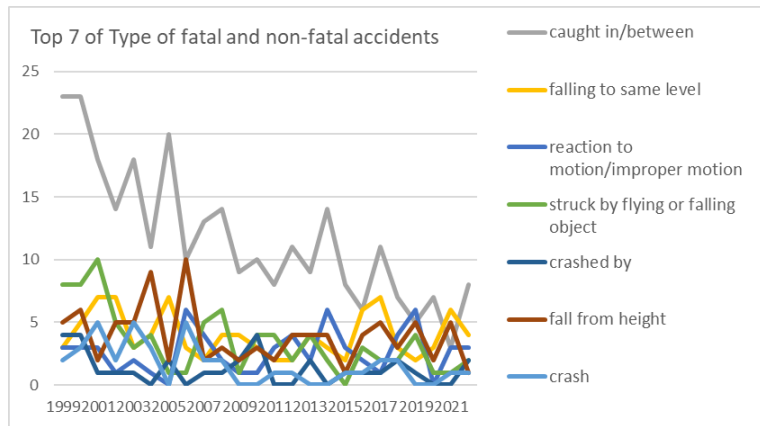
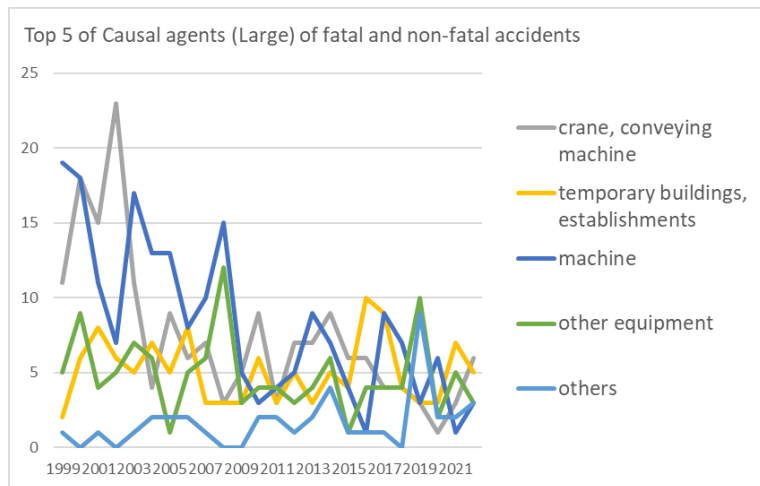


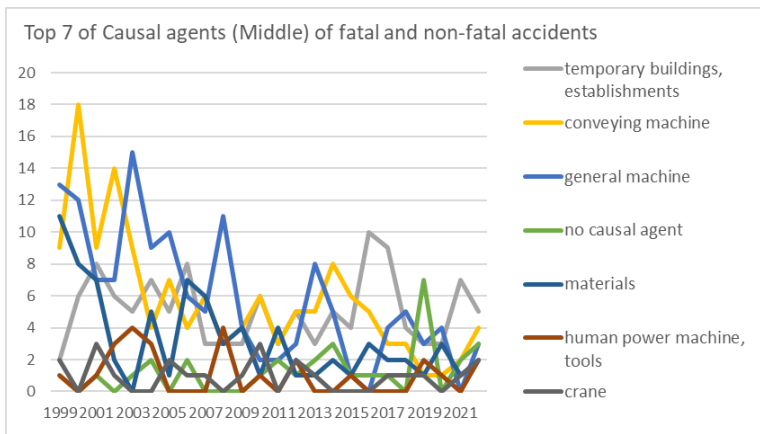
Transition of fatal and non-fatal accidents in 010904 fire resisting products in Japan (1999-2022)



