

Table 30. Fire fighting

Year & Agency	The equipment of fire fighting (1)					Inspection of fire safety (3)		Fires accidents (4)	
	No. of firemen (2) (Persons)	No. of firemen per 10,000 population (Persons)	No. of fire engines (Vehicles)	No. of fire engines per 10,000 population (Vehicles)	Hydrant (Units)	No. of times (Case-times)	Qualified rate (%)	No. of fires (5) (Times)	Average no. of fires a day (5) (Times)
1981	17 501	9.7	1 060	0.58	32 356	-	-	9 260	25.37
1991	22 065	10.7	1 425	0.69	62 061	-	-	7 742	21.21
2001	34 679	15.5	1 956	0.87	102 254	347 355	89.7	13 750	37.67
2006	41 074	18.0	2 110	0.92	121 146	287 416	90.5	4 332	11.87
2011	45 366	19.6	2 191	0.94	137 661	327 519	85.4	1 772	4.85
2013	48 302	20.7	2 336	1.00	141 384	335 436	86.9	1 451	3.98
2014	48 958	20.9	2 374	1.01	149 283	325 367	86.0	1 417	3.88
2015	50 556	21.5	2 382	1.01	151 158	317 309	85.3	1 704	4.67
2016	52 186	22.2	2 448	1.03	154 798	294 264	85.6	1 856	5.07
2017	55 572	23.6	2 532	1.08	159 302	298 220	86.9	30 464	83.46
2018	58 321	24.7	2 535	1.07	160 100	290 527	88.3	27 922	76.50
2019	59 259	25.1	2 564	1.09	165 238	313 890	86.6	22 866	62.65
2020	63 082	26.7	2 569	1.09	169 038	313 959	86.7	22 248	60.79
2021	63 527	27.1	2 634	1.13	170 892	267 624	87.6	21 684	59.41
2022	63 216	27.1	2 570	1.11	173 182	286 220	87.2	15 890	43.53
New Taipei City	9 677	24.2	276	0.69	21 356	70 586	85.4	1 675	4.59
Taipei City	3 774	15.1	240	0.97	21 543	58 078	94.0	1 552	4.25
Taoyuan City	4 405	19.3	224	0.98	16 752	22 464	83.4	1 046	2.87
Taichung City	6 212	22.1	232	0.82	20 482	28 264	78.0	1 423	3.90
Tainan City	4 631	24.9	196	1.06	14 866	12 338	86.6	1 472	4.03
Kaohsiung City	5 402	19.7	246	0.90	18 591	20 650	90.3	1 740	4.77
Yilan County	1 639	36.4	69	1.54	7 187	4 342	93.2	350	0.96
Hsinchu County	1 767	30.6	80	1.38	5 165	7 168	84.1	201	0.55
Miaoli County	1 409	26.3	102	1.91	5 065	3 196	87.2	893	2.45
Changhua County	4 410	35.3	138	1.11	7 461	12 168	83.8	835	2.29
Nantou County	2 916	60.5	93	1.94	3 098	3 718	84.9	573	1.57
Yunlin County	2 599	39.0	80	1.20	7 141	11 435	86.5	504	1.38
Chiayi County	2 447	49.9	67	1.37	3 958	5 212	89.3	741	2.03
Pingtung County	2 837	35.4	122	1.53	5 635	5 180	86.8	1 406	3.85
Taitung County	1 762	82.7	62	2.92	2 262	1 374	84.4	195	0.53
Hualien County	1 574	49.2	72	2.32	4 528	3 830	88.7	456	1.25
Penghu County	667	62.5	27	2.52	818	1 113	90.2	143	0.39
Keelung City	1 372	37.8	41	1.13	1 749	5 197	90.4	122	0.33
Hsinchu City	1 054	23.3	76	1.68	2 507	3 971	85.4	172	0.47
Chiayi City	1 015	38.5	32	1.22	1 889	4 385	94.9	67	0.18
Kinmen County	451	31.9	28	1.98	324	727	90.0	227	0.62
Lienchiang County	251	181.7	20	14.30	129	197	90.4	18	0.05
Affiliation with the NFA	945	-	47	-	676	627	81.8	40	0.11

Note: In the table, the data excluding inspection of fire safety do not include Kinmen County and Lienchiang County before 1997.

