

### 3.住宅部門指標表 Residential Indicators

單位：台 (Unit : Set)

年別 Year	臺灣地區家用電器產量表 Residential Indicators				
	放映器材(含電視機) Television Set, Video Tape Recorder and Player	電冰箱 Refrigerator	洗(烘)衣機 Washing Machine	冷氣機 Air Conditioner	電子保溫電鍋* Electronic Rice Cooker
1999	1,021,504	413,931	304,805	1,336,221	667,218
2000	1,154,619	409,573	294,724	1,171,687	702,386
2001	927,629	420,460	261,903	1,163,618	544,759
2002	990,741	493,565	296,805	1,193,684	482,859
2003	1,290,901	561,693	312,955	1,255,648	490,630
2004	1,648,864	595,986	339,553	1,271,940	608,428
2005	2,128,566	461,005	313,547	1,024,280	655,639
2006	1,842,168	448,582	307,371	1,122,170	660,580
2007	1,968,011	456,228	332,537	1,006,264	777,680
2008	785,697	310,140	301,647	894,356	-
2009	392,789	363,417	333,446	906,749	-
2010	430,666	391,746	325,182	1,334,023	-
2011	362,268	333,924	311,711	928,184	-
2012	429,582	435,169	415,921	1,130,147	-
2013	303,811	416,585	336,954	1,089,672	-
2014	196,881	403,658	331,181	1,277,615	-
2015	151,336	428,005	316,299	1,390,733	-
2016	111,842	421,792	344,874	1,234,147	-
2017	112,427	356,671	298,414	1,173,380	-
2018	127,947	396,834	308,098	1,136,434	-
2019	-	359,744	278,929	1,194,158	-

單位：台 (Unit : Set)

年別 Year	臺灣地區家用電器銷量表 Shipment of Appliances in Taiwan Area				
	放映器材(含電視機) Television Set, Video Tape Recorder and Player	電冰箱 Refrigerator	洗(烘)衣機 Washing Machine	冷氣機 Air Conditioner	電子保溫電鍋* Electronic Rice Cooker
1999	1,130,644	478,871	338,116	1,399,359	657,038
2000	1,182,056	506,639	347,849	1,353,087	694,501
2001	984,164	500,720	325,750	1,396,611	588,649
2002	1,069,486	533,120	348,720	1,362,141	513,768
2003	1,359,108	620,130	375,750	1,389,043	496,191
2004	1,782,274	652,291	378,118	1,294,532	616,355
2005	2,271,957	634,580	422,892	1,239,632	665,682
2006	1,971,489	675,699	403,221	1,306,236	687,763
2007	2,148,139	581,585	422,762	1,241,868	784,438
2008	988,941	496,271	390,862	1,058,795	-
2009	421,798	503,124	360,542	1,018,439	-
2010	344,358	485,677	362,076	1,339,471	-
2011	211,644	465,147	357,158	1,085,803	-
2012	215,757	546,458	429,855	1,137,427	-
2013	126,328	510,409	372,730	1,228,943	-
2014	62,928	470,760	350,089	1,370,899	-
2015	29,838	445,396	341,659	1,436,109	-
2016	8,969	424,245	366,247	1,328,156	-
2017	55,635	361,492	334,420	1,326,720	-
2018	80,406	393,160	330,877	1,328,901	-
2019	-	360,315	306,064	1,356,490	-

資料來源：經濟部統計處

註：\*因電子保溫鍋、微波爐及手機製造廠少於3家，遂不公佈其數據；\*\*電腦包含桌上型、電腦工作站及攜帶型電腦，自2008年起僅含攜帶型電腦。

### 3.住宅部門指標表(續) Residential Indicators (Cont.)

單位：台 (Unit : Set)

