

Breathe easy. Here are the facts about ALLERGIES & ASTHMA

& what you can do about them in your facility.

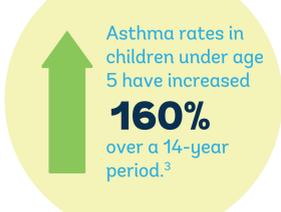
We spend 90% of our time indoors—and indoor air can be teeming with irritants that trigger allergies and asthma. Get the facts about allergies and asthma and what you can do to relieve symptoms in public places.

FACT 1

Allergies & asthma affect millions.



In the U.S. alone, nasal allergies affect **50 million people**¹ and asthma affects more than **25 million people**²



16 million: The amount of school days missed each year due to allergies and asthma⁴



10 million: Americans that have allergic asthma, in which asthma is triggered by airborne allergens

FACT 2

Allergies & asthma impact the economy.



Allergies and asthma cost the United States more than **\$32 billion** annually in direct health care costs.⁵



\$5.1 billion is directly attributed to sick days and lost productivity.⁶



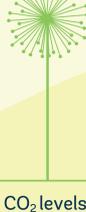
Allergies & asthma constitute **\$14.2 million** missed days of work in the U.S. each year.

FACT 3

Allergies are on the rise.



Climate change is making allergen-producing plants grow faster—resulting in **longer seasons.**



Ozone and CO₂ levels that feed **allergy-producing plants** are on the rise.⁷



Ragweed pollen becomes **more allergenic** with increases in carbon dioxide.



URBAN HEAT ISLANDS

Temperature spikes that are caused by concrete heat absorption in cities— increase production of plant allergens.

FACT 4

We spend 90% of our time indoors where air quality can trigger asthma & allergies



Asthma and allergies can be triggered by poor building conditions, **hazardous building materials** or even **cleaning supplies.**



“Employers and educators need to provide **healthier offices and learning facilities** – not just for the safety of people with asthma and allergies, but so that everyone can enjoy more productive and healthful work environments.”

Dr. Cary Sennett

President & CEO of the Asthma and Allergy Foundation of America

FACT 5

Indoor Air Quality can make a difference



There's help for allergy & asthma sufferers.



AeraMax® Professional

is the first commercial-grade air purifier certified asthma & allergy friendly™ by the Asthma and Allergy Foundation of America.

- ✓ Removes 99.9% of allergens and viruses using True HEPA filter
- ✓ Significantly reduces odors and VOCs
- ✓ Features patented, auto-detecting EnviroSmart™ Technology
- ✓ Works in spaces up to 1,400 sq. ft.

For more information on AeraMax Professional's capabilities, visit us at www.AeraMaxPro.com

AERA-MAX
PROFESSIONAL

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5. "Extreme Allergies and Global Warming." National Wildlife Federation and Asthma and Allergy Foundation of America, 2010. <http://www.nwf.org/News/Extreme-Allergies-and-Global-Warming>

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9. "Associations of cognitive function scores with carbon dioxide, ventilation, and volatile organic compound exposures in office workers: A controlled exposure study of green and conventional office environments." Joseph G. Allen, Peter Hochhegger, Usha Satish, Suresh Santanam, Jose Valero-Cabré, and John D. Spengler, October 28, 2015. <http://dx.doi.org/10.1016/j.envint.2015.10.027>

Other information courtesy of Clean Air Special Report: Protect Against Asthma and Allergies at Work, School and Other Shared Spaces