

general machine	429	444	434	412	432	390	375	359	330	307	291	277	257	266	232	246	213	226	237	238	232	227	175	201	7,230
mobile silviculture machine																	2		1	1			1		5
crane	96	99	106	72	72	80	81	78	82	71	49	53	47	59	47	59	48	54	43	51	53	55	48	32	1,535
conveying machine	363	370	372	338	365	355	333	346	330	284	263	265	257	254	275	273	236	292	272	272	279	248	243	238	7,123
vehicle	201	196	217	182	166	177	150	146	135	142	136	128	129	105	110	109	115	97	103	95	113	93	99	87	3,231
pressure vessel	9	5	9	7	6	8	9	10	7	8	5	1	4	8	5	7		4	5	3	5	5	1	4	135
chemical facilities	1	3			2	1	2		1					1				1	2	2	1				17
welding equipment	15	17	20	14	12	14	6	9	8	10	16	4	7	10	11	2	9	5	8	5	5	11	11	4	233
kiln, caldron	14	11	12	3	6	5	7	6		6	9	6	11	4	5	7	4	11	10	5	6	8	8	7	171
electric equipment	8	13	6	5	6	10	8	3	10	9	6	4	10	6	4	5	7	5	2	7	8	7	5	7	161
human power machine, tools	219	187	213	202	166	181	197	184	165	147	151	138	141	161	143	143	141	128	146	156	183	177	151	177	3,997
tools	250	237	242	223	247	233	226	260	253	251	232	209	235	210	213	214	208	210	201	257	285	241	244	249	5,630
other equipments, facilities	103	82	91	96	73	88	93	102	89	82	72	94	85	69	70	78	76	75	71	76	85	67	77	76	1,970
temporary buildings, establishments	477	429	463	426	441	504	441	452	402	437	435	407	438	399	358	399	433	413	484	471	465	475	500	462	10,611
hazards, harmful substances	51	57	53	44	48	39	44	48	32	40	30	33	35	26	39	25	25	30	36	28	27	21	14	20	845
materials	276	261	256	229	173	206	229	178	201	173	149	121	130	158	139	133	124	103	126	126	116	121	111	113	3,952

machine, router, woodworking milling machine			6		3		1	2	1					1	1	2						1	1	21	
chain saw							1			1			1	1						3	2	2		13	
other woodworking machines			18		9		3	8	10	16	9	7	5	9	2	5	9	4	3	6	11	4	3	1	142
leveling, transporting or loading machine			12		14		12	9	7	15	6	5	13	9	8	10	10	8	11	10	7	10	9	6	191
excavating machine			16		6		27	15	13	15	16	10	5	12	10	14	11	10	14	5	7	8	10	5	229
foundation work machine					2		2	1	1								2	1		2	2	1	2		16
hardening machine			1		1		1		2			1	1		1		1	1				1			11
demolition machine			2					2	1		1	2					2	2		2	1	2	1	2	20
vehicle for high lift work			1		1		1	4	4	1	3	2	1	1	4	3	2	6	4	2	1	6	2	3	52
other construction machines			8		8		8	11	1	5	3	3	4	3	6	3	5	5	3	3	5	2	5	6	97
lathe			9		9		9	13	8	4	7	9	6	10	9	10	8	3	5	2	8	9	3	3	144
drill press, milling machine			14		15		17	18	18	15	16	10	13	9	5	8	11	9	10	11	5	12	11	6	233
grinding machine, buffing machine			30		23		28	23	27	30	20	18	23	31	19	15	26	16	15	16	22	20	24	18	444
power press			13		18		16	14	14	17	14	13	10	15	14	17	15	7	13	10	18	14	10	17	279

