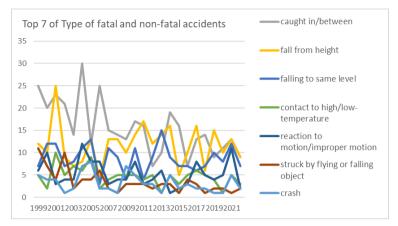
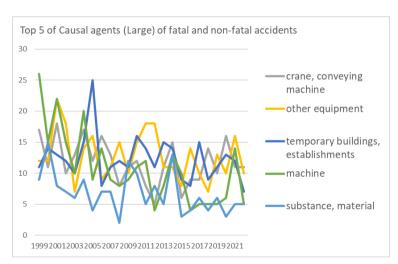
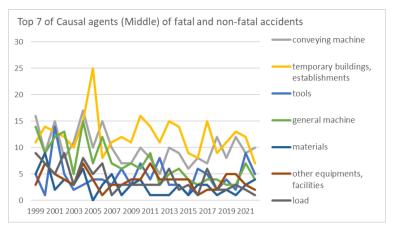
Transition of fatal and non-fatal accidents in 010804 petroleum/coal products in Japan (1999-2022)



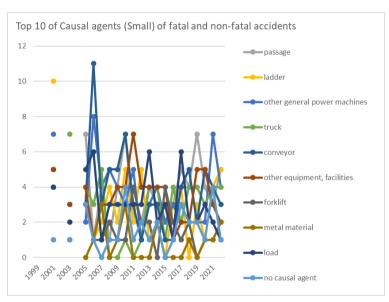
Transition of Top 7 of Type of fatal and non-fatal accidents in 010804 petroleum/coal products in Japan (1999-2022)



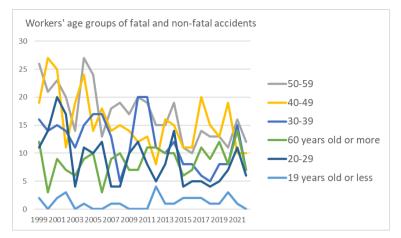
Transition of Top 5 of Causal agents (Large) of fatal and non-fatal accidents in 010804 petroleum/coal products in Japan (1999-2022)



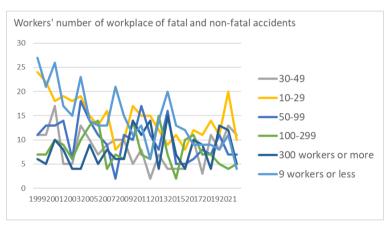
Transition of Top 7 of Causal agents (Middle) of fatal and non-fatal accidents in 010804 petroleum/coal products in Japan (1999-2022)



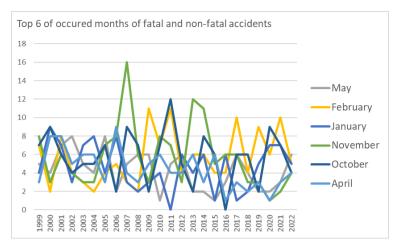
Transition of Top 10 of Causal agents (Small) of fatal and non-fatal accidents in 010804 petroleum/coal products in Japan (1999-2022)



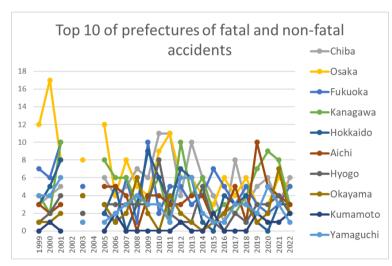
Transition of workers' age groups of fatal and non-fatal accidents in 010804 petroleum/coal products in Japan (1999-2022)



Transition of workers' number of workplace of fatal and non-fatal accidents in 010804 petroleum/coal products in Japan (1999-2022)



Transition of Top 6 of occured months of fatal and non-fatal accidents in 010804 petroleum/coal products in Japan (1999-2022)



Transition of Top 10 of prefectures of fatal and non-fatal accidents in 010804 petroleum/coal products in Japan (1999-2022)

Transition of Type of fatal and non-fatal accidents in 010804 petroleum/coal 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	25	20	23	21	14	30	12	25	15	14	13	17	16	7	10	19	16	7	13	14	9	11	13	9	373	caught in/between
fall from height	12	10	25	9	7	8	13	4	13	13	10	14	17	12	14	16	5	10	16	6	15	10	13	9	281	fall from height

