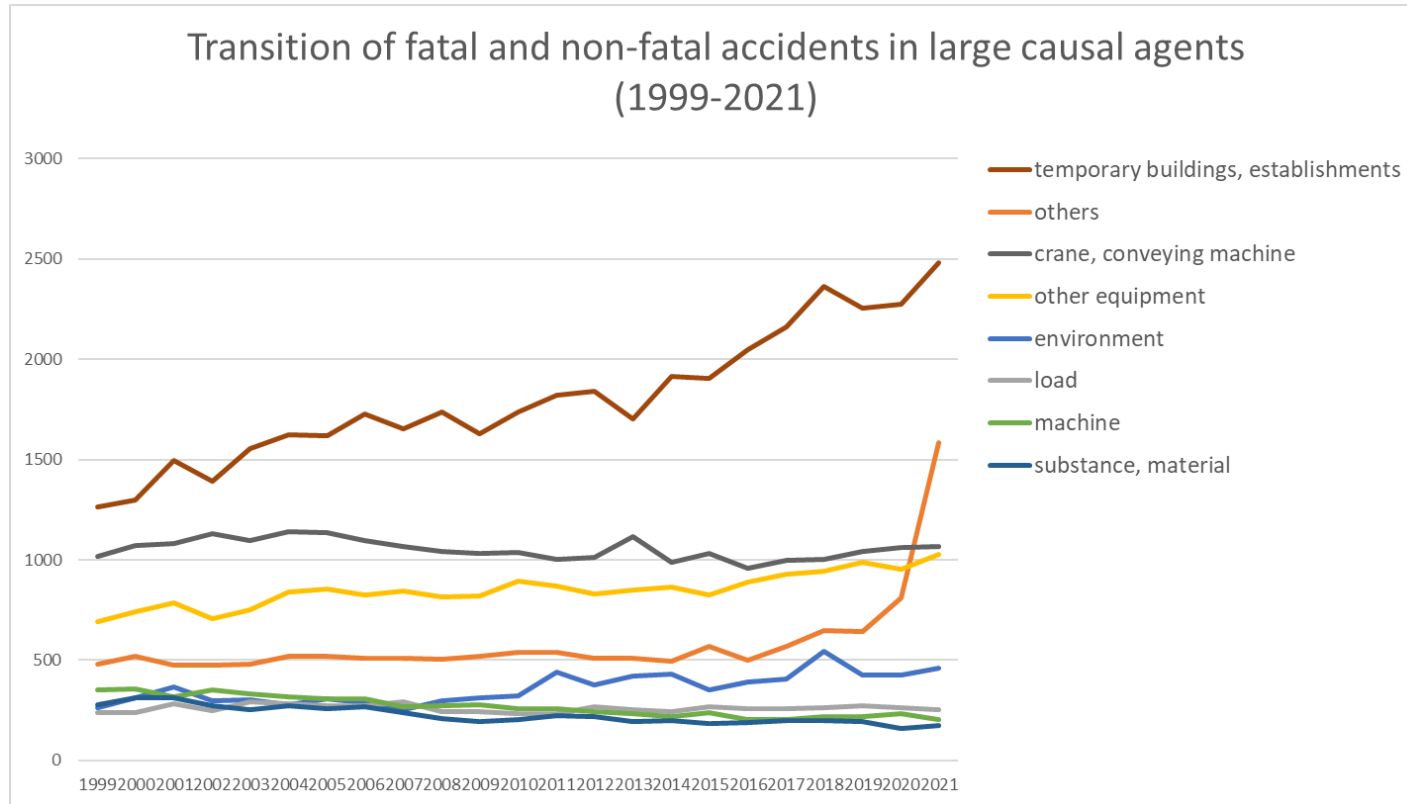
