Hazardous conditions found in unsafe housing can lead to lead poisoning, asthma and other respiratory illnesses, cancer, and unintentional injuries or death, resulting in poor school attendance and performance for children, missed workdays for parents, and the loss of loved ones for all. These hazards and their health impacts disproportionately affect communities of color and low-income communities, making the need for healthy housing a significant environmental and racial justice issue. The COVID-19 pandemic has revealed, urgently, our need for safer, healthier, and affordable housing: The increased time spent at home and challenges to healthy housing service delivery have not only affected health negatively but also displayed—in sharp contrast—the longstanding crisis of inequitable access to quality housing and healthcare. In addition, climate change and the associated increase in both incidence and severity of extreme weather events are expanding the scope of policies contributing to healthy housing.

In Rhode Island, 33% of children live in households with a high housing cost burden, and 16% of children live in poverty.

72% of Rhode Island housing was built prior to 1978 and may contain lead-based paint; approximately 28% was built in 1939 or earlier.

In 2018, 731 Rhode Island children tested had an elevated blood lead level (5 μg/dL or more); 174 of them had blood lead levels of 10 μg/dL or more.

$21 million in total hospital charges attributable to asthma hospitalizations were charged in Rhode Island in 2012.

Approximately 12% of adults and over 9% of children have current asthma in Rhode Island (2020).

Asthma emergency department visit rates per 1,000 Rhode Island children ages 0-4 from 2013 to 2017 were 20.5 for Black children and 16.5 for Hispanic children compared to 5.9 for white children.

One in four Rhode Island homes has elevated levels of radon in their indoor air. In Exeter and Richmond, over half of homes are above the action level (2021).

215 Rhode Islanders over the age of 65 died of unintentional falls in 2020.

CRITICAL FEDERAL FUNDING FOR HEALTHY HOUSING

A broad array of programs across the federal government support healthy housing activities and related efforts including increasing affordable housing, improving health outcomes, providing supportive services to families, improving energy efficiency, and identifying and addressing environmental hazards. Critical programs and services supporting crucial health and housing services in states and localities are outlined below; increasing appropriations allows new states to access funding and currently funded states to expand their programs.

Has RI received funding since 2020?

CDC’s:
✓ Childhood Lead Poisoning Prevention Program
✓ National Asthma Control Program
✓ Environmental Health Tracking Network

HUD’s:
✓ Office of Lead Hazard Control and Healthy Homes

EPA’s:
✓ Lead Categorical Grants
✓ State Indoor Radon Grants
✓ Environmental Justice Grants

DOE’s:
✓ Weatherization Assistance Program

For more information on these programs and their impacts, as well as many others available to support healthy housing efforts, refer to NCHH’s Agency Fact Sheets.

December 2022. For references, additional state-specific healthy homes information, and to learn how you can engage your members of Congress on these vital issues...

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