falling to same level	7	12	12	7	8	11	13	3	11	9	4	11	4	9	15	9	7	7	6	7	10	8	12	7	209	falling to same
contact to high/low- temperature	5	2	10	5	7	6	9	2	4	5	5	5	4	5	1	5	3	5	6	5	4	1	5	3	112	contact to high/low- temperature
reaction to motion/improper motion	6	10	3	4	4	12	8	8	3	4	4	8	3	4	6	1	2	3	8	5	4	5	11	2	128	reaction to motion/improper motion
struck by flying or falling object	11	7	4	10	2	4	4	6	2	1	3	3	3	2	3	3	1	4	3	1	2	2	1	2	84	struck by flying or falling object
crash	5	4	4	1	2	7	8	2	2	1	7	5	3	3	1	5	2	3	2	2	1	1	5	2	78	crash
cut	9	4	4	3	2	5	4	4	2	5	1	2	3	2	2				1			2	3	2	60	cut
crashed by	1	3	5	5	3	1	1	2	1	1	1		5	3	2	3	2	2		2	1	5	2	2	53	crashed by
contact to harmful substance	2	4	2	2	1	2		1	1		1	3		6		9	1	1	1	2	1	1	1	2	44	contact to harmful substance
collapse		1	1	1	2	1		3	2		1				1		2			1		2		1	19	collapse
traffic accident (public	1				1			1	1		2	1						1		1		3	1	1	14	traffic accident (public road)
explosion	1			4	1						2		3		4						2				17	explosion
fire			1				1	2			4	2	1				1		1						13	fire
others		1					1								1	1					3	4			11	others
drown		1											8							1					10	drown
injury to the sole of the foot	1								2	1									1						5	injury to the sole of the foot

electric shock														1											1	electric shock
burst													1												1	burst
traffic accident (others)																						1			1	traffic accident (others)
unclassifiable							1																		1	unclassifiable
total	86	79	94	72	54	87	75	63	59	54	58	71	71	54	60	71	42	43	58	47	52	56	67	42	1,515	total

Transition of Causal agents (Large) of fatal and non-fatal accidents in 010804 petroleum/coal products 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
crane, conveying machine	17	11	18	10	13	17	12	16	13	8	11	12	8	5	11	15	6	9	9	14	10	16	11	11	283	crane, conveying machine
other equipment	12	12	22	18	7	14	16	9	11	15	10	15	18	18	11	11	8	14	10	7	13	10	16	10	307	other equipment
temporary buildings, establishments	11	14	13	12	10	15	25	8	11	12	11	16	14	11	15	14	9	8	15	9	11	13	12	7	296	temporary buildings, establishments
machine	26	15	22	15	10	20	9	14	9	8	9	11	12	4	8	13	10	4	5	5	5	6	14	5	259	machine
substance, material	9	15	8	7	6	9	4	7	7	2	12	10	5	8	5	13	3	4	6	4	6	3	5	5	163	substance, material
others	1	2	3	1	2	4	3	1	4	3	1	4	1	3	1	2	1	1	4	2	3	5	4	2	58	others
load	9	7	5	9	3	8	5	7	1	3	3	3	3	3	6	2	3	1	6	2	2	3	2	1	97	load
environment	1	3	3		3		1	1	3	3	1		10	2	3	1	2	2	3	4	2		3	1	52	environment
total	86	79	94	72	54	87	75	63	59	54	58	71	71	54	60	71	42	43	58	47	52	56	67	42	1,515	total

Transition of Causal agents (Middle) of fatal and non-fatal accidents in 010804 petroleum/coal 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		Causal (M) agents
conveying machine	16	9	15	8	11	17	10	15	10	7	7	10	8	5	10	9	6	8	7	12	8	12	9	10	239	conveying machine
temporary buildings, establishments	11	14	13	12	10	15	25	8	11	12	11	16	14	11	15	14	9	8	15	9	11	13	12	7		temporary buildings, establishments
tools	5	1	14	5	2	3	4	4	3	6	3	7	4	8	3	3	1	6	5	2	4	2	9	5	109	tools
general machine	14	9	12	13	5	15	7	12	7	6	7	6	9	3	5	6	4	3	4	4	3	3	7	4	168	general machine
materials	5	9	2	4	3	6		3	5	1	3	4	1	1	1	3	1	3	3	1	2	1	3	4	69	materials
other equipments,	3	7	5	4	3	7	4	1	3	3	4	4	7	4	4	4	4	1	2	2	5	5	3	2	91	other equipments, facilities
load	9	7	5	9	3	8	5	7	1	3	3	3	3	3	6	2	3	1	6	2	2	3	2	1	97	load
hazards, harmful substances	4	6	6	3	3	3	4	4	2	1	9	6	4	7	4	10	2	1	3	3	4	2	2	1	94	hazards, harmful substances
human power machine, tools	2	1	2	2	1	3	6	3	4	2	2	1	3	2	3	1	1	4	3	1	2	2	3	1	55	human power
natural environment	1	3	3		3		1	1	3	3	1		10	2	3	1	2	2	3	4	2		3	1	52	natural environment
no causal agent	1	2	1		1	4	3	1		1	1	4	1	2	1	2		1	3	2	2	1	4	1	39	no causal