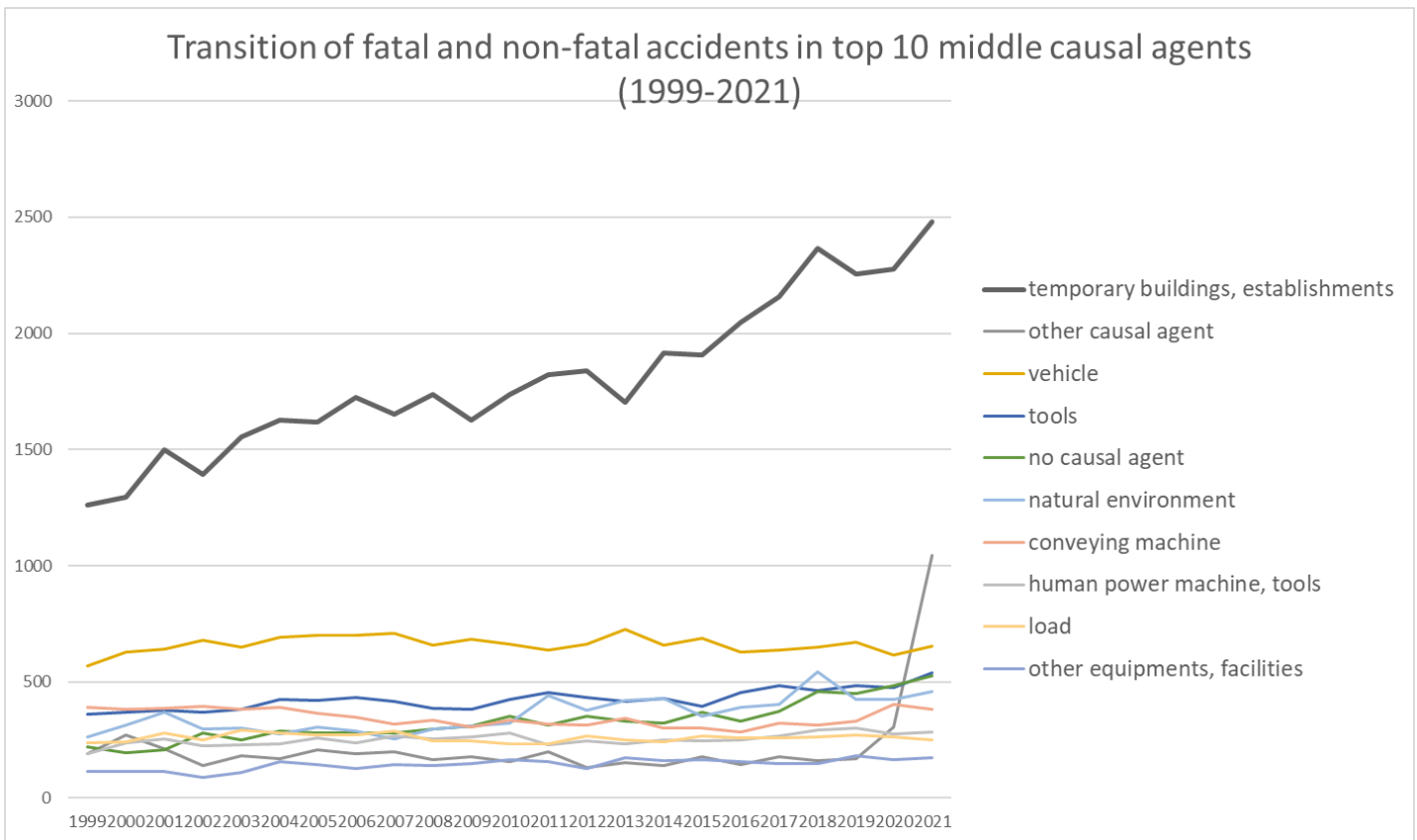


Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 1702 others (1999-2021)

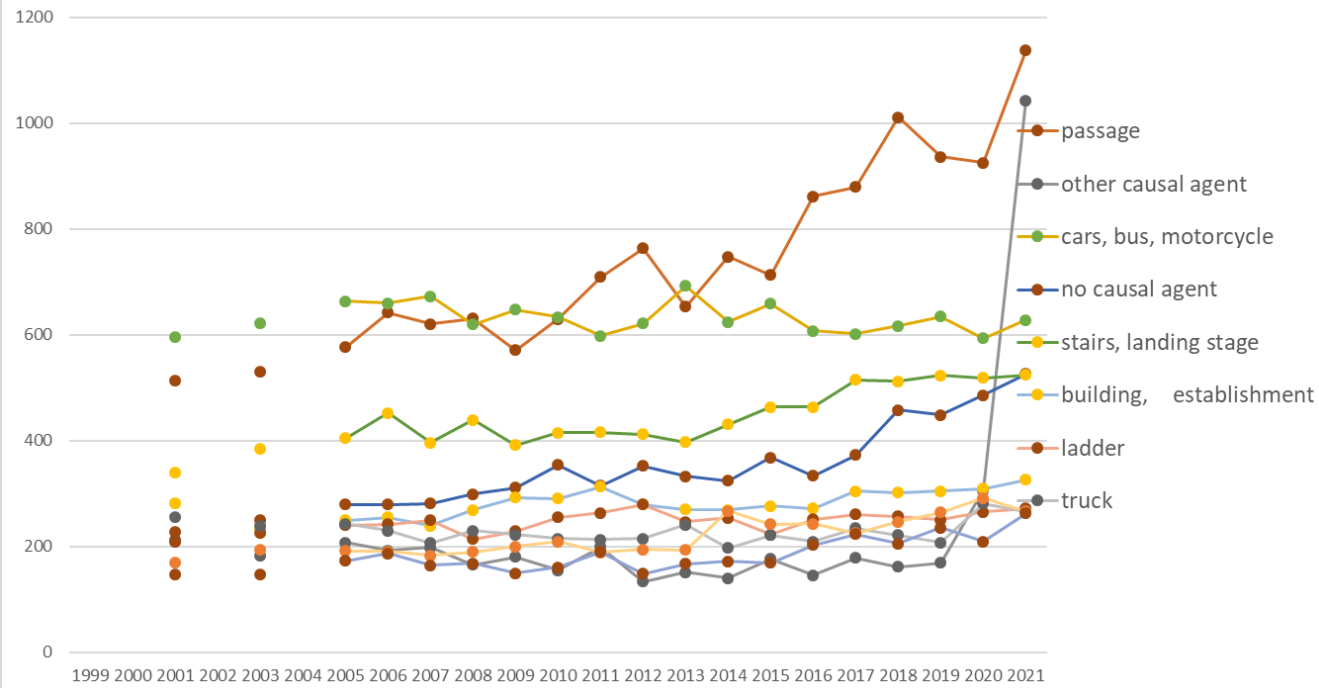


Transition of fatal and non-fatal accidents in large causal agents in code no. 1702 others (1999-2021)



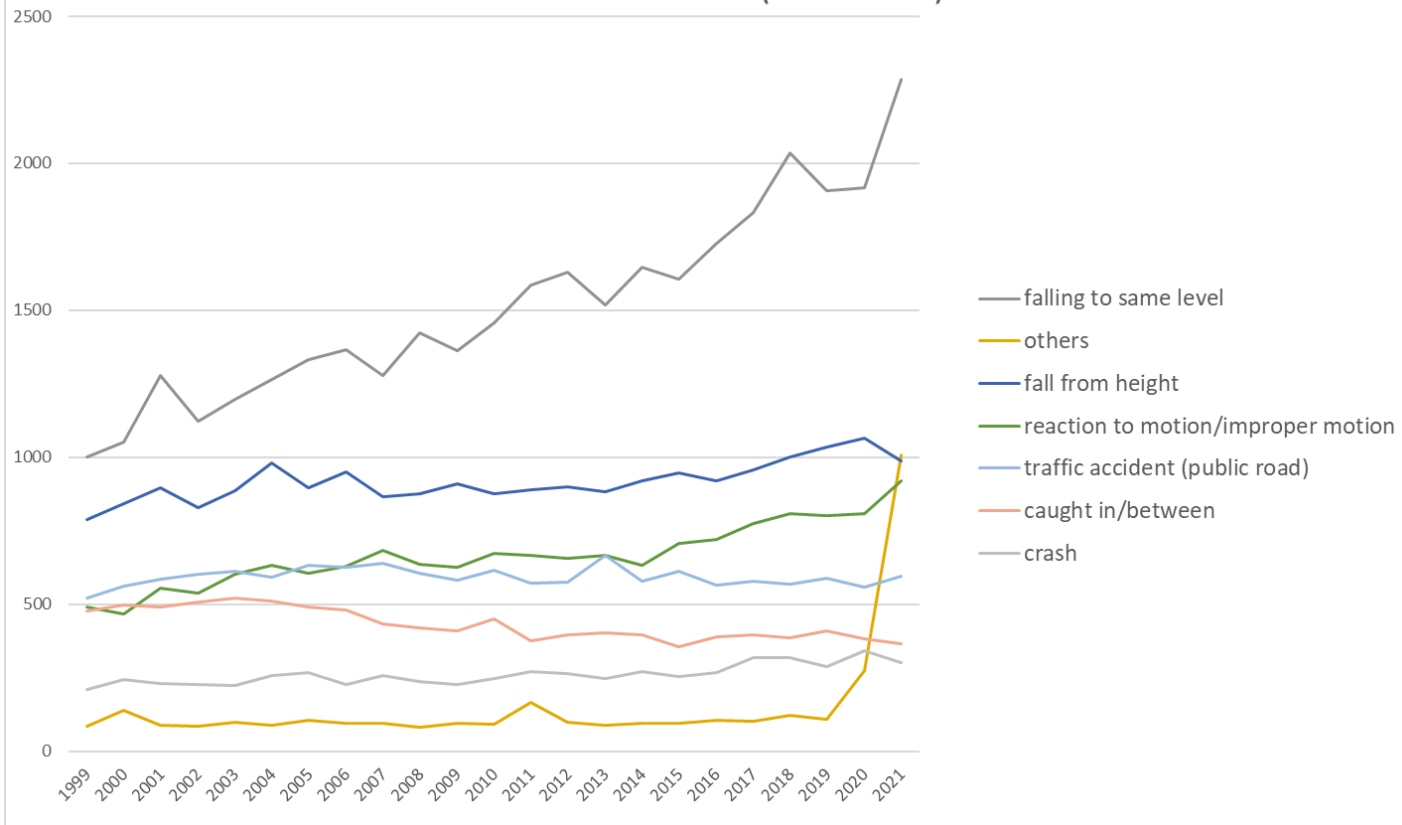
Transition of fatal and non-fatal accidents in middle causal agents in code no. 1702 others (1999-2021)

