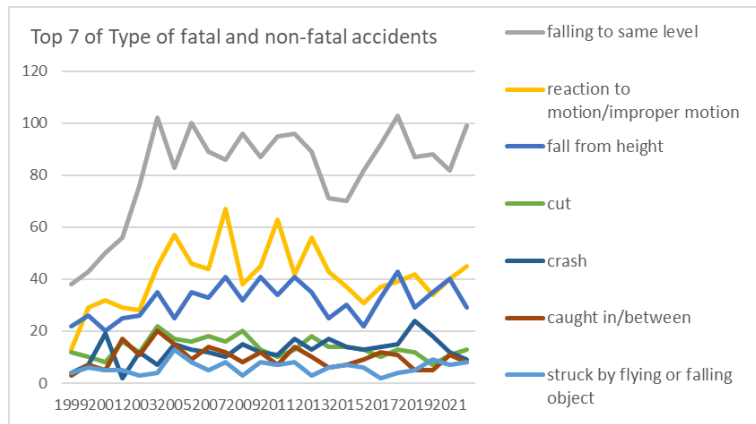
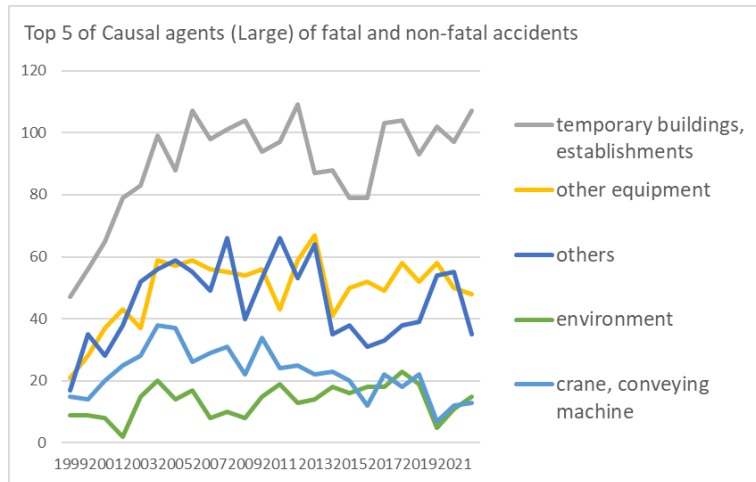


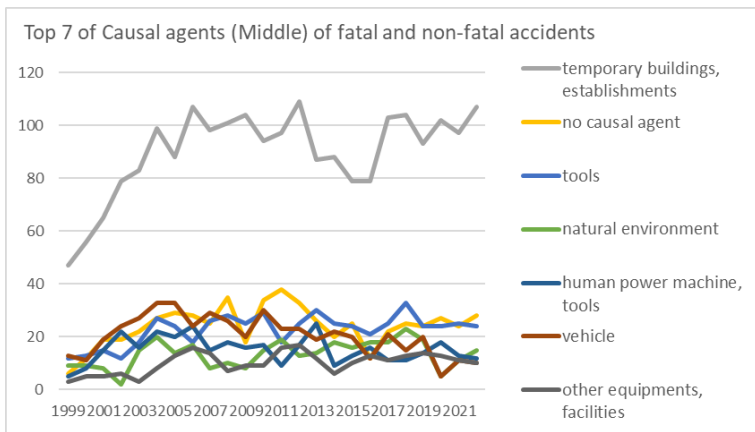
Transition of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)



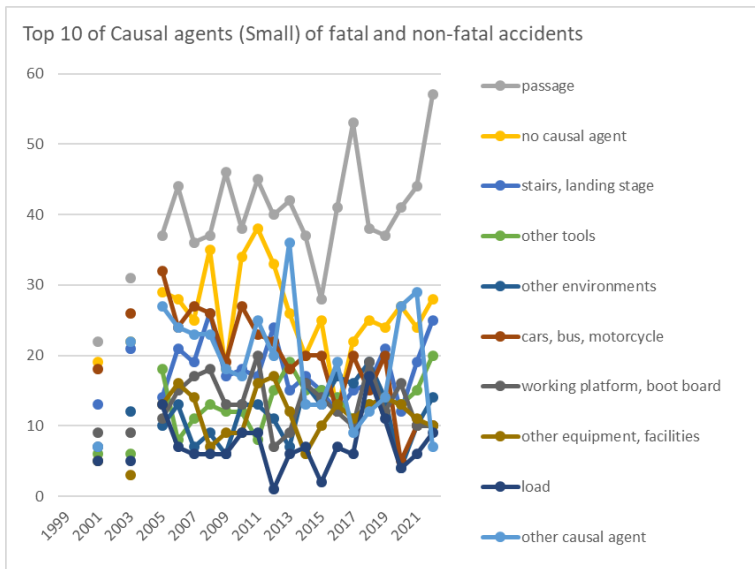
Transition of Top 7 of Type of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)