																										agent
vehicle	1		3		2			1			4	2			1	5			2	1	2	3	2	1	30	vehicle
other causal agent			1	1	1				4	2				1			1		1		1	4		1	18	other causal agent
kiln, caldron		1		4			1		1	1			1		1	2	1			1	1	1		1	17	kiln, caldron
metal manufacturing machine	4	1	2	1		1	1						1					1	1		1			1	15	metal manufacturing machine
pressure vessel					1		1																	1	3	pressure vessel
construction machine	4	2	6		3	2		1	2		1	2	1	1	1	5	2				1	3	5		42	construction machine
power transmission mechanism	2	2	2	1	2	2	1			1	1	3			1	2	4			1			1		26	power transmission mechanism
chemical facilities	2	2	1	3				1		3		3	3	2		1	1	1		1	1		1		26	chemical facilities
crane		2		2			2		3	1						1		1		1		1			14	crane
woodworking machine	2	1						1		1			1		1								1		8	woodworking machine
electric equipment						1					1			2				2							6	electric equipment
unclassifiable			1																						1	unclassifiable
engine																										engine
mobile silviculture																										mobile silviculture

																										machine
olding oguingout																										welding
welding equipment																										equipment
total	86	79	94	72	54	87	75	63	59	54	58	71	71	54	60	71	42	43	58	47	52	56	67	42	1,515	total

Transition of Causal agents (Small) of fatal and non-fatal accidents in 010804 petroleum/coal products in Japan (1999-2022)

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
passage			5		3		7	1	4	1	4	7	2	2	4	3	2	3	5	4	7	4	3	5	76	passage
ladder			10		2		3	1	2	4	2	5	2	5	1	2		3	4		3	1	4	5	59	ladder
other general power machines			7		1		2	8	4	5	4	3	5	1	3	4	2	3	2	2	2	2	7	4	71	other general power machines
truck			4		7		4	3	5			1		1	4	4	1	4	2	4	4	3	4	4	59	truck
conveyor			5		3		3	11	3	5	5	7	3	1	3	3	1	1	4	5	2	5	4	3	77	conveyor
other equipment,			5		3		4	1	3	3	4	4	7	4	4	4	4	1	2	2	5	5	3	2	70	other equipment,
forklift			4		1		3	1	1	2	1	1	4	2	2		4	2	1	2		1	1	2	35	forklift
metal material			1		1			1	3		1	3				2				1		1	1	2	17	metal material
load			4		2		5	6	1	3	3	3	3	3	6	2	3	1	6	2	2	3	2	1	61	load
no causal agent			1		1		3	1		1	1	4	1	2	1	2		1	3	2	2	1	4	1	32	no causal agent
other hazards, harmful substances			6		2		2	2	2	1		1		3		1	1		1	3	3			1	29	other hazards, harmful substances
working platform, boot board			1				3	1	1		1	2		2	1	2	1		4		1	1	4	1	26	working platform, boot board
human power hauling equipment					1		4	2	3	1	1				2		1	1	2	1	2	1	1	1	24	human power hauling equipment

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other temporary buildings, establishments		1		1	3	1		2			1		2	3	1		1	1	1	3	1	1	23	other temporary buildings, establishments
other materials				2		2	2		2	1	1	1	1	1	1	3	3		2			1	23	other materials
cars, bus,		3		1		1			3	1				3			2		1	3	1	1	20	cars, bus, motorcycle
other environments		2		2	1						2	1	3	1		2	1		1			1	17	other environments
other causal agent		1		1			4	2				1			1		1		1	4		1	17	other causal agent
kiln, caldron					1		1	1					1	1	1			1	1	1		1	10	kiln, caldron
loader		2							1							1		1	1	1		1	8	loader
other metal manufacturing machines		1			1						1								1			1	5	other metal manufacturing machines
stone, sand,		1						1													1	1	4	stone, sand,
other pressure vessels																						1	1	other pressure vessels
stairs, landing stage		1		3	6	1	4	4	2	2	3	2	2	2	3	3	2	3	1	4	4		52	stairs, landing stage
building, establishment		5		2	6	2	1	3	4	4	6	3	3	1	2	1	2		1				46	building, establishment
other tools		4			1	3	1	2	1	1	2	3	2		1	2	1	2	1	1	5		33	other tools
inflammable substance					1	1			8	5		1	4		1	1	2			1	1		26	inflammable substance
mixer, grinder		3			3	2		1	1	1	4	1	1	2	1		1	1					22	mixer, grinder

power transmission		2	2	1			1	1	3			1	2	4			1			1	19	power transmission
mechanism																						mechanism
leveling,																						leveling,
transporting or		5	1			1		1	1	1	1		1	2				1		4	19	transporting or
loading machine																						loading machine
chemical facilities		1			1		3		3	3	2		1	1	1		1	1		1	19	chemical facilities
hand tool		2		2		1	1	1	1	1	2	1			3	1			1	2	19	hand tool
harmful substance			1					1			3		9					1	1		16	harmful substance
high/cold																						high/cold
temperature		1	1		1		3			2				2		2	2			2	16	temperature
environment																						environment
roll machine (except																						roll machine (except
printingroll		1	1	1	1	1		1	2		1	1		1		1			1		13	printingroll
machine)																						machine)
excavating machine			2		1				1				4						3	1	12	excavating machine
water						1		1		6	1						1			1	11	water
opening					1		1		1	1	2	1			1	1			1		10	opening
injection molding		1																				injection molding
machine			2	 		I		I													8	machine
other powered																						other powered
conveying machines						1			1	1	1		1					1	2		∥8	conveying machines
other vehicles			1					1				1	2				1	1		1	8	other vehicles
scaffolding			1			1						2	2				1				7	scaffolding
roof, beam, haze,																						roof, beam, haze,
crossbeam,					1		1			1			1								4	crossbeam,

