

other equipment	223	255	272	251	303	334	355	323	321	322	190	176	216	241	219	223	220	217	225	259	237	202	232	5,816	equipment
temporary buildings, establishments	135	162	141	144	176	175	212	214	206	197	105	144	151	163	141	152	193	189	175	221	167	156	205	3,924	temporary buildings, establishments
substance, material	179	167	190	168	181	188	226	234	209	180	113	122	119	123	123	129	130	119	132	123	144	95	126	3,520	substance, material
load	60	64	73	61	68	90	95	101	97	99	56	59	58	47	56	50	47	57	55	71	75	48	59	1,546	load
environment	7	9	14	12	12	8	16	10	10	7	4	28	17	29	20	19	11	19	24	63	16	24	13	392	environment
others	82	93	64	50	67	75	92	101	135	86	73	101	73	94	81	87	88	72	93	109	128	89	320	2,253	others
total	1,464	1,578	1,534	1,416	1,630	1,715	1,837	1,833	1,841	1,607	973	1,119	1,145	1,188	1,103	1,106	1,097	1,069	1,177	1,320	1,180	976	1,368	31,276	total

Causal agents (middle) of fatal and non-fatal accidents in auto mobile products 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		1	1	1		1		1						1	1					1				8	engine
power transmission mechanism	11	11	9	13	14	12	20	12	6	15	4	11	6	4	5	10	6	5	7	7	5	7	5	205	power transmission mechanism
woodworking machine	7	8	5	9	8	6	11	10	6	3	6	4	3	4	3	3	2	1	3	6	7	8	5	128	woodworking machine
construction machine	1		1		3	3	2	2		2	3	2	1		1	1	1	1		4	1			29	construction machine
metal manufacturing machine	414	430	414	350	387	394	420	387	396	322	185	201	239	251	220	210	166	164	210	173	167	143	158	6,401	metal manufacturing machine

																									machine
general machine	155	188	147	161	172	184	170	179	210	147	92	114	115	104	106	85	85	89	107	103	90	69	86	2,958	general machine
mobile silviculture machine																									mobile silviculture machine
crane	26	35	26	41	26	38	34	46	38	35	25	29	24	25	18	25	27	15	21	21	16	18	28	637	crane
conveying machine	129	122	141	122	177	174	149	170	160	153	84	90	102	90	89	102	96	93	105	124	94	87	106	2,759	conveying machine
vehicle	35	33	36	33	36	33	35	43	47	39	33	38	21	12	20	10	25	28	20	35	33	30	25	700	vehicle
pressure vessel		2		2	3	3	2		3	2	2		1	1	1				1				1	24	pressure vessel
chemical facilities		1				3		2	1		1							1	1			1	2	13	chemical facilities
welding equipment	53	56	59	55	46	60	61	49	44	45	21	25	23	23	40	24	29	23	24	25	25	17	20	847	welding equipment
kiln, caldron	5	9	7	7	13	13	6	6	9	11	3	3	4	5	7	5	7	5	3	2	6	6	8	150	kiln, caldron
electric equipment	2	2	6	1	2	5	3	2	3	4	1	3	3	3	2	6	1	3	2		1	4	2	61	electric equipment
human power machine, tools	62	72	66	76	94	90	115	102	112	119	61	43	85	81	62	68	60	77	71	88	84	62	70	1,820	human power machine, tools
tools	74	84	105	76	106	110	105	115	120	100	71	75	79	94	75	88	86	87	91	111	88	82	80	2,102	tools
other equipments, facilities	27	29	29	34	39	50	63	47	29	41	30	27	21	34	32	32	37	21	32	33	33	30	49	799	other equipments, facilities
temporary buildings,	135	162	141	144	176	175	212	214	206	197	105	144	151	163	141	152	193	189	175	221	167	156	205	3,924	temporary buildings,

