



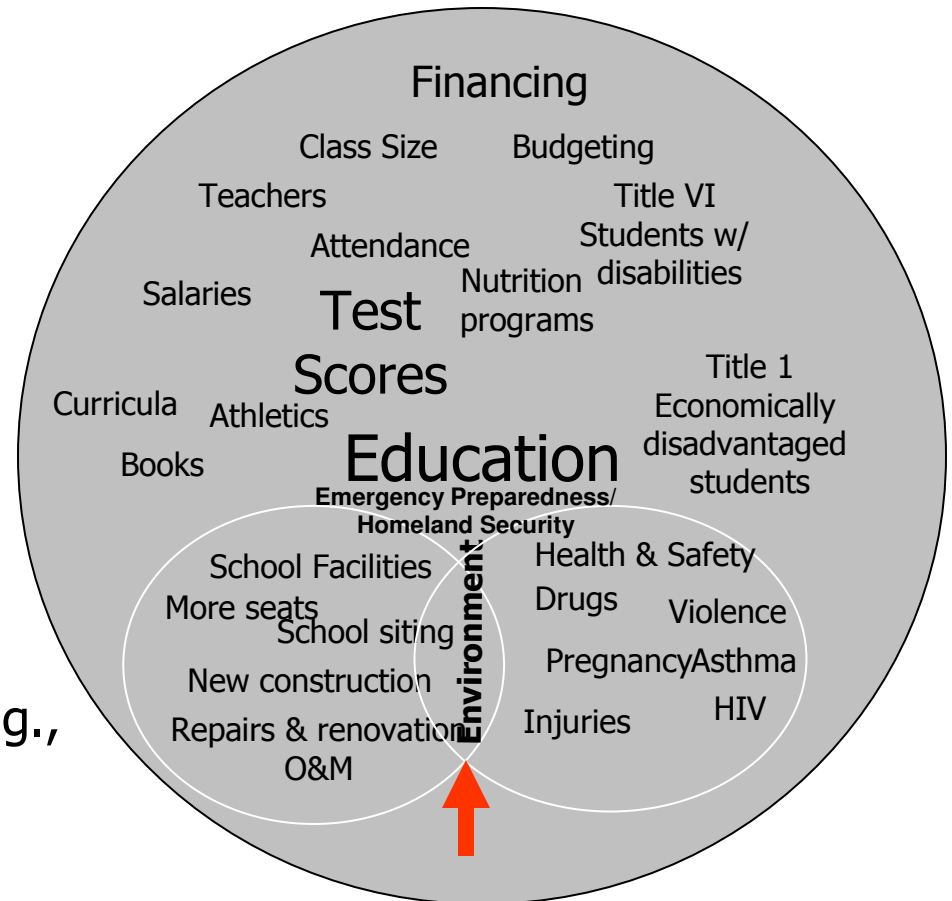
An Integrated Approach to School Health and Safety: HealthySEAT 2.0