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



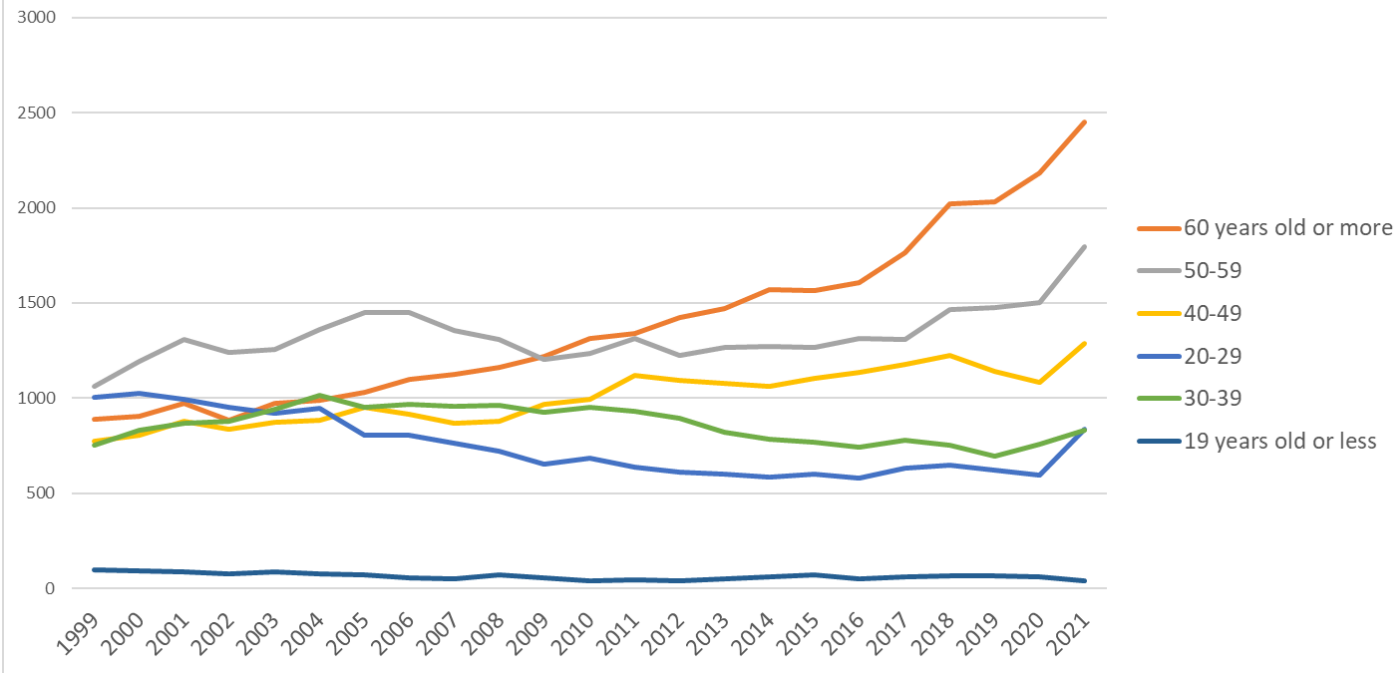
Transition of fatal and non-fatal accidents in small causal agents in code no. 1702 others (1999-2021)

