



LEED for Cities

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▶ LEED for Cities:



- ✓ Supports continuous progress toward a better city & a higher quality of life
- ✓ Helps a city set performance goals & implement strategies to reach those goals
- ✓ Tracks performance data to measure progress towards those goals
- ✓ Leverages a wide range of rating systems, standards, protocols & guidelines



Improve performance and certify to LEED for Cities:



Step 1: Register your city in arc



Step 2: Pre-certify



Step 3: Share data to receive a score



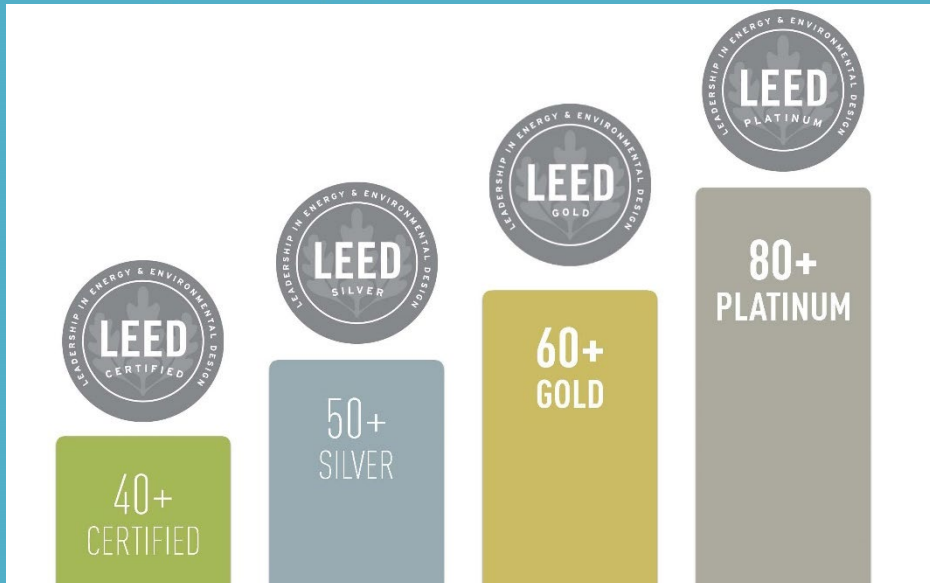
Step 4: GBCI review of data



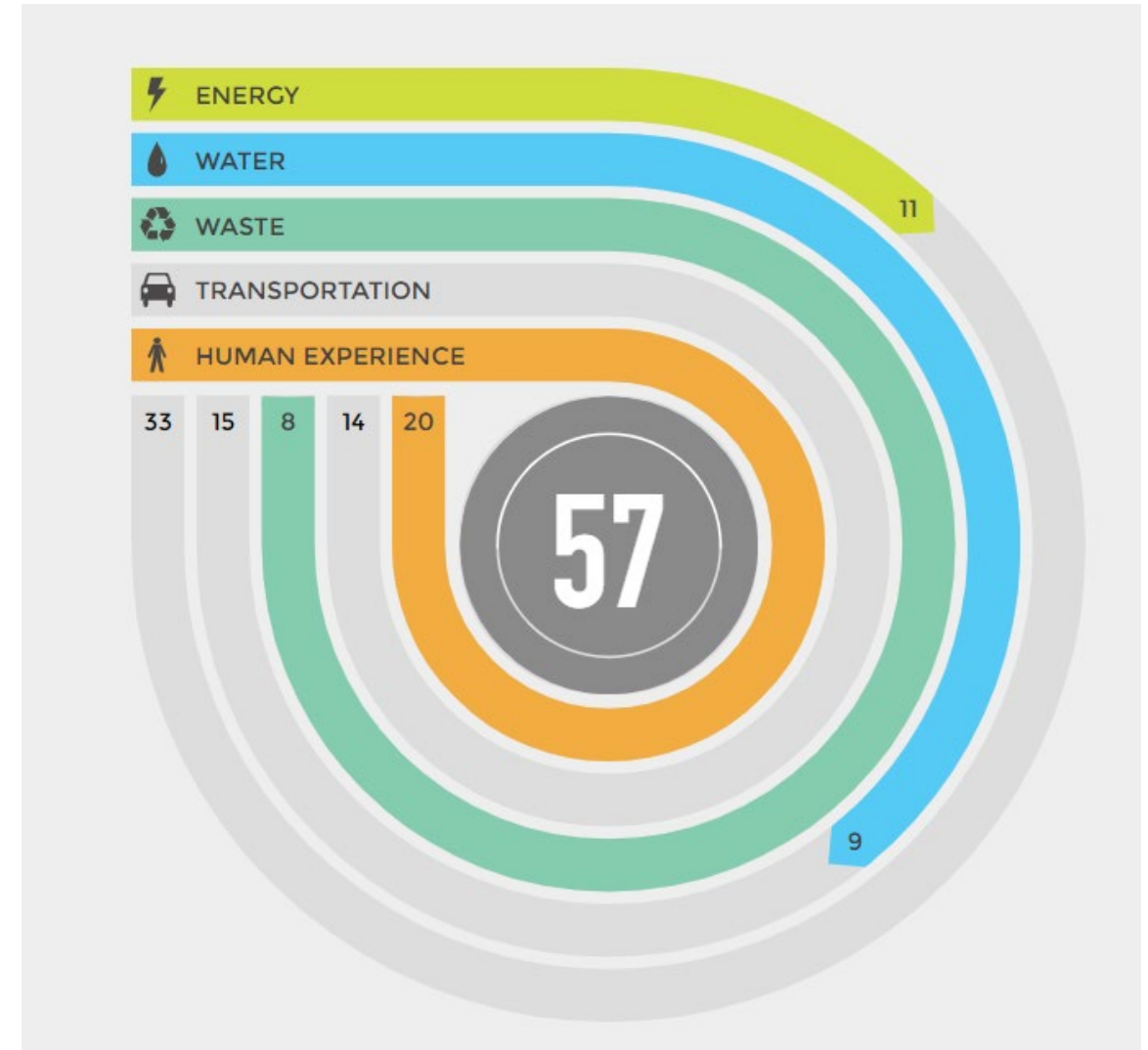
Step 5: Certify to LEED for Cities

• City provides data across 5 categories to generate score:

- Energy
- Water
- Waste
- Transportation
- Human Experience



SCORING 1-100

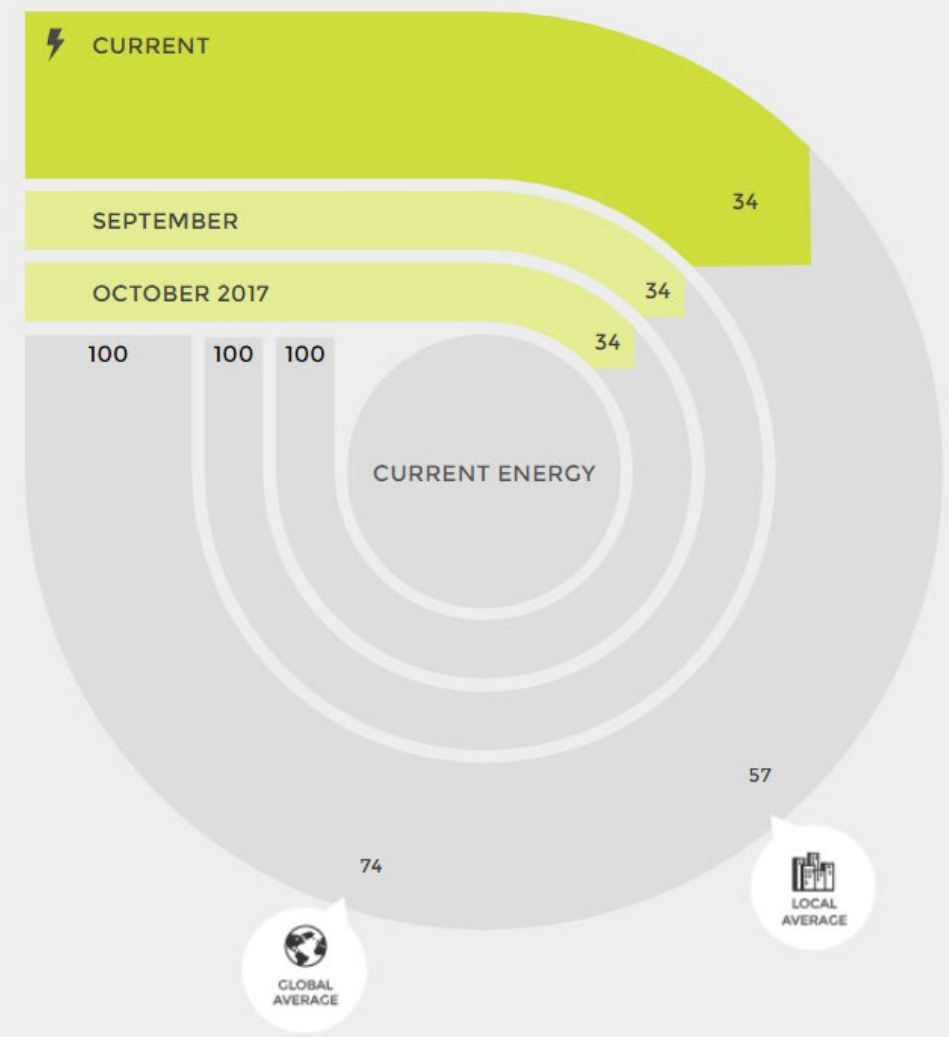




▶ ENERGY

- GHG Emissions (CO2 equivalent) - Tons/Year/Per Capita

Energy Score: 11/33

