



Brave Nation Air Quality Inspiring the Champion With In

The project includes the three elementary schools in Union County Public Schools located in Union County in Western Kentucky.

Morganfield Elementary, Uniontown Elementary, and Sturgis Elementary educate 930 students in 3 older buildings 1958 in an identified Rural and Low Income (RLIS) (Code 42) county. Medium income of the county is \$50,533 with the per capital income at \$24,163.

Over 63% of these students are eligible for the free and/or reduced lunch program and all three schools are eligible for school wide Title 1 programs and designated community shelters.

Over 19% of these students are listed on the schools' health summaries as having health issues that are respiratory in nature and an emphasis on HVAC upgrades and replacements are a top priority.

District has obtained one grant for HVAC upgrades and written a Renew America's Schools grant for more. The goal of the program is to improve the indoor air quality of these three qualifying schools and to become more knowledgeable about energy efficiency and savings.

The need is to learn how to be more energy efficient, save on energy costs, and improve the indoor air quality in these buildings in order to provide a healthier and more productive learning environment to increase proficiency in core subjects such as math and reading as measured on the statewide Kentucky Summative Assessment and to reduce staff and student absenteeism due to illness.



<https://www.union.kyschools.us/>