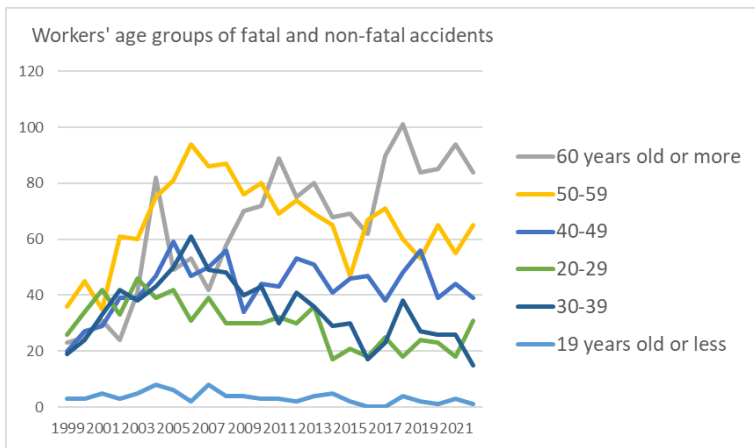
Transition of Top 5 of Causal agents (Large) of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)



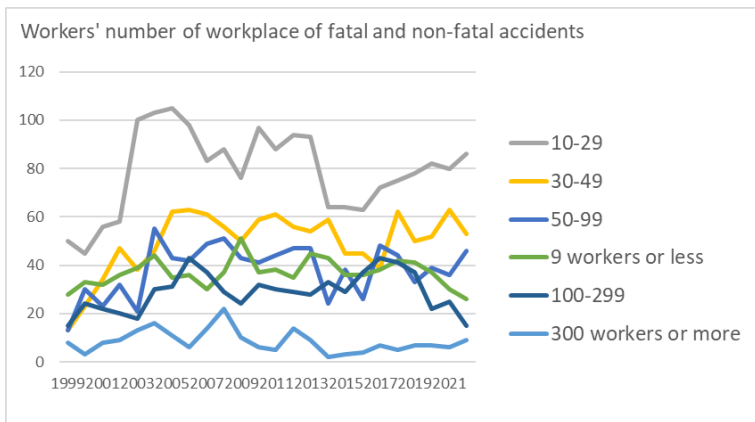
Transition of Top 7 of Causal agents (Middle) of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)



Transition of Top 10 of Causal agents (Small) of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)



Transition of workers' age groups of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)



Transition of workers' number of workplace of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)

motion/improper motion	13	29	32	29	28	45	57	46	44	67	38	45	63	42	56	43	37	31	37	39	42	34	40	45	982	motion/improper motion	
fall from height	22	26	20	25	26	35	25	35	33	41	32	41	34	41	35	25	30	22	33	43	29	35	40	29	757	fall from height	
cut	12	10	8	16	12	22	17	16	18	16	20	13	10	13	18	14	14	13	10	13	12	7	11	13	328	cut	
crash	4	7	19	2	12	7	15	13	12	10	15	12	11	17	13	17	14	13	14	15	24	18	12	9	305	crash	
caught in/between	3	7	5	17	11	20	15	9	14	12	8	12	7	14	10	6	7	9	12	11	5	5	11	8	238	caught in/between	
struck by flying or falling object	4	6	5	5	3	4	13	8	5	8	3	8	7	8	3	6	7	6	2	4	5	9	7	8	144	struck by flying or falling object	
crashed by	3	6	7	6	3	8	6	6	6	1	2	8	3	4	6	7	5	8	6	9	9	9	9	3	8	139	crashed by
traffic accident (public road)	12	9	15	25	24	28	31	27	26	22	19	25	21	17	15	19	17	10	21	13	15	6	8	7	432	traffic accident (public road)	
contact to harmful substance		1	4				1	3		2		2		3	3	1	1	2	4	3	1			4	35	contact to harmful substance	
contact to high/low-temperature	11	3	5	8	8	8	13	9	10	6	9	7	3	7	10	6	5	4	7	6	8	1	2	2	158	contact to high/low-temperature	
others	2	10	2	8	13	13	7	13	8	7	9	8	5	10	14	8	5	5	6	7	4	22	23	1	210	others	
collapse			1	1	3	1	1	2		2	2	1	1		2	1	2	4	2	1	2			1	30	collapse	
fire										1												1		1	3	fire	
unclassifiable	1		1	4	8	1	1	1	1	1		3	1	1	1	1			1		2	2	1		32	unclassifiable	
injury to the sole of the foot	1		1		1									2	1					1	1	2			10	injury to the sole of the foot	
explosion							1		5		1									1					8	explosion	

