

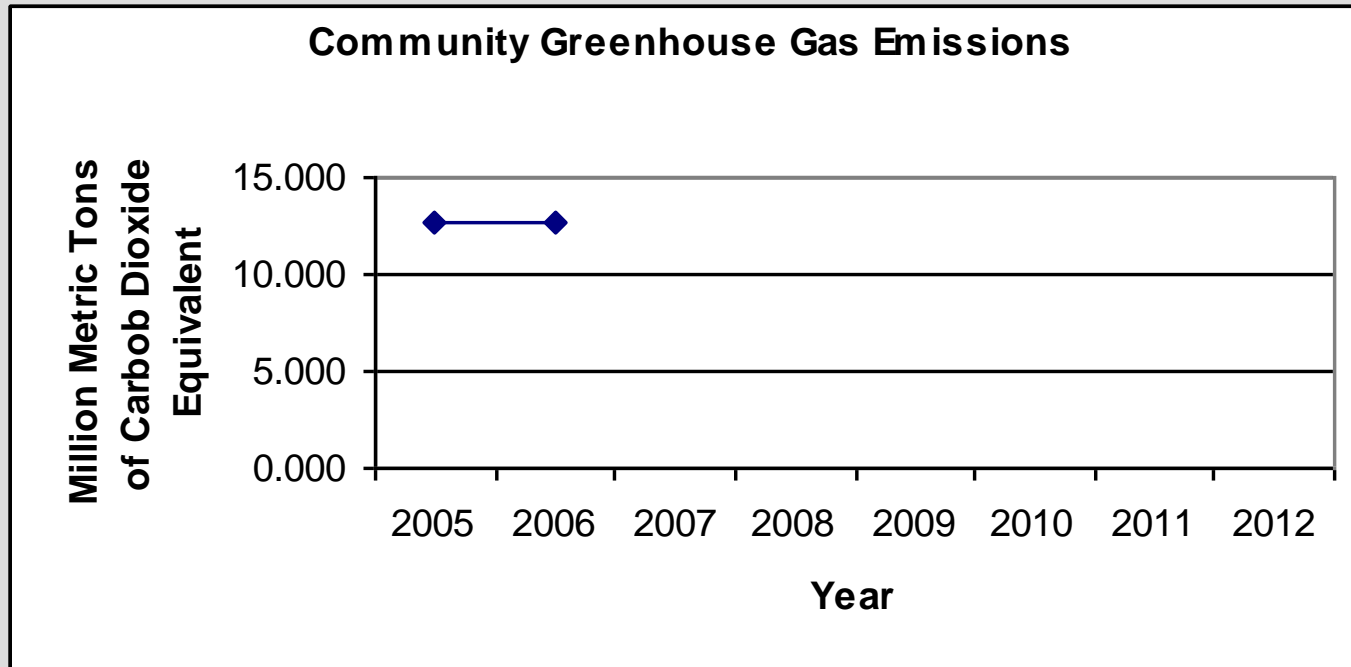
Goal: Climate Protection

Reduce CO2 emissions 80 percent by 2050. Promote the efficient use of energy and plan for the County's long-term energy needs.