principal rafter																				principal rafter
explosive substance										3								1	4	explosive substance
natural ground,						2									1	1			4	natural ground,
circular sawing machine					1		1			1									3	circular sawing
crane				1										1			1		3	crane
elevator, lift						2							1						3	elevator, lift
electric power											2			1					3	electric power
slinging tool									1				1	1					3	slinging tool
inflammable gas				1	1					1									3	inflammable gas
machine/equipment		1	1		1														3	machine/equipment as load
printing machine			1			1													2	printing machine
other powered crane						1									1				2	other powered
railway equipment												1	1						2	railway equipment
boiler			1	1															2	boiler
industrial dryer										1			1						2	industrial dryer
transmission								1						1					2	transmission
human power cranes					1					1									2	human power cranes
human power										1			1						2	human power

	 	<u> </u>	<u> </u>	\square	 		\sqsubseteq		<u> </u>	ا	\sqsubseteq	\sqsubseteq		 	\sqsubseteq	Щ	\square		<u></u>	<u> </u>		
chain saw																			1		1	chain saw
other woodworking machines													1								1	other woodworking machines
hardening machine		1																			1	hardening machine
demolition machine							1														1	demolition machine
other construction machines													1								1	other construction machines
lathe		1																			1	lathe
grinding machine, buffing machine															1						1	grinding machine, buffing machine
power press																1					1	power press
industrial robot						1															1	industrial robot
mobile crane					1																1	mobile crane
gondola								1													1	gondola
railway vehicle										1											1	railway vehicle
lumber, bamboo																			1		1	lumber, bamboo
unclassifiable		1																			1	unclassifiable
engine																						engine
band sawing machine																						band sawing machine
wood planer machine																						wood planer machine
hollow chisel																						hollow chisel
mortiser, wood																						mortiser, wood

borer													k	borer
chamfering													C	chamfering
machine, router,													r	machine, router,
woodworking														woodworking
milling machine													r	milling machine
foundation work													f	foundation work
machine													r	machine
vehicle for high lift													\	vehicle for high lift
work													\	work
drill press, milling													C	drill press, milling
machine													r	machine
forging pressure													f	forging pressure
hammer													ŀ	hammer
shearing machine													S	shearing machine
centrifugal machine														centrifugal machine
food manufacturing													f	food manufacturing
machine													r	machine
felling machine													f	felling machine
mobile logging													r	mobile logging
machine													r	machine
skyline yarding													S	skyline yarding
machine													r	machine
other mobile													C	other mobile
silviculture machine													S	silviculture machine
derrick crane													(derrick crane
			i						$\overline{}$			i		

cargo lifting																										cargo lifting
appliance																										appliance
lumberyard																										lumberyard
equipment, logging																										equipment, logging
cableway																										cableway
simple skyline																										simple skyline
yarding equipment																										yarding equipment
straddle carrier																										straddle carrier
rough terrain hauler																										rough terrain hauler
pressure vessel																										pressure vessel
gas welding																										gas welding
equipment																										equipment
arc welding																										arc welding
equipment																										equipment
other welding																										other welding
equipment																										equipment
other kiln, caldron																										other kiln, caldron
other electrical																										other electrical
equipment																										equipment
timbering																										timbering
radiation																										radiation
standing tree																										standing tree
abnormal																										abnormal
environment																										environment
total	86	79	94	72	54	87	75	63	59	54	58	71	71	54	60	71	42	43	58	47	52	56	67	42	1,515	total

Transition of workers' age groups of fatal and non-fatal accidents in 010804 petroleum/coal products 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	26	21	23	20	14	27	24	13	18	19	17	20	19	15	15	19	11	10	14	13	13	11	16	12	410	50-59
40-49	19	27	25	11	19	24	14	18	14	15	14	12	13	8	16	15	11	11	20	15	13	19	10	10	373	40-49
30-39	16	14	15	14	11	15	17	17	13	5	10	20	20	11	10	12	8	8	6	5	8	8	15	7	285	30-39
60 years old or	12	3	9	7	6	9	10	3	9	10	7	7	11	11	10	10	6	7	11	9	12	8	14	7	208	60 years old or
more	12										,										12				200	more
20-29	11	14	20	17	4	11	10	12	4	4	10	12	8	5	8	14	4	5	5	4	5	7	11	6	211	20-29
19 years old or less	2		2	3		1			1	1				4	1	1	2	2	2	1	1	3	1		28	19 years old or less
total	86	79	94	72	54	87	75	63	59	54	58	71	71	54	60	71	42	43	58	47	52	56	67	42	1,515	total

