

An aerial photograph of a city, likely New York City, showing a dense grid of buildings and streets. The image is overlaid with a semi-transparent green filter. A dark grey rectangular box is centered over the image, containing the title and presentation information in white text.

Green Building Trends: 2003-2009

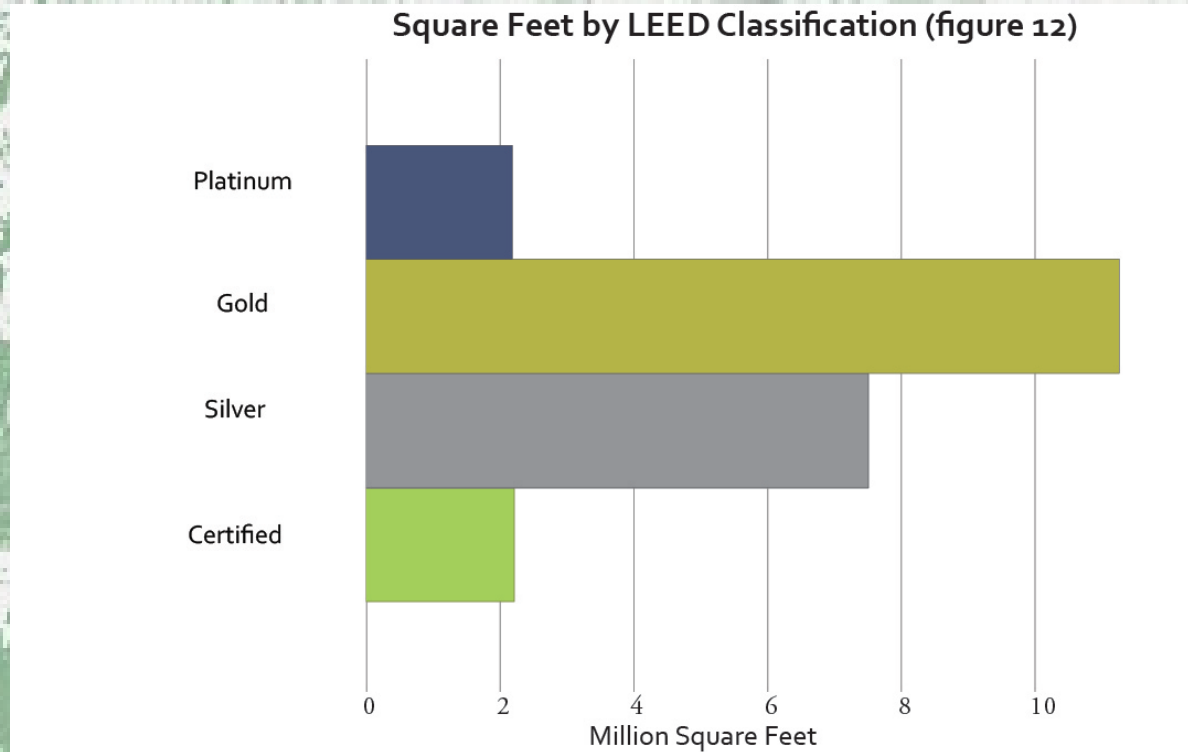
Presented to the
Climate, Energy and Environment Policy Committee
March 23, 2011

Key Points

- **22.9** million Square Feet of Green Building from 2003-2009
- **86 %** of LEED construction from 2003-2009 was located in Regional Activity Centers
- **64 %** of all 2003–2009 LEED construction was within ½ mile of a Metrorail station



