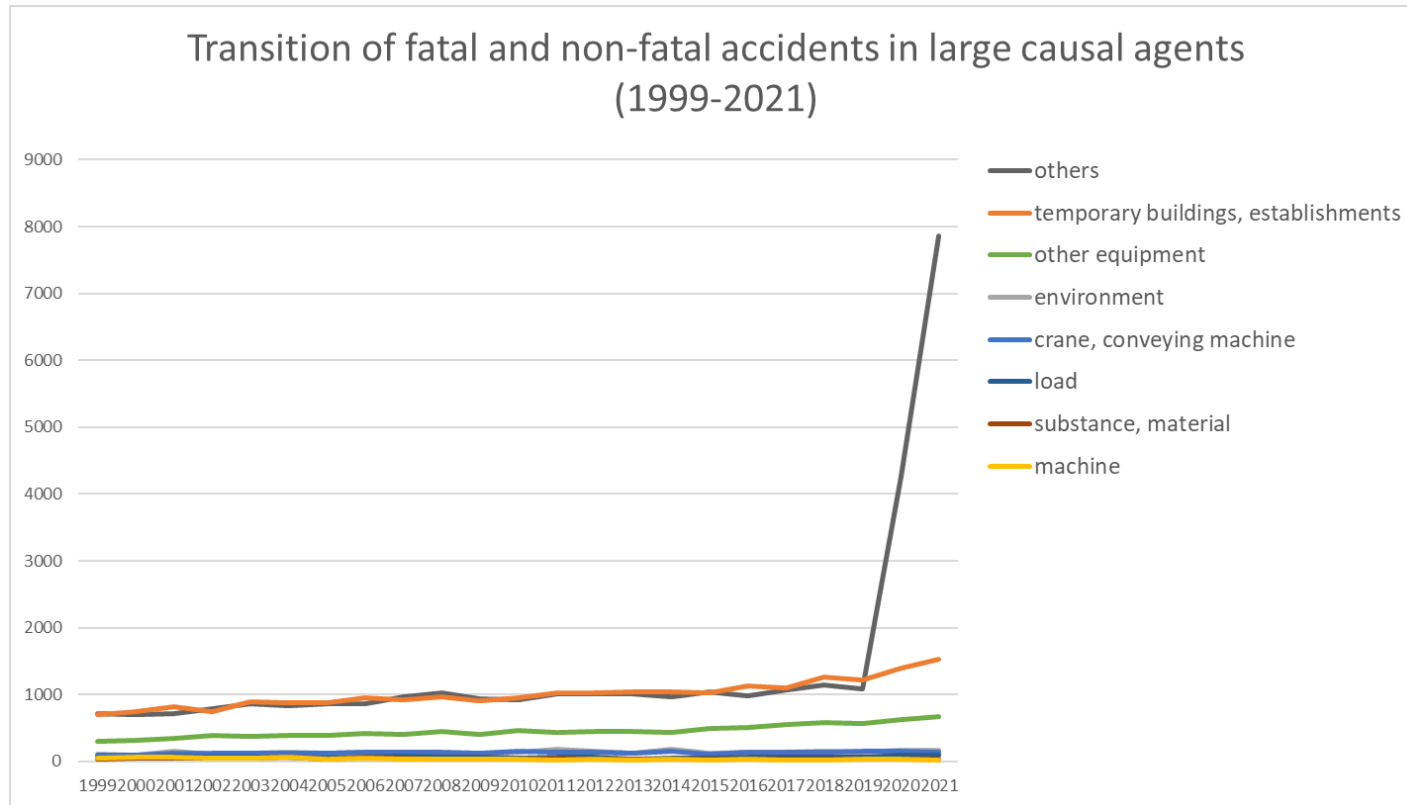
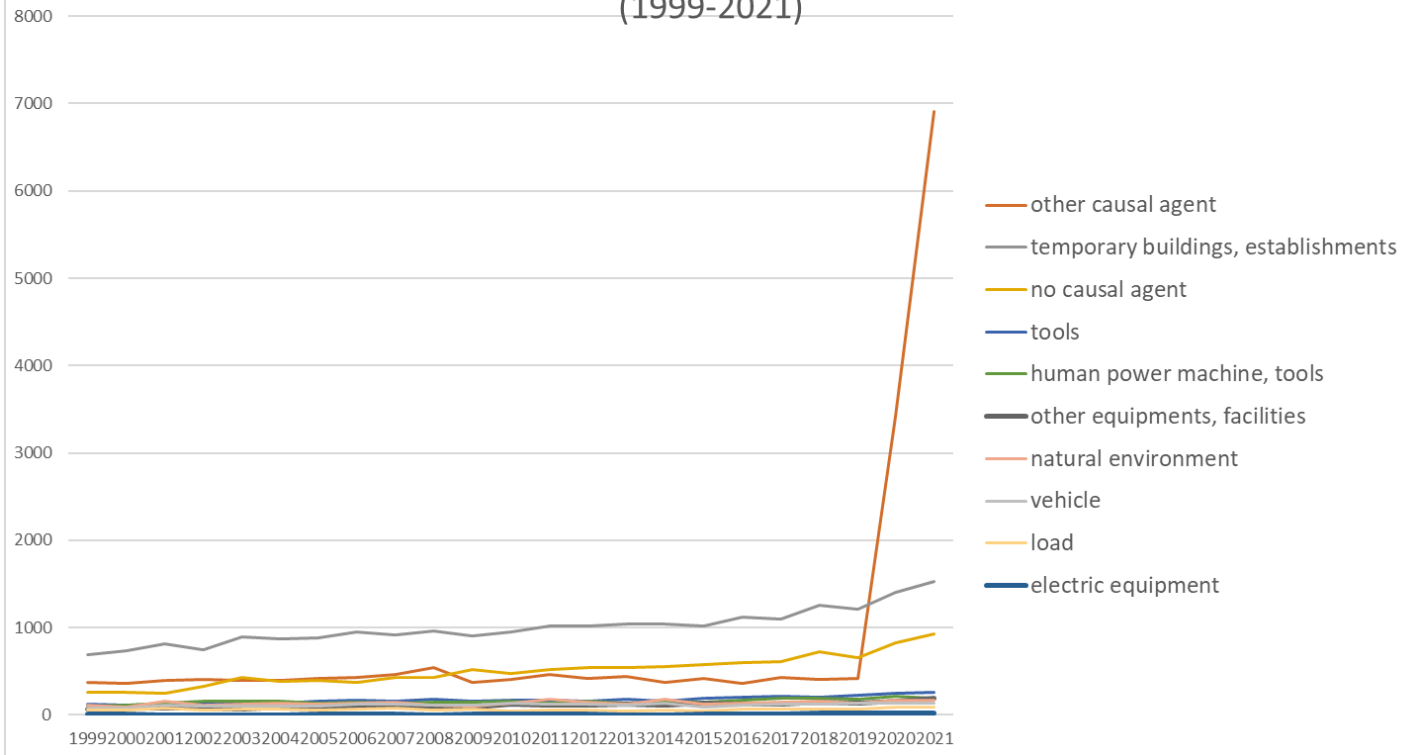


Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 1301 medical treatment service (1999-2021)



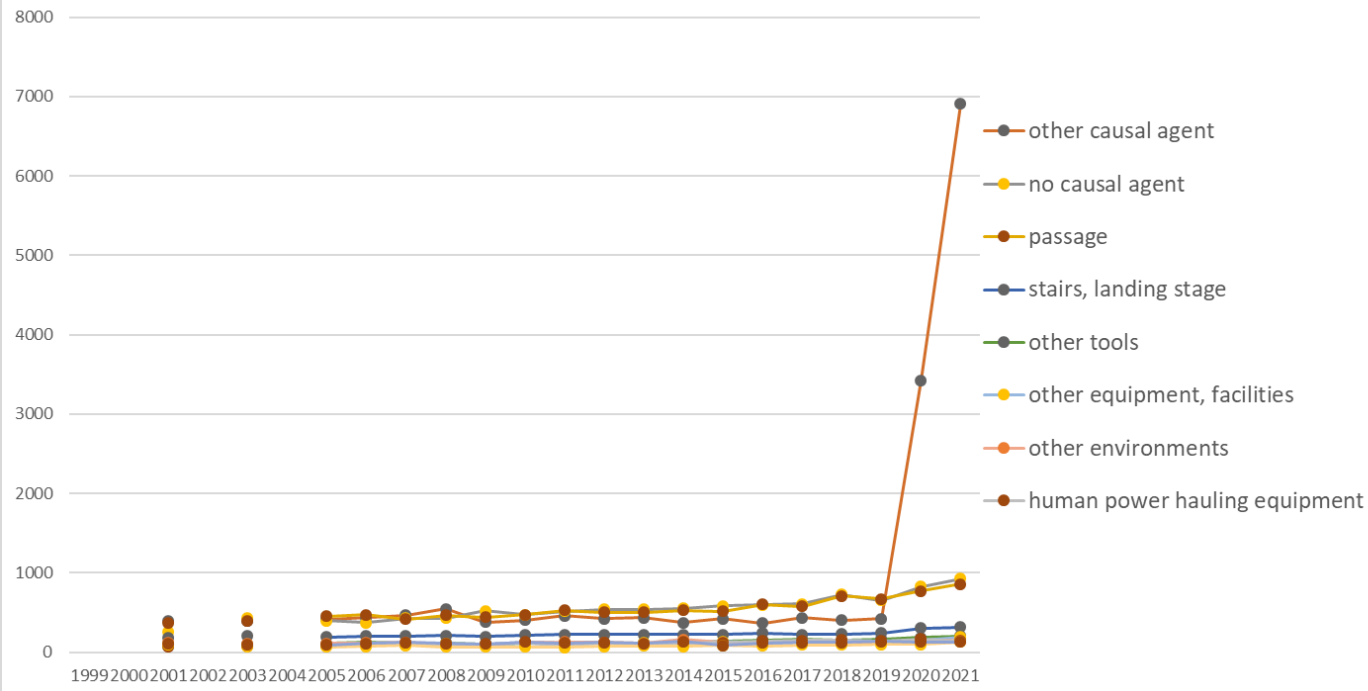
Transition of fatal and non-fatal accidents in large causal agents in code no. 1301 medical treatment service (1999-2021)

