Fatal and non-fatal accidents in other quarrying in Japan in 1999-2022

other quarrying industry Code No.020209

Type of accidents in other quarrying in 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
fall from height	10	7	10	10	8	11	8	8	4	10	5	8	4	5	3	7	5	6	4	4	6	5	12	1	161
falling to same	1	6	4	1	3		2	2	3	1	2	4	4	4		2		1	4	3	2		2	6	57
crash	3	6		4	1	2	1	1	1			2			3		2	1	2	2	1		2		34
struck by flying or falling object	2	8	5	3	3	3	1	4	6	6	4		2	2	2		1	1		1	1		2	4	61
collapse	4	1	2	1			1	2	2	2		1		1			1			2	1				21
crashed by	3			3	1	4	1	4	2	2		4				1			1	1			3		30
caught in/between	8	10	8	8	8	7	13	9	5	3	3	4	5	2	2	6	8	5	2	3	1		3	5	128
cut		2	3	2	1	3			1	1						1			1	2		3		1	21
injury to the sole of the foot																									
drown																									
contact to																									
high/low-			1	1					1			1										1			5

temperature																									
contact to harmful substance	2															1									3
electric shock																									
explosion																									
burst																									
fire																									
traffic accident (public road)	1	4	1	1	1	1	2	3	1								2	1	1		1				20
traffic accident (others)	1																								1
reaction to motion/improper motion	4		1	3	1		2		1	1	1		3	2	1			1	3		1		1	2	28
others		2			1													1							4
unclassifiable																1									1
total	39	46	35	37	28	31	31	33	27	26	15	24	18	16	11	19	19	17	18	18	14	9	25	19	575

Causal agents (large) of fatal and non-fatal accidents in other quarrying in 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
machine	8	11	10	6	5	7	7	6	8	5	3	7	3	1	3	4	5	5		4	1	5	4	4	122

crane, conveying	12	16	10	16	12	11	12	18	6	8	4	6	5	4	5	7	8	5	5	4	4	2	14	4	198
other equipment	2	3	1	5	1	2	1	1	2	1	2	1	1	2	1	1	3	3	1	2	2		1		39
temporary buildings, establishments	8	8	9	6	3	6	5	3	3	4	1	4	3	3	2	4	1	3	6	5	4	1	3	4	99
substance, material	2	3	3	1	2	4	2	4	4	5	3	3	2	2		1			1	1		1	2	4	50
load	2			1	1		1		1										1		1				8
environment	3	4	2	2	2	1	2	1	1	2	1	2	1	2		1	2		1	1	1		1	2	35
others	2	1			2		1		2	1	1	1	3	2		1		1	3	1	1			1	24
total	39	46	35	37	28	31	31	33	27	26	15	24	18	16	11	19	19	17	18	18	14	9	25	19	575

Causal agents (middle) of fatal and non-fatal accidents in other quarrying in 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
engine																									
power																									
transmission		1		1			1	1	1							1	1	1							8
mechanism																									
woodworking		1	2			2			1											1		1			8
machine			_			_																			

construction	7	6	7	2	3	2	3	3	3	3	2	3	2	1	2	2	2	3		2	1	2	3	3	67
machine																									
metal																									
manufacturing				1	1												1								3
machine																									
general machine	1	3	1	2	1	3	3	2	3	2	1	4	1		1	1	1	1		1		2	1	1	36
mobile silviculture																									
machine																									
crane	1	1	1	1				1	1							1							1		8
conveying																									
machine	10	14	8	15	12	11	11	15	5	8	4	5	5	4	5	6	8	4	4	4	3	2	9	4	17
vehicle	1	1	1				1	2				1						1	1		1		4		14
pressure vessel																									
chemical facilities																									
welding																									
equipment																									
kiln, caldron																									
electric equipment																									
human power																									
machine, tools		2		1	1	1										1		2		1	1				10
tools	2	i	1	3	i	1	i		İ	1	i		i	2			2	i		1	1	ī		ī	19