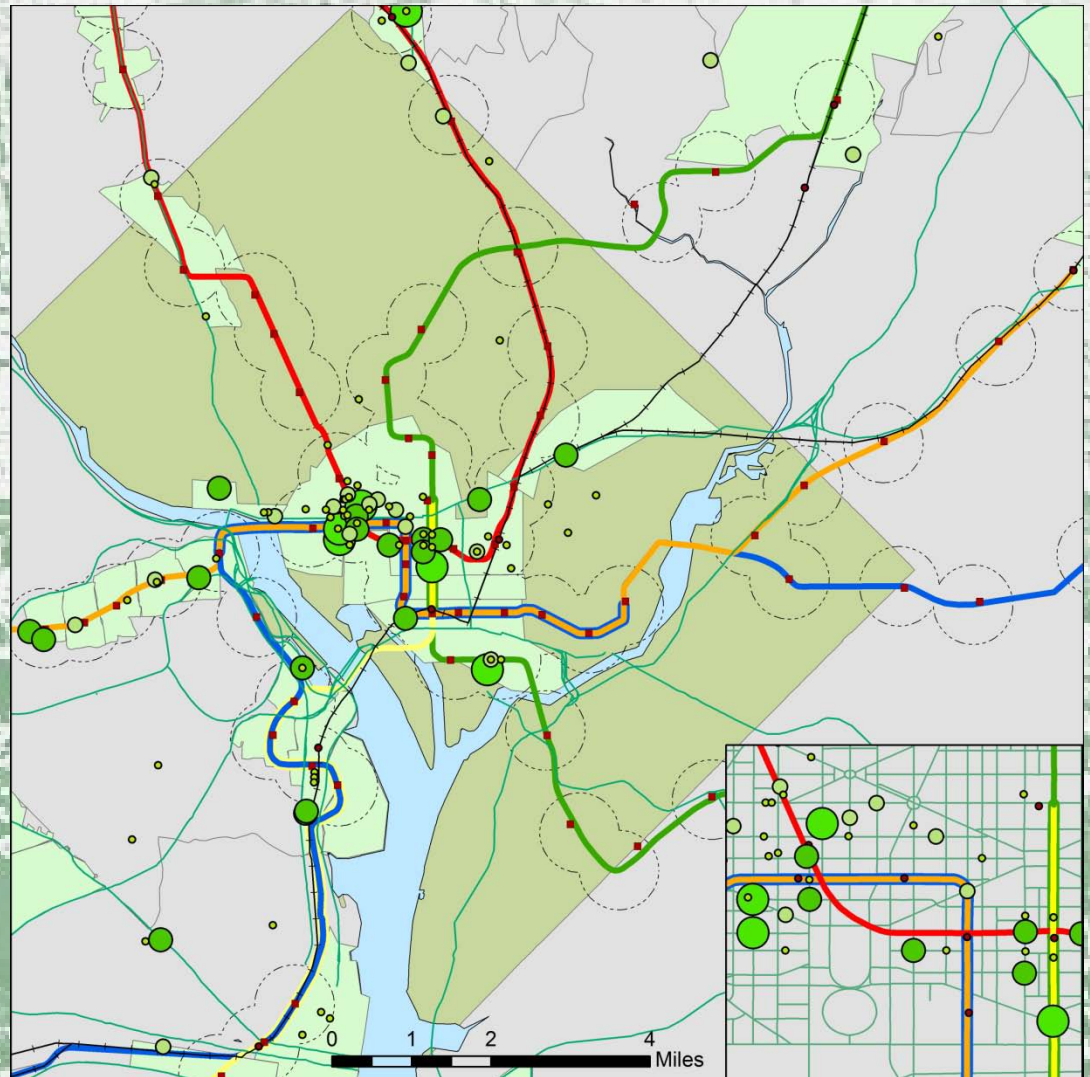
LEED certification



- **84%** of LEED certified projects certified between 2003 and 2009 were LEED Silver or higher
- Gold and Silver certifications were most common in Metropolitan Washington

