

## Industrial accidents in others in Japan in 1999-2020

others industry Code No.170209

### Type of accidents in others 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	666	707	748	693	722	820	743	778	703	708	722	684	721	714	703	737	754	743	746	789	819	819
falling to same level	758	775	937	812	893	927	985	1,002	896	953	935	1,026	1,116	1,132	1,020	1,123	1,103	1,146	1,199	1,319	1,229	1,189
crash	169	183	176	178	178	190	221	182	194	175	178	208	210	203	188	207	194	201	243	236	222	230
struck by flying or falling object	245	246	206	212	214	195	223	191	156	170	158	175	186	163	175	158	136	158	149	148	155	152
collapse	50	64	66	54	66	68	52	68	57	64	65	37	60	66	61	68	48	60	53	67	50	48
crashed by	152	153	140	134	134	134	137	150	149	101	113	126	143	132	121	157	140	109	123	149	178	144
caught in/between	377	398	382	397	416	385	378	371	339	317	310	353	268	313	304	309	273	300	316	321	322	302
cut	257	290	249	250	229	223	225	214	218	213	193	198	166	169	137	156	167	141	138	165	158	134
injury to the sole of the foot	13	11	11	9	13	7	8	10	3	6	11	5	6	3	8	11	10	9	5	10	5	7
drown	2	10	2	3	2	4	2	5	0	2	10	2	31	3	6	5	1	5	2	4	2	1

contact to high/low-temperature	67	60	76	56	58	66	76	60	58	53	44	52	61	42	49	54	55	46	50	82	66	76
contact to harmful substance	11	21	16	16	13	10	13	23	7	7	10	12	15	11	14	8	12	10	18	16	16	20
electric shock	14	8	12	5	10	12	8	7	6	11	6	7	3	6	9	3	3	3	5	14	6	6
explosion	0	1	5	2	3	4	3	3	2	1	2	1	4	6	7	0	4	3	2	4	2	0
burst	1	0	1	-	3	1	1	3	2	5	2	1	3	0	3	0	2	1	2	2	0	3
fire	4	1	3	1	1	-	2	2	0	1	3	0	5	2	0	1	2	0	0	1	1	1
traffic accident (public road)	290	315	322	322	367	371	365	346	349	342	324	365	339	319	400	351	368	327	315	318	337	316
traffic accident (others)	10	2	3	2	7	4	9	6	6	4	5	1	6	7	4	2	4	4	1	2	5	5
reaction to motion/improper motion	406	378	446	420	471	488	473	484	534	472	494	515	524	497	492	458	537	525	574	582	566	594
others	57	104	56	56	52	55	68	70	59	52	63	61	130	62	66	65	65	79	64	77	79	228
unclassifiable	23	25	24	29	12	24	13	16	17	17	21	5	7	13	23	13	14	12	16	12	17	8
total	3,572	3,752	3,881	3,651	3,864	3,988	4,005	3,991	3,755	3,674	3,669	3,834	4,004	3,863	3,790	3,886	3,892	3,882	4,021	4,318	4,235	4,283

Causal agents (middle) of industrial accidents in others 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	1	1	0	-	0	3	0	2	2	1	2	0	1	4	1	1	2	1	1	0	1	1
power transmission mechanism	13	9	12	15	10	13	10	9	5	8	9	7	5	18	6	4	11	8	12	8	4	6
woodworking machine	41	56	34	52	41	40	36	43	38	33	34	35	24	31	24	26	27	21	30	31	27	35
construction machine	41	24	36	29	44	36	35	28	23	28	27	25	23	19	30	22	30	28	18	35	23	33
metal manufacturing machine	14	21	9	15	29	13	20	21	22	19	11	16	12	10	15	11	11	10	13	20	20	8
general machine	164	152	133	151	127	125	120	122	108	98	109	99	117	103	97	93	87	79	74	79	97	93
mobile silviculture machine																	0	0	0	1	1	0
crane	57	49	47	44	60	50	64	43	33	43	38	32	39	30	38	25	32	36	32	32	37	31
conveying	311	299	296	287	303	300	284	266	241	249	222	249	232	224	243	232	197	200	219	213	240	291





