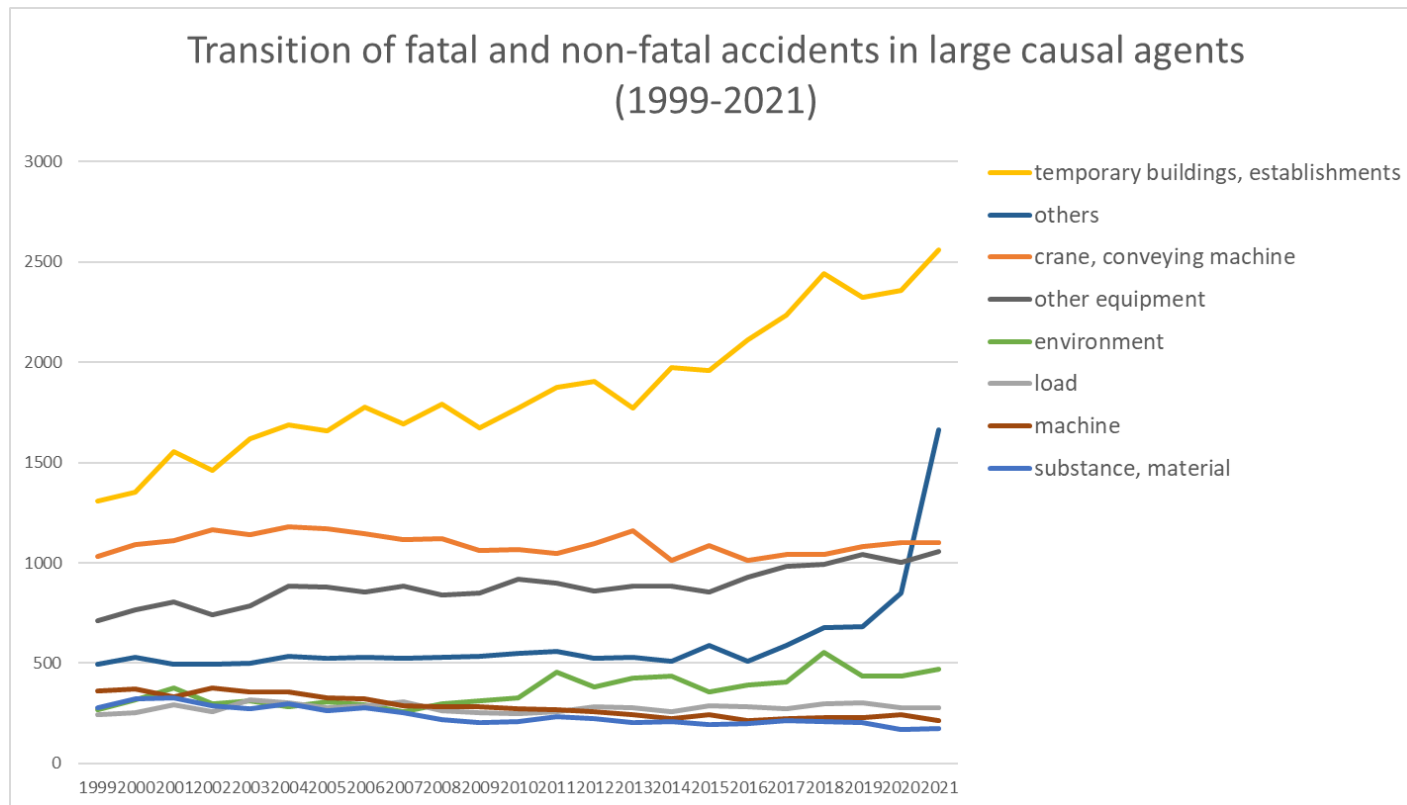