establishments																										establishments
hazards, harmful substances	17	12	9	20	13	18	20	28	19	11	8	7	17	5	11	14	16	10	12	10	11	10	16	314	hazards, harmful substances	
materials	162	155	181	148	168	170	206	206	190	169	105	115	102	118	112	115	114	109	120	113	133	85	110	3,206	materials	
load	60	64	73	61	68	90	95	101	97	99	56	59	58	47	56	50	47	57	55	71	75	48	59	1,546	load	
natural environment	7	9	14	12	12	8	16	10	10	7	4	28	17	29	20	19	11	19	24	63	16	24	13	392	natural environment	
other causal agent	24	49	16	9	9	21	20	21	23	14	8	8	16	16	23	20	15	14	17	16	17	22	236	634	other causal agent	
no causal agent	49	41	44	37	57	52	70	77	100	66	63	92	54	77	58	66	72	56	73	89	110	67	80	1,550	no causal agent	
unclassifiable	9	3	4	4	1	2	2	3	12	6	2	1	3	1		1	1	2	3	4	1		4	69	unclassifiable	
total	1,464	1,578	1,534	1,416	1,630	1,715	1,837	1,833	1,841	1,607	973	1,119	1,145	1,188	1,103	1,106	1,097	1,069	1,177	1,320	1,180	976	1,368	31,276	total	

Causal agents (small) of fatal and non-fatal accidents in auto mobile products 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				5	engine
power transmission mechanism			9		14		20	12	6	15	4	11	6	4	5	10	6	5	7	7	5	7	5	158	power transmission mechanism
circular sawing machine			2		6		9	8	4	1	4	3	2	2	1	1			2	3	6	7	5	66	circular sawing machine
band sawing machine									2	1				1		2	1							7	band sawing machine

wood planer machine					1		1	1			1	1										1			6	wood planer machine
hollow chisel mortiser, wood borer			2				1			1												2			6	hollow chisel mortiser, wood borer
chamfering machine, router, woodworking milling machine			1								1														2	chamfering machine, router, woodworking milling machine
chain saw														1											1	chain saw
other woodworking machines					1			1				1	1	1		1	1	1	1		1				10	other woodworking machines
leveling, transporting or loading machine			1		1			1				1													4	leveling, transporting or loading machine
excavating machine					1		1	1		1	1											1			6	excavating machine
foundation work machine					1									1								1			3	foundation work machine
hardening machine												1				1									2	hardening machine
demolition machine																						1			1	demolition machine
vehicle for high lift work							1										1					1			3	vehicle for high lift work
other construction machines										1	2	1			1							1			6	other construction machines
lathe			39		43		36	43	40	26	19	27	19	28	19	19	17	15	16	16	12	20	22	476	lathe	
drill press, milling																										drill press, milling

rough terrain hauler										1													1	rough terrain hauler	
other powered conveying machines			15		20		27	20	16	14	12	13	12	6	7	4	10	17	17	12	9	12	11	254	other powered conveying machines
cars, bus, motorcycle			35		35		35	40	46	35	32	35	21	12	19	10	24	27	20	35	32	30	23	546	cars, bus, motorcycle
railway vehicle										1														1	railway vehicle
other vehicles			1		1			3	1	3	1	3			1		1	1			1		2	19	other vehicles
boiler																									boiler
pressure vessel					1		1		2	1														5	pressure vessel
other pressure vessels					2		1		1	1	2		1	1	1				1				1	12	other pressure vessels
chemical facilities								2	1		1							1	1			1	2	9	chemical facilities
gas welding equipment			4		4		3	1	1	5		2	2		2					3	1	1		29	gas welding equipment
arc welding equipment			13		11		20	19	19	7	10	8	10	8	6	5	6	9	5	8	8	5	3	180	arc welding equipment
other welding equipment			42		31		38	29	24	33	11	15	11	15	32	19	23	14	19	14	16	11	17	414	other welding equipment
kiln, caldron			6		13		5	6	7	10	2	3	4	4	7	4	6	4	3	2	5	5	8	104	kiln, caldron
industrial dryer							1		1	1						1	1				1	1		7	industrial dryer
other kiln, caldron			1						1		1			1				1						5	other kiln, caldron
transmission								1	3				2	1	2	1		2	1			1	1	15	transmission
electric power facilities			4				1	1		1		2	1	1		3			1				2	17	electric power facilities
other electrical			2		2		2			3	1	1		1		2	1	1			1	1	1	19	other electrical