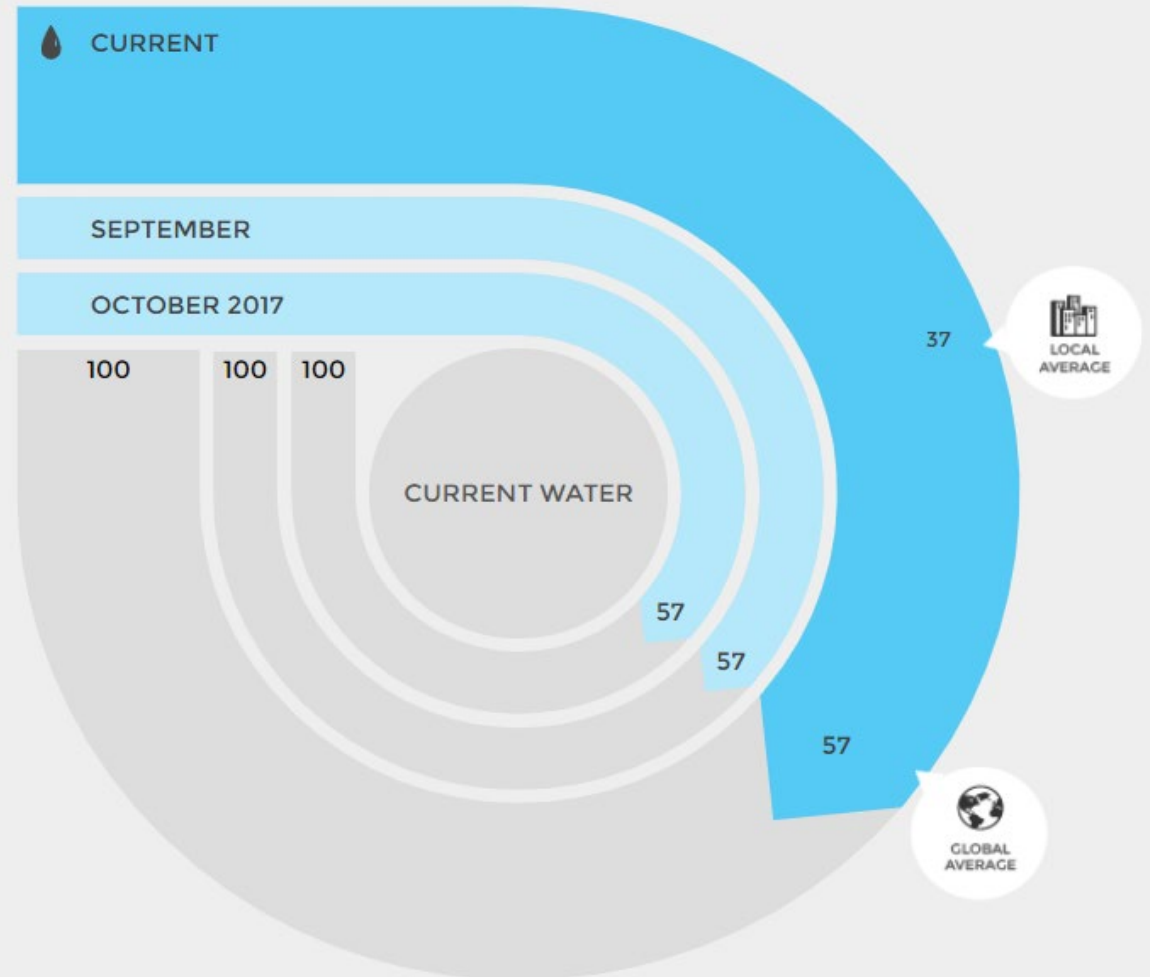




▶ WATER

- Water Consumption - Gallons/Year/Person

Water Score: 9/15

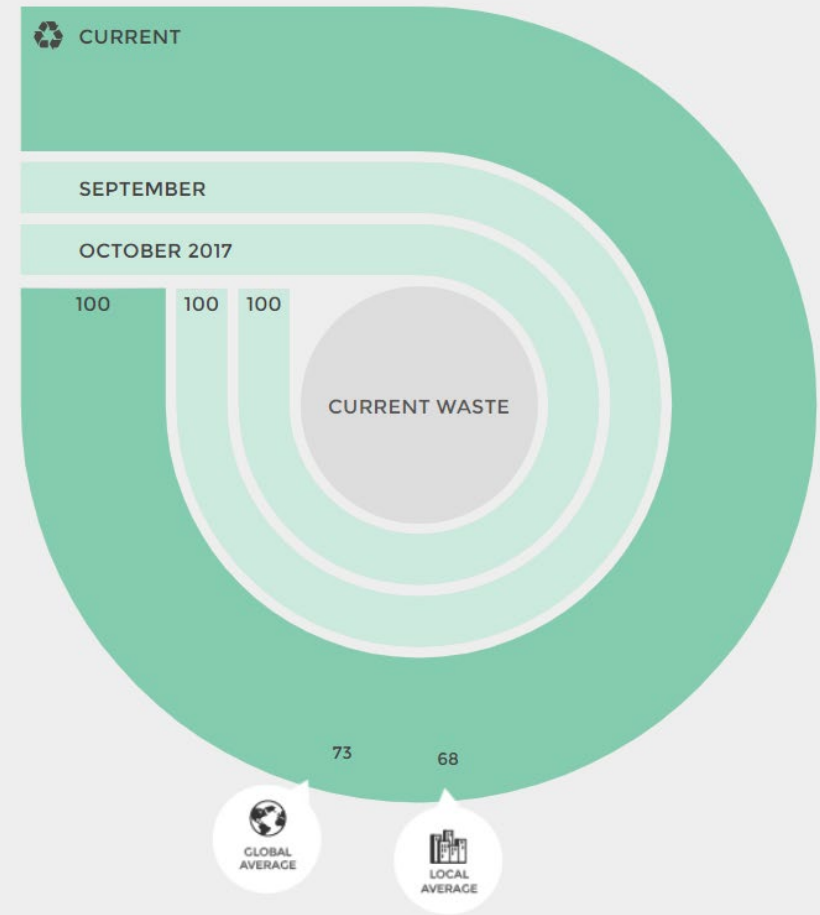




► WASTE

- Municipal solid waste generation intensity (Tons/Year/Person)
