

Industrial accidents in auto mobile servicing in Japan in 1999-2020

auto mobile servicing industry Code No.011701

Type of accidents in auto mobile servicing 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	127	159	143	117	138	126	142	130	125	124	118	119	118	118	107	111	113	122	107	110	130	128
falling to same level	90	85	77	69	90	76	63	80	70	61	65	48	66	66	63	75	62	69	88	79	95	93
crash	56	48	51	42	46	45	34	38	50	28	32	26	29	26	29	28	27	32	39	25	23	33
struck by flying or falling object	133	133	119	124	87	100	93	81	91	80	68	55	65	70	63	45	57	45	54	56	41	46
collapse	16	15	15	13	15	15	11	13	8	13	11	6	8	11	8	10	7	7	9	13	10	3
crashed by	67	68	68	41	51	44	48	43	43	33	29	36	27	31	32	22	28	33	31	33	44	25
caught in/between	237	207	209	206	161	177	179	164	136	134	130	131	132	122	104	124	95	109	104	102	103	118
cut	82	72	55	58	62	42	57	51	35	31	31	38	36	31	31	34	23	20	30	27	28	21
injury to the sole of the foot	3	2	1	1	0	-	0	0	2	1	1	1	0	1	0	0	1	0	0	1	0	0
drown	0	0	1	-	0	-	0	0	1	0	0	0	21	0	0	0	0	0	0	1	0	0
contact to high/low-temperature	44	29	39	31	26	30	24	27	27	10	29	19	15	15	13	12	15	17	16	15	15	17
contact to harmful substance	3	6	4	3	0	2	3	5	5	0	2	0	3	1	8	2	2	4	5	0	4	1
electric shock	3	2	0	-	1	1	0	0	2	0	0	1	0	0	3	0	1	2	0	0	0	0
explosion	9	5	2	4	5	2	1	5	3	2	1	2	1	2	1	1	0	0	2	2	2	4
burst	12	7	3	4	7	9	9	5	4	9	7	6	3	6	5	4	9	3	2	4	2	2
fire	2	2	3	2	3	8	5	6	2	3	0	4	2	3	2	4	1	3	0	5	3	0
traffic accident (public road)	30	43	29	31	32	34	28	31	23	16	19	28	21	17	14	21	23	23	22	21	21	13
traffic accident (others)	1	0	0	-	1	-	0	0	1	0	0	0	0	0	0	1	1	0	0	2	1	0
reaction to motion/improper motion	102	88	90	72	78	62	63	86	77	77	67	64	81	68	69	56	55	61	81	54	60	78

buildings, establishments	128	101	102	81	91	94	83	90	79	75	73	65	87	72	66	83	86	79	89	91	87	96
hazards, harmful substances	22	23	20	23	16	18	17	24	12	9	8	13	13	10	15	14	9	14	10	12	10	7
materials	96	94	81	80	61	59	63	53	60	45	53	42	34	53	42	37	35	29	47	46	36	38
load	45	34	42	21	33	35	29	30	33	23	17	16	28	22	15	14	20	15	28	20	17	12
natural environment	12	20	15	5	6	11	7	9	13	8	4	9	39	16	12	17	17	19	14	14	17	19
other causal agent	18	15	14	6	11	10	9	11	5	5	9	6	6	7	7	5	12	5	9	4	4	10
no causal agent	37	28	27	26	27	25	20	24	31	31	32	32	26	31	31	25	16	24	33	26	24	35
unclassifiable	3	2	1	2	2	2	3	3	3	2	1	1	1	3	1	0	1	1	1	1	2	0
total	1,022	976	915	822	806	779	766	771	711	626	617	587	643	593	554	551	526	555	593	554	585	586