machine			2	1	1	4	2	0	0	0	1	1	2	4	3	0	2	2	0	3
hollow chisel mortiser, wood borer			1	1	0	1	0	0	0	0	0	0	0	0	1	0	0	2	0	1
chamfering machine, router, woodworking milling machine			0	0	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0	0
chain saw			8	9	9	7	8	10	13	9	6	12	8	7	8	10	12	12	12	11
other woodworking machines			7	5	8	7	5	5	7	7	3	5	2	7	5	3	5	5	2	8
leveling, transporting or loading machine			6	9	5	6	2	9	3	5	2	7	4	4	7	3	5	6	3	7
excavating machine			13	15	14	12	9	9	7	6	7	5	8	4	8	9	4	14	13	18
foundation work machine			1	1	1	1	1	1	4	1	2	0	4	3	0	4	1	3	0	0
hardening machine			1	1	2	0	2	2	1	1	0	0	0	1	1	0	1	1	1	0
demolition machine			2	2	0	1	0	0	1	1	0	1	1	1	1	0	2	2	1	0
vehicle for high lift work			2	2	3	0	2	1	2	4	3	1	4	4	5	6	1	1	2	2

other construction machines			11	14		10	8	7	6	9	7	9	5	9	5	8	6	4	8	3	6
lathe			1	0		1	2	0	3	2	0	1	1	0	1	0	0	1	0	2	0
drill press, milling machine			3	3		0	2	1	1	0	3	3	1	0	0	0	1	1	2	0	0
grinding machine, buffing machine			2	9		5	3	13	5	2	5	5	6	6	5	3	5	6	7	11	2
power press			0	3		2	2	0	1	0	0	0	0	0	1	4	0	1	5	0	0
forging pressure hammer			0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
shearing machine			0	2		3	0	1	0	0	0	0	0	0	1	0	0	1	2	0	1
other metal manufacturing machines			3	12		9	12	7	9	7	8	3	2	9	3	4	4	3	4	7	5
centrifugal machine			0	1		0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	0
mixer, grinder			5	3		5	3	2	5	4	4	2	3	2	2	3	3	4	2	1	2
roll machine (except printingroll machine)			2	4		3	1	2	4	0	2	3	0	3	2	1	0	0	0	3	1
injection molding machine			0	0		1	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0









hauling equipment			91		88		104	103	116	116	123	137	101	111	113	129	127	136	140	149	157	107
human power machine			1		3		2	3	0	5	3	3	4	5	2	3	3	0	4	0	2	5
hand tool			129		100		110	103	110	85	92	97	81	84	70	74	71	58	67	77	71	66
ladder			200		191		205	207	210	184	196	216	225	240	208	223	201	222	231	226	225	240
slinging tool			4		8		8	6	4	4	4	8	1	3	3	3	3	1	1	2	1	2
other tools			124		118		150	168	136	134	127	142	162	113	132	138	139	157	166	160	191	164
other equipment, facilities			99		96		121	115	124	118	117	134	130	102	140	137	134	128	124	122	161	132
scaffolding			17		13		13	11	17	8	15	3	11	10	12	14	12	7	12	14	10	7
timbering			1		0		1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
stairs, landing stage			255		319		320	366	318	342	296	320	327	311	317	336	361	364	387	382	388	379
opening			5		8		17	18	13	12	10	16	10	16	13	16	17	22	19	17	19	17
roof, beam, haze, crossbeam, principal rafter			19		12		12	20	22	19	9	16	20	19	21	18	16	9	8	24	15	15
working platform, boot board			109		132		118	102	99	120	95	107	114	105	100	98	122	110	139	151	108	122
passage			369		382		407	453	437	402	397	435	482	521	439	470	488	577	579	646	578	528
building,			199		163		192	170	149	168	189	205	220	181	172	197	195	169	193	189	194	181





