



Indoor Environmental Determinants of Health: Indoor Air Quality as a Social Determinant of Health

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Flow for Today's Conversation

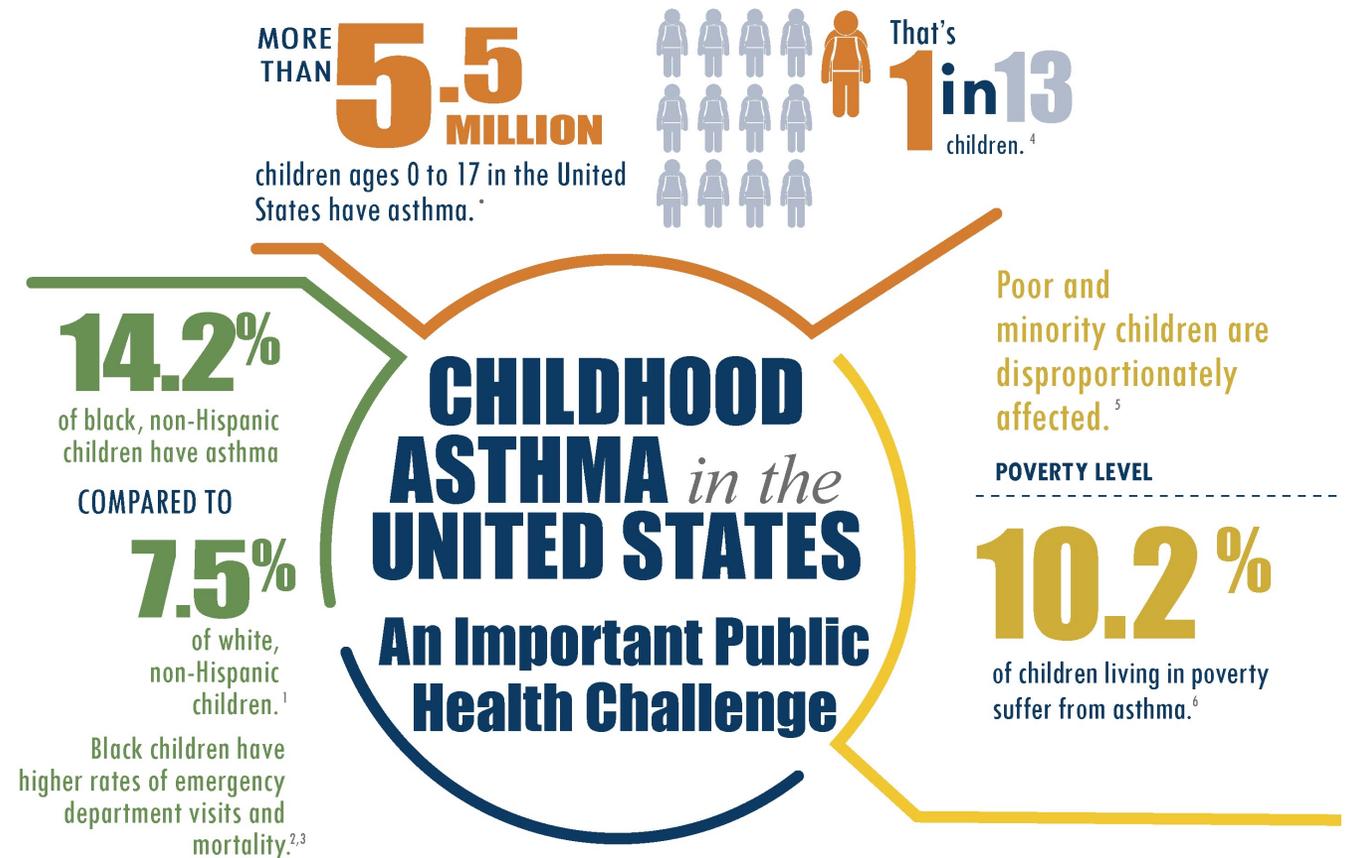
- Focus on asthma disparities and the role of in-home environmental interventions.
- Introduce indoor environmental determinants of health (IEDOH) terminology – what does it mean & why does it matter?
- Hear from the Regional Asthma Management and Prevention (RAMP) how asthma organizations can apply the IEDOH framework to their community-based asthma work to reduce disparities.



