

Industrial accidents in bus service in Japan in 1999-2020

bus service industry Code No.040202

Type of accidents in bus 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	92	84	78	90	103	96	88	105	100	106	92	126	77	82	89	96	86	111	92	113	101	81
falling to same level	149	124	170	155	164	168	187	172	174	160	171	176	211	223	219	238	185	197	220	260	234	211
crash	36	34	43	39	46	42	47	62	49	51	46	64	53	49	55	59	57	67	57	82	52	57
struck by flying or falling object	17	19	20	10	8	16	8	14	13	9	15	10	16	12	17	5	18	11	6	9	7	3
collapse	4	6	3	2	3	2	0	0	3	1	4	3	0	3	1	3	0	1	2	1	3	2
crashed by	10	15	21	13	16	19	28	18	18	22	14	19	21	19	28	24	22	21	28	25	29	14
caught in/between	34	32	36	34	31	29	38	39	32	29	39	32	46	33	33	35	29	43	39	41	41	38
cut	4	10	0	3	8	7	8	7	8	10	7	8	3	6	10	9	4	5	2	3	8	4
injury to the sole of the foot	1	0	0	-	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0
drown	0	0	0	-	0	-	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0
contact to high/low-temperature	9	21	9	9	14	14	15	16	19	11	9	19	17	15	12	10	9	14	8	12	14	15
contact to harmful substance	1	4	1	-	3	2	0	1	2	2	2	1	3	1	2	1	0	0	3	1	1	1
electric shock	0	1	0	-	0	-	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
explosion	1	0	0	-	0	-	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0
burst	0	2	0	1	1	2	1	0	0	3	1	0	0	1	0	2	0	0	0	0	1	0
fire	0	0	0	-	0	-	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0
traffic accident (public road)	89	120	104	109	118	129	149	122	156	153	141	165	163	170	164	209	204	209	179	163	174	125
traffic accident (others)	1	1	2	-	2	1	1	1	5	0	1	0	2	2	1	0	0	1	1	1	1	1
reaction to motion/improper motion	96	60	90	99	89	136	124	131	126	173	157	142	164	165	169	173	178	194	183	205	191	140
others	17	14	12	15	15	18	16	31	24	25	18	12	29	18	19	24	20	6	26	26	23	26

unclassifiable	7	4	6	15	6	13	4	4	5	10	6	7	2	6	7	6	4	5	3	5	3	6
total	568	551	595	594	627	694	714	723	735	765	723	784	814	806	827	894	818	885	849	947	885	724

Causal agents (middle) of industrial accidents in bus 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	1	0	2	1	1	1	1	0	0	1	0	0	0	0	0	0	1	0	0
power transmission mechanism	1	2	4	2	4	-	3	0	2	3	2	2	1	0	5	0	5	1	1	5	3	1
woodworking machine	0	0	0	-	0	-	1	0	1	2	1	0	2	0	1	0	0	0	0	1	0	2
construction machine	1	1	1	1	0	-	1	0	0	0	1	0	0	2	1	1	1	2	0	0	0	0
metal manufacturing machine	1	2	0	1	0	2	1	1	0	1	1	1	1	0	0	2	2	0	0	0	0	0
general machine	4	1	3	4	4	2	4	3	2	3	1	1	3	2	1	0	2	2	0	2	1	2
mobile silviculture machine																	0	0	0	0	0	0
crane	1	0	1	-	1	1	1	1	0	0	0	2	1	0	2	2	2	0	1	1	0	0
conveying machine	23	23	21	22	21	25	15	15	23	16	21	22	21	20	18	27	30	14	19	25	23	10
vehicle	203	234	217	239	253	265	304	281	290	316	288	323	319	329	315	352	326	350	334	354	339	268
pressure vessel	0	0	0	-	0	-	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0
chemical facilities	0	0	0	-	0	-	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0
welding equipment	2	2	0	-	0	-	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1	0
kiln, caldron	0	0	0	-	0	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric equipment	1	2	0	-	0	1	1	0	0	1	0	0	2	1	0	1	0	1	0	1	0	1
human power machine, tools	5	10	8	8	6	13	13	16	19	11	14	15	18	18	35	25	30	32	20	31	26	29
tools	45	40	38	35	38	50	52	55	39	57	57	70	48	44	55	76	56	62	68	72	66	46
other equipments, facilities	2	4	12	3	9	9	6	13	17	14	13	13	8	12	15	14	10	17	10	11	19	11
temporary buildings,	143	125	158	152	154	159	167	166	172	163	163	168	186	212	197	213	182	228	202	236	218	197