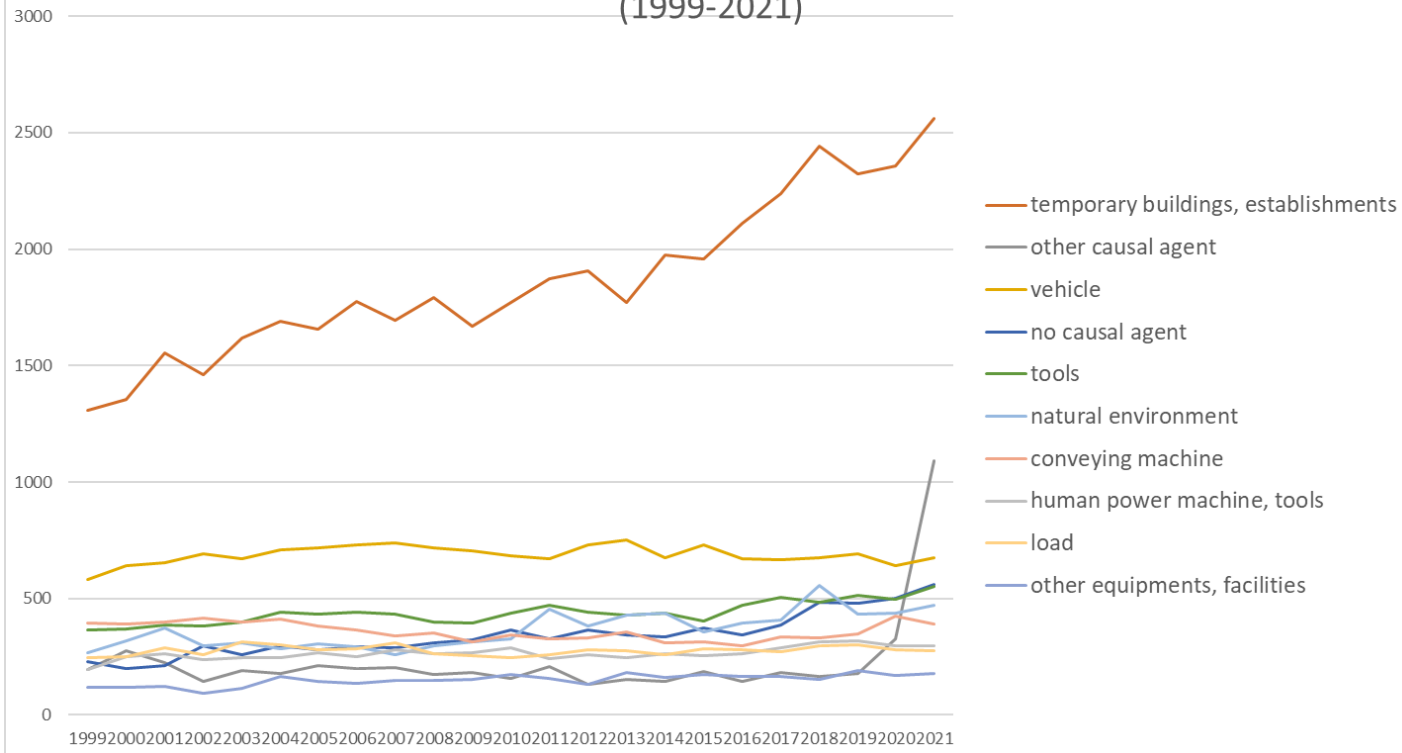


Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 17 others (1999-2021)



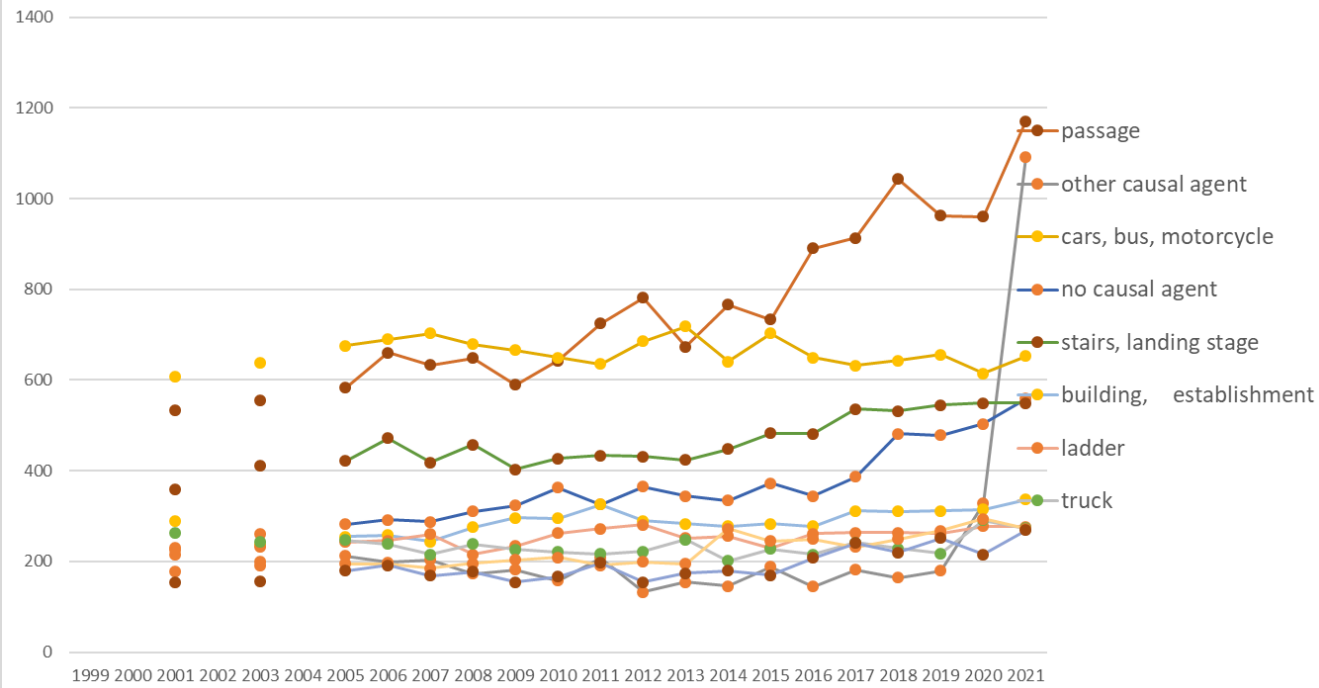
Transition of fatal and non-fatal accidents in large causal agents in code no. 17 others (1999-2021)

Transition of fatal and non-fatal accidents in top 10 middle causal agents
(1999-2021)



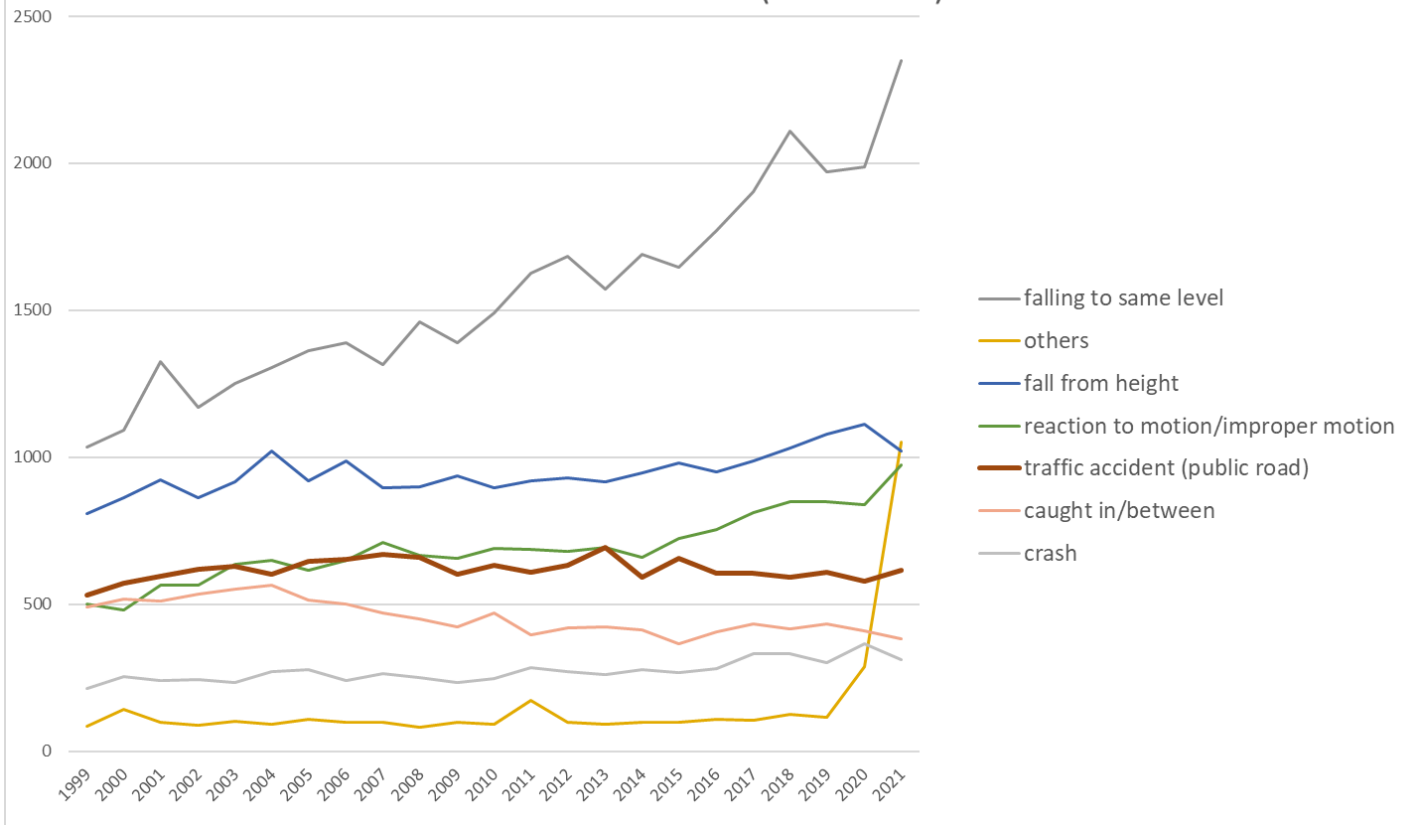
Transition of fatal and non-fatal accidents in middle causal agents in code no. 17 others (1999-2021)

