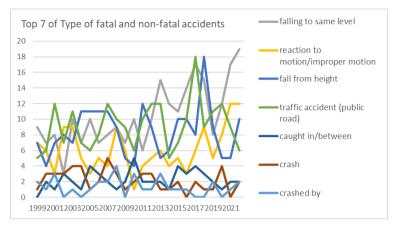
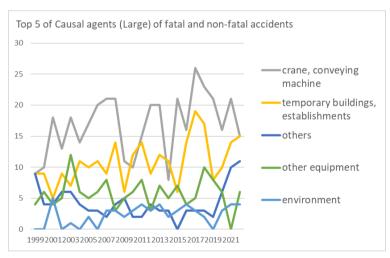
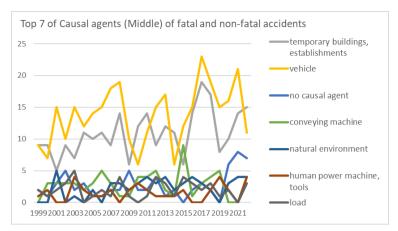
## Transition of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)



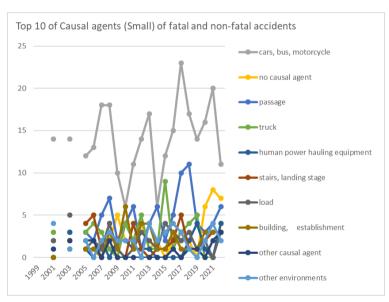
Transition of Top 7 of Type of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)



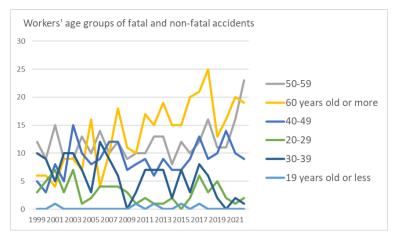
Transition of Top 5 of Causal agents (Large) of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)



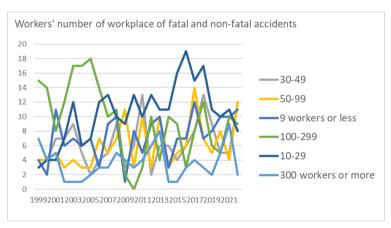
Transition of Top 7 of Causal agents (Middle) of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)



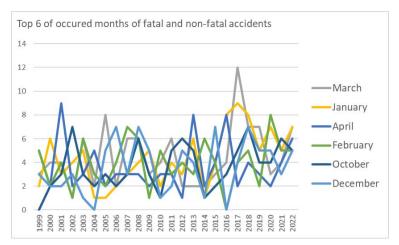
Transition of Top 10 of Causal agents (Small) of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)



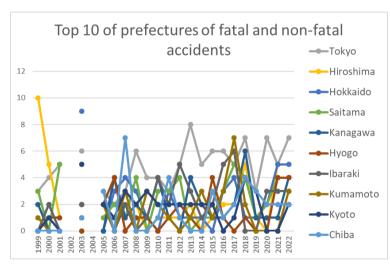
Transition of workers' age groups of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)



Transition of workers' number of workplace of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)



Transition of Top 6 of occured months of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)



Transition of Top 10 of prefectures of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)

Transition of Type of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)

										·				<u> </u>												
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
falling to same level	9	7	8	3	10	7	10	7	8	9	7	10	6	10	15	12	11	14	17	15	8	12	17	19	251	falling to same level
reaction to																										reaction to

