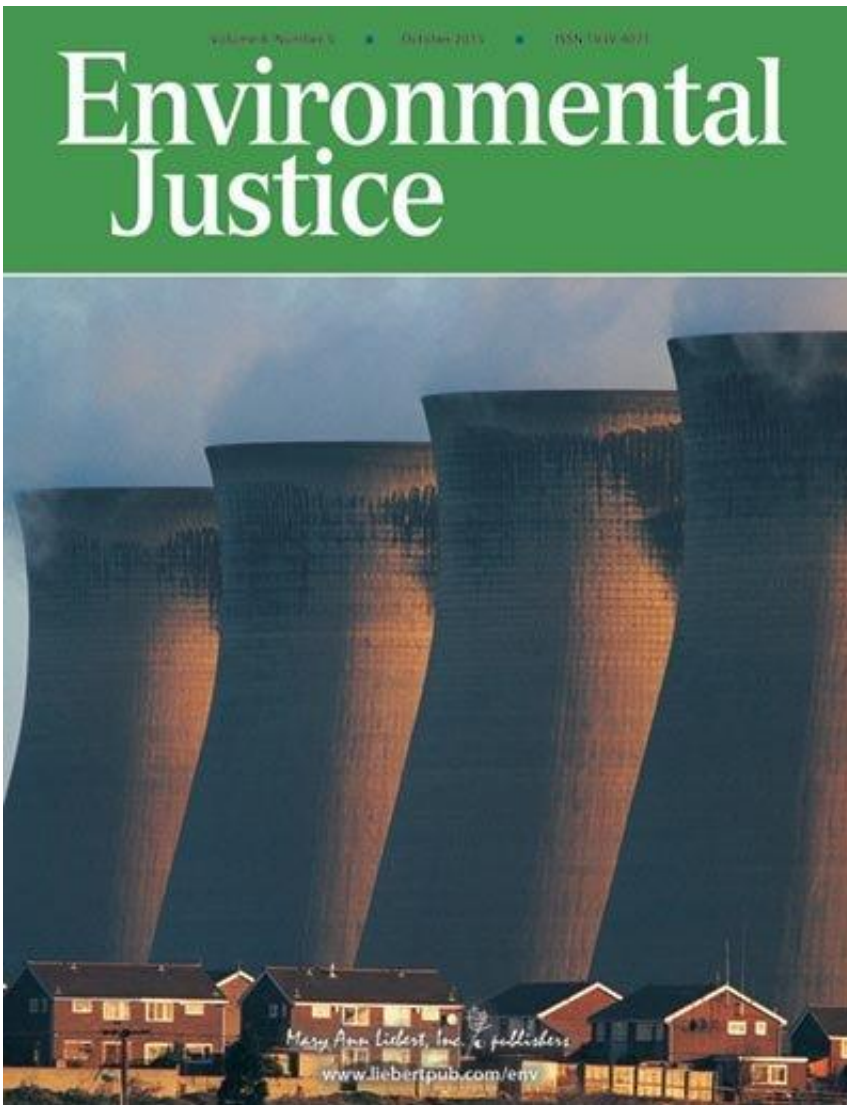


Home remediation in low-income housing shows significant effect on childhood asthma

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Credit: Mary Ann Liebert, Inc. publishers

Children with asthma living in low-income, urban public housing had significantly fewer visits to the emergency department (ED), less use of rescue medication, and less disrupted sleep with a program that combines home repairs to reduce asthma triggers, training, and comprehensive care, called Controlling Asthma Through Home Remediation. Preliminary program findings also showed a reduction in daytime asthma symptoms, as reported in *Environmental Justice*.

Ray López, Director, Environmental Health & Family Asthma Program, LSA Family Health Service, Inc., New York, NY, describes the goals and implementation of the program in East Harlem, a low-income, largely minority neighborhood in New York City. Children living in East Harlem are nearly 13 times more likely to have an asthma-related ED visit than are children living in the adjacent high-income neighborhood of the Upper East Side.

The article in *Environmental Justice* entitled '[Reducing Childhood Asthma Triggers in Public Housing: Implementation and Outcomes from an East Harlem Community Health Worker Program](#)', builds on past evidence on the effectiveness of household interventions. Removing asthma triggers such as mold and pests from low-income housing can help address the socioeconomic and racial disparities in childhood asthma in the U.S.

More information: The article is available for free on the [Environmental Justice](#) website until Dec. 4, 2015.

Provided by Mary Ann Liebert, Inc

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