

Short Lived Climate Pollutant Methane Emission Inventory

Units of Million Metric Tons CO₂e (AR4 20-yr GWP)

Source	2000	2013	2020	2030
Transportation	1.7	0.6	0.7	0.6
On-Road	1.61	0.61	0.67	0.55
Other	0.04	0.04	0.04	0.05
Industrial	22.8	23.6	25.8	26.5
Oil & Gas Extraction	6.09	6.97	5.27	4.25
Pipelines	10.35	10.98	13.37	13.81
Wastewater Treatment	5.01	4.56	5.75	6.81
Other	1.33	1.10	1.39	1.62
Electric Power	0.3	0.7	0.4	0.4
In-State Generation	0.31	0.60	0.32	0.33
Imported Electricity	0.04	0.11	0.09	0.09
Commercial and Residential	0.2	0.1	0.1	0.1
Residential Fuel Use	0.13	0.11	0.11	0.11
Other	0.04	0.03	0.03	0.04
Agriculture	56.2	68.1	66.3	66.6
Enteric Fermentation	29.53	33.93	32.96	33.08
Manure Management	23.12	30.56	29.79	29.93
Crop Growing & Harvesting	3.49	3.58	3.58	3.58
General Fuel Use	0.01	0.01	0.01	0.01
Recycling and Waste	21.3	25.2	21.3	22.8
Landfills	20.75	23.97	20.24	21.72
Composting	0.55	1.24	1.08	1.08
Total Emissions (MMTCO₂e)	102.4	118.4	114.7	117.1