



## Sources of Greenhouse Gases based on the *Michigan's Greenhouse Gas Inventory*

<b>Energy Use:</b>  <u>87</u> %	Electricity use Residential/commercial industrial fuel use (coal, natural gas, petroleum, wood) Transportation (gasoline, diesel fuel, on road, off road, boats, airplanes, trains) Fossil fuel industry (natural gas, oil)
<b>Industrial Processes:</b>  <u>7</u> %	Manufacturing (cement, lime, soda ash) Manufacturing and production (iron and steel, taconite, magnesium) Use of fluorocarbons
<b>Waste Management:</b>  <u>3</u> %	Waste combustion Landfills Wastewater management
<b>Agriculture:</b>  <u>3</u> %	Enteric fermentation (animal digestion process producing methane) Manure management Agricultural soils Agricultural burning Cultivation practices
<b>Forest Wildfires:</b>  <u>&lt;1</u> %	

Sources: Final Michigan Greenhouse Gas Inventory and Reference Case Projections - 1990-2025  
(<http://www.miclimatchange.us/ewebeditpro/items/O46F20484.pdf>) and Michigan Greenhouse Gas Inventory 1990 and 2002.