Causal agents (small) of industrial accidents in auto mobile servicing 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			4		7		6	5	4	2	7	1	2	0	1	2	2	2	1	1	0	0
power transmission mechanism			23		21		20	20	15	25	21	16	15	12	10	11	9	8	12	10	1	6
circular sawing machine			4		4		4	3	2	3	2	1	4	0	2	4	1	1	2	1	2	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		1		1	0	1	1	0	1	1	1	0	1	0	0	1	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	0	0	0	0	0	0	0	0	1	1
other woodworking machines			1		0		1	0	1	0	0	0	0	1	0	0	0	1	1	1	0	1
leveling, transporting or loading machine			4		4		4	3	4	6	3	3	3	3	2	3	1	2	4	3	2	4

excavating machine			3		1		11	8	4	2	5	4	1	2	1	3	3	2	3	3	0	2
foundation work machine			0		0		0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0
hardening machine			1		0		1	0	2	0	0	1	1	0	0	1	0	0	0	0	0	0
demolition machine			0		0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0
vehicle for high lift work			1		0		0	2	3	0	1	1	1	1	3	0	0	1	3	1	1	6
other construction machines			2		4		4	7	0	1	0	1	3	1	3	0	3	2	3	2	4	1
lathe			1		1		0	0	0	1	1	1	1	2	0	1	1	0	2	0	1	2
drill press, milling machine			4		5		5	6	6	5	5	4	5	3	2	3	3	2	4	2	1	3
grinding machine, buffing machine			13		9		13	13	15	11	6	6	11	13	7	6	11	6	3	5	11	10
power press			2		1		3	2	4	1	2	1	1	3	1	3	3	3	3	4	2	4
forging pressure hammer			0		1		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
shearing machine			1		2		2	1	0	0	1	0	0	2	1	1	0	2	1	0	2	0
other metal manufacturing machines			12		13		10	5	7	11	5	4	6	3	5	4	2	6	8	8	3	8
centrifugal machine			0		0		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
mixer, grinder			2		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
roll machine (except printingroll machine)			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
injection molding machine			0		0		0	0	0	0	1	1	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			2		1		0	0	0	0	0	0	2	1	0	0	0	1	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			20		16		16	20	13	18	14	24	16	14	10	12	12	9	9	9	13	9
felling machine																	0	0	0	0	0	0
mobile logging machine																	0	0	0	0	0	0

equipment			5		8		1	0	4	3	7	3	2	2	0	2	3	2	2	2	1	3
arc welding equipment			2		2		2	3	2	1	2	1	0	1	3	0	0	1	3	1	2	5
other welding equipment			0		0		0	4	1	1	3	0	0	2	1	0	2	0	0	0	0	0
kiln, caldron			4		0		0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0
industrial dryer			0		0		0	0	0	0	0	0	0	0	0	0	1	1	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		1		0	0	0	0	2	0	1	0	0	0	0	1	0	1	0	0
electric power facilities			0		0		1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
other electrical equipment			1		1		1	0	1	1	0	0	1	1	0	0	0	2	0	1	1	0
human power cranes			7		6		4	7	4	9	3	1	6	5	0	4	2	7	5	2	7	2
human power hauling equipment			1		6		2	6	3	3	3	5	5	4	1	4	3	2	2	3	6	4
human power machine			4		4		4	4	4	2	2	2	0	3	5	4	1	2	3	3	4	3
hand tool			65		53		61	52	49	30	41	27	40	40	40	26	27	22	28	27	27	27
ladder			55		61		47	55	53	48	49	59	51	59	51	49	44	52	49	53	65	57
slinging tool			5		5		4	3	3	4	4	3	2	1	4	2	2	0	2	1	4	3
other tools			12		32		26	29	24	23	15	9	16	14	18	16	12	19	10	17	25	12
other equipment, facilities			18		22		23	18	18	20	20	24	17	23	19	11	19	18	14	12	22	16
scaffolding			4		4		1	1	5	3	3	2	3	1	1	3	0	1	0	1	2	3
timbering			0		0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
stairs, landing stage			10		12		13	9	15	11	6	3	6	4	8	8	11	7	8	13	8	19
opening			6		2		1	4	3	0	7	5	5	3	1	4	4	1	7	2	7	4
roof, beam, haze, crossbeam, principal rafter			4		1		1	3	4	2	3	2	5	2	2	1	1	1	3	2	4	0
working platform, boot board			18		20		16	18	5	12	10	12	17	12	8	15	17	9	13	13	13	9
passage			35		27		30	35	25	20	27	21	28	25	22	32	27	34	44	41	40	41
building, establishment			18		16		13	16	17	18	11	15	15	21	16	16	16	16	11	13	7	12