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. 1702 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. 1702 others (1999-2021)

163	roll machine (except printingroll machine)			2		4		3	1	2	4		2	3		3	2	1		1		3	2		33	roll machine (except printingroll 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					2		2	2	1	1	1	1			2			3	1			1		17	printing machine
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
151	lathe			1				1	2		3	2		1	1		1			1		2			15	lathe
321	chemical facilities					2		3			2			1	1	1				1	1	2			14	chemical facilities
216	gondola			1				2	2		1			3			1	1					1		12	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
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
339	other welding equipment					1		2	1				2												6	other welding equipment
161	centrifugal machine					1				1			1	1	1										5	centrifugal machine
135	chamfering machine, router, woodworking milling machine								1				1		1		1								4	chamfering machine, router, woodworking milling machine

01	fall from height	787	841	896	829	886	980	897	949	867	876	911	876	890	900	882	921	947	919	957	1,001	1,036	1,066	986	21,100	fall from height
19	reaction to motion/improper motion	490	467	554	538	601	632	604	630	684	635	625	674	665	656	665	634	707	720	776	807	801	808	919	15,292	reaction to motion/improper motion
17	traffic accident (public road)	521	562	586	603	611	591	634	627	641	606	583	615	573	574	668	579	614	565	577	567	589	559	594	13,639	traffic accident (public road)
07	caught in/between	478	496	491	508	520	512	491	480	433	419	411	451	376	397	402	396	354	390	397	387	411	383	366	9,949	caught in/between
03	crash	210	243	229	227	223	257	268	227	259	237	228	247	272	264	249	271	254	267	318	317	289	342	302	6,000	crash
06	crashed by	218	232	208	214	196	209	208	209	215	182	199	197	212	197	186	223	224	177	185	221	258	216	213	4,799	crashed by
08	cut	269	306	260	266	241	239	233	226	235	225	206	209	178	176	147	169	181	150	152	176	172	142	168	4,726	cut
04	struck by flying or falling object	283	274	250	258	252	227	255	221	201	203	187	206	221	192	211	188	170	193	190	181	180	179	161	4,883	struck by flying or falling object
11	contact to high/low-temperature	73	67	88	65	67	83	92	81	71	71	53	97	81	69	110	78	96	80	91	194	139	164	117	2,127	contact to high/low-temperature
05	collapse	56	72	78	64	77	88	66	82	71	77	78	46	68	73	73	81	58	73	69	80	66	53	65	1,614	collapse
12	contact to harmful substance	11	22	19	17	15	11	16	26	10	9	12	14	16	12	14	8	14	12	19	18	21	24	18	358	contact to harmful substance
99	unclassifiable	50	39	48	54	39	46	25	29	34	28	33	17	13	25	31	24	22	20	25	21	26	15	14	678	unclassifiable
09	injury to the sole of the foot	14	12	13	10	13	10	9	13	5	11	14	7	7	3	10	12	10	9	6	14	7	9	10	228	injury to the sole of the foot
18	traffic accident (others)	14	7	8	3	7	7	13	8	11	7	7	5	8	11	5	5	9	9	6	4	6	14	6	180	traffic accident (others)
13	electric shock	14	8	12	5	10	13	9	7	6	11	6	7	4	6	9	4	3	4	6	15	6	7	3	175	electric shock
14	explosion		1	5	2	3	4	3	3	2	1	2	1	4	6	7	1	5	3	2	4	2		3	64	explosion

