Industrial accidents in general harbor transportation service in Japan in 1999-2020

general harbor transportation service industry Code No.050201

Type of accidents in general harbor transportation service in 1999-2020

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
fall from height	34	25	26	24	32	28	28	21	22	29	10	17	17	16	16	12	19	13	26	20	18	16
falling to same level	14	13	12	11	7	7	8	7	12	9	7	5	10	15	10	11	3	7	10	10	6	8
crash	11	7	13	8	6	5	6	13	2	7	7	8	3	5	6	2	5	3	4	8	1	4
struck by flying or falling object	19	13	10	7	15	7	7	5	6	8	5	4	6	3	7	5	7	4	3	9	7	5
collapse	6	4	2	4	2	8	2	3	2	0	2	1	2	0	2	2	2	1	3	4	2	0
crashed by	19	16	7	11	17	11	8	7	5	10	4	3	7	6	5	2	2	5	4	7	1	2
caught in/between	26	26	21	20	27	22	16	13	18	15	10	14	17	17	14	12	10	6	16	10	14	15
cut	5	2	1	1	2	1	2	3	4	3	2	1	1	1	2	0	0	2	0	0	4	1
injury to the sole of the foot	1	0	0	-	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
drown	0	0	0	1	0	-	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
contact to high/low-temperature	0	1	2	-	1	1	1	0	1	1	0	2	1	1	1	1	0	2	1	0	0	0
contact to harmful substance	0	0	2	-	1	-	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
electric shock	0	0	0	-	0	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
explosion	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
burst	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
fire	0	0	0	-	0	-	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
traffic accident (public road)	4	3	5	3	3	-	1	2	5	1	3	1	2	1	1	2	1	3	0	2	4	0
traffic accident (others)	0	0	1	-	0	-	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
reaction to motion/improper motion	7	10	6	11	10	14	5	8	9	6	6	11	13	6	6	5	5	5	8	2	7	6
others	0	0	0	-	2	-	1	1	0	0	0	0	0	0	0	2	1	0	0	0	1	1

unclassifiable	0	0	0	-	0	-	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
total	146	120	108	101	125	104	87	86	88	90	58	67	79	72	70	56	56	51	76	72	66	58

Causal agents (middle) of industrial accidents in general harbor transportation service in 1999-2020

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
engine	0	1	0	-	0	-	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	0	2	0	-	1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
woodworking machine	0	0	0	1	0	1	0	1	0	1	1	0	1	0	0	0	0	0	0	1	0	0
construction machine	1	1	0	2	3	2	1	1	0	4	1	1	3	2	1	0	0	1	5	1	1	1
metal manufacturing machine	1	1	1	-	0	-	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0
general machine	2	0	0	-	1	-	1	0	1	0	0	0	1	1	1	0	0	0	0	1	1	2
mobile silviculture machine																	0	0	0	1	0	0
crane	13	10	8	9	9	9	5	3	4	7	4	4	7	7	6	6	4	0	8	3	4	4
conveying machine	39	36	22	26	29	20	23	22	19	23	14	13	12	15	16	11	12	9	14	11	11	15
vehicle	10	7	7	7	5	5	2	9	14	9	2	3	4	5	2	3	7	3	3	7	6	2
pressure vessel	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chemical facilities	0	0	0	-	1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
welding equipment	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	0	0	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric equipment	0	0	0	-	0	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power machine, tools	5	2	1	2	4	1	3	4	1	3	4	1	1	1	1	1	0	1	1	2	3	0
tools	13	7	19	11	12	9	9	7	7	9	4	3	8	7	7	7	7	9	9	10	7	7
other equipments, facilities	4	2	0	1	2	1	2	3	3	1	1	2	0	2	3	0	1	0	0	0	1	1
temporary buildings,	11	15	12	11	20	14	14	13	10	8	9	18	15	9	10	10	11	10	12	16	4	15

