

**Tabel 1** Historical CO<sub>2</sub> Emission Indicators from Fuel Combustion

Period		1990	1995	2000	2005	2010	2012	2013	2014	2015
CO <sub>2</sub> Emissions	10 <sup>4</sup> tonne	10,947	15,081	20,872	24,796	25,171	25,320	25,411	25,848	25,848
	Growth Rate(%)	/	5.39	9.60	3.35	6.72	-1.52	0.36	1.72	0.00
Emissions Intensity	Kg CO <sub>2</sub> /NT\$	0.02075	0.01991	0.02070	0.02013	0.01654	0.01570	0.01537	0.01493	0.01472
	Growth Rate(%)	/	-1.05	3.09	-1.93	-3.20	-3.65	-2.07	-2.86	-1.45
CO <sub>2</sub> Emissions Per Capita	Tonne of CO <sub>2</sub> Per Capita	5.41	7.11	9.43	10.91	10.88	10.88	10.89	11.04	11.02
	Growth Rate(%)	/	4.49	8.74	2.97	6.43	-1.84	0.04	1.46	-0.25

Period		2016	2017	2018	2019	2020	2021	2022	2023	2024
CO <sub>2</sub> Emissions	10 <sup>4</sup> tonne	26,298	26,946	26,714	25,881	25,739	26,692	25,801	25,045	24,527
	Growth Rate(%)	1.74	2.46	-0.86	-3.12	-0.55	3.70	-3.34	-2.93	-2.07
Emissions Intensity	Kg CO <sub>2</sub> /NT\$	0.01465	0.01449	0.01396	0.01312	0.01262	0.01226	0.01154	0.01108	0.01035
	Growth Rate(%)	-0.41	-1.16	-3.66	-5.99	-3.84	-2.83	-5.86	-4.01	-6.59
CO <sub>2</sub> Emissions Per Capita	Tonne of CO <sub>2</sub> Per Capita	11.18	11.44	11.33	10.97	10.91	11.37	11.06	10.73	10.48
	Growth Rate(%)	1.51	2.29	-0.96	-3.18	-0.49	4.21	-2.72	-3.02	-2.35

#### Average Annual Growth Rate in 2024 Compared to 2005 (%)

CO <sub>2</sub> Emissions	Emissions Intensity	CO <sub>2</sub> Emissions Per Capita
-0.06	-3.44	-0.21

#### Average Annual Growth Rate in 2024 Compared to 2017 (%)

CO <sub>2</sub> Emissions	Emissions Intensity	CO <sub>2</sub> Emissions Per Capita
-1.33	-4.69	-1.25

Note: This table only includes CO<sub>2</sub> emissions from fuel combustion and does not include CH<sub>4</sub>, N<sub>2</sub>O emissions from fuel combustion or greenhouse gas emissions from biomass energy combustion.