conveying machines			17		15		7	14	13	11	11	11	10	5	12	9	10	12	7	7	7	10	9	8	205
cars, bus, motorcycle			202		155		147	138	133	137	131	126	121	96	105	104	107	93	100	88	108	90	92	80	2,353
railway vehicle			1		2			1					1	2			2	1		1	2			1	14
other vehicles			14		9		3	7	2	5	5	2	7	7	5	5	6	3	3	6	3	3	7	6	108
boiler			2				1	5	3	3	2	1	3	3		2			1		2	1	1	3	33
pressure vessel			1				3	2	2	2	1		1	1	3	1		2	2		2	3			26
other pressure vessels			6		6		5	3	2	3	2			4	2	4		2	2	3	1	1		1	47
chemical facilities					2		2		1					1				1	2	2	1				12
gas welding equipment			11		9		2	1	5	5	8	3	3	6	3	2	5	2	3	2	3	4		2	79
arc welding equipment			7		2		3	3	2	3	3	1	1	2	6		2	3	4	3	2	7	8		62
other welding equipment			2		1		1	5	1	2	5		3	2	2		2		1				3	2	32
kiln, caldron			6		4		1	1		4	3		3		2	2	1	4	2	2	1	1	5	1	43
industrial dryer			4		1		6	5		2	6	5	8	4	3	5	2	6	7	3	5	7	3	6	88
other kiln, caldron			2		1							1					1	1	1						7
transmission			1		2		1	1	4		4		3	1	3	2	4	2	2	5	4	3	2	3	47
electric power facilities			2		1		3		2	2		1	2		1		3	1			2		3	3	26
other electrical			3		3		4	2	4	7	2	3	5	5		3		2		2	2	4		1	52

water							2	2	4	1		2	43	2					1	1	2	4			64
abnormal environment			2		1		1		2		3		1								1	1		1	13
high/cold temperature environment			14		5		3	5	11	5	7	19	4	8	11	17	15	12	10	36	32	22	13	17	266
other environments			21		23		19	24	24	14	12	23	30	28	33	44	28	28	27	39	28	33	25	33	536
other causal agent			39		27		26	32	28	32	24	19	22	15	26	22	43	22	34	24	21	38	62	29	585
no causal agent			84		98		88	84	100	95	94	93	93	81	95	70	79	80	99	105	100	118	127	102	1,885
unclassifiable			8		7		6	5	7	5	12	4	3	7	9	1	3	1	4	10	6		1	1	100
total	3,206	3,116	3,140	2,856	2,815	2,888	2,771	2,774	2,622	2,518	2,353	2,228	2,302	2,224	2,113	2,132	2,114	2,076	2,238	2,292	2,320	2,266	2,187	2,148	59,699

Workers age of fatal and non-fatal accidents in other manufacturing 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	68	72	75	54	44	50	45	53	27	39	30	30	28	44	30	35	40	24	40	31	34	25	34	26	978
20-29	733	694	692	588	602	528	489	492	458	392	334	324	320	301	283	276	256	247	251	268	263	251	252	232	9,526
30-39	544	561	582	546	539	593	571	587	562	527	506	481	479	439	423	368	370	343	388	347	357	335	311	287	11,046
40-49	696	600	579	543	508	515	502	509	485	501	453	464	491	504	464	532	501	544	540	556	509	472	459	424	12,351
50-59	858	879	895	791	765	814	791	770	701	623	619	517	576	490	491	480	467	435	521	542	554	577	557	583	15,296
60 years old or more	307	310	317	334	357	388	373	363	389	436	411	412	408	446	422	441	480	483	498	548	603	606	574	596	10,502
total	3,206	3,116	3,140	2,856	2,815	2,888	2,771	2,774	2,622	2,518	2,353	2,228	2,302	2,224	2,113	2,132	2,114	2,076	2,238	2,292	2,320	2,266	2,187	2,148	59,699

Workers' number of workplace of fatal and non-fatal accidents in other manufacturing 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	1,256	1,188	1,155	1,090	1,074	1,131	976	997	921	807	773	751	756	741	637	642	649	599	622	657	614	576	567	574	19,753
10-29	960	969	996	864	847	824	837	840	768	769	702	621	686	649	625	663	607	604	647	645	629	655	636	604	17,647
30-49	357	356	360	317	325	324	340	329	323	314	316	268	285	276	290	286	276	303	308	335	370	323	325	335	7,641
50-99	324	284	301	287	254	311	276	292	277	291	259	264	260	238	269	237	259	254	286	295	300	313	295	281	6,707
100-299	225	243	251	219	236	222	253	228	249	258	255	259	267	260	241	238	272	251	300	294	309	318	273	265	6,186
300 workers or more	84	76	77	79	79	76	89	88	84	79	48	65	48	60	51	66	51	65	75	66	98	81	91	89	1,765
total	3,206	3,116	3,140	2,856	2,815	2,888	2,771	2,774	2,622	2,518	2,353	2,228	2,302	2,224	2,113	2,132	2,114	2,076	2,238	2,292	2,320	2,266	2,187	2,148	59,699