Childhood Asthma Disparities

In-Home Environmental Interventions: A Solution for Hard-to-Control Asthma

IED's Asthma Program has always focused on the **reduction of asthma disparities** as the lens that brings into focus the **role of in-home environmental interventions** as a critical component of comprehensive asthma care.



Social determinants of health (SDOH) are the conditions in the environments where people are born, live, work, play, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks.

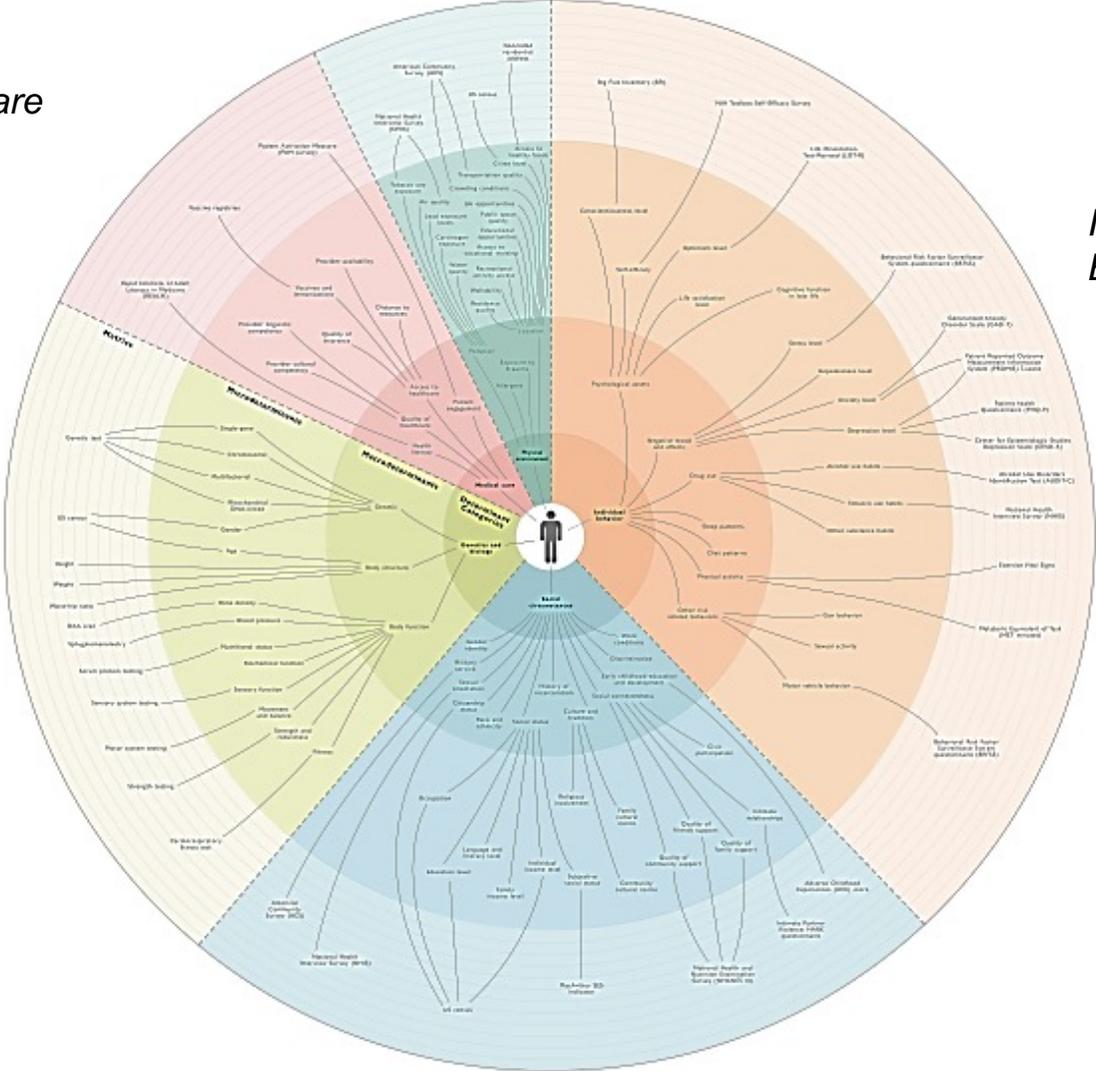
Medical Care

Physical Environment

Individual Behavior

Genetics & Biology

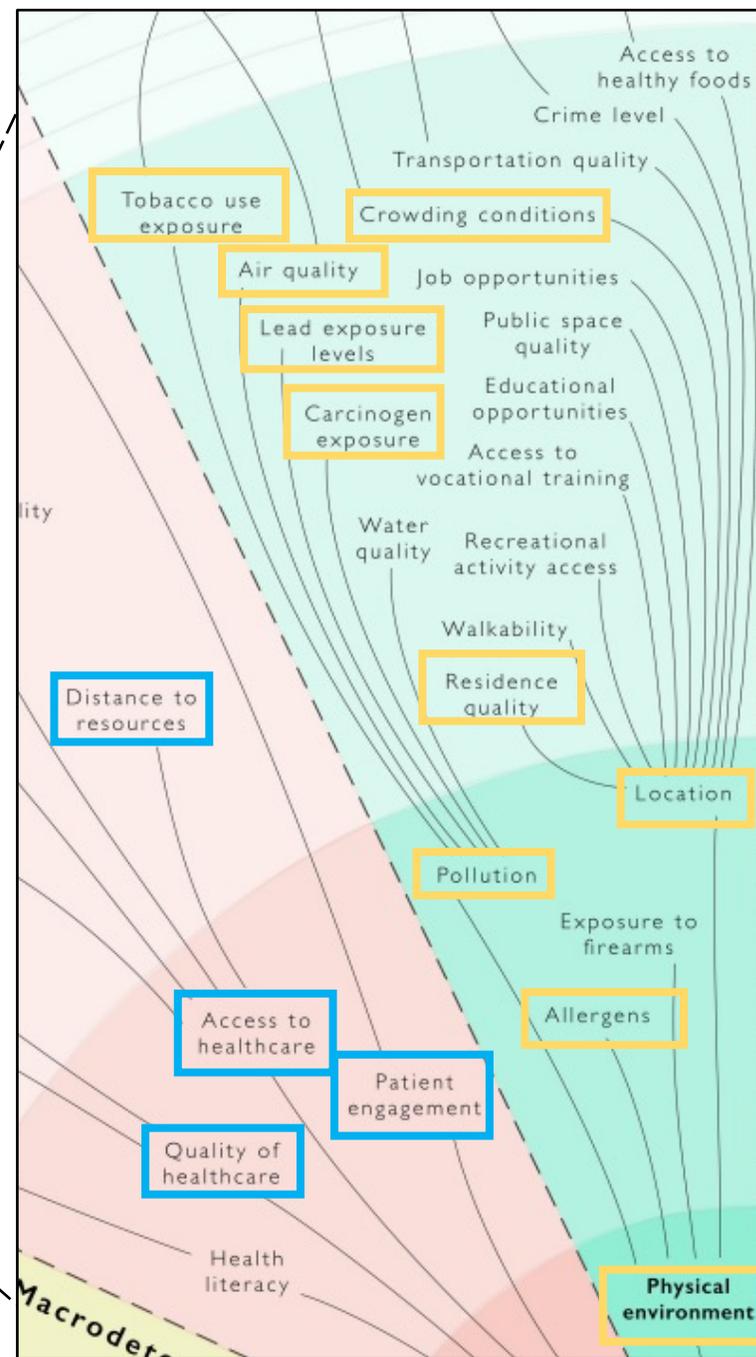
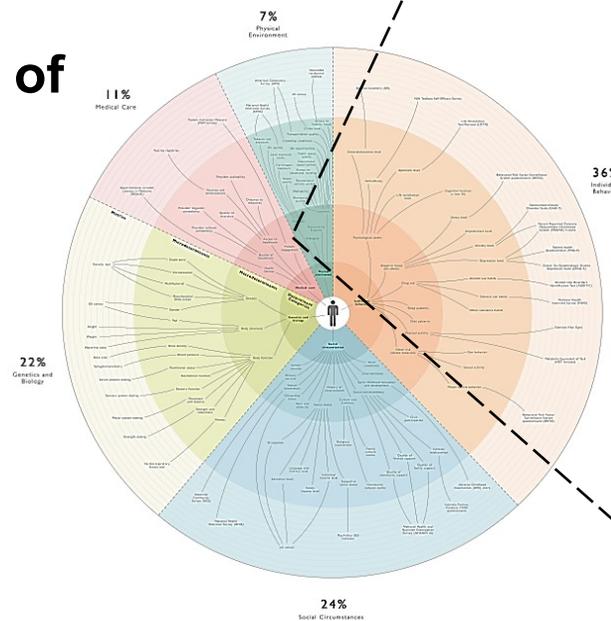
Social Circumstances



