road passenger transport service industry Code No.0402

Type of accidents in road passenger transport service in 1999-2021

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	total	Type of accidents
fall from height	167	157	152	186	189	175	169	178	188	185	165	214	143	148	167	157	159	196	171	214	205	170	175	4,030	fall from height
falling to same level	384	363	446	361	467	459	517	460	435	475	505	510	559	601	607	646	548	523	565	711	587	537	608	11,874	falling to same level
crash	63	68	75	76	84	83	72	103	94	78	87	100	93	89	83	96	103	117	92	118	95	108	104	2,081	crash
struck by flying or falling object	28	25	29	14	18	24	12	25	21	18	32	15	30	20	19	14	24	20	12	15	19	5	14	453	struck by flying or falling object
collapse	4	8	4	3	6	4		4	5	1	5	3		6	1	5	1	2	2	1	4	4	1	74	collapse
crashed by	43	49	50	48	57	69	73	58	52	61	48	57	53	64	64	53	82	71	71	47	78	61	49	1,358	crashed by
caught in/between	77	66	81	70	57	58	71	88	70	76	86	76	80	80	76	69	72	84	78	89	75	77	66	1,722	caught in/between
cut	16	18	15	9	17	16	20	14	12	22	13	14	16	15	14	16	11	12	7	8	10	7	10	312	cut
injury to the sole of the foot	2	2	1	1			1			2	1		3	1	1					1	1			17	injury to the sole
drown	1												15		1			1						18	drown
contact to high/low- temperature	11	30	16	15	19	25	19	17	27	14	11	26	27	17	17	13	12	17	13	20	18	16	15	415	contact to high/low- temperature
contact to harmful	1	4	4		4	2		8	3	2	2	1	3	1	2	2			3	1	1	2	1	47	contact to harmful

substance																									substance
electric shock		1			1			1					1											4	electric shock
explosion	1	2		2						1			1				1		1		1		1	11	explosion
burst	3	2	1	2	1	2	2			3	1			1		2					1			21	burst
fire	1	1	1	1		1		1	1			1	2				1			1		1	1	14	fire
traffic accident (public road)	1,215	1,169	1,130	1,002	1,009	982	1,045	994	957	1,015	1,020	1,038	1,056	999	1,110	1,185	1,200	1,198	1,113	1,011	915	727	691	23,781	traffic accident (public road)
traffic accident (others)	8	2	4	4	3	2	5	6	6		2	4	5	5	7	1	9	4	2	6	6	3		94	traffic accident (others)
reaction to motion/improper motion	238	178	225	217	217	263	254	266	271	357	313	294	318	312	305	345	327	339	370	386	381	297	305	6,778	reaction to motion/improper motion
others	81	91	89	110	89	86	84	120	113	145	133	115	129	94	83	76	85	84	100	68	85	128	217	2,405	others
unclassifiable	52	65	43	62	61	52	33	47	41	41	31	24	21	28	37	28	19	34	16	19	7	13	12	786	unclassifiable
total	2,396	2,301	2,366	2,183	2,299	2,303	2,377	2,390	2,296	2,496	2,455	2,492	2,555	2,481	2,594	2,708	2,654	2,702	2,616	2,716	2,489	2,156	2,270	56,295	total

Causal agents (large) of fatal and non-fatal accidents in road passenger transport service in 1999-2021

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	total	Causal (L) agents
machine	15	8	16	10	11	9	16	9	11	14	10	7	13	6	9	9	13	7	7	12	6	8	7	233	machine
crane, conveying	1,462	1,406	1,374	1,255	1,272	1,248	1,327	1,290	1,235	1,311	1,302	1,344	1,331	1,302	1,393	1,442	1,488	1,481	1,399	1,356	1,230	1,002	960	30,210	crane, conveying machine
other equipment	96	104	92	95	107	117	118	139	128	126	136	151	142	122	166	178	151	156	149	185	179	159	177	3,173	other

																									equipment
temporary buildings, establishments	397	369	434	388	466	460	479	454	448	500	484	487	510	544	510	545	517	550	538	633	566	513	546	11,338	temporary buildings, establishments
substance, material	18	33	31	10	20	20	11	30	20	21	17	19	24	20	12	20	15	7	10	11	11	11	16	407	substance, material
load	46	40	57	56	49	67	45	68	84	69	89	60	68	67	64	72	74	98	75	95	84	46	30	1,503	load
environment	82	64	98	62	82	100	104	97	84	102	88	112	160	135	151	183	109	131	123	174	111	99	108	2,559	environment
others	280	277	264	307	292	282	277	303	286	353	329	312	307	285	289	259	287	272	315	250	302	318	426	6,872	others
total	2,396	2,301	2,366	2,183	2,299	2,303	2,377	2,390	2,296	2,496	2,455	2,492	2,555	2,481	2,594	2,708	2,654	2,702	2,616	2,716	2,489	2,156	2,270	56,295	total

Causal agents (middle) of fatal and non-fatal accidents in road passenger transport service in 1999-2021

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		Causal (M) agents
engine		1	1	1		3	1	1	1	1			2	1		2	1			1				17	engine
power transmission mechanism	2	2	5	2	4	1	4	1	3	3	3	3	2		5	1	6	1	1	5	3	1	2	60	power transmission mechanism
woodworking machine							1		1	3	1	1	3		1		1			1		3	3	19	woodworking machine
construction machine	2	1	1	1	1	1	3		1	1	1			2	1	1	1	3	1		1			23	construction machine
metal manufacturing machine	2	2	2	1		2	1	2		1	2	1	2			4	2		1				1	26	metal manufacturing machine

general machine	9	2	7	5	6	2	6	5	5	5	3	2	4	3	2	1	2	3	4	5	2	4	1	88	general machine
mobile silviculture																									mobile silviculture
crane	4	1	1	2	3	4	1	2	1	2	3	4	1	2	5	4	5	1	1	4	2	2	1		crane
conveying machine	63	70	60	60	62	64	54	50	50	53	53	56	44	57	43	50	63	48	46	57	52	29	44	1,228	conveying machine
vehicle	1,395	1,335	1,313	1,193	1,207	1,180	1,272	1,238	1,184	1,256	1,246	1,284	1,286	1,243	1,345	1,388	1,420	1,432	1,352	1,295	1,176	971	915	28,926	vehicle
pressure vessel				2			1			1				1							1			6	pressure vessel
chemical facilities												1			1	1								3	chemical facilities
welding equipment	2	3		1						1		1	1	1			1				2			13	welding equipment
kiln, caldron		1					1												1					3	kiln, caldron
electric equipment	2	4				1	1			2			3	1	1	1		1		4	1	1		23	electric equipment
human power machine, tools	13	21	17	19	20	26	28	34	32	24	32	33	38	33	44	51	42	42	35	47	43	47	42	763	human power
tools	68	67	54	63	74	74	75	84	71	72	81	96	81	67	87	105	91	86	98	107	106	91	113	1,911	tools
other equipments,	11	8	21	10	13	16	12	21	25	26	23	20	19	19	33	20	17	27	15	27	26	20	22	451	other equipments, facilities
temporary buildings, establishments	397	369	434	388	466	460	479	454	448	500	484	487	510	544	510	545	517	550	538	633	566	513	546	11,338	temporary buildings, establishments