Month of fatal and non-fatal accidents in other manufacturing 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	265	227	271	217	221	232	223	237	220	218	206	192	192	188	175	207	184	190	183	204	193	209	197	211	5,062
February	245	296	271	211	229	232	200	217	194	224	187	202	189	229	192	196	180	179	197	203	167	202	179	174	4,995
March	295	289	297	242	245	282	273	254	239	210	194	198	228	181	185	181	190	204	173	188	216	205	198	187	5,354
April	293	266	261	256	260	233	208	207	220	222	197	168	186	161	156	179	168	176	183	159	163	177	191	183	4,873
May	279	243	287	251	232	232	209	272	211	220	189	169	181	178	168	182	183	184	187	196	182	163	180	165	4,943
June	301	283	251	230	234	275	279	203	225	178	214	194	196	192	180	168	191	177	182	193	208	220	191	209	5,174
July	282	250	262	279	247	222	222	243	229	234	186	207	213	199	181	172	189	169	221	251	219	193	183	177	5,230
August	248	246	259	244	226	244	250	229	251	171	203	208	189	203	174	173	169	169	194	198	207	169	220	177	5,021

September	263	269	265	218	226	254	233	225	222	230	199	197	184	189	175	168	144	179	177	164	189	175	165	194	4,904
October	259	265	269	259	259	255	228	235	224	234	196	189	200	182	190	161	168	147	205	195	176	212	186	158	5,052
November	245	232	243	243	223	207	239	235	211	199	189	142	173	184	181	178	165	150	170	174	215	151	163	167	4,679
December	231	250	204	206	213	220	207	217	176	178	193	162	171	138	156	167	183	152	166	167	185	190	134	146	4,412
total	3,206	3,116	3,140	2,856	2,815	2,888	2,771	2,774	2,622	2,518	2,353	2,228	2,302	2,224	2,113	2,132	2,114	2,076	2,238	2,292	2,320	2,266	2,187	2,148	59,699

Prefecture of fatal and non-fatal accidents in other manufacturing 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	184	168	177		181		135	159	151	143	121	112	119	138	128	122	142	133	151	151	145	132	138	134	3,164
Aomori	38	29	31		28		28	24	29	18	20	23	23	23	20	21	25	17	20	21	19	21	19	15	512
Iwate	28	35	35		27		26	27	15	22	20	15	38	21	19	26	21	15	28	20	12	23	12	14	499
Miyagi	52	68	58		61		44	48	56	50	36	35	73	32	47	47	38	35	52	48	37	52	49	40	1,058
Akita	30	39	32		19		35	23	19	21	16	18	17	18	18	13	11	18	14	22	16	19	15	22	455
Yamagata	40	17	30		29		25	31	29	19	21	25	21	29	24	29	19	15	30	17	21	22	21	25	539
Fukushima	49	52	54		36		37	36	50	41	35	40	29	32	31	26	31	35	27	38	37	35	30	32	813
Ibaraki	86	70	79		74		56	58	70	51	62	50	45	68	57	67	65	60	67	67	61	59	55	55	1,382
Tochigi	54	50	69		48		54	54	45	42	33	47	48	46	32	43	48	43	50	36	58	39	46	54	1,039
Gunma	91	73	78		55		39	55	50	42	39	41	49	39	50	38	43	45	43	53	46	52	37	44	1,102
Saitama	181	134	144		152		159	156	139	151	153	114	134	125	127	138	132	126	134	138	164	164	154	141	3,160
Chiba	96	133	118		100		90	117	124	108	87	111	97	98	99	83	92	78	93	113	108	105	104	109	2,263
Tokyo	156	152	168		130		156	132	143	136	120	119	109	98	112	86	96	104	85	105	103	95	92	88	2,585
Kanagawa	164	151	167		135		140	161	135	134	115	127	121	111	116	112	91	115	128	106	123	112	85	140	2,789

