

表 2.1.1 臺灣 1990 至 2012 年各類溫室氣體排放量趨勢

(單位：千公噸二氧化碳當量)

年份	CO <sub>2</sub>	CO <sub>2</sub> 吸收量	CH <sub>4</sub>	N <sub>2</sub> O	HFCs	PFCs	SF <sub>6</sub>	淨 GHG	總 GHG
1990	120,206	-18,832	12,455	4,021	NE	NE	NE	117,849	136,681
1991	128,985	-17,372	11,750	4,095	NE	NE	NE	127,457	144,829
1992	137,107	-19,008	15,050	4,029	NE	NE	NE	137,178	156,186
1993	147,836	-19,107	15,697	4,223	597	NE	NE	149,247	168,354
1994	158,019	-19,162	17,566	4,132	676	NE	NE	161,231	180,393
1995	165,010	-19,187	15,666	4,213	634	NE	NE	166,336	185,523
1996	172,661	-19,041	16,322	4,320	1,032	NE	NE	175,294	194,335
1997	186,658	-19,217	16,344	4,057	1,168	NE	NE	189,010	208,227
1998	195,845	-19,217	16,077	3,955	1,647	NE	NE	198,307	217,524
1999	203,545	-19,220	15,328	3,915	1,272	NE	NE	204,840	224,060
2000	221,649	-19,275	11,315	4,289	1,833	NE	NE	219,811	239,086
2001	224,123	-18,692	8,893	4,451	2,081	2,939	746	224,541	243,233
2002	235,258	-19,455	6,880	4,518	2,174	4,143	3,914	237,431	256,886
2003	244,384	-19,499	6,047	4,382	1,991	4,198	4,385	245,888	265,387
2004	252,430	-18,905	5,819	4,601	2,093	4,341	5,193	255,572	274,477
2005	258,802	-18,843	4,940	4,469	1,070	3,070	4,683	258,191	277,034
2006	266,179	-18,938	4,511	4,529	987	3,264	3,590	264,122	283,060
2007	269,095	-18,920	3,921	4,543	1,093	2,933	3,114	265,779	284,699
2008	256,733	-19,015	3,248	4,301	1,046	1,682	2,644	250,640	269,655
2009	242,385	-17,218	3,065	4,272	982	1,143	2,142	236,771	253,989
2010	259,935	-18,923	3,019	4,320	934	1,354	1,922	252,561	271,484
2011	265,303	-19,103	2,955	4,137	1,129	1,240	1,525	257,185	276,288
2012	260,431	-19,129	2,924	4,116	997	725	1,490	251,553	270,682

說明：NE (未估計)，指對現有源排放量和匯清除量沒有估計。