

WHY ENERGY EFFICIENCY MATTERS

...and how to make **YOUR** school more efficient

Studies estimate nearly

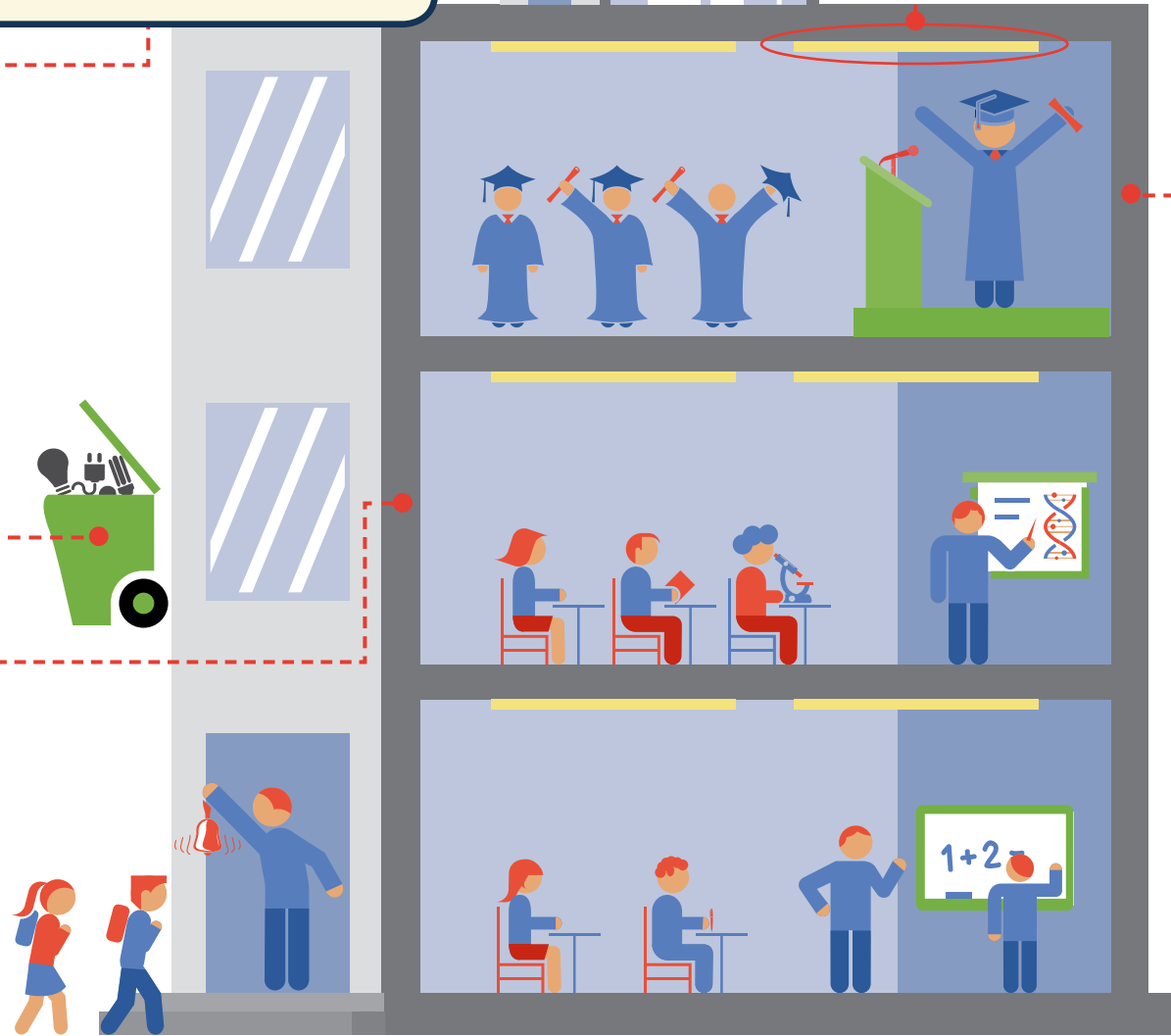
1/3 OF THE ENERGY CONSUMED

in the average U.S. school is wasted.

Other than personnel, schools

SPEND MORE ON ENERGY

than any other expense.



Energy is one of the few

EXPENSES A SCHOOL CAN REDUCE

without sacrificing educational quality.

Schools that

REDUCE THEIR ENERGY BILLS

can redirect that money toward their primary mission: **education.**

Energy is

A CONTROLLABLE COST THAT DISTRICTS CAN DECREASE

with the right kind of investment and management.

FIX YOUR PROBLEM SPOTS WITH ENERGY SAVING SOLUTIONS

PROBLEM: Comfort Issues

50%

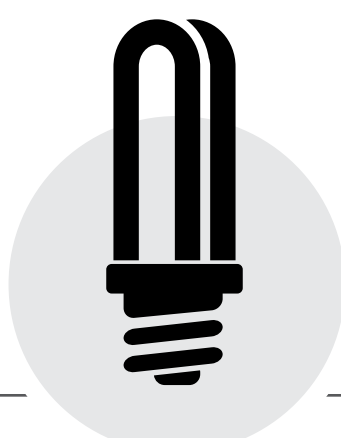
Inadequate controls = 50% higher energy costs



SOLUTION: Install or update building controls and automation systems that optimize HVAC equipment for various conditions.

PROBLEM: Inadequate or Out-dated Lighting

SOLUTION: Replace outdated incandescent, fluorescent or metal halide lamps/fixtures with NEW energy-efficient LED lamps/fixtures.



30%

Lighting = 30% of the energy consumed in schools

PROBLEM: Costly and Time-Consuming HVAC Repairs

50%

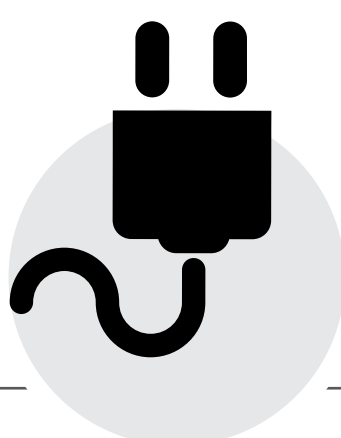
Heating & Cooling = 50% of the energy consumed in schools



SOLUTION: Replace aging and inefficient HVAC equipment to reduce operating costs, improve energy efficiency and improve comfort.

PROBLEM: Rising Energy Costs

SOLUTION: Utilize Energy Dashboards with 24/7 monitoring to discover savings opportunities and optimize energy usage in real time.



30%

High Performance Schools can reduce their **operating costs by 30%** or more.

DYNAMIX ENERGY SERVICES CAN HELP YOU IMPROVE YOUR SCHOOL'S ENERGY CONSUMPTION, ENHANCE BUILDING COMFORT AND REDUCE COSTS BY IMPLEMENTING THESE ENERGY SAVING SOLUTIONS.

Contact us at **614-443-1178** for a FREE analysis and let our experts fix your school's problem spots!



Sources:
<http://files.eric.ed.gov/fulltext/ED511654.pdf>
<http://energy.gov/eere/education/green-your-school>
<http://newbuildings.org/controls>
http://apps1.eere.energy.gov/buildings/publications/pdfs/energysmartschools/ess_o-and-m-guide.pdf

www.DynamixEnergyServices.com