establishments																						
hazards, harmful substances	0	0	2	-	0	-	1	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0
materials	19	13	10	10	15	11	15	4	12	8	6	4	9	6	6	6	4	9	8	6	15	1
load	20	16	20	16	18	25	9	13	12	11	8	10	7	10	13	6	8	6	9	9	8	6
natural environment	1	1	1	1	2	1	1	1	1	0	1	2	1	2	1	2	1	2	2	1	1	1
other causal agent	5	4	2	-	0	-	0	2	0	1	0	0	0	0	1	1	0	0	1	2	1	1
no causal agent	2	2	3	4	3	5	0	2	1	2	1	6	10	5	2	2	1	1	4	1	2	2
unclassifiable	0	0	0	-	0	-	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
total	146	120	108	101	125	104	87	86	88	90	58	67	79	72	70	56	56	51	76	72	66	58

Causal agents (small) of industrial accidents in general harbor transportation service in 1999-2020

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
engine			0		0		0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism			0		1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
circular sawing machine			0		0		0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0
band sawing machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
wood planer machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hollow chisel mortiser, wood borer			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chamfering machine, router, woodworking milling machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chain saw			0		0		0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
other woodworking machines			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
leveling, transporting or loading machine			0		2		1	1	0	2	0	1	0	0	1	0	0	1	3	1	0	0
excavating machine			0		1		0	0	0	2	1	0	3	1	0	0	0	0	2	0	1	1

foundation work machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hardening machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
demolition machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vehicle for high lift work			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other construction machines			0		0		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
lathe			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
drill press, milling machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
grinding machine, buffing machine			1		0		0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
power press			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
forging pressure hammer			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
shearing machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other metal manufacturing machines			0		0		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
centrifugal machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mixer, grinder			0		0		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
roll machine (except printingroll machine)			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
injection molding machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
food manufacturing machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
printing machine			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
industrial robot			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other general power machines			0		1		1	0	0	0	0	0	1	1	1	0	0	0	0	1	1	2
felling machine																	0	0	0	0	0	0
mobile logging machine																	0	0	0	0	0	0
skyline yarding																						

machine																	0	0	0	0	0	0
other mobile silviculture machine																	0	0	0	1	0	0
crane			1		2		4	1	2	5	3	2	5	6	3	4	2	0	3	0	1	2
mobile crane			5		5		1	2	2	1	0	1	1	1	1	1	1	0	4	1	2	1
derrick crane			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
elevator, lift			1		1		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
cargo lifting appliance			1		1		0	0	0	0	0	1	1	0	2	1	0	0	1	2	0	1
gondola			0		0		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
lumberyard equipment, logging cableway			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
simple skyline yarding equipment																	0	0	0	0	0	0
other powered crane			0		0		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
truck			7		11		12	14	11	11	8	6	4	6	8	5	9	5	7	3	8	4
forklift			10		15		10	8	6	11	5	6	7	6	8	3	3	2	5	7	2	9
railway equipment			0		0		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
conveyor			0		1		0	0	2	0	1	0	0	0	0	0	0	0	0	1	1	0
loader			1		1		0	0	0	0	0	0	1	1	0	1	0	1	1	0	0	1
straddle carrier			0		1		0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0
rough terrain hauler			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other powered conveying machines			4		0		1	0	0	0	0	1	0	0	0	2	0	0	1	0	0	1
cars, bus, motorcycle			5		3		0	5	6	2	0	0	0	2	1	2	2	2	0	2	4	1
railway vehicle			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other vehicles			2		2		2	4	8	7	2	3	4	3	1	1	5	1	3	5	2	1
boiler			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
pressure vessel			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other pressure vessels			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chemical facilities			0		1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas welding			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