(1) The data is end of year.

(2) Including voluntary fire fighters

(3) It was executed after implementing "Maintaining Public Safety Projects" in June, 1993.

(4) The figures of total of year include Airport of Civil Aeronautics Administration, MOTC., Science Parks of NSC., Barracks of MND., State-owned Enterprise of MOEA., National Parks of Construction and Planning Agency, MOI.

(5) According to the new system of fire statistics in 2017, the range of fire statistics was enlarged.

Source: National Fire Agency, MOI

Table 30. Fire fighting (continued)

Year & Agency	Fires accidents (4)						Emergency medical services	
	Deaths and injured (Persons)			Burn-out & damaged vehicles (Vehicles)	Burn-out & damaged houses (Houses)	Estimated losses (Millions NT\$)	Times of call volume (Times)	No. of persons rescued in emergency (Person-times)
	Total	Deaths	Injured					
1981	427	157	270	-	1 777	1 773	-	-
1991	874	250	624	-	1 680	3 002	164 070	116 430
2001	1 040	234	806	3 583	2 844	15 563	464 941	343 076
2006	596	125	471	1 458	1 489	1 559	691 964	537 707
2011	385	97	288	567	1 029	553	1 003 981	817 927
2013	281	92	189	627	1 204	533	1 016 637	826 839
2014	368	124	244	658	1 263	436	1 078 727	878 849
2015	850	117	733	802	1 477	531	1 100 264	891 562
2016	430	169	261	836	1 568	459	1 117 523	906 603
2017	480	178	302	2 060	5 614	691	1 100 323	891 508
2018	463	173	290	1 920	5 302	596	1 101 350	897 081
2019	628	150	478	1 796	4 339	1 442	1 118 439	905 951
2020	625	161	464	2 095	4 011	641	1 126 486	891 117
2021	496	192	304	2 229	4 206	356	1 135 845	881 766
2022	346	152	194	1 908	3 867	428	1 307 596	1 034 185
New Taipei City	49	28	21	248	837	25	233 742	167 060
Taipei City	34	9	25	208	240	17	140 618	115 424
Taoyuan City	59	20	39	326	668	47	117 251	88 552
Taichung City	46	26	20	207	112	37	162 086	121 614
Tainan City	17	10	7	147	406	17	109 607	87 283
Kaohsiung City	24	17	7	149	677	15	158 992	124 926
Yilan County	2	-	2	38	79	11	25 621	23 292
Hsinchu County	2	2	-	39	19	40	26 094	21 303
Miaoli County	11	4	7	27	39	56	26 476	22 568
Changhua County	35	6	29	135	107	16	61 897	55 173
Nantou County	6	3	3	34	104	26	25 856	23 587
Yunlin County	5	5	-	39	26	40	35 430	28 531
Chiayi County	5	4	1	12	58	9	27 751	24 552
Pingtung County	8	5	3	64	179	14	49 158	42 120
Taitung County	2	1	1	16	48	11	15 577	11 565
Hualien County	19	2	17	69	178	11	21 894	18 035
Penghu County	3	1	2	11	15	5	4 854	4 654
Keelung City	-	-	-	9	-	3	19 554	15 665
Hsinchu City	9	8	1	41	15	5	22 279	18 347
Chiayi City	6	1	5	18	56	2	17 417	14 889
Kinmen County	2	-	2	47	3	7	3 944	3 761
Lienchiang County	-	-	-	3	1	2	290	273
Affiliation with the NFA	-	-	-	18	-	10	1 208	1 011