motion/improper	7	6	3	9	9	5	3	5	4	9	6	1	4	5	6	4	5	3	6	9	5	8	12	12	146	motion/improper
fall from height	7	4	7	8	7	11	11	11	11	9	5	4	12	9	5	6	10	10	8	18	9	5	5	10	202	fall from height
traffic accident (public		6	12	7	11	7	6	8	12	10	9	6	10	12	12	5	7	10	18	9	11	12	9	6	220	traffic accident (public road)
caught in/between		2	1	3	2	1	4	3	2	1	2	5	2	2	2	1	4	3	4	3	2	1	2	2	54	caught in/between
crash	1	3	3	3	4	4	1	2	5	3	1	2	3	3	1	1	2		2	1	1	4		2	52	crash
crashed by	2	1	3		1		1	2	2	4		3	1	1	3	1	1	1			2		1	2	32	crashed by
contact to high/low- temperature		2	1		1				1			1			2					2			1	1	12	contact to high/low- temperature
struck by flying or falling object	2		1			2		1		1			3		1	1	2	1	2	1	1	1			20	struck by flying or falling object
cut				1	1	1	1			5			2			1			3						15	cut
others			1	1	1		1	2				1						1	1	1	1		2		13	others
unclassifiable	2				2		1								2	1		1							9	unclassifiable
collapse		1		1	1			1						1		1									6	collapse
drown													2												2	drown
traffic accident (others)								1													1				2	traffic accident (others)
injury to the sole of the foot										1															1	injury to the sole
fire	1																								1	fire
																										contact to

contact to harmful																										harmful
substance																										substance
electric shock																										electric shock
explosion																										explosion
burst																										burst
total	36	32	40	36	50	38	39	43	45	52	30	33	45	43	49	34	42	44	61	59	41	43	49	54	1,038	total

Transition of Causal agents (Large) of fatal and non-fatal accidents in 040209 other passenger transport 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		Causal (L) agents
crane, conveying machine	9	10	18	13	18	14	17	20	21	21	11	10	15	20	20	8	21	16	26	23	21	16	21	15	404	crane, conveying machine
temporary buildings, establishments	9	9	5	9	7	11	10	11	9	14	6	12	14	9	12	11	6	14	19	17	8	10	14	15	261	temporary buildings, establishments
others	9	4	4	6	6	4	3	3	2	4	5	2	2	4	3	3		3	3	3	2	6	10	11	102	others
other equipment	4	6	4	5	12	6	5	6	8	3	5	6	8	3	7	5	7	4	5	10	8	6		6	139	other equipment
environment			5		1		2		3	3	2	3	4	3	4	2	3	4	3	2		3	4	4	55	environment
load	2	1	2	3	5		1	2	1	4	1		1	4	3	1	4	3	2	3	1	2		3	49	load
substance, material	3	2	1		1	2				1						4	1		1						16	substance, material
machine			1			1	1	1	1	2			1						2	1	1				12	machine

total	36	32	40	36	50	38	39	43	45	52	30	33	45	43	49	34	42	44	61	59	41	43	49	54	1,038 total	
			. •	1100	112.5	1100	1100	••			1100			. •	11	11 .	II	11	110	1100	11		11	110	.,	

Transition of Causal agents (Middle) of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)

														<u> </u>			. `									
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	9	9	5	9	7	11	10	11	9	14	6	12	14	9	12	11	6	14	19	17	8	10	14	15	261	temporary buildings, establishments
vehicle	9	7	15	10	15	12	14	15	18	19	10	6	11	15	17	6	12	15	23	19	15	16	21	11	331	vehicle
no causal agent	2	1	3	5	2	3	1	1	2	2	5	2	2	4	1	2		2	3	2		6	8	7	66	no causal agent
conveying machine		3	3	3	3	2	3	5	3	1	1	4	4	5	2	1	9	1	3	4	5			4	69	conveying machine
natural environment			5		1		2		3	3	2	3	4	3	4	2	3	4	3	2		3	4	4	55	natural environment
human power machine, tools	1	2			4	2	1	1	2		2	3	2	1	1	1	2			2	4	2		4	37	human power
load	2	1	2	3	5		1	2	1	4	1		1	4	3	1	4	3	2	3	1	2		3	49	load
other causal agent	4	3	1	1	2	1	2	2		2								1		1	1		2	3	26	other causal agent
tools	3	4	4	5	8	4	4	3	5	2	3	2	6	1	6	3	4	4	5	7	4	3		2	92	tools
unclassifiable	3				2										2	1					1			1	10	unclassifiable
materials	2				1	2				1						4	1		1						12	materials
other equipments,								2	1			1		1		1	1			1		1			9	other equipments,