equipment																						
arc welding equipment			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other welding equipment			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
industrial dryer			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other kiln, caldron			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
transmission			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric power facilities			0		0		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other electrical equipment			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power cranes			0		0		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
human power hauling equipment			0		4		0	0	1	2	2	0	0	0	0	1	0	0	0	1	1	0
human power machine			0		0		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hand tool			1		0		3	2	0	1	2	1	1	1	0	0	0	1	1	1	2	0
ladder			7		2		2	1	1	3	1	2	5	3	1	3	4	1	3	5	3	2
slinging tool			2		3		2	1	2	1	2	0	0	1	2	0	1	2	2	2	2	1
other tools			10		7		5	5	4	5	1	1	3	3	4	4	2	6	4	3	2	4
other equipment, facilities			0		2		2	3	3	1	1	2	0	2	3	0	1	0	0	0	1	1
scaffolding			0		2		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
timbering			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
stairs, landing stage			2		6		4	2	2	0	1	5	4	1	2	3	1	2	5	3	1	3
opening			0		0		1	0	1	0	1	2	1	1	0	0	0	0	0	3	1	0
roof, beam, haze, crossbeam, principal rafter			1		1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
working platform, boot board			4		1		0	4	0	0	1	4	2	1	1	2	4	2	3	1	1	1
passage			2		7		3	3	3	1	5	4	3	4	5	2	5	3	3	6	0	8
building, establishment			0		2		5	3	1	5	0	1	4	2	1	2	0	2	0	3	1	1

other temporary buildings, establishments			3		1		1	1	2	2	1	2	1	0	1	1	1	1	1	0	0	2
explosive substance			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
inflammable substance			0		0		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
inflammable gas			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
harmful substance			2		0		0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0
radiation			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other hazards, harmful substances			0		0		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal material			7		8		7	3	7	3	5	1	5	5	4	4	2	7	5	3	12	1
lumber, bamboo			3		7		7	1	5	4	1	3	2	1	2	2	1	1	2	3	2	0
stone, sand, substance			0		0		0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
other materials			0		0		1	0	0	1	0	0	2	0	0	0	1	1	0	0	0	0
load			20		18		9	13	12	10	6	9	7	10	12	6	8	5	9	9	8	6
machine/equipment as load			0		0		0	0	0	1	2	1	0	0	1	0	0	1	0	0	0	0
natural ground, rock			0		0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
standing tree			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
water			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
abnormal environment			0		0		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
high/cold temperature environment			1		1		1	0	0	0	0	2	1	0	0	1	0	2	1	0	0	0
other environments			0		1		0	0	1	0	0	0	0	2	1	1	1	0	1	1	0	1
other causal agent			2		0		0	2	0	1	0	0	0	0	1	1	0	0	1	2	1	1
no causal agent			3		3		0	2	1	2	1	6	10	5	2	2	1	1	4	1	2	2
unclassifiable			0		0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
total			108		125		87	86	88	90	58	67	79	72	70	56	56	51	76	72	66	58

Workers age of industrial accidents in general harbor transportation service in 1999-2020

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

19 years old or less	2	1	0	1	1	1	0	1	5	3	4	2	0	2	1	1	1	0	2	2	1	1
20-29	30	22	12	14	17	13	13	21	10	14	8	6	12	16	11	9	12	6	6	11	3	7
30-39	32	27	27	22	29	25	23	14	24	23	13	10	20	10	19	8	10	12	21	12	11	11
40-49	27	28	19	19	27	18	12	13	21	16	13	20	27	16	16	16	13	16	23	22	22	15
50-59	41	39	45	34	41	34	27	27	17	23	14	16	12	15	15	14	13	11	14	17	22	16
60 years old or more	14	3	5	11	10	13	12	10	11	11	6	13	8	13	8	8	7	6	10	8	7	8
total	146	120	108	101	125	104	87	86	88	90	58	67	79	72	70	56	56	51	76	72	66	58

Workers' number of workplace of industrial accidents in general harbor transportation service in 1999-2020

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
9 workers or less	13	13	3	16	12	16	11	11	5	13	6	7	8	6	4	8	8	5	8	7	5	6
10-29	33	28	32	28	39	22	23	25	27	22	16	25	18	19	26	16	16	15	21	18	19	13
30-49	20	14	19	15	21	13	15	17	14	15	11	8	9	13	13	7	8	11	9	14	17	13
50-99	37	24	25	18	23	23	23	14	19	12	15	15	27	18	19	13	12	12	13	16	18	19
100-299	40	32	26	21	29	26	12	17	18	26	10	12	16	15	8	11	11	7	23	16	6	7
300 workers or more	3	9	3	3	1	4	3	2	5	2	0	0	1	1	0	1	1	1	2	1	1	0
total	146	120	108	101	125	104	87	86	88	90	58	67	79	72	70	56	56	51	76	72	66	58

