

Helping you keep them healthy.

A photograph of four children running outdoors on a paved path. In the foreground, a young boy in a green polo shirt and a girl in a yellow shirt with a pink backpack are running towards the left. Behind them, a girl in a purple shirt and sunglasses, and another girl in a pink shirt are also running. The background is blurred, showing trees and a bright, sunny day.

**FEDERAL
FUNDING IS
AVAILABLE**



FIELDCONTROLS
PORTABLES



FEDERAL FUNDING FOR AIR QUALITY IN SCHOOLS

\$2.2 Trillion of federal funding is allocated for schools under the CARES, CRRSAA, & ARP Act, equating to \$2.6k/student:

- \$190B for K-12 called Elementary and Secondary School Emergency Relief Fund ([ESSER](#))
- \$75B for Higher Ed. called Higher Education Emergency Relief Fund ([HEER](#))

The purpose of these funds is to provide State educational agencies (SEA) with funding to address the impact that COVID-19 has had on schools across the Nation receiving Title 1 funding. States must distribute at least 90% of funds to local education agencies (LEA) for improving school safety, including indoor air quality so schools can emerge stronger post-pandemic ([OESE](#)).

As of 2022, all funds have been distributed to all states. The majority of funding is still available ([Funding Portal](#)) and the approved state plans as well as upcoming deadlines for each state can be viewed on the [Department of Education website](#).

USE OF ESSER FUNDS

ESSER funding can be used to purchase air purification technologies to provide better indoor air quality in your district or school. Field Controls offers advanced air purification solutions that are trusted by some of America's largest school districts (including Seattle School District, New York City, Texas Public School Systems, and more) to help support healthier learning environments.

The ESSER Fund can be used specifically to improve the air quality in public, nonprofit private, and charter schools to help create healthier safer environments for students, teachers and staff, [including, but not limited to:](#)

- Inspection, testing and maintenance of current ventilation systems and approaches.
- Purchasing portable air purification units.
- Purchasing MERV-13 (or higher) filters for your HVAC system and ACs.
- Servicing or upgrading HVAC systems consistent with industry standards.

All Field Controls Air Purification solutions qualify for ESSER funding and are available.

THE AIR QUALITY GUIDELINES

Aligned with the federal funding purpose, the [EPA](#), [CDC](#), and [ASHRAE](#) published guidelines for schools to improve school safety and reduce the risk of transmissions, summarized by:

1. Maximize filtration and ventilation – Install MERV 13 filters into building HVAC systems and maximize the ventilation of outdoor air.
2. Use portable air purifiers in every classroom with HEPA and UVGI