年別 Year	臺灣地區家用電器產量表 Residential Indicators				
	微波爐 Microwave Oven	電扇 Electric Fan	電腦**(含桌上型、電腦工作站及攜帶型) Computer (including Desktop, work-station&Portable computer)	手機 Mobile Phone	排油煙機 Range Hood
1999	251,116	18,684,082	9,952,710	777,419	568,998
2000	181,464	16,133,897	13,059,784	4,761,392	490,130
2001	168,458	15,644,262	14,130,083	9,654,198	422,644
2002	244,580	13,582,876	14,346,492	21,887,249	404,563
2003	267,521	12,868,315	10,344,208	32,096,558	384,486
2004	232,452	10,985,171	6,628,142	32,760,058	382,442
2005	280,065	8,547,215	4,415,887	36,087,891	399,514
2006	140,206	6,901,593	3,050,526	28,109,709	358,948
2007	191,490	7,244,177	1,256,527	22,668,964	364,249
2008	-	5,818,805	754,260	25,692,606	361,560
2009	-	5,123,367	373,964	15,983,453	337,276
2010	-	6,950,953	327,551	-	369,526
2011	-	6,208,385	3,197,828	-	342,763
2012	-	6,688,786	750,066	-	379,011
2013	-	6,396,354	458,223	-	457,327
2014	-	5,822,023	878,258	-	484,827
2015	-	6,809,660	626,521	-	543,063
2016	-	8,097,400	1,172,723	-	570,356
2017	-	6,887,499	1,747,492	-	592,529
2018	-	6,519,360	1,934,191	-	626,704
2019	-	7,750,560	3,804,160	-	609,519

單位：台 (Unit : Set)

年別 Year	臺灣地區家用電器銷量表 Shipment of Appliances in Taiwan Area				
	微波爐 Microwave Oven	電扇 Electric Fan	電腦**(含桌上型、電腦工作站及攜帶型) Computer (including Desktop, work-station&Portable computer)	手機 Mobile Phone	排油煙機 Range Hood
1999	243,779	18,764,448	10,078,124	770,557	541,132
2000	255,684	16,140,227	12,988,070	4,581,912	484,014
2001	186,934	15,732,003	14,066,562	9,234,692	458,254
2002	264,514	13,675,388	14,426,066	22,044,794	397,992
2003	329,688	13,135,756	10,398,066	31,970,845	380,950
2004	326,833	11,274,999	6,706,914	32,143,973	386,986
2005	399,042	8,882,310	4,441,592	40,460,063	434,592
2006	239,724	7,381,899	3,320,605	35,787,489	403,503
2007	292,834	7,618,339	1,530,351	28,253,322	410,024
2008	-	6,023,911	999,177	35,907,282	411,357
2009	-	5,330,514	528,953	27,289,925	372,307
2010	-	7,130,781	414,746	-	414,957
2011	-	6,471,749	3,252,239	-	387,014
2012	-	6,940,510	797,676	-	426,615
2013	-	6,716,203	542,306	-	511,623
2014	-	6,000,556	908,284	-	541,645
2015	-	6,847,854	716,744	-	610,964
2016	-	8,115,756	1,232,823	-	631,391
2017	-	6,901,818	1,828,979	-	571,325
2018	-	6,521,972	1,988,336	-	609,289
2019	-	7,772,252	4,063,678	-	585,344

Source : Department of Statistics, Ministry of Economics Affairs.

Note : \*The data of electronic rice cooker, microwave oven and mobile phone has been unavailable since 2008 for the number of manufacturers is less than 3 ; \*\*The data for computer merely represents the amount of portable computer after the 1st quarter of 2008.