Niigata	107	79	81		66		65	63	62	65	65	55	53	58	68	58	53	58	67	72	50	53	50	42	1,390
Toyama	42	42	32		17		23	18	20	17	17	19	25	17	17	24	18	29	27	25	20	31	22	26	528
Ishikawa	18	28	32		27		22	30	28	35	15	16	30	22	24	16	21	21	29	24	21	29	23	19	530
Fukui	22	22	18		13		24	25	17	14	13	11	19	19	21	15	11	16	10	27	13	21	17	17	385
Yamanashi	16	20	17		12		16	20	18	14	17	23	24	21	11	19	14	12	14	10	14	7	18	19	356
Nagano	39	59	45		43		41	41	38	34	32	20	31	20	32	40	38	30	40	41	29	32	28	22	775
Gifu	80	64	60		53		61	67	54	56	57	45	51	51	40	45	44	44	38	35	43	54	36	47	1,125
Shizuoka	105	136	130		141		114	107	108	89	87	90	83	94	78	83	97	82	91	99	102	95	117	82	2,210
Aichi	224	228	206		191		171	185	161	148	152	151	128	131	142	134	138	138	131	118	148	110	144	136	3,415
Mie	62	56	48		45		58	45	44	47	57	45	49	31	33	49	33	33	45	35	58	38	33	37	981
Shiga	28	24	22		43		31	29	41	27	25	22	17	27	19	28	31	13	14	31	16	28	32	19	567
Kyoto	64	41	53		56		58	64	58	57	51	45	42	46	50	35	40	52	46	51	29	47	44	43	1,072
Osaka	233	249	255		215		212	225	171	179	178	173	172	171	124	149	163	124	147	157	162	128	138	120	3,845
Hyogo	136	150	135		156		125	130	114	112	136	103	116	109	84	84	85	89	99	81	91	94	96	85	2,410
Nara	23	27	39		33		31	15	27	20	36	23	19	15	15	20	22	19	20	27	20	20	23	20	514
Wakayama	42	39	42		41		48	36	28	18	26	20	23	34	25	26	28	17	16	23	16	30	19	20	617
Tottori	15	26	15		11		15	16	14	7	9	10	7	7	7	5	9	6	10	9	8	10	9	12	237
Shimane	22	21	19		15		20	17	17	16	11	10	11	15	7	16	12	11	12	18	19	15	7	10	321
Okayama	53	73	65		59		66	51	49	67	42	44	41	41	47	29	31	37	41	43	60	51	37	46	1,073
Hiroshima	97	64	66		57		84	75	73	69	64	39	50	63	41	60	43	52	69	51	65	60	65	66	1,373
Yamaguchi	37	40	24		30		24	25	29	18	17	25	25	16	19	16	19	17	16	16	20	20	9	23	485
Tokushima	14	15	28		19		23	18	17	15	12	11	5	8	8	9	9	13	18	16	11	11	18	11	309
Kagawa	46	40	35		31		39	33	29	39	29	20	20	14	17	21	11	15	23	24	21	22	20	24	573

Ehime	48	46	44		26		48	30	37	34	35	42	34	30	31	35	18	32	35	29	28	33	32	28	755	
Kochi	41	27	41		22		17	18	32	14	11	17	20	8	10	19	19	8	9	10	21	10	15	18	407	
Fukuoka	111	112	116		111		105	114	97	103	100	84	81	100	87	76	82	77	81	99	88	88	74	80	2,066	
Saga	21	19	24		27		23	23	24	22	16	18	23	20	16	14	19	27	20	24	24	25	21	28	478	
Nagasaki	32	29	31		19		27	24	23	22	25	29	27	25	29	22	24	19	22	17	25	31	23	17	542	
Kumamoto	37	35	45		34		43	33	39	55	35	43	45	31	41	37	41	29	35	35	40	37	47	36	853	
Oita	38	41	23		29		29	32	21	36	23	17	23	19	14	19	21	24	16	18	13	28	23	23	530	
Miyazaki	38	28	44		36		27	29	32	27	20	26	29	31	22	26	18	30	31	34	34	25	25	16	628	
Kagoshima	40	43	39		37		32	34	26	45	36	33	29	37	37	30	33	39	28	35	36	31	35	25	760	
Okinawa	26	22	26		25		25	21	19	19	26	22	27	15	17	22	15	24	16	23	25	22	30	18	485	
total	3,206	3,116	3,140		2,856	2,815	2,888	2,771	2,774	2,622	2,518	2,353	2,228	2,302	2,224	2,113	2,132	2,114	2,076	2,238	2,292	2,320	2,266	2,187	2,148	59,699

