



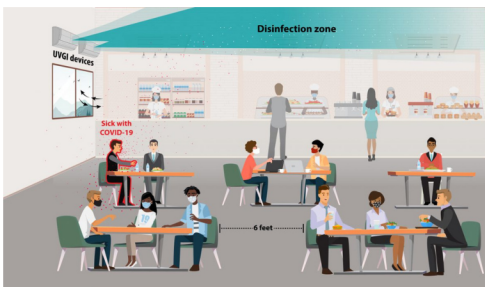
# OVERVIEW

The Equity Air team brings unparalleled technical and operational expertise with the safest, most cost-effective and easy to use air disinfection technologies and knowledge of and proven capacity to use federal, public and private funds to upgrade indoor-air health in congregate spaces used by medically vulnerable people.

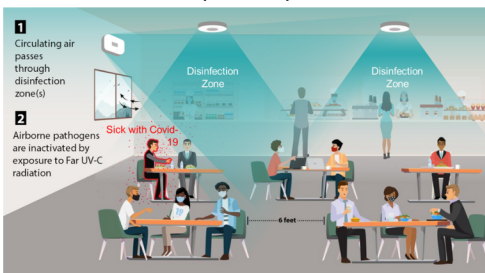
Our project involves installing Germicidal UltraViolet (GUV) fixtures and related equipment in local shelters and engagement centers. Our solutions have been proven safe and cost-effective and, when installed and maintained properly, can kill or inactivate over 90% of airborne pathogens in treated indoor spaces.

Our partnership is fueled by our shared sense of urgency, as we strive to use available funds before they vanish in order to achieve these intertwined health equity/infection control objectives. We are actively seeking out community sites and are presenting our proposed model and approach to potential stakeholders.

We have successfully completed two homeless shelter GUV projects since 2020: Pine Street Inn in Boston self-financed its own GUV upgrade, while a private foundation underwrote GUV installations for several organizations in 10 buildings, five of them shelters, in Oklahoma City.



Upper Room GUV installation (above) and Whole Room GUV installation (below)



These additional layers of protection reduce transmission for all occupants without requiring specific behaviors of individuals – an approach that makes good sense for crowded shelter facilities.

Our near-term objective is to use this specific implementation process – i.e., installing GUV in shelters and other spaces used by unhoused and medically vulnerable people. Our longer-term goal is to capitalize on our early experiences to increase public awareness and encourage uptake in other communities as well as across a wide range of facilities serving those at greatest risk.

Significant research demonstrates GUV’s safety, effectiveness against pathogens, and cost-efficiency compared to other air-cleaning approaches. GUV research with citations, cost information, and Frequently Asked Questions can be found on [www.equityair.org](http://www.equityair.org).