www.epa.gov/schools

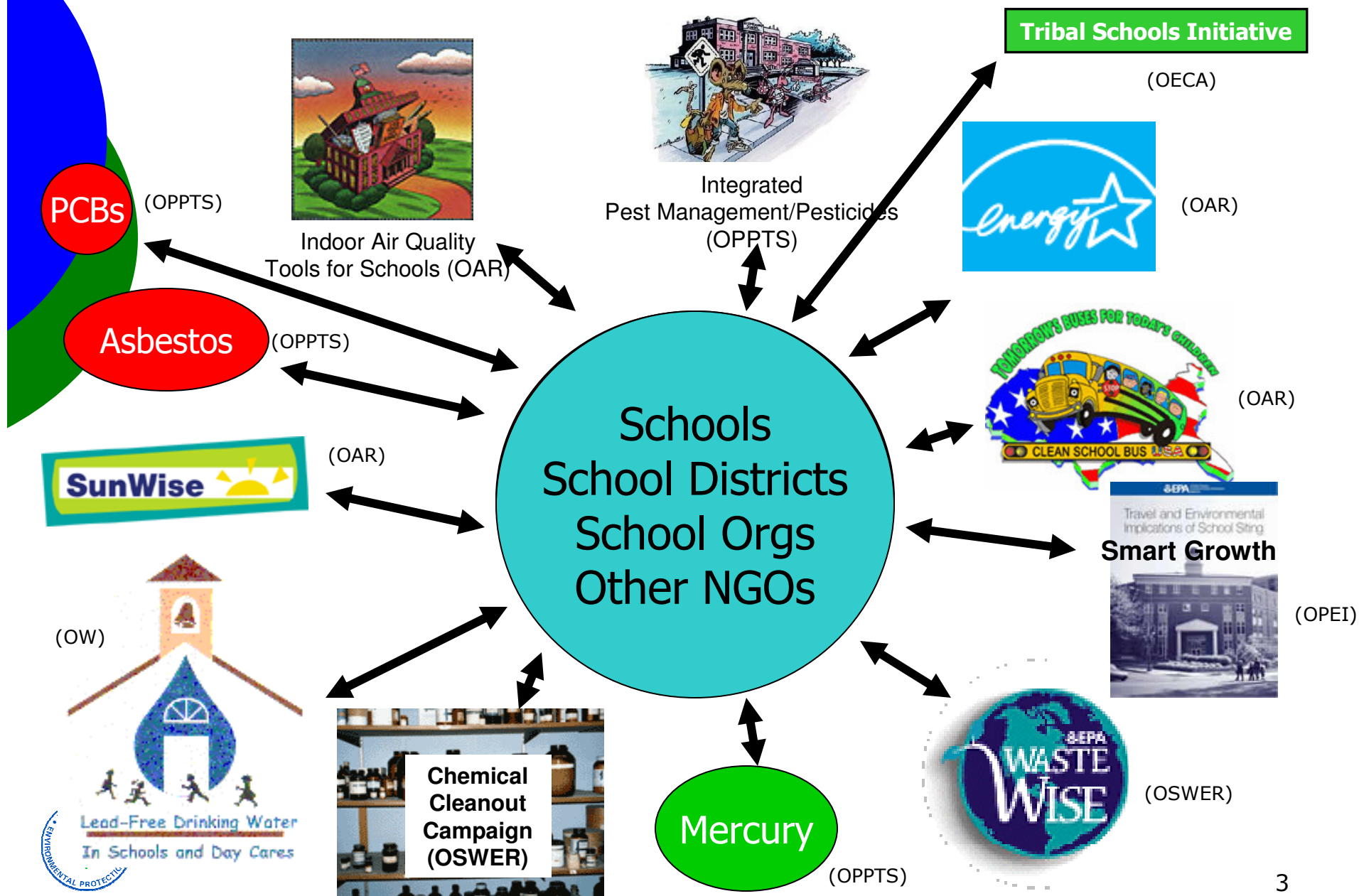
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Schools Are Different

- 120,000 K-12 schools
14,000 school districts
53 million kids
6 million staff
- Susceptible population
- Aging infrastructure
- Many environmental health issues
- Many competing priorities
- Few resources
- Longstanding concerns about unfunded mandates & EPA (e.g., asbestos)



EPA Programs for Schools





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Healthy School Environment Resources

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Healthy School Environment Resources

Your One-Stop Location for Information and Links to School Environmental Health Issues

Healthy School Environment Resources is your gateway to on-line resources to help facility managers, school administrators, architects, design engineers, school nurses, parents, teachers and staff address environmental health issues in schools.