other temporary buildings, establishments			7	9	8	4	5	9	6	5	8	4	8	4	10	10	3	6	6	8
explosive substance			0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
inflammable substance			7	10	9	16	4	4	5	5	6	3	3	9	6	8	4	7	6	2
inflammable gas			6	2	4	2	1	3	1	5	1	5	0	3	1	1	3	3	1	0
harmful substance			2	0	2	3	1	0	1	1	1	0	8	0	1	3	0	0	1	1
radiation			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other hazards, harmful substances			5	1	1	3	6	2	1	2	5	2	4	2	1	2	3	2	1	4
metal material			65	43	50	40	41	34	37	29	24	43	31	24	25	21	32	32	27	27
lumber, bamboo			6	4	3	4	2	2	2	3	3	4	3	1	1	0	5	5	4	1
stone, sand, substance			0	0	0	0	1	1	0	0	0	0	1	1	0	0	1	1	1	1
other materials			10	14	10	9	16	8	14	10	7	6	7	11	9	8	9	8	4	9
load			27	21	23	21	22	17	11	10	19	14	10	10	13	10	24	16	12	9
machine/equipment as load			15	12	6	9	11	6	6	6	9	8	5	4	7	5	4	4	5	3
natural ground, rock			1	1	2	0	1	2	1	0	0	3	2	0	2	2	1	0	1	1
standing tree			0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
water			0	0	0	0	2	1	0	0	31	1	0	0	0	0	0	0	0	1
abnormal environment			0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
high/cold temperature environment			5	0	1	0	1	1	2	1	2	2	0	0	3	2	2	4	7	5
other environments			9	5	3	9	8	4	1	8	6	10	10	17	12	15	11	10	9	12
other causal agent			14	11	9	11	5	5	9	6	6	7	7	5	12	5	9	4	4	10
no causal agent			27	27	20	24	31	31	32	32	26	31	31	25	16	24	33	26	24	35
unclassifiable			1	2	3	3	3	2	1	1	1	3	1	0	1	1	1	1	2	0
total			915	806	766	771	711	626	617	587	643	593	554	551	526	555	593	554	585	586

Workers age of industrial accidents in auto mobile servicing 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
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19 years old or less	28	25	14	20	12	9	10	7	8	5	6	6	8	17	9	8	8	6	13	11	7	5
20-29	308	293	282	220	207	206	195	180	162	116	120	103	103	92	85	82	78	73	71	67	74	68
30-39	175	183	160	159	159	154	165	182	169	144	145	140	150	133	119	118	104	104	97	86	84	85
40-49	215	185	165	158	156	132	135	123	104	131	103	111	138	120	115	128	113	152	145	145	124	131
50-59	232	230	232	210	206	203	197	198	184	128	157	126	142	121	117	110	114	94	135	116	122	120
60 years old or more	64	60	62	55	66	75	64	81	84	102	86	101	102	110	109	105	109	126	132	129	174	177
total	1,022	976	915	822	806	779	766	771	711	626	617	587	643	593	554	551	526	555	593	554	585	586

Workers' number of workplace of industrial accidents in auto mobile servicing 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	559	536	512	459	459	452	396	406	398	320	341	331	358	315	287	266	238	260	264	256	269	264
10-29	325	315	299	272	248	238	267	258	207	217	198	168	209	192	185	197	182	191	206	189	194	199
30-49	65	68	54	48	55	43	51	51	55	55	48	44	53	47	53	52	51	55	65	56	57	55
50-99	45	38	24	32	23	23	31	37	23	26	19	24	9	25	25	22	35	34	36	40	41	50
100-299	23	15	23	8	13	17	17	16	24	5	10	18	14	13	4	13	18	15	18	13	19	14
300 workers or more	5	4	3	3	8	6	4	3	4	3	1	2	0	1	0	1	2	0	4	0	5	4
total	1,022	976	915	822	806	779	766	771	711	626	617	587	643	593	554	551	526	555	593	554	585	586

