



# Buckeye 2018 Community Greenhouse Gas (GHG) Emissions Inventory

GHG Emissions by Source Category	GHG Emissions *MTCO <sub>2</sub> e	Percent
Electricity Use	280,784	34.8
Mobile Sources	369,818	45.8
Stationary Fuel Combustion	90,843	11.3
Wastewater	16,800	2.1
Solid Waste	11,645	1.4
Manufacturing (Fluorinated Gas Use)	10,019	1.2
Imported Water (Electricity Used)	4,222	0.5
Livestock (Cattle)	15,074	1.9
Fertilizer Use	7,407	0.9

\*Metric tons of carbon dioxide equivalent

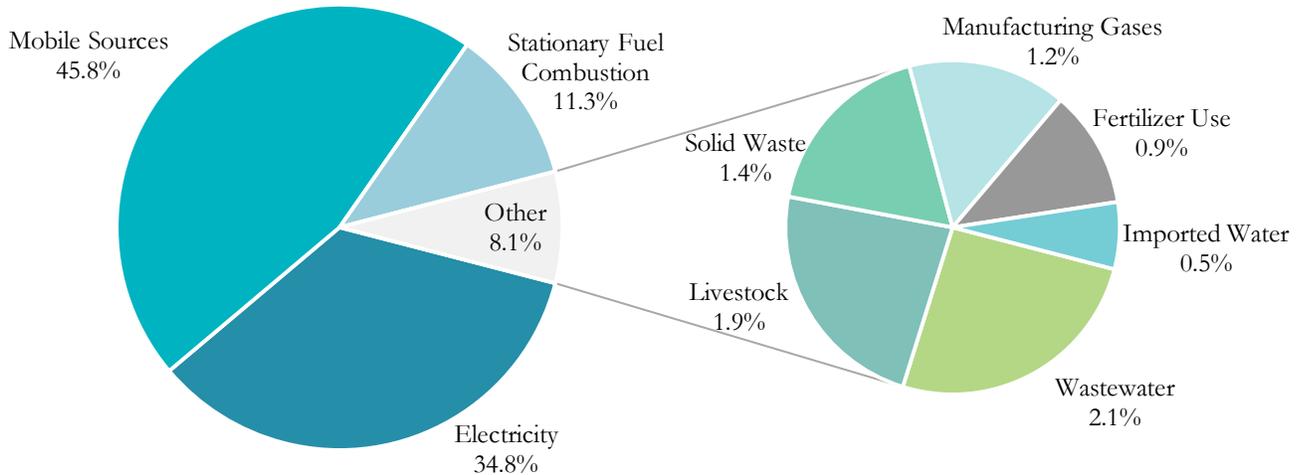
Gross GHG Emissions  
**806,613 MTCO<sub>2</sub>e**

GHG Reductions (Urban Forestry)  
**-1,425 MTCO<sub>2</sub>e**

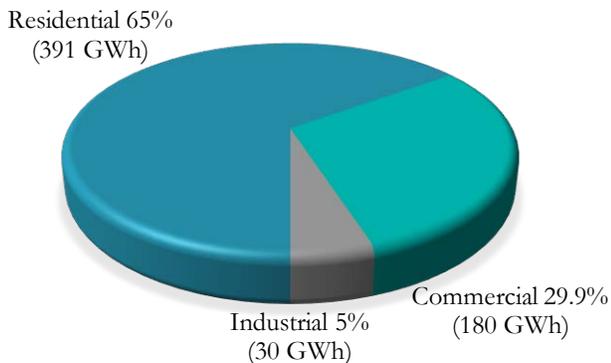
Net GHG Emissions  
**805,187 MTCO<sub>2</sub>e**

Per Capita Net GHG Emissions  
**10.6 MTCO<sub>2</sub>e**

Buckeye Greenhouse Gas Emissions by Source Category



Buckeye Electricity Use GHG Emissions  
by Economic Sector



Buckeye Mobile Source GHG  
Emissions