other equipments,		1		1			1		2		2		1				1	1							10
facilities		•		•			•						•				•	•							
temporary																									
buildings,	8	8	9	6	3	6	5	3	3	4	1	4	3	3	2	4	1	3	6	5	4	1	3	4	99
establishments																									
hazards, harmful						1										1						1			3
substances																1						1			3
materials	2	3	3	1	2	3	2	4	4	5	3	3	2	2					1	1			2	4	47
load	2			1	1		1		1										1		1				8
natural	3	4	2	2	2	1	2	1	1	2	1	2	1	2		1	2		1	1	1		1	2	35
environment	3	4	2	2					•	2	ľ		'	2		1			1	'	Ľ				33
other causal agent	2								1				1						1						5
no causal agent		1			2		1		1	1	1	1	2	2				1	2	1	1			1	18
unclassifiable																1									1
total	39	46	35	37	28	31	31	33	27	26	15	24	18	16	11	19	19	17	18	18	14	9	25	19	575

Causal agents (small) of fatal and non-fatal accidents in other quarrying in 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
engine																									
power transmission							1	1	1							1	1	1							6
mechanism																1	•	•							

circular sawing		1													1					2
machine																				
band sawing																				
machine																				
wood planer																				
machine																				
hollow chisel																				
mortiser, wood																				
borer																				
chamfering																				
machine, router,																				
woodworking																				
milling machine																				
chain saw		1															1			2
other woodworking						1														1
machines																				ľ
leveling,																				
transporting or		4	1	1			1	1	1	1				1		1				12
loading machine																				
excavating machine		3	1	2	3	3	2	1	2	1	2	1	2	2	1		1	3	2	32
foundation work																				
machine																				

hardening machine																		
demolition machine			1									1			1	1		4
vehicle for high lift																		
work																		
other construction										1							1	2
machines										1							•	
lathe																		
drill press, milling													1					1
machine													1					ľ
grinding machine,			1															1
buffing machine																		
power press																		
forging pressure																		
hammer																		
shearing machine																		
other metal																		
manufacturing																		
machines																		
centrifugal machine																		
mixer, grinder		1		1	1	3	1	1			1							9
roll machine (except																		
printingroll																		

machine)																		
injection molding																		
machine																		
food manufacturing															1			1
machine																		
printing machine																		
industrial robot								1										1
other general			1	2	1		1	3	1		1	1	1	1	1	1	1	16
power machines			•				1				1	1	1	•		1		
felling machine																		
mobile logging																		
machine																		
skyline yarding																		
machine																		
other mobile																		
silviculture machine																		
crane					1													1
mobile crane						1					1					1		3
derrick crane																		
elevator, lift																		
cargo lifting																		
appliance																		

gondola																						
lumberyard																						
equipment, logging																						
cableway																						
simple skyline																						
yarding equipment																						
other powered		1																				1
crane		1																				'
truck		4	4	4	6	2	5	2	2	2	1	4	3	5	1	1		2	2	6	2	58
forklift		1	1											1						1		4
railway equipment																						
conveyor		3	7	7	9	2	3	2	3	3	3	1	3	2	3	2	4	1		1	2	61
loader																1				1		2
straddle carrier																						
rough terrain hauler																						
other powered																						
conveying machines						I																'
cars, bus,																						
motorcycle		1		I	2				l						 	I				3		11
railway vehicle																						
other vehicles																				1		1

boiler														
pressure vessel														
other pressure														
vessels														
chemical facilities														
gas welding														
equipment														
arc welding														
equipment														
other welding														
equipment														
kiln, caldron														
industrial dryer														
other kiln, caldron														
transmission														
electric power														
facilities														
other electrical														
equipment														
human power			1							1	1			3
cranes			•							1	1			
human power														

