## Gila Bend 2018

**Community Greenhouse Gas (GHG) Emissions Inventory**

<table>
<thead>
<tr>
<th>GHG Emissions by Source Category</th>
<th>GHG Emissions *MTCO$_2$e</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electricity Use</td>
<td>52,909</td>
<td>78.5</td>
</tr>
<tr>
<td>Mobile Sources</td>
<td>9,782</td>
<td>14.5</td>
</tr>
<tr>
<td>Stationary Fuel Combustion</td>
<td>2,403</td>
<td>3.6</td>
</tr>
<tr>
<td>Wastewater</td>
<td>444</td>
<td>0.7</td>
</tr>
<tr>
<td>Solid Waste</td>
<td>308</td>
<td>0.5</td>
</tr>
<tr>
<td>Manufacturing (Fluorinated Gas Use)</td>
<td>265</td>
<td>0.4</td>
</tr>
<tr>
<td>Imported Water (Electricity Used)</td>
<td>112</td>
<td>0.2</td>
</tr>
<tr>
<td>Livestock (Cattle)</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Fertilizer Use</td>
<td>1,151</td>
<td>1.7</td>
</tr>
</tbody>
</table>

*Metric tons of carbon dioxide equivalent

**Gross GHG Emissions**

67,373 MTCO$_2$e

**GHG Reductions (Urban Forestry)**

-0 MTCO$_2$e

**Net GHG Emissions**

67,373 MTCO$_2$e

**Per Capita Net GHG Emissions**

33.5 MTCO$_2$e

**Gila Bend Greenhouse Gas Emissions by Source Category**

- Mobile Sources: 14.5%
- Stationary Fuel Combustion: 3.6%
- Wastewater: 0.7%
- Solid Waste: 0.5%
- Manufacturing Gas: 0.4%
- Imported Water: 0.2%
- Fertilizer Use: 1.7%

**Gila Bend Electricity Use GHG Emissions by Economic Sector**

- Residential: 9.3% (10.6 GWh)
- Commercial: 14.1% (16 GWh)
- Industrial: 76.6% (87 GWh)

**Gila Bend Mobile Source GHG Emissions**

- Personal Vehicles: 60.4%
- Trucks: 22.5%
- Nonroad: 12.1%
- Public Transit: 0.4%
- Locomotives: 0.5%
- Airports: 4.0%

**Livestock not included**