



# Queen Creek† 2018 Community Greenhouse Gas (GHG) Emissions Inventory

GHG Emissions by Source Category	GHG Emissions *MTCO <sub>2</sub> e	GHG Emissions Percent
Electricity Use	416,282	58.7
Mobile Sources	209,759	29.6
Stationary Fuel Combustion	51,525	7.3
Wastewater	9,529	1.3
Solid Waste	6,605	0.9
Manufacturing (Fluorinated Gas Use)	5,683	0.8
Imported Water (Electricity Used)	2,395	0.3
Livestock (Cattle)	4,926	0.7
Fertilizer Use	2,525	0.4

Gross GHG Emissions  
**709,228 MTCO<sub>2</sub>e**

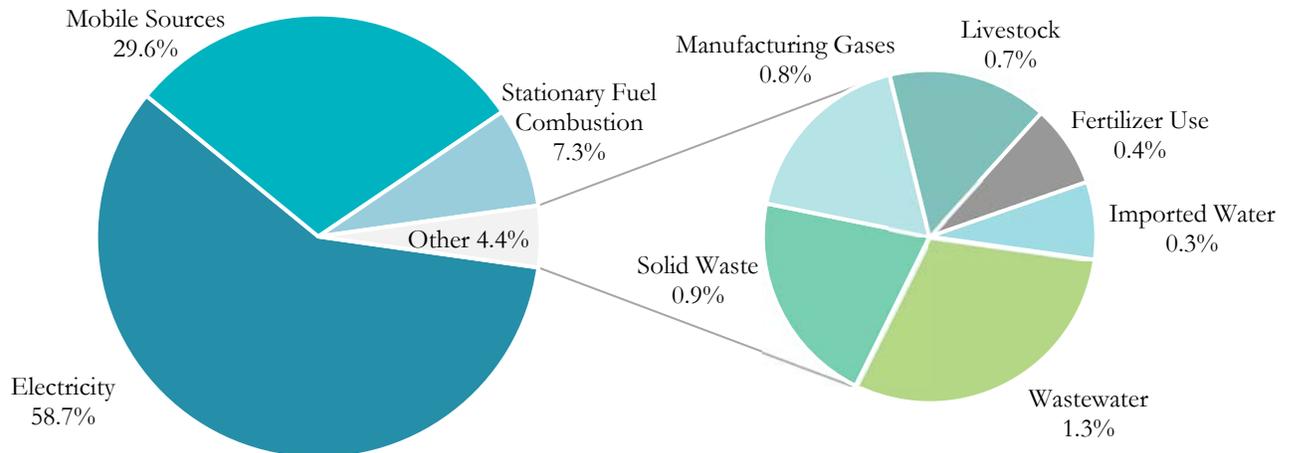
GHG Reductions (Urban Forestry)  
**-1,188 MTCO<sub>2</sub>e**

Net GHG Emissions  
**708,040 MTCO<sub>2</sub>e**

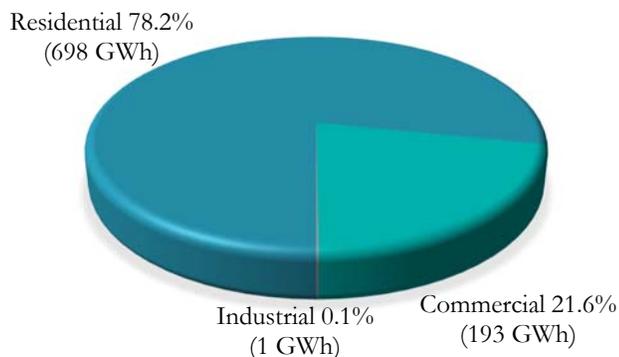
Per Capita Net GHG Emissions  
**16.4 MTCO<sub>2</sub>e**

\*Metric tons of carbon dioxide equivalent; †Emissions from Maricopa County portion of Queen Creek

Queen Creek Greenhouse Gas Emissions by Source Category



Queen Creek Electricity Use GHG Emissions by Economic Sector



Queen Creek Mobile Source GHG Emissions