### 3.住宅部門指標表(續) Residential Indicators (Cont.)

單位：百分比

Unit:%

年別 Year	家用電器普及率 Penetration of Appliances									
	冷暖氣機 Air conditioner	家用電腦 Personal computer	開飲機 Hot-warm water fountain	彩色電視機 Color TV	除濕機 Dehumidifier	微波爐 Microwave oven	洗衣機 Washing machine	音響 Stereo	烘衣機 Drier	吸塵器 Vacuum cleaner
1999	78.89	38.92	53.39	99.31	22.70	42.76	94.74	48.75	20.54	40.53
2000	79.46	46.49	54.21	99.45	24.93	44.78	95.36	50.43	20.50	40.27
2001	80.54	50.86	54.92	99.29	26.01	48.01	95.05	49.84	20.64	41.08
2002	83.13	56.80	57.28	99.56	25.37	49.52	95.96	52.37	19.17	43.52
2003	84.53	58.74	56.84	99.51	24.83	50.23	96.56	48.50	19.81	42.36
2004	85.71	62.37	59.10	99.47	26.83	45.00	96.91	49.23	19.40	44.64
2005	85.69	63.15	58.00	99.46	29.03	45.32	96.70	47.19	20.08	43.00
2006	87.48	66.12	57.30	99.55	30.16	46.05	97.05	45.34	19.47	42.93
2007	87.64	67.13	55.96	99.37	30.63	45.62	97.45	43.02	18.59	42.37
2008	87.55	69.27	53.72	99.39	29.96	44.85	97.26	38.29	18.46	41.51
2009	88.35	70.51	53.26	99.56	29.75	45.54	97.43	37.62	16.86	40.31
2010	89.05	71.32	52.75	99.41	30.29	44.36	97.76	35.51	16.98	39.65
2011	88.75	71.93	49.35	99.24	30.87	43.39	97.63	31.47	16.28	39.89
2012	89.89	72.31	50.22	99.27	32.38	43.29	98.07	29.37	15.89	39.38
2013	89.96	72.21	48.79	99.33	32.35	42.66	98.10	28.51	15.62	40.45
2014	91.74	70.68	47.78	99.21	31.65	42.07	98.46	27.18	14.43	41.27
2015	92.53	69.32	44.30	99.20	32.47	40.51	98.37	25.02	13.73	42.10
2016	93.15	68.75	43.99	99.14	34.08	41.68	98.47	23.59	13.64	42.61
2017	93.86	68.12	43.54	98.96	36.81	42.76	98.56	23.35	14.52	45.60
2018	94.09	66.79	41.38	98.81	37.02	42.96	98.77	21.49	14.26	46.05
2019	-	-	-	-	-	-	-	-	-	-

資料來源：行政院主計總處

Source : Directorate-General of Budget, Accounting and Statistics, Executive Yuan.

### 3.住宅部門指標表(續) Residential Indicators (Cont.)

單位：度日  
Unit : Degree Days

年別 Year	年均冷房度日表 Yearly Average Cooling Degree Days					
	加權平均值 Weighted Average	台北 Taipei	台中 Taichung	高雄 Kaohsiung	花蓮 Hualien	澎湖 Penghu
1999	239	255	182	271	175	182
2000	251	265	207	277	177	191
2001	280	316	214	294	182	265
2002	317	343	246	354	192	202
2003	363	384	303	397	235	248
2004	299	307	217	377	150	179
2005	330	364	237	379	139	245
2006	310	356	207	349	133	230
2007	317	327	256	365	210	276
2008	295	324	228	324	170	204
2009	363	382	312	392	231	290
2010	353	367	292	400	204	251
2011	346	358	309	377	179	233
2012	314	349	224	354	166	185
2013	354	368	247	447	173	248
2014	427	429	373	485	308	315
2015	410	396	347	512	228	245
2016	469	471	381	568	262	319
2017	504	502	392	628	323	417
2018	405	449	321	422	247	294
2019	390	435	273	434	261	273

資料來源：中央氣象局、內政部統計處

Source: Central Weather Bureau; Ministry of the Interior.

註：1.冷房度日= $\Sigma(T_i-26^{\circ}\text{C})$ , if  $T>28^{\circ}\text{C}$ ,  $T_i$ =每日均溫。本項資料為溫度加總，數值愈大表示冷氣開機日數越多。

2.加權平均值依北中南東及離島地區各區年底人口計算。

Note: 1. Cooling Degree Days= $\Sigma(T_i-26^{\circ}\text{C})$ , if  $T>28^{\circ}\text{C}$ ,  $T_i$ =Daily Average Temperature.

2. Weighted Average= $\Sigma(\text{CDD}_i * P_i) / \Sigma P_i$ , Where  $\text{CDD}_i$ =Cooling Degree Days of City,  $P_i$ =Urban Population.