Transition of workers' number of workplace of fatal and non-fatal accidents in 010804 petroleum/coal products 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	11	11	17	5	5	13	10	7	9	10	10	5	8	2	7	4	4	4	10	3	11	8	13	11	198	30-49
10-29	24	22	18	19	18	19	15	13	16	8	10	17	15	15	12	9	11	8	12	11	14	11	20	10	347	10-29
50-99	11	13	13	14	6	18	14	11	9	2	11	10	17	11	8	16	5	5	6	8	7	11	7	7	240	50-99
100-299	7	7	10	9	6	10	13	14	4	7	6	14	7	6	15	7	2	10	11	7	7	5	4	5	193	100-299
300 workers or	6	5	10	8	4	4	9	5	8	6	6	14	11	14	4	15	7	4	10	9	4	13	12	5	193	300 workers or
more						•									,			•			•					more
9 workers or less	27	21	26	17	15	23	14	13	13	21	15	11	13	6	14	20	13	12	9	9	9	8	11	4	344	9 workers or less
total	86	79	94	72	54	87	75	63	59	54	58	71	71	54	60	71	42	43	58	47	52	56	67	42	1,515	total

Transition of occured months of fatal and non-fatal accidents in 010804 petroleum/coal 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
May	5	4	7	8	5	4	8	2	5	6	6	1	5	6	2	2	1	3	6	4	2	2	3	6	103	May
February	7	2	8	4	3	2	4	5	3	2	11	7	11	4	6	6	4	4	10	4	9	6	10	5	137	February
January	4	9	7	3	7	8	4	8	3	2	3	4		6	4	6	1	6	1	2	5	7	7	5	112	January
November	8	3	6	4	3	3	7	8	16	6	3	8	7	3	12	11	5	6	6	3	3	1	2	4	138	November
October	7	9	6	4	5	5	7	2	9	7	2	7	12	5	2	8	6		6	6	2	9	7	4	137	October
April	3	8	8	5	6	6	3	9	4	3	5	6	4	4	6	3	6	1	3	2	3	1	3	4	106	April
March	8	7	10	4	1	9	5	8	7	3	7	7	14	6	4	4	5	3	3	4	3	4	3	3	132	March
June	6	16	6	6	2	17	10	7	3	4	1	9	5	3	4	4		2	1	2	4	4	6	3	125	June
December	4	6	6	10	6	9	3	4	3	3	4	5	1	4	1	4	5	3	6	3	6	1	8	3	108	December
July	10	6	10	12	7	11	11	6	1	8	8	3	3	7	9	11	4	5	6	3	4	7	4	2	158	July
September	14	4	7	7	7	10	5	4	1	7	3	10	1	4	7	5	2	5	4	5	5	9	9	2	137	September
August	10	5	13	5	2	3	8		4	3	5	4	8	2	3	7	3	5	6	9	6	5	5	1	122	August
total	86	79	94	72	54	87	75	63	59	54	58	71	71	54	60	71	42	43	58	47	52	56	67	42	1,515	total

Transition of prefectures of fatal and non-fatal accidents in 010804 petroleum/coal 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
Chiba	3	4	5		2		6	4	5	7	6	11	11	4	10	6	4	1	8	3	5	6	3	6	120	Chiba
Osaka	12	17	8		8		12	4	8	5	4	9	11	6	6	4	3	6	4	6	3	3	6	5	150	Osaka
Fukuoka	7	6	10		5		2	1	6	1	10	2	5	5	3	4	7	5	3	5	3	2	3	5	100	Fukuoka
Kanagawa	4	2	10		2		8	6	6	3	4	6	1	10	4	6	2	3	2	4	7	9	8	3	110	Kanagawa
Hokkaido	3	5	8		4		2	5		3	9	6	3	7	6	1		4	3	4	1		3	3	80	Hokkaido
Aichi	3	2	3		4		5	5	4		4	4	3	3	4	4	1	2	5	1	10	5	4	3	79	Aichi
Hyogo	1	2	4		2		3	3	3	3	3	8	2	1	1	5	1		2	1	3	3	4	2	57	Hyogo