Transition of fatal and non-fatal accidents in top 10 small causal agents (1999-2021)



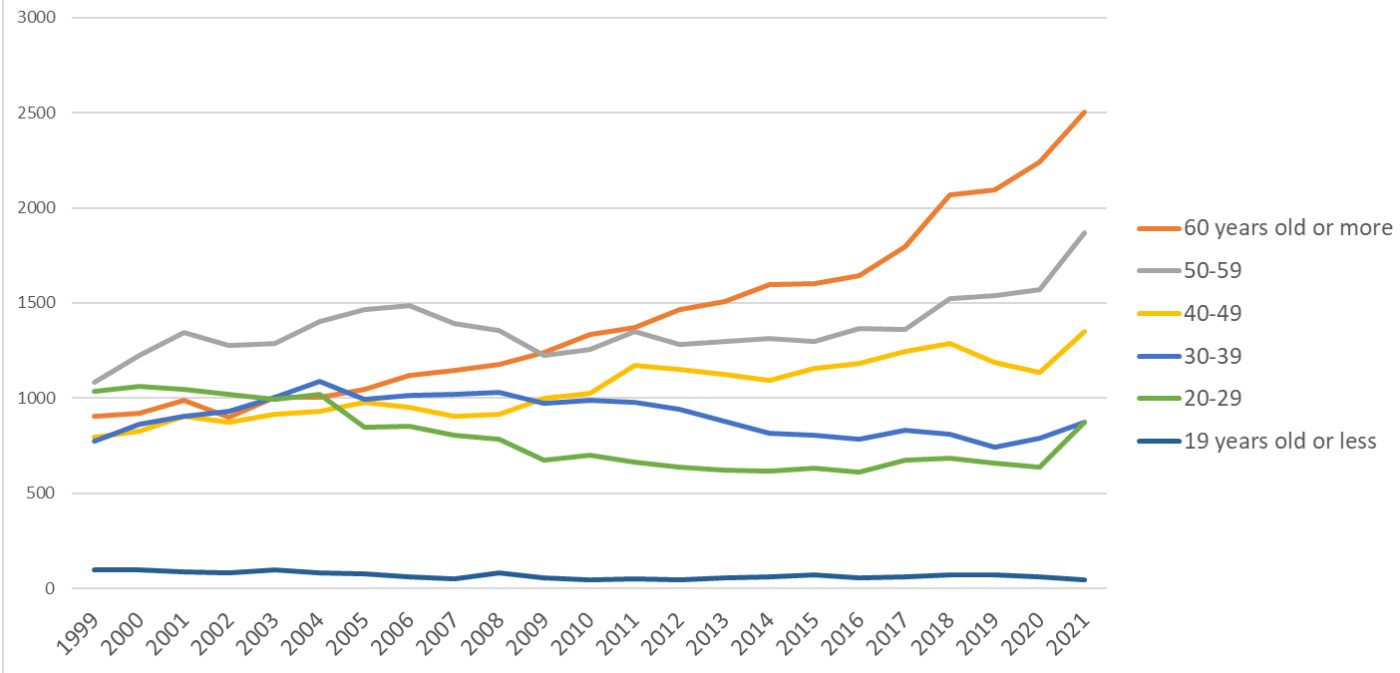
Transition of fatal and non-fatal accidents in small causal agents in code no. 17 others (1999-2021)

