	14	150	electric utility service
010702	bookbinding	37	41	47	41	31	36	36	35	38	35	32	29	28	23	20	23	19	12	22	15	18	16	18	13	665	bookbinding
010902	glass products	48	41	49	43	40	39	37	28	31	21	22	12	18	20	23	15	21	20	17	18	10	13	23	13	622	glass products
011402	electrical appliance	45	38	33	47	35	34	33	36	28	34	25	25	16	21	17	11	13	28	16	22	23	13	11	13	617	electrical appliance
090109	other financial business	15	16	24	10	21	19	11	9	10	10	14	10	8	11	2	8	10	10	14	16	5	10	15	13	291	other financial business
011602	city gas service	14	12	15	9	10	7	10	7	14	9	12	13	13	3	5	8	5	10	3	9	9	11	16	13	237	city gas service
170202	information processing service	6	17	8	10	7	12	9	7	10	7	9	8	9	9	12	8	13	7	14	25	17	14	13	12	263	information processing service
011201	western tableware/cutting tool products	38	33	32	21	28	22	32	23	26	18	14	15	15	12	13	15	8	9	14	8	16	12	9	11	444	western tableware/cutting tool products
011302	measuring instruments	15	24	23	14	17	10	16	10	17	13	11	6	10	10	12	8	7	8	11	11	11	5	6	11	286	measuring instruments
020209	other quarrying	17	21	17	12	10	16	12	17	15	12	6	12	8	5	7	6	7	3	9	9	6	5	12	11	255	other quarrying
010106	soft drinks	22	35	33	38	26	23	24	23	25	16	15	15	26	23	20	20	12	22	12	12	17	11	14	10	494	soft drinks
010202	cotton-spinning	40	30	32	25	16	19	12	24	17	11	9	12	7	7	8	9	14	6	9	7	14	6	11	10	355	cotton-spinning

010804	petroleum/coal products	24	22	18	19	18	19	15	13	16	8	10	17	15	15	12	9	11	8	12	11	14	11	20	10	347	petroleum/coal products	
010904	fire resisting products	14	17	15	21	9	14	10	9	9	7	9	14	9	7	10	13	4	8	5	13	9	3	5	9	243	fire resisting products	
120102	software service	9	4	2	5	1	4	4	3	2	2	5	4	3	3	5	6	2	1	8	5	18	7	11	9	123	software service	
040209	other passenger transport service	3	4	4	7	12	6	7	12	13	10	9	13	10	13	11	11	16	19	15	17	11	10	11	8	252	other passenger transport service	
010808	painting products	12	12	13	11	12	11	14	10	7	13	9	11	12	12	2	5	10	10	5	7	7	9	21	8	243	painting products	
150105	livestock process service	19	33	18	26	19	19	19	16	14	16	17	13	14	13	17	8	7	8	9	13	6	9	16	7	356	livestock process service	
010803	pharmaceuticals	27	15	23	18	19	12	16	17	10	14	9	17	11	16	10	8	14	9	12	13	6	7	5	7	315	pharmaceuticals	
030101	hydroelectric plant construction work	19	11	19	15	8	6	8	6	12	9	13	8	12	8	4	7	6	5	3	8	11	8	8	7	221	hydroelectric plant construction work	
011303	optical instruments	8	12	15	12	17	14	14	15	7	13	5	4	7	8	5	4	4	5	5	7	8	6	4	6	205	optical instruments	
080301	haircut	4	7	6	3	9	7	2	8	4	4	2	6	3	2	2	2	3	4	3	6	2	4	9	6	108	haircut	
100101	movie production and delivery service	6	4	7	16	5	6	6	7	4	5	4	5	5	7	10	4	6	4	5	4	3	4	13	5	145	movie production and delivery service	
050209	other harbor transportation service	10	9	10	13	6	8	16	16	19	12	5	14	13	4	6	9	7	10	7	7	13	9	8	4	235	other harbor transportation service	
011503	railway vehicle products	12	6	15	8	15	10	7	7	7	10	9	4	1	2	8	1	7	9	7	7	12	15	6	4	189	railway vehicle products	
090201	traveling service	6	6	6	5	5	6	10	9	3	9	4	9	4	4	5	7	8	4	10	7	4	5	3	4	143	traveling service	
010807	leather products	45	34	30	28	28	30	20	18	12	25	13	16	17	10	17	12	13	11	11	11	14	7	4	3	429	leather products	
020309	other mining	4	9	12	4	12	9	6	16	4	4	4	2	3	2	7	1	1	3	6	7	4	3	4	3	130	other mining	
010201	silk-reeling	7	13	6	1	6	1	7		1	1		3	4	5	1	1		1		2	1	2	4	3	70	silk-reeling	
011609	other electric/gas/water service	3	2	4	4	2	4	1	7		2	2	3	2	3	1	2	2	3	2	6	4	2	3	3	67	other electric/gas/water service	
010502	metal furniture	20	11	10	13	11	11	14	7	9	10	2	2	6	4	7	10	3	7	5	7		8	2	2	181	metal furniture	
030103	subway construction work	15	5	5	7	2	4	4	6	2	6	4	7	2	2	1	1		2		4	4	4	1	2	90	subway construction work	
040103	airline service	2	3	5	11	1	5	4	4	2	3	4	5	5	3	2	4	3		3	3	2	1	5	2	82	airline service	
010802	chemical fiber	9	10	9	10	9	6	10	8	6	4		5	4	13	7	5	8	4	7	8	1	1	10	1	155	chemical fiber	
011304	watch products	5	4		3	2	2		1	1	1	1	2				2	1							1	1	27	watch products
020109	other coal mining		1	3						1				1	1	1	1			1					1	11	other coal mining	
150104	cremation service	4	4	2	4	1	2	2	2	1	4	1	4	2	1	2	3	2	4		4			5		54	cremation service	
090102	stock/commodity trade business	3	3	1	2	4	5	2	2		3	3	1	2	1	2	1	1	4	3	4	1	1	4		53	stock/commodity trade business	
100102	movie theatre	1	1	1	2	1	2	2		2	2		4	1			2	2	1	4			1			29	movie theatre	
020301	metal mining	4	1	1	1	5	3	4			1	1			2	1	1	1	1			1				28	metal mining	
020101	general coal mining	11	3	1	1	1				1	2			1		1				1	2					25	general coal mining	
011704	tobacco products	1			1	4	1		1		1				1		1	1	1		2	1	1	1		18	tobacco products	
020302	petroleum mining									2	1		1		1	2										7	petroleum mining	
	total	40,126	39,543	39,844	37,394	36,799	36,161	35,965	35,595	34,362	33,481	29,788	30,509	31,276	31,454	31,225	31,638	30,602	30,938	31,563	32,871	32,472	33,689	37,982	34,656	819,933	total	

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

[https://www.jisha.or.jp/english/statistics/202311\\_11.html](https://www.jisha.or.jp/english/statistics/202311_11.html)