30-39	604	668	687	672	770	783	766	786	743	744	697	744	730	687	620	615	591	566	594	572	526	584
40-49	642	638	689	670	691	661	728	725	671	642	723	770	850	856	810	809	848	865	902	943	887	808
50-59	835	898	973	923	940	1,017	1,064	1,059	949	917	855	895	984	851	908	927	964	945	932	1,059	1,066	1,105
60 years old or more	663	677	709	627	701	722	741	745	759	761	826	856	895	947	938	1,009	936	993	1,032	1,175	1,198	1,267
total	3,572	3,752	3,881	3,651	3,864	3,988	4,005	3,991	3,755	3,674	3,669	3,834	4,004	3,863	3,790	3,886	3,892	3,882	4,021	4,318	4,235	4,283

#### Workers' number of workplace of industrial accidents in others 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	1,025	1,072	1,088	1,008	1,121	1,128	1,069	1,082	985	870	924	920	979	967	885	896	897	868	930	960	919	916
10-29	906	953	1,018	979	976	1,016	1,022	1,043	931	926	936	1,000	1,068	986	996	1,001	989	981	1,029	1,065	1,126	1,094
30-49	449	461	494	455	485	482	454	459	477	492	496	472	482	474	483	505	534	517	536	597	559	647
50-99	434	409	428	407	463	450	521	437	426	414	451	489	499	472	458	494	454	488	506	560	593	591
100-299	416	452	452	440	457	521	503	550	518	469	452	539	505	563	551	535	558	573	569	653	560	587
300 workers or more	342	405	401	362	362	391	436	420	418	503	410	414	471	401	417	455	460	455	451	483	478	448
total	3,572	3,752	3,881	3,651	3,864	3,988	4,005	3,991	3,755	3,674	3,669	3,834	4,004	3,863	3,790	3,886	3,892	3,882	4,021	4,318	4,235	4,283

#### Month of industrial accidents in others 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	258	257	377	293	319	352	316	349	306	332	309	300	376	342	340	302	347	370	366	445	357	350
February	284	306	309	273	293	358	341	318	305	365	304	327	330	396	334	383	324	337	338	360	339	321
March	295	289	334	306	310	356	341	369	302	295	322	308	391	333	304	327	309	328	318	334	306	321
April	275	279	307	303	317	311	319	286	281	293	320	298	270	297	284	297	302	305	291	287	377	327
May	295	324	305	296	320	287	310	299	322	311	269	305	302	297	322	308	310	335	303	363	336	279
June	327	342	332	281	348	329	348	315	318	319	315	365	373	307	320	328	322	330	371	352	352	376
July	305	302	322	371	348	335	362	386	319	319	319	338	322	351	331	328	346	296	358	380	404	399
August	310	338	305	324	339	364	344	380	355	310	316	329	344	324	307	333	338	307	328	368	384	376
September	336	391	339	301	335	345	348	352	304	308	281	332	358	306	301	334	322	339	331	362	368	366
October	308	328	340	337	343	352	351	338	340	284	350	325	333	312	366	342	344	330	349	404	355	381
November	301	295	315	279	294	321	292	321	319	284	287	312	310	305	284	296	337	318	330	349	358	406
December	278	301	296	287	298	278	333	278	284	254	277	295	295	293	297	308	291	287	338	314	299	381
total	3,572	3,752	3,881	3,651	3,864	3,988	4,005	3,991	3,755	3,674	3,669	3,834	4,004	3,863	3,790	3,886	3,892	3,882	4,021	4,318	4,235	4,283

Prefecture of industrial accidents in others 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	240	249	243		212		187	188	186	149	172	194	194	175	206	187	178	186	193	205	196	214
Aomori	60	51	52		57		53	47	44	49	43	44	52	48	45	54	32	36	40	44	38	50