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



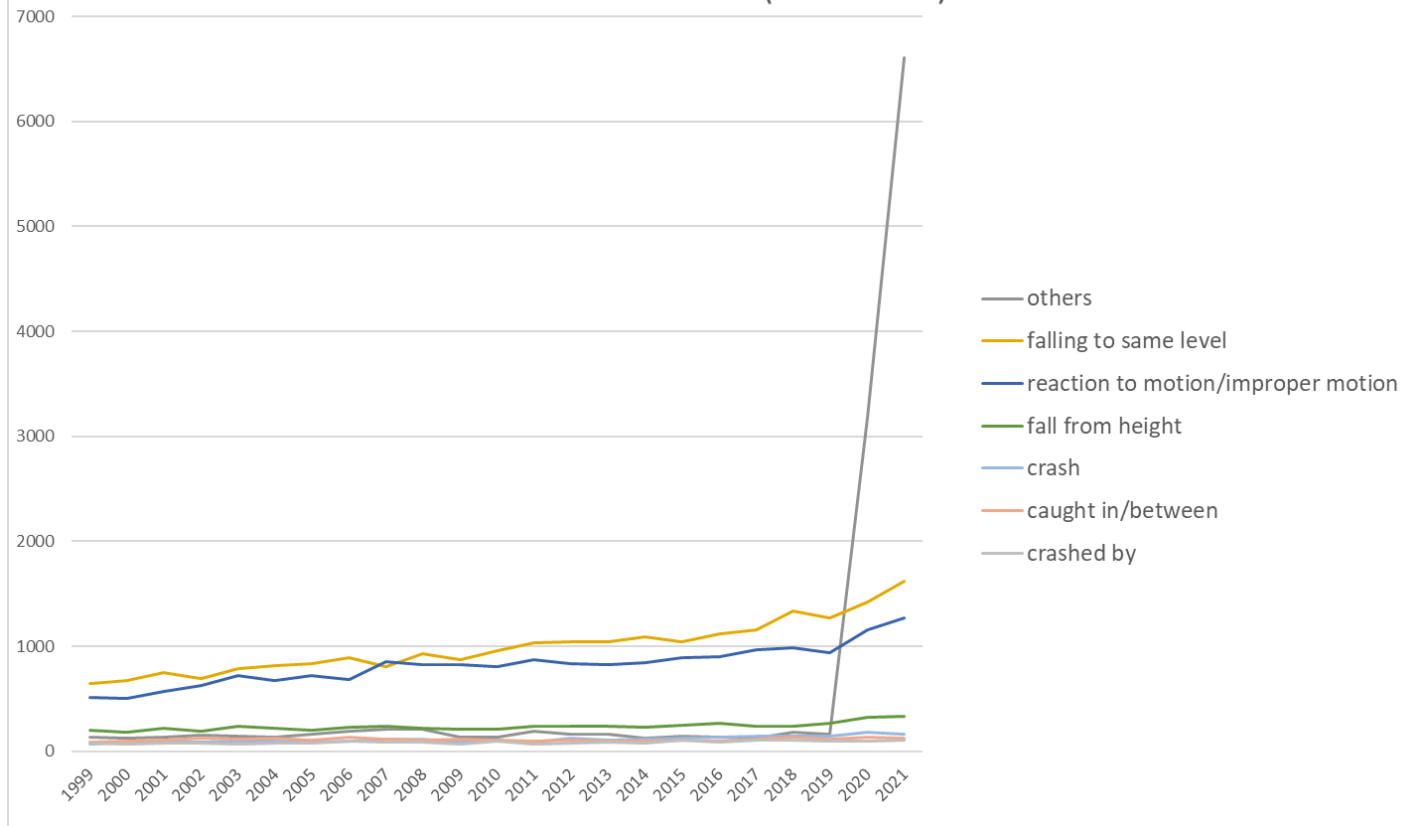
Transition of fatal and non-fatal accidents in middle causal agents in code no. 1301 medical treatment service (1999-2021)