hazards, harmful substances	3	12	11	3	5	6	2	10	9	3	5	3	6	2	3	1	1	1	3		2	3	1		hazards, harmful substances
materials	15	21	20	7	15	14	9	20	11	18	12	16	18	18	9	19	14	6	7	11	9	8	15	312	materials
load	46	40	57	56	49	67	45	68	84	69	89	60	68	67	64	72	74	98	75	95	84	46	30	1,503	load
natural environment	82	64	98	62	82	100	104	97	84	102	88	112	160	135	151	183	109	131	123	174	111	99	108	2,559	natural environment
other causal agent	102	118	108	118	110	125	125	119	120	141	115	106	117	100	108	89	101	111	106	61	87	122	213	2,622	other causal agent
no causal agent	115	99	116	138	126	117	127	140	127	166	184	183	164	168	157	150	168	141	204	177	206	188	207	3,568	no causal agent
unclassifiable	63	60	40	51	56	40	25	44	39	46	30	23	26	17	24	20	18	20	5	12	9	8	6	682	unclassifiable
total	2,396	2,301	2,366	2,183	2,299	2,303	2,377	2,390	2,296	2,496	2,455	2,492	2,555	2,481	2,594	2,708	2,654	2,702	2,616	2,716	2,489	2,156	2,270	56,295	total

Causal agents (small) of fatal and non-fatal accidents in road passenger transport service in 1999-2021

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	total	Causal (S) agents
engine			1				1	1	1	1			2	1		2	1			1				12	engine
power transmission mechanism			5		4		4	1	3	3	3	3	2		5	1	6	1	1	5	3	1	2	53	power transmission mechanism
circular sawing							1		1	1	1				1		1			1				7	circular sawing
band sawing machine																									band sawing machine
wood planer machine																							1	1	wood planer machine

hollow chisel mortiser, wood borer																	1		1	hollow chisel mortiser, wood borer
chamfering machine, router, woodworking milling machine																				chamfering machine, router, woodworking milling machine
chain saw									2								2	1	5	chain saw
other woodworking machines						2		1	1									1	5	other woodworking machines
leveling, transporting or loading machine				2	1	1				1	1		1	1		1			9	leveling, transporting or loading machine
excavating machine			1	1						1		1		1	1				6	excavating machine
foundation work																				foundation work
hardening machine		1																	1	hardening machine
demolition machine																				demolition machine
vehicle for high lift work														1					1	vehicle for high lift work
other construction machines							1												1	other construction machines
lathe																				lathe
drill press, milling machine								1					1						2	drill press, milling machine
grinding machine,																				grinding machine,

buffing machine		1			1			2		2			3							1	10	buffing machine
power press					1																1	power press
forging pressure																1					1	forging pressure hammer
shearing machine																						shearing machine
other metal manufacturing machines		1		1			1						1	1							5	other metal manufacturing machines
centrifugal machine																						centrifugal machine
mixer, grinder																						mixer, grinder
roll machine (except printingroll machine)																						roll machine (except printingroll machine)
injection molding																						injection molding machine
food manufacturing																						food manufacturing
printing machine																						printing machine
industrial robot																						industrial robot
other general		7	6	6	5	5	5	3	2	4	3	2	1	2	3	4	5	2	4	1	70	other general power machines
felling machine																						felling machine
mobile logging machine																						mobile logging machine
skyline yarding																						skyline yarding

machine																						machine
other mobile																						other mobile
silviculture machine																						silviculture machine
crane						1						1	1				2	1			6	crane
mobile crane		1	1	1				1	2		1	2	2	1	1						13	mobile crane
derrick crane																						derrick crane
elevator, lift			2		1		1	1	2	1	1	2	1	1		1	1	1	1	1	18	elevator, lift
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					1		1	1						3			1		1		8	other powered
crane								•														crane
truck		57	60	52	47	49	52	49	54	38	56	41	49	60	46	43	53	45	29	39	919	truck
forklift		1		2	3		1	1	1	4		1		1			2	1		1	19	forklift
railway equipment																						railway equipment
conveyor		1						1				1						1			4	conveyor
loader										1								1			2	loader
straddle carrier																						straddle carrier
rough terrain hauler																						rough terrain hauler
other powered		1	2			1		2	1	1	1		1	2	2	3	2	4		4	27	other powered

conveying machines																					conveying machine
cars, bus, motorcycle	1,307	1,197	1,267	1,229	1,179	1,251	1,244	1,282	1,284	1,237	1,338	1,385	1,407	1,427	1,341	1,284	1,171	969	912	23,711	cars, bus, motorcycle
railway vehicle	2			2		1			1	1	2				1		1		1	12	railway vehicle
other vehicles	4	10	5	7	5	4	2	2	1	5	5	3	13	5	10	11	4	2	2	100	other vehicles
boiler																	1			1	boiler
pressure vessel																					pressure vessel
other pressure vessels			1			1				1										3	other pressure vessels
chemical facilities								1			1	1								3	chemical facilities
gas welding equipment								1		1			1				1			4	gas welding equipment
arc welding equipment						1			1								1			3	arc welding equipment
other welding equipment																					other welding equipment
kiln, caldron			1																	1	kiln, caldron
industrial dryer																					industrial dryer
other kiln, caldron															1					1	other kiln, caldro
transmission									3	1	1					4	1			10	transmission
electric power facilities														1						1	electric power
other electrical equipment			1			2						1						1		5	other electrical equipment
human power	2	1		1	1		2	2		1	1	3	2	1				1	1	19	human power

