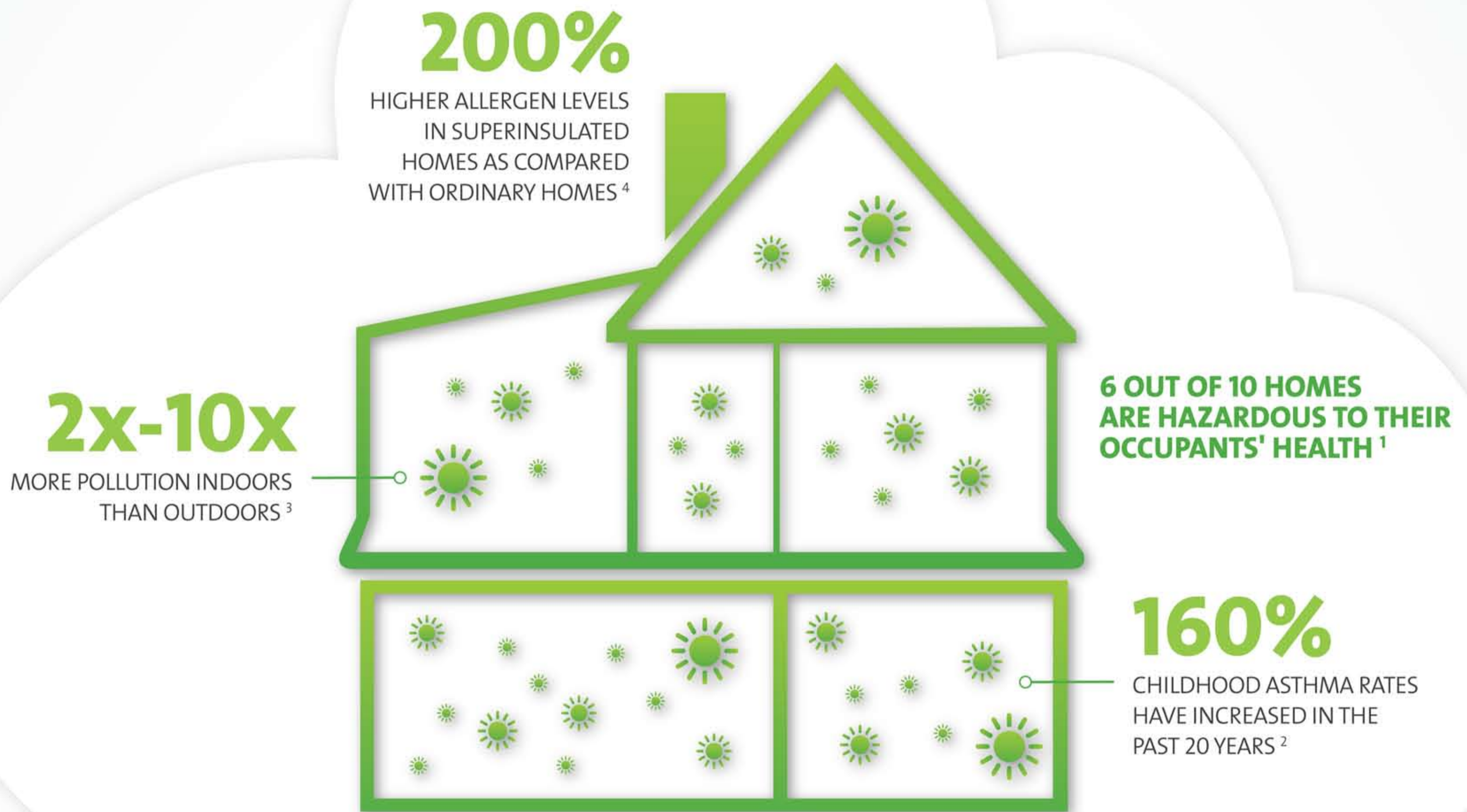


INDOOR AIR QUALITY

NEW CHALLENGES

PEOPLE ARE USING, ENCOUNTERING, INGESTING AND EXPERIENCING MORE CHEMICALS IN THEIR WORK AND HOME LIVES. IT IS CRITICAL TO UNDERSTAND THE POTENTIAL HAZARDS AND MINIMIZE THEIR IMPACT.



NEW SCIENCE

THROUGH FUNDAMENTAL DISCOVERY, TESTING METHODOLOGIES AND EQUIPMENT, PROCEDURES, SOFTWARE AND STANDARDS, UL IS CREATING NEW AND IMPORTANT WAYS TO MAKE THE WORLD SAFER.

ENVIRONMENTAL CHAMBER TO GO

Extending UL's renowned Environmental Chamber, our unique Environmental Chamber To Go provides manufacturers of large equipment the ability to test their products for chemical emissions information they were not able to obtain previously.



PAINT AND VOLATILE ORGANIC COMPOUNDS

The results of two innovative studies of VOC content/emissions, both conducted by UL, show that it is imperative to test for emissions as well as for harmful ingredients. VOC emissions from paint with low VOC content are not uncommon.



SEMI-VOLATILE ORGANIC COMPOUNDS

UL has developed analytical tests for measuring SVOCs like phthalates in the air. This first-of-its-kind technique involves collecting indoor air on specialized sorbent tubes followed by gas chromatography mass spectrometry analysis.



AIR QUALITY DATABASES

UL's searchable databases have been compiled over 20 years, providing unmatched depth of information and empowering data mining, analytics and predictive modeling.



NEW CHALLENGES. NEW RISKS. NEW SCIENCE.

LEARN MORE: UL.COM/NEWSCIENCE