1	1	2	4		3	1	2	6	2		4	2	1		1	2	3	3	1	2	7	2	50	Okayama
	1		1			2						1			2				2	1	1	2	13	Kumamoto
4	4	6	1		1	2	3	4	3	3	1	6	6	2	1	1	3	3	2	5	3	1	65	Yamaguchi
6	6	1			3		1	1	2	2	3		1	4			1	2		1	2	1	37	Tokyo
5	4	3	1			4	1	1		2	1			2	1	2	2	1	2		3	1	36	Ibaraki
2	3	2	2		1	1					2		1	8	4		1			5	3	1	36	Hiroshima
4	1	2	3		1	1	1	4		2	2	3	1	2			4	1	2			1	35	Mie
3	2	2			3		1	1		2			1	1		1	1	2	1		1	1	23	Shizuoka
1	1	1			1	1	1	1						1	3	1		1		1	2	1	17	Nagano
	1						1				1			3		2			1	2	1	1	13	Oita
		1				1	1	1					3	1		1						1	10	Shiga
	1		1						1						1					1		1	6	Saga
																						1	1	Yamanashi
4	2	4	4		2	5	3	2	3	4	5	1	2	1		3	2	2			2		51	Saitama
1	1	1	2		1		1	1			6		1	1	2	1		1	1	1			22	Miyagi
1					2	4				1	1	2		1	2			1	1	3	3		22	Tochigi
5	2	2	1		3			2			1			1		1	1	1					20	Kyoto
1	1	2	3		4	1	1	2	1	1								1			1		19	Niigata
1	2	2			1	2							2	2	2			2	1		2		19	Wakayama
1	2				2	1	2	1		1	1				2		3				1		17	Gunma
		2	1			1	1		1	1	1	1	1	1		1	1		2				15	Gifu
	1	1					1	1	1		1	1	1	2		2			1	1	1		15	Ehime
		1			2	1				1	1			2	1	1	2			2			14	Kagawa
	4 6 5 2 4 3 1 1	1 4 4 6 6 6 5 4 2 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 4 4 6 6 1 1 5 4 3 2 4 1 1 1 1 1 1 1 4 2 4 1 1 1 1 1 2 4 1 1 2 2 1 1 2 2 1 2 2 2 1 1	1 1 1 4 4 6 1 5 4 3 1 5 4 3 1 2 3 2 2 4 1 2 3 3 2 2 3 1 1 1 1 1 1 1 1 4 2 4 4 4 1 1 2 1 5 2 2 1 1 1 2 3 1 2 3 3	1 1 1 4 4 6 1 6 6 1 1 5 4 3 1 2 3 2 2 4 1 2 3 3 2 2 2 1 1 1 1 1 1 1 1 4 2 4 4 1 1 2 1 1 1 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 1 2 1 2 1 2 1 1 1 1	1 1 1 1 4 4 6 1 1 6 6 1 3 3 5 4 3 1 3 2 3 2 2 1 4 1 2 3 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 2 2 1 3 3 4 4 2 4 2 4 4 2 1 1 2 1 3 3 4 4 4 2 4 4 2 5 2 2 1 3 4 1 2 1 3 4 1 2 1 3 4 1	1 1 1 2 4 4 6 1 1 2 6 6 1 3 3 3 5 4 3 1 4 4 2 3 2 2 1 1 1 4 1 2 3 1 1 1 3 2 2 3 3 1 1 1 3 2 2 3 3 1	1 1 1 2 3 4 4 6 1 1 2 3 6 6 1 3 1 4 1 5 4 3 1 4 1 2 3 2 2 1 1 1 4 1 2 3 1 <td< td=""><td>1 1 1 2 1 4 4 6 1 1 2 3 4 6 6 1 3 1</td></td<> <td>1 1 1 2 3 4 3 6 6 1 3 1 1 2 3 4 3 5 4 3 1 4 1<td>1 1 1 2 3 4 3 3 6 6 1 3 1 1 2 2 2 5 4 3 1 4 1 1 2 2 4 1 2 3 1 1 4 1 1 2 3 2 2 1 1 1 4 2 2 1 1 1 1 1 1 1 1 2 1 <</td><td>1 1 1 2 3 4 3 3 1 6 6 1 3 1 1 2 3 4 3 3 1 5 4 3 1 4 1 1 2 1 2 1 2 3 2 2 1 1 4 1 4 2 2 2 1 1 1 4 2 2 2 1 1 1 4 2 2 2 2 1 1 1 1 4 2 2 2 2 3 1 1 1 4 2 2 2 3 1<!--</td--><td>1 1 1 2 1 1 1 4 4 6 1 1 2 3 4 3 3 1 6 6 6 1 3 1 1 2 2 3 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 2 3 3 1 1 1 1 2 2 3 3 1<td>1 1 1 2 1 1 1 1 4 4 4 6 1 1 1 2 3 4 3 3 1 6 1</td><td>1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 2 1 1 2 3 1 4 3 3 1 4 4 1 1 2 2 3 1 4 4 1 1 2 2 1 8 4 4 1 1 2 2 1 8 4 4 1 1 2 1 8 4 4 1 1 1 2 1 8 4 4 1 1 1 1 4 2 2 3 1 2 1 1 8 4 4 2 2 3 1 2 1</td><td>1 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 4 1 1 2 3 1 4 1 4 1 1 2 2 1 4 1 1 2 1 1 4 1 1 2 1 1 4 4 1 1 2 1 1 4 4 1 1 2 1 1 4</td><td>1 1 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1</td><td>1 1 