hauling equipment																						
human power																						
machine																						
hand tool													1		1			1				3
ladder							1				2	1		1			1	1		1		8
slinging tool		1																				1
other tools					1				1					1		1						4
other equipment,				1		2		2		1				1	1							8
facilities				•										•	•							
scaffolding		2				1												1				4
timbering																				1		1
stairs, landing stage				3	1	1		1				1				1	1					9
opening		1					1															2
roof, beam, haze,																						
crossbeam,													1									1
principal rafter																						
working platform,		2	1							1		1	1		1	1		1				10
boot board		3	1									I	1		I	1		I				
passage		1	1		2	1	1		2		3		1	1	1	4	2	1	1	1	3	26
building,		1	1	1			2		1	1					1		1	1		1	1	12
establishment		ı	1				_															12

other temporary																				
buildings,		1		1					1	1		1			1					6
establishments																				
explosive substance																				
inflammable																	1			
substance																	1			
inflammable gas																				
harmful substance																				
radiation																				
other hazards,												1								
harmful substances												ı								
metal material			1	1	3		1	2										2		10
lumber, bamboo		1					1		1											3
stone, sand,		2		1	1	4	3	1	2	1	2			1	1				4	23
substance		2		_	•	4	3	1	2						1				4	23
other materials			1							1										2
load			1	1		1								1		1				5
machine/equipment																				
as load																				
natural ground,		1	1		1	1	2	1		1	1		1			1		1	1	13
rock		I											I							13
standing tree			1						1				1	1	1					5

water																									
abnormal																									
environment																									
high/cold																									
temperature																									
environment																									
other environments			1				2					1		1		1								1	7
other causal agent									1				1						1						3
no causal agent					2		1		1	1	1	1	2	2				1	2	1	1			1	17
unclassifiable																1									1
total	39	46	35	37	28	31	31	33	27	26	15	24	18	16	11	19	19	17	18	18	14	9	25	19	575

Workers age of fatal and non-fatal accidents in other quarrying in 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
19 years old or less				1		1		2	1							1					1				7
20-29	10	5	8	2	3	2	2		3	3	2			1		1	1	3		3		1	1	2	53
30-39	5	4	7	4	3	8	6	6	4	2	1	2	6	3		2	4	2	3	2	1	1	1		77
40-49	7	13	6	6	7	8	6	5	4	8	4	6	5	4	3	5	5	1	6	2	2	3	2	2	120
50-59	12	12	9	14	10	9	9	11	9	9	5	9	3	6	4	5	3	7	3	7	4		8	9	177
60 years old or	5	12	5	10	5	3	8	9	6	4	3	7	4	2	4	5	6	4	6	4	6	4	13	6	141

more																									
total	39	46	35	37	28	31	33	27	26	15	24	18	16	11	19	19	17	18	18	14	9	25	19	575	

Workers' number of workplace of fatal and non-fatal accidents in other quarrying in 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
9 workers or less	16	14	14	14	16	12	12	10	6	10	7	8	8	8	3	8	9	6	4	7	3	3	7	6	211
10-29	17	21	17	12	10	16	12	17	15	12	6	12	8	5	7	6	7	3	9	9	6	5	12	11	255
30-49	5	5	2	8	1	2	4	5	2	3		2	1	3		4	2	5	2		2		2	1	61
50-99	1	6	1	3	1		3	1	1	1	1	1	1		1		1	2	1	2			4	1	33
100-299			1			1			3		1	1				1		1	2		3	1			15
300 workers or																									
more																									
total	39	46	35	37	28	31	31	33	27	26	15	24	18	16	11	19	19	17	18	18	14	9	25	19	575

Month of fatal and non-fatal accidents in other quarrying in 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
January	2	3	2	2	2	2	2	1		1	1	1	1	1		3	2	1			1		2	2	32
February	3	4	3	4	2	6	3	3	3		1	1	2	3			3	1	2	1	2		3	2	52
March	1	8	6	4	5	1	2	4	5	2	5	2		2		1	2	1	2		2	1	3	3	62
April	2	1	4	3	2	4	5	1	3	4	1	2	3	1		2		4	2	1			1	1	47