Month of industrial accidents in general harbor transportation service in 1999-2020

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
January	14	15	16	11	7	8	2	8	9	13	7	8	8	4	6	6	5	2	8	10	6	7
February	21	16	8	13	7	7	8	6	4	14	5	4	6	8	8	4	6	2	2	6	2	7
March	17	5	7	3	15	13	7	6	6	7	3	4	6	4	7	6	7	5	8	9	5	8
April	14	7	8	5	9	10	7	13	7	7	6	8	6	6	5	6	9	4	6	3	8	4
May	8	9	3	11	12	7	8	5	6	9	2	5	5	11	4	5	2	5	8	4	8	2
June	10	11	10	7	9	9	12	9	10	6	3	7	8	5	4	3	4	6	8	6	6	6
July	5	6	13	12	11	10	5	6	7	6	9	5	8	4	4	4	3	7	3	7	7	4
August	9	11	10	7	8	4	4	6	7	6	0	9	6	7	7	4	2	2	4	4	7	4
September	13	9	11	9	9	8	8	5	11	4	7	4	5	4	9	5	5	4	5	5	5	4
October	11	10	10	10	16	8	6	7	13	7	5	3	4	3	7	5	5	4	4	6	5	4
November	13	12	8	9	14	7	10	9	2	7	6	5	8	6	8	4	3	3	10	6	5	3
December	11	9	4	4	8	13	10	6	6	4	5	5	9	10	1	4	5	7	10	6	2	5

total	146	120	108	101	125	104	87	86	88	90	58	67	79	72	70	56	56	51	76	72	66	58

Prefecture of industrial accidents in general harbor transportation service in 1999-2020

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Hokkaido	5	5	0		8		6	3	1	2	5	2	9	5	7	0	5	0	5	6	6	10
Aomori	2	0	2		1		0	0	2	1	0	2	0	0	0	2	0	0	1	1	0	0
Iwate	3	1	1		0		0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0
Miyagi	1	0	2		3		1	1	0	1	1	0	0	0	1	1	0	0	5	2	2	0
Akita	2	0	0		0		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Yamagata	0	0	0		0		0	0	0	1	1	0	0	1	0	0	1	0	0	1	0	0
Fukushima	0	0	0		0		0	0	0	0	0	2	1	0	0	0	1	0	2	0	0	0
Ibaraki	0	3	0		1		1	1	0	2	0	4	4	1	0	0	3	3	2	2	0	0
Tochigi	0	0	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gunma	0	0	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saitama	0	0	0		0		0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
Chiba	4	5	2		2		4	7	1	10	2	2	2	3	1	3	1	1	4	2	0	1
Tokyo	14	7	15		9		6	2	4	10	2	3	3	3	5	4	7	7	3	6	5	2
Kanagawa	21	12	7		10		8	9	14	14	5	8	4	5	8	4	4	2	7	8	0	5
Niigata	0	3	0		3		0	1	0	0	1	0	1	0	2	4	1	1	2	0	0	0
Toyama	0	0	0		0		0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0
Ishikawa	0	1	1		3		1	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0
Fukui	1	1	0		1		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yamanashi	0	0	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nagano	0	0	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gifu	0	0	0		0		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Shizuoka	3	2	2		1		4	0	1	1	1	1	0	1	0	0	1	1	1	0	1	1
Aichi	5	10	5		7		3	8	8	3	4	1	7	5	4	6	7	2	6	5	8	10
Mie	0	0	1		2		1	1	5	1	1	0	1	0	0	1	0	0	0	1	0	0
Shiga	0	0	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kyoto	0	1	1		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osaka	27	26	18		35		19	19	18	19	14	15	13	11	15	11	5	5	2	8	5	4
Hyogo	18	14	15		11		8	10	6	5	6	4	7	8	7	2	7	6	10	4	8	3
Nara	0	0	0		0		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Wakayama	3	1	4		3		2	0	2	1	2	0	2	0	1	1	0	0	0	0	0	0
Tottori	0	0	0		0		0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1