1 2 8 8 1 1 2 1 1 2 1 1 3 1 1 2 1 1 3 1 1 2 1 1 3 1 1 2 2 3 1 4 1 1 3 1 1 2 2 3 1 4 1 1 2 2 3 1 4 1 1 2 1 1 2 2 1 2 1 2 1 2 2 1 2 2 2 1 2 2 2 3 1 1 1 4 2 2 3 1</td><td> 1</td><td>1 1 1 2 3 4 3 3 1 6 6 2 1 1 3 2 6 6 1 1 2 3 4 3 1 6 6 2 1 1 3 2 5 4 3 1 1 2 2 3 1 4 1 2 1 4 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1</td><td> 1</td><td> 1</td><td> 1</td><td> </td></td></td></td>	1 1 1 2 1 4 4 6 1 1 2 3 4 6 6 1 3 1	1 1 1 2 3 4 3 6 6 1 3 1 1 2 3 4 3 5 4 3 1 4 1 <td>1 1 1 2 3 4 3 3 6 6 1 3 1 1 2 2 2 5 4 3 1 4 1 1 2 2 4 1 2 3 1 1 4 1 1 2 3 2 2 1 1 1 4 2 2 1 1 1 1 1 1 1 1 2 1 <</td> <td>1 1 1 2 3 4 3 3 1 6 6 1 3 1 1 2 3 4 3 3 1 5 4 3 1 4 1 1 2 1 2 1 2 3 2 2 1 1 4 1 4 2 2 2 1 1 1 4 2 2 2 1 1 1 4 2 2 2 2 1 1 1 1 4 2 2 2 2 3 1 1 1 4 2 2 2 3 1<!--</td--><td>1 1 1 2 1 1 1 4 4 6 1 1 2 3 4 3 3 1 6 6 6 1 3 1 1 2 2 3 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 2 3 3 1 1 1 1 2 2 3 3 1<td>1 1 1 2 1 1 1 1 4 4 4 6 1 1 1 2 3 4 3 3 1 6 1</td><td>1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 2 1 1 2 3 1 4 3 3 1 4 4 1 1 2 2 3 1 4 4 1 1 2 2 1 8 4 4 1 1 2 2 1 8 4 4 1 1 2 1 8 4 4 1 1 1 2 1 8 4 4 1 1 1 1 4 2 2 3 1 2 1 1 8 4 4 2 2 3 1 2 1</td><td>1 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 4 1 1 2 3 1 4 1 4 1 1 2 2 1 4 1 1 2 1 1 4 1 1 2 1 1 4 4 1 1 2 1 1 4 4 1 1 2 1 1 4</td><td>1 1 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1</td><td>1 1 1 2 8 8 1 1 2 1 1 2 1 1 3 1 1 2 1 1 3 1 1 2 1 1 3 1 1 2 2 3 1 4 1 1 3 1 1 2 2 3 1 4 1 1 2 2 3 1 4 1 1 2 1 1 2 2 1 2 1 2 1 2 2 1 2 2 2 1 2 2 2 3 1 1 1 4 2 2 3 1</td><td> 1</td><td>1 1 1 2 3 4 3 3 1 6 6 2 1 1 3 2 6 6 1 1 2 3 4 3 1 6 6 2 1 1 3 2 5 4 3 1 1 2 2 3 1 4 1 2 1 4 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1</td><td> 1</td><td> 1</td><td> 1</td><td> </td></td></td>	1 1 1 2 3 4 3 3 6 6 1 3 1 1 2 2 2 5 4 3 1 4 1 1 2 2 4 1 2 3 1 1 4 1 1 2 3 2 2 1 1 1 4 2 2 1 1 1 1 1 1 1 1 2 1 <	1 1 1 2 3 4 3 3 1 6 6 1 3 1 1 2 3 4 3 3 1 5 4 3 1 4 1 1 2 1 2 1 2 3 2 2 1 1 4 1 4 2 2 2 1 1 1 4 2 2 2 1 1 1 4 2 2 2 2 1 1 1 1 4 2 2 2 2 3 1 1 1 4 2 2 2 3 1 </td <td>1 1 1 2 1 1 1 4 4 6 1 1 2 3 4 3 3 1 6 6 6 1 3 1 1 2 2 3 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 2 3 3 1 1 1 1 2 2 3 3 1<td>1 1 1 2 1 1 1 1 4 4 4 6 1 1 1 2 3 4 3 3 1 6 1</td><td>1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 2 1 1 2 3 1 4 3 3 1 4 4 1 1 2 2 3 1 4 4 1 1 2 2 1 8 4 4 1 1 2 2 1 8 4 4 1 1 2 1 8 4 4 1 1 1 2 1 8 4 4 1 1 1 1 4 2 2 3 1 2 1 1 8 4 4 2 2 3 1 2 1</td><td>1 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 4 1 1 2 3 1 4 1 4 1 1 2 2 1 4 1 1 2 1 1 4 1 1 2 1 1 4 4 1 1 2 1 1 4 4 1 1 2 1 1 4</td><td>1 1 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1</td><td>1 1 1 2 8 8 1 1 2 1 1 2 1 1 3 1 1 2 1 1 3 1 1 2 1 1 3 1 1 2 2 3 1 4 1 1 3 1 1 2 2 3 1 4 1 1 2 2 3 1 4 1 1 2 1 1 2 2 1 2 1 2 1 2 2 1 2 2 2 1 2 2 2 3 1 1 1 4 2 2 3 1</td><td> 1</td><td>1 1 1 2 3 4 3 3 1 6 6 2 1 1 3 2 6 6 1 1 2 3 4 3 1 6 6 2 1 1 