

# NORTH DAKOTA

## 2024 Healthy Housing Fact Sheet

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. Recent events, such as the COVID-19 pandemic and climate change, along with the associated increase in both incidence and severity of extreme weather events, have urgently underscored and amplified our need for safer, healthier, affordable, and more resilient housing and drawn much-needed attention to the expanding scope of related programs and policies. Increased time spent at home and ongoing challenges to healthy housing service delivery due to these events and others have affected health negatively and displayed—in sharp contrast—the longstanding crisis of inequitable access to quality housing and healthcare.



In North Dakota, 20% of children live in households with a high housing cost burden, and 17% of children live in poverty (2021).



**49% of North Dakota housing was built prior to 1978** and may contain lead-based paint; 12% was built in 1939 or earlier.



Over **8% of adults** (2021) and approximately **8% of children** (2012) **have current asthma** in North Dakota.



Unintentional falls were responsible for **98 deaths among North Dakotans over the age of 65** in 2020. Between 2016 and 2020, falls were the **leading cause of preventable death** for this age group.



As of FY 2023, CDC began working with partners to engage and support lead poisoning prevention activities in North Dakota, a state not currently funded by CDC's Childhood Lead Poisoning Prevention Program (EH21-2102). Additional data is expected in 2024/2025.



On average, seven North Dakotans die annually from carbon monoxide exposure (2017-2021).



The entire state of North Dakota has predicted indoor radon levels above the EPA action level; 63% of homes have test results above the action level.



Approximately **18,000 North Dakotan children (10%) live in crowded housing** (2022), an 80% increase from 2012.

#### **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 ND received funding since 2021?

#### CDC's:

- **X Childhood Lead Poisoning Prevention Program**
- x National Asthma Control Program
- **x** 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.

May 2024. For **references**, additional **state-specific** healthy homes information, and to learn how you can **engage your members of Congress** on these vital issues...

visit: http://bit.ly/StateProcontact: sgoodwin@nchh.org

