

Annual Per Capita Usage - Total Energy (MMBtu)

SustainStat



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Process: Energy Goal Tracking

| Baseline, Goal, & Benchmark | Source Summary | Continuous Improvement Summary |
|--|---|--|
| Baseline: Average monthly energy consumption from 2009-2010 taking into account changing weather conditions. Goal: Decrease per capita energy use citywide 25% by 2025. Benchmark: N/A | Data Source: LG&E Goal Source: Sustain Louisville Benchmark Source: N/A | Plan-Do-Check-Act Step 3: Determine and quantify root causes Measurement Method: Electricity & natural gas usage data were weather normalized and converted to MMBtu's (millions British thermal units) Why Measure: Understand energy consumption citywide Next Improvement Step: Analyze root causes and identify potential solutions |

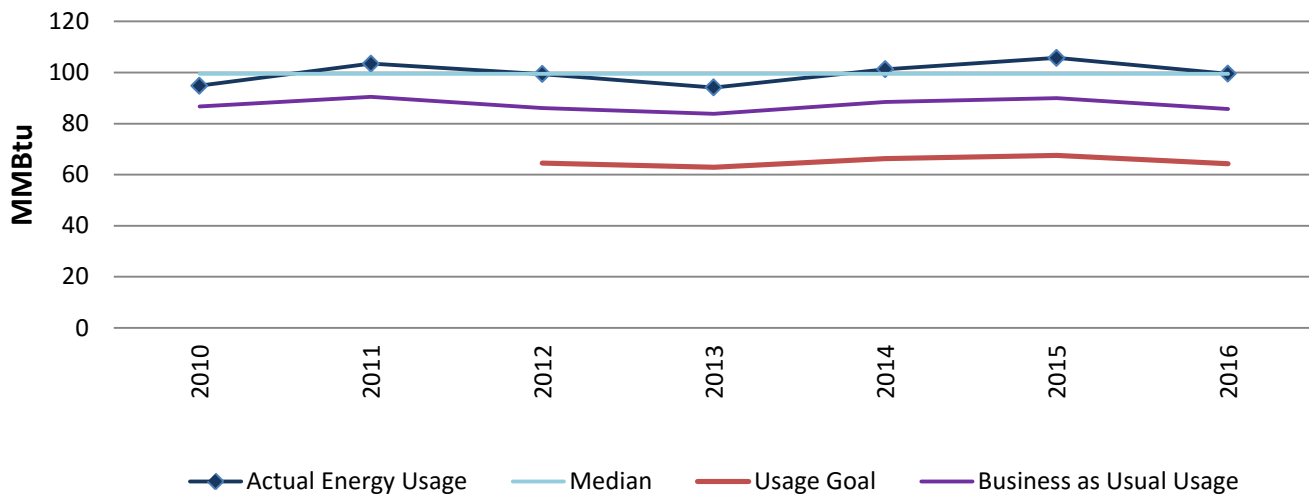
How Are We Doing?

| 2012-2016 5 Year Goal | 2012-2016 5 Year Actual | | 2016 Goal | 2016 Actual | |
|--------------------------|----------------------------|--|-----------|-------------|--|
| 326 | 500 | | 64 | 100 | |
| MMBtu | MMBtu | | MMBtu | MMBtu | |

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Good



2012-2016 Top Energy Usage Types