Chemical Use & Management

[Chemical Purchasing](#), [Chemical Cleanout](#), [Construction](#), [Chemical Management Regulation](#), [On-Site Chemical Management](#), [Sources of Chemicals in Schools](#), [Pest Management](#)

Design, Construction and Renovation

[Financing](#), [Asthma](#), [Indoor Air Quality](#), [Construction](#), [Commissioning](#), [Mold & Moisture](#), [Waste Reduction](#), [Drinking Water](#), [Renovation](#), [Chemicals](#), [Recycling](#), [Siting](#), [High Performance Schools](#), [Ventilation](#), [Environmentally Preferable Products](#), [Pest Management](#), [Radon](#), [Cleaning](#)

Energy Efficiency

[Ventilation](#), [Construction](#)

Environmental Education

Facility Operations and Maintenance

[Mold & Moisture](#), [Renovation](#), [Indoor Air Quality](#), [Pest Management](#), [Ventilation](#), [Cleaning](#), [Construction](#), [Recycling](#), [High Performance Schools](#)

Indoor Environmental Quality

[Mercury](#), [PCBs](#), [Asbestos](#), [Chemicals](#), [Lead](#), [Pest Management](#), [High Performance Schools](#), [Ventilation](#), [Indoor Air Quality](#), [Environmentally Preferable Products](#), [Asthma](#), [Mold & Moisture](#), [Construction](#), [Radon](#)

Legislation and Regulation

Outdoor Air Pollution

[Ultraviolet Radiation](#), [Asbestos](#), [Diesel School Buses](#)

Portable Classrooms

[Commissioning](#), [High Performance Schools](#), [Ventilation](#), [Indoor Air Quality](#), [Cleaning](#), [Construction](#)

Safety/Preparedness

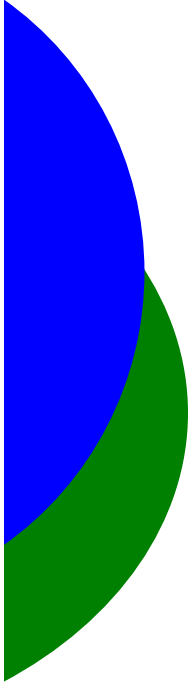
EXPRESSLINKS

EPA Programs for Schools

[Asbestos in Schools](#)[Energy Star for Schools](#)[Environmental Education](#)[Healthy School Environments](#)[Assessment Tool \(HealthySEAT\)](#)[Indoor Air Quality Tools for Schools](#)[Indoor Air Quality Design Tools for Schools](#)[Integrated Pest Management in Schools](#)[Lead in Drinking Water in Schools and Day Care Centers](#)[Schools Chemical Cleanout Campaign](#)[Smart Growth and Schools](#)[SunWise School Program](#)

Related EPA Programs

[Clean School Bus USA](#)[EPA New England's K-12 Schools Website](#)[EPA Office of Children's Health Protection](#)[Environmental Compliance and Best Management Practices Guidance Manual](#)[Environmental Health and Safety in the Arts](#)[Green Buildings Portal](#)[Managing Your Environmental Responsibilities: A Planning Guide for Construction and](#)



Overview

Voluntary self-audit software tool designed to help a district answer two main questions:

1. Are the main elements of all of the district's environmental health and safety policies and programs in place and operating as intended in each building?
2. Are all of the facility conditions in each building meeting those standards?





Overview

PREVENT problems *before* they arise:

- Create custom checklists to assess facility conditions in & around all schools through periodic self-inspections
- Identify deficiencies
- Track corrective actions
- Produce compelling data on facility conditions and needed improvements
- Educate staff



Overview

- Integrates *all* EPA issues for schools
 - Menu of 400 assessment standards (regulatory requirements and recommendations)
 - Also includes safety and health info. from DoED, CDC, OSHA, NIOSH, CPSC, DOT



HealthySEAT Overview

- Download free software from EPA web site
- Manage database on any Windows computer **or** create network of users with access through central server
- Customize all aspects to suit district needs, priorities, policies, procedures
- Track and manage ALL environmental health and safety issues
- No EPA reporting requirements



What will HealthySEAT do?