establishments																							
hazards, harmful substances	2	6	4	1	3	3	2	3	7	3	5	1	6	2	3	0	1	1	3	0	1	2	
materials	10	9	14	4	9	10	4	11	8	9	5	11	5	7	7	12	6	2	4	5	4	4	
load	19	15	24	19	16	29	18	24	32	25	31	19	29	22	24	25	32	36	26	30	28	7	
natural environment	26	26	25	25	25	32	28	36	26	31	22	36	57	41	45	54	31	49	46	71	43	41	
other causal agent	31	20	28	25	27	39	37	37	45	39	31	17	29	27	34	34	32	38	40	24	35	30	
no causal agent	38	22	32	45	44	41	50	52	47	53	63	76	72	62	65	52	65	46	75	75	72	69	
unclassifiable	10	6	5	7	13	11	3	8	4	16	4	5	4	4	3	3	5	4	0	2	5	4	
total	568	551	595	594	627	694	714	723	735	765	723	784	814	806	827	894	818	885	849	947	885	724	

Causal agents (small) of industrial accidents in bus 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		1	1	1	1	0	0	1	0	0	0	0	0	0	1	0	0
power transmission mechanism			4		4		3	0	2	3	2	2	1	0	5	0	5	1	1	5	3	1
circular sawing machine			0		0		1	0	1	0	1	0	0	0	1	0	0	0	0	1	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	1
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	0	0	1	0	0	0	0	0	0	0	0	1
other woodworking machines			0		0		0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0
leveling, transporting or loading machine			0		0		1	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0
excavating machine			0		0		0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0

machine																0	0	0	0	0	0
other mobile silviculture machine																0	0	0	0	0	0
crane			0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	
mobile crane			1	1	1	0	0	0	0	2	0	0	0	1	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	
elevator, lift			0	0	0	1	0	0	0	0	1	0	1	0	0	0	1	0	0	0	
cargo lifting appliance			0	0	0	0	0	0	0	0	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	
lumberyard equipment, logging cableway			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	2	0	0	0	0	0	
truck			18	19	15	15	22	15	20	20	18	19	18	26	27	12	16	24	19	10	
forklift			1	0	0	0	0	1	0	1	2	0	0	0	1	0	0	0	1	0	
railway equipment			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
conveyor			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
loader			0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	
straddle carrier			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	
other powered conveying machines			1	2	0	0	1	0	1	1	0	1	0	1	2	2	3	1	1	0	
cars, bus, motorcycle			216	249	303	276	285	313	288	321	319	327	312	349	318	346	329	346	336	268	
railway vehicle			1	0	0	1	0	0	0	0	0	1	2	0	0	0	0	0	0	0	
other vehicles			0	4	1	4	5	3	0	2	0	1	1	3	8	4	5	8	3	0	
boiler			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
chemical facilities			0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	
gas welding			0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	

equipment																						
arc welding equipment			0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	
other welding equipment			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
kiln, caldron			0	0	1	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	
other kiln, caldron			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	2	1	0	0	0	0	0	1	0	0		
electric power facilities			0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0		
other electrical equipment			0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1		
human power cranes			0	1	0	1	1	0	2	1	0	0	0	0	0	1	0	0	0	0		
human power hauling equipment			1	1	8	10	9	7	11	10	15	13	29	20	29	28	17	26	21	24		
human power machine			0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1		
hand tool			7	4	4	5	9	4	1	4	2	5	5	5	1	3	3	5	5	4		
ladder			28	30	35	41	32	40	47	55	36	29	35	45	35	42	49	50	50	32		
slinging tool			0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1		
other tools			10	8	17	14	7	16	10	15	12	15	20	31	21	20	19	22	16	13		
other equipment, facilities			12	9	6	13	17	14	13	13	8	12	15	14	10	17	10	11	19	11		
scaffolding			0	0	1	1	1	1	0	2	1	1	0	0	0	1	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			27	30	36	22	33	29	31	25	21	40	35	45	25	47	36	44	40	33		
opening			3	2	0	1	4	2	1	6	3	2	2	3	1	3	1	2	1	2		
roof, beam, haze, crossbeam, principal rafter			1	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	3		
working platform, boot board			12	14	17	7	14	13	18	16	14	14	13	11	13	16	21	16	8	8		
passage			74	61	80	85	71	74	64	66	92	109	101	108	92	98	84	112	105	102		
building, establishment			24	30	20	28	34	28	34	30	34	26	31	20	28	31	33	38	27	24		