cranes																						cranes
human power hauling equipment		3	9	17	23	19	18	28	26	33	25	36	41	37	37	31	41	36	37	34	531	human power hauling equipment
human power machine		1		1	1					1	1	1							2		8	human power machine
hand tool		11	10	10	9	12	6	2	5	4	6	6	7	3	4	4	6	7	7	7	126	hand tool
ladder		42	52	50	59	52	47	62	69	52	40	52	60	54	56	69	75	71	59	76	1,097	ladder
slinging tool							1												1		2	slinging tool
other tools		12	22	25	25	19	24	19	27	29	27	35	45	37	30	29	32	35	31	37	540	other tools
other equipment,		21	13	12	21	25	26	23	20	19	19	33	20	17	27	15	27	26	20	22	406	other equipment,
scaffolding			1	2	2	2	1		2	2	2		1		1					1	17	scaffolding
timbering																						timbering
stairs, landing stage		81	95	99	80	90	96	84	87	70	97	87	103	68	107	88	101	113	103	91	1,740	stairs, landing stage
opening		3	6	4	1	6	3	4	7	3	3	3	3	2	6	2	3	2	2	3	66	opening
roof, beam, haze, crossbeam, principal rafter		1		1	1	1				5	1		1		3	2	1	3	4		24	roof, beam, haze, crossbeam, principal rafter
working platform,		38	35	41	33	29	34	39	43	38	37	30	27	24	30	37	48	22	29	23	637	working platform, boot board
passage		198	192	225	207	192	235	211	199	253	280	241	258	245	244	234	302	260	234	277	4,487	passage
building, establishment		73	86	60	80	83	79	85	91	99	64	99	77	93	85	99	98	81	79	95	1,606	building, establishment
other temporary buildings, establishments		40	51	47	50	45	52	61	58	40	60	50	75	85	74	76	80	85	62	56	1,147	other temporary buildings, establishments

									JL]		L	ال							
explosive substance																						explosive substance
inflammable substance		2				2	1		1	1		1			1						9	inflammable substance
inflammable gas		2			1	1		2		1			1								8	inflammable gas
harmful substance		3	1			1	1		1	2						1					10	harmful substance
radiation																						radiation
other hazards, harmful substances		4	4	2	9	5	1	3	1	2	2	2		1		2		2	3	1	44	other hazards, harmful substances
metal material		10	7	5	8	2	5	6	8	9	10	1	8	5	3	3	3	3	3	5	104	metal material
lumber, bamboo		2		2	3	1		2	2	1	1	1	3	1	1		2	2		1	25	lumber, bamboo
stone, sand, substance		4	2			2	6	1		1	1	2	1		1	1	3	3		1	29	stone, sand, substance
other materials		4	6	2	9	6	7	3	6	7	6	5	7	8	1	3	3	1	5	8	97	other materials
load		55	46	43	64	79	66	78	56	64	63	59	69	73	95	73	93	84	41	28	1,229	load
machine/equipment as load		2	3	2	4	5	3	11	4	4	4	5	3	1	3	2	2		5	2	65	machine/equipment as load
natural ground, rock		1	2	6	10	2	3	1	3	3	3	2	2	5	1	7	7	4	3	1	66	natural ground, rock
standing tree		3	2		1	1	1	3	1	7	1	2	1	1			1	2	2	3	32	standing tree
water		2	1	2	5	4	5		1	30			1	3	5	1	2	1	4		67	water
abnormal environment		2						1		1	4	1			1			1			11	abnormal environment
high/cold temperature environment		14	4	3	2	5	6		6	6	6	7	6	3	6	5	9	9	7	6	110	high/cold temperature environment

other environments		76	73	93	79	72	87	83	101	113	121	139	173	97	118	110	155	94	83	98	1,965	other environments
other causal agent		108	110	125	119	120	141	115	106	117	100	108	89	101	111	106	61	87	122	213	2,159	other causal agent
no causal agent		116	126	127	140	127	166	184	183	164	168	157	150	168	141	204	177	206	188	207	3,099	no causal agent
unclassifiable		40	56	25	44	39	46	30	23	26	17	24	20	18	20	5	12	9	8	6	468	unclassifiable
total		2,366	2,299	2,377	2,390	2,296	2,496	2,455	2,492	2,555	2,481	2,594	2,708	2,654	2,702	2,616	2,716	2,489	2,156	2,270	47,112	total

Workers age of fatal and non-fatal accidents in road passenger transport service in 1999-2021

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Age
19 years old or less	18	13	19	16	16	9	13	13	7	9	4	6	9	8	12	10	8	15	6	8	1	4	5	229	19 years old or less
20-29	174	152	131	112	112	105	98	87	62	65	48	62	56	52	48	46	56	52	57	57	65	76	42	1,815	20-29
30-39	309	293	310	305	339	341	329	364	340	318	300	303	278	243	238	219	203	199	151	163	149	128	101	5,923	30-39
40-49	551	464	462	456	433	458	461	513	523	589	562	574	610	606	654	664	627	581	538	529	493	407	404	12,159	40-49
50-59	1,071	1,109	1,116	947	1,031	947	990	932	830	857	816	749	761	706	746	829	855	884	880	919	771	680	761	20,187	50-59
60 years old or more	273	270	328	347	368	443	486	481	534	658	725	798	841	866	896	940	905	971	984	1,040	1,010	861	957	15,982	60 years old or more
total	2,396	2,301	2,366	2,183	2,299	2,303	2,377	2,390	2,296	2,496	2,455	2,492	2,555	2,481	2,594	2,708	2,654	2,702	2,616	2,716	2,489	2,156	2,270	56,295	total

Workers' number of workplace of fatal and non-fatal accidents in road passenger transport service in 1999-2021

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	total	Workers scale
9 workers or less	80	67	60	52	65	74	52	58	60	70	57	68	65	59	62	54	61	54	73	80	68	50	61	1,450	9 workers or less
10-29	125	121	106	141	120	135	145	136	135	163	124	137	162	152	142	143	159	161	173	177	151	133	143	3,284	10-29
30-49	147	162	157	145	164	142	166	186	163	192	183	186	183	206	178	195	179	185	176	230	191	178	209	4,103	30-49