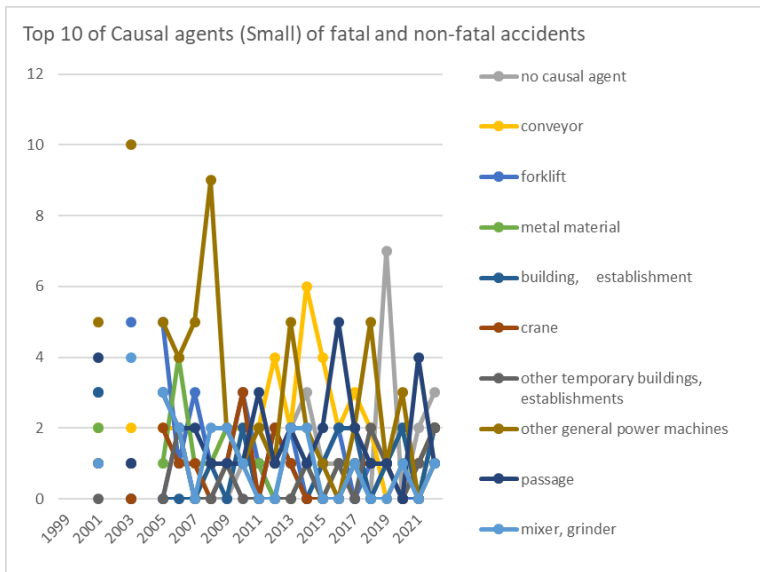
Transition of Top 7 of Type of fatal and non-fatal accidents in 010904 fire resisting products in Japan (1999-2022)



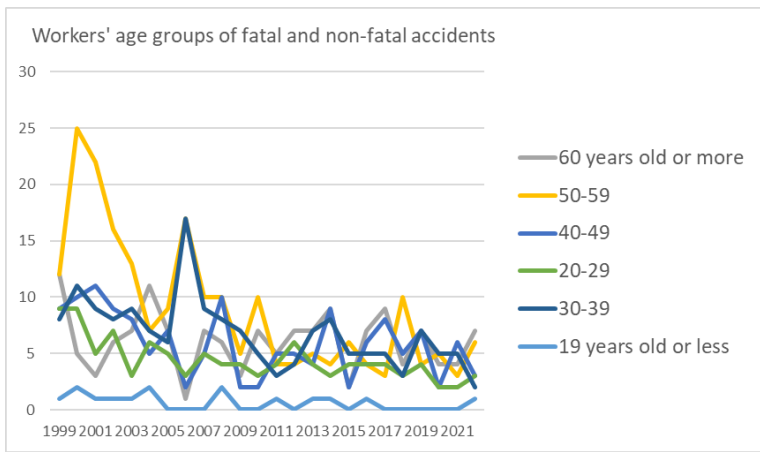
Transition of Top 5 of Causal agents (Large) of fatal and non-fatal accidents in 010904 fire resisting products in Japan (1999-2022)



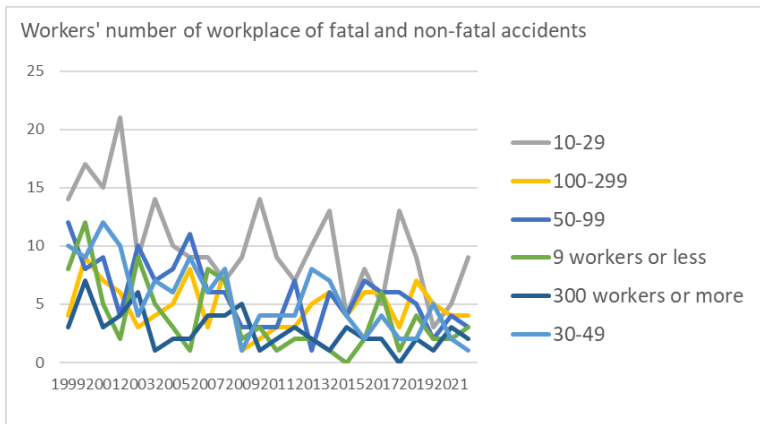
Transition of Top 7 of Causal agents (Middle) of fatal and non-fatal accidents in 010904 fire resisting products in Japan (1999-2022)