- Generate **notification letter** to school prior to an assessment
- Generate **checklist** for that assessment: school-, date-, and inspector-specific
- Create a **recommendations package** after the assessment
- Maintain **records** of all assessments
- **Track** the status of open recommendations/deficiencies for all schools
- Generate a variety of **reports**



IAQ Tools for Schools



- Foundational framework and team for schools to address IAQ issues in each school on an on-going basis



IAQ Tools for Schools

- Creating a team in *each* school to address IAQ issues in that school on an on-going basis



Walkthrough Inspection Checklist



Administrator's Checklist



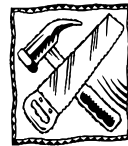
Buildings and Grounds Maintenance Checklist



Food Service Checklist



Health Officer Checklist



Renovation and Repair Checklist



Integrated Pest Management Checklist



School Officials Checklist



Waste Management Checklist



Ventilation Checklist



Teacher's Classroom Checklist



HealthySEAT

Healthy School Environments Assessment Tool



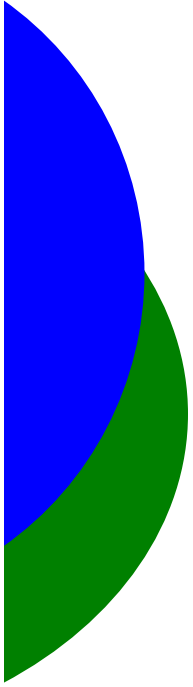
- Centrally track wide range of facility conditions, deficiencies, and improvements across multiple school buildings
- Software to manage the assessment program and maintain records
- ~ 170 standards related in some way to IAQ

PLUS:

- ~130 related to energy, hazardous and non-hazardous waste, drinking water, safety, emergency preparedness, etc.

**District-wide facility
self assessment program**





(Almost)

Everything you need:
<http://epa.gov/schools>

Except



HealthySEAT

Healthy School Environments Assessment Tool



District-wide facility self assessment program

- Centrally track facility conditions, deficiencies, and improvements **across multiple schools**
- ~ 170 standards related in some way to IAQ

PLUS:

- ~130 related to energy, hazardous and non-hazardous waste, drinking water, safety, emergency preparedness, etc.
- Software to manage the assessment program and maintain records





Healthy School Environments Assessment Tool (HealthySEAT)

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HealthySEAT

Healthy School Environments Assessment Tool

Version 2



[Basic Information](#)

The Healthy School Environments Assessment Tool (HealthySEATv2) is a fully customizable and easy to use software program designed to help school districts evaluate and manage ALL of their environmental, safety and health issues. [Read more...](#)

[Frequent Questions](#)

Answers to many questions about HealthySEATv2. Please read before downloading the software. [Read more...](#)

[Download HealthySEAT Version 2](#)

Everything you need to download and begin using HealthySEATv2. [Read more...](#)

[Webinar Schedule](#)

New! *Using HealthySEAT* live webinar scheduled for May 21, 2008. [Read more and register...](#)

[HealthySEAT News](#)

Notices, announcements and information on who's using HealthySEATv2. [Read more...](#)

[HealthySEAT Information Materials](#)

Materials you can use to tell others about HealthySEATv2. [Read more...](#)

New! Ohio HealthySEAT Now Available

Through a collaborative effort between the Ohio Department of Health and EPA, HealthySEAT has been customized to incorporate new regulations requiring annual school inspections issued under "Jarod's Law". County sanitarians in Ohio can use HealthySEAT to manage their Jarod's Law inspections and can submit HealthySEAT-generated reports to the state auditor to comply with the law. The Ohio version of HealthySEAT can be downloaded from the [Ohio Department of Health web site](#). [EXIT Disclaimer](#)

Listen to and view [EXIT Disclaimer](#) a 90 minute "on-demand" Ohio HealthySEAT webinar training recorded April 16, 2008.

Getting Acquainted with HealthySEAT for the First Time?

HealthySEAT can be overwhelming if you don't know where to start. Some suggestions:

- Read the [Basic Information](#) and [Frequent Questions](#) pages.
- Use the [Quick-Start Guide](#) to download and test drive HealthySEATv2
- View a [1 hour on-demand webcast introduction](#) to HealthySEAT.
- View an [Example Starter Checklist](#) (PDF, 9 pp, 49 KB, [About PDF](#)) created with HealthySEATv2.
- View the complete menu of

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US EPA http://www.epa.gov/schools/healthyseat/webconferences.html

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US EPA Healthy School Environm... US EPA Indoor Air Quality | Air | US E... US EPA IAQ Design Tools for Schools...

