

Obsessively, Relentlessly  
**At Your Service**

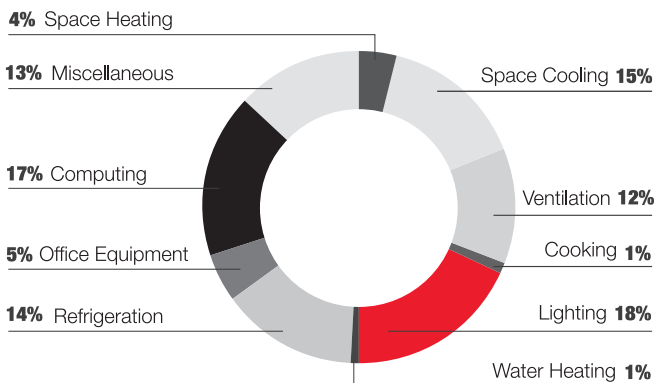
# SAVE ENERGY AND MONEY

AT YOUR K-12 SCHOOL

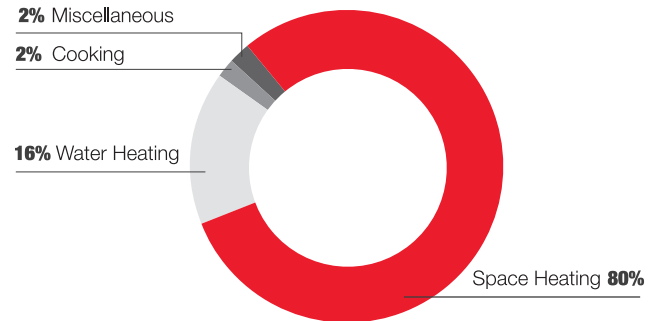
## GET AN A+ IN ENERGY SAVINGS

Did you know the average K-12 school in the Midwest spends over \$30,000 per year on electricity and natural gas? The following pie charts illustrate what school activities use the most energy and cost the most. Space heating, cooling and ventilation, and lighting account for the largest portion of energy use in schools.

### ELECTRICITY END USES



### NATURAL GAS END USES



	Average Electric Cost/Month	Average Gas Cost/Month	Energy Savings Potential
Space Heating, Cooling and Ventilation	\$ 633	\$ 531	Moderate
Computing and Office Equipment	\$ 449	-	Moderate
Lighting	\$ 368	-	High
Refrigeration	\$ 286	-	High
Water Heating	\$ 20	\$ 106	Low

# WAYS TO SAVE

You can find a complete list of simple, low cost and capital investment improvements that can reduce your energy use at [MidAmericanEnergy.com/school](https://www.midamericaneergy.com/school).



## SPACE HEATING, COOLING AND VENTILATION

Heating equipment is one of the largest energy users in schools. By upgrading heating and cooling equipment, your students and staff will see improvements in comfort while you save.



## COMPUTING, OFFICE EQUIPMENT AND REFRIGERATION

Over \$400 a month is spent in computing and office equipment energy use for schools. For some schools, food storage and preparation can also be a large energy expense.



## LIGHTING

Lighting in schools is important for students and teachers alike. Lighting typically costs schools \$368 per month!



## WATER HEATING

Even a simple change in the water heater temperature can reap large benefits – each 10°F reduction in water heater temperature can save 3-5% in water heating costs.

## CURIOUS HOW YOUR SCHOOL COMPARES?

Energy Use Intensity (EUI) is a common measure used to benchmark a building's energy use as a factor of its size. To calculate EUI for your school, total your electric bills for one year, then divide by your building's square footage; repeat for natural gas. If the score is lower than those listed below, you are using less energy than most.

**Average EUI for K-12 schools in the Midwest**

**Electric:** 9.8 kWh/square foot

**Natural Gas:** 0.33 therms/square foot

Call us today at **800-432-8583** to learn about tools that can help you with benchmarking your facility.

## SMALL BUSINESS EXPRESS IS HERE TO LEND A HAND.

We offer rebates for some of the improvements mentioned above. MidAmerican's Small Business Express makes it easy for you to get professional guidance to identify energy-saving opportunities. Eligible rebates can help lower your out-of-pocket cost to replace failing equipment, and help you save energy and money long term.

Visit [MidAmericanEnergy.com/SBX](https://www.midamericaneergy.com/SBX) to learn more and get started today!

---

*Restrictions apply. MidAmerican Energy reserves the right to cancel or modify the rebate program at any time at its sole discretion. Rebate offers may not be combined with any other MidAmerican Energy rebate for the same product or service. Visit [MidAmericanEnergy.com/SBX](https://www.midamericaneergy.com/SBX) for full program details and rebate requirements.*

*Estimated energy costs are based on US Energy Information Administration's Commercial Buildings Energy Consumption Survey (CBECS) for the Midwest, [eia.gov/consumption/commercial/](http://eia.gov/consumption/commercial/). Due to rounding, percentages in pie charts may not total 100%. For more information about ENERGY STAR® qualified appliances, visit [energystar.gov](http://energystar.gov). ENERGY STAR is a registered mark of the US EPA.*