# MANAGE WHAT YOU MEASURE

# **FOCUS ON SCHOOL BENCHMARKING**

Do you believe you could save money on energy costs and maintenance expenditures in your district, but lack a way to prove it? Because you can't manage what you don't measure, benchmarking can be a great tool to get the right facts and best practices in place. According to *Measuring Energy Savings from Benchmarking Policies in New York City*, a three percent reduction in utility costs is directly associated with implementing benchmarking policies.

Focus on Energy will be giving Wisconsin school districts the opportunity to compare the energy costs of their buildings with other schools throughout the state. Although energy costs continue to rise, they are a controllable element in your annual budget if you choose to take action. This benchmarking study will provide the tools and resources to guide your efforts in the right direction.

## **Benefits of Benchmarking**

Benchmarking your school district will help to ensure your buildings are operating and performing efficiently. When you're effectively tracking and managing energy use in your buildings, you can use the money you save for other services. By participating in this **FREE** benchmarking study, you can enjoy these benefits:

- Compare your district's energy use with other Wisconsin school districts
- Access to the B3 Benchmarking Online Tool for one year (Turn the page to learn more!)
- Your district's data will be shared with your Energy Advisor to prioritize energy efficiency projects

After this study, your data can be transferred into the U.S. EPA's ENERGY STAR® Portfolio Manager database for additional analysis and tracking.

#### Follow these steps to get started:



Gather Your Data - You will need:

- Utility account and meter numbers
- Building square footage
- Age of the building
- General building details



Fill out the online form by July 31, 2018. The online form can be found at focusonenergy.com/schoolbenchmarking



Reports will be delivered by October 31, 2018







The benchmarking process will be conducted with B3 benchmarking software. Using basic building and meter information, this online tool will provide a comprehensive analysis of your building's energy performance including energy consumption, carbon emissions and costs in easy to understand reports.



✓ For each site evaluated your total energy use (kBtu/SF) will be compared to a benchmark developed from current ASHRAE and International Energy Code guidelines.

Evaluate your consumption, dollars spent/ft<sup>2</sup>/year and carbon used/ft<sup>2</sup>/year compared to the baseline data to help identify the potential for energy and dollar savings.







### **Benchmarking All Over the State**

Focus on Energy conducted a benchmarking study in April of 2006. This study collected data for 1,135 facilities in 239 school districts, representing more than 60 percent of Wisconsin's K-12 public schools. Additional statistics include:

- Total energy costs of participating schools exceeded \$98 million per year.
- Participating schools represented more than 110 million square feet of building area and over 554,000 students.
- · Average facility benchmarked was built in 1959.



Questions about participation? Contact your local <u>Energy Advisor</u> focusonenergy.com/schoolbenchmarking • 888.947.7828

#### **REDUCING ENERGY WASTE ACROSS WISCONSIN**

Focus on Energy, Wisconsin utilities' statewide program for energy efficiency and renewable energy, helps eligible residents and businesses save energy and money while protecting the environment. Focus on Energy information, resources and financial incentives help to implement energy efficiency and renewable energy projects that otherwise would not be completed.