GoInvo Infographic:
https://www.goinvo.com/vision/determinants-of-health/?utm_source=determinant

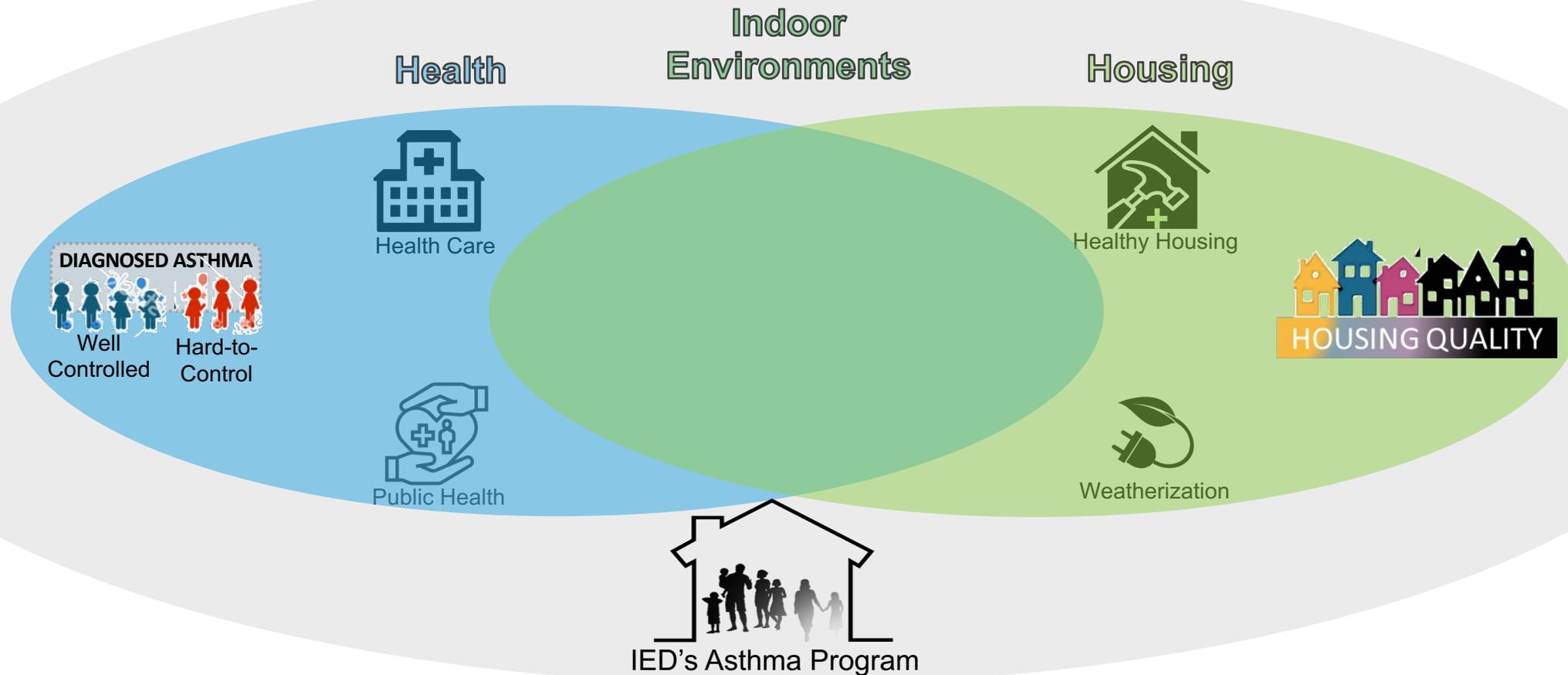
Indoor environmental determinants of health (IEDOH) are a subset of SDOH clustered in the physical environment that covary with housing quality and medical care.