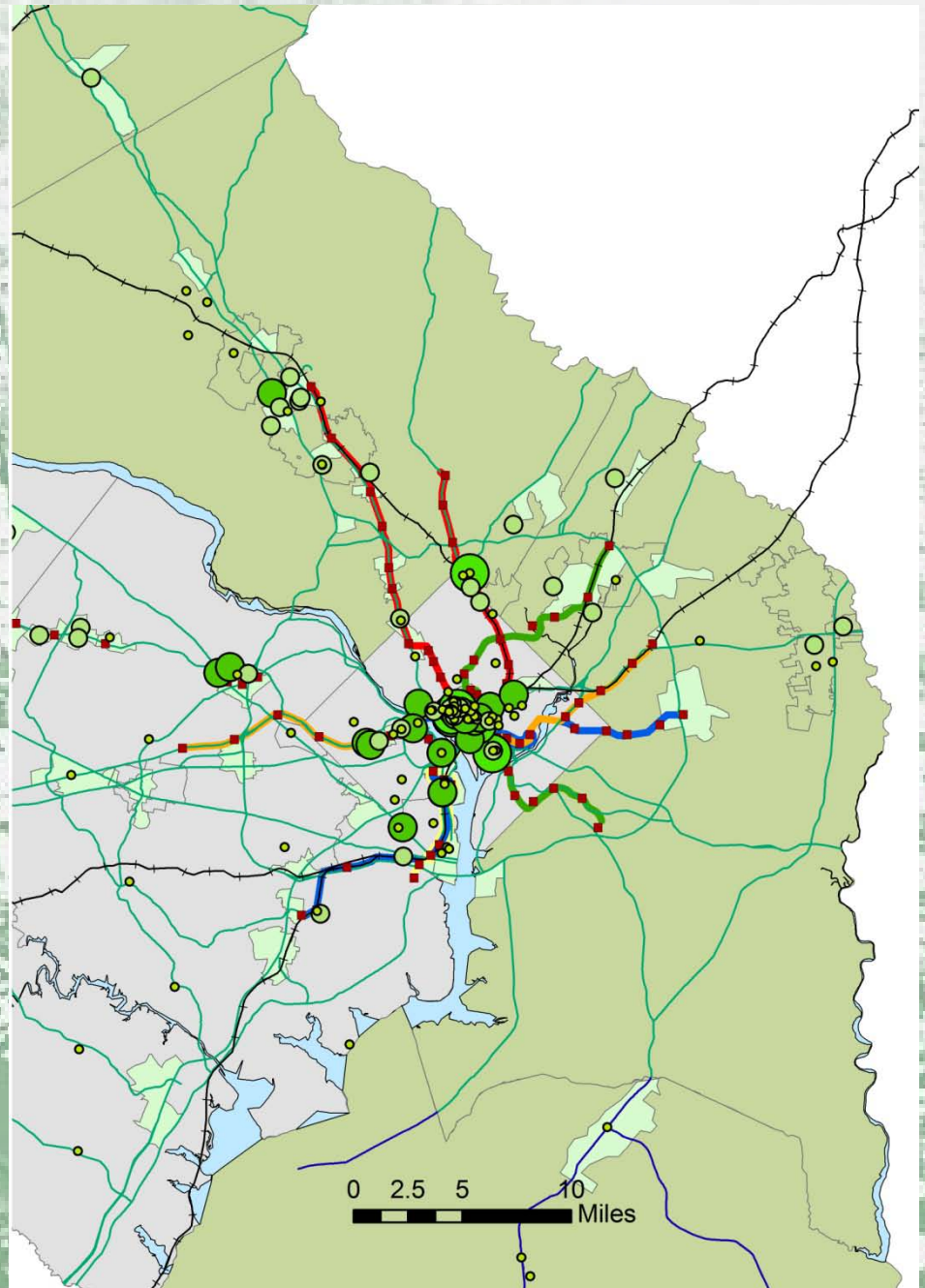
The District of Columbia

- 72 LEED certified projects
- 12.5 million square feet of LEED certified projects
- 64 Projects in Regional Activity Centers
- The International Monetary Fund Center was the largest project