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



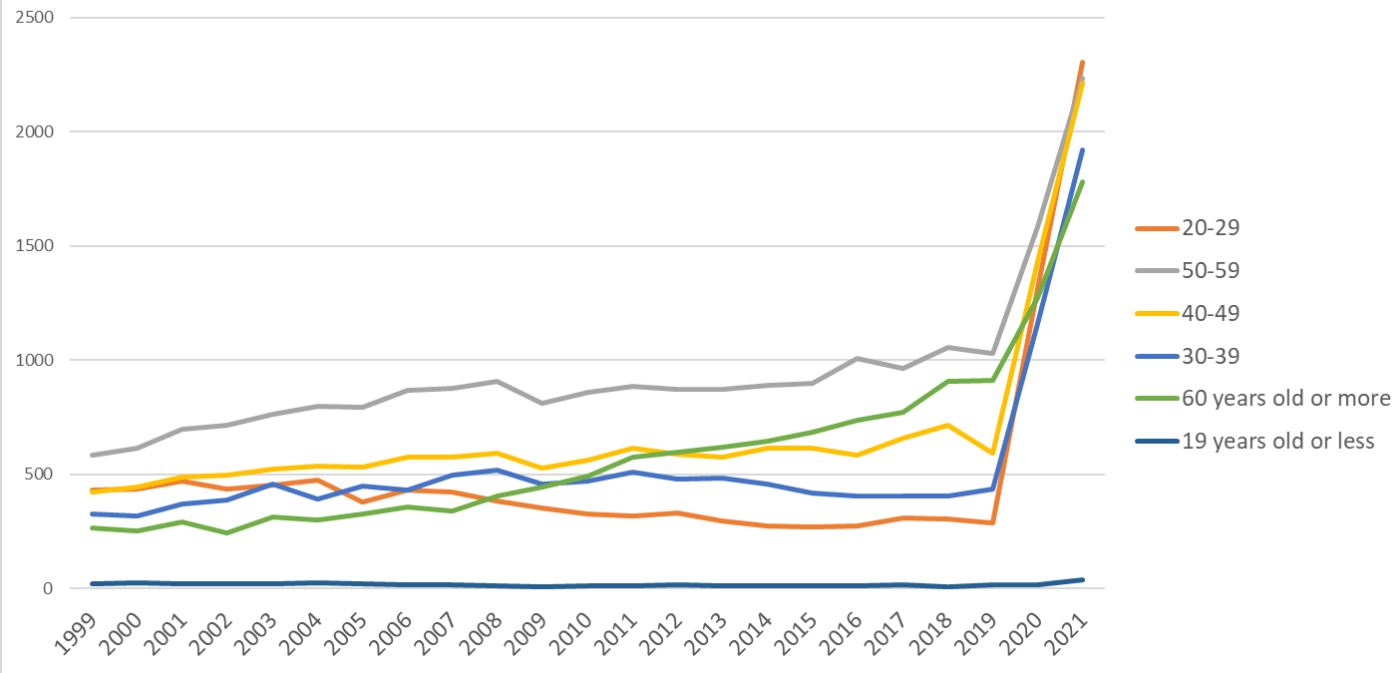
Transition of fatal and non-fatal accidents in small causal agents in code no. 1301 medical treatment service (1999-2021)

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. 1301 medical treatment service (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. 1301 medical treatment service (1999-2021)