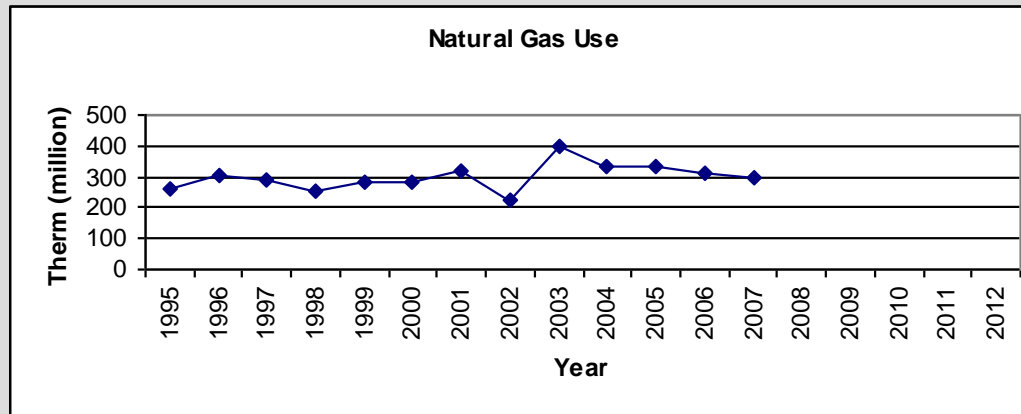
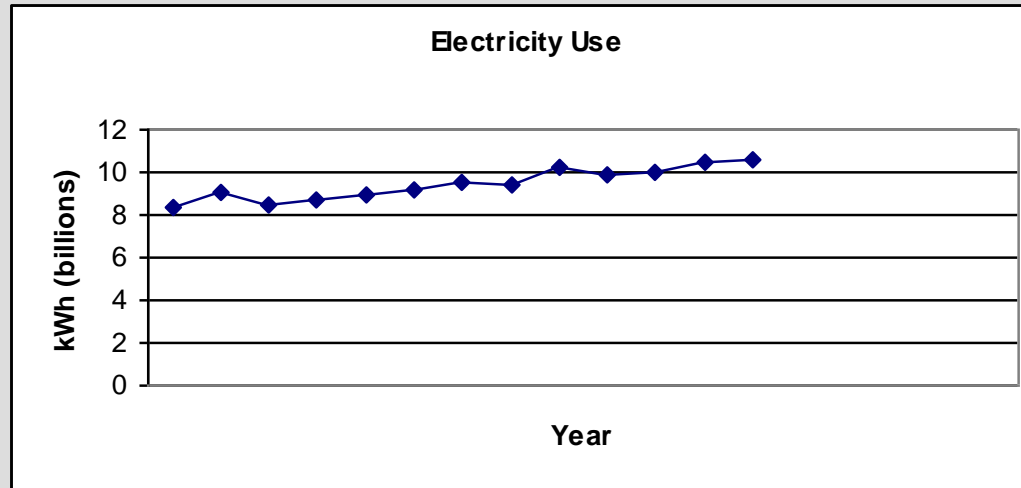
Recommendation: Create short-term and interim targets

Content Experts: Andrea Denny, EPA

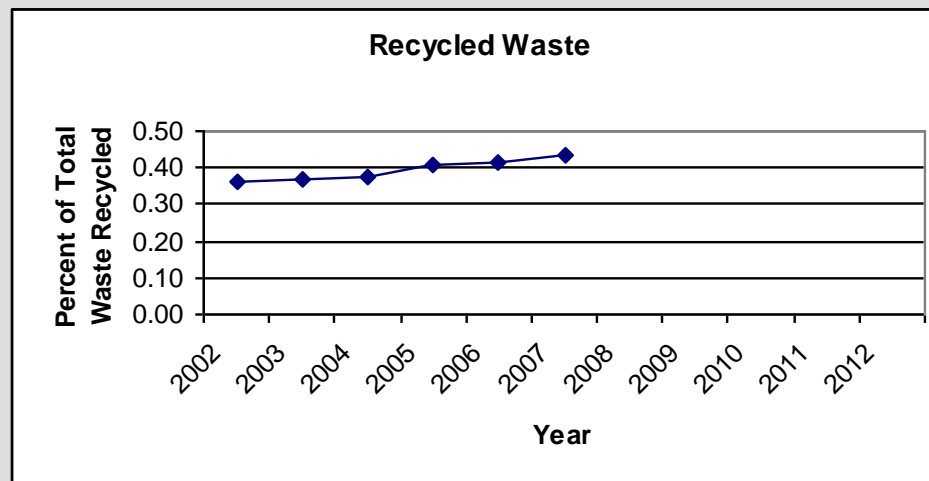
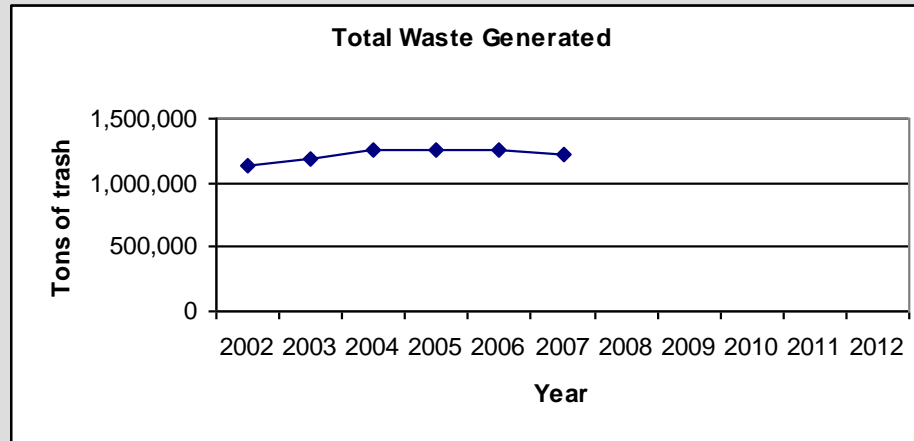
Carbon Emissions Indicator



