

substance			3		1			7	1						1						1	1		15	
electric shock					1			1																2	
explosion		2		2						1								1						6	
burst	3		1	1			1																	6	
fire		1	1	1		1		1			1	1						1		1	1			10	
traffic accident (public road)	1,121	1,043	1,014	886	880	846	890	864	789	852	870	867	883	817	934	971	989	979	916	839	730	590	550	572	20,692
traffic accident (others)	7	1	2	4	1	1	4	4	1		1	4	3	3	6	1	9	3	1	5	4	2	3	70	
reaction to motion/improper motion	135	112	132	109	119	122	127	130	141	175	150	151	150	142	130	168	144	142	181	172	185	149	126	156	3,448
others	64	77	76	94	73	68	67	87	89	120	115	102	100	76	64	52	65	77	73	41	61	102	153	45	1,941
unclassifiable	43	61	37	47	53	39	28	43	36	31	25	17	19	22	28	21	15	28	13	14	4	7	11	12	654
total	1,792	1,718	1,731	1,553	1,622	1,571	1,624	1,624	1,516	1,679	1,702	1,675	1,696	1,632	1,718	1,780	1,794	1,773	1,706	1,710	1,563	1,389	1,418	1,389	39,375

Causal agents (large) of fatal and non-fatal accidents in taxi service in 1999-2022

Causal (L) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
machine	8	1	7	1	3	2	4	3	4	2	4	3	4	2	1	6	3	2	4	2	1	3	1	1	72
crane, conveying machine	1,226	1,139	1,117	981	979	943	990	973	901	958	982	987	975	933	1,038	1,053	1,109	1,101	1,019	953	847	708	660	665	23,237
other equipment	37	40	30	44	42	38	39	49	45	39	47	45	57	43	53	56	48	40	46	60	58	66	87	66	1,175

temporary buildings, establishments	245	235	271	227	305	290	302	277	267	323	315	307	310	323	301	321	329	308	317	380	340	306	316	349	7,264
substance, material	3	16	12	5	7	5	5	16	5	8	7	7	13	11	2	4	7	4	2	6	6	5	6	10	172
load	25	24	31	34	28	38	26	42	51	40	57	41	38	41	37	46	38	59	47	62	55	37	19	39	955
environment	56	38	68	37	56	68	74	61	55	68	64	73	99	91	102	127	75	78	74	101	68	55	68	93	1,749
others	192	225	195	224	202	187	184	203	188	241	226	212	200	188	184	167	185	181	197	146	188	209	261	166	4,751
total	1,792	1,718	1,731	1,553	1,622	1,571	1,624	1,624	1,516	1,679	1,702	1,675	1,696	1,632	1,718	1,780	1,794	1,773	1,706	1,710	1,563	1,389	1,418	1,389	39,375

Causal agents (middle) of fatal and non-fatal accidents in taxi service in 1999-2022

Causal (M) agents	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
engine			1			1							1	1		2	1								7
power transmission mechanism	1						1		1		1	1				1	1								7
woodworking machine												1	1				1						1	1	5
construction machine	1				1	1	1			1								1	1						7
metal manufacturing machine	1		2						1		1		1						1					1	10

general machine	5	1	4	1	2		2	2	3	1	2	1	1	1	1	1		1	2	2	1	2			36
mobile silviculture machine																									
crane	3	1		2	2	3		1	1	1	3	2		2	2	1	3	1		3	1	2	1	1	36
conveying machine	40	44	36	35	38	37	36	30	24	36	31	30	19	32	23	22	24	33	24	28	24	19	23	17	705
vehicle	1,183	1,094	1,081	944	939	903	954	942	876	921	948	955	956	899	1,013	1,030	1,082	1,067	995	922	822	687	636	647	22,496
pressure vessel				2										1											3
chemical facilities																									
welding equipment		1		1							1						1					1			5
kiln, caldron		1																	1						2
electric equipment	1	2											1		1					3	1				9
human power machine, tools	7	9	9	11	10	11	14	17	11	13	16	15	18	14	8	25	10	10	15	14	13	16	21	17	324
tools	20	23	12	23	28	20	19	26	27	13	21	24	27	22	26	26	31	20	25	28	36	42	55	45	639
other equipments, facilities	9	4	9	7	4	7	6	6	7	12	10	6	11	6	18	5	6	10	5	15	7	8	11	4	193
temporary buildings, establishments	245	235	271	227	305	290	302	277	267	323	315	307	310	323	301	321	329	308	317	380	340	306	316	349	7,264
hazards, harmful substances		4	6	2	2	3		7	2			2				1					1	1		1	32
materials	3	12	6	3	5	2	5	9	3	8	7	5	13	11	2	3	7	4	2	6	5	4	6	9	140