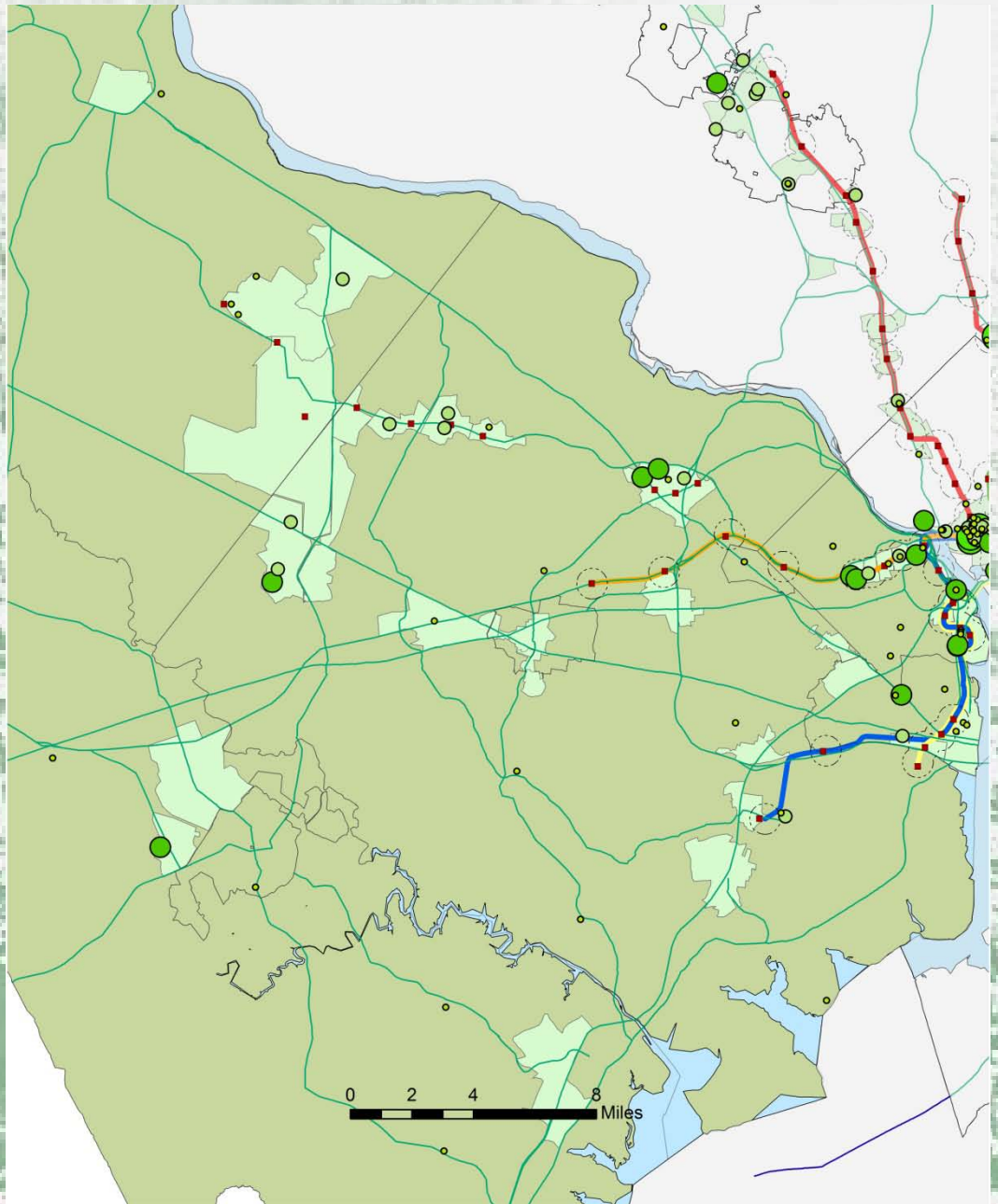
Maryland

- 40 LEED certified projects
- 3.8 million square feet of LEED certified projects
- 15 Projects in Regional Activity Centers
- The Discovery Communications Global Headquarters building was the largest project



Virginia

- 59 LEED certified projects
- 6.6 million square feet of LEED certified projects
- 41 Projects in Regional Activity Centers
- T.C. Williams High School was the largest project



An aerial photograph of a city with a green overlay. A dark grey rectangular box is centered on the page, containing the word "Questions" in large white font. Below the box, the text "A Report Completed by:" is followed by "COG's Departments of Community Planning & Services and Environmental Programs" and "COG Staff: Ryan Hand, John Mataya and Leah Boggs".