Transition of fatal and non-fatal accidents in top 7 type of accidents
(1999-2021)



Transition of fatal and non-fatal accidents in type of accidents in code no. 17 others (1999-2021)

Transition of fatal and non-fatal accidents in workers ages (1999-2021)



Transition of fatal and non-fatal accidents in workers ages in code no. 17 others (1999-2021)

163	printingroll machine)			3		7		3	1	2	4		2	4		3	2	2		1	1	3	2		40	printingroll machine)
143	foundation work machine			2		1		1	1	1	2	5	2	3		5	4		4	1	3				35	foundation work machine
513	inflammable gas			5		3		2	1		1	1	1	3	2	1	2	1	1	1	4		4		33	inflammable gas
166	printing machine			1		2		2	2	1	1	1	1		1	3		1	3	2			1		22	printing machine
151	lathe			1				1	2	3	3	2		2	2		1		1	1		2			21	lathe
312	pressure vessel			4		1			1					1	2		1	2	3	2					17	pressure vessel
311	boiler			2				4		1			1	3	1			1				2	1		16	boiler
321	chemical facilities					3		3			2			1	1	1				1	1	2			15	chemical facilities
216	gondola			1				2	2		1		1	3			1	1					1		13	gondola
331	gas welding equipment			1		1		1			2	2					2		2		1				12	gas welding equipment
511	explosive substance			3				1		1				1	1	2		1	2						12	explosive substance
227	rough terrain hauler			1		2		1			3		1			2		1							11	rough terrain hauler
339	other welding equipment					1		2	1	1			2		2				1						10	other welding equipment
132	band sawing machine							1			1		2				1	1	1		1		1		9	band sawing machine
412	timbering			2				1	2							1				1		2			9	timbering
167	industrial robot					1				2			1	1	1		2								8	industrial robot
349	other kiln, caldron					1			1	1		1		2			1			1					8	other kiln, caldron
164	injection molding machine					1		1						1	1				1						5	injection molding machine
215	cargo lifting appliance							1				1	1	1		1									5	cargo lifting appliance

01	fall from height	807	864	923	863	916	1,022	920	987	895	900	936	895	919	931	915	946	982	949	987	1,030	1,078	1,114	1,020	21,799	fall from height
19	reaction to motion/improper motion	502	482	566	565	635	651	615	651	711	667	655	691	687	680	692	660	723	753	811	848	850	838	974	15,907	reaction to motion/improper motion
17	traffic accident (public road)	531	571	597	618	628	603	645	652	670	661	603	633	610	633	693	593	657	606	607	593	608	580	616	14,208	traffic accident (public road)
07	caught in/between	490	517	510	533	553	564	516	501	471	450	422	471	395	419	422	413	364	407	434	416	434	409	382	10,493	caught in/between
03	crash	214	253	239	243	235	270	278	242	264	251	234	248	283	272	261	278	267	282	332	333	302	365	313	6,259	crash
06	crashed by	220	236	212	217	205	219	214	216	221	190	205	204	219	207	194	231	232	187	195	228	272	221	227	4,972	crashed by
08	cut	274	318	267	282	259	260	241	236	246	236	208	213	187	188	156	175	185	158	157	181	179	148	171	4,925	cut
04	struck by flying or falling object	287	282	258	269	269	255	260	234	211	212	191	210	224	199	217	197	178	201	196	197	194	186	168	5,095	struck by flying or falling object
11	contact to high/low-temperature	77	69	94	68	71	93	93	83	74	75	59	99	88	72	113	79	98	82	93	199	141	169	120	2,209	contact to high/low-temperature
05	collapse	57	74	80	70	80	92	70	86	76	84	78	49	74	76	76	84	61	75	76	86	70	54	68	1,696	collapse
12	contact to harmful substance	11	22	19	18	16	14	17	27	12	9	13	14	16	14	16	9	15	13	19	19	21	26	20	380	contact to harmful substance
99	unclassifiable	52	39	48	54	39	47	26	29	34	28	33	18	13	25	32	24	22	20	25	21	27	15	14	685	unclassifiable
09	injury to the sole of the foot	14	12	14	10	13	10	9	13	5	11	14	7	7	4	10	13	10	9	7	14	7	9	10	232	injury to the sole of the foot
18	traffic accident (others)	14	7	8	4	8	7	15	9	11	7	7	5	9	12	6	5	9	9	7	4	6	14	7	190	traffic accident (others)
13	electric shock	14	8	12	5	10	15	9	7	6	12	6	7	4	6	9	4	3	4	6	15	6	7	3	178	electric shock
14	explosion		1	5	2	3	4	3	3	2	1	2	1	4	6	7	1	5	3	2	4	3		3	65	explosion