- Municipal solid waste diversion rate from landfill (%)

Waste Score: 8/8

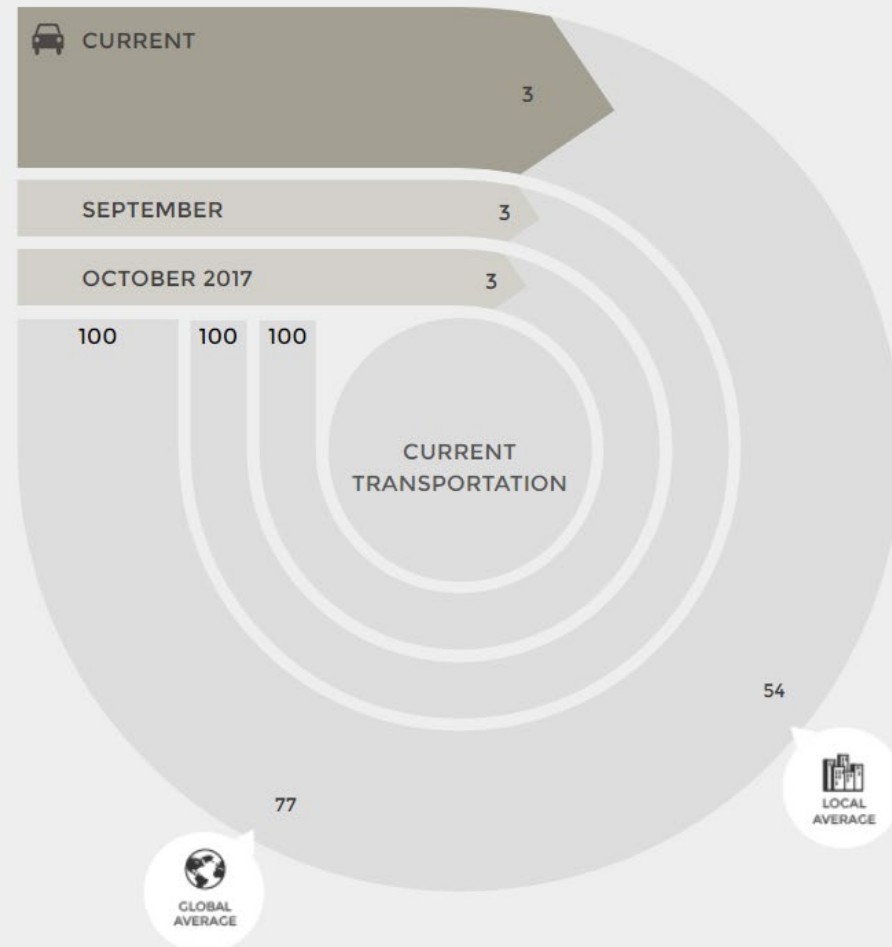




▶ TRANSPORTATION

- Vehicle miles traveled on individual vehicles daily (Miles)