10	drown	4	10	2	3	2	5	2	8	2	2	10	2	41	3	6	6	3	7	4	15	5	3	2	147	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	1		2		3	1	1	3	2	5	2	1	4		3		2	1	2	2		3		38	burst
	total	4,583	4,852	5,119	4,874	5,060	5,267	5,269	5,293	5,123	5,114	5,027	5,222	5,388	5,292	5,282	5,343	5,374	5,433	5,716	6,181	6,033	6,179	7,243	124,267	total

Transition of fatal and non-fatal accidents in workers ages in code no. 1702 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	889	907	975	886	974	991	1,033	1,098	1,126	1,162	1,219	1,315	1,342	1,425	1,470	1,572	1,564	1,608	1,763	2,020	2,030	2,182	2,448	31,999	60 years old or more
5	50-59	1,064	1,195	1,311	1,242	1,254	1,359	1,449	1,451	1,354	1,311	1,204	1,237	1,312	1,227	1,264	1,274	1,268	1,314	1,306	1,465	1,476	1,501	1,797	30,635	50-59
4	40-49	776	803	880	838	876	882	952	914	868	879	966	993	1,121	1,093	1,079	1,064	1,106	1,134	1,175	1,226	1,140	1,081	1,286	23,132	40-49
2	20-29	1,005	1,023	995	953	923	945	808	804	766	723	655	683	637	611	599	587	599	581	633	646	623	597	839	17,235	20-29
3	30-39	753	830	870	878	943	1,013	954	969	959	965	926	951	931	893	819	784	767	743	779	755	697	758	830	19,767	30-39
1	19 years old or less	96	94	88	77	90	77	73	57	50	74	57	43	45	43	51	62	70	53	60	69	67	60	43	1,499	19 years old or less
	total	4,583	4,852	5,119	4,874	5,060	5,267	5,269	5,293	5,123	5,114	5,027	5,222	5,388	5,292	5,282	5,343	5,374	5,433	5,716	6,181	6,033	6,179	7,243	124,267	total

Transition of fatal and non-fatal accidents in workers scales in code no. 1702 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	1,144	1,204	1,288	1,243	1,204	1,241	1,313	1,317	1,178	1,190	1,153	1,256	1,285	1,219	1,237	1,229	1,223	1,221	1,296	1,365	1,406	1,366	1,638	29,216	10-29
5	100-299	642	677	730	732	725	803	781	814	804	788	757	878	822	888	919	925	923	940	980	1,165	1,031	1,079	1,450	20,253	100-299
4	50-99	625	593	682	649	717	739	794	718	705	706	751	773	806	784	755	791	787	850	880	957	939	985	1,163	18,149	50-99
1	9 workers or less	1,112	1,176	1,189	1,099	1,215	1,226	1,173	1,187	1,100	982	1,019	1,002	1,066	1,060	975	971	981	960	1,034	1,058	1,020	1,012	1,110	24,727	9 workers or less
3	30-49	636	690	721	693	713	742	674	701	734	754	760	731	760	763	787	793	830	811	852	940	895	1,019	1,012	18,011	30-49
6	300 workers or more	424	512	509	458	486	516	534	556	602	694	587	582	649	578	609	634	630	651	674	696	742	718	870	13,911	300 workers or more