																				facilities
power transmission mechanism			1		1		1				1								4	power transmission mechanism
general machine									1						2	1			4	general machine
crane									1			1	1				1		4	crane
hazards, harmful substances	1	2	1																4	hazards, harmful substances
construction machine						1		1									1		3	construction machine
woodworking machine									1										1	woodworking machine
electric equipment									1										1	electric equipment
engine																				engine
metal manufacturing machine																				metal manufacturing machine
mobile silviculture machine																				mobile silviculture machine
pressure vessel																				pressure vessel
chemical facilities																				chemical

																										facilities
wolding aguinment																										welding
welding equipment																										equipment
kiln, caldron																										kiln, caldron
total	36	32	40	36	50	38	39	43	45	52	30	33	45	43	49	34	42	44	61	59	41	43	49	54	1,038	total

## Transition of Causal agents (Small) of fatal and non-fatal accidents in 040209 other passenger transport service in Japan (1999-2022)

	_								1			1				1	·	· ·			1				1	
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	2022	total	Causal (S) agents
cars, bus, motorcycle			14		14		12	13	18	18	10	6	11	14	17	6	12	15	23	17	14	16	20	11	281	cars, bus, motorcycle
motorcycic																										motorcycic
no causal agent			3		2		1	1	2	2	5	2	2	4	1	2		2	3	2		6	8	7	55	no causal agent
passage			2		3		3	2	5	7	2	4	6	1	4	6	2	5	10	11	4	3	4	6	90	passage
truck			3		3		3	4	3	1		4	2	5	1	1	9	1	3	4	5			4	56	truck
human power					3		1		2		2	2	1	1	1					2	4	1		4	24	human power
hauling equipment					5									I	ı						4	1			24	hauling equipment
stairs, landing stage					2		4	5	1	4	1		4	1		1	1	2	5	1	1	2	3	3	41	stairs, landing stage
load			2		5		1	2	1	4	1		1	3	2	1	4	3	2	3	1	2		3	41	load
building,					1		1	1		3	1	6	1	4	4	1	1	3	1	1	1	3	3	3	39	building,
establishment					1					3	'	0	ľ	4	4			3	1			3	3	3		establishment
other causal agent			1		2		2	2		2								1		1	1		2	3	17	other causal agent
other environments			4		1		2		2	3	2	2	2		4	2	3	4	3	1		2	4	2	43	other environments
other temporary																										other temporary
buildings,			2				1	1	2		1	1	1	3	2		1	2	2	2	2	1	4	2	30	buildings,
establishments																										establishments
ladder			4		6		3	2	5	1	2	1	4	1	6	3	3	4	3	5	4	2		1	60	ladder

	<u> </u>	<u> </u>			<u> </u>			<u> </u>				]				]	<u> </u>	]				<u> </u>	
working platform, boot board		1	1	1	1	1			1	1		2	2	1	2		2		1		1	18	working platform, boot board
other tools			2	1	1		1	1	1	2				1		2	2		1		1	16	other tools
high/cold temperature environment		1				1			1		2						1				1	7	high/cold temperature environment
unclassifiable			2									2	1					1			1	7	unclassifiable
natural ground,										1									1		1	3	natural ground, rock
other equipment,					2	1			1		1		1	1			1		1			9	other equipment, facilities
other vehicles			1	2	1						1						2					7	other vehicles
railway vehicle		1			1		1											1		1		5	railway vehicle
other materials			1				1						1	1		1						5	other materials
other general power machines							1									2	1					4	other general power machines
human power cranes									1					2					1			4	human power cranes
hand tool			1		1					1			1									4	hand tool
power transmission mechanism		1			1					1												3	power transmission mechanism
forklift					1					2												3	forklift
scaffolding					1					1			1									3	scaffolding
leveling,																							leveling,

