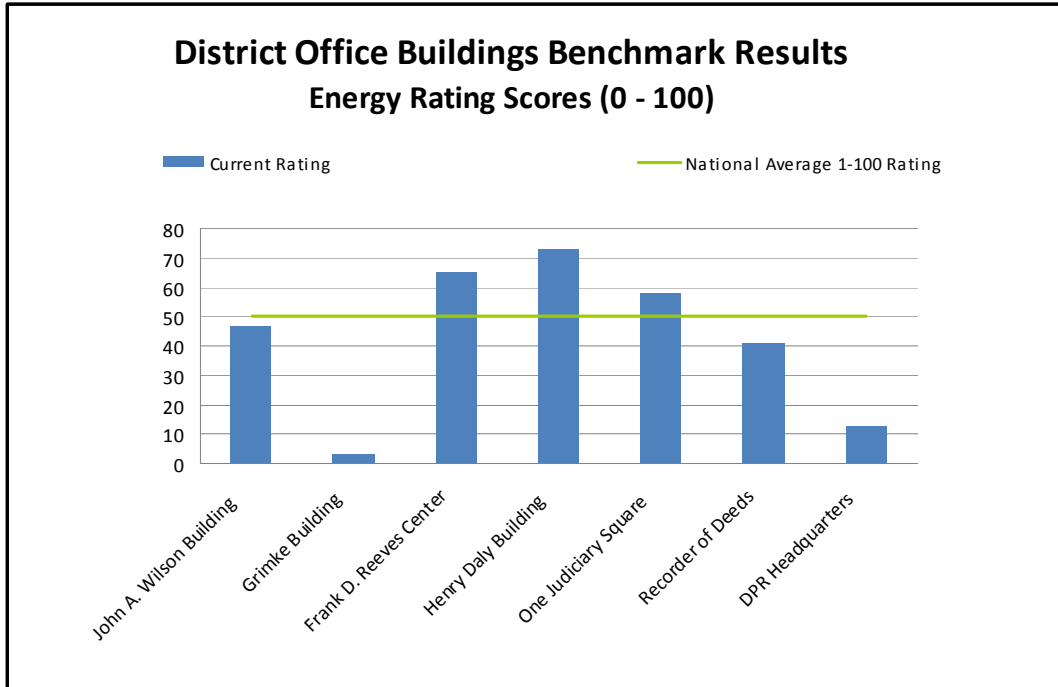


Office Buildings

The District has seven government office buildings that are 10,000 square feet or larger and for which consistent data was available for FY 2009. Portfolio Manager provides an energy rating score of 0 to 100 for benchmarked office buildings, making it possible to compare a building's energy performance to that of others around the country based on building characteristics as well as use. A rating score of 50 indicates a building that performs at the national average. Average energy use intensity (EUI), measured in kBtu/sq ft* is also available. A listing of "na" indicates data that is unavailable or incomplete.



District Office Facility	FY 2009 Energy Rating Score	Weather Normalized, Source Energy Use Intensity (EUI) (kBtu/sq ft*)	Total Floor Space (sq ft)	Total GHG Emissions (MtCO2e)	Site Electric Use (kWh)	Site Natural Gas Use (therms)	Energy Cost US \$ (per sq ft)
John A. Wilson Building	47	278	278,150	3,525	6,785,653	na	\$3.14
Grimke Building	3	490	46,100	1,042	1,779,450	22,038	\$3.70
Frank D. Reeves Center	65	229	512,000	5,135	9,882,248	na	\$2.32
Henry Daly Building	73	212	576,544	5,561	10,700,096	na	\$3.57
One Judiciary Square	58	277	850,000	10,813	20,811,203	na	\$3.09
Recorder of Deeds	41	222	46,530	471	905,930	na	\$1.86
DPR Headquarters	13	376	13,600	232	377,188	6,721	\$4.21

FY 2009 benchmark results show that District of Columbia government office buildings perform, on average, in the 43rd percentile of similar office buildings nationwide. (The average EUI for District office buildings is 298 kBtu/sq ft.)

The Henry Daly building achieved the highest percentile rating of 73. However, this score is likely based on non-functioning systems rather than high efficiency. One Judiciary Square, the District's largest administrative complex, performs at just above the national average with an energy rating score of 58. The Wilson Building energy rating score of 47 places it just below the national average for office buildings of its type. The Reeves Building energy rating score of 65 shows energy performance that is well above the national average. The Grimke building and the Department of Parks & Recreation headquarters building have the lowest scores among District office buildings, with energy rating scores of 3 and 13, respectively. The Grimke building is a repurposed school, and its base structure is probably not optimal for office functions, making it less energy efficient. Without the Grimke building, the average energy rating score for District office buildings is 50 – just at the national average.

The District's Department of Real Estate Services (DRES) has been conducting building condition assessments of office buildings since 2009, and will conduct energy audits of all public buildings through FY 2011 using federal stimulus dollars. These activities will help identify problem areas within buildings, showing where improvements and retrofits can boost energy efficiency. In addition, federal stimulus funds are being used to support the installation of energy efficiency measures at One Judiciary Square.

* kBtu/sf represents 1,000 British thermal units per square foot, and is a standard conversion measure for various types of energy such as electricity and natural gas that may need to be compared or considered together.