



District of Columbia

# STATE DATA CENTER INFOGRAPHIC



By  
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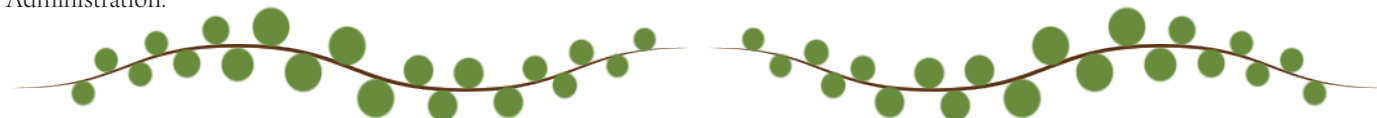
These indicators were derived from data produced by the U.S. Census Bureau and may differ from data produced by other entities.

## Earth Day: April 22, 2015

April 22, 2015, marks the 45th anniversary of Earth Day - a day intended to inspire awareness and appreciation for the Earth's natural environment. According to the U.S. Census Bureau, the day came from reaction to a massive oil spill in waters near Santa Barbara, California, in 1969. Every year on April 22, over a billion people in over 190 countries take action for Earth Day. In the District and elsewhere around the world, people plant trees, clean up their communities, pick up roadside trash, conduct various programs for recycling, and more - all on behalf of the environment.

According to Earth Day Network, the theme for Earth Day 2015 is 'It's our turn to lead,' ([earthday.org/2015](http://earthday.org/2015)). The Network states that it could be the most exciting year in environmental history. The year in which economic growth and sustainability join hands. The year in which world leaders finally pass a binding climate change treaty. The year in which citizens and organizations divest from fossil fuels and put their money into renewable energy solutions. The Network acknowledges that these are tough issues but they know what's at stake is the future of our planet and the survival of life on earth. On Earth Day they are asking you to take a stand so that together, you can show the world a new direction. It's our turn to lead. So our world leaders can follow by example.

In honor of Earth Day (April 22) - this brief highlights selected statistics pertaining to energy and the environment for the District of Columbia and a few national references. The data items presented are from several sources including the American Community Survey (ACS) 2013 1-year, District of Columbia Government, the Environmental Protection Agency (EPA) and the U.S. Energy Information Administration.



## Sustainability

### March 2014

As of March 2014, the DCGCC ("the DC Green Construction Code") is mandatory for the following projects over 10,000 square feet: new commercial projects (including tenant build-outs); new multifamily residential projects (at least four stories); and demolition and site work. Projects subject to the DCGCC are required to address a range of traditional green building issues, including site development and land use, material and resource efficiency, energy conservation, water conservation, and indoor environmental quality.

