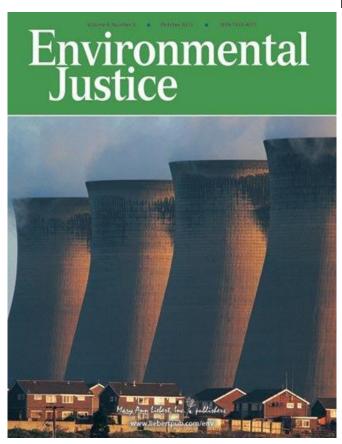


Home remediation in low-income housing shows significant effect on childhood asthma

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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 <u>Environmental Justice</u> website until Dec. 4, 2015.

Credit: Mary Ann Liebert, Inc. publishers

Provided by Mary Ann Liebert, Inc

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*.



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