Shimane	0	0	0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Okayama	3	3	3		2		0	1	1	0	0	3	0	1	0	0	0	1	2	2	1	3
Hiroshima	3	3	5		1		3	1	5	2	2	4	4	2	3	2	3	1	0	6	3	1
Yamaguchi	1	1	0		1		1	0	0	0	0	0	0	0	0	2	0	2	1	0	0	1
Tokushima	0	1	1		0		3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Kagawa	2	4	4		0		4	3	2	3	1	3	1	3	5	2	1	4	6	2	5	3
Ehime	3	5	3		4		2	5	4	2	1	2	0	2	1	1	1	1	0	0	0	2
Kochi	0	0	2		2		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Fukuoka	5	5	3		4		2	3	6	2	4	5	6	10	4	4	3	6	5	8	7	5
Saga	2	2	1		3		1	2	1	1	0	1	0	1	1	3	0	0	0	0	0	0
Nagasaki	5	1	3		2		0	0	0	2	2	0	1	0	1	1	0	0	0	1	2	0
Kumamoto	2	0	0		0		0	2	0	0	0	0	0	0	0	0	1	0	0	2	0	0
Oita	2	1	1		0		0	0	0	0	0	0	0	1	1	0	0	0	1	0	1	0
Miyazaki	0	0	0		0		0	0	0	0	1	0	0	0	0	0	0	0	0	1	2	0
Kagoshima	4	1	4		2		1	3	5	4	1	3	5	3	1	0	2	4	7	3	8	1
Okinawa	5	1	2		4		5	3	1	2	1	2	4	1	0	1	2	3	1	1	2	4
total	146	120	108		125		87	86	88	90	58	67	79	72	70	56	56	51	76	72	66	58

Industrial accidents mean fatal and non-fatal injuries with work absence of 4 days and more. Data of 2011 year include Industrial accidents caused by Great East Japan Earthquake in 2011.

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

Return to https://www.jisha.or.jp/english/statistics/2020e_industry.html

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Fatal accidents in general harbor transportation service in Japan in 1999-2020

general harbor transportation service industry Code No.050201

Type of fatal accidents in general harbor transportation service in 1999-2020

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
fall from height	0	0	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
falling to same level	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
crash	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
struck by flying or	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

falling object																						
collapse	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
crashed by	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
caught in/between	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	1	0	0	0	0
cut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
injury to the sole of the foot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
drown	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
contact to high/low-temperature	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
contact to harmful substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric shock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
explosion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
burst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
fire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
traffic accident (public road)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
traffic accident (others)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
reaction to motion/improper motion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	1	3	2	1	1	2	1	0	1	0	1	2	0	1	0	1	1	1	1	1	0

Causal agents (middle) of fatal accidents in general harbor transportation service in 1999-2020

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
engine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
woodworking machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

construction machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal manufacturing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
general machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mobile silviculture machine																	0	0	0	0	0	0
crane	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
conveying machine	0	0	0	0	0	0	2	1	0	0	0	0	2	0	1	0	0	1	0	0	0	0
vehicle	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
pressure vessel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chemical facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power machine, tools	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
tools	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
other equipments, facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
temporary buildings, establishments	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hazards, harmful substances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
materials	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
natural environment	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other causal agent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
no causal agent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	1	3	2	1	1	2	1	0	1	0	1	2	0	1	0	1	1	1	1	1	0

Causal agents (small) of fatal accidents in general harbor transportation service in 1999-2020