Iwate	39	26	38		25		28	43	13	24	27	26	71	34	49	47	25	37	37	40	31	21
Miyagi	74	59	60		62		43	54	56	47	62	60	102	77	71	67	73	45	79	66	72	101
Akita	40	29	40		33		24	33	32	22	19	32	22	30	22	18	16	18	22	30	34	34
Yamagata	41	26	19		27		31	27	23	26	28	28	33	30	28	32	25	26	28	23	20	32
Fukushima	47	39	36		49		33	54	32	42	31	33	41	52	37	36	40	55	51	46	51	44
Ibaraki	53	42	69		52		45	59	67	65	52	83	68	60	60	76	74	70	70	88	76	84
Tochigi	45	29	42		39		55	42	32	31	37	34	39	32	48	33	32	27	33	46	41	53
Gunma	91	75	56		67		47	56	45	41	33	20	32	34	50	41	34	40	43	40	35	33
Saitama	113	101	108		143		145	167	157	160	145	163	151	182	153	129	137	136	154	154	162	202
Chiba	99	130	121		117		157	129	163	190	124	134	126	120	111	132	150	151	130	185	158	152
Tokyo	411	462	494		552		603	613	607	542	577	623	678	674	629	655	677	681	746	793	709	656
Kanagawa	198	290	226		230		283	307	246	237	214	249	245	244	234	247	233	239	231	256	267	257
Niigata	34	60	60		59		58	32	59	45	54	56	66	54	52	50	46	66	39	50	49	52
Toyama	27	45	38		29		32	26	24	23	27	26	34	20	30	24	25	27	24	24	20	22
Ishikawa	24	27	15		30		19	18	22	16	27	23	41	29	25	32	28	29	27	32	41	49
Fukui	28	23	23		17		15	16	8	17	17	17	18	13	18	19	16	19	20	22	12	17
Yamanashi	13	20	21		21		26	24	24	34	27	35	26	13	16	16	13	14	15	13	17	13
Nagano	55	66	68		59		66	61	53	47	61	55	59	62	54	74	64	61	52	71	76	40
Gifu	41	30	35		57		38	41	39	35	24	34	35	30	28	49	42	41	46	49	51	48
Shizuoka	84	62	90		87		88	62	74	64	51	65	69	60	64	59	65	62	73	99	78	87



Aichi	182	211	220		186		218	211	183	224	223	202	188	189	234	229	232	248	220	261	285	248
Mie	49	39	36		67		41	43	41	49	45	53	39	55	39	38	38	35	39	41	43	47
Shiga	21	21	19		17		30	36	39	30	31	38	37	35	28	22	40	22	35	24	37	35
Kyoto	56	61	81		78		59	67	60	79	79	73	78	63	74	70	71	70	76	70	66	50
Osaka	405	494	483		539		586	518	494	452	478	443	468	447	426	479	522	457	538	492	520	486
Hyogo	169	160	179		131		162	141	152	167	166	173	147	169	173	194	200	174	167	192	180	188
Nara	20	25	32		21		38	35	28	31	46	31	27	38	30	28	41	53	49	68	42	47
Wakayama	34	15	25		34		35	27	33	37	23	20	30	23	30	17	25	25	31	41	25	34
Tottori	11	8	12		13		6	8	6	8	7	7	5	2	8	6	6	7	7	6	7	8
Shimane	30	21	25		26		28	30	28	21	19	17	25	16	13	21	12	15	19	17	19	21
Okayama	39	42	33		31		60	51	33	46	44	43	50	45	45	31	47	37	44	36	50	48
Hiroshima	99	111	138		66		96	88	67	80	73	78	92	73	74	96	75	84	84	73	74	102
Yamaguchi	26	26	34		24		29	37	34	19	25	45	31	35	28	33	25	18	22	35	29	27
Tokushima	28	26	38		23		20	24	16	22	17	17	8	27	25	23	17	16	18	18	22	17
Kagawa	33	18	29		27		27	43	41	27	32	32	32	32	30	43	47	38	38	33	39	69
Ehime	53	51	47		54		56	41	35	35	33	42	29	39	31	20	15	20	25	32	40	19
Kochi	36	62	37		38		49	33	25	22	40	28	41	39	34	37	23	35	34	28	30	20
Fukuoka	99	117	140		103		122	139	111	90	92	140	145	150	148	142	136	147	154	192	195	182
Saga	30	19	24		21		27	30	21	37	33	33	32	27	25	17	20	32	24	20	16	33
Nagasaki	32	33	41		49		33	43	46	48	60	43	42	56	47	36	40	44	41	40	37	56





traffic accident (others)	0	0	1	1	0	1	1	0	0	0	0	0	2	1	0	0	0	0	0	0	1	0
reaction to motion/improper motion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
others	0	2	0	2	3	8	4	4	5	0	2	7	44	7	3	4	7	9	4	2	3	3
unclassifiable	0	1	0	0	0	0	0	0	1	0	0	1	0	1	3	0	0	0	0	0	0	0
total	48	42	52	48	52	62	42	43	42	28	39	49	105	38	48	35	37	41	30	30	27	33