transporting or					1									1		2	transporting or
loading machine																	loading machine
mobile crane										1	1					2	mobile crane
conveyor							1			1						2	conveyor
metal material											2					2	metal material
machine/equipment as load									1	1						2	machine/equipment
circular sawing						1										1	circular sawing machine
excavating machine				1												1	excavating machine
crane														1		1	crane
elevator, lift						1										1	elevator, lift
other electrical equipment						1										1	other electrical equipment
opening							1									1	opening
roof, beam, haze, crossbeam, principal rafter													1			1	roof, beam, haze, crossbeam, principal rafter
other hazards, harmful substances		1														1	other hazards, harmful substances
lumber, bamboo											1					1	lumber, bamboo
standing tree									1							1	standing tree
water								1								1	water
engine																	engine
band sawing																	band sawing

machine													machine
wood planer													wood planer
machine													machine
hollow chisel													hollow chisel
mortiser, wood													mortiser, wood
borer													borer
chamfering													chamfering
machine, router,													machine, router,
woodworking													woodworking
milling machine													milling machine
chain saw													chain saw
other woodworking													other woodworkir
machines													machines
foundation work													foundation work
machine													machine
hardening machine													hardening machin
demolition machine													demolition machin
vehicle for high lift													vehicle for high lif
work													work
other construction													other construction
machines													machines
lathe													lathe
drill press, milling													drill press, milling
machine													machine
grinding machine,													grinding machine,

buffing machine											buffing machine
power press											power press
forging pressure hammer											forging pressure hammer
shearing machine											shearing machine
other metal manufacturing machines											other metal manufacturing machines
centrifugal machine											centrifugal machine
mixer, grinder											mixer, grinder
roll machine (except printingroll machine)											roll machine (except printingroll machine)
injection molding machine											injection molding machine
food manufacturing machine											food manufacturing
printing machine											printing machine
industrial robot											industrial robot
felling machine											felling machine
mobile logging machine											mobile logging machine
skyline yarding machine											skyline yarding machine

other mobile													other mobile
silviculture machine													silviculture machine
derrick crane													derrick crane
cargo lifting													cargo lifting
appliance													appliance
gondola													gondola
lumberyard													lumberyard
equipment, logging													equipment, logging
cableway													cableway
simple skyline													simple skyline
yarding equipment													yarding equipment
other powered													other powered
crane													crane
railway equipment													railway equipment
loader													loader
straddle carrier													straddle carrier
rough terrain hauler													rough terrain hauler
other powered													other powered
conveying machines													conveying machines
boiler													boiler
pressure vessel													pressure vessel
other pressure													other pressure
vessels													vessels
chemical facilities													chemical facilities
gas welding													gas welding

equipment													equipment
arc welding													arc welding
equipment													equipment
other welding													other welding
equipment													equipment
kiln, caldron													kiln, caldron
industrial dryer													industrial dryer
other kiln, caldron													other kiln, caldron
transmission													transmission
electric power													electric power
facilities													facilities
human power													human power
machine													machine
slinging tool													slinging tool
timbering													timbering
explosive substance													explosive substance
inflammable													inflammable
substance													substance
inflammable gas													inflammable gas
harmful substance													harmful substance
radiation													radiation
stone, sand,													stone, sand,
substance													substance
abnormal													abnormal

environment																										environment
total	36	32	40	36	50	38	39	43	45	52	30	33	45	43	49	34	42	44	61	59	41	43	49	54	1,038	total