May	2	2	3	4	3	3	2	3	3	2		2	1	2	2		1	4	3				1		43
June	7	5	2	1	3	4		7	4	3	1	2	3	2		1	2	2	1		2		5		57
July	2	1	2	2	1	1			4	3	1	1			1	1	1			3	1	1	2	3	31
August		6	2	5	1	1	5	4	1	1	1	1	1	1	2	2	2	1	2	1		3	4	1	48
September	6	1	5	9	2	3	3	4	1	3	1	5	1		3	4	2		1	2	3	1	1	3	64
October	3	5	2	1	2	2	3	3	2	6	1	3	2	1	2		2	2		3	1	2	1	2	51
November	5	8	4	1	1	1	3	1		1	1	2	1	3		3	2	1	1	2	2		1	2	46
December	6	2		1	4	3	3	2	1		1	2	3		1	2			4	5		1	1		42
total	39	46	35	37	28	31	31	33	27	26	15	24	18	16	11	19	19	17	18	18	14	9	25	19	575

Prefecture of fatal and non-fatal accidents in other quarrying in 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
Hokkaido	1	2	2		1		1	3		2	1	2		2	1	1	2	1	1	2			1		26
Aomori									1			1	1					1							4
lwate	1	1	2				1	2	1	2		2	1	1		1	1			1			1	1	19
Miyagi							1	1	2				1			2	3	3		2	1		1	1	18
Akita	2		1				1										1								5
Yamagata	2	5			1		1	1	2			1	2					1	1		1	1	2	3	24
Fukushima		1	1		2		1									1		3	2	1			1		13
Ibaraki		1							1			1				1			1						5

				 .—	 !		!	!		!			!	!								!	
Tochigi	2	3	5	2	1	3	1	2	3	2		2	1	2		2		1	5		2	2	41
Gunma	3	5	1	2	1	1	2	2								1					1		19
Saitama		3		1						2				1		1							8
Chiba		3	1	1		1	3			2	1							1		1	2	1	17
Tokyo		1	1	1														1					4
Kanagawa	1		1			1	1																4
Niigata	1	3	2	1	1	2		1				2			1		1				5		20
Toyama	3		2		1			1			1		1				1						10
Ishikawa	1			1	1	1																	4
Fukui	1	4																					5
Yamanashi	1			1					1		2										2		7
Nagano	1	2	3	1	2		3	3	1	2		1	1			1		1			2	1	25
Gifu		2	1	1		1	1	3	1			1		1				1					13
Shizuoka	1			1	1				2	1				1			1	3	1		1	1	14
Aichi	2	2																					4
Mie		3	3	1	3			1	1	1		1		1	1				1				17
Shiga				2				1	1											1			5
Kyoto	3		1					1			1			1									7
Osaka							2								1		1					1	5
Hyogo	3				1		1					1	2	2	2	1	1	1	2			3	20

Nara								2	1				2		1		2								8
Wakayama													1												1
Tottori		1			1		2					1								1					6
Shimane	1				1		1	2	1	2	1	2	2		1	1	2				1	2	1	1	22
Okayama	1						1												1			1		2	6
Hiroshima		1					1		1									1	2	1	1	2			10
Yamaguchi					1																				1
Tokushima																									
Kagawa														1				1	2						4
Ehime			1		1		5	2	1	3	1	1			1										16
Kochi			2				1	2			1														6
Fukuoka	1		1		1									1					1			1			6
Saga		1														1									2
Nagasaki								1	1				1	1											4
Kumamoto	2				2			3	1	1				1		1	2		1		1				15
Oita	3	1					2	2					1										1		10
Miyazaki	1		2					1				2	1										2		9
Kagoshima	1	1	2		1			1		1	1	1		1	2		1		1	1				2	17
Okinawa																1									1
total	39	46	35	37	28	31	31	33	27	26	15	24	18	16	11	19	19	17	18	18	14	9	25	19	575

Fatal and non-fatal accidents mean fatal and non-fatal injuries and occupational diseases with work absence of 4 days and more.