11	engine					1	1																		1		4	engine
33	welding equipment																										1	welding equipment
17	mobile silviculture machine																											mobile silviculture machine
32	chemical facilities																											chemical facilities
	total	2,048	2,090	2,341	2,298	2,530	2,526	2,496	2,682	2,730	2,818	2,602	2,726	2,911	2,880	2,857	2,893	2,896	3,021	3,121	3,394	3,268	6,780	10,492	74,400	total		

Transition of fatal and non-fatal accidents in small causal agents in code no. 1301 medical treatment service (1999-2021)

code	Causal (S) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Causal (S) agents
911	other causal agent			392		391		415	432	465	546	376	405	460	419	436	373	420	365	431	402	422	3,425	6,908	17,483	other causal agent
921	no causal agent			251		427		394	374	430	427	522	474	516	542	539	551	582	598	610	728	651	829	927	10,372	no causal agent
417	passage			363		394		454	468	416	464	443	473	530	501	504	527	517	601	579	708	670	773	860	10,245	passage
413	stairs, landing stage			187		207		189	200	200	207	196	213	219	222	219	223	220	238	221	230	241	303	318	4,253	stairs, landing stage
379	other tools			81		98		112	121	114	118	106	118	109	109	113	111	135	151	160	150	164	185	203	2,458	other tools
391	other equipment, facilities			83		65		89	92	92	102	95	122	116	107	118	113	136	118	119	148	133	154	189	2,191	other equipment, facilities
719	other environments			122		105		108	114	125	97	87	124	130	119	112	160	122	120	127	135	115	155	150	2,327	other environments
362	human power hauling equipment			67		85		77	97	96	99	98	116	93	118	95	112	121	141	146	156	142	163	140	2,162	human power hauling equipment
419	other temporary buildings, establishments			88		84		69	71	82	65	67	68	58	70	76	75	82	80	88	90	97	100	130	1,540	other temporary buildings, establishments
231	cars, bus, motorcycle			102		96		93	111	120	109	102	129	114	119	110	132	87	115	119	124	132	128	127	2,169	cars, bus, motorcycle

416	working platform, boot board			91		100		83	105	105	143	107	100	110	111	130	135	101	114	116	123	122	123	115	2,134	working platform, boot board	
418	building, establishment			84		95		75	103	105	85	80	85	100	108	114	76	95	78	95	103	79	92	91	1,743	building, establishment	
611	load			71		60		52	63	72	56	60	46	54	53	38	48	44	60	60	59	58	85	86	1,125	load	
371	ladder			42		45		46	45	43	63	50	49	59	43	72	48	57	49	57	57	57	62	61	1,005	ladder	
364	hand tool			65		72		56	45	44	51	43	46	34	41	37	41	29	30	43	36	27	32	33	805	hand tool	
999	unclassifiable			72		41		47	61	69	58	41	40	40	50	38	47	31	24	28	20	14	16	18	755	unclassifiable	
361	human power cranes																					10	13	18	41	human power cranes	
351	transmission			1		1		1	3	5	4	7	4	4	8	2	2	10	10	11	16	18	11	14	132	transmission	
529	other materials			20		20		15	23	25	15	12	16	12	12	15	10	14	8	9	15	11	18	9	279	other materials	
165	food manufacturing machine			26		26		16	24	17	24	19	12	8	24	13	21	15	15	13	10	9	12	8	312	food manufacturing machine	
359	other electrical equipment			3		1		4	5	2		1	2	3	3	2	1		5	4	5	3	8	8	60	other electrical equipment	
169	other general power machines			24		17		15	16	15	10	11	15	8	10	5	13	8	10	8	6	14	17	7	229	other general power machines	
521	metal material			6		6		7	13	10	6	5	5	11	5	4	4	5	9	8	4	8	9	7	132	metal material	
414	opening			4		4		2	2	2	2	3	2	3	3	1	5	3	5	2	3	4	4	6	60	opening	
221	truck			4		13		5	7	6	5	4	4	2	8	4	5	7	10	7	1	6	5	5	108	truck	
612	machine/equipment as load			4		4		1	1	9	2	3	1	4	3	1	4	5	7	3	4	4	4	1	5	66	machine/equipment as load
713	water			9		3		8	5	7	7	2	5	40	7	3	4	2	6	4	5	6	10	4	137	water	
711	natural ground, rock			6		5		4	2	10	3	3	3	3	4	2	8	2	7	2	5	3		4	76	natural ground, rock	