other temporary buildings, establishments			9		12		16	17	13	16	11	13	17	13	15	8	14	12	7	32	13	9	13	260	other temporary buildings, establishments
explosive substance					2		1	1					2			1			1					8	explosive substance
inflammable substance			2		3		7	6	2	3	4	1	2	2	3	2	4	2	1	4	3	1	4	56	inflammable substance
inflammable gas			1				1			1			3			1		1		1				9	inflammable gas
harmful substance			5		3		6	15	7	5	4	4	5	2	5	5	7	4	8	3	4	5	7	104	harmful substance
radiation										1														1	radiation
other hazards, harmful substances			1		5		6	5	10	1		2	5	1	3	5	5	3	2	2	4	4	5	69	other hazards, harmful substances
metal material			163		153		188	183	168	149	92	107	92	103	99	107	102	101	100	96	121	74	100	2,298	metal material
lumber, bamboo			6		5		6	6	6	6	2	1		3	1	1	2	2	2	2	3	3	3	60	lumber, bamboo
stone, sand, substance			2		1			1	1		1		1	1		1	2							11	stone, sand, substance
other materials			10		9		12	16	15	14	10	7	9	11	12	6	8	6	18	15	9	8	7	202	other materials
load			60		50		75	82	78	84	43	46	52	37	46	38	37	45	48	62	69	42	52	1,046	load
machine/equipment as load			13		18		20	19	19	15	13	13	6	10	10	12	10	12	7	9	6	6	7	225	machine/equipment as load
natural ground, rock			1					1				1	1	1						7	1	1		14	natural ground, rock
standing tree			2		2		1						1							1	1			8	standing tree
water			1		1			1			1		4		3	2		1	1					15	water
abnormal environment									1		1								1	2				5	abnormal environment

9 workers or less	276	319	324	290	337	336	345	300	249	195	119	123	128	124	134	88	112	94	73	90	75	69	78	4,278	9 workers or less
10-29	303	334	354	330	379	402	395	336	284	218	183	196	173	190	171	202	162	167	170	164	164	152	142	5,571	10-29
30-49	208	178	191	171	203	220	233	258	245	241	140	142	147	146	146	145	128	146	149	181	138	113	132	4,001	30-49
50-99	165	243	200	194	221	217	231	224	242	218	117	140	184	180	136	164	170	158	175	188	168	142	203	4,280	50-99
100-299	220	217	211	197	236	238	256	310	359	335	179	206	232	264	234	224	259	217	274	291	267	200	289	5,715	100-299
300 workers or more	292	287	254	234	254	302	377	405	462	400	235	312	281	284	282	283	266	287	336	406	368	300	524	7,431	300 workers or more
total	1,464	1,578	1,534	1,416	1,630	1,715	1,837	1,833	1,841	1,607	973	1,119	1,145	1,188	1,103	1,106	1,097	1,069	1,177	1,320	1,180	976	1,368	31,276	total

Month of fatal and non-fatal accidents in auto mobile products 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	111	109	125	119	138	137	129	147	161	134	87	83	101	96	82	107	86	105	99	114	101	104	107	2,582	January
February	116	140	122	101	130	127	148	153	143	148	66	90	92	125	91	99	104	83	95	129	108	100	87	2,597	February
March	112	139	130	109	147	141	179	164	166	181	81	91	83	108	101	90	94	104	109	88	94	80	115	2,706	March
April	103	93	124	85	95	122	132	176	126	125	77	84	78	78	65	71	86	78	83	90	85	52	164	2,272	April
May	110	127	120	114	125	122	134	126	148	134	67	78	58	85	97	91	93	76	80	90	96	52	120	2,343	May
June	152	144	146	113	146	155	168	170	160	133	68	103	101	108	92	100	106	104	103	120	104	73	117	2,786	June
July	155	135	133	142	157	166	146	143	188	168	85	117	116	136	100	102	108	88	93	144	127	71	124	2,944	July
August	119	130	121	110	128	142	152	155	157	130	69	125	97	104	109	91	70	82	110	110	75	84	113	2,583	August
September	137	135	139	137	168	170	188	184	151	146	97	92	117	101	90	106	104	93	114	105	113	84	99	2,870	September
October	113	160	154	141	151	165	148	147	178	133	111	94	105	88	109	99	98	92	101	120	109	83	84	2,783	October
November	120	128	114	125	113	136	156	144	143	99	102	76	98	81	89	77	72	88	97	106	85	83	121	2,453	November
December	116	138	106	120	132	132	157	124	120	76	63	86	99	78	78	73	76	76	93	104	83	110	117	2,357	December
total	1,464	1,578	1,534	1,416	1,630	1,715	1,837	1,833	1,841	1,607	973	1,119	1,145	1,188	1,103	1,106	1,097	1,069	1,177	1,320	1,180	976	1,368	31,276	total