10	drown	4	10	2	3	2	5	2	8	2	2	10	2	42	3	6	6	3	7	4	15	5	3	2	148	drown
16	fire	5	1	3	1	1		3	4		3	3	1	5	2		1	2		1	1	1	1	1	40	fire
15	burst	2		2		3	1	1	3	2	5	2	1	4		3		2	1	2	2		3		39	burst
	total	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	128,952	total

Transition of fatal and non-fatal accidents in workers ages in code no. 17 others (1999-2021)

code	Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Age
6	60 years old or more	903	923	991	902	1,007	1,005	1,048	1,119	1,145	1,178	1,238	1,337	1,371	1,467	1,510	1,598	1,600	1,642	1,795	2,066	2,092	2,239	2,501	32,677	60 years old or more
5	50-59	1,082	1,227	1,344	1,277	1,288	1,401	1,467	1,485	1,393	1,356	1,226	1,256	1,352	1,284	1,296	1,312	1,300	1,366	1,359	1,521	1,540	1,571	1,870	31,573	50-59
4	40-49	795	824	907	872	913	932	976	951	907	915	1,000	1,023	1,172	1,151	1,126	1,096	1,155	1,182	1,248	1,288	1,188	1,138	1,352	24,111	40-49
3	30-39	776	865	905	932	1,003	1,088	994	1,013	1,020	1,032	972	988	979	943	880	816	804	784	832	809	741	791	876	20,843	30-39
2	20-29	1,037	1,063	1,048	1,018	992	1,019	848	853	807	784	675	703	665	639	624	619	631	614	673	684	657	638	873	18,164	20-29
1	19 years old or less	100	99	89	82	96	84	75	61	52	82	58	46	50	47	55	64	72	57	62	71	72	62	48	1,584	19 years old or less
	total	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	128,952	total

Transition of fatal and non-fatal accidents in workers scales in code no. 17 others (1999-2021)

code	Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Workers scale
2	10-29	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	29,927	10-29
5	100-299	660	709	767	776	751	853	808	865	840	834	795	899	859	948	967	962	962	998	1,035	1,233	1,089	1,136	1,532	21,278	100-299
4	50-99	637	609	703	673	751	768	813	737	735	750	768	791	842	849	788	810	808	880	924	990	969	1,041	1,199	18,835	50-99
1	9 workers or less	1,133	1,210	1,227	1,159	1,278	1,300	1,200	1,229	1,141	1,015	1,045	1,029	1,103	1,083	1,004	991	1,011	979	1,060	1,083	1,048	1,030	1,128	25,486	9 workers or less
3	30-49	649	714	737	713	746	773	690	728	756	783	775	747	789	778	814	823	855	843	883	970	931	1,054	1,043	18,594	30-49
6	300 workers or more	456	529	532	487	517	546	562	588	640	743	605	603	680	614	653	660	666	686	741	768	811	796	949	14,832	300 workers or more

	total	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	128,952	total
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Transition of fatal and non-fatal accidents in months in code no. 17 others (1999-2021)

