# Healthcare

Hospitals in North America use an average of \$2.84 for electricity and \$0.94 for natural gas per square foot of space.

In a typical healthcare facility, lighting, space heating and water heating represent more than 70% of total energy used.

And with increased technology becoming the norm in American healthcare, the cost of running that technology – computers and other systems – has added to mix of operator overhead.

There are a variety of ways you can reduce your energy usage and expense – and DTE Energy offers incentives for many of them.

This profile portrays a typical healthcare facility's energy usage.\*



# Energy profile

## Common Energy-Saving Improvements

These lists represent some of the more popular energy-saving measures installed by healthcare facility operators:

Natural Gas Measures	Savings <sup>+</sup>	Electric Measures	Savings <sup>+</sup>
Demand control ventilation	25% - 40%	High-bay lighting upgrades	Up to 75%
Boiler tune-ups	up to 20%	Occupancy sensors	15% - 35%
ENERGY STAR <sup>®</sup> steam cookers	up to 50%	LED exit signs	50%
High-efficiency hot water heater	30%	Battery chargers for Hi-Los	15% - 20%

\*Usages are based on industry averages reported by U.S. Energy Information Administration.

†Savings above conventional equipment; actual results may vary; data from U.S. Energy Information Administration; U.S. Department of Energy; Energy.gov, ENERGY STAR\*; ASHRAE; Green Energy, LTD; Industry studies

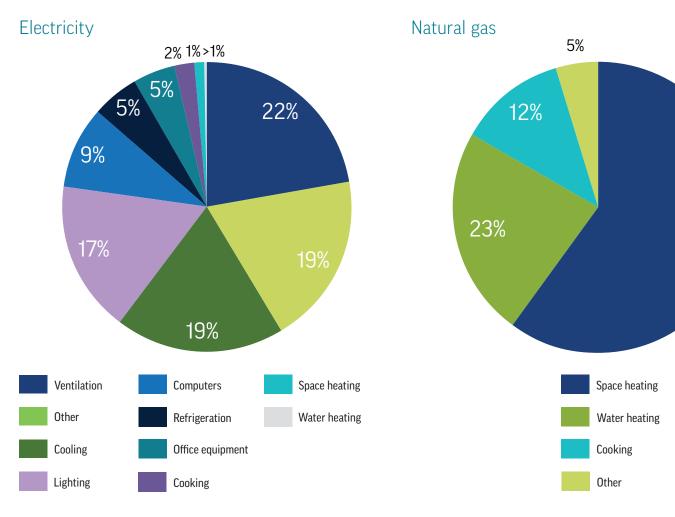


# Typical healthcare facility energy usage

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60%



#### About our program

The DTE Energy Efficiency Program for Business offers a comprehensive set of incentives<sup>\*\*</sup> for both electric and natural gas users designed to help you invest in energy efficient technologies. Here are three ways to save:

#### Prescriptive

Prescriptive incentives are available for many common energy efficiency measures and typically average 20% to 50% of the incremental cost of the equipment or services provided. Incentives are based on predetermined energy savings.

#### Custom

Custom incentives are offered for capital investment projects that are not eligible for a prescriptive incentive. Incentives are determined on a case-by-case basis and are paid per unit energy saved. Custom incentives are capped at 50% of project costs.

#### New construction

New construction/major renovation incentives are available for new facilities, the renovation of existing facilities or a change of use project, such as converting a warehouse into an office complex. Incentives also are available for adding load.

\*\*Funds will be awarded on a first-come, first-served basis; program based on availability of funding and may end at any time; certain other conditions apply

### **Contact Us**

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