50-99	430	458	457	425	454	417	448	429	437	447	457	470	498	463	500	466	477	539	532	556	494	399	448	10,701	50-99
100-299	1,177	1,116	1,211	1,072	1,150	1,144	1,174	1,207	1,137	1,178	1,248	1,308	1,343	1,288	1,343	1,519	1,400	1,454	1,339	1,367	1,310	1,110	1,162	28,757	100-299
300 workers or	437	377	375	348	346	391	392	374	364	446	386	323	304	313	369	331	378	309	323	306	275	286	247	8,000	300 workers or
more	737	5//	3/3	340	340	391	392	3/4	304	770	360	323	304	313	309	331	376	309	323	300	273	200	247	'	more
total	2,396	2,301	2,366	2,183	2,299	2,303	2,377	2,390	2,296	2,496	2,455	2,492	2,555	2,481	2,594	2,708	2,654	2,702	2,616	2,716	2,489	2,156	2,270	56,295	total

Month of fatal and non-fatal accidents in road passenger transport service in 1999-2021

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Month
January	226	217	288	257	275	268	242	276	200	235	287	288	314	278	319	296	278	333	288	375	259	239	276	6,314	January
February	260	256	248	182	233	226	235	265	207	273	226	249	252	303	255	342	261	222	232	250	210	251	205	5,643	February
March	223	203	218	180	211	203	221	216	229	217	228	224	246	195	221	256	242	264	213	273	235	241	201	5,160	March
April	213	181	193	171	177	174	177	194	196	196	197	191	202	196	225	170	211	265	200	215	200	134	169	4,447	April
May	180	184	188	157	168	180	186	193	202	188	222	187	203	175	205	186	199	176	184	166	197	111	169	4,206	May
June	184	202	194	185	163	198	181	198	190	189	175	212	179	174	177	221	188	193	189	190	192	154	144	4,272	June
July	200	179	173	173	177	160	187	203	167	212	182	189	188	204	191	196	231	201	183	205	202	177	186	4,366	July
August	167	164	170	171	168	169	176	159	179	194	186	208	204	198	179	204	194	200	215	202	203	184	196	4,290	August
September	161	175	179	172	194	177	163	164	164	164	156	175	207	185	187	181	207	205	204	228	144	157	143	4,092	September
October	197	173	153	166	179	195	180	188	188	215	183	191	173	176	220	215	209	206	232	187	223	157	164	4,370	October
November	170	172	173	179	163	155	154	156	180	176	173	173	174	183	192	185	213	207	220	202	212	153	198	4,163	November
December	215	195	189	190	191	198	275	178	194	237	240	205	213	214	223	256	221	230	256	223	212	198	219	4,972	December
total	2,396	2,301	2,366	2,183	2,299	2,303	2,377	2,390	2,296	2,496	2,455	2,492	2,555	2,481	2,594	2,708	2,654	2,702	2,616	2,716	2,489	2,156	2,270	56,295	total

Prefecture of fatal and non-fatal accidents in road passenger transport service in 1999-2021

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Prefecture
Hokkaido	254	257	285		246		260	238	214	245	222	210	214	221	218	242	216	227	233	218	200	175	191	4,786	Hokkaido
Aomori	48	24	37		40		31	18	27	24	19	32	18	37	23	16	23	22	27	15	19	12	21	533	Aomori
lwate	11	21	21		15		20	18	20	17	7	19	33	16	13	21	14	10	13	17	13	9	18	346	lwate
Miyagi	19	23	44		36		42	36	36	31	47	36	58	57	46	43	40	52	47	36	43	29	49	850	Miyagi
Akita	9	10	11		11		8	14	11	17	13	15	12	21	7	14	11	12	7	13	8	8	13	245	Akita
Yamagata	12	5	14		10		11	6	2	14	6	7	10	11	6	7	4	5	10	6	5	8	8	167	Yamagata
Fukushima	20	14	24		9		21	18	14	16	17	16	14	21	28	27	17	18	21	20	20	13	17	385	Fukushima
Ibaraki	36	49	45		24		32	32	33	27	39	31	33	40	43	39	40	35	31	35	22	27	18	711	Ibaraki
Tochigi	13	13	17		19		18	17	14	11	12	11	8	12	15	17	10	7	20	11	14	15	12	286	Tochigi
Gunma	28	18	25		23		16	24	18	11	15	12	9	9	16	22	13	22	11	5	13	11	10	331	Gunma
Saitama	46	36	40		42		43	51	47	50	39	65	46	60	62	70	60	66	75	52	63	66	72	1,151	Saitama
Chiba	47	61	66		63		63	56	77	76	84	78	96	91	66	99	88	91	74	84	111	83	80	1,634	Chiba
Tokyo	455	420	441		401		397	447	437	530	568	494	560	489	589	612	630	649	607	644	587	544	512	11,013	Tokyo
Kanagawa	242	180	215		195		247	258	280	273	273	313	307	322	311	323	327	313	322	310	291	245	242	5,789	Kanagawa
Niigata	20	34	26		32		31	35	25	42	32	34	23	37	31	24	26	27	32	27	22	16	18	594	Niigata
Toyama	14	3	6		4		9	10	5	12	5	10	7	7	10	7	6	3	4	9	8	4	3	146	Toyama
Ishikawa	10	10	11		13		11	13	18	13	9	15	22	14	11	9	13	4	12	17	13	8	13	259	Ishikawa
Fukui	7	3	5		7		3	5	7	8	5	6	11	6	7	8	4	7	14	5	6	6	6	136	Fukui
Yamanashi	9	4	8		4		6	8	3	9	5	6	2	4	5	6	6	2	2	6	5	2	1	103	Yamanashi
Nagano	23	20	27		28		24	22	28	32	24	42	24	26	34	37	29	35	19	33	26	28	30	591	Nagano
Gifu	22	16	9		22		30	21	16	20	20	25	16	17	14	23	14	20	25	30	21	16	16	413	Gifu
Shizuoka	38	39	37		34		35	41	56	46	31	52	58	63	54	64	48	83	85	78	68	84	59	1,153	Shizuoka
Aichi	93	118	113		85		105	110	126	105	135	116	112	123	137	129	138	102	109	117	114	95	105	2,387	Aichi