Causal agents (middle) of fatal accidents in others 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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
power transmission mechanism	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
woodworking machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
construction machine	0	1	0	1	3	1	2	0	3	1	2	1	1	0	1	0	1	0	1	0	0	1
metal manufacturing machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
general machine	0	0	0	1	1	4	1	1	1	1	0	0	1	2	1	0	0	1	0	1	0	1
mobile silviculture machine																	0	0	0	0	1	0
crane	1	2	3	3	2	1	0	2	0	2	1	1	3	0	2	1	2	5	2	1	1	0
conveying machine	12	7	8	8	7	8	13	5	6	1	2	6	4	3	6	5	6	4	4	2	3	8

vehicle	19	14	18	19	16	22	11	11	13	8	13	13	10	13	16	11	6	8	6	7	7	4
pressure vessel	0	0	0	0	0	0	0	0	0	1	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	0	0
kiln, caldron	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
electric equipment	1	3	1	0	0	1	0	0	0	1	0	0	0	2	1	1	0	0	0	3	0	1
human power machine, tools	0	0	1	1	1	1	0	0	1	0	1	2	0	0	0	0	1	0	2	0	0	0
tools	0	1	1	3	4	4	1	2	1	0	0	1	0	2	1	0	2	0	2	2	0	2
other equipments, facilities	0	1	3	1	1	1	1	1	0	0	1	2	1	1	1	0	0	0	1	1	0	0
temporary buildings, establishments	11	3	7	3	6	7	5	8	8	10	6	7	4	4	6	6	4	7	4	5	5	4
hazards, harmful substances	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	1
materials	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0
load	1	0	2	1	1	0	0	1	1	0	0	2	1	0	0	0	1	0	1	1	0	1
natural environment	3	7	7	5	6	5	3	6	2	2	12	6	73	2	8	7	5	6	4	5	6	4
other causal agent	0	1	1	2	3	5	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
no causal agent	0	0	0	0	0	1	2	3	5	0	1	6	5	8	5	4	7	9	3	2	3	2
unclassifiable	0	1	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	1
total	48	42	52	48	52	62	42	43	42	28	39	49	105	38	48	35	37	41	30	30	27	33











other kiln, caldron	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
transmission	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
electric power facilities	1	1	1	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	3	0	1
other electrical equipment	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power cranes	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
human power hauling equipment	0	0	1	1	0	0	0	0	0	0	1	2	0	0	0	0	1	0	2	0	0	0
human power machine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hand tool	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
ladder	0	1	1	2	4	3	1	1	1	0	0	1	0	2	1	0	2	0	1	2	0	2
slinging tool	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
other tools	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
other equipment, facilities	0	1	3	1	1	1	1	1	0	0	1	2	1	1	1	0	0	0	1	1	0	0
scaffolding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
timbering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
stairs, landing stage	1	0	2	0	0	1	1	2	2	2	0	1	0	0	0	0	1	2	0	1	1	0
opening	2	0	0	0	0	0	1	0	0	2	1	1	0	1	1	1	1	0	2	0	0	1
roof, beam, haze, crossbeam, principal rafter	2	0	1	2	3	1	0	0	1	0	1	0	1	1	0	0	1	0	0	1	1	0
working platform, boot	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2



water	2	6	1	2	2	2	1	1	0	0	7	2	71	2	5	3	0	5	2	2	0	0
abnormal environment	0	0	0	3	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	1	1	1	2	0	2	0	0	0	1	0	1	0	1	1	0
other environments	0	1	0	0	0	1	0	0	0	0	3	0	1	0	2	0	1	0	1	0	2	0
other causal agent	0	1	1	2	3	5	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
no causal agent	0	0	0	0	0	1	2	3	5	0	1	6	5	8	5	4	7	9	3	2	3	2
unclassifiable	0	1	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	1
total	48	42	52	48	52	62	42	43	42	28	39	49	105	38	48	35	37	41	30	30	27	33

