



Driving Health Equity in Education

The pandemic has brought to life a new emphasis on classroom health—but it’s more than just eliminating risk—it’s about improving health standards and protocols.

Addressing the health inequities faced by schools, districts, students, teachers, and communities is critical to shared success. Safe, healthy, confident air and surfaces in classrooms directly contribute to lower absenteeism, improved engagement, and mental health—a basic need for all.

90+

DISTRICTS

34,000+

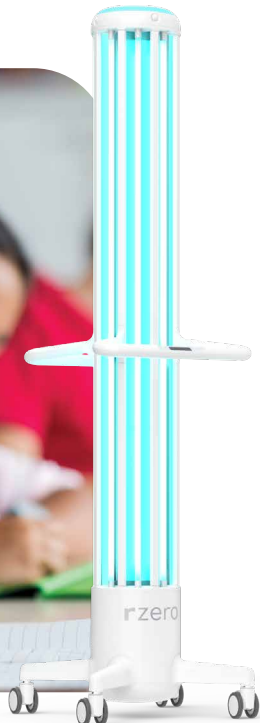
CLASSROOMS

1,100+

R-ZERO DEVICES

850,000+

STUDENTS



ON-DEMAND

ARC

In the Shelby County School District, R-Zero’s Arc led to a 99% reduction of microbial contamination at William Herbert Brewster Elementary School. Results were gathered by measuring microbial presence before and after UVC disinfection across multiple spaces in a test classroom.



ALWAYS-ON

BEAM

One of the top 5 largest school districts in the US installed R-Zero upper-room UVGI Beam devices in classrooms, cafeterias, and other large shared spaces during the Spring Semester of 2022 (while the Covid Omicron wave was widely prevalent in the community). After implementation, they saw significantly fewer days where SARS-CoV-2 was detected and astoundingly less transmission based on Covid shed measurements.

Interested in the details of this study?
[Let's schedule time to discuss today.](#)



ALWAYS-ON

VIVE

Using Far-UV, R-Zero's autonomous Vive solution works in smaller occupied spaces such as break rooms or bathrooms to eliminate harmful microbes such as MRSE, T1 Virus, the Human Coronavirus Strain, SARS-CoV-2, and more from both air and surfaces in minutes.

"Arc has increased community confidence and peace of mind knowing that the highest standard of disinfection is being implemented in the school."

Gary Tipsord
Superintendent, LeRoy CUSD



LEARN MORE TODAY

*UV environmental disinfecting is supplemental to, not a replacement for, physical surface cleaning and is effective only on exposed surfaces and in circulating air exposed to UV light. R-Zero's products are not medical devices and are not intended to diagnose, treat, cure, mitigate, or prevent disease, nor have they been evaluated or cleared by the FDA.