20 9	12 135 195 94 27 19 4 6 35 47 22	8 114 195 120 19 17 5 5 34 60 7	8 105 167 90 9 14 10 8 38 53	10 99 193 104 15 24 9 13 31	9 84 202 69 20 16 8 6	10 110 194 87 7 13 4 4	211 78 18 12 6	11 82 175 92 14 16 7	93 16 14	115 210 101 14 11 6	133 205 106 23 12	138 201 101	9 116 173 93 20 16	10 111 232 108 22 16	102 185 96 21	8 61 162 93 18 3	9 71 187 80 9	233 2,342 4,090 2,011 382 333	Shiga Kyoto Osaka Hyogo Nara Wakayama
9 195 3 84 22 13 6 12 40 46	195 94 27 19 4 6 35 47	195 120 19 17 5 5 34 60	167 90 9 14 10 8 38 53	193 104 15 24 9 13	202 69 20 16 8 6	194 87 7 13 4	211 78 18 12 6	175 92 14 16 7	214 93 16 14	210 101 14 11 6	205 106 23 12	201 101 28 11	173 93 20 16	232 108 22 16	185 96 21 13	93 18 3	187 80 9	4,090 2,011 382 333	Osaka Hyogo Nara Wakayama
3 84 22 13 6 12 40 46 20	94 27 19 4 6 35 47	120 19 17 5 5 34 60	90 9 14 10 8 38 53	104 15 24 9 13 31	69 20 16 8 6 27	87 7 13 4	78 18 12 6	92 14 16 7	93 16 14	101 14 11 6	106 23 12	101 28 11	93 20 16	108 22 16	96 21 13	93 18 3	80 9 10	2,011 382 333	Hyogo Nara Wakayama
22 13 6 12 40 46 20	27 19 4 6 35 47 22	19 17 5 5 34 60	9 14 10 8 38 53	15 24 9 13 31	20 16 8 6 27	7 13 4	18 12 6 12	14 16 7	16 14 10	14 11 6	23	28	20	22 16	21	18	9	382	Nara Wakayama
13 6 12 40 46 20	19 4 6 35 47 22	17 5 5 34 60	14 10 8 38 53	24 9 13 31	16 8 6 27	13 4	12 6 12	16 7	14	11	12	11	16	16	13	3	10	333	Wakayama
6 12 40 46 20	4 6 35 47 22	5 5 34 60	10 8 38 53	9 13 31	8 6 27	4	6	7	10	6									
12 40 46 20	6 35 47 22	5 34 60	8 38 53	13	6 27	4	12				5	2	8	9	8	10			
40 46 20	35 47 22	34	38 53	31	27			16	11	0			$\overline{}$			<u> </u>	3	141	Tottori
46	22	60	53			22				8	4	10	9	9	8	3	14	179	Shimane
20	22			38	70]	27	36	35	35	27	28	27	35	30	21	28	676	Okayama
		7]_		70	51	40	42	60	38	55	51	49	52	39	38	61	1,063	Hiroshima
10	5		5	15	9	17	15	12	13	11	18	6	10	15	16	10	11	262	Yamaguchi
		5	5	2	6	9	7	8	7	6	4	6	8	6	7	6	5	135	Tokushima
8	6	10	8	9	4	7	6	11	7	5	5	9	10	6	7	5	5	164	Kagawa
9	11	12	4	9	9	7	6	13	9	11	11	6	14	11	9	9	10	197	Ehime
17	14	23	9	11	16	16	12	15	5	7	10	10	18	16	9	11	3	267	Kochi
119	115	99	116	140	130	127	123	95	106	99	111	109	96	97	91	66	120	2,236	Fukuoka
14	16	7	10	14	9	13	18	12	7	6	6	8	9	7	6	5	10	204	Saga
26	15	24	19	23	23	28	24	21	28	30	24	28	27	29	23	20	24	474	Nagasaki
26	31	22	24	13	27	30	22	12	21	16	22	24	24	21	19	14	22	466	Kumamoto
20	20	18	13	14	16	10	19	19	12	21	13	12	8	18	27	18	13	338	Oita
9	16	18	17	21	14	15	10	10	8	21	17	17	18	21	24	17	14	341	Miyazaki
33	23	22	18	20	21	20	29	17	17	27	17	27	16	24	6	14	18	450	Kagoshima
	26	24	14	23	12	18	15	21	17	25	20	25	26	23	21	20	19	407	Okinawa
	26 26 20 9	26 15 26 31 20 20 9 16 33 23	26 15 24 26 31 22 20 20 18 9 16 18 33 23 22	26 15 24 19 26 31 22 24 20 20 18 13 9 16 18 17 33 23 22 18	26 15 24 19 23 26 31 22 24 13 20 20 18 13 14 9 16 18 17 21 33 23 22 18 20	26 15 24 19 23 23 26 31 22 24 13 27 20 20 18 13 14 16 9 16 18 17 21 14 33 23 22 18 20 21	26 15 24 19 23 23 28 26 31 22 24 13 27 30 20 20 18 13 14 16 10 9 16 18 17 21 14 15 33 23 22 18 20 21 20	26 15 24 19 23 23 28 24 26 31 22 24 13 27 30 22 20 20 18 13 14 16 10 19 9 16 18 17 21 14 15 10 33 23 22 18 20 21 20 29	26 15 24 19 23 23 28 24 21 26 31 22 24 13 27 30 22 12 20 20 18 13 14 16 10 19 19 9 16 18 17 21 14 15 10 10 33 23 22 18 20 21 20 29 17	26 15 24 19 23 23 28 24 21 28 26 31 22 24 13 27 30 22 12 21 20 20 18 13 14 16 10 19 19 12 9 16 18 17 21 14 15 10 10 8 33 23 22 18 20 21 20 29 17 17	26 15 24 19 23 23 28 24 21 28 30 26 31 22 24 13 27 30 22 12 21 16 20 20 18 13 14 16 10 19 19 12 21 9 16 18 17 21 14 15 10 10 8 21 33 23 22 18 20 21 20 29 17 17 27	26 15 24 19 23 23 28 24 21 28 30 24 26 31 22 24 13 27 30 22 12 21 16 22 20 20 18 13 14 16 10 19 19 12 21 13 9 16 18 17 21 14 15 10 10 8 21 17 33 23 22 18 20 21 20 29 17 17 27 17	26 15 24 19 23 23 28 24 21 28 30 24 28 26 31 22 24 13 27 30 22 12 21 16 22 24 20 20 18 13 14 16 10 19 19 12 21 13 12 9 16 18 17 21 14 15 10 10 8 21 17 17 33 23 22 18 20 21 20 29 17 17 27 17 27	26 15 24 19 23 23 28 24 21 28 30 24 28 27 26 31 22 24 13 27 30 22 12 21 16 22 24 24 20 20 18 13 14 16 10 19 19 12 21 13 12 8 9 16 18 17 21 14 15 10 10 8 21 17 17 18 33 23 22 18 20 21 20 29 17 17 27 16	26 15 24 19 23 23 28 24 21 28 30 24 28 27 29 26 31 22 24 13 27 30 22 12 21 16 22 24 24 21 20 20 18 13 14 16 10 19 19 12 21 13 12 8 18 9 16 18 17 21 14 15 10 10 8 21 17 17 18 21 33 23 22 18 20 21 20 29 17 17 27 16 24	26 15 24 19 23 23 28 24 21 28 30 24 28 27 29 23 26 31 22 24 13 27 30 22 12 21 16 22 24 24 21 19 20 20 18 13 14 16 10 19 19 12 21 13 12 8 18 27 9 16 18 17 21 14 15 10 10 8 21 17 17 18 21 24 33 23 22 18 20 21 20 29 17 17 27 16 24 6	26 15 24 19 23 23 28 24 21 28 30 24 28 27 29 23 20 26 31 22 24 13 27 30 22 12 21 16 22 24 24 21 19 14 20 20 18 13 14 16 10 19 19 12 21 13 12 8 18 27 18 9 16 18 17 21 14 15 10 10 8 21 17 17 18 21 24 17 33 23 22 18 20 21 20 29 17 17 27 16 24 6 14	26 15 24 19 23 23 28 24 21 28 30 24 28 27 29 23 20 24 26 31 22 24 13 27 30 22 12 21 16 22 24 24 21 19 14 22 20 20 18 13 14 16 10 19 19 12 21 13 12 8 18 27 18 13 9 16 18 17 21 14 15 10 10 8 21 17 17 18 21 24 17 14 33 23 22 18 20 21 20 29 17 17 27 16 24 6 14 18	26 15 24 19 23 23 28 24 21 28 30 24 28 27 29 23 20 24 474 26 31 22 24 13 27 30 22 12 21 16 22 24 24 21 19 14 22 466 20 20 18 13 14 16 10 19 19 12 21 13 12 8 18 27 18 13 338 9 16 18 17 21 14 15 10 10 8 21 17 17 18 21 24 17 14 341 33 23 22 18 20 21 20 29 17 17 27 16 24 6 14 18 450