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
engine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
circular sawing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
band sawing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
wood planer machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hollow chisel mortiser, wood borer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chamfering machine, router, woodworking milling machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chain saw	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other woodworking machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
leveling, transporting or loading machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
excavating machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
foundation work machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hardening machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
demolition machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vehicle for high lift work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other construction machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lathe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
drill press, milling machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
grinding machine,																						

buffing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power press	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
forging pressure hammer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
shearing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other metal manufacturing machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
centrifugal machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mixer, grinder	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
roll machine (except printingroll machine)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
injection molding machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
food manufacturing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
printing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
industrial robot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other general power machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
felling machine																	0	0	0	0	0	0
mobile logging machine																	0	0	0	0	0	0
skyline yarding machine																	0	0	0	0	0	0
other mobile silviculture machine																	0	0	0	0	0	0
crane	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
mobile crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
derrick crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
elevator, lift	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
cargo lifting appliance	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
gondola	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lumberyard equipment, logging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

cableway																						
simple skyline yarding equipment																	0	0	0	0	0	0
other powered crane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
truck	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
forklift	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	1	0	0	0	0
railway equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
conveyor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
loader	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
straddle carrier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
rough terrain hauler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other powered conveying machines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
cars, bus, motorcycle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
railway vehicle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other vehicles	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
boiler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
pressure vessel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other pressure vessels	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
chemical facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
gas welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
arc welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other welding equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
kiln, caldron	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
industrial dryer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other kiln, caldron	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
transmission	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric power facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other electrical equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

human power cranes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power hauling equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hand tool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ladder	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
slinging tool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other tools	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
other equipment, facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
scaffolding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
timbering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
stairs, landing stage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
opening	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
roof, beam, haze, crossbeam, principal rafter	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
working platform, boot board	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
passage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
building, establishment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other temporary buildings, establishments	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
explosive substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
inflammable substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
inflammable gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
harmful substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
radiation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other hazards, harmful substances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
metal material	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
lumber, bamboo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

stone, sand, substance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other materials	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
machine/equipment as load	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
natural ground, rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
standing tree	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
abnormal environment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
high/cold temperature environment	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other environments	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other causal agent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
no causal agent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	1	3	2	1	1	2	1	0	1	0	1	2	0	1	0	1	1	1	1	1	0

Workers age of fatal accidents in general harbor transportation service in 1999-2020

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
19 years old or less	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
30-39	0	0	1	1	1	0	0	0	0	1	0	0	2	0	1	0	1	1	1	0	1	0
40-49	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
50-59	0	1	1	1	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 years old or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	1	3	2	1	1	2	1	0	1	0	1	2	0	1	0	1	1	1	1	1	0

Workers' number of workplace of fatal accidents in general harbor transportation service in 1999-2020

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
9 workers or less	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10-29	0	1	0	1	0	0	1	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0
30-49	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
50-99	0	0	3	0	0	1	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	0
100-299	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0
300 workers or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	1	3	2	1	1	2	1	0	1	0	1	2	0	1	0	1	1	1	1	1	0

Month of fatal accidents in general harbor transportation service in 1999-2020

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
January	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
February	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
June	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
August	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
total	0	1	3	2	1	1	2	1	0	1	0	1	2	0	1	0	1	1	1	1	1	0

Prefecture of fatal accidents in general harbor transportation service in 1999-2020

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Hokkaido	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
Aomori	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Iwate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miyagi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Akita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yamagata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fukushima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ibaraki	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

Tochigi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gunma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saitama	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chiba	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tokyo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanagawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Niigata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Toyama	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ishikawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fukui	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yamanashi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nagano	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gifu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shizuoka	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aichi	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0
Mie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shiga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kyoto	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osaka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyogo	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Nara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wakayama	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tottori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shimane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Okayama	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hiroshima	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Yamaguchi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tokushima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kagawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ehime	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kochi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fukuoka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nagasaki	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kumamoto	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Oita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miyazaki	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kagoshima	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Okinawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total	0	1	3	2	1	1	2	1	0	1	0	1	2	0	1	0	1	1	1	1	1	0

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

Return to https://www.jisha.or.jp/english/statistics/2020e_industry.html