IEDOH are modifiable environmental factors indoors— such as household air pollution, the presence of pests, mold and moisture, chemicals and irritants—**that influence risk and experience of chronic disease.**



Indoor Environmental Determinants of Health

Severe Pediatric Asthma is a Sentinel of Disproportionate IEDOH Exposure



New Webinar Series: Solving for the IEDOH in Asthma

Integrating New Terminology into Our Program

Webinar Series: Solving for the Indoor Environmental Determinants of Health (IEDOH) in Asthma

WEBINAR #1

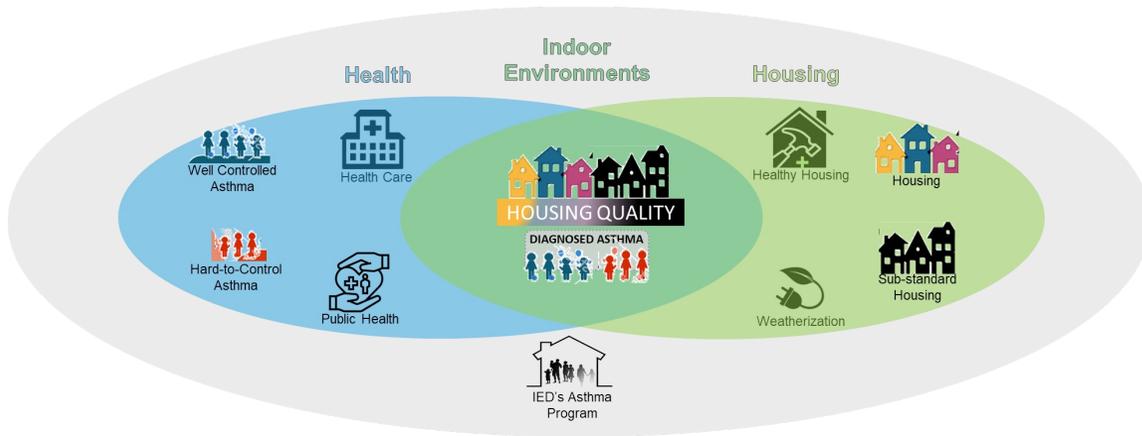
Using Data to Prioritize In-Home IEDOH Interventions



- First webinar on using data to prioritize in-home interventions
- Check AsthmaCommunityNetwork.org where we will announce the next webinar in the series soon!

Indoor Environmental Determinants of Health

Leading and Learning



↑ Partnerships across health and housing

↑ Sustainable financing streams

↑ Workforce capacity and expertise

Expanding Intervention Scope

Supplies and Services
Tailored for Asthma Triggers

Services that Improve IAQ

Expanding Impacts





Creating Systems to Address IEDOH