Data of 2022 year do not include Covid-19 cases. Data of 2020 & 2021 year include Covid-19 cases. Fatal and non-fatal data are same situation.

Data of 2011 year include fatal and non-fatal accidents caused by Great East Japan Earthquake in 2011.

Data sources: https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.html (MHLW, Japan)

Return to https://www.jisha.or.jp/english/statistics/2022e_industry.html

Fatal accidents in other quarrying in Japan in 1999-2022

other quarrying industry Code No.020209

Type of fatal accidents in other quarrying in 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
fall from height	1	1	1	1															1				2		7
falling to same				1										1							1				3
crash																									
struck by flying or falling object			1																						1
collapse	2	2															1								5
crashed by							1												1						2

caught in/between				1									1	1	4
cut															
injury to the sole of the foot															
drown															
contact to high/low- temperature															
contact to harmful substance															
electric shock															
explosion															
burst															
fire															
traffic accident (public road)									1						2
traffic accident (others)															
reaction to motion/improper motion															
others	1									1					2

unclassifia	ble																		
total		5	4	2	2		2				1		2	1	2	1	3	1	26

Causal agents (large) of fatal accidents in other quarrying in 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
machine	2			1			2							1							1			1	8
crane, conveying machine	1	1															1						3		6
other equipment			1																						1
temporary buildings, establishments		1		1															1						3
substance, material																									
load																									
environment	2	2	1														1		1						7
others																		1							1
total	5	4	2	2			2							1			2	1	2		1		3	1	26

Causal agents (middle) of fatal accidents in other quarrying in 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	tota
engine																									
power																									
transmission																									
mechanism																									
woodworking																									
machine																									
construction	2			1			2							1							1			1	8
machine														•							•				
metal																									
manufacturing																									
machine																									
general machine																									
mobile silviculture																									
machine																									
crane																									
conveying	1	1															1						1		
machine	ľ	I															I						1		4
vehicle																							2		2
pressure vessel																									
chemical facilities																									
welding																									

equipment																		
kiln, caldron																		
electric equipment																		
human power																		
machine, tools																		
tools			1															1
other equipments, facilities																		
temporary buildings, establishments		1		1										1				3
hazards, harmful substances																		
materials																		
load																		
natural environment	2	2	1									1		1				7
other causal agent																		
no causal agent													1					1
unclassifiable																		
total	5	4	2	2		2				1		2	1	2	1	3	1	26

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
engine																									
power transmission																									
mechanism																									
circular sawing																									
machine																									
band sawing																									
machine																									
wood planer																									
machine																									
hollow chisel																									
mortiser, wood																									
borer																									
chamfering																									
machine, router,																									
woodworking																									
milling machine																									
chain saw																									
other woodworking																									

machines																
leveling,																
transporting or	1		1										1			3
loading machine																
excavating machine	1				2											3
foundation work																
machine																
hardening machine																
demolition machine																
vehicle for high lift																
work																
other construction									1						1	2
machines																
lathe																
drill press, milling																
machine																
grinding machine,																
buffing machine																
power press																
forging pressure																
hammer																
shearing machine																

other metal												
manufacturing												
machines												
centrifugal machine												
mixer, grinder												
roll machine (except												
printingroll												
machine)												
injection molding												
machine												
food manufacturing												
machine												
printing machine												
industrial robot												
other general												
power machines												
felling machine												
mobile logging												
machine												
skyline yarding												
machine												
other mobile												

railway equipment														
forklift														
truck	1	1								1			1	4
other powered crane														
simple skyline yarding equipment														
lumberyard equipment, logging cableway														
gondola														
cargo lifting appliance														
elevator, lift														
derrick crane														
mobile crane														
crane														

rough terrain hauler													
other powered conveying machines													
cars, bus, motorcycle												2	2
railway vehicle													
other vehicles													
boiler													
pressure vessel													
other pressure vessels													
chemical facilities													
gas welding equipment													
arc welding equipment													
other welding equipment													
kiln, caldron													
industrial dryer													
other kiln, caldron													
transmission													