19 years old or less	15	12	16	11	15	5	11	10	6	7	2	4	7	7	10	6	3	9	4	6	1	3
20-29	109	98	86	71	67	71	70	64	41	46	32	42	35	37	29	33	33	35	25	32	32	39
30-39	137	129	165	153	168	174	186	199	199	164	165	168	168	152	141	144	116	107	82	91	83	65
40-49	132	130	127	151	166	191	199	237	247	300	245	290	301	314	299	323	284	283	265	287	261	194
50-59	153	160	160	172	171	182	188	165	181	172	202	194	220	188	236	286	268	325	315	369	323	290
60 years old or more	22	22	41	36	40	71	60	48	61	76	77	86	83	108	112	102	114	126	158	162	185	133
total	568	551	595	594	627	694	714	723	735	765	723	784	814	806	827	894	818	885	849	947	885	724

Workers' number of workplace of industrial accidents in bus 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	23	26	23	16	26	31	24	20	18	27	23	15	24	17	28	22	23	19	31	31	32	14
10-29	27	31	21	45	29	51	39	49	42	58	31	42	43	44	47	52	63	71	63	67	60	43
30-49	39	47	33	34	39	36	53	55	44	55	57	63	57	58	44	53	52	67	63	71	61	63
50-99	129	125	143	142	161	135	168	148	141	150	130	159	167	161	155	171	153	184	161	193	154	127
100-299	288	268	314	297	339	388	381	417	463	445	442	473	482	466	504	552	474	491	476	513	510	425
300 workers or more	62	54	61	60	33	53	49	34	27	30	40	32	41	60	49	44	53	53	55	72	68	52
total	568	551	595	594	627	694	714	723	735	765	723	784	814	806	827	894	818	885	849	947	885	724

Month of industrial accidents in bus 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	64	49	68	69	66	79	63	105	68	71	93	99	108	100	108	113	94	105	95	126	84	73
February	61	62	69	55	63	63	62	75	70	79	57	80	72	93	85	113	79	73	83	92	70	65
March	44	42	48	46	53	54	61	60	52	60	62	84	65	50	53	67	66	77	55	81	93	61
April	36	37	42	42	53	47	44	46	63	57	57	54	71	58	67	53	63	71	60	85	70	50
May	41	35	47	41	46	56	57	47	67	41	67	54	63	68	60	57	65	54	57	61	77	54
June	45	46	47	51	46	52	72	65	52	66	44	65	53	61	56	65	57	68	71	74	70	61
July	43	53	44	48	47	51	55	56	53	69	47	53	63	58	61	61	85	60	72	75	65	61
August	36	45	46	43	39	55	59	52	64	56	54	61	57	69	77	70	51	69	65	65	75	61
September	46	47	44	47	57	60	55	51	56	60	40	48	72	73	59	68	59	72	72	76	49	49
October	49	45	36	47	59	56	48	64	67	76	56	63	56	50	62	74	72	72	71	71	84	54
November	45	48	57	49	48	64	56	47	70	53	65	62	55	61	78	67	63	86	64	66	71	52
December	58	42	47	56	50	57	82	55	53	77	81	61	79	65	61	86	64	78	84	75	77	83