Transition of workers' age groups of fatal and non-fatal accidents in 040209 other passenger transport 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
50-59	12	9	15	9	9	13	10	14	10	12	9	10	10	13	13	8	12	10	12	16	11	11	16	23	287	50-59
60 years old or	6	6	4	9	9	7	16	4	10	18	11	10	17	15	19	15	15	20	21	25	13	16	20	19	325	60 years old or
more			•					•																	323	more
40-49	5	3	8	5	15	10	8	9	12	12	7	8	9	6	9	7	7	9	13	9	10	14	10	9	214	40-49
20-29	3	5	7	3	7	1	2	4	4	4	3	1	2	1	1	2		2	6	3	5	2	1	2	71	20-29
30-39	10	9	5	10	10	7	3	12	9	6		3	7	7	7	2	7	3	8	6	2		2	1	136	30-39
19 years old or less			1									1		1			1		1						5	19 years old or less
total	36	32	40	36	50	38	39	43	45	52	30	33	45	43	49	34	42	44	61	59	41	43	49	54	1,038	total

Transition of workers' number of workplace of fatal and non-fatal accidents in 040209 other passenger transport 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
30-49	3	4	7	7	9	5	2	4	5	9	3	6	13	2	6	6	4	6	8	13	9	5	5	12	153	30-49
50-99	4	4	5	3	4	3	3	7	5	7	11	3	10	3	10	3	5	6	14	7	5	8	4	12	146	50-99
9 workers or less	4	2	11	6	7	6	7	3	9	10	1	8	5	9	10	3	7	7	12	7	8	10	10	11	173	9 workers or less
100-299	15	14	8	12	17	17	18	14	10	11	2		3	10	4	10	9	3	8	12	6	5	10	9	227	100-299
10-29	3	4	4	7	12	6	7	12	13	10	9	13	10	13	11	11	16	19	15	17	11	10	11	8	252	10-29
300 workers or	7	4	5	1	1	1	2	3	3	5	4	3	4	6	R	1	1	2	4	3	2	5	q	2	87	300 workers or
more																									<u> </u>	more
total	36	32	40	36	50	38	39	43	45	52	30	33	45	43	49	34	42	44	61	59	41	43	49	54	1,038	total

## Transition of occured months of fatal and non-fatal accidents in 040209 other passenger transport 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
March	3	4	4	1	6	2	8	2	6	6	3	4	6	2	2	2	3	4	12	7	7	3	4	7	108	March
January	2	6	3	4	5	1	1	2	3	4	5	2	4	3	6	1	4	8	9	8	5	7	5	7	105	January
April	5	2	9	2	3	5	2	3	3	3	2	3	3	1	8	2	4	8	2	4	3	2	4	6	89	April
February	5	2	4	1	6	3	2	4	7	6	1	5	3	4	3	6	4		4	5	2	8	5	5	95	February
October		2	3	7	3	2	3	2	3	6	3	1	5	6	5	1	2	3	5	7	4	4	6	5	88	October
December	3	2	2	3	1		5	7	3	7	5	1	2	5	4	1	7		4	7	5	5	3	5	87	December
May	4	4			2	6	3	5	4	6		5	3		1	1	2	7	6	1	2	1	4	5	72	May
August	1	2	3	4	4	3	1	2	4	3	3	2	8	6	3	5	3	1	2	5	2	7	6	4	84	August
November	2	2	4	4	3	1	5	3	1	2	5	2	3	4	9	5	2	1	8	5	2	1	6	4	84	November
September	5	2	3	2	7	3	1	6	4	1	2	3	3	6	3	3	5	4	2	4	2	2	1	4	78	September
June	5	2	2	5	4	5	2	5	4	5	1	4	3	1	1	4	2	4	5	3	3	1	2	1	74	June
July	1	2	3	3	6	7	6	2	3	3		1	2	5	4	3	4	4	2	3	4	2	3	1	74	July
total	36	32	40	36	50	38	39	43	45	52	30	33	45	43	49	34	42	44	61	59	41	43	49	54	1,038	total

