

ENERGY STAR® & HIGHER EDUCATION



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ENERGY STAR® is the most trusted label in energy efficiency, with over 85% brand recognition. But many people aren't aware that in addition to 5.5 billion products like dishwashers and refrigerators, we've also certified more than 1.6 million homes, 130 industrial plants, and 28,500 commercial buildings, based on superior benchmarked performance. We also work to promote and support commercial building energy efficiency in other ways, and a number of those are opportunities that colleges and universities can leverage to save money and reduce greenhouse gas emissions on campus:

Assess Your Performance

Benchmark all of your data—energy, water, and waste—in one place.

You've heard it before: you can't manage what you don't measure. That's why EPA created [ENERGY STAR Portfolio Manager®](#), an online tool to measure and track the energy use, water use, waste and materials, and energy-related greenhouse gas emissions of your campus buildings—all for free and in a secure online environment. Like it already does for thousands of buildings in the sector, Portfolio Manager can help you to:

- **Compare building performance** against a yearly baseline, national medians by building type, goals that you've set, or similar buildings in your portfolio. You can also create groups of buildings—for example in groups by department—or benchmark two or more buildings that share a meter [as a "campus"](#). In fact, no matter how your buildings are metered, our tool has you covered.
- **Pull data, metrics, and reports** from one place for LEED O&M, AASHE STARS, and Second Nature Climate Commitment and Carbon Commitment reporting, as well as to guide capital investments, perform QA/QC, verify and track project savings, and design targeted engagement programs.
- **Apply for ENERGY STAR certification** for buildings that score a 75 or higher and are a [certification eligible property type](#), like an office building or hospital, or that have at least 75% of gross floor area associated with one of those property types. The only cost associated with certification is verifying the data, and colleges and universities may be able to secure free or discounted verifications through our [pro bono program](#).

Did you know?

With Portfolio Manager, you can quickly and easily benchmark large portfolios of buildings using our bulk upload spreadsheets. These include the add properties, add meters, and add bills spreadsheets.

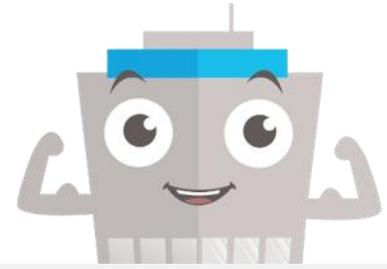


ENERGY STAR® is the simple choice for energy efficiency. For more than 20 years, EPA's ENERGY STAR program has been America's resource for saving energy and protecting the environment. Join the millions making a difference at [energystar.gov](#).

Make Improvements

Go beyond benchmarking.

Once your data is in Portfolio Manager, you'll be better positioned to do the things that actually help eliminate energy waste, like installing new lighting and ensuring that HVAC systems are optimized. You can learn more about the financial implications of delaying retrofits by using our [Cash Flow Opportunity Calculator](#). Our [activity kits](#), meanwhile, are resources that you can use to engage occupants around specific strategies to save energy and water. You can also connect with one of the [service and product providers](#) that use our data and metrics to generate interesting visualizations and valuable insights, or learn more about the universe of [ENERGY STAR certified products](#).



“It’s gratifying to have our energy-efficiency programs judged to be the best in the nation by the EPA, and it’s even more gratifying to know that we are able to cut down on energy costs and redirect those funds to other key areas at the university.”

-- Michael Young, President of Texas A&M University, 2015 ENERGY STAR National Building Competition winner

Leverage the ENERGY STAR® Brand

Become a partner.

Join thousands of partners—including more than 250 higher education institutions—that have already teamed up with ENERGY STAR in their commitments to energy efficiency. [Becoming a partner](#) has no cost, is a simple process, and allows your college or university to take advantage of free ENERGY STAR promotional materials and co-branding opportunities.

Two examples of opportunities available only to our partners are:

- **Partner of the Year awards:** Higher education institutions could be eligible for the following 2017 [awards](#): Partner of the Year for Energy Management, Excellence in ENERGY STAR Promotion, and Excellence in Data Innovation.
- **Spotlight:** Get a profile of your school up on our website, highlighting your efforts to promote energy efficiency.

Teach our College Course

No need to reinvent the wheel.

Our course, “Introduction to Commercial Building Energy Efficiency through EPA’s ENERGY STAR Program”, goes in depth on efficiency issues and includes guidelines for an optional, hands-on project in which students apply their knowledge to help benchmark a local building owner or manager’s property. By adding or removing content, the [free course materials](#) can be structured as a quarter, semester, or trimester offering, or you can pick and choose from the lessons to create a short course or workshop. The full suite of materials includes the following: course outline, course description, syllabus with reading list, lecture plans, and lecture presentations.

Learn more through Free Trainings

Learn more.

Use our [data access map](#) to find out if your utility provider offers consumption data directly through Portfolio Manager or in a format that enables easy upload to our tool. Before launching into the benchmarking process, check out our [data collection worksheet](#) to learn what information you’ll need on hand in order to benchmark different property types. We also offer [training resources](#), [FAQs](#), and [live Ask the Expert webinars](#) to share best practices, reduce your level of effort, and offer direct support on more complicated questions. Last, you can [register here](#) for our webinars, which include topics specific to colleges and universities such as how to use our college course materials and the value proposition of submetering.