Energy Use Indicators



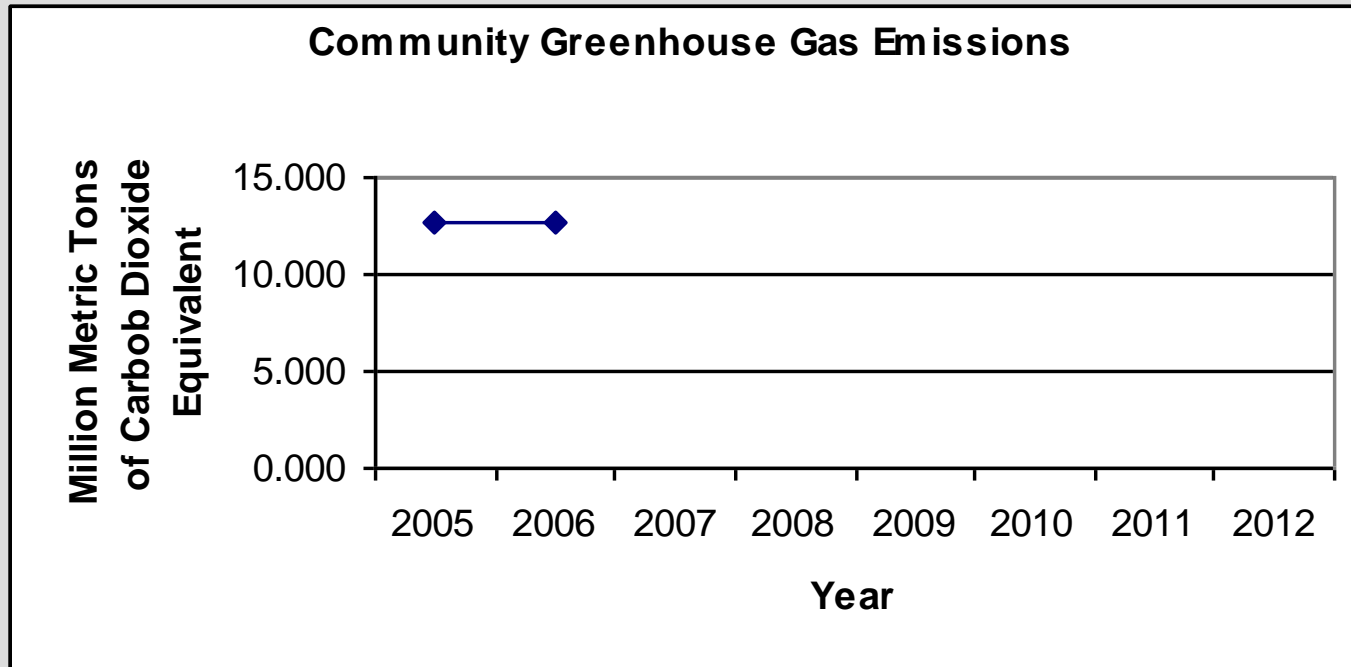
Waste Management Indicators



Group Recommended Indicators

- Vehicle Miles Traveled
- Commuting Patterns

Carbon Emissions Indicator



What Will Work to Make a Measurable Difference

Factor #1: Inefficient buildings (commercial and residential)

Potential Strategies/Actions:

- Change building codes (higher energy efficiency standards)
- Incentives for consumers (tax incentives) & utility companies (decoupling)

Partners:

- Utility companies serving Montgomery County
- Residents of Montgomery County
- Building Management
- Home Owner Associations & Home Builder Associations
- County Government
- Legislators
- Montgomery county residents who work in federal government
- Media



What Will Work to Make a Measurable Difference

Factor #2: Lack of specific awareness & sense of urgency about energy use

Potential Strategies/Actions:

- Broad based education and outreach programs
- Disseminate information about individual energy use
- Energy auditing

Partners:

- Educational institutions
- Local & state governments
- HOAs
- Utility companies
- Senior Advocates (targeted populations)

What Will Work to Make a Measurable Difference

Factor #3: Lack of efficient, accessible, low cost (good) public transportation system

Potential Strategies/Actions:

- Improved public transit options

Partners:

- Ride-On
- WMATA
- MTA
- Private Sector