	total	4,583	4,852	5,119	4,874	5,060	5,267	5,269	5,293	5,123	5,114	5,027	5,222	5,388	5,292	5,282	5,343	5,374	5,433	5,716	6,181	6,033	6,179	7,243	124,267	total
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Transition of fatal and non-fatal accidents in months in code no. 1702 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	401	449	408	414	442	445	452	488	481	421	420	453	467	436	449	451	474	448	480	522	568	572	756	10,897	August
5	May	361	399	386	383	382	380	395	387	434	426	363	400	390	392	417	418	418	442	413	495	459	407	710	9,657	May
7	July	392	382	404	459	439	460	461	488	432	453	442	444	426	471	467	467	496	425	507	602	591	576	704	10,988	July
1	January	341	362	501	388	468	465	438	477	430	466	446	437	545	501	517	435	507	527	550	643	523	514	695	11,176	January
2	February	397	425	428	397	403	473	471	446	426	528	440	465	438	545	454	562	454	493	478	516	477	482	581	10,779	February
4	April	345	356	383	392	398	391	401	374	373	398	405	394	346	406	390	384	417	433	402	428	511	453	565	9,345	April
10	October	402	410	452	460	449	466	442	456	446	408	470	452	435	424	484	451	472	453	519	546	487	541	559	10,684	October
9	September	423	470	442	410	422	460	452	451	414	405	383	436	484	412	406	440	422	457	474	505	528	539	552	10,387	September
12	December	359	386	400	404	421	391	461	389	405	377	399	420	418	412	427	439	399	413	472	447	440	553	547	9,779	December
6	June	400	411	420	365	425	423	445	419	416	427	418	460	470	424	423	414	426	448	490	501	490	538	542	10,195	June
3	March	369	410	450	409	425	478	451	490	418	405	439	443	537	459	442	457	438	447	467	489	448	466	540	10,377	March
11	November	393	392	445	393	386	435	400	428	448	400	402	418	432	410	406	425	451	447	464	487	511	538	492	10,003	November
	total	4,583	4,852	5,119	4,874	5,060	5,267	5,269	5,293	5,123	5,114	5,027	5,222	5,388	5,292	5,282	5,343	5,374	5,433	5,716	6,181	6,033	6,179	7,243	124,267	total

Transition of fatal and non-fatal accidents in prefectures in code no. 1702 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	521	599	649		706		773	801	822	776	797	832	906	904	879	916	933	973	1,066	1,125	1,065	1,013	1,143	18,199	Tokyo
27	Osaka	528	636	630		661		742	653	630	625	616	587	586	571	552	596	677	588	662	630	680	654	804	13,308	Osaka
14	Kanagawa	252	356	297		306		352	385	340	311	294	337	344	327	329	341	328	337	358	380	390	393	493	7,250	Kanagawa
23	Aichi	225	280	277		250		280	276	261	301	290	290	260	281	320	300	321	313	322	345	366	332	399	6,289	Aichi
1	Hokkaido	278	285	318		257		235	235	262	216	228	257	247	236	270	248	247	266	258	271	261	310	347	5,532	Hokkaido

11	Saitama	144	144	140		190		196	205	212	216	199	218	210	239	219	188	191	202	232	238	248	294	334	4,459	Saitama
12	Chiba	154	177	183		162		199	188	217	254	179	185	182	190	185	201	207	221	210	299	273	228	292	4,386	Chiba
40	Fukuoka	147	156	212		175		195	212	165	145	155	202	206	226	215	203	207	204	220	279	267	245	284	4,320	Fukuoka
28	Hyogo	243	210	233		209		235	211	211	231	212	222	198	220	218	249	260	241	237	262	249	251	260	4,862	Hyogo
34	Hiroshima	145	150	178		93		136	114	100	131	110	112	122	114	110	131	104	123	125	114	111	149	192	2,664	Hiroshima
4	Miyagi	86	78	82		81		68	79	84	74	87	83	148	111	109	100	102	89	103	115	96	136	181	2,092	Miyagi
22	Shizuoka	97	79	122		118		120	98	108	97	82	100	104	96	103	93	110	100	118	154	131	148	141	2,319	Shizuoka
26	Kyoto	75	90	108		105		83	107	83	102	112	117	117	91	107	100	112	101	106	103	99	99	130	2,147	Kyoto
8	Ibaraki	72	56	87		69		63	76	88	96	70	108	84	92	81	105	102	95	89	114	104	116	125	1,892	Ibaraki
43	Kumamoto	66	58	62		80		59	71	81	58	71	63	79	78	91	73	75	100	91	87	91	113	110	1,657	Kumamoto
15	Niigata	46	80	77		79		79	59	80	65	72	74	87	82	79	75	58	84	67	73	78	71	110	1,575	Niigata
47	Okinawa	72	62	68		77		53	66	63	93	83	66	79	72	64	78	76	88	77	92	89	94	109	1,621	Okinawa
33	Okayama	53	61	50		47		82	72	44	58	69	58	74	59	59	48	65	56	66	78	74	65	102	1,340	Okayama
7	Fukushima	57	49	52		69		47	72	45	65	57	53	58	76	58	53	59	77	76	71	72	71	99	1,336	Fukushima
42	Nagasaki	38	42	52		56		46	55	55	58	75	58	64	68	72	61	56	59	56	51	51	75	95	1,243	Nagasaki
21	Gifu	67	47	62		76		59	58	68	56	38	51	56	50	50	69	59	58	69	71	65	78	88	1,295	Gifu
10	Gunma	109	91	68		91		66	75	72	59	50	41	47	49	65	67	49	62	71	62	56	54	80	1,384	Gunma
9	Tochigi	62	45	62		53		64	56	45	50	56	59	53	44	75	55	59	48	58	70	63	70	77	1,224	Tochigi
24	Mie	60	55	60		85		56	56	55	67	63	88	56	75	63	54	60	59	63	66	69	74	76	1,360	Mie
25	Shiga	37	32	32		27		45	58	60	45	48	48	49	43	35	39	48	33	45	43	54	50	74	945	Shiga
2	Aomori	71	61	62		74		56	60	48	53	54	53	62	57	55	59	42	50	49	56	50	60	72	1,204	Aomori
46	Kagoshima	49	68	72		76		56	80	77	70	62	70	59	46	45	35	48	52	58	55	56	80	71	1,285	Kagoshima
45	Miyazaki	71	74	54		60		59	63	64	60	71	75	75	63	57	69	58	59	42	50	47	59	70	1,300	Miyazaki
20	Nagano	62	78	80		76		82	75	66	58	80	75	79	81	71	93	85	88	64	95	97	59	67	1,611	Nagano
17	Ishikawa	31	33	23		40		31	31	28	26	39	36	51	45	35	39	36	39	41	45	51	64	60	824	Ishikawa

