

Mayors Climate Action

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Sustainability and Special Projects

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Sustainability

- Request to review Mayors National Climate Action Agenda Paris Agreement Letter
- Review Sustainability Activities currently in place related to Air Quality and Greenhouse Gas Emissions

Sustainability Background

- Simply Sustainable – *A Strategic Plan for Denton's Future*
 - Adopted February 2012
- Implementation Tracking and Reporting annually
- Select items reported through the City of Denton Strategic Plan

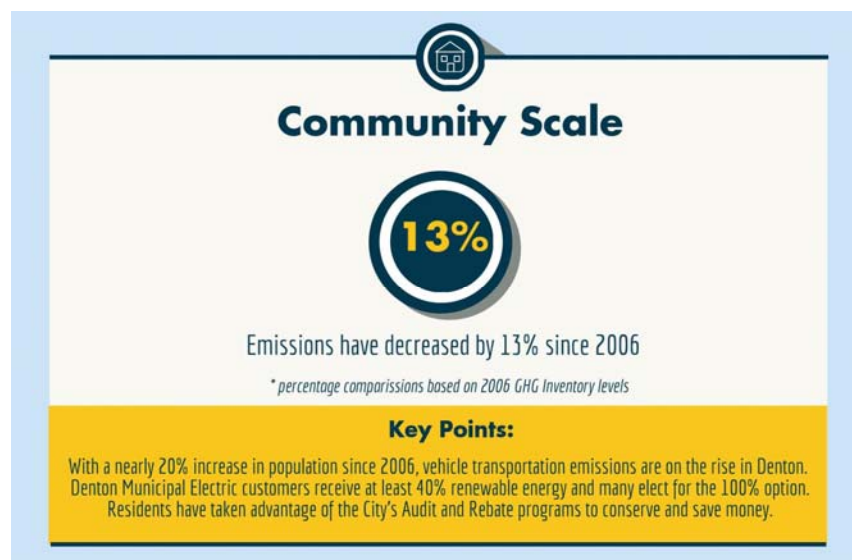
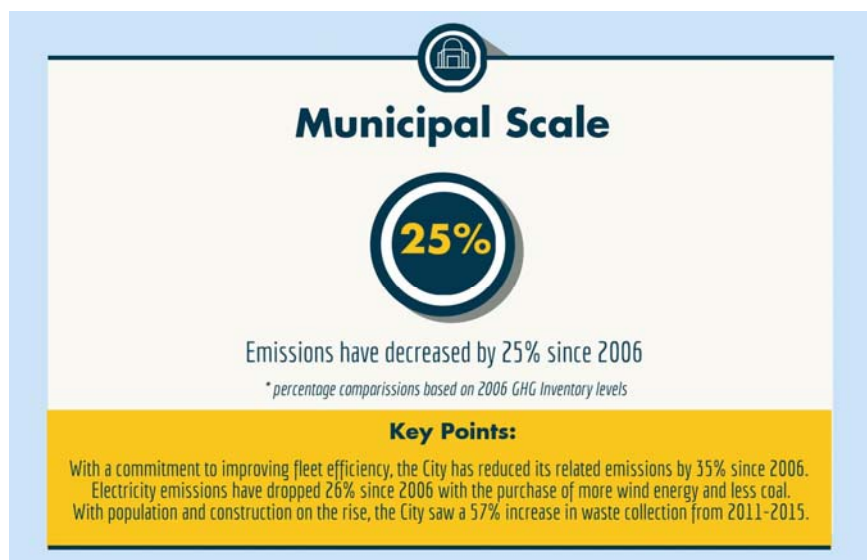
Sustainability Activities

- GreenSense Energy Efficiency Rebate and Audit program
- Learn to Conserve workshops and Sustainability Series
- Sustainable Schools program
- Collaborate with various entities to improve strategies related to GHG reduction (e.g. NREL, NCTCOG, CDP, ICLEI, STAR, etc.)
- Track and report municipal energy usage to improve decision making
- Partner with internal departments in data collection and analysis related to resource conservation efforts



Greenhouse Gas Inventory

- Denton has been tracking and reporting Greenhouse Gas Emissions since joining the U.S. Conference of Mayors, Mayors Climate Protection Agreement in 2005.



About Climate Mayors

Website states the following background points:

- Climate science clearly shows the globe is warming at an alarming rate due to greenhouse gas emissions (GHG).
- Given that cities are responsible for 70% of all GHGs, mayors are uniquely compelled and equipped to lead on the fight to stem climate change.
- Cities must commit to working together to strengthen local efforts for reducing greenhouse gas emissions and to supporting efforts for binding federal and global-level policymaking.



Actions to Support

1. Developing a community Greenhouse Gas (GHG) Inventory;
 2. Setting near- and long-term targets to reduce emissions in line with that required by the Paris Agreement;
 3. Developing a Climate Action Plan aligned with city's targets; and
 4. Resourcing City-led activities to demonstrate year-on-year progress.
- Denton is currently meeting items 1, 3, 4 of this agreement.
 - Though we have not set city-wide targets (#2), there are departmental targets for Fleet and DME, and we could include such targets in our 2017 update to the Simply Sustainable Plan.

Timeline of Planning Activities

- 2016 GHG Inventory
 - July 2017 – October 2017
- Update Air Quality and GHG Action Plan
 - October 2017 – December 2017
- Update Simply Sustainable Plan
 - March 2017 – January 2018

Questions?