establishment			49		55		39	51	49	48	50	55	64	34	64	56	64	51	65	59	53	52	57	54	1,069
other temporary buildings, establishments			21		34		33	27	29	36	45	34	21	37	33	49	61	40	47	54	46	36	31	42	756
explosive substance																									
inflammable substance			1									1													2
inflammable gas			2													1									3
harmful substance			2						1															1	4
radiation																									
other hazards, harmful substances			1		2			7	1			1									1	1			14
metal material			4		2		3	2	1	2	2	4	6	5		1	2	2	1	1	1	1	1	2	43
lumber, bamboo							1	1	1		1			1		1					1			2	9
stone, sand, substance			1		1				1	3	1		1	1				1		2	2		1	3	18
other materials			1		2		1	6		3	3	1	6	4	2	1	5	1	1	3	1	3	4	2	50
load			30		27		24	40	47	39	53	38	37	38	36	44	38	57	46	62	55	33	18	36	798
machine/equipment as load			1		1		2	2	4	1	4	3	1	3	1	2		2	1			4	1	3	36
natural ground, rock			1		1		3	5	1	1	1	3	1	1	1	1	3		4	5	2	1		1	36
standing tree					1					1	3	1	3		1	1	1			1	2	1	2	1	19

water			2				1	5	3	2		1	23				2	2	1	2		1			45
abnormal environment			1								1		1	2	1									1	7
high/cold temperature environment			10		1		2		3	3		1	2	1	2	3		1	3	4	2	1	3	1	43
other environments			54		53		68	51	48	61	59	67	69	87	97	122	69	75	66	89	62	51	63	89	1,400
other causal agent			79		81		86	80	75	100	84	89	88	73	74	55	69	72	66	36	51	92	137	41	1,528
no causal agent			81		80		76	87	78	111	116	105	90	102	91	96	103	93	126	100	134	113	119	115	2,016
unclassifiable			35		41		22	36	35	30	26	18	22	13	19	16	13	16	5	10	3	4	5	10	379
total	1,792	1,718	1,731	1,553	1,622	1,571	1,624	1,624	1,516	1,679	1,702	1,675	1,696	1,632	1,718	1,780	1,794	1,773	1,706	1,710	1,563	1,389	1,418	1,389	39,375

Workers age of fatal and non-fatal accidents in taxi service in 1999-2022

Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
19 years old or less	3	1	2	5	1	4	2	3	1	2	2	1	2		2	4	4	6	1	2		1	1	1	51
20-29	62	49	38	38	38	33	26	19	17	15	13	19	19	14	18	11	23	15	26	22	28	35	26	30	634
30-39	162	155	140	142	161	160	140	153	132	148	135	132	103	84	90	73	80	89	61	66	64	63	49	58	2,640
40-49	414	331	327	300	252	257	254	267	264	277	310	276	300	286	346	334	336	289	260	233	222	199	175	155	6,664
50-59	906	940	941	766	851	752	792	753	639	673	605	545	531	505	497	535	575	549	553	534	437	379	396	391	15,045
60 years old or more	245	242	283	302	319	365	410	429	463	564	637	702	741	743	765	823	776	825	805	853	812	712	771	754	14,341
total	1,792	1,718	1,731	1,553	1,622	1,571	1,624	1,624	1,516	1,679	1,702	1,675	1,696	1,632	1,718	1,780	1,794	1,773	1,706	1,710	1,563	1,389	1,418	1,389	39,375

Workers' number of workplace of fatal and non-fatal accidents in taxi service in 1999-2022