code	Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Month
8	August	412	463	426	428	468	469	468	508	498	445	427	464	487	455	462	463	491	468	500	538	586	597	792	11,315	August
5	May	370	414	405	403	399	403	405	400	446	445	371	407	401	403	434	426	434	455	434	518	478	423	729	10,003	May
7	July	403	397	416	478	464	483	477	506	452	473	451	455	449	489	485	484	515	445	532	628	611	600	727	11,420	July
1	January	349	371	525	404	484	485	455	489	455	490	474	443	556	533	531	456	519	539	570	675	543	538	716	11,600	January
2	February	403	436	431	416	417	497	479	460	442	550	454	474	445	569	467	581	462	509	498	532	506	500	597	11,125	February
6	June	406	422	432	389	448	452	459	436	439	449	431	471	489	431	440	418	436	469	506	524	515	562	582	10,606	June
4	April	355	367	395	418	410	409	411	387	386	414	416	406	368	415	410	399	434	450	419	452	527	467	580	9,695	April
10	October	412	427	469	468	473	487	449	475	457	428	486	472	452	477	511	462	482	462	540	566	508	564	574	11,101	October
9	September	430	477	458	423	446	483	465	465	430	420	398	443	502	428	424	453	442	479	498	530	553	568	573	10,788	September
12	December	370	401	412	415	443	403	473	402	421	392	408	431	443	427	446	453	415	434	495	466	465	576	570	10,161	December
3	March	377	422	461	429	439	496	460	512	438	426	446	458	553	470	461	475	458	466	494	499	467	489	565	10,761	March
11	November	406	404	454	412	408	462	407	442	460	415	407	429	444	434	420	435	474	469	483	511	531	555	515	10,377	November
	total	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	128,952	total

Transition of fatal and non-fatal accidents in prefectures in code no. 17 others (1999-2021)

code	Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Prefecture
13	Tokyo	552	634	681		752		788	840	846	799	809	846	937	942	925	943	960	1,003	1,110	1,185	1,124	1,058	1,213	18,947	Tokyo
27	Osaka	539	645	641		683		757	670	654	660	626	599	602	595	564	610	706	618	696	659	707	678	839	13,748	Osaka
14	Kanagawa	255	359	302		314		362	391	346	316	299	343	348	338	337	346	333	346	360	393	401	410	499	7,398	Kanagawa
23	Aichi	232	295	297		266		293	295	279	325	314	320	289	308	342	318	340	336	354	369	393	362	430	6,757	Aichi
1	Hokkaido	281	291	328		277		243	251	276	236	238	260	266	279	280	258	257	281	267	281	272	320	355	5,797	Hokkaido

11	Saitama	145	150	149		197		206	217	225	226	209	223	222	249	235	193	208	215	246	257	262	308	347	4,689	Saitama
12	Chiba	157	181	192		180		211	200	230	266	185	191	192	204	194	205	215	237	223	313	289	242	310	4,617	Chiba
40	Fukuoka	152	164	219		193		204	219	174	150	158	213	216	240	229	217	218	209	224	288	278	252	296	4,513	Fukuoka
28	Hyogo	244	214	235		214		239	212	214	234	216	222	205	224	227	254	268	251	246	268	252	259	265	4,963	Hyogo
34	Hiroshima	148	154	179		95		139	116	106	133	114	114	122	117	112	138	111	126	130	123	117	157	199	2,750	Hiroshima
4	Miyagi	90	80	86		84		68	80	85	75	87	85	150	113	114	103	103	89	104	121	100	141	189	2,147	Miyagi
22	Shizuoka	104	84	127		126		120	102	117	130	92	101	116	105	108	95	114	111	134	160	136	156	148	2,486	Shizuoka
26	Kyoto	78	95	115		107		83	110	88	105	116	119	122	93	109	100	114	105	111	105	102	101	133	2,211	Kyoto
8	Ibaraki	74	58	90		82		64	76	91	101	73	112	86	95	82	107	106	100	92	117	108	124	125	1,963	Ibaraki
43	Kumamoto	69	58	65		82		63	71	81	59	73	64	86	79	93	75	77	101	100	88	92	118	114	1,708	Kumamoto
47	Okinawa	72	65	69		77		54	69	65	98	86	67	79	73	65	82	79	90	78	92	89	98	111	1,658	Okinawa
15	Niigata	46	82	80		79		81	61	81	66	73	76	88	82	81	76	59	85	69	74	79	72	111	1,601	Niigata
7	Fukushima	58	53	53		73		49	73	49	70	59	58	61	80	64	56	62	80	77	73	74	76	106	1,404	Fukushima
33	Okayama	53	62	55		51		82	73	45	60	72	58	75	60	64	48	67	58	67	80	77	70	105	1,382	Okayama
42	Nagasaki	39	42	53		57		47	55	56	58	76	58	66	69	72	61	56	59	56	52	53	76	95	1,256	Nagasaki
21	Gifu	70	51	67		76		61	62	73	60	40	55	57	53	52	70	65	63	71	76	67	86	92	1,367	Gifu
10	Gunma	113	93	70		94		71	78	77	63	53	44	50	53	68	72	51	65	80	64	65	58	82	1,464	Gunma
9	Tochigi	64	48	64		54		65	57	46	54	57	60	54	45	79	56	59	48	60	74	65	72	78	1,259	Tochigi
25	Shiga	38	32	32		28		46	60	67	46	51	52	51	47	39	45	50	33	50	46	60	51	77	1,001	Shiga
24	Mie	61	55	61		85		59	62	62	70	64	91	60	78	67	56	64	60	70	73	76	79	76	1,429	Mie
2	Aomori	71	61	62		75		58	60	50	54	58	53	62	57	56	60	42	50	49	56	50	60	74	1,218	Aomori
46	Kagoshima	49	69	73		77		57	82	77	70	62	74	59	47	46	35	48	58	60	55	58	81	72	1,309	Kagoshima
20	Nagano	65	85	83		79		82	76	68	61	80	75	79	81	71	95	85	88	65	96	97	61	70	1,642	Nagano
45	Miyazaki	71	75	55		66		59	65	64	62	71	75	76	64	57	72	59	61	43	50	48	59	70	1,322	Miyazaki
17	Ishikawa	32	34	23		41		31	32	28	28	40	37	51	46	35	42	38	41	44	48	55	66	63	855	Ishikawa

