



Fountain Hills 2018 Community Greenhouse Gas (GHG) Emissions Inventory

GHG Emissions by Source Category	*MTCO ₂ e	Percent
Electricity Use	128,974	44.8
Mobile Sources	116,703	40.5
Stationary Fuel Combustion	28,667	10
Wastewater	5,302	1.8
Solid Waste	3,675	1.3
Manufacturing (Fluorinated Gas Use)	3,162	1.1
Imported Water (Electricity Used)	1,332	0.5
Livestock (Cattle)	0	0
Fertilizer Use	31	0

*Metric tons of carbon dioxide equivalent

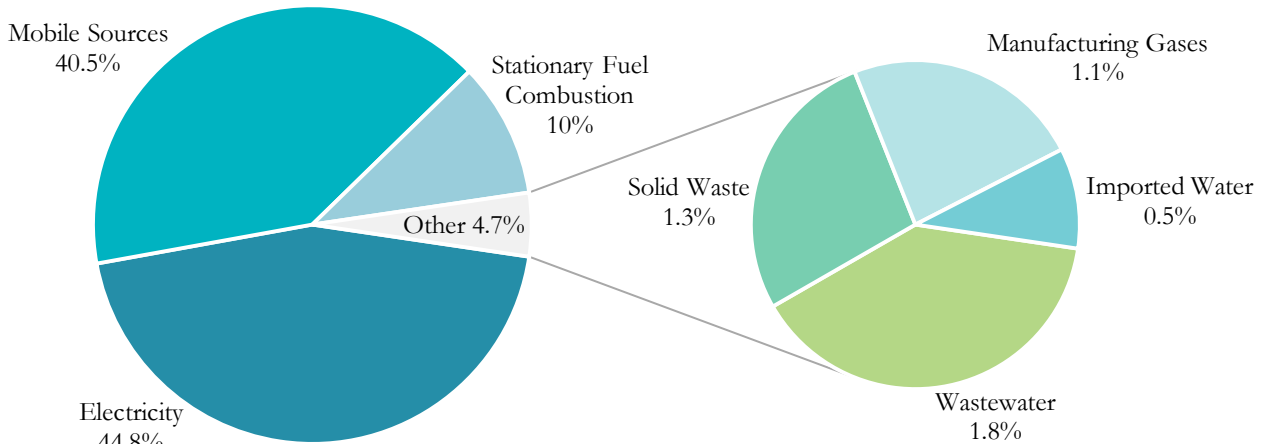
Gross GHG Emissions
287,846 MTCO₂e

GHG Reductions (Urban Forestry)
-2,108 MTCO₂e

Net GHG Emissions
285,737 MTCO₂e

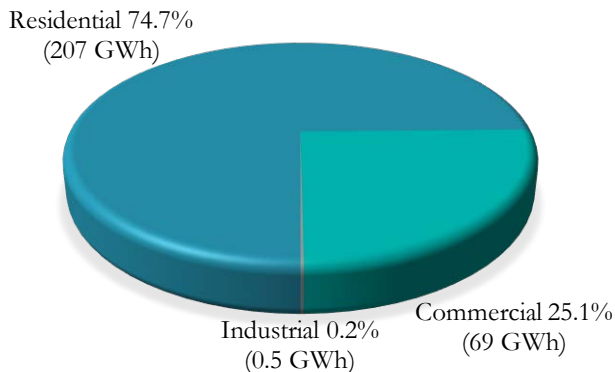
Per Capita Net GHG Emissions
8.3 MTCO₂e

Fountain Hills Greenhouse Gas Emissions by Source Category**



**Fertilizer use and livestock not included

Fountain Hills Electricity Use GHG Emissions by Economic Sector



Fountain Hills Mobile Source GHG Emissions