total	702 2,616 2,716 2,489 2,156 2,270 51,809 total
-------	------------------------------------------------

Fatal and non-fatal accidents mean fatal and non-fatal injuries and occupational diseases with work absence of 4 days and more. 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.htm (MHLW, Japan)

Return to https://www.jisha.or.jp/english/statistics/2021e_industry.html

Fatal accidents in road passenger transport service in Japan in 1999-2021

road passenger transport service industry Code No.0402

Type of fatal accidents in road passenger transport service in 1999-2021

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	total	Type of accidents
fall from height			2		1			1	1	2		1	2		2		2	1	1		2		1	19	fall from height
falling to same level						1				1		1									1		2	6	falling to same
taining to same level						•				•		•													level
crash																	1							1	crash
stured, her fleiner on falling a chiest																									struck by flying or
struck by flying or falling object																									falling object
collapse																									collapse
crashed by										1						1						1		3	crashed by
caught in/between	1		1	1	1		2			1			2			1		3	1	1		1		16	caught in/between
cut						1																		1	cut

injury to the sole of the foot																									injury to the sole
																									of the foot
drown	1												15					1						17	drown
contact to high/low-																									contact to
temperature																					1			1	high/low-
temperature																									temperature
contact to harmful substance											1													1	contact to harmful
contact to naminal substance																								1	substance
electric shock													1											1	electric shock
explosion																									explosion
burst																									burst
fire													1											1	fire
traffic accident (public road)	20	21	18	25	20	20	16	12	15	14	6	8	4	6	10	10	9	8	5	6	7	1	4	265	traffic accident
tranic accident (public road)	20	21	10	23	20			12				0												203	(public road)
traffic accident (others)								1																1	traffic accident
tranic accident (others)								'																	(others)
reaction to motion/improper																									reaction to
motion																									motion/improper
Inotion																									motion
others	1	3		4	2	1	4	1	3	2	4	3	15	3		3	2			1	1	3	11	67	others
unclassifiable	1				1		1	1			1		1	1			1			1				9	unclassifiable
total	24	24	21	30	25	23	23	16	19	21	12	13	41	10	12	15	15	13	7	9	12	6	18	409	total

Causal agents (large) of fatal accidents in road passenger transport service in 1999-2021

				$\overline{}$			$\overline{}$	$\overline{}$				$\overline{}$						$\overline{}$						$\overline{}$		
								I I								1						I I		l		
(Carrage 1 (1) a manata	1000	2000	2001	2002			2005	2006	2007	2000		2010	2011	2012	2012	2014	2015	2016	2017	2010	2010	2020	2021	1 - 4 - 1	C1 (1)	_ !
Causal (L) agents	11999	2000	2001	2002	2003	2004	2005	12006	2007	2008	2009	120 I U	2011	1120 I Z	2013	2014	120151	2016	2017	120181	2019	12020	1202 I I	totai	(L) agents	اد
	11																	-•.•		-•.•				1.0.0	(-, g-::-	1
II .	III I																			1 11				ı		

machine																									machine
crane, conveying machine	21	20	19	26	22	20	18	13	15	17	6	8	6	6	11	12	10	12	6	7	7	2	5	289	crane, conveying machine
other equipment		1	1		1				1			1	1				2				2			10	other equipment
temporary buildings, establishments	1		1			1		1		1			2		1			1	1		2		2	14	temporary buildings, establishments
substance, material											1													1	substance, material
load																									load
environment										1		1	28	1								1		32	environment
others	2	3		4	2	2	5	2	3	2	5	3	4	3		3	3			2	1	3	11	63	others
total	24	24	21	30	25	23	23	16	19	21	12	13	41	10	12	15	15	13	7	9	12	6	18	409	total

Causal agents (middle) of fatal accidents in road passenger transport service in 1999-2021

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	total	Causal (M) agents
engine																									engine
																									power
power transmission mechanism																									transmission
																									mechanism
woodworking machine																									woodworking
woodworking machine																									machine
construction machine																									construction
construction machine																									machine
																									metal