## Transition of prefectures of fatal and non-fatal accidents in 040209 other passenger transport 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
Tokyo	3	4	5		6		3	2	3	6	4	4	3	5	8	5	6	6	5	7	3	7	5	7	107	Tokyo
Hiroshima	10	5	1		1		1	1	3	2		1	1	1	2		1	2	2	5	1		5	5	50	Hiroshima
Hokkaido		2			9			3	4	3	1		3	1	1	1		3	4	1	1	2	5	5	49	Hokkaido
Saitama	3		5				1	2	1	4		3	3	4		1	1	3	5	4	1	2	4	4	51	Saitama
Kanagawa	2				2			4	1	2	1	4	1		4	2	1	1	2	6	1	1	1	4	40	Kanagawa

Hyogo		1	1		2	4		1	1		1	2	1		4	1		1			4	4	28	Hyogo
Ibaraki		2		2	2		2		1	4	2	5	3	1	2	5	6			3	3	3	46	Ibaraki
Kumamoto	1			1	2		3		3	2	1		1	3	1	3	7	2				3	33	Kumamot
Kyoto		1		5	2	1	3	2	3	2	2	2	2	2	2		1	4	3			2	39	Kyoto
Chiba				1	3		7			1	4	1			3	1	2	4	3	2	2	2	36	Chiba
Nagasaki		1														1	2			1		2	7	Nagasaki
Osaka	4	6	5	9	6	5	2	6	3	3	4	4	9	5	6	2	2	6	6	6	2	1	102	Osaka
Aichi	5	1	2		2	1	1	1	2	2	3	1	3	2		3	3	1	1	3	2	1	40	Aichi
Shizuoka			1		2	1		2	1	1	4	6	3				1	4	3	3	2	1	35	Shizuoka
Miyazaki		4	1	1	3	4		1		1				1	1			2	2		1	1	23	Miyazaki
Fukushima	3				3	1	1				2		2	1	3			1	2	1		1	21	Fukushim
Tottori			2	3	1		1		1					1	1							1	11	Tottori
Akita																1	3		3		1	1	9	Akita
Ishikawa			1			1		1			1	1					2			1		1	9	Ishikawa
Mie						1	1	1	1				1					2	1			1	9	Mie
lwate			1				1	3	1			1										1	8	lwate
Nara											1		1		1	1						1	5	Nara
Yamaguchi									2							1	1					1	5	Yamaguch
Wakayama								1											1			1	3	Wakayama
Niigata						1	1		2		1	1	1	2	1	1	2	3			1		17	Niigata
Fukuoka							2	2			2		1	1	2		1	1	3		2		17	Fukuoka
Tochigi	1		3	3		1	1		1				1	2		1	1				1		16	Tochigi
Nagano	1		1					4		1						1		2			3		13	Nagano

Kagoshima			1				1		2	1		1	1	1	1					1		1	1		12	Kagoshima
Miyagi							1		2	1			1					2	3			1			11	Miyagi
Gunma					1			2						1		1	4	1				1			11	Gunma
Okinawa					1				2	1					1				2		2	2			11	Okinawa
Kochi	1	1	3		2		1	1													1				10	Kochi
Gifu		2	2					2				1	1		1										9	Gifu
Shimane							1	2		1										1	1	2	1		9	Shimane
Oita		1			1					1	1			2		1		1					1		9	Oita
Aomori							1						1		1		2	1	1						7	Aomori
Toyama	2	1								3					1										7	Toyama
Kagawa			3													1			1		1	1			7	Kagawa
Yamanashi			1					3						1		1									6	Yamanashi
Tokushima			1		1					1		1									1	1			6	Tokushima
Shiga					1					1		1		1									1		5	Shiga
Ehime							1											1	1			2			5	Ehime
Okayama									1				1	1						1					4	Okayama
Saga											1		1	1				1							4	Saga
Yamagata																							1		1	Yamagata
Fukui																			1						1	Fukui
total	36	32	40	36	50	38	39	43	45	52	30	33	45	43	49	34	42	44	61	59	41	43	49	54	1,038	total

Data Source: https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.html MHLW, Jaan

Return to <a href="https://www.jisha.or.jp/english/statistics/202312\_05.html">https://www.jisha.or.jp/english/statistics/202312\_05.html</a>