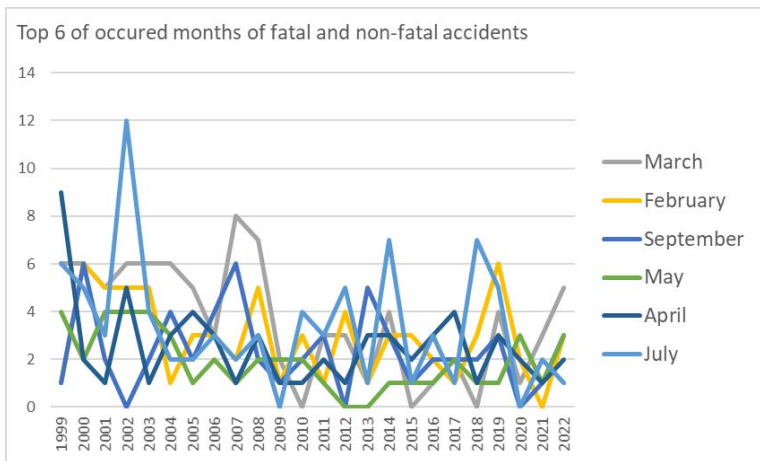
Transition of Top 10 of Causal agents (Small) of fatal and non-fatal accidents in 010904 fire resisting products in Japan (1999-2022)



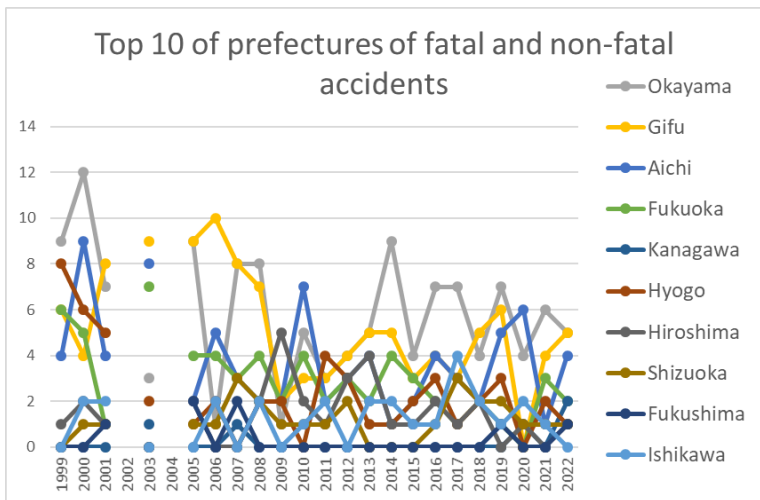
Transition of workers' age groups of fatal and non-fatal accidents in 010904 fire resisting products in Japan (1999-2022)



Transition of workers' number of workplace of fatal and non-fatal accidents in 010904 fire resisting products in Japan (1999-2022)



Transition of Top 6 of occurred months of fatal and non-fatal accidents in 010904 fire resisting products in Japan (1999-2022)



Transition of Top 10 of prefectures of fatal and non-fatal accidents in 010904 fire resisting products in Japan (1999-2022)

Transition of Type of fatal and non-fatal accidents in 010904 fire resisting products in Japan (1999-2022)

Type of accidents	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	Type of accidents
caught in/between	23	23	18	14	18	11	20	10	13	14	9	10	8	11	9	14	8	6	11	7	5	7	3	8	280	caught in/between
falling to same level	3	5	7	7	3	4	7	3	2	4	4	3	2	2	4	3	2	6	7	3	2	3	6	4	96	falling to same





total	51	62	51	47	41	38	34	40	36	40	21	27	22	26	28	34	19	27	29	25	29	18	20	22	787	total
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Transition of Causal agents (Middle) of fatal and non-fatal accidents in 010904 fire resisting products in Japan (1999-2022)