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

=====

Fatal accidents in other manufacturing in Japan in 1999-2022

other manufacturing industry Code No.0117

woodworking machine						1																			1	
construction machine	2	1		1	2	3			1	2	1	1	1			1			1	1	1		1		20	
metal manufacturing machine		1			1			1		1															4	
general machine	2	6	2	4	3	2	3	4	3	1	1	1	1	1		1	2	1	4	2	2	1	2		49	
mobile silviculture machine																										
crane	5	6	4	3	4	3		1	2	3		3	2	2		1	1	3	2	2	1	3	2	3	56	
conveying machine	15	4	8	7	4	13	5	4	4	6	5	8	2	6	6	7	5	4	8	7	6	2	4	6	146	
vehicle	8	2	5	6	3	5	9	1	2	1	4	1		2	2	2					1	1			55	
pressure vessel									1																1	
chemical facilities			3																	1					4	
welding equipment		2	1				1										1								5	
kiln, caldron						1				1				1				1			1		1		6	
electric equipment	1		1	1	1							1													5	
human power machine, tools	1	2	1					1		1								2			1	1			10	
tools	2	1			1	2	2	3	1	3	2	1		1	1	1				2				2	25	
other equipments, facilities	1		1			1		1	1			2			1			2						1	11	
temporary buildings, establishments	3	2	7	4					2	1	2		1	2	1		1	3	2	3	1		2		2	39
hazards, harmful substances		4	1	1	10			1		1	1	1	1	1	3	4	1		1		1			1	32	
materials		2		1		1				1										1			1		7	
load		3	3		2	1			1			2	1								1	1	1	1	17	
natural environment	1	1		1		2	2	1	2	2		2	43	1			1	1	1	2	1	3	2	1	70	
other causal agent						1					1											1			3	

timbering																							
stairs, landing stage	1										1					1							3
opening															3								3
roof, beam, haze, crossbeam, principal rafter	1		2	2								1		1			1			1			9
working platform, boot board	1	1															1	1		1			5
passage			1								1											1	3
building, establishment		1	4					1	2		1											1	10
other temporary buildings, establishments				1				2									2						5
explosive substance					10				1														11
inflammable substance		1	1				1			1				2	1			1				1	9
inflammable gas													2	2			1						5
harmful substance		3		1							1	1	1										7
radiation																							
other hazards, harmful substances																							
metal material		1							1									1					3
lumber, bamboo																							
stone, sand, substance																					1		1
other materials		1		1		1																	3
load		2	2		2						1								1	1	1	1	11
machine/equipment as load		1	1			1			1		1	1											6
natural ground, rock																				1			1

standing tree							1												1	2			1		5
water		1				1	1		1				42												46
abnormal environment				1					1	1												1			4
high/cold temperature environment	1					1				1		2	1				1					2	1	1	11
other environments								1						1				1							3
other causal agent						1					1											1			3
no causal agent										1							1		2		1				5
unclassifiable						1	1															1			3
total	41	38	37	29	31	37	23	21	19	26	15	24	53	18	14	16	13	19	19	23	15	15	14	17	577

Workers age of fatal accidents in other manufacturing 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		1	4							1															6
20-29	11	7	4	6	8	5	3	5	2	2	1	4	7	2		4	1	3	2	1	1			2	81
30-39	9	7	6	4	6	9	4	5	5	5	1	6	8	3	5	2	1	5	1	1	4	3	2		102
40-49	6	9	12	3	6	5	5	1	2	5	1	8	16	7	3	3	6	4	5	6	2	3	3	4	125
50-59	9	7	7	10	8	11	8	6	7	8	7	3	10	3	3	3	2	3	5	10	2	6	3	4	145
60 years old or more	6	7	4	6	3	7	3	4	3	5	5	3	12	3	3	4	3	4	6	5	6	3	6	7	118
total	41	38	37	29	31	37	23	21	19	26	15	24	53	18	14	16	13	19	19	23	15	15	14	17	577

Workers' number of workplace of fatal accidents in other manufacturing 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	18	14	6	12	12	17	9	7	6	10	9	9	31	10	5	7	8	2	10	11	5	6	7	8	239
10-29	13	12	18	8	13	11	8	10	6	10	5	5	14	3	5	4	3	6	6	6	2	2	5	5	180
30-49	2	6	8	4	4	3	5	2	2	3	1	5	2	2	1	2	1	6	3	3	2	2		2	71
50-99	6	4	3	1	1	1	1	1	1	1		2	3	2		3	1	3		1	3	3	1		42
100-299	2	1	1	4	1	3			3	1		2	3		2			2		2	3	1		2	33
300 workers or more		1	1			2		1	1	1		1		1	1							1	1		12
total	41	38	37	29	31	37	23	21	19	26	15	24	53	18	14	16	13	19	19	23	15	15	14	17	577