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
9 workers or less	53	39	26	30	32	37	21	35	33	33	33	45	36	33	24	29	31	28	30	42	28	26	36	25	785
10-29	95	86	81	89	79	78	99	75	80	95	84	82	109	95	84	80	80	71	95	93	80	80	99	97	2,086
30-49	105	111	117	104	116	101	111	127	114	128	123	117	113	146	128	136	123	112	105	146	121	110	142	131	2,887
50-99	297	329	309	280	289	279	277	274	291	290	316	308	321	299	335	292	319	349	357	356	335	264	301	267	7,334
100-299	874	834	889	763	794	739	775	776	664	722	804	835	858	812	835	957	917	960	855	842	794	680	652	648	19,279
300 workers or more	368	319	309	287	312	337	341	337	334	411	342	288	259	247	312	286	324	253	264	231	205	229	188	221	7,004
total	1,792	1,718	1,731	1,553	1,622	1,571	1,624	1,624	1,516	1,679	1,702	1,675	1,696	1,632	1,718	1,780	1,794	1,773	1,706	1,710	1,563	1,389	1,418	1,389	39,375

Month of fatal and non-fatal accidents in taxi service in 1999-2022

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
January	160	162	217	184	204	188	178	169	129	160	189	187	202	175	205	182	180	220	184	241	170	159	167	191	4,403
February	194	192	175	126	164	160	171	186	130	188	168	164	177	206	167	223	178	149	145	153	138	178	125	129	3,986
March	176	157	166	133	152	147	152	154	171	151	163	136	175	143	166	187	173	183	146	185	135	177	128	114	3,770
April	172	142	142	127	121	122	131	145	130	136	138	134	128	137	150	115	144	186	138	126	127	82	120	122	3,215
May	135	145	141	116	120	118	126	141	131	141	155	128	137	107	144	128	132	115	121	104	118	56	109	89	2,957
June	134	154	145	129	113	141	107	128	134	118	130	143	123	112	120	152	129	121	113	113	119	92	83	105	2,958
July	156	124	126	122	124	102	126	145	111	140	135	135	123	141	126	132	142	137	109	127	133	114	116	107	3,053
August	130	117	121	124	125	111	116	105	111	135	129	145	139	123	99	129	140	130	148	132	126	116	134	106	2,991

September	110	126	132	123	130	114	107	107	104	103	114	124	132	106	125	110	143	129	130	148	93	106	84	100	2,800
October	148	126	114	112	117	137	129	122	118	133	124	127	112	120	153	140	135	131	156	109	135	99	96	100	2,993
November	123	122	112	126	112	90	93	106	109	121	103	109	116	118	105	113	148	120	148	131	139	100	117	96	2,777
December	154	151	140	131	140	141	188	116	138	153	154	143	132	144	158	169	150	152	168	141	130	110	139	130	3,472
total	1,792	1,718	1,731	1,553	1,622	1,571	1,624	1,624	1,516	1,679	1,702	1,675	1,696	1,632	1,718	1,780	1,794	1,773	1,706	1,710	1,563	1,389	1,418	1,389	39,375

Prefecture of fatal and non-fatal accidents in taxi service in 1999-2022

Prefecture	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
Hokkaido	195	193	225		179		204	178	154	188	167	152	146	156	153	168	155	156	146	142	136	132	137	155	3,617
Aomori	35	15	27		25		14	11	14	14	11	21	8	26	14	12	12	13	14	7	10	8	13	14	338
Iwate	6	10	13		11		12	10	14	8	1	10	26	6	7	12	9	7	10	11	6	3	12	13	217
Miyagi	13	14	30		18		26	24	20	15	33	20	33	37	27	26	27	35	32	25	19	12	26	22	534
Akita	5	5	9		5		6	8	4	13	11	8	7	17	2	9	5	4	2	9	3	5	5	6	148
Yamagata	6	2	10		8		9	5	1	8	5	6	9	8	4	5	3	2	8	5	4	1	5	5	119
Fukushima	9	7	14		4		8	11	6	12	13	13	7	12	12	15	7	9	7	5	10	4	7	4	196
Ibaraki	22	21	24		17		18	12	12	11	14	12	13	18	19	17	16	13	10	10	5	4	5	3	296
Tochigi	6	9	8		6		16	11	4	9	5	7	1	3	6	7	4	4	9	6	4	8	5	9	147
Gunma	22	14	15		17		11	17	7	7	12	8	6	6	11	7	4	9	6	1	4	3	5	5	197
Saitama	28	20	21		33		28	26	26	25	20	32	16	26	32	32	37	34	27	25	25	30	23	25	591
Chiba	33	45	44		45		30	32	42	37	47	44	50	62	35	54	44	51	42	42	59	38	25	39	940
Tokyo	395	354	371		325		311	352	322	426	461	390	459	382	473	506	512	520	488	498	456	445	413	447	9,306
Kanagawa	188	143	154		151		177	187	188	187	194	206	195	209	185	178	204	180	195	175	160	125	119	111	3,811