drown							1						4											5	drown	
traffic accident (others)	1				1				1									2						5	traffic accident (others)	
burst									2				1				1							4	burst	
electric shock		1								1														2	electric shock	
total	127	158	175	202	229	294	287	288	274	283	254	272	266	275	276	225	215	211	247	269	246	239	240	235	5,787	total

Transition of Causal agents (Large) of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)

Causal (L) agents	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	Causal (L) agents
temporary buildings, establishments	47	56	65	79	83	99	88	107	98	101	104	94	97	109	87	88	79	79	103	104	93	102	97	107	2,166	temporary buildings, establishments
other equipment	21	28	37	43	37	59	57	59	56	55	54	56	43	59	67	41	50	52	49	58	52	58	50	48	1,189	other equipment
others	17	35	28	38	52	56	59	55	49	66	40	53	66	53	64	35	38	31	33	38	39	54	55	35	1,089	others
environment	9	9	8	2	15	20	14	17	8	10	8	15	19	13	14	18	16	18	18	23	19	5	11	15	324	environment
crane, conveying machine	15	14	20	25	28	38	37	26	29	31	22	34	24	25	22	23	20	12	22	18	22	7	12	13	539	crane, conveying machine
load	1	5	5	3	6	8	14	8	7	6	6	9	9	1	6	7	2	7	6	17	11	4	6	9	163	load
substance, material	9	7	11	7	7	5	16	9	18	9	7	5	4	10	9	7	3	7	9	10	6	6	3	4	188	substance, material
machine	8	4	1	5	1	9	2	7	9	5	13	6	4	5	7	6	7	5	7	1	4	3	6	4	129	machine
total	127	158	175	202	229	294	287	288	274	283	254	272	266	275	276	225	215	211	247	269	246	239	240	235	5,787	total

general machine	7	2		4	1	4	1	5	6	5	9	4	2	5	5	5	3	4	6	1	1	1	5	3	89	machine
conveying machine	2	3	1	1	1	3	2	2		3	2	4	1	1	3	1			1	3	2	2	1	3	42	conveying machine
pressure vessel										1	4					1	2	1		1		1	1	1	13	pressure vessel
electric equipment		1		1		2				1		1						1	2			2		1	12	electric equipment
metal manufacturing machine		1				2												1						1	7	metal manufacturing machine
materials	7	4	6	6	6	5	13	5	11	4	6	3	4	7	6	6	2	5	5	7	5	5	3		131	materials
unclassifiable	1	1	2	4	8	3	3	3	1	8	4	2	3		2	2			2	1	1		2		53	unclassifiable
woodworking machine	1					2		1	2		2	1			1	1	1	1	1		1	1	1		17	woodworking machine
construction machine		1	1	1		1	1		1				2		1						2				11	construction machine
kiln, caldron	1	1	2	1				1	1								1								8	kiln, caldron
crane						2	2			2				1											7	crane
power transmission mechanism								1				1					2								4	power transmission mechanism
mobile silviculture machine																						1			1	mobile silviculture machine
chemical facilities				1																					1	chemical facilities

ladder			9		12		6	10	15	15	13	17	10	10	11	10	9	7	14	20	10	11	10	4	223	ladder	
building, establishment			11		12		11	17	14	11	18	12	9	17	11	9	10	4	11	10	10	10	8	4	219	building, establishment	
human power hauling equipment			9		6		12	13	7	10	9	9	3	9	18	7	5	11	5	5	8	12	10	4	172	human power hauling equipment	
food manufacturing machine								1	4	2	4	3	2	2	2	2	1	2	4			1	3	3	36	food manufacturing machine	
human power cranes					1																			3	4	human power cranes	
harmful substance			4				1	2		1		1		2	1		1	2	3	2	1			2	23	harmful substance	
truck					1		1	1		3	2	3	1	1	2	1				1	1	1		2	21	truck	
roof, beam, haze, crossbeam, principal rafter			1				1			2	1	2	2	4		1			1	1	1	1	1	1	2	21	roof, beam, haze, crossbeam, principal rafter
other hazards, harmful substances					1		1	2	2	3	1				2	1			1	1				2	17	other hazards, harmful substances	
opening														1						1	1	2	3	2	10	opening	
high/cold temperature environment					2		1				1	1	1		5	1				1	1			1	15	high/cold temperature environment	
forklift			1																	1	1			1	4	forklift	
boiler															1					1		1		1	4	boiler	
grinding machine, buffing machine																	1							1	2	grinding machine, buffing machine	
other electrical																			1					1	2	other electrical	