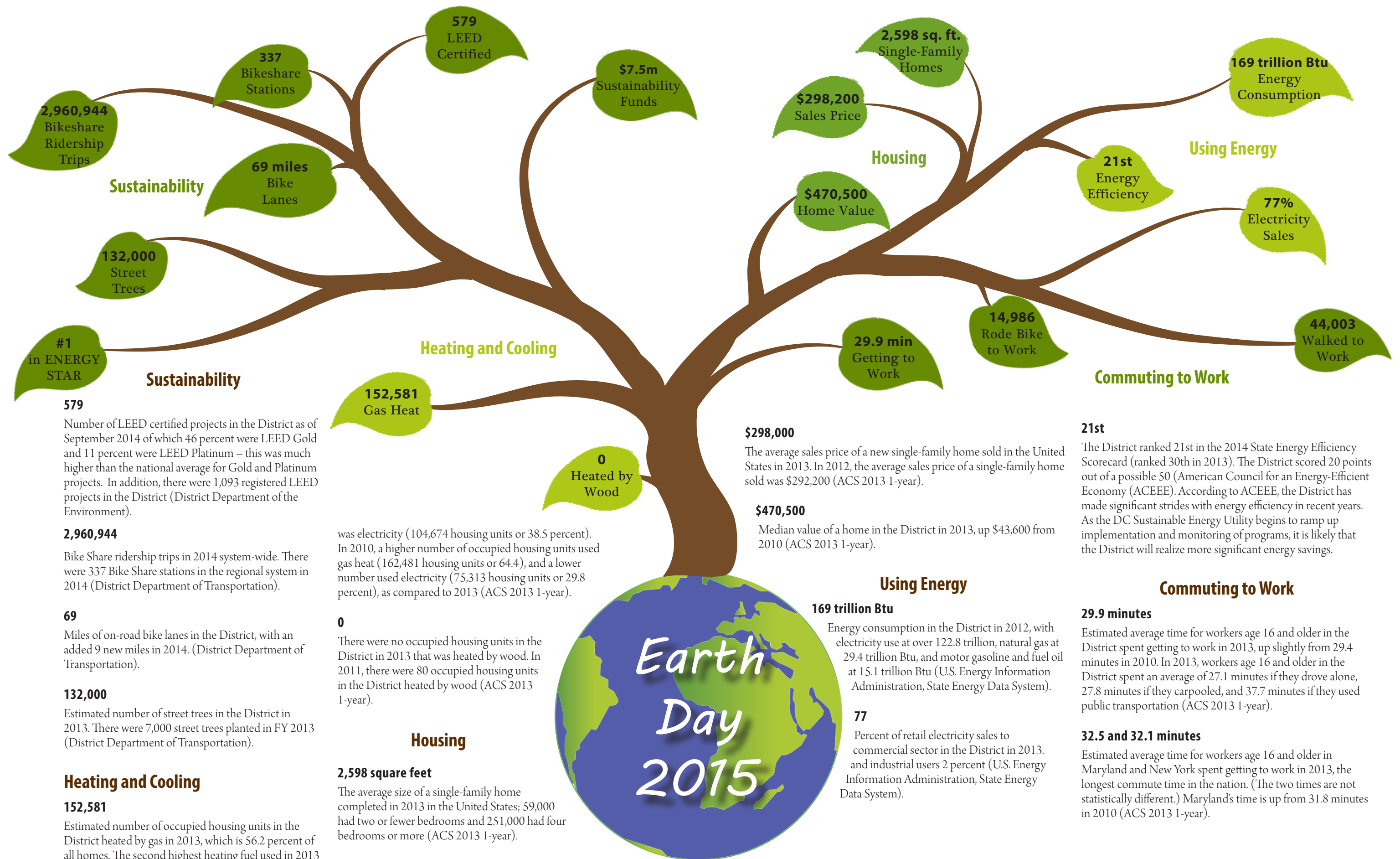
### \$7.5 million

Funds committed by District government from 2013-2014 for innovative sustainability projects across the city. Examples include new community gardens, anti-idling devices on police cruisers, 11,600 trees planted and more.

### Number One in 2014

- The District was number one in LEED certified projects per capita among large cities. (U.S. Green Building Council, 2015).
- Number one in ENERGY STAR labeled buildings per capita (EPA, 2015).
- Number one in citywide green power usage (EPA, April 2015).





## 17.0 and 17.9 minutes

Estimated average time workers age 16 and older in South Dakota and North Dakota spent getting to work in 2013, the shortest one-way commute times in the nation. (The two times are not statistically different) (ACS 2013 1-year).

## 14,986

Estimated number of people in the District who rode a bicycle to work in 2013, about 4.5 percent of workers age 16 and older. This is a significant increase from census 2010 when only 9,288 or 3.1 percent of people in the District rode a bike to work (this growth can be attributed to the bike share program) (ACS 2013 1-year).

## 44,003

Estimated number of people who walked to work in the District in 2013. This comes out to about 13.6 percent of the District's workforce (ACS 2013 1-year).



## DID YOU KNOW?

- Recycling one glass bottle saves enough energy to power a 100-watt light bulb for four hours.
- Setting the thermostat two degrees lower in the winter (or higher in the summer) reduces carbon pollution by 2,000 pounds each year—and saves you money.
- One ton of 100% recycled paper saves 4,100 kilowatt hours of energy, 7,000 gallons of water, 60 pounds of air pollution, and three cubic yards of landfill space.

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