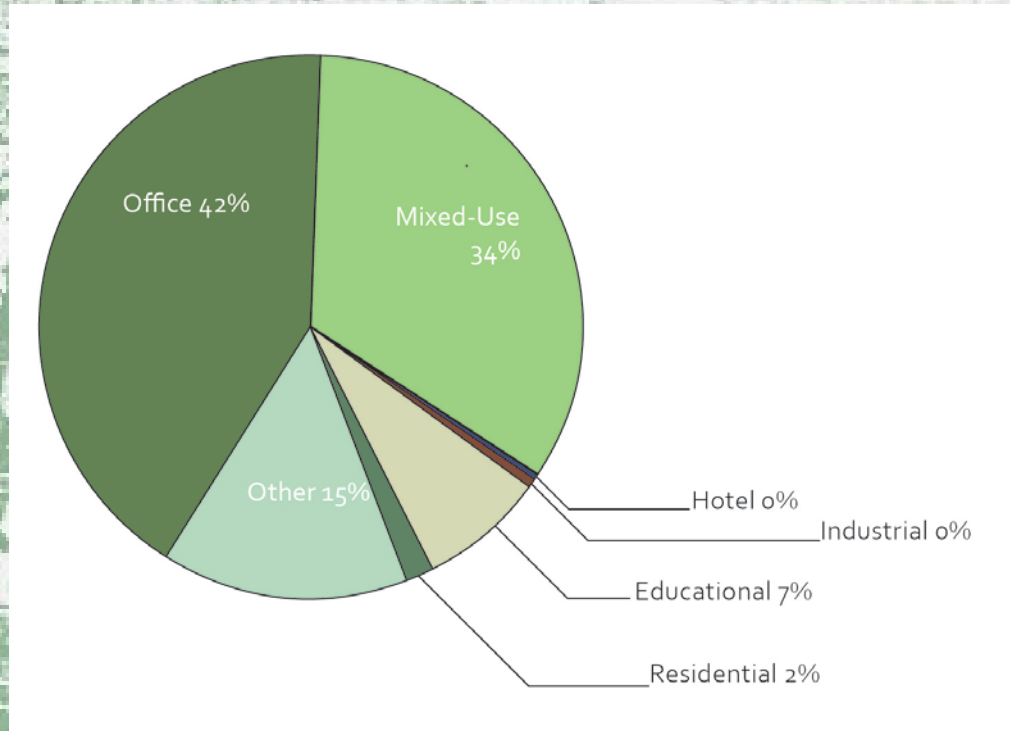
Questions

A Report Completed by:

