

Summary Greenhouse Gas emissions (tonnes CO2e)

Sector	Sub-sector	Scope 1	Scope 2	Scope 3	
		Total tCO2e DIRECT	Total tCO2e INDIRECT	Total tCO2e OTHER	Total tCO2e TOTAL
Stationary energy	Residential buildings	212,651.16	77,529.00	41,036.81	331,216.97
	Commercial buildings & facilities	28,234.75	45,291.24	10,574.02	84,100.01
	Institutional buildings & facilities	22,993.83	9,833.94	4,485.55	37,313.32
	Industrial buildings & facilities	67,109.94	55,173.08	19,071.89	141,354.92
	Agriculture	3,721.53	0.86	885.87	4,608.27
	Fugitive emissions	29,796.45	-	NE	29,796.45
Transportation	On-road	265,421.10	IE	IE	265,421.10
	Rail	6,206.94	IE	1,477.26	7,684.21
	Waterborne navigation	1,751.97	IE	IE	1,751.97
	Aviation	NO	IE	116,461.82	116,461.82
	Off-road	2,649.69	IE	NE	2,649.69
Waste	Solid waste disposal	10,488.04	-	IE	10,488.04
	Biological treatment	NO	-	IE	-
	Incineration and open burning	801.19	-	IE	801.19
	Wastewater treatment and discharge	3,828.26	-	NO	3,828.26
IPPU	Industrial process	53,681.45	-	NE	53,681.45
	Industrial product use	0.00	-	NE	0.00
AFOLU	Livestock	23,735.22	-	NE	23,735.22
	Land use	- 8,629.42	-	NE	- 8,629.42
	Other AFOLU	NE	-	NE	-
Generation of grid-supplied energy	Electricity-only generation	NO	-	NO	-
	CHP generation	2,707.67	-	430.68	3,138.35
	Heat/cold generation	NO	-	NO	-
	Local renewable generation	6.82	NO	NO	6.82

Notation keys:
Not Occurring
Integrated Elsewhere
Not Estimated
Confidential
Combination of notation keys
N/A
Required
Optional