																								manufacturing
																								machine
																	<u> </u>							general machine
																								mobile silvicultur
																								machine
																								crane
5	4	3	1	3	3	1	2	1	3	1	1	1	1	1	1	2	2					1	37	conveying machi
16	16	16	25	19	17	17	11	14	14	5	7	5	5	10	11	8	10	6	7	7	2	4	252	vehicle
																								pressure vessel
																								chemical facilities
																				1			1	welding
																				ľ			l I	equipment
																								kiln, caldron
												1											1	electric equipme
				1							1												2	human power
											<u> </u>													machine, tools
	1	1						1								2				1			6	tools
																								other equipment
																								facilities
																								temporary
1		1			1		1		1			2		1			1	1		2		2	14	buildings,
																								establishments
										1													1	hazards, harmful
																							<u> </u>	substances
																								materials
													16 16 16 25 19 17 17 11 14 14 5 7 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <	16 16 16 25 19 17 17 11 14 14 5 7 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <	16 16 16 25 19 17 17 11 14 14 5 7 5 5 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 16 16 25 19 17 17 11 14 14 5 7 5 5 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 16 16 25 19 17 17 11 14 14 5 7 5 5 10 11 8 1 1 1 1 1 1 1 2 1 1 1 1 1 2	16 16 16 25 19 17 17 11 14 14 5 7 5 5 10 11 8 10 1 1 1 1 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 16 16 25 19 17 17 11 14 14 5 7 5 5 10 11 8 10 6 1 1 1 1 1 1 1 2 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 16 25 19 17 17 11 14 14 5 7 5 5 10 11 8 10 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 16 16 25 19 17 11 14 14 5 7 5 5 10 11 8 10 6 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			

load																									load
natural environment										1		1	28	1								1		32	natural environment
other causal agent	1	2		3	1	1	3		3	1	1	1	1	1								2	11	32	other causal agent
no causal agent		1		1			1	1		1	3	2	1	1		3	2			1	1	1		20	no causal agent
unclassifiable	1				1	1	1	1			1		2	1			1			1				11	unclassifiable
total	24	24	21	30	25	23	23	16	19	21	12	13	41	10	12	15	15	13	7	9	12	6	18	409	total

Causal agents (small) of fatal accidents in road passenger transport service in 1999-2021

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	total	Causal (S) agents
engine																									engine
power transmission mechanism																									power transmission mechanism
circular sawing machine																									circular sawing machine
band sawing machine																									band sawing machine
wood planer machine																									wood planer machine
hollow chisel mortiser, wood borer																									hollow chisel mortiser, wood borer
chamfering machine, router, woodworking milling machine																									chamfering machine, router, woodworking

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

									- 11	II II	manutactur	
											manufactur	ing
											machines	
											centrifugal	machine
											mixer, grind	der
											roll machin	e (except
											printingroll	
											machine)	
											injection m	olding
											machine	
											food manuf	acturing
											machine	
											printing ma	chine
											industrial ro	obot
											other gener	ral
											power mac	hines
											felling macl	nine
											mobile logg	ging
											machine	
											skyline yard	ling
											machine	
											other mobi	le
											silviculture	machine
											crane	
											mobile crar	ie
											derrick crar	ie
												injection m machine food manuf machine printing machine other gener power machine felling machine skyline yard machine other mobile logg machine other mobile skyline yard machine

elevator, lift																									elevator, lift
cargo lifting appliance																									cargo lifting
33 app																									appliance
gondola																									gondola
lumberyard equipment,																									lumberyard
logging cableway																									equipment, loggir
																									cableway
simple skyline yarding																									simple skyline
equipment																									yarding equipmen
other powered crane																									other powered
other powered crane																									crane
truck	5	4	3	1	3	3	1	2	1	3	1	1	1	1	1	1	2	2					1	37	truck
forklift																									forklift
railway equipment																									railway equipmen
conveyor																									conveyor
loader																									loader
straddle carrier																									straddle carrier
rough terrain hauler																									rough terrain hau
other powered conveying																									other powered
machines																									conveying machin
cars, bus, motorcycle	16	16	16	25	19	17	17	11	14	14	5	7	5	5	10	11	8	10	6	7	7	2	4	252	cars, bus,
cars, bus, motorcycle		10				17			14			<u></u>												232	motorcycle
railway vehicle																									railway vehicle
other vehicles																									other vehicles
boiler																									boiler

pressure vessel															pressure vessel
other pressure vessels															other pressure vessels
chemical facilities															chemical facilities
gas welding equipment															gas welding equipment
arc welding equipment												1		1	arc welding equipment
other welding equipment															other welding equipment
kiln, caldron															kiln, caldron
industrial dryer															industrial dryer
other kiln, caldron															other kiln, caldron
transmission								1						1	transmission
electric power facilities															electric power facilities
other electrical equipment															other electrical equipment
human power cranes															human power cranes
human power hauling equipment							1							1	human power hauling equipment
human power machine															human power machine
hand tool			1											1	hand tool
ladder		1			1					2		1		5	ladder

[L		الـــــــــــــــــــــــــــــــــــــ		IL	JL	JL				L						الـــــــــــــــــــــــــــــــــــــ]	JL			
slinging tool																					slinging tool
other tools		1																		1	other tools
other equipment, facilities																					other equipment,
scaffolding																					scaffolding
timbering																					timbering
stairs, landing stage			1				1			1					1		1			5	stairs, landing stage
opening												1								1	opening
roof, beam, haze, crossbeam, principal rafter						1				1										2	roof, beam, haze, crossbeam, principal rafter
working platform, boot board														1						1	working platform, boot board
passage																			2	2	passage
building, establishment	1																1			2	building, establishment
other temporary buildings, establishments					1															1	other temporary buildings, establishments
explosive substance																					explosive substance
inflammable substance																					inflammable substance
inflammable gas																					inflammable gas
harmful substance								1												1	harmful substance
radiation																					radiation
							$\overline{}$	$\overline{}$	$\overline{}$		$\overline{}$		$\overline{}$	 _							1

other hazards, harmful																									other hazards,
substances																									harmful substances
metal material																									metal material
lumber, bamboo																									lumber, bamboo
stone, sand, substance																									stone, sand,
other materials																									other materials
load																									load
machine/equipment as load																									machine/equipment as load
natural ground, rock																									natural ground,
standing tree																						1		1	standing tree
water													27											27	water
abnormal environment																									abnormal environment
high/cold temperature environment																									high/cold temperature environment
other environments										1		1	1	1										4	other environments
other causal agent	1	2		3	1	1	3		3	1	1	1	1	1								2	11	32	other causal agent
no causal agent		1		1			1	1		1	3	2	1	1		3	2			1	1	1		20	no causal agent
unclassifiable	1				1	1	1	1			1		2	1			1			1				11	unclassifiable
total	24	24	21	30	25	23	23	16	19	21	12	13	41	10	12	15	15	13	7	9	12	6	18	409	total