Niigata	14	18	17		18		18	18	12	23	18	15	19	20	16	9	16	13	13	12	15	8	9	5	326
Toyama	6		4		4		5	6	4	6	3	4	3	2	3	2	3	1	2	5	2	3	1	10	79
Ishikawa	9	7	9		9		7	5	14	10	7	14	17	6	8	7	10	2	7	8	9	3	11	4	183
Fukui	5	2	2		3		2	4	7	7	2	5	9	1	4	5	1	5	9	5	6	3	3	5	95
Yamanashi	4	3	6		1		1	4	1	7	3	4	2		2	2	4			2	1				47
Nagano	14	13	13		10		12	10	13	17	6	23	15	14	22	21	18	17	13	15	16	18	13	13	326
Gifu	16	7	4		12		15	4	13	13	13	17	9	10	7	14	10	11	18	15	13	9	8	5	243
Shizuoka	25	32	26		25		15	28	41	29	21	33	46	36	34	52	32	62	74	55	53	65	41	40	865
Aichi	71	97	95		62		85	94	104	76	106	97	83	90	111	109	103	76	76	85	81	68	78	72	1,919
Mie	12	16	17		16		19	17	15	13	15	20	15	12	14	10	11	17	9	21	9	8	7	5	298
Shiga	10	8	8		13		7	4	6	2	3	5	5	6	9	5	3	7	4	5	8	3	5	3	129
Kyoto	129	103	84		107		107	86	65	65	51	77	81	57	67	92	92	100	85	72	68	41	48	38	1,715
Osaka	137	155	118		116		112	118	101	116	126	129	125	114	145	132	139	137	112	145	115	110	118	111	2,731
Hyogo	84	96	80		65		61	82	58	78	52	58	45	59	63	74	71	56	58	68	61	59	48	32	1,408
Nara	6	8	9		9		10	3	5	7	9	2	4	2	5	3	12	13	9	6	5	9	5	9	150
Wakayama	25	17	18		10		16	12	11	19	13	8	7	8	11	6	10	6	10	11	7	1	7	1	234
Tottori	4	5	6		2		2	4	5	3	5	3	3	3	4	4	3	2	6	6	6	5	1	2	84
Shimane		5	4		10		4	2	6	8	5	3	8	10	7	5	2	5	5	6	5	1	5	4	110
Okayama	28	27	39		32		22	26	29	19	19	13	20	28	30	25	22	24	23	25	25	15	17	12	520
Hiroshima	41	40	36		32		34	43	41	26	50	35	28	35	43	24	36	37	27	36	25	22	29	37	757
Yamaguchi	8	6	4		13		15	4	3	6	2	9	8	7	5	3	8	3	6	7	9	5	6	7	144
Tokushima	4	2	4		6		3	2	4	1	3	4	5	3	4	3	1	5	4	3	1	1	2	3	68
Kagawa	8	9	3		5		2	8	5	4	2	3	4	5	3	2	3	5	4	2	1		3	2	83

