

表 7.1.3 1990 年至 2021 年廢棄物部門溫室氣體排放量

(單位：千公噸二氧化碳當量)

年份	5.A		5.B 固體廢棄物之 生物處理	5.C	5.D		溫室氣體 排放量 合計	不確定性 (%)
	5.A.1 妥善管理之廢棄 物掩埋場	5.A.2 未妥善管理之廢 棄物掩埋場		5.C.1 廢棄物焚化	5.D.1 生活及住商污水	5.D.2 事業廢水		
1990	4,247.5	1,585.8	21.4	21.6	1,285.6	411.0	7,572.9	23.0
1991	4,309.8	1,609.1	1.0	8.7	1,294.9	485.8	7,709.3	23.2
1992	4,318.9	1,610.8	1.5	68.6	1,314.1	504.2	7,818.1	23.0
1993	4,656.0	1,668.5	0.9	66.6	1,336.7	484.9	8,213.6	23.2
1994	5,243.8	1,818.8	0.3	115.9	1,345.2	494.2	9,018.1	23.3
1995	5,815.9	1,905.3	1.2	416.1	1,361.7	509.1	10,009.3	23.3
1996	6,056.2	2,025.9	0.5	405.7	1,370.6	540.5	10,399.5	23.3
1997	6,182.6	2,032.0	2.7	108.7	1,391.0	527.4	10,244.6	23.8
1998	6,387.5	1,988.3	0.1	122.3	1,366.5	505.5	10,370.2	24.0
1999	6,697.8	1,910.4	3.7	68.2	1,324.5	488.0	10,492.6	24.2
2000	6,368.1	1,662.1	0.5	267.0	1,279.7	469.7	10,047.1	23.3
2001	5,806.9	1,503.7	0.0	569.9	1,255.2	470.5	9,606.3	21.7
2002	5,479.7	1,350.3	0.7	638.5	1,250.6	474.8	9,194.6	21.4
2003	5,135.4	1,187.0	4.4	441.5	1,247.1	522.5	8,537.9	21.2
2004	4,754.8	1,022.5	12.7	535.5	1,205.7	494.8	8,025.9	21.6
2005	4,355.2	875.7	18.5	375.2	1,178.4	526.0	7,328.9	21.3
2006	3,921.4	745.0	21.3	500.1	1,147.9	526.6	6,862.3	21.3
2007	3,512.0	631.8	27.4	591.8	1,090.7	589.3	6,443.0	21.3
2008	3,070.8	537.4	31.2	463.8	1,043.6	568.6	5,715.4	20.9
2009	2,617.8	453.9	34.0	162.9	1,024.9	575.0	4,868.5	20.0
2010	2,218.7	382.8	39.6	219.0	1,012.4	550.9	4,423.3	19.4
2011	1,902.8	323.0	49.5	157.9	988.0	564.9	3,986.2	18.8
2012	1,617.5	272.3	46.2	157.2	955.2	606.6	3,654.9	18.3
2013	1,368.1	229.5	42.8	162.2	927.6	594.5	3,324.8	17.9
2014	1,157.7	193.5	38.7	155.0	915.3	664.6	3,124.8	17.6
2015	978.4	163.1	37.3	108.6	906.1	692.8	2,886.3	17.4
2016	832.4	137.7	37.4	138.8	878.5	779.1	2,803.9	17.6
2017	710.1	124.5	38.8	135.7	854.7	870.1	2,733.9	17.5
2018	603.2	119.4	43.9	166.0	837.3	968.2	2,738.0	18.2
2019	524.1	120.8	46.7	221.8	788.8	990.6	2,692.8	18.5
2020	468.4	127.3	49.5	306.3	770.2	881.5	2,603.2	19.2
2021	412.8	131.1	50.0	508.8	735.1	841.5	2,679.2	22.4