512	inflammable substance								1		1	1					1		1	1				4	10	inflammable substance
519	other hazards, harmful substances			7		11		8	8	2	12	8	6	9	6	7	7	8	7	10	7	7	5	3	138	other hazards, harmful substances
239	other vehicles			7		9		5	7	4	7	6	5	14	7	5	6	7	2	6	3	2	9	3	114	other vehicles
715	high/cold temperature environment			11		6			9	2	3	5	6	8	9	9	4		2	5	4	6	5	3	97	high/cold temperature environment
214	elevator, lift			4		1		4	9	4	7	7	4	5	2	5	3	8	5	4	4	3	3	3	85	elevator, lift
514	harmful substance			12		4		3	10	3	2	5	4	3	1	2	4	4	3	2	1	1		3	67	harmful substance
712	standing tree			1		3		4	1			4	2	2	4	2	2	2	3	2		2	1	3	38	standing tree
363	human power machine							1	3			1	1	4		1		1		1		1	1	3	18	human power machine
229	other powered conveying machines			3		4		4	3	4	3	4	6	2	3	2		2	4	3	4	3	5	2	61	other powered conveying machines
341	kiln, caldron			2		4		1	3	1	3	2	2	3	1	2	2	2	1	2	5	5		2	43	kiln, caldron
522	lumber, bamboo			1		4		2	2	2		1	1	4	2	4	2	1	2	2	1	4	1	2	38	lumber, bamboo
523	stone, sand, substance			4		2		2		3	2	1	1	2	3	2		1	1	2	4	1	3	2	36	stone, sand, substance
411	scaffolding			1				2	2	3			2	1	2	1		2		1	1	1	1	2	22	scaffolding
131	circular sawing machine			2				3		1		2	1			1		1			1			2	14	circular sawing machine
319	other pressure vessels			1		2		4	1	1	1	1	2	3	5	1	2	2	2	3		2	3	1	37	other pressure vessels
162	mixer, grinder					2		2	1	2	1				1		1					2		1	13	mixer, grinder
412	timbering					1		1															1	1	4	timbering

132	band sawing machine																			1		1	2	band sawing machine	
415	roof, beam, haze, crossbeam, principal rafter			1		4		3	1	2		4	2				2	3	6	1	3	1	2	35	roof, beam, haze, crossbeam, principal rafter
224	conveyor			1		1		5	2	3		1		1	3	1	2	1		1		2		24	conveyor
714	abnormal environment			3		2		1			1				2					1	6		2	18	abnormal environment
312	pressure vessel			1				1	1	1	1		1	1	1	1	3		1		1	2		16	pressure vessel
141	leveling, transporting or loading machine			1						11										1				13	leveling, transporting or loading machine
349	other kiln, caldron			2					1	1		1	1		1	2	1				1	1		12	other kiln, caldron
159	other metal manufacturing machines			3							2	1		1	1								1	9	other metal manufacturing machines
513	inflammable gas					1			2	1	1				1	1		1				1		9	inflammable gas
136	chain saw							1	1	1				2							2			7	chain saw
511	explosive substance										1				2	4								7	explosive substance
121	power transmission mechanism					1					1			1				1					1	5	power transmission mechanism
153	grinding machine, buffing machine					1			2			1							1					5	grinding machine, buffing machine
219	other powered crane									1	1	1							1				1	5	other powered crane
149	other construction machines			1										2	1									4	other construction machines

311	boiler					1				1					1									4	boiler	
111	engine					1						1											1		3	engine
139	other woodworking machines										1														3	other woodworking machines
342	industrial dryer										1		1	1											3	industrial dryer
515	radiation										1			1		1									3	radiation
133	wood planer machine			1																					2	wood planer machine
167	industrial robot														1										2	industrial robot
225	loader												1												2	loader
372	slinging tool													1											2	slinging tool
142	excavating machine																								1	excavating machine
146	vehicle for high lift work			1																					1	vehicle for high lift work
151	lathe																								1	lathe
161	centrifugal machine																								1	centrifugal machine
163	roll machine (except printingroll machine)			1																					1	roll machine (except printingroll machine)
212	mobile crane																								1	mobile crane
217	lumberyard equipment, logging cableway			1																					1	lumberyard equipment, logging cableway
332	arc welding equipment																								1	arc welding equipment
352	electric power																								1	electric power









10	drown	1												23					1			1	1		27	drown
16	fire			6	1		1	1	2	1										1				13	fire	
15	burst	1	1	1	2					1					1				1			2			10	burst
	total	2,048	2,090	2,341	2,298	2,530	2,526	2,496	2,682	2,730	2,818	2,602	2,726	2,911	2,880	2,857	2,893	2,896	3,021	3,121	3,394	3,268	6,780	10,492	74,400	total