Causal (M) 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 (M) agents
temporary buildings, establishments	2	6	8	6	5	7	5	8	3	3	3	6	3	5	3	5	4	10	9	4	3	3	7	5	123	temporary buildings, establishments
conveying machine	9	18	9	14	9	4	7	4	6	3	4	6	3	5	5	8	6	5	3	3	1	1	2	4	139	conveying machine
general machine	13	12	7	7	15	9	10	6	5	11	4	2	2	3	8	5	1		4	5	3	4		3	139	general machine
no causal agent	1		1		1	2		2				1	2	1	2	3	1	1	1		7		2	3	31	no causal agent
materials	11	8	7	2		5	1	7	6	3	4	1	4	1	1	2	1	3	2	2	1	3	1	2	78	materials
human power machine, tools	1		1	3	4	3				4		1		2			1				2	1		2	25	human power machine, tools
crane	2		3	1			2	1	1		1	3		2	1				1	1	1		1	2	23	crane
other equipments, facilities	3		1		1					1	3		2	3		1	1							1	19	other equipments, facilities
tools	1	6	2	2	2	3	1	3	5	5		1	1	1	3	3		2	4	3	6	1	5		60	tools
load	1	1	3	3		1	1	3	2	2		1	1	3	2	1	1	1		3		1			31	load
metal manufacturing machine	1	3	3		1	1	2	2	2	3	1	1	1	2			1		2	1		1	1		29	metal manufacturing machine

																								machine	
power transmission mechanism	3	2	1			2	1			1			1		1	2	1	1	2	1				19	power transmission mechanism
vehicle			3	8	2			1						1	1		1			1				18	vehicle
kiln, caldron		2						2			3				2		2							11	kiln, caldron
natural environment	1	2					1		1			1		1			1	1		1			1	11	natural environment
woodworking machine	2					1	1			2							1		1				1	9	woodworking machine
hazards, harmful substances				2	1			1	1		2	1		1										9	hazards, harmful substances
other causal agent							2						1			1						2	2	8	other causal agent
construction machine			1							1														2	construction machine
pressure vessel																				1				1	pressure vessel
welding equipment			1																					1	welding equipment
unclassifiable										1														1	unclassifiable
engine																									engine
mobile silviculture machine																									mobile silviculture machine





hauling equipment			1		1					2		1		2						1	1		1	10	hauling equipment	
hand tool					3					2						1				1			1	8	hand tool	
industrial robot							1													1			1	3	industrial robot	
other tools			2		1				3	3				1	2	2		2	3	3	2	1	1		26	other tools
other materials			4				1	5		1		2	1		1	1	2	1	1			1		21	other materials	
load			3				3	2			1	1	3	2	1	1	1		2		1			21	load	
ladder						1	3	2	2					1	1			1		3		4		18	ladder	
stairs, landing stage							2	1	1	1	2		1			1	2	1	1		1	1		15	stairs, landing stage	
power press			1				2	1		2	1	1	1			1			1		1			13	power press	
other powered conveying machines			3		2			1	2		1				1	1	1	1						13	other powered conveying machines	
power transmission mechanism			1				1			1			1		1	2	1	1	2	1				12	power transmission mechanism	
cars, bus, motorcycle			3		2			1						1	1		1				1			10	cars, bus, motorcycle	
working platform, boot board			1		1		1	1				1			1			3						9	working platform, boot board	
other causal agent							2					1			1					2	2			8	other causal agent	
injection molding machine			1											2	1				1		1			6	injection molding machine	
truck			1						1	1				1		1						1		6	truck	
kiln, caldron											3					2		1						6	kiln, caldron	
stone, sand, substance			1					1		2	1								1					6	stone, sand, substance	

grinding machine, buffing machine			1					1		1														5	grinding machine, buffing machine	
high/cold temperature environment										1															5	high/cold temperature environment
circular sawing machine										1															4	circular sawing machine
slinging tool																									4	slinging tool
scaffolding																									4	scaffolding
other hazards, harmful substances																									4	other hazards, harmful substances
lumber, bamboo																									4	lumber, bamboo
machine/equipment as load																									4	machine/equipment as load
drill press, milling machine																									3	drill press, milling machine
roll machine (except printingroll machine)																									3	roll machine (except printingroll machine)
industrial dryer																									3	industrial dryer
roof, beam, haze, crossbeam, principal rafter																									3	roof, beam, haze, crossbeam, principal rafter
harmful substance																									3	harmful substance
other environments																									3	other environments