#### Workers age of fatal accidents in others 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	2	0	0	0	0	1	0	0	0	1	1	0	1	0	0	2	0	0	0	1	0	0
20-29	12	9	11	7	4	4	3	5	4	5	6	2	18	4	5	5	4	7	4	2	0	3
30-39	6	10	6	8	12	13	4	6	8	4	6	8	17	5	5	6	7	4	3	2	1	6
40-49	8	7	2	11	8	11	7	6	9	5	5	16	20	14	11	6	5	5	5	10	8	4
50-59	11	11	15	14	15	18	19	13	12	7	15	10	30	7	8	5	11	16	8	3	7	5
60 years old or more	9	5	18	8	13	15	9	13	9	6	6	13	19	8	19	11	10	9	10	12	11	15
total	48	42	52	48	52	62	42	43	42	28	39	49	105	38	48	35	37	41	30	30	27	33

### Workers' number of workplace of fatal accidents in others 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	16	17	19	16	16	16	12	11	11	11	9	13	55	16	19	11	16	11	7	8	7	7
10-29	12	12	17	9	13	18	16	14	13	4	14	18	37	7	9	9	11	12	9	9	10	16
30-49	3	6	6	5	8	4	2	4	7	7	8	6	4	4	6	5	4	12	3	6	5	2
50-99	9	2	3	6	5	7	2	5	4	2	5	2	2	4	3	3	2	0	4	2	3	3
100-299	4	5	5	6	9	11	5	5	3	3	3	5	6	4	4	5	3	4	2	3	0	5
300 workers or more	4	0	2	6	1	6	5	4	4	1	0	5	1	3	7	2	1	2	5	2	2	0
total	48	42	52	48	52	62	42	43	42	28	39	49	105	38	48	35	37	41	30	30	27	33

### Month of fatal accidents in others 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	5	4	2	3	2	9	3	1	3	2	2	3	5	4	4	3	6	2	6	2	1	1
February	5	2	1	0	8	6	3	4	4	4	3	2	4	4	2	2	2	1	2	4	3	3
March	3	5	3	7	8	6	1	6	2	3	7	3	72	5	2	5	5	4	1	1	3	3
April	2	3	4	1	0	5	4	2	4	1	3	7	2	5	3	4	2	3	2	2	5	3
May	2	3	3	2	4	6	3	4	5	2	1	6	1	2	6	3	1	5	3	3	1	2
June	4	3	4	4	5	5	6	5	5	2	3	3	5	2	3	1	3	0	2	0	1	1

July	4	1	4	8	6	2	1	5	2	2	2	3	1	4	5	1	0	10	1	2	2	3
August	7	5	6	3	3	5	6	4	5	1	7	6	6	1	4	6	4	2	3	4	2	3
September	4	6	5	5	6	4	3	5	4	1	3	2	2	4	3	3	7	4	2	4	3	1
October	5	3	5	3	4	5	4	3	0	6	1	4	3	5	7	2	3	4	3	4	0	4
November	1	4	6	6	2	4	4	4	5	4	4	5	1	1	7	1	0	4	1	3	3	2
December	6	3	9	6	4	5	4	0	3	0	3	5	3	1	2	4	4	2	4	1	3	7
total	48	42	52	48	52	62	42	43	42	28	39	49	105	38	48	35	37	41	30	30	27	33

Prefecture of fatal accidents in others 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	3	3	3	4	7	5	2	2	4	0	0	7	2	5	4	1	3	3	5	0	1	3
Aomori	0	0	2	1	1	0	0	0	1	2	0	0	2	1	1	1	1	0	1	1	1	0
Iwate	1	0	2	0	0	0	1	3	0	0	0	1	39	0	0	1	2	1	0	0	1	0
Miyagi	2	1	0	0	2	0	1	2	0	0	2	0	29	0	0	0	2	1	0	1	1	0
Akita	1	1	1	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	1	0	0
Yamagata	1	0	0	0	1	0	0	2	1	0	0	0	1	0	0	0	0	1	0	0	0	0
Fukushima	0	0	0	3	0	1	0	1	0	0	0	0	2	1	1	0	0	0	0	0	0	0
Ibaraki	2	0	0	1	0	1	0	1	0	0	1	1	2	0	0	4	1	2	0	0	0	2
Tochigi	0	0	2	0	0	2	3	1	2	1	0	0	1	0	1	0	1	1	0	0	0	0