total	568	551	595	594	627	694	714	723	735	765	723	784	814	806	827	894	818	885	849	947	885	724
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Prefecture of industrial accidents in bus 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	59	62	60		58		56	57	56	54	54	58	65	64	64	73	61	68	83	75	63	41
Aomori	13	9	10		15		16	7	13	10	8	11	9	11	8	4	9	8	12	8	9	4
Iwate	5	11	7		4		8	8	5	6	5	9	7	9	6	9	5	3	3	6	7	6
Miyagi	6	9	14		18		15	12	14	15	14	16	24	20	19	17	13	15	12	11	24	16
Akita	4	5	2		6		2	6	7	4	2	7	5	4	5	5	6	7	2	4	2	3
Yamagata	6	3	4		2		2	1	1	6	1	1	1	3	2	2	1	3	2	1	1	7
Fukushima	8	7	10		5		10	6	7	4	4	3	5	9	14	11	7	9	14	14	8	8
Ibaraki	14	26	21		5		12	20	19	16	24	15	18	17	21	21	22	17	15	25	17	20
Tochigi	6	4	6		10		2	5	9	2	6	4	7	9	8	8	6	2	10	5	10	7
Gunma	6	4	10		5		5	5	11	4	3	4	3	2	5	14	5	12	5	4	9	7
Saitama	15	16	14		9		14	23	20	21	19	30	27	30	30	37	22	29	43	23	37	34
Chiba	14	16	22		17		30	24	28	39	37	33	42	28	31	45	41	39	30	38	49	43
Tokyo	57	62	65		70		83	93	112	98	103	100	98	102	108	101	112	123	114	139	128	92
Kanagawa	52	37	61		42		70	67	91	84	78	103	111	113	122	143	122	132	125	129	130	119
Niigata	6	16	9		14		13	16	12	19	12	19	3	16	14	13	9	13	17	12	7	8
Toyama	6	2	2		0		4	4	1	3	2	6	4	5	6	5	3	2	2	4	6	1
Ishikawa	1	3	1		4		4	7	4	2	2	1	4	7	3	2	3	2	3	9	4	4
Fukui	2	1	3		4		1	1	0	1	3	1	2	5	3	3	3	2	4	0	0	3
Yamanashi	5	1	1		3		5	1	2	2	2	2	0	3	3	3	2	2	2	4	4	2
Nagano	8	7	13		18		12	12	15	11	18	18	9	12	12	16	11	17	6	16	10	10
Gifu	6	7	3		10		15	15	3	7	7	7	6	7	6	9	4	9	7	15	8	7
Shizuoka	13	7	10		9		18	12	15	15	9	18	8	21	17	12	16	21	10	19	12	16
Aichi	17	20	16		23		18	15	21	28	27	17	26	32	23	18	35	23	30	31	32	24
Mie	4	4	3		6		1	6	2	3	5	8	7	8	6	5	4	4	3	7	7	12
Shiga	1	1	1		6		5	4	2	7	6	4	9	4	7	6	11	5	5	5	5	5
Kyoto	34	27	25		34		26	27	37	32	30	31	33	23	32	21	39	38	30	35	31	20
Osaka	62	51	56		70		77	72	64	71	73	62	82	57	60	73	60	62	59	81	64	46
Hyogo	19	19	22		19		31	34	32	25	16	29	32	31	29	27	31	44	35	39	35	34
Nara	11	12	14		13		17	16	4	8	11	5	13	12	10	11	10	14	11	16	16	9
Wakayama	6	13	4		3		3	5	3	4	3	5	5	8	3	5	2	5	6	5	5	2
Tottori	0	2	2		1		1	1	4	6	2	1	3	4	6	1	1	0	2	3	2	5

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
conveying machine	1	1	1	1	0	0	0	0	0	2	0	0	0	0	1	1	1	2	0	0	0	0
vehicle	2	3	2	2	4	2	3	0	0	1	0	0	0	1	1	5	0	2	4	2	1	1
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	1	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	1	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	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	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	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
hazards, harmful substances	0	0	0	0	0	0	0	0	0	0	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
natural environment	0	0	0	0	0	0	0	0	0	1	0	0	4	0	0	0	0	0	0	0	0	1
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	1	1	0	0	0	1	1	1	0	1	0	0	0	0	1	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	3	4	4	3	4	3	4	1	1	4	1	1	6	2	2	7	2	5	5	2	3	2

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	1
water	0	0	0	0	0	0	0	0	0	0	0	4	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	0	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	1	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	1	1	0	0	0	1	1	1	0	1	0	0	0	0	1	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	3	4	4	3	4	3	4	1	1	4	1	1	6	2	2	7	2	5	5	2	3	2

Workers age of fatal accidents in bus 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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-39	0	1	2	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0
40-49	3	1	0	1	1	1	0	0	0	1	0	1	2	0	0	1	0	0	1	0	0	0
50-59	0	1	1	2	2	0	2	1	1	2	1	0	1	1	1	2	1	3	2	0	1	1
60 years old or more	0	0	1	0	1	2	2	0	0	1	0	0	3	0	1	2	1	2	2	2	2	1
total	3	4	4	3	4	3	4	1	1	4	1	1	6	2	2	7	2	5	5	2	3	2

Workers' number of workplace of fatal accidents in bus 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	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	1	1	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	1	0	0	0	1	1	1	1	0	0	0
Kagoshima	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	3	4	4	3	4	3	4	1	1	4	1	1	6	2	2	7	2	5	5	2	3	2

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