Prefecture of fatal and non-fatal accidents in auto mobile products 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	8	24	10		20		14	22	18	15	7	13	25	15	10	17	10	19	11	19	12	9	12	310	Hokkaido
Aomori	2	2	2		2		4	3	1	2		3	3		1	1		1	1	2		1	4	35	Aomori
Iwate	7	7	13		15		9	9	10	12	4	12	14	7	4	5	4	11	7	9	9	11	4	183	Iwate
Miyagi	8	11	5		8		16	11	8	16	10	9	12	6	10	4	11	9	14	12	12	9	17	218	Miyagi
Akita	3	5	4		5		4	2	6	3	8	4	1	8	2	3	1	6	3	1	1		3	73	Akita
Yamagata	13	10	16		17		13	15	8	15	9	8	11	9	14	9	12	4	7	8	14	12	7	231	Yamagata
Fukushima	20	32	35		32		34	30	27	37	16	26	21	22	23	26	17	24	24	23	17	19	31	536	Fukushima
Ibaraki	15	12	28		20		33	24	27	22	15	18	14	20	15	18	22	22	21	27	29	19	30	451	Ibaraki
Tochigi	45	41	41		48		59	47	42	46	26	33	44	40	47	50	45	50	40	48	29	44	30	895	Tochigi
Gunma	104	86	91		105		105	111	125	100	77	70	98	91	83	97	81	70	77	85	88	65	115	1,924	Gunma
Saitama	73	93	91		94		106	109	109	87	45	58	62	48	50	48	49	51	54	61	67	42	78	1,475	Saitama
Chiba	22	26	13		17		17	17	17	26	17	14	8	10	12	12	14	11	8	14	10	6	13	304	Chiba
Tokyo	42	50	44		41		32	23	25	44	16	13	24	27	16	23	21	16	18	24	17	13	17	546	Tokyo
Kanagawa	137	139	144		164		193	154	152	145	97	113	98	94	67	94	92	79	101	130	111	68	89	2,461	Kanagawa
Niigata	13	18	16		10		13	13	14	9	14	9	14	9	13	10	8	13	10	9	6	10	14	245	Niigata
Toyama	7	13	9		9		14	21	13	8	5	10	13	11	11	19	12	11	8	5	7	8	12	226	Toyama
Ishikawa	6	4	10		10		15	6	7	9	7	5	6	14	10	13	7	3	10	13	7	10	9	181	Ishikawa
Fukui	1	1	4		3		3	7	5	3	2	3	2	2	2	3	4	1	2	6	5	4	5	68	Fukui
Yamanashi	7	11	4		12		9	21	6	11	7	5	8	4	9	7	9	9	9	10	10	2	11	181	Yamanashi
Nagano	21	23	24		24		23	26	22	24	10	17	14	22	15	18	19	22	19	26	16	19	19	423	Nagano

Gifu	50	45	52		59		52	71	85	42	27	19	25	30	33	26	42	34	32	42	38	37	47	888	Gifu
Shizuoka	214	226	256		227		282	223	276	224	110	136	144	138	124	129	134	117	130	148	149	107	155	3,649	Shizuoka
Aichi	312	341	294		309		341	356	342	264	171	198	188	231	219	191	168	180	197	208	185	204	202	5,101	Aichi
Mie	54	60	72		47		67	110	103	91	45	57	49	67	55	48	62	56	55	64	57	36	135	1,390	Mie
Shiga	17	10	13		15		28	25	17	20	16	13	10	20	23	15	23	17	16	17	13	15	49	392	Shiga
Kyoto	17	18	17		14		12	21	18	13	10	4	10	7	7	5	8	13	11	12	11	6	7	241	Kyoto
Osaka	48	66	40		42		40	57	52	41	35	33	34	29	27	31	20	25	32	27	22	22	23	746	Osaka
Hyogo	20	18	18		35		30	20	37	24	17	15	16	13	16	15	17	12	19	17	26	22	31	438	Hyogo
Nara	6	6	9		4		8	8	10	10	7	3	11	3	5	5	4	3	4	6	4		7	123	Nara
Wakayama	2		2		2		2	6	5	3				4	1	1	1	2	3	3	2	5	1	45	Wakayama
Tottori	1	3	3		3		1	4	3	3	1	2	2	3			1	2		4	2	1	2	41	Tottori
Shimane	3	2	5		7		6	4	4	8	4	5	5	7	7	3	2	2	6	5	6	2	2	95	Shimane
Okayama	28	22	20		21		43	44	38	31	16	24	29	29	27	30	15	19	29	34	27	15	13	554	Okayama
Hiroshima	67	81	55		75		90	90	78	84	51	72	50	60	57	53	53	52	72	82	58	47	72	1,399	Hiroshima
Yamaguchi	12	13	14		17		17	18	20	23	13	9	11	9	21	18	23	8	24	19	15	6	5	315	Yamaguchi
Tokushima	2	1			2		1			2	2	4	1	1	6	1		2	1	2	4	1	2	35	Tokushima
Kagawa	1	1	1		3			2	1			2	2		1					4	1			19	Kagawa
Ehime										1		2		2	1									6	Ehime
Kochi	2		7		2		5	2		3					2	1	3	1	1		2			31	Kochi
Fukuoka	33	30	24		46		41	43	55	36	24	24	30	32	26	35	35	56	59	57	50	35	37	808	Fukuoka
Saga	3	4	3		6		8	9	8	6	3	7	3	11	4	3	3	4	7	7	8	6	3	116	Saga
Nagasaki			1		1		3			1	2						1		1	2	3	5	1	21	Nagasaki
Kumamoto	9	11	12		28		27	20	22	16	13	18	12	7	11	5	25	13	16	10	6	8	23	312	Kumamoto
Oita	4	7	7		8		10	21	17	21	12	26	17	21	12	10	17	13	14	11	18	20	20	306	Oita

