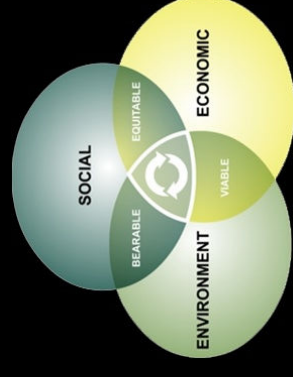


Biopreferred and Sustainable Procurement Series - Part 2

Jeff Grabarkiewicz,
Chair Toledo-Lucas County Sustainability Commission



Sustainability Commission Updates

- Lucas County passed “sustainable products” resolution #10-944 on Tuesday, December 7th
<https://apps.co.lucas.oh.us/carts/resos/11246.pdf>
- Upcoming workshop in January
- Energy and Greenhouse Gas Inventory of City of Toledo and Lucas County facilities and operations

Upcoming Event: Sustainable Purchasing Forum

- Friday, January 28th, 8:30am - 11:00am
 - City of Toledo, Division of Transportation
 - Sit down style workshop
 - Opening remarks by County Commissioner
Tina Wozniak
 - City of Cleveland sustainable purchasing program
 - Delta Institute group purchasing programs

<http://www.lucascountygreen.com/procurement>

Greenhouse Gas Inventory

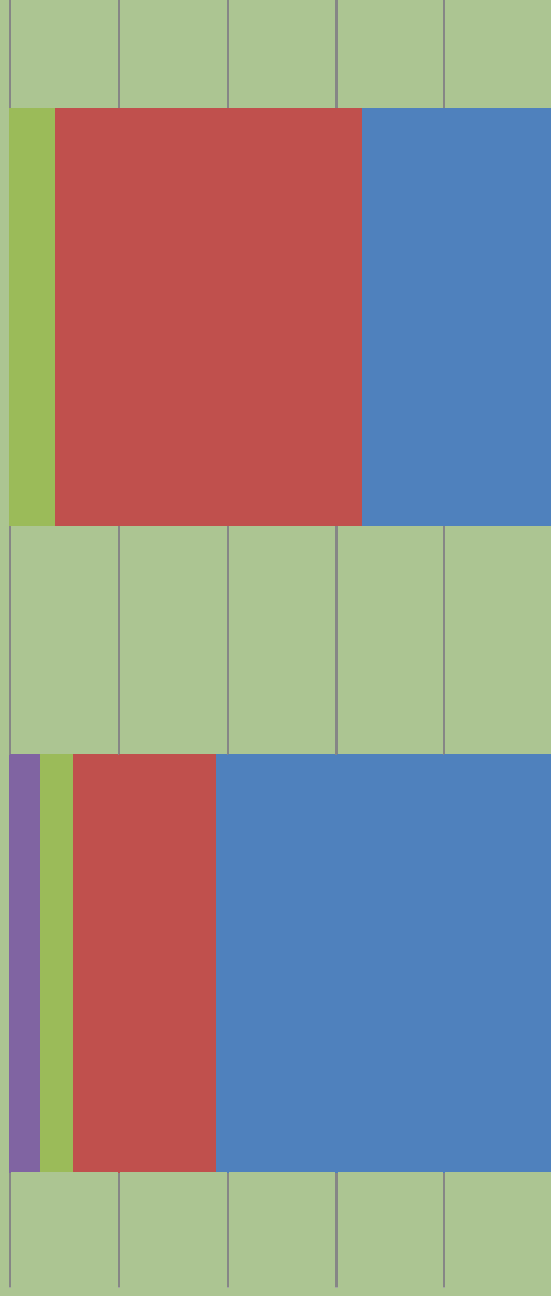
- Presentation at the University of Toledo, on Tuesday, December 7th
<http://goo.gl/GcJhi>
- Collaboration with Dr. Defne Apul and CIVE 6900 Sustainability Engineering class
- Local Government Operations Protocol
<http://www.theclimateregistry.org/resources/protocols/local-government-operations-protocol/>

Energy/Greenhouse Gas Inventory

Lucas County

30,400 MTCO₂e

290 TJ



Emissions

Energy (TJ)