Ehime	5	9	3		5		4	4		6	7	5	3	6	2	5	6	3	6	3	3	4	7	3	99
Kochi	9	8	8		13		10	15	4	8	10	11	8	8	2	2	5	7	9	10	6	8	1	5	167
Fukuoka	81	77	84		98		87	67	70	83	80	81	77	60	61	53	69	61	52	45	54	40	68	42	1,490
Saga	5	5	4		8		13	1	6	4	5	3	5	6	5	2	2	1	5	3	1	2	3	2	91
Nagasaki	5	18	2		15		9	15	15	10	13	14	9	8	12	15	8	12	14	12	8	4	11	12	241
Kumamoto	16	29	25		16		15	14	8	4	19	15	14	6	14	4	11	12	11	10	12	12	19	8	294
Oita	8	6	8		9		9	7	5	6	7	6	6	10	5	9	5	7	3	10	10	9	8	6	159
Miyazaki	11	13	11		4		7	10	14	14	10	10	10	9	4	9	13	6	12	12	15	14	12	15	235
Kagoshima	23	20	9		21		13	13	9	11	13	10	17	7	6	9	11	9	10	13	3	6	9	5	247
Okinawa	6	5	6		9		13	10	8	18	10	10	10	16	10	15	15	14	14	16	9	15	15	13	257
total	1,792	1,718	1,731	1,553	1,622	1,571	1,624	1,624	1,516	1,679	1,702	1,675	1,696	1,632	1,718	1,780	1,794	1,773	1,706	1,710	1,563	1,389	1,418	1,389	39,375

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

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

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

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

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

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Fatal accidents in taxi service in Japan in 1999-2022

taxi service industry Code No.040201

woodworking machine																									
construction machine																									
metal manufacturing machine																									
general machine																									
mobile silviculture machine																									
crane																									
conveying machine	4	2	2		3	3	1	2	1	1	1		1	1			1								23
vehicle	14	13	12	23	14	13	13	9	13	13	5	7	5	4	7	6	8	7	1	5	6	1	3	3	205
pressure vessel																									
chemical facilities																									
welding equipment																									
kiln, caldron																									
electric equipment																									
human power machine, tools					1																				1
tools		1															1				1				3
other equipments, facilities																									
temporary buildings, establishments	1		1					1		1			2		1						2		2		11
hazards, harmful substances																									
materials																									
load																									
natural environment												1	22	1											24
other causal agent	1	2		3	1	1	3		3	1	1	1	1	1								2	11		32

Workers scale	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
9 workers or less				2	1	1	1		1				7				1						1		15
10-29			1	4	4	2	3	3	4	3	2	1	10	1	3		2		1	1			1	1	47
30-49	5	5	1	1	5	2	1	3	1	5	1	2	6	1		4	3	3		2	3		4	1	59
50-99	6	3	4	5	5	4	4	3	4	3	2		4	4	1	2	4	1		1	2	3	3		68
100-299	7	5	8	12	4	6	6	3	6	6	5	7	5	2	4	1	3	2		3	3	1	6	2	107
300 workers or more	3	6	1	3	1	3	3	1	1		1		1			1		1			1		1		28
total	21	19	15	27	20	18	18	13	17	17	11	10	33	8	8	8	13	7	1	7	9	4	16	4	324

Month of fatal accidents in taxi service in 1999-2022

Month	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	total
January	1	4		2	1	3	2		2	2	2	1	3		1	2	2	1					3		32
February	4	2			2	1	2	2		1	1		1			2	4	1		1		1	1	2	28
March	3	3	1	3	1	1	2	2	3	2	2		22	2	1	1	1	2		2	2		1		57
April	2	2	3			3	1		3	2			1			1		1	1		1	1	2		24
May	1	1	1	2	3	2	3	1		2		1			1						1		6		25
June	1	1	1	4	2				1	1		3	1	2		1	2	1			1		2		24
July	4	2	2	5	2	3	1		4	1	3		1	1						1	1				31
August	1		1	2	3	3		1	1	1		2	1		2						1		1		20
September			1	2			1	1	2	1		1	3			1	2			1		1		1	18
October	1	1	2	1	2		2	2		1	1			2	1		1			1		1			19

Fukuoka	2			5	4	1	2			2			1							1	3		22		
Saga													1										1		
Nagasaki				1										1									2		
Kumamoto		1		1			1	1		1	1	1									1		8		
Oita				2					1	1	1		1										6		
Miyazaki													1							1			2		
Kagoshima	1	1		1	1		1	1		1													7		
Okinawa		1		2			1							1	1					1			7		
total	21	19	15	27	20	18	18	13	17	17	11	10	33	8	8	8	13	7	1	7	9	4	16	4	324

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

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