U.S. ENVIRONMENTAL PROTECTION AGENCY

HealthySEAT

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You are here: [EPA Home](#) » [Human Health](#) » [Children's Health](#) » [Schools](#) » [Healthy School Environments Assessment Tool](#) Webinar Schedule

Webinar Schedule

New! Using HealthySEAT Version 2

Join a free, live 90 minute HealthySEATv2 Webinar, Thursday, May 21, 2008 from 1:30-3:00 EDST. Learn how to download, install, customize, and use HealthySEAT to plan for and conduct environmental and safety assessments of your school facilities. [Reserve your Webinar seat now.](#) [EXIT Disclaimer](#)

"On-demand" Webinars

New! Ohio HealthySEAT Training

[Listen to and view](#) (Windows Media/Audio/Visual File; 134 MB; 100 minutes) [EXIT Disclaimer](#) a 90 minute "on-demand" Ohio HealthySEAT webinar training recorded April 16, 2008.

Introducing HealthySEAT Version 2

Listen to and view a one hour recording of the November 15, 2007 Webinar introducing the new features included in HealthySEAT Version 2 and how to download, install and connect the new version to your existing Version 1 database.

[Introducing HealthySEATv2 Webinar](#) (Windows Media Audio/Visual File; 80 MB; 71 minutes)

HealthySEAT Version 2 In-Depth Training

This 3 hour recording of the November 28, 2007 "train-the-trainer" Webinar is a detailed training course covering all of the key steps in downloading, customizing and using HealthySEAT, as well as tips for training others in its use. NOTE: This is a

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US EPA http://www.epa.gov/schools/healthyseat/downloads1.html

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Download HealthySEAT Version 2

[Important Information About Installing HealthySEAT Version 2](#)
[HealthySEATv2 Software Download](#)
[User's Manual](#)
[Checklist and Guidebook](#)

Important Information About Installing HealthySEAT Version 2

Current Version 1 Users Upgrading to Version 2

HealthySEAT Version 2 has been designed to update your existing database without losing any district customized information. If you have been using HealthySEAT Version 1 and have entered data into Version 1 that you wish to save and use with Version 2, such as customized checklist or guidebook information, data on your school facilities, assessors, or assessments you have already conducted using Version 1, [follow these instructions](#).

First Time HealthySEAT Users

If you have not previously downloaded and installed Version 1, or if you installed Version 1 for test purposes but have not entered any data you wish to save, follow these instructions for downloading and installing Version 2 in either a single user environment or a multi-user networked environment:

[Installing HealthySEAT on a single computer for a single user.](#)

Getting Acquainted with HealthySEAT for the First Time?

HealthySEAT can be overwhelming if you don't know where to start. Some suggestions:

- Read the [Basic Information](#) and [Frequent Questions](#) pages.
- Use the [Quick-Start Guide](#) to download and test drive HealthySEATv2
- View a [1 hour on-demand webcast introduction](#) to HealthySEAT.
- View an [Example Starter Checklist](#) (PDF, 9 pp, 49 KB, [About PDF](#)) created with HealthySEATv2.
- View the complete menu of Assessment Standards included with HealthySEATv2 [HealthySEATv2 Master Checklist](#) (PDF, 27 pp, 101KB, [About PDF](#))

About Security and Passwords

First time HealthySEAT users will be able to open and begin customizing HealthySEATv2 without having to first create a login username and password.

start

Internet 100%

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HealthySEAT Software Technical Support:

HSEAT_Support@cdm.com

General info/assistance on HealthySEAT:

axelrad.bob@epa.gov

202.343.9315





General Children's Environmental Health Questions:

Alicia Aalto

Children's Environmental Health Coordinator

US EPA Region 8 (8P-SA)

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Phone: (303)312-6967

Fax: (303)312-6341

e-mail: aalto.alicia@epa.gov