#### Transition of fatal and non-fatal accidents in workers ages in code no. 1301 medical treatment service (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
2	20-29	433	437	470	434	454	476	380	432	421	383	354	326	319	330	294	275	268	276	311	304	285	1,314	2,306	11,282	20-29
5	50-59	583	616	699	715	762	797	793	869	877	907	813	858	884	870	872	888	897	1,006	962	1,054	1,031	1,585	2,233	21,571	50-59
4	40-49	421	443	488	497	524	535	531	575	577	592	526	564	614	588	575	614	614	584	656	715	591	1,429	2,214	15,467	40-49
3	30-39	326	318	370	386	457	391	447	433	498	518	459	471	508	479	482	456	418	404	405	405	435	1,162	1,921	12,149	30-39
6	60 years old or more	265	253	292	245	314	301	325	357	341	407	443	494	575	595	620	646	686	738	772	907	910	1,273	1,782	13,541	60 years old or more
1	19 years old or less	20	23	22	21	19	26	20	16	16	11	7	13	11	18	14	14	13	13	15	9	16	17	36	390	19 years old or less
	total	2,048	2,090	2,341	2,298	2,530	2,526	2,496	2,682	2,730	2,818	2,602	2,726	2,911	2,880	2,857	2,893	2,896	3,021	3,121	3,394	3,268	6,780	10,492	74,400	total

#### Transition of fatal and non-fatal accidents in workers scales in code no. 1301 medical treatment service (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
6	300 workers or more	472	501	553	544	674	653	705	740	686	770	669	736	868	908	804	874	939	996	1,035	1,206	1,075	3,403	5,047	24,858	300 workers or more
5	100-299	914	918	1,026	1,033	1,070	1,076	1,040	1,076	1,181	1,156	1,109	1,119	1,121	1,099	1,177	1,150	1,094	1,138	1,184	1,230	1,246	1,999	3,270	28,426	100-299
4	50-99	270	248	287	294	291	314	300	349	301	320	274	313	315	338	295	296	313	323	303	323	317	507	707	7,598	50-99
2	10-29	152	167	181	159	215	199	202	210	209	226	234	206	241	210	239	203	228	219	235	253	264	370	635	5,457	10-29
1	9 workers or less	149	163	179	154	153	160	136	157	192	200	178	214	226	210	184	199	185	180	225	206	215	281	452	4,598	9 workers or less
3	30-49	91	93	115	114	127	124	113	150	161	146	138	138	140	115	158	171	137	165	139	176	151	220	381	3,463	30-49



1	Hokkaido	149	128	147		142		157	151	164	148	135	143	157	143	135	146	164	150	158	149	159	677	551	4,053	Hokkaido
28	Hyogo	68	78	84		103		96	101	88	106	94	110	114	121	129	123	118	118	119	119	126	441	481	2,937	Hyogo
23	Aichi	80	81	68		87		95	106	83	79	87	98	105	91	103	112	117	120	117	149	101	235	404	2,518	Aichi
12	Chiba	51	58	79		96		85	108	84	113	105	113	120	115	97	94	89	109	128	112	128	216	400	2,500	Chiba
46	Kagoshima	65	44	58		68		54	57	69	74	61	74	69	68	64	81	84	111	109	128	114	158	242	1,852	Kagoshima
26	Kyoto	64	63	71		74		76	93	70	77	86	69	70	76	81	59	62	57	56	68	77	134	233	1,716	Kyoto
34	Hiroshima	61	65	65		55		62	70	81	96	66	84	92	88	88	75	91	92	93	101	106	169	194	1,894	Hiroshima
35	Yamaguchi	40	40	54		36		42	42	51	53	46	41	40	40	49	56	58	51	63	59	50	97	185	1,193	Yamaguchi
22	Shizuoka	44	40	62		53		65	59	54	45	64	61	61	55	53	74	61	67	83	80	79	102	182	1,444	Shizuoka
8	Ibaraki	34	29	26		40		33	50	31	53	38	30	47	43	51	55	51	55	57	55	61	89	181	1,109	Ibaraki
7	Fukushima	32	22	35		43		39	46	44	32	36	29	33	35	39	29	38	37	37	45	43	84	169	947	Fukushima
42	Nagasaki	50	32	30		54		72	73	59	113	59	59	37	64	59	56	70	78	75	80	81	107	168	1,476	Nagasaki
21	Gifu	14	24	32		15		29	29	25	26	31	21	25	25	31	30	32	29	22	37	33	61	167	738	Gifu
43	Kumamoto	62	69	71		72		58	71	83	75	73	92	74	69	61	74	66	78	80	105	108	116	155	1,712	Kumamoto
33	Okayama	28	35	33		48		40	43	44	46	53	57	54	53	46	41	57	36	50	73	66	97	153	1,153	Okayama
24	Mie	32	41	31		38		38	30	45	37	48	38	47	55	42	39	47	33	40	49	35	88	151	1,004	Mie
47	Okinawa	16	15	23		26		31	27	36	38	28	30	36	29	40	54	40	34	52	46	50	107	142	900	Okinawa
10	Gunma	28	34	39		26		36	43	44	41	46	34	46	55	42	54	39	45	60	51	50	80	135	1,028	Gunma
9	Tochigi	16	19	24		22		22	25	28	30	32	21	21	20	25	30	41	24	28	25	24	57	116	650	Tochigi
4	Miyagi	33	27	37		36		24	45	44	41	30	57	92	63	40	51	29	42	54	55	34	73	109	1,016	Miyagi
15	Niigata	23	30	46		58		50	42	61	53	47	45	57	56	41	48	38	54	42	66	60	72	103	1,092	Niigata
36	Tokushima	21	9	12		21		19	16	21	26	28	29	26	36	36	34	29	38	34	43	33	47	103	661	Tokushima
44	Oita	23	46	35		50		39	36	46	42	36	35	37	34	28	42	32	38	48	48	31	69	100	895	Oita
20	Nagano	17	23	29		30		47	27	43	42	34	36	33	40	38	46	37	44	42	42	27	43	99	819	Nagano
29	Nara	16	16	17		24		30	29	29	35	17	30	32	36	21	36	35	33	30	38	41	71	97	713	Nara