Transition of occurred months of fatal and non-fatal accidents in 010904 fire resisting products 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
March	6	6	5	6	6	6	5	3	8	7	2		3	3	1	4		1	2		4	1	3	5	87	March
February	1	6	5	5	5	1	3	3	2	5	1	3	1	4	1	3	3	2	1	3	6	2		3	69	February
September	1	6	2		2	4	2	4	6	2	1	2	3		5	3	1	2	2	2	3		1	3	57	September
May	4	2	4	4	4	3	1	2	1	2	2	2	1			1	1	1	2	1	1	3	1	3	46	May
April	9	2	1	5	1	3	4	3	1	3	1	1	2	1	3	3	2	3	4	1	3	2	1	2	61	April
July	6	5	3	12	4	2	2	3	2	3		4	3	5	1	7	1	3	1	7	5		2	1	82	July
October	7	2	7	2	7	5	2	5	3	3	9	1		3	4	2	1	2	5		2		1	1	74	October
January	7	7	7	3	1	2	2	7	2	2	2	2	1	3	1	3	2	2	2	3	1		2	1	65	January
August	4	9	5	3	5	1	4	2	3	1		3	3	1	5	4	1	1	2	2		2	2	1	64	August
June	3	11	5	3	1	4	2	3	2	2	1	3	1	1	2	2	3	5	5	1	1	1		1	63	June
December	2	5	3	1	2	4	4	3	2	5	1	3	1	1	1	2	2	3	1	2		4	4	1	57	December
November	1	1	4	3	3	3	3	2	4	5	1	3	3	4	4		2	2	2	3	3	3	3		62	November
total	51	62	51	47	41	38	34	40	36	40	21	27	22	26	28	34	19	27	29	25	29	18	20	22	787	total

Transition of prefectures of fatal and non-fatal accidents in 010904 fire resisting products 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
Okayama	9	12	7		3		9	1	8	8	1	5	3	4	5	9	4	7	7	4	7	4	6	5	128	Okayama
Gifu	6	4	8		9		9	10	8	7	2	3	3	4	5	5	3	4	3	5	6		4	5	113	Gifu
Aichi	4	9	4		8		2	5	3	2	2	7	2	3	4	1	2	4	3	2	5	6	1	4	83	Aichi
Fukuoka	6	5	1		7		4	4	3	4	2	4	2	3	2	4	3	2	1	2	1		3	2	65	Fukuoka
Kanagawa					1				1													1		2	5	Kanagawa



Iwate	2																							2	Iwate	
Gunma			1														1								2	Gunma
Fukui					1						1														2	Fukui
Nagano		1	1																						2	Nagano
Shiga			2																						2	Shiga
Yamaguchi		1									1														2	Yamaguchi
Kochi			2																						2	Kochi
Saga		1															1								2	Saga
Yamagata			1																						1	Yamagata
Tokushima					1																				1	Tokushima
Kumamoto	1																								1	Kumamoto
Tochigi																										Tochigi
Toyama																										Toyama
Yamanashi																										Yamanashi
Kyoto																										Kyoto
Tottori																										Tottori
Ehime																										Ehime
Miyazaki																										Miyazaki
Okinawa																										Okinawa
total	51	62	51	47	41	38	34	40	36	40	21	27	22	26	28	34	19	27	29	25	29	18	20	22	787	total

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