COG's Departments of Community Planning & Services and
Environmental Programs

COG Staff: Ryan Hand, John Mataya and Leah Boggs

Building Type

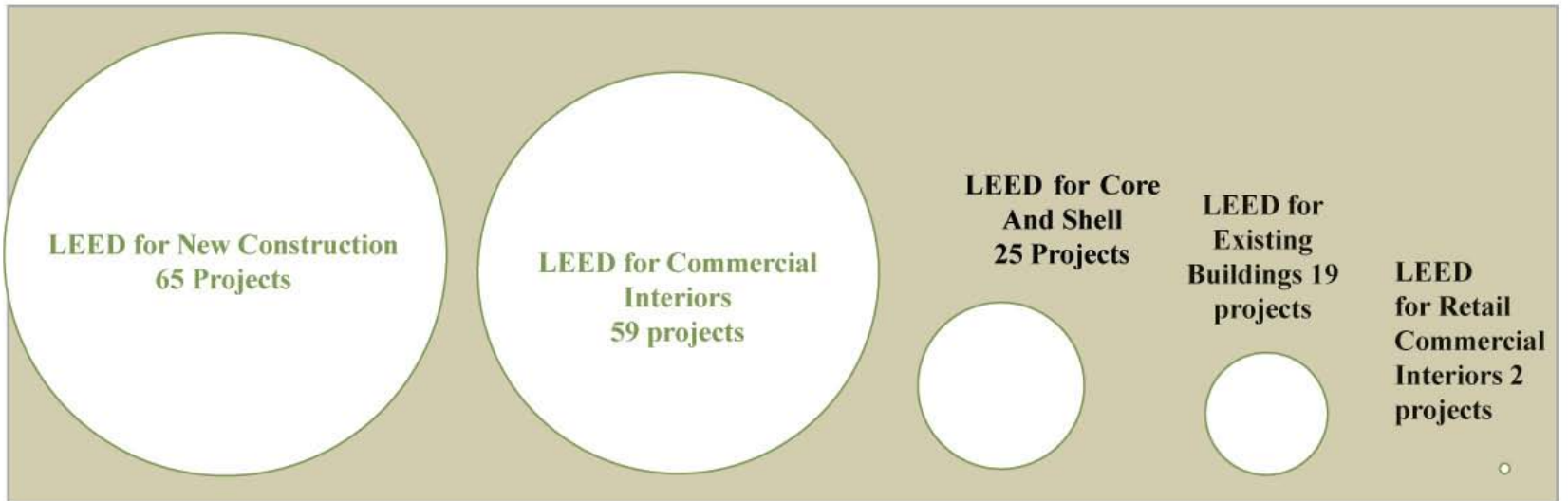


- Office and Mixed-Use buildings led LEED Certification
- LEED scoring criteria incentivizes infill projects that are in existing urban areas

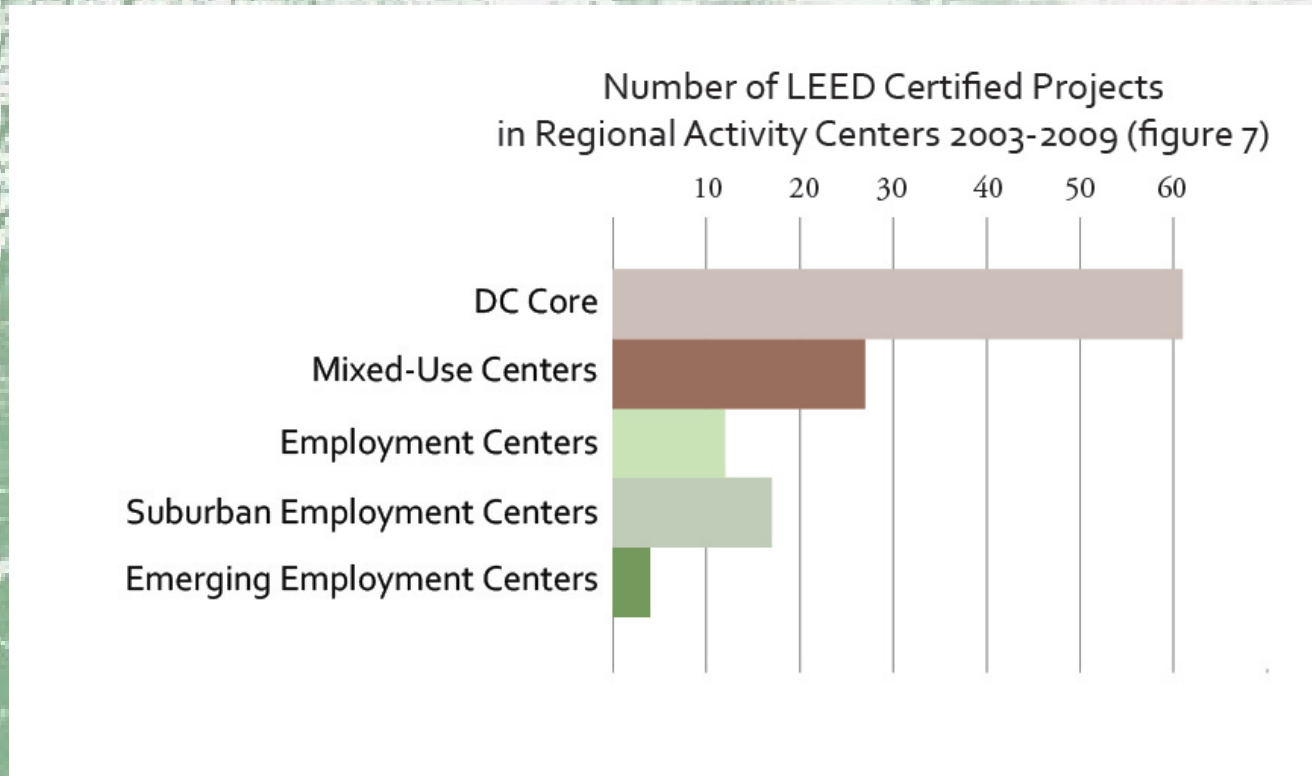
Total Square Feet of LEED certified Projects by Rating System



Number of LEED certified Projects by Rating System



Regional Activity Center Type



- LEED certified projects are most common in DC core and Mixed-Use centers
- LEED projects tend to be located in well established commercial areas