Miyazaki	1						3	4	5	3		3	2	3	2	1	1	4	4	5	4	3	8	56	Miyazaki
Kagoshima	4	4	5		1		4	4	3	1	2		1	2	1	3	1	1		2	2	2	2	45	Kagoshima
Okinawa		1								2			1		1			1					1	7	Okinawa
total	1,464	1,578	1,534		1,630		1,837	1,833	1,841	1,607	973	1,119	1,145	1,188	1,103	1,106	1,097	1,069	1,177	1,320	1,180	976	1,368	28,145	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 auto mobile products in Japan in 1999-2021

auto mobile products industry Code No.011502

Type of fatal accidents in auto mobile products 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			1		3	2		2					1						1	1			1	12	fall from height
falling to same level	1		1						2				1								1			6	falling to same level
crash										1					1									2	crash
struck by flying or falling object		1		1	2					2		2		1	2	3							1	15	struck by flying or falling object
collapse		1	1			1		1	3	2	1			1			1			3		1		16	collapse

total	7	8	10	7	13	16	8	8	9	21	5	8	9	10	8	13	5	6	5	14	6	5	5	206	total
-------	---	---	----	---	----	----	---	---	---	----	---	---	---	----	---	----	---	---	---	----	---	---	---	-----	-------

Causal agents (large) of fatal accidents in auto mobile products 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	3	3	3	5	3	6	3	1	3	6	2	4	1	2	5	6	2	2	3	3	1	1	1	69	machine
crane, conveying machine	2	4	5	1	4	8	3	2	1	5	2		2	4	1	6	2	3		4	3	1	4	67	crane, conveying machine
other equipment	1		1		2	1			1	3				1								2		12	other equipment
temporary buildings, establishments					2			1											1	1				5	temporary buildings, establishments
substance, material		1	1	1				2	1	4			1	1	1	1								14	substance, material
load					1		1	1	2		1										1			7	load
environment					1					2		2	4	1	1					6		1		18	environment
others	1					1	1	1	1	1		2	1	1			1	1	1		1			14	others
total	7	8	10	7	13	16	8	8	9	21	5	8	9	10	8	13	5	6	5	14	6	5	5	206	total

Causal agents (middle) of fatal accidents in auto mobile products 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 transmission mechanism																									power transmission mechanism

other temporary buildings, establishments							1															1	other temporary buildings, establishments	
explosive substance																							explosive substance	
inflammable substance												1											1	inflammable substance
inflammable gas																							inflammable gas	
harmful substance							1																2	harmful substance
radiation																							radiation	
other hazards, harmful substances								1		1													2	other hazards, harmful substances
metal material		1	1					1		3				1	1								8	metal material
lumber, bamboo									1														1	lumber, bamboo
stone, sand, substance																							stone, sand, substance	
other materials																							other materials	
load							1		1	2													4	load
machine/equipment as load								1				1										1	3	machine/equipment as load
natural ground, rock																						3	3	natural ground, rock
standing tree																							standing tree	
water																						3	3	water
abnormal environment																							abnormal environment	

high/cold temperature environment					1						2		2		1	1							2		1		10	high/cold temperature environment	
other environments														1										1				2	other environments
other causal agent	1					1		1																				3	other causal agent
no causal agent						1		1	1		2	1	1				1	1	1		1							11	no causal agent
unclassifiable																													unclassifiable
total	7	8	10	7	13	16	8	8	9	21	5	8	9	10	8	13	5	6	5	14	6	5	5	5	5	206	total		

