

# Sustainability of Asthma Home Visiting Programs

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# Role of a Technical Package

- **Key component of effective public health program implementation**
- **Potential benefits**
  - Sharpen and focus what otherwise might be vague commitments to “action”
  - Avoid a scattershot approach of a large number of interventions, many of which might only have a small impact
  - Achieve substantial and synergistic improvement in outcomes

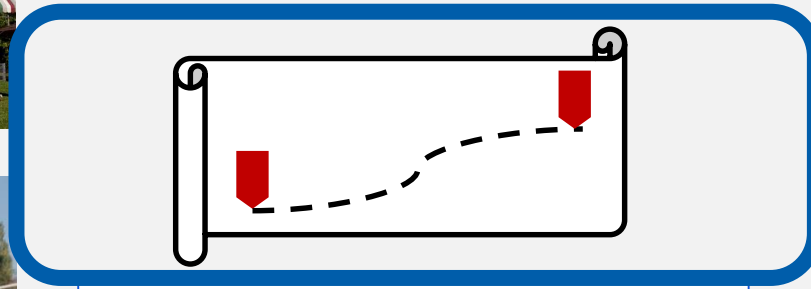
# EXHALE

- **EXHALE is a new, evidence-based framework to facilitate implementation of asthma control activities in:**
  - Communities, organizations, states, and individual sectors
  - Multisector collaborations

Housing



Education



Government, social services,  
and other sectors



Health care



Private

# Evidence-based Strategies to Control Asthma



Education on asthma self-management



X-tinguishing smoking and secondhand smoke



**Home visits for trigger reduction and asthma self-management education**



Achievement of guidelines-based medical management



Linkages and coordination of care across settings



Environmental policies or best practices to reduce asthma triggers from indoor, outdoor, and occupational sources

# Information about Home Visit Programs and Asthma Self-Management Education

Clinical Commentary Review

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## **Economic Evidence for US Asthma Self-Management Education and Home-Based Interventions**

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Joy Hsu, MD, MS<sup>a</sup>, Natalie Wilhelm, BA<sup>b</sup>, Lillianne Lewis, MD, MPH<sup>c</sup>, and Elizabeth Herman, MD, MPH<sup>a</sup> *Atlanta, Ga; and Boston, Mass*

assessments. Published by Elsevier Inc. on behalf of the American Academy of Allergy, Asthma & Immunology (J Allergy Clin Immunol Pract 2016;4:1123-34)

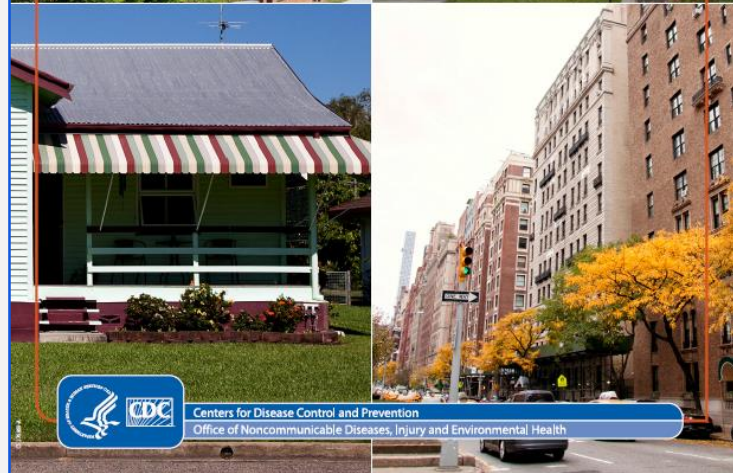
## Strategies for Addressing Asthma in Schools



National Center for Environmental Health  
Division of Environmental Hazards and Health Effects



## Strategies for Addressing Asthma in Homes



Centers for Disease Control and Prevention  
Office of Noncommunicable Diseases, Injury and Environmental Health

[www.cdc.gov/asthma](http://www.cdc.gov/asthma)

For more information, contact NCEH  
1-800-CDC-INFO (232-4636)  
TTY: 1-888-232-6348      [www.cdc.gov](http://www.cdc.gov)  
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The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