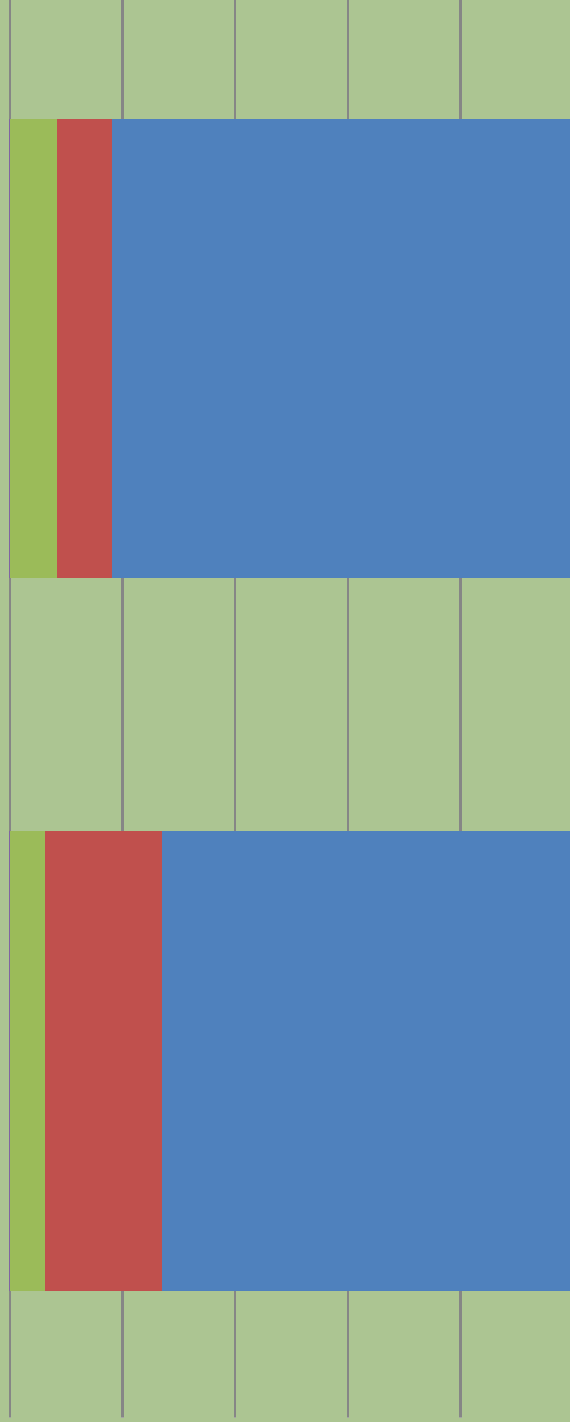
- WWTP Processes
- Vehicle Fuel
- Natural Gas
- Electricity

Energy/Greenhouse Gas Inventory

Lucas County

30,400 MTCO₂e

290 TJ



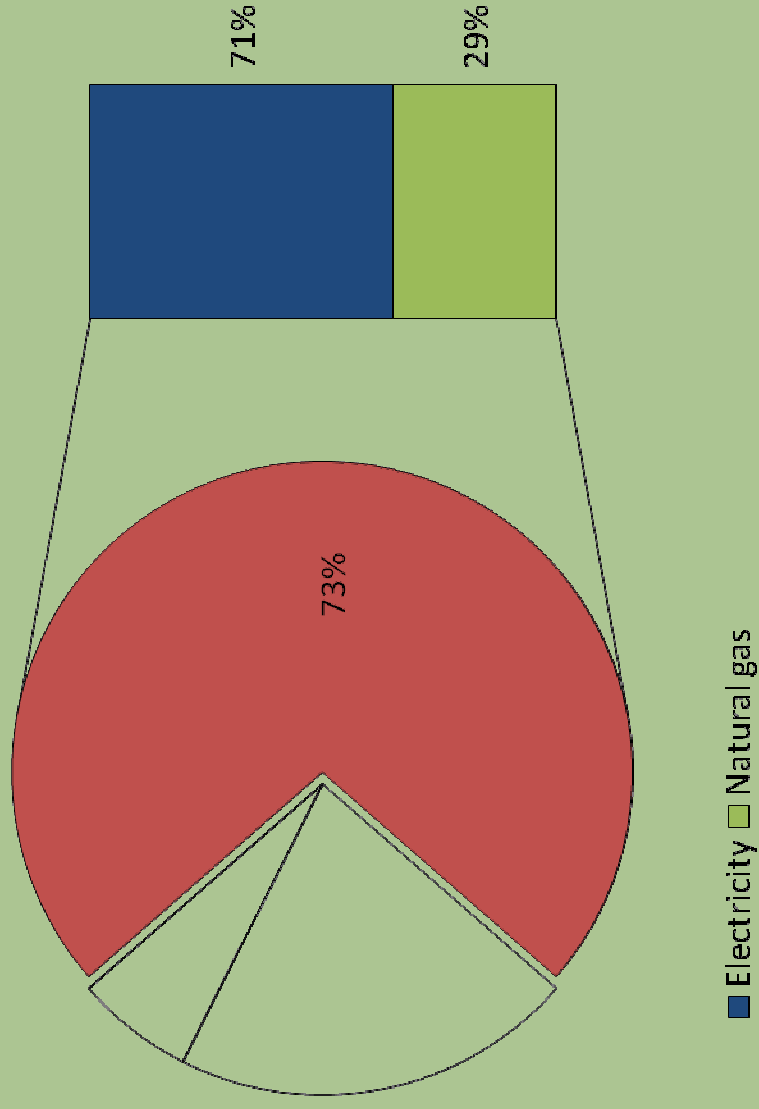
Emissions

Energy (TJ)

- Traffic lights
- Vehicle Fuel
- WWTP
- Facilities

Energy/Greenhouse Gas Inventory

27,000 MT CO₂e



Energy/Greenhouse Gas Inventory