Transportation Score: 0/14

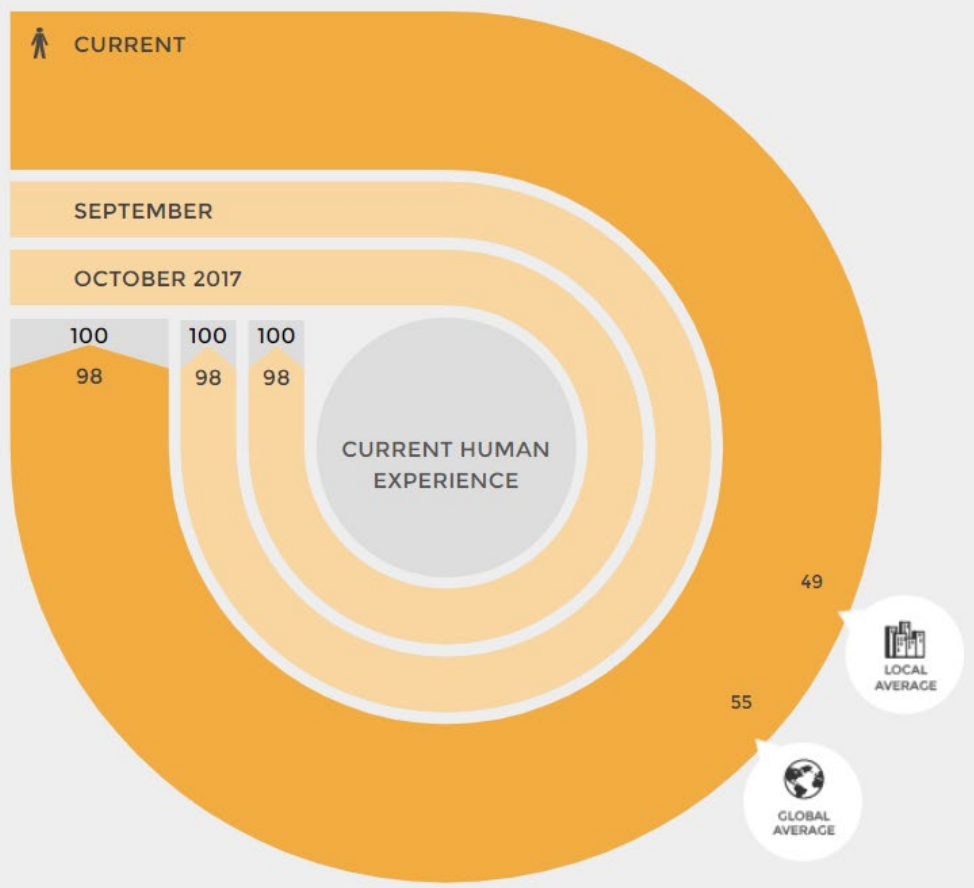




▶ HUMAN EXPERIENCE

- Population with (at least) High School Degree (%)
- Population with (at least) Bachelor's Degree (%)
- Median gross rent as % of household income
- Gini coefficient (for income distribution)
- Median household income (USD per year)
- Unemployment rate
- Median air quality index
- Air quality days unhealthy for sensitive groups (Days/Year)
- Violent Crime (per capita per year)

Human Experience Score: 20/20





Base Points (9/10)



- ✓ Certification Plan (LEED buildings)
- ✓ Carbon Reduction Plan
- ✓ Resilience Plan
- ✓ Healthy Community Plan
- ✓ Basic Services Plan
- ✓ Biodiversity Plan (did not get credit)
- ✓ Culture and Heritage Plan
- ✓ Watershed Plan
- ✓ Green Infrastructure Plan



Next Steps:

- Complete case study of experience
- Refine Roadmap document and related Goals and Objectives
- Coordinate efforts with other City Departments and Community resources
- Obtain better understanding of transportation metrics
- Refine water consumption data
- Use as a framework to prioritize initiatives, evaluate future projects and inform decision making across departments.
- Seek advancement to Gold



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