									\Box				\Box	
electric power facilities														
other electrical														
equipment														
human power														
cranes														
human power														
hauling equipment														
human power														
machine														
hand tool														
ladder														
slinging tool		1												1
other tools														
other equipment,														
facilities														
scaffolding														
timbering														
stairs, landing stage											1			1
opening														
roof, beam, haze,														

crossbeam,													
principal rafter													
working platform,													
boot board													
passage		1											1
building, establishment	1												1
other temporary													
buildings, establishments													
explosive substance													
inflammable substance													
inflammable gas													
harmful substance													
radiation													
other hazards, harmful substances													
metal material													
lumber, bamboo													
stone, sand, substance													

other materials																		
load																		
machine/equipment																		
as load																		
natural ground,	2	2	1															5
rock																		
standing tree												1		1				2
water																		
abnormal																		
environment																		
high/cold																		
temperature																		
environment																		
other environments																		
other causal agent																		
no causal agent													1					1
unclassifiable																		
total	5	4	2	2		2				1		2	1	2	1	3	1	26

Workers age of fatal accidents in other quarrying in 1999-2022

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011		2013		2015	ZUID	1701171	2018	171119	2020	2021	2022	total
-9-																									

19 years old or less																		
20-29																		
30-39	2					1												3
40-49		1		1												1		3
50-59	2	1	1			1				1		1	1		1	1		10
60 years old or more	1	2	1	1								1		2		1	1	10
total	5	4	2	2		2				1		2	1	2	1	3	1	26

Workers' number of workplace of fatal accidents in other quarrying in 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
9 workers or less	2	3					2										1	1	2						11
10-29	3	1	1	2										1			1						2	1	12
30-49																					1				1
50-99																							1		1
100-299			1																						1
300 workers or																									
more																									
total	5	4	2	2			2							1			2	1	2		1		3	1	26

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
January																									
February				1			1										1								3
March			1	1										1							1				4
April	1	2																	1						4
May							1																		1
June	2	1																	1						4
July																	1								1
August		1																1					2		4
September	2																								2
October			1																				1	1	3
November																									
December																									
total	5	4	2	2			2							1			2	1	2		1		3	1	26

Prefecture of fatal accidents in other quarrying in 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
Hokkaido																	1		1						2

Aomori															
lwate															
Miyagi											1				1
Akita	2														2
Yamagata															
Fukushima		1													1
Ibaraki												1			1
Tochigi													1	1	2
Gunma															
Saitama															
Chiba		1													1
Tokyo															
Kanagawa															
Niigata			1											2	3
Toyama				1											1
Ishikawa															
Fukui		1													1
Yamanashi															
Nagano															
Gifu															
Shizuoka															

Aichi			1												1
Mie															
Shiga															
Kyoto															
Osaka															
Hyogo											1				1
Nara															
Wakayama															
Tottori					1										1
Shimane															
Okayama														1	1
Hiroshima															
Yamaguchi															
Tokushima					1										1
Kagawa									1						1
Ehime															
Kochi															
Fukuoka		1													1
Saga															
Nagasaki															

Kumamoto		1																1
Oita	2																	2
Miyazaki	1																	1
Kagoshima																		
Okinawa																		
total	5	4	2	2		2				1		2	1	2	1	3	1	26

Data sources: https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.html (MHLW, Japan)

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