3 2 5 4 3 1 1 2 2 3 1 4 1 2 1 4 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1</td><td> 1</td><td> 1</td><td> 1</td><td> </td></td>	1 1 1 2 1 1 1 4 4 6 1 1 2 3 4 3 3 1 6 6 6 1 3 1 1 2 2 3 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 2 3 3 1 1 1 1 2 2 3 3 1 <td>1 1 1 2 1 1 1 1 4 4 4 6 1 1 1 2 3 4 3 3 1 6 1</td> <td>1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 2 1 1 2 3 1 4 3 3 1 4 4 1 1 2 2 3 1 4 4 1 1 2 2 1 8 4 4 1 1 2 2 1 8 4 4 1 1 2 1 8 4 4 1 1 1 2 1 8 4 4 1 1 1 1 4 2 2 3 1 2 1 1 8 4 4 2 2 3 1 2 1</td> <td>1 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 4 1 1 2 3 1 4 1 4 1 1 2 2 1 4 1 1 2 1 1 4 1 1 2 1 1 4 4 1 1 2 1 1 4 4 1 1 2 1 1 4</td> <td>1 1 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1</td> <td>1 1 1 2 8 8 1 1 2 1 1 2 1 1 3 1 1 2 1 1 3 1 1 2 1 1 3 1 1 2 2 3 1 4 1 1 3 1 1 2 2 3 1 4 1 1 2 2 3 1 4 1 1 2 1 1 2 2 1 2 1 2 1 2 2 1 2 2 2 1 2 2 2 3 1 1 1 4 2 2 3 1</td> <td> 1</td> <td>1 1 1 2 3 4 3 3 1 6 6 2 1 1 3 2 6 6 1 1 2 3 4 3 1 6 6 2 1 1 3 2 5 4 3 1 1 2 2 3 1 4 1 2 1 4 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1</td> <td> 1</td> <td> 1</td> <td> 1</td> <td> </td>	1 1 1 2 1 1 1 1 4 4 4 6 1 1 1 2 3 4 3 3 1 6 1	1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 2 1 1 2 3 1 4 3 3 1 4 4 1 1 2 2 3 1 4 4 1 1 2 2 1 8 4 4 1 1 2 2 1 8 4 4 1 1 2 1 8 4 4 1 1 1 2 1 8 4 4 1 1 1 1 4 2 2 3 1 2 1 1 8 4 4 2 2 3 1 2 1	1 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 4 1 1 2 3 1 4 1 4 1 1 2 2 1 4 1 1 2 1 1 4 1 1 2 1 1 4 4 1 1 2 1 1 4 4 1 1 2 1 1 4	1 1 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1	1 1 1 2 8 8 1 1 2 1 1 2 1 1 3 1 1 2 1 1 3 1 1 2 1 1 3 1 1 2 2 3 1 4 1 1 3 1 1 2 2 3 1 4 1 1 2 2 3 1 4 1 1 2 1 1 2 2 1 2 1 2 1 2 2 1 2 2 2 1 2 2 2 3 1 1 1 4 2 2 3 1	1	1 1 1 2 3 4 3 3 1 6 6 2 1 1 3 2 6 6 1 1 2 3 4 3 1 6 6 2 1 1 3 2 5 4 3 1 1 2 2 3 1 4 1 2 1 4 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1	1	1	1	

Kagoshima	1	1	2				1	1							1		1	1			1		2		12	Kagoshima
Fukushima	1		2		2			1				2							2						10	Fukushima
Nara	1		1				2		1		1		1						1	1		1			10	Nara
lwate	1		1												1	2	1	1				1			8	lwate
Okinawa	1	2	1				1	1	1												1				8	Okinawa
Aomori	3	1										1							1	1					7	Aomori
Akita									2	1		1	2		1										7	Akita
Toyama					1		2			1	1		1			1									7	Toyama
Nagasaki			2						1	1	1								1				1		7	Nagasaki
Ishikawa	2	1						2						1											6	Ishikawa
Miyazaki									1		1					1			2						5	Miyazaki
Fukui			2									1			1										4	Fukui
Tottori	2							1							1										4	Tottori
Yamagata										1						1						1			3	Yamagata
Shimane																1		1			1				3	Shimane
Tokushima	1							1																	2	Tokushima
Kochi							1																		1	Kochi
total	86	79	94	72	54	87	75	63	59	54	58	71	71	54	60	71	42	43	58	47	52	56	67	42	1,515	total

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

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