Month of industrial accidents in auto mobile servicing 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	82	83	82	62	71	60	65	75	59	62	43	56	58	55	30	52	42	55	53	49	51	56
February	71	80	82	67	68	62	60	68	58	68	59	52	46	74	58	49	53	52	54	48	41	41
March	91	92	86	69	69	85	68	63	69	50	58	55	89	46	56	50	47	50	39	46	54	53
April	80	78	67	73	76	67	66	59	53	49	48	45	52	50	42	51	41	49	58	37	45	43
May	92	79	93	65	56	76	59	90	55	49	52	34	52	45	39	50	50	65	48	49	46	42
June	87	93	75	78	71	66	85	55	61	54	59	57	56	57	46	41	46	47	54	50	42	67
July	91	82	76	74	82	65	59	58	46	47	38	60	57	42	48	47	44	38	55	51	51	50
August	82	77	65	84	64	75	63	52	76	44	47	50	49	42	44	41	37	36	59	38	55	36
September	88	85	75	60	53	51	72	49	61	63	52	44	55	39	40	31	30	46	37	48	47	47
October	86	80	83	61	66	52	55	70	63	58	63	55	52	43	52	50	48	37	58	43	46	66
November	95	79	66	76	63	56	70	66	52	45	51	45	43	57	53	47	36	34	35	48	58	37

December	77	68	65	53	67	64	44	66	58	37	47	34	34	43	46	42	52	46	43	47	49	48
total	1,022	976	915	822	806	779	766	771	711	626	617	587	643	593	554	551	526	555	593	554	585	586

Prefecture of industrial accidents in auto mobile servicing 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	77	68	68		76		52	71	66	47	46	52	46	52	52	46	49	64	62	55	58	65
Aomori	22	9	17		12		9	11	9	7	6	8	8	13	7	13	6	5	10	7	9	10
Iwate	13	19	14		17		16	10	8	9	6	7	22	10	9	12	4	4	13	9	4	12
Miyagi	21	18	22		19		14	13	14	13	15	12	29	13	16	15	15	10	17	15	14	14
Akita	12	18	13		4		15	12	5	14	5	7	7	9	9	7	5	7	6	7	6	7
Yamagata	12	7	13		16		12	15	10	2	9	11	13	12	10	9	3	5	10	6	3	10
Fukushima	30	22	18		14		10	13	24	15	10	20	7	13	14	9	7	12	9	12	14	12
Ibaraki	40	23	21		21		15	16	17	11	22	12	11	21	19	9	11	10	10	17	12	9
Tochigi	11	11	17		9		11	12	10	10	4	5	8	9	7	7	6	13	9	6	12	4
Gunma	18	15	14		10		13	10	13	7	7	11	12	8	9	10	10	11	9	6	7	12
Saitama	28	35	21		34		17	20	16	17	21	18	16	17	18	10	13	16	24	16	22	26
Chiba	28	47	25		24		21	37	30	21	21	23	33	17	27	23	24	27	21	28	23	20
Tokyo	54	53	48		39		38	34	33	17	24	23	21	18	23	20	14	18	15	13	22	16
Kanagawa	30	30	28		25		26	25	30	17	24	20	16	22	14	17	18	16	29	18	22	16
Niigata	43	24	31		22		26	25	16	20	25	15	21	18	21	20	17	26	22	20	12	17
Toyama	17	11	15		2		8	6	8	5	5	4	7	6	5	10	5	11	9	9	5	13
Ishikawa	7	13	12		9		7	6	8	13	2	7	12	10	8	5	10	9	12	9	5	12
Fukui	6	14	8		5		9	11	9	5	5	7	8	8	6	5	3	7	4	12	4	1
Yamanashi	7	6	5		4		5	8	7	4	5	8	4	4	4	4	2	4	3	1	0	1
Nagano	24	26	22		17		12	22	12	12	16	6	20	8	11	20	16	11	13	20	8	14
Gifu	25	24	22		16		20	22	15	22	20	12	12	11	10	13	14	13	10	14	11	15
Shizuoka	19	32	28		33		20	32	21	18	18	18	22	21	19	18	25	22	23	20	20	16
Aichi	57	47	39		36		28	34	39	34	29	29	21	21	29	17	24	29	30	25	35	27
Mie	20	16	21		13		21	18	9	12	12	13	12	10	11	11	7	14	12	4	15	8
Shiga	8	4	5		11		10	2	10	9	8	8	5	5	5	4	8	1	5	8	6	5
Kyoto	20	15	13		13		19	13	15	17	14	12	14	13	6	14	9	12	13	8	4	16
Osaka	50	41	50		38		41	52	28	36	33	28	37	42	24	23	23	21	28	30	23	27
Hyogo	30	39	40		41		36	31	27	18	30	19	26	27	15	15	26	16	20	21	16	19
Nara	10	10	10		12		8	9	10	8	11	9	13	2	6	4	8	3	6	6	10	10
Wakayama	18	16	10		17		12	12	9	4	7	9	3	12	8	6	10	6	1	6	1	6