Gunma	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	1	0	1	0	0	1
Saitama	2	0	1	1	3	1	1	2	3	1	0	1	0	0	1	0	1	0	3	2	0	1
Chiba	0	3	1	0	2	0	2	4	1	1	0	2	1	1	3	2	2	2	3	1	2	1
Tokyo	12	5	10	10	5	20	6	13	7	5	4	9	8	10	5	2	4	9	3	6	2	3
Kanagawa	1	1	3	5	5	3	2	0	2	3	2	4	3	0	6	5	2	2	2	2	2	3
Niigata	0	1	2	1	2	3	1	1	3	0	1	2	3	0	1	0	0	2	1	0	1	0
Toyama	1	1	1	0	0	0	1	0	1	0	2	0	0	0	0	0	3	0	0	0	0	1
Ishikawa	0	1	1	0	1	0	0	0	1	1	1	0	0	4	2	2	1	0	0	1	3	2
Fukui	0	1	2	2	0	0	0	0	0	0	1	0	0	1	0	1	2	0	0	0	0	0
Yamanashi	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	1	0
Nagano	1	1	1	0	1	1	1	0	0	0	0	2	1	1	1	0	2	0	3	0	0	0
Gifu	0	1	0	0	0	1	1	0	0	0	2	0	0	0	0	1	1	0	0	1	0	0
Shizuoka	0	0	0	0	2	6	0	0	1	0	1	0	0	2	0	2	0	0	1	0	0	0
Aichi	3	1	0	1	1	0	0	2	2	1	3	1	2	0	1	3	1	1	0	3	1	3
Mie	0	2	0	1	1	1	3	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Shiga	0	1	0	0	1	0	0	0	2	1	1	0	0	0	1	0	0	0	0	0	0	1
Kyoto	0	1	0	2	3	1	1	1	0	3	1	0	1	0	0	1	0	0	0	0	0	0
Osaka	4	6	2	7	1	4	5	2	3	2	5	3	3	3	8	3	2	4	4	4	2	4
Hyogo	3	1	4	1	1	0	1	1	0	1	4	0	0	3	0	0	2	4	0	1	3	1
Nara	0	0	0	0	1	0	0	0	0	1	1	1	0	1	0	0	0	1	0	0	0	0

Wakayama	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
Tottori	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shimane	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Okayama	2	1	2	1	0	0	2	0	0	0	0	1	1	0	1	0	0	0	0	0	1	1
Hiroshima	0	0	3	1	0	2	1	1	1	0	0	1	1	1	0	0	0	0	0	0	0	1
Yamaguchi	1	0	0	1	0	0	0	1	3	0	0	1	0	1	2	0	1	2	0	1	0	0
Tokushima	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
Kagawa	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
Ehime	0	1	1	1	1	0	2	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0
Kochi	0	0	1	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Fukuoka	3	2	1	1	3	3	3	1	0	1	1	3	1	0	2	1	0	3	2	2	2	2
Saga	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Nagasaki	0	1	1	0	0	1	0	0	1	0	1	2	1	0	1	1	0	0	0	0	0	0
Kumamoto	0	0	2	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Oita	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	1	0	0	1	1	0
Miyazaki	0	0	0	0	0	2	0	1	1	0	0	1	0	0	1	2	0	0	0	0	0	0
Kagoshima	0	2	2	0	1	1	1	0	2	0	0	0	0	0	1	0	0	1	0	0	1	0
Okinawa	1	0	0	1	3	0	0	0	0	0	3	1	0	0	1	0	1	0	0	0	0	0
total	48	42	52	48	52	62	42	43	42	28	39	49	105	38	48	35	37	41	30	30	27	33



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](https://www.jisha.or.jp/english/statistics/2020e_industry.html)