Workers age of fatal accidents in auto mobile products 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														1			1								2	19 years old or less
20-29	1		4	2	1	1	1	1		8		1	1	2	2	5	1	1	1	2	1		1	37	20-29	
30-39	1	1		3	3	5	4	1	2	5	1	1	1	3	3	2	2		1		2	1		42	30-39	
40-49	2	3		1	1	3	2	2		1	1	4		1	1	3	1	2		3	1	1	2	35	40-49	
50-59	3	2	6	1	5	6	1	4	5	5	1	2	5	2	2	3		2	1	5	2	2	1	66	50-59	
60 years old or more		2			3	1			2	2	2		2	1				1	2	4		1	1	24	60 years old or more	
total	7	8	10	7	13	16	8	8	9	21	5	8	9	10	8	13	5	6	5	14	6	5	5	206	total	

Workers' number of workplace of fatal accidents in auto mobile products 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			2		2	2							1							1				8	9 workers or less
10-29		1	3			2	1		1	2	2			2		1				1	1	1	1	19	10-29

30-49	1		1		1			1	3	1		2	2	1		2		1		1				17	30-49
50-99	1	1	1	1	3	1	2			4			2	1		3			1	1				22	50-99
100-299	4	5	1	2	3	5	1	4	2	4	1	1	1	4	4	3	3	2	3	3	3	2	1	62	100-299
300 workers or more	1	1	2	4	4	6	4	3	3	10	2	5	3	2	4	4	2	3	1	7	2	2	3	78	300 workers or more
total	7	8	10	7	13	16	8	8	9	21	5	8	9	10	8	13	5	6	5	14	6	5	5	206	total

Month of fatal accidents in auto mobile products 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	1			1	1	2	3	2	1	1			1	3						1	1		2	20	January
February	1	1	1		1			2	1	1		1	1			1			1	1	1			14	February
March	1					1	1	2		4	1		3	1	1		3	2		1				21	March
April		1			1	1				1	1	1	1			3	2		1					13	April
May			2			1	1	1	1	5		1		1		3			1					17	May
June		2		3	3	1				2		2	1		1			1	1	1	2			20	June
July	1	1	1		1	3		1	2	1			1		3					4			1	20	July
August	1	1	1	1	1	2	1		1	2		3		3	1	1		1		2		1		23	August
September	1				2	1			1	1	2			1	1	2		1		1				14	September
October		2	2	1	1				2	2						1			1	2		1		15	October
November			1	1		3	1			1						1				1			2	11	November
December	1		2		2	1	1				1		1	1	1	1		1			2	3		18	December
total	7	8	10	7	13	16	8	8	9	21	5	8	9	10	8	13	5	6	5	14	6	5	5	206	total

Prefecture of fatal accidents in auto mobile products 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										1										1				2	Hokkaido	
Aomori																										Aomori
Iwate						3		1						2											6	Iwate
Miyagi													3												3	Miyagi
Akita																		2							2	Akita
Yamagata			1				1			1															3	Yamagata
Fukushima			1			1	1					1	1			1									6	Fukushima
Ibaraki									1							2									3	Ibaraki
Tochigi	1	1	1		1		1			2		1								1					9	Tochigi
Gunma	1		2						1			1			1	2			1	1					10	Gunma
Saitama					1		1		1		1		1	1					1						7	Saitama
Chiba																										Chiba
Tokyo			1							1				2						1					5	Tokyo
Kanagawa		1			2	2					1	1		2		2					1	1	1		14	Kanagawa
Niigata		1																							1	Niigata
Toyama															1		1			1					3	Toyama
Ishikawa								1																	1	Ishikawa
Fukui																1									1	Fukui
Yamanashi																										Yamanashi
Nagano	1					1			1			1					1			1			1		7	Nagano
Gifu				1	1	1											1							1	5	Gifu
Shizuoka		1		1	2	2		3	1	3	1	1	1	1	1		1	1	1					1	22	Shizuoka
Aichi	1	1	2			3	2	2		4			2		2	2		1	1	3	3	2	1		32	Aichi

total	7	8	10	7	13	16	8	8	9	21	5	8	9	10	8	13	5	6	5	14	6	5	5	206	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