power transmission mechanism								1				1													4	power transmission mechanism	
chain saw									2							1	1									4	chain saw
elevator, lift								1																		4	elevator, lift
machine/equipment as load																										4	machine/equipment as load
excavating machine								1																		3	excavating machine
other construction machines																										3	other construction machines
conveyor																										3	conveyor
kiln, caldron																										3	kiln, caldron
abnormal environment																										3	abnormal environment
other metal manufacturing machines																										2	other metal manufacturing machines
railway vehicle																										2	railway vehicle
industrial dryer																										2	industrial dryer
flammable substance																										2	flammable substance
other woodworking machines																										1	other woodworking machines
foundation work machine																										1	foundation work machine

total	127	158	175	202	229	294	287	288	274	283	254	272	266	275	276	225	215	211	247	269	246	239	240	235	5,787	total
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Transition of workers' age groups of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)

Age	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	Age
60 years old or more	23	25	31	24	41	82	49	53	42	58	70	72	89	75	80	68	69	62	90	101	84	85	94	84	1,551	60 years old or more
50-59	36	45	35	61	60	75	81	94	86	87	76	80	69	74	69	65	47	67	71	60	53	65	55	65	1,576	50-59
40-49	20	27	29	39	39	47	59	47	50	56	34	44	43	53	51	41	46	47	38	48	56	39	44	39	1,036	40-49
20-29	26	34	42	33	46	39	42	31	39	30	30	30	32	30	36	17	21	18	25	18	24	23	18	31	715	20-29
30-39	19	24	33	42	38	43	50	61	49	48	40	43	30	41	36	29	30	17	23	38	27	26	26	15	828	30-39
19 years old or less	3	3	5	3	5	8	6	2	8	4	4	3	3	2	4	5	2			4	2	1	3	1	81	19 years old or less
total	127	158	175	202	229	294	287	288	274	283	254	272	266	275	276	225	215	211	247	269	246	239	240	235	5,787	total

Transition of workers' number of workplace of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)

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	2022	total	Workers scale
10-29	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	10-29
30-49	13	23	34	47	38	46	62	63	61	56	50	59	61	56	54	59	45	45	39	62	50	52	63	53	1,191	30-49
50-99	13	30	23	32	21	55	43	42	49	51	43	41	44	47	47	24	38	26	48	44	33	39	36	46	915	50-99
9 workers or less	28	33	32	36	39	44	35	36	30	37	51	37	38	35	45	43	36	36	38	42	41	37	30	26	885	9 workers or less
100-299	15	24	22	20	18	30	31	43	37	29	24	32	30	29	28	33	29	37	43	41	37	22	25	15	694	100-299
300 workers or more	8	3	8	9	13	16	11	6	14	22	10	6	5	14	9	2	3	4	7	5	7	7	6	9	204	300 workers or more
total	127	158	175	202	229	294	287	288	274	283	254	272	266	275	276	225	215	211	247	269	246	239	240	235	5,787	total

Transition of occurred months of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)