3	Iwate	50	41	47		34		42	59	18	33	37	31	80	40	59	59	31	46	43	51	49	34	59	943	Iwate
6	Yamagata	45	36	21		33		43	35	33	33	42	36	47	43	46	38	39	31	40	37	34	53	59	824	Yamagata
29	Nara	25	36	40		26		48	45	36	46	59	38	41	48	40	39	52	59	58	80	57	58	58	989	Nara
5	Akita	48	36	46		43		28	39	41	28	24	43	29	39	28	29	21	23	27	37	39	39	55	742	Akita
35	Yamaguchi	33	38	49		35		39	45	56	35	35	60	46	42	39	46	34	30	44	49	42	44	53	894	Yamaguchi
38	Ehime	66	69	63		74		67	45	51	54	44	65	45	54	48	39	29	39	36	52	63	43	51	1,097	Ehime
18	Fukui	31	24	31		28		21	20	18	25	22	23	24	23	26	32	23	35	29	33	31	32	49	580	Fukui
39	Kochi	51	76	52		52		66	38	34	33	48	38	55	49	45	49	39	45	49	39	40	26	48	972	Kochi
37	Kagawa	43	29	36		36		39	53	46	37	51	38	36	41	40	55	60	47	54	56	53	81	44	975	Kagawa
16	Toyama	38	50	48		32		33	39	32	29	34	32	46	35	38	33	33	33	38	39	27	36	43	768	Toyama
41	Saga	40	24	32		29		37	38	33	53	40	39	37	42	34	33	30	45	37	33	32	45	39	772	Saga
36	Tokushima	33	34	41		28		24	29	24	29	23	23	10	35	34	28	26	23	28	31	25	31	39	598	Tokushima
19	Yamanashi	17	22	29		28		36	36	36	41	34	41	30	18	23	22	20	19	23	26	28	24	39	592	Yamanashi
32	Shimane	36	26	31		38		37	38	31	23	28	25	32	26	19	27	16	23	24	27	27	29	38	601	Shimane
30	Wakayama	46	21	35		37		40	43	52	54	38	31	45	34	50	31	41	39	40	51	36	48	34	846	Wakayama
44	Oita	46	42	52		41		44	30	35	30	38	30	31	30	24	34	38	21	33	37	32	35	33	736	Oita
31	Tottori	17	16	14		18		8	14	13	15	11	11	12	7	18	11	8	10	14	9	15	16	17	274	Tottori
	total	4,583	4,852	5,119		5,060		5,269	5,293	5,123	5,114	5,027	5,222	5,388	5,292	5,282	5,343	5,374	5,433	5,716	6,181	6,033	6,179	7,243	114,126	total

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