machine																						
construction machine	0	0	0	0	0	0	0	0	1	2	0	1	0	0	0	0	0	0	1	1	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	1	0	1	0	1	0
mobile silviculture machine																	0	0	0	0	0	0
crane	0	2	0	1	2	0	0	0	1	0	0	1	0	0	0	0	1	0	1	1	0	1
conveying machine	3	2	2	2	3	3	1	0	3	3	1	4	2	2	2	4	1	2	2	2	2	2
vehicle	4	2	2	1	1	3	5	0	1	0	3	1	0	1	1	1	0	0	0	0	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	1	1	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	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
tools	0	1	0	0	0	2	1	1	0	2	0	1	0	0	1	1	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	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hazards, harmful substances	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	1	0	0
materials	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
load	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
natural environment	0	0	0	0	0	0	1	0	1	0	0	1	30	1	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	0	0	0	1	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
total	7	10	5	5	6	9	8	3	7	8	4	9	32	4	5	7	3	3	5	7	4	5

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	1	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	1
machine/equipment as load	0	1	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
water	0	0	0	0	0	0	0	0	1	0	0	0	30	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	1	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	1	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	0	0	0	1	0	0
unclassifiable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
total	7	10	5	5	6	9	8	3	7	8	4	9	32	4	5	7	3	3	5	7	4	5

Workers age of fatal accidents in auto mobile servicing 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	2	3	2	2	1	2	2	0	1	1	1	2	4	0	0	2	1	0	1	1	0	0
30-39	3	2	1	1	1	2	1	1	2	1	1	1	5	0	1	1	0	0	1	0	1	0
40-49	1	2	1	2	0	1	1	0	1	2	0	2	12	1	0	2	0	1	2	3	2	3
50-59	0	3	1	0	3	1	1	1	3	3	1	2	7	0	2	1	1	0	1	2	1	0
60 years old or more	1	0	0	0	1	3	3	1	0	1	1	2	4	3	2	1	1	2	0	1	0	2
total	7	10	5	5	6	9	8	3	7	8	4	9	32	4	5	7	3	3	5	7	4	5

Workers' number of workplace of fatal accidents in auto mobile servicing 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
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Ibaraki	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0
Tochigi	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
Gunma	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Saitama	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0
Chiba	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	0	0
Tokyo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Kanagawa	0	0	0	0	0	0	2	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	1	1	0	0	2	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	1
Ishikawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Fukui	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Yamanashi	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Nagano	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	2
Gifu	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Shizuoka	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Aichi	0	0	0	0	0	1	0	1	0	0	0	0	1	1	1	0	0	0	0	1	0
Mie	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	1	0	0	0	0	0
Shiga	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kyoto	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osaka	0	0	0	0	1	2	1	0	0	0	0	0	0	1	0	0	1	0	0	1	0
Hyogo	1	0	1	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0
Nara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Wakayama	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
Shimane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Okayama	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Hiroshima	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yamaguchi	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Tokushima	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
Kagawa	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Ehime	0	0	0	0	0	0	0	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
Fukuoka	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Saga	0	1	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	1	0	0	0	0

Kumamoto	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oita	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Miyazaki	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
Kagoshima	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0
Okinawa	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
total	7	10	5	5	6	9	8	3	7	8	4	9	32	4	5	7	3	3	5	7	4	5

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