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Age
19 years old or less																									19 years old or less
20-29		1			1			1					1											4	20-29
30-39		2	2	1		2	1	2						1		2								13	30-39
40-49	10	3	2	4	5	4	5	2	2	3		2	3	1	1	2	1	1	1	1			1	54	40-49
50-59	6	13	11	13	9	9	9	5	6	10	4	5	10	4	3	3	4	4	2	2	3	1	3	139	50-59
60 years old or more	8	5	6	12	10	8	8	6	11	8	8	6	27	4	8	8	10	8	4	6	9	5	14	199	60 years old or more
total	24	24	21	30	25	23	23	16	19	21	12	13	41	10	12	15	15	13	7	9	12	6	18	409	total

Workers' number of workplace of fatal accidents in road passenger transport service in 1999-2021

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	total	Workers scale
9 workers or less	1		1	2	1	1	2		2				8	1		1	2		2	1			2	27	9 workers or less
10-29		1	3	5	5	4	3	4	5	3	2	2	13	1	6	1	3		1	1	1	1	1	66	10-29
30-49	6	5	2	1	5	4	3	4	1	5	1	3	7	2		4	3	4	2	2	3		4	71	30-49
50-99	6	5	4	5	9	4	4	4	4	5	3		5	4	2	4	4	3	1	1	2	3	4	86	50-99
100-299	8	6	10	14	4	7	6	3	6	8	5	7	7	2	4	4	3	4	1	4	5	2	6	126	100-299
300 workers or more	3	7	1	3	1	3	5	1	1		1	1	1			1		2			1		1	33	300 workers or more
total	24	24	21	30	25	23	23	16	19	21	12	13	41	10	12	15	15	13	7	9	12	6	18	409	total

Month of fatal accidents in road passenger transport service in 1999-2021

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	mu	2020	<i> </i>	total	Month

January	1	5		2	1	3	2		2	3	2	1	3		1	3	2	3					3	37	January
February	5	3			3	2	2	2	1	2	1		1			3	4	1	1	2		1	1	35	February
March	3	4	2	3	2	1	5	3	3	3	2	1	28	2	1	2	2	2	1	2	2	1	1	76	March
April	2	2	4			5	1		3	3	1		1			1		1	1	1	1	2	2	31	April
May	1	1	2	2	4	3	3	1		2		3			1			1	1		2		6	33	May
June	1	2	1	4	2				1	1		3	1	3		1	2	1			1		2	26	June
July	4	2	3	5	2	3	2		4	1	3		1	1	1		1			1	1		2	37	July
August	1		2	2	5	3		1	1	1		2	2	1	2	1					1		1	26	August
September	1		1	2			1	1	2	1		1	4		2	1	2	1		1		1		22	September
October	1	2	3	1	2		3	2		1	1			2	1	2	1	2	1	1		1		27	October
November	2	1	3	5	2	1		2			1				1	1					2			21	November
December	2	2		4	2	2	4	4	2	3	1	2		1	2		1	1	2	1	2			38	December
total	24	24	21	30	25	23	23	16	19	21	12	13	41	10	12	15	15	13	7	9	12	6	18	409	total

Prefecture of fatal accidents in road passenger transport service in 1999-2021

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	total	Prefecture
Hokkaido	4	4	3	3	1	3	2	4	3	2	1	1	1	1	1	1	2		1		2	1	1	42	Hokkaido
Aomori					1												1							2	Aomori
lwate		1	1							1		1	12									1	1	18	lwate
Miyagi						3			2			2	15			2								24	Miyagi
Akita							1										1		1					3	Akita
Yamagata				1																				1	Yamagata
Fukushima			1	1					1		1		1								1			6	Fukushima
lbaraki		1		1		2	1					1					1	1					1	9	Ibaraki

				 				 		-		Н		<u> </u>			1	₩				_			
Tochigi		1	1				1	1							1			1	1	1			1	9	Tochigi
Gunma			1																					1	Gunma
Saitama	1				2		1	1	1	1	1													8	Saitama
Chiba	1					2	1												1		1			6	Chiba
Tokyo	2	3	3	4	1	1	2	2				1	3	2	1	3		3		2	3	1	2	39	Tokyo
Kanagawa	1		3	3		1		2	2	1	1	2	1		1			2			1			21	Kanagawa
Niigata		1									1													2	Niigata
Toyama	2				1									1										4	Toyama
Ishikawa				1						1														2	Ishikawa
Fukui										1														1	Fukui
Yamanashi					1																			1	Yamanashi
Nagano						1											1			1		1		4	Nagano
Gifu					1	1	1	1		2						1							1	8	Gifu
Shizuoka	1			1	2		1			1							1							7	Shizuoka
Aichi	2	2	2	3		1	1	1	2	1	1		1					1						18	Aichi
Mie		2								1										1		1		5	Mie
Shiga	1																			1				2	Shiga
Kyoto	1	1	1	2		1	1				1			1	1		2		1		1			14	Kyoto
Osaka	1	4	1		1	2	3		1		2		1		2	2	1	3		1	1		5	31	Osaka
Hyogo	2					1	1		1	2		1	1										1	10	Hyogo
Nara							1																	1	Nara
Wakayama		1															1							2	Wakayama
Tottori			1				1			1	1													4	Tottori
Shimane														1										1	Shimane

Okayama	1														1									2	Okayama
Hiroshima			1	2		2	1		1				2		2		1			1			1	14	Hiroshima
Yamaguchi						1			1															2	Yamaguchi
Tokushima				1					1			1								1				4	Tokushima
Kagawa			1	1	1										1		1		1					6	Kagawa
Ehime										2														2	Ehime
Kochi									1				1			1		1						4	Kochi
Fukuoka	2			5	6	1	2			2			1	1			1					1	3	25	Fukuoka
Saga	1													1										2	Saga
Nagasaki			1		1											2								4	Nagasaki
Kumamoto		1			1			1	2		1	1	1										1	9	Kumamoto
Oita					2					1	1	1		1										6	Oita
Miyazaki								1				1		1		1	1	1	1		1			8	Miyazaki
Kagoshima	1	1		1	1		1	1		1						1								8	Kagoshima
Okinawa		1			2			1							1	1					1			7	Okinawa
total	24	24	21	30	25	23	23	16	19	21	12	13	41	10	12	15	15	13	7	9	12	6	18	409	total

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

Return to https://www.jisha.or.jp/english/statistics/2021e_industry.html