17	Ishikawa	14	21	19		29		26	15	25	19	20	17	18	17	30	13	20	21	27	22	19	44	92	528	Ishikawa
45	Miyazaki	39	38	32		51		27	35	58	42	39	35	35	43	72	47	48	34	42	48	54	66	88	973	Miyazaki
41	Saga	22	23	39		32		28	29	33	25	26	36	39	34	32	33	41	35	32	58	50	61	80	788	Saga
38	Ehime	26	20	27		31		35	33	42	37	33	43	39	42	50	39	27	50	45	39	49	66	78	851	Ehime
39	Kochi	43	41	48		47		39	56	47	36	42	34	48	42	47	45	40	56	32	54	57	74	70	998	Kochi
2	Aomori	27	19	25		12		15	24	20	27	18	18	35	36	26	33	21	38	33	35	32	28	69	591	Aomori
25	Shiga	9	16	12		13		18	28	16	25	22	13	27	31	31	18	24	27	22	34	22	54	62	524	Shiga
5	Akita	21	29	20		42		31	40	24	21	24	21	17	26	18	26	26	30	33	36	19	32	59	595	Akita
30	Wakayama	11	20	13		26		19	25	34	19	20	21	37	22	34	29	22	23	27	25	27	32	59	545	Wakayama
37	Kagawa	17	20	22		31		20	25	19	23	17	25	19	17	17	29	30	20	28	28	31	77	47	562	Kagawa
6	Yamagata	15	13	12		16		15	11	16	15	21	15	22	25	23	32	28	16	24	22	18	49	43	451	Yamagata
18	Fukui	7	15	19		14		19	19	12	19	17	16	21	25	14	20	11	21	15	40	23	24	40	411	Fukui
16	Toyama	15	9	19		20		22	33	14	25	21	19	26	21	34	25	24	38	22	31	18	48	37	521	Toyama
19	Yamanashi	13	16	12		25		19	19	25	24	23	18	27	18	17	22	27	22	22	21	31	38	33	472	Yamanashi
3	Iwate	13	15	19		20		19	16	12	27	15	19	41	15	34	23	29	17	18	13	27	31	26	449	Iwate
32	Shimane	22	20	22		18		15	13	21	13	12	17	22	16	15	22	13	24	20	25	14	23	26	393	Shimane
31	Tottori	8	8	5		5		13	13	11	11	9	15	16	13	4	9	9	10	13	10	10	12	6	210	Tottori
	total	2,048	2,090	2,341		2,530		2,496	2,682	2,730	2,818	2,602	2,726	2,911	2,880	2,857	2,893	2,896	3,021	3,121	3,394	3,268	6,780	10,492	69,576	total

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

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