

OUR | AIR

It seems like there's a new news story every day on the devastating effects that air pollution has on our health. But while much of the focus is on outdoor air pollution, it's indoors—where we spend 90% of our time—that pollution is often at its most dangerous. Those places where we feel most safe, can in fact be toxic environments that are severely harmful to our and our families' health.

MANN+HUMMEL has created OurAir to transform those spaces into the clean and healthy environments that they should be. OurAir uses the latest in smart technologies to allow individuals and building managers to take control of the air around them. So you can help keep yourself, and your family, healthy.

HERE'S WHY IT'S IMPORTANT AND HOW IT WORKS.

7mn

people died from diseases linked to air pollution in 2012.²

Indoor air pollution is

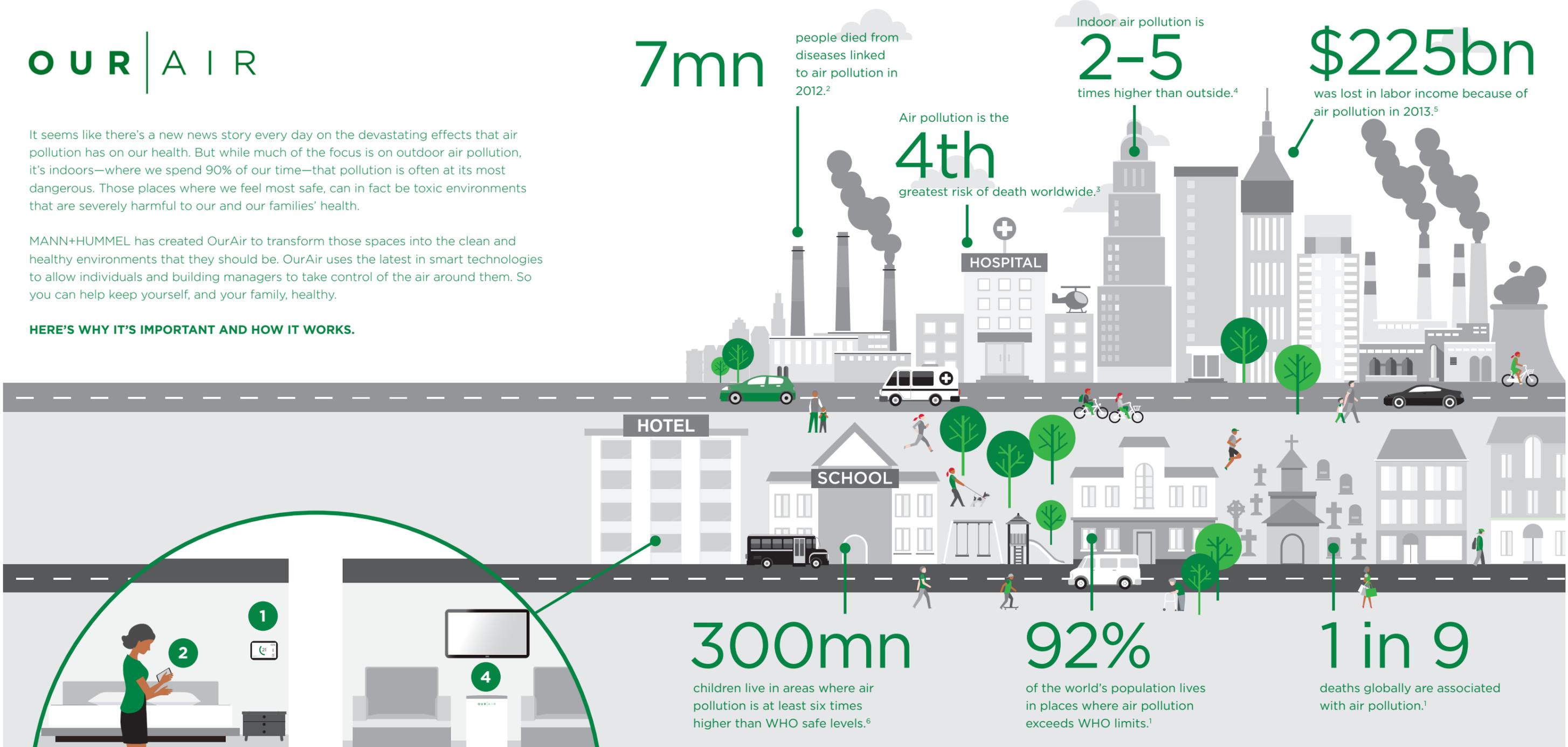
2-5

times higher than outside.⁴

\$225bn

was lost in labor income because of air pollution in 2013.⁵

Air pollution is the
4th
greatest risk of death worldwide.³



300mn

children live in areas where air pollution is at least six times higher than WHO safe levels.⁶

92%

of the world's population lives in places where air pollution exceeds WHO limits.¹

1 in 9

deaths globally are associated with air pollution.¹

OurAir—Intelligently protecting you wherever you live and work.

1

OurAir Air Quality Monitor
Silently checking on your safety, OurAir AQM continuously gathers data on the air quality inside a location, measuring the levels of the most common and harmful indoor air pollutants. This information is fed back to a central big data engine via a secure wireless connection.

2

OurAir App
External air quality data is combined with readings from OurAir AQM for a complete, live view of the air around you. Use the app to check the air that friends and family are breathing. Favorite locations that you regularly visit. And get advice on keeping yourself and your loved ones healthy.

3

OurAir Web Portal
The data gathered by the OurAir AQM devices is combined with a live feed of air quality readings taken externally. This information is presented via an easy-to-use, web-based application, enabling building managers to take control of air quality across their sites.

4

OurAir Indoor Air Purifier
Removing more than 99% of pollutant gases, allergens, bacteria, formaldehyde and PM2.5, OurAir Indoor Air Purifier provides effective defense in your home or workplace. It's energy efficient, near silent, and creates clean and healthy indoor environments.

5

OurAir Ceiling Air Purifier
For buildings without a full HVAC system, the OurAir Ceiling Air Purifier links with the OurAir App and Web Portal for simple but smart control. It can be customized for performance and functions, and it integrates seamlessly with other ceiling systems for simplified installation.

1 World Health Organization, WHO releases country estimates on air pollution exposure and health impact, September 2016. 2 World Health Organization, 7 Million Premature Deaths Annually Linked to Air Pollution, March 2014. 3 BBC, Polluted air causes 5.5 million deaths a year new research says, February 2016. 4 EPA, Total Exposure Assessment Methodology (TEAM) Study, 1985. 5 World Bank, The Cost of Air Pollution: Strengthening the economic case for action, June 2016. 6 Unicef, Clear the Air for Children, October 2016