Healthy Indoor Environments

1. Eliminate the source
2. Ventilate
3. **Add air cleaning devices**

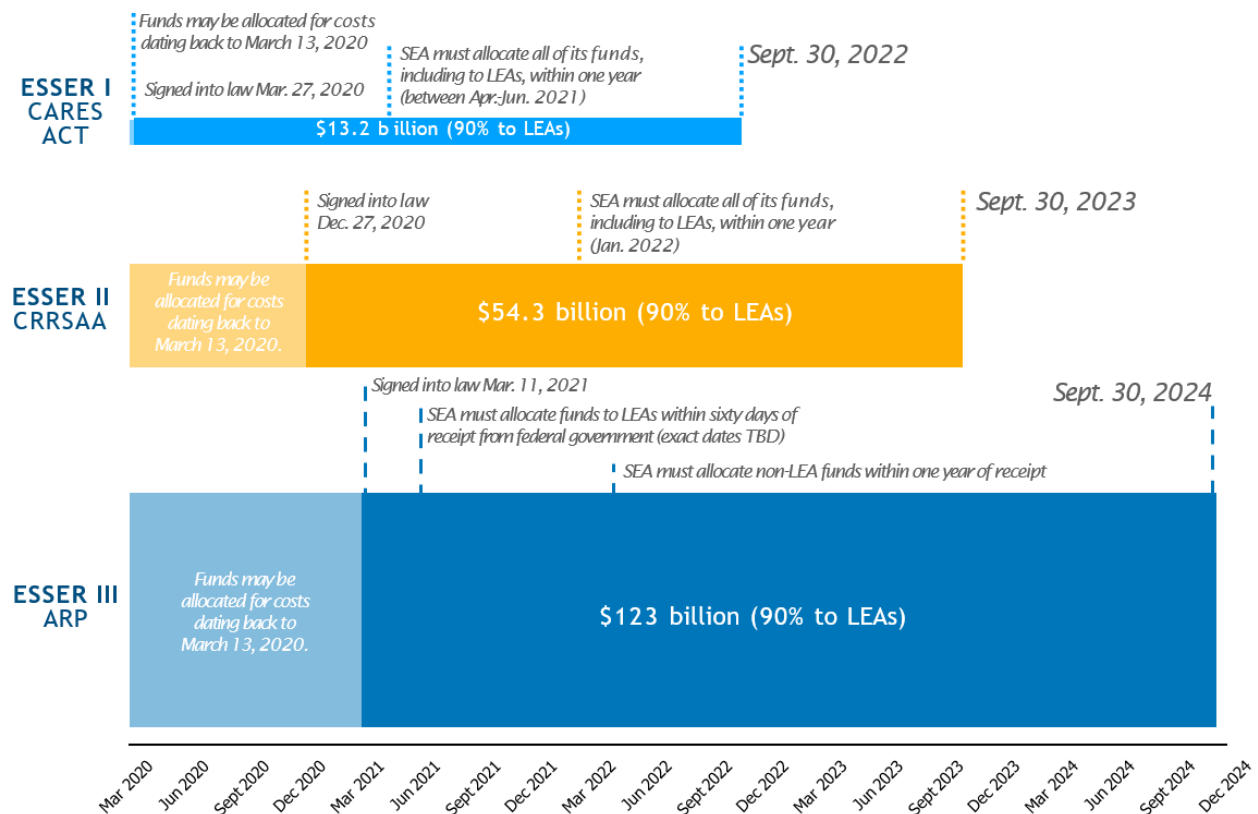
Ventilation in Schools

1. Maximize ventilation
2. **Use HEPA**
3. **Supplement with UVGI**

Schools & Universities

1. Maximize ventilation
2. MERV 13 in HVAC
3. **HEPA/UV machines in each classroom**

FUNDING TIMELINE





WHY FIELD CONTROLS PORTABLE AIR PURIFIERS

Making indoor spaces safer and cleaner is core to our mission since 1927. We are a proud Woman-Owned business with USA manufacturing in North Carolina and California and are experts in air purification technologies for particles, germs, and gases. Field Controls utilizes a 3-stage proprietary design technology that meets EPA, CDC, and ASHRAE guidelines integrated into all our solutions for everything from large multi-room facilities to small spaces.

Field Controls provides best-in-class standalone solutions that:

- Reduce airborne pathogens and viruses and are demonstrated to capture and remove particles down to 0.1 microns at 99.996% efficiency
- Currently deployed in school districts and universities across the country
- Do not require upgrades or renovations to existing HVAC systems
- Include models suitable for every room size, covering areas from 300 to 3,500 sq ft
- Solutions are easy to use, set up and maintain
- In stock and ready to ship

WHY TRIO PLUS & TRIO PRO

- The TRIO Plus and TRIO Pro are the only high performance, certified, and independently tested HEPA, UVC, and PCO air purifiers in the market
- The TRIO stands for three technologies, which address all aspects of poor air – Particles, Germs, Gases – where the competition only addresses particles
- The solutions have enabled schools to meet EPA, CDC, and ASHRAE guidelines by providing spaces 4-6 ACH while utilizing the recommended and HEPA & UVC
- Performance and features exceed key education requirements: high airflow, independent certifications, energy efficiency, quiet, and safe
- Demonstrated performance without issues: Selected by school districts across the country without problems
- Certified Energy Star efficient, AHAM Verified performance, and lab proven germ reduction testing



HOW TO ACCESS THE FEDERAL FUNDS

States are largely responsible for overseeing the application process for school districts to receive U.S. Department of Education funds. As a result, every state has followed a somewhat different application processes and timeline. In general, school districts (LEAs) must apply to their relevant SEA and every SEA must use at least 90% of its ESSER Fund grant to make subgrants to LEAs by formula based on FY 2019 Title I, Part A allocations.

Below is a step-by-step guide on how to identify the amount of allocated funds, understand how much of the funding has been spent, and how to access the funds for your school.

- 1) Understand the allocated funding
 - a) Access the Education Department's [Transparency Portal](#)
 - b) Click on your State of interest and navigate to the fund of interest: ESSER, GEER, or HEER
 - c) Locate your LEA or School District under the Sub-Grantees and determine the allocated amount
- 2) Apply for use of Funds - Visit [National Conference of State Legislatures ESSER Fund Tracker](#)
 - a) Locate your State and identify how much your LEA has spent (Link in 3rd column)
 - i) Some states provide a public dashboard to show the amount of funds spent on State's education site, via the [NCSL Fund Tracker site](#)
- 3) Contact Field Controls for assistance with your application

APPLICATION ASSISTANCE

Field Controls has successfully assisted several schools in applying for and accessing the ESSER funds. Please reach out for assistance in filling out your application.



ADDITIONAL INFORMATION, QUESTIONS, AND CONTACTS:

- [State Specific Contacts](#)
- FAQs: [The ESSER & GEER FAQ, May 2021](#)
- Fact Sheet: [ARP ESSER Fact Sheet](#) and [ESSER Funds FAQs](#)
 - LEA plans for the use of the funds: [OESE.ed.gov](https://oeese.ed.gov), locate your state and select the School District/LEA Use of Funds Plans on State Websites
- [ESSER Awards](#) by state (OESE)

ACRONYMS

- ARP - American Rescue Plan
- CARES - Coronavirus Aid, Relief, Emergency Relief Act
- CRRSA – Coronavirus Response and Relief Supplemental Appropriations Act
- EANS - Emergency Assistance to Non-Public Schools
- ESF - Education Stabilization Fund.
- ESSER - Elementary Secondary School Emergency Relief
- GEER - Governor’s Emergency Education Relief
- HEER - Higher Ed. Emergency Relief fund
- IHEs – Institution of Higher Education
- LEAs - Local Education Agencies
- OESE – Office of Elementary and Secondary Education
- SEAs - State Education Agencies