

COMPARING HEATING & COOLING COSTS

How the district compares to your home

School District

Your Home

How they work

HVAC is a large, multi-part system needed to address large buildings with lots of different temperature control needs. More space and more complexities.

How they work

Heating and cooling systems for your home cover a fraction of the space and rooms making the systems smaller and less complex.

Heating

HVAC heaters for large spaces require central control mechanism, boilers, and lots of piping.

Heating

Forced air is pushed warm through air ducts and into your room through registers.

Cooling

Much like heating but in reverse with the need for extra.... Fans and smaller units are ineffective because of the size of the buildings.

Cooling

Many homes don't have AC because sufficient airflow and regulation can be achieved with shade and trees. Those that have them can often use less expensive window units

Cost per square foot of space

The total square feet of all Riverside's buildings are 11111111 and the cost to fix is \$16 million means the cost per square foot is....

Cost per square foot per space

Average heater replacement is \$7500 for a 2400 square foot house that is \$3.125 per square foot

