



# Scottsdale 2018 Community Greenhouse Gas (GHG) Emissions Inventory

## GHG Emissions by Source Category

	GHG Emissions *MTCO <sub>2</sub> e	Percent
Electricity Use	2,083,410	56.2
Mobile Sources	1,191,933	32.2
Stationary Fuel Combustion	292,787	7.9
Wastewater	54,147	1.5
Solid Waste	37,531	1
Manufacturing (Fluorinated Gas Use)	32,292	0.9
Imported Water (Electricity Used)	13,607	0.4
Livestock (Cattle)	760	0
Fertilizer Use	226	0

*\*Metric tons of carbon dioxide equivalent*

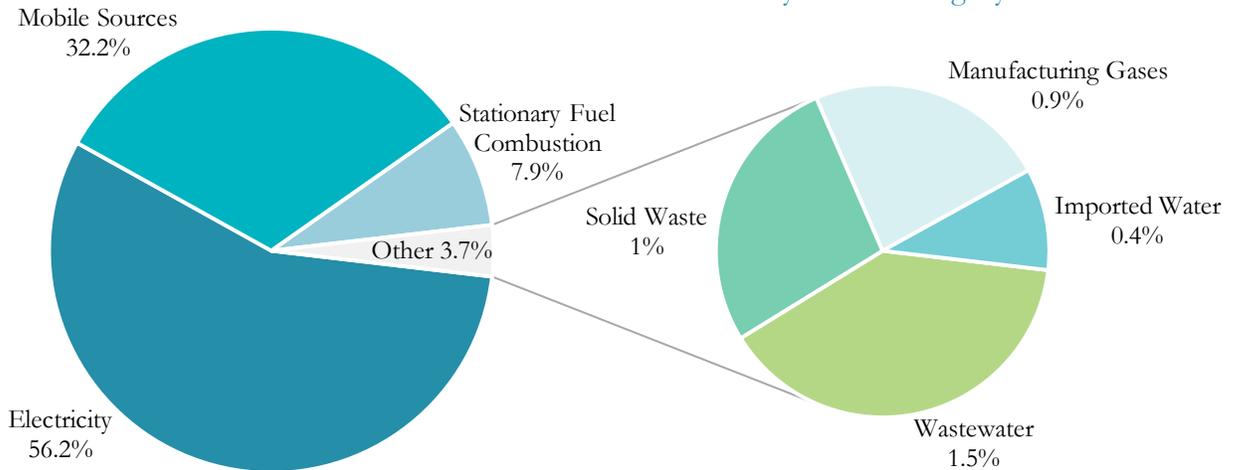
Gross GHG Emissions  
**3,706,693 MTCO<sub>2</sub>e**

GHG Reductions (Urban Forestry)  
**-19,855 MTCO<sub>2</sub>e**

Net GHG Emissions  
**3,686,839 MTCO<sub>2</sub>e**

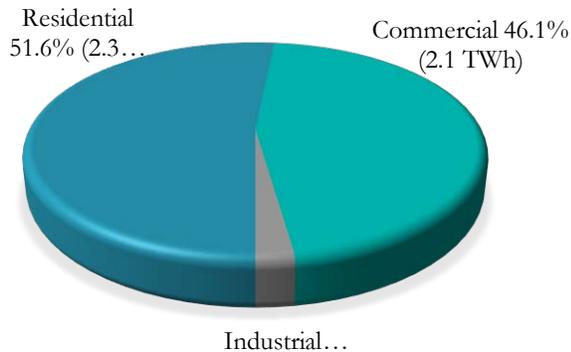
Per Capita Net GHG Emissions  
**15 MTCO<sub>2</sub>e**

Scottsdale Greenhouse Gas Emissions by Source Category\*\*



\*\*Fertilizer use and livestock not included

Scottsdale Electricity Use GHG  
Emissions by Economic Sector



Scottsdale Mobile Source GHG  
Emissions