Month of fatal accidents in other manufacturing 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	4	3	5	4		1		4	2	3	1	3	1		2	1	1	2	4	1	1	1		1	45
February	7	3	2		3	3		2	2	3	1		3	2	1	4	1	4	1	3	2		2		49
March	5	3	1	4	2	5	6	2	1	3	1	2	43	1		2	2	1	2	2	4	2	1	1	96
April	3	6	3	1	9	5	2	1	1	2	1	2		2	2			1				2		4	47
May	1	1	4	2	2	2	2	1	1	1	2	2	1				3	1	1	3	1	2	1	1	35
June	4	3	4	1		5	1	1	2		3		1	2	2	1			1	2	1	1		1	36
July	4	6	1	5		1	2	2	1	3	1	2		1	3	3	4	1	1	1			3	3	48
August	5	4	5		1	4	3	3	3	1		2	1	4	1	1	1		3	2	1	3	2	2	52
September	4	4	3	1	4	1	2		1	3	1	3		1				1	2		1	2	4		38
October		2	2	2	4	2	1	2	1	2	1	5	1	2		1		3	1	3	2	2	1	1	41

November	3		2	3	2	3	2	1	1	2	2	2	1	3	1	2	1	3	1	2				1	38
December	1	3	5	6	4	5	2	2	3	3	1	1	1		2	1		2	2	4	2			2	52
total	41	38	37	29	31	37	23	21	19	26	15	24	53	18	14	16	13	19	19	23	15	15	14	17	577

Prefecture of fatal accidents in other manufacturing 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	1	1	8	2	1	2	1	1		1	1	1		2	2		1	1	2	2	3	1		3	37
Aomori	1					1				2				1		1	1	1			1				9
Iwate	1			1				1	1			1	13	1				1	1					1	22
Miyagi	3	1	1	2			2			1	1		30	2		1		1						1	46
Akita	2	1		1																			1		5
Yamagata	2		1			1				1		1				1				1					8
Fukushima		1			1	2			1	1		1							1						8
Ibaraki	1		1		1				4	2								1			2	1		1	14
Tochigi					2	1		2			1	2				1	1		2		1				13
Gunma										1	1	1						1	1	1					6
Saitama	1	3	1	1	1	3			1		1		1	1			1	3		2	1			1	22
Chiba			2	2	1	1		1		3		1	1		1	2	1		2	4		1			23
Tokyo	1	1	1	2		1	1			2	2	3	1	1				1			4		1		22
Kanagawa		3	2	2		1	4	3	2			2	1	1	1	1				2		1	2	1	29
Niigata	1						1	1		2		1	1		1	2							1	1	12
Toyama				1	1												1			2		2			7

Ishikawa		1																		1			2		
Fukui				1										2									3		
Yamanashi								1		1	1			1				1					5		
Nagano				1			1	1							1	1				2		2	1	10	
Gifu	1			1	1		1	1	1	1				1										8	
Shizuoka		3		2		1	1	1	1	2						1			2			1		1	16
Aichi	1	2	3	1	3	4	1	2	1	1	2		1	2	2	1	1				1				29
Mie		1			1	1	1	1					1	1								1			9
Shiga	1	1																	1				1		4
Kyoto	1				1	1			1	1													1		6
Osaka	4	1	3		3	2	3	4	1	1			1		1	1	1	2	2			2		2	34
Hyogo	3	2	1	3	1	5	1	1	1		1	3	2	1		1		1	1					2	30
Nara						1												1		1					3
Wakayama	1	1						1						1				1							5
Tottori										1															1
Shimane																									
Okayama	3	2	1			3									1							1	1		12
Hiroshima	1	3					1			1		1									2			1	10
Yamaguchi	1		1	1	1							1	1								1				7
Tokushima		1										1									1				3
Kagawa							1									1							1		3
Ehime		3												1			1								6
Kochi						1	1															1		1	4

Fukuoka	3	2	2	1	3	1					1			3				2	3						21	
Saga		1	1			1																				3
Nagasaki			2															1				1				4
Kumamoto	1	1	1			1				1						1				1						7
Oita	2				1	1		1		1	1													1	1	9
Miyazaki	1	1	4	1					1			1												1	1	11
Kagoshima	1	1		2	8	1			1	1				1	1	1		1		1			1			21
Okinawa	2		1	1			1							1	1									1		8
total	41	38	37	29	31	37	23	21	19	26	15	24	53	18	14	16	13	19	19	23	15	15	14	17	577	

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