

**Short Lived Climate Pollutant  
Methane Emission Inventory**

Units of Million Metric Tons CO<sub>2</sub>e (AR4 100-yr GWP)

Source	2000	2013	2020	2030
<b>Transportation</b>	<b>0.6</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>
On-Road	0.56	0.21	0.23	0.19
Other	0.01	0.01	0.01	0.02
<b>Industrial</b>	<b>7.9</b>	<b>8.2</b>	<b>9.0</b>	<b>9.2</b>
Oil & Gas Extraction	2.11	2.42	1.83	1.48
Pipelines	3.59	3.81	4.64	4.79
Wastewater Treatment	1.74	1.58	2.00	2.37
Other	0.46	0.38	0.48	0.56
<b>Electric Power</b>	<b>0.1</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>
In-State Generation	0.11	0.21	0.10	0.10
Imported Electricity	0.01	0.04	0.02	0.02
<b>Commercial and Residential</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.1</b>
Residential Fuel Use	0.04	0.04	0.04	0.04
Other	0.01	0.01	0.01	0.01
<b>Agriculture</b>	<b>19.5</b>	<b>23.6</b>	<b>23.0</b>	<b>23.1</b>
Enteric Fermentation	10.26	11.78	11.45	11.49
Manure Management	8.03	10.61	10.34	10.39
Crop Growing & Harvesting	1.21	1.24	1.24	1.24
General Fuel Use	0.00	0.00	0.00	0.00
<b>Recycling and Waste</b>	<b>7.4</b>	<b>8.8</b>	<b>7.4</b>	<b>7.9</b>
Landfills	7.21	8.32	7.03	7.54
Composting	0.19	0.43	0.38	0.38
<b>Total Emissions (MMTCO<sub>2</sub>e)</b>	<b>35.6</b>	<b>41.1</b>	<b>39.8</b>	<b>40.6</b>