3	Iwate	50	41	47		34		43	60	18	34	37	31	83	42	59	60	31	47	43	54	50	34	61	959	Iwate
6	Yamagata	45	36	21		33		45	35	36	34	42	37	50	43	46	40	39	31	40	39	35	55	60	842	Yamagata
29	Nara	25	37	41		27		51	48	38	48	61	38	41	49	42	39	52	60	60	82	59	59	59	1,016	Nara
38	Ehime	66	70	65		78		67	45	52	58	44	65	46	54	48	39	31	41	37	52	63	43	56	1,120	Ehime
35	Yamaguchi	33	38	51		35		39	48	57	37	35	61	47	43	39	47	34	30	44	50	42	45	55	910	Yamaguchi
5	Akita	48	36	46		44		29	40	41	28	24	43	29	40	28	30	21	23	27	37	41	40	55	750	Akita
18	Fukui	32	26	32		31		21	20	20	25	22	23	25	23	27	32	24	35	29	34	32	33	49	595	Fukui
39	Kochi	54	76	52		52		66	39	34	34	48	38	56	50	45	50	39	45	50	39	40	26	48	981	Kochi
37	Kagawa	43	29	38		36		39	56	46	37	52	39	37	41	42	55	60	49	54	58	56	81	45	993	Kagawa
16	Toyama	38	51	48		33		36	40	32	30	39	32	48	36	39	34	34	33	41	41	28	39	43	795	Toyama
19	Yamanashi	17	22	30		33		36	38	36	41	34	41	32	18	25	23	21	21	26	27	29	26	41	617	Yamanashi
36	Tokushima	33	34	41		33		26	29	24	30	24	23	10	35	36	30	28	25	30	32	25	33	40	621	Tokushima
41	Saga	40	24	32		29		39	39	35	53	40	40	37	43	34	35	31	45	38	33	32	45	39	783	Saga
32	Shimane	36	27	32		38		37	39	31	24	28	25	32	26	19	27	16	23	26	27	28	29	38	608	Shimane
30	Wakayama	47	25	35		38		40	43	53	54	39	31	46	34	52	31	41	39	40	51	37	48	35	859	Wakayama
44	Oita	47	44	53		43		44	30	36	30	38	30	31	31	25	34	38	21	34	38	32	36	33	748	Oita
31	Tottori	17	16	14		18		8	18	15	15	11	11	12	7	18	11	8	10	14	9	15	16	19	282	Tottori
	total	4,693	5,001	5,284		5,299		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	118,340	total

Data source : <https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.htm>

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