Month	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	Month
January	7	11	22	15	20	26	20	20	30	23	26	18	31	31	30	17	17	31	23	21	29	20	18	24	530	January
June	10	12	18	17	23	27	33	31	28	25	20	23	21	23	20	21	27	18	24	19	20	21	21	23	525	June
October	17	12	15	23	20	29	25	20	22	14	22	20	17	18	30	17	18	18	28	21	19	23	14	23	485	October
May	9	10	19	23	19	19	25	29	28	38	26	24	30	20	20	20	17	13	19	23	19	17	19	22	508	May
February	11	19	8	12	20	19	19	21	19	19	17	23	22	22	21	23	18	22	21	29	23	18	20	22	468	February
December	11	15	11	16	16	23	25	14	17	19	15	20	17	20	22	13	16	22	23	20	11	27	15	20	428	December
July	14	15	13	17	14	35	24	34	32	26	24	26	23	30	23	17	20	16	12	25	24	23	15	18	520	July
March	8	10	13	13	20	24	26	34	23	26	28	24	20	17	18	14	13	21	17	29	21	15	20	18	472	March
April	14	9	10	17	18	29	17	22	12	26	17	28	15	34	25	18	13	13	14	21	14	14	35	18	453	April
August	12	16	10	17	21	23	22	23	17	16	20	23	29	18	23	23	19	12	17	24	25	19	22	17	468	August
September	5	16	19	21	21	16	20	16	24	30	24	20	16	20	17	20	16	10	29	20	23	11	24	17	455	September
November	9	13	17	11	17	24	31	24	22	21	15	23	25	22	27	22	21	15	20	17	18	31	17	13	475	November
total	127	158	175	202	229	294	287	288	274	283	254	272	266	275	276	225	215	211	247	269	246	239	240	235	5,787	total

Transition of prefectures of fatal and non-fatal accidents in 1303 other health and hygiene service in Japan (1999-2022)

Prefecture	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	Prefecture
Saitama	4	1	3		7		17	11	16	19	13	9	12	20	9	9	9	7	17	11	14	11	16	19	254	Saitama
Hokkaido	2	15	8		12		24	14	25	21	11	15	11	10	16	21	16	20	14	19	20	22	13	18	347	Hokkaido
Hyogo	4	4	8		6		5	14	14	23	20	10	13	6	13	3	8	4	8	14	12	10	18	14	231	Hyogo
Osaka	9	7	14		15		22	27	20	16	12	19	16	34	24	27	16	20	19	20	21	16	25	13	412	Osaka
Tokyo	12	14	20		18		29	35	37	25	20	23	10	28	57	21	18	18	17	17	17	21	19	11	487	Tokyo
Kanagawa	6	10	9		15		17	16	13	12	11	21	9	10	16	9	13	18	21	14	9	7	12	10	278	Kanagawa

Nagano	5	2	8		2		2	6	2	9	3	4	12	4	4	6	5	3	4	4	4	2	5	2	98	Nagano
Kyoto	4	1			10		4	8	3	2	2	7	1	6	1	5	7	3	5	6	8	8	3	2	96	Kyoto
Mie	3	3	5		3		4	5	5	5	13	7	10	3	1	1	2	4	5	4	3	3	3	2	94	Mie
Miyazaki	4		4		4		2	4	3	3	1	5	6	2	11	1	2	2	3	1	5	7	1	2	73	Miyazaki
Shiga					1		4	2	8	2	6	2	3	4	3	3	7		2	7	4	7	5	2	72	Shiga
Wakayama			1		2		2	4	4	5	1	1	5		3		3	1	2	1	3	4	4	2	48	Wakayama
Akita		2	1		1		2	1	4	3	4	3	3	1	2	2			1		4	3	1	2	40	Akita
Kagawa		2	3				1	4		1	1	2	3			1			3	4	2	1	2	2	32	Kagawa
Tokushima	1				1		3		4		2	3	3			1	2		1	2		2	1	2	28	Tokushima
Nara	1	4	4		3		4	2	2	4	6	3	6	2	2	6	4	3	4	5	4	1	1	1	72	Nara
Oita	4	3			4		1	1	4		2	2	3	1	3	6	2	2	3	4	2	1	1	1	50	Oita
Shimane			1		1			2	2	5	1	3	2	1	2	1		1	3	1		2		1	29	Shimane
Nagasaki	3	3	2		1		3				2	1			4		1	1	1	2	1	1		1	27	Nagasaki
Shizuoka	1	5	4		3		5	8	6	5	6	6	2	4	3	6	6	9	3	7	5	3	6		103	Shizuoka
Yamaguchi	2	2	1		5		4	2	2	2	4	5	2	7	2	1	4	2		3	2	1	1		54	Yamaguchi
Iwate		1	1		2		3	3	2	3	2	1	2	2			2	1	3	1		1	1		31	Iwate
Okinawa	2				1		1	2		2	2			3	2	3	1			1	1		2		23	Okinawa
Tottori		2					1		2	1	1			2	1				2	1	1	1			15	Tottori
total	127	158	175	202	229	294	287	288	274	283	254	272	266	275	276	225	215	211	247	269	246	239	240	235	5,787	total

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