



Minnesota Department of Health

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AGE FRIENDLY
minnesota

Prevention and Management

- Evidence-Based Interventions for chronic diseases
- Advance Care Planning Initiative
- Capacity Building around Alzheimer's Disease and Related Dementia
 - Research and promotion of cognitive impairment screening
 - Grant planning and initiatives
 - BRFSS Caregiver Modules
 - Alzheimer's Disease Workgroup Stakeholder
- More inclusive lenses of age, disability, and location in understanding differences in accessing and receiving care
- Built Environment

- Workforce development
 - Collaborative Practice Dental Hygienists
 - Dental Therapists
 - Community Health Workers
- Telehealth Innovations

ORAL HEALTH FOR
OLDER ADULTS

ORAL HEALTH EDUCATION



Health Regulation & Policy



- Health Regulation
 - Licensing and Certification
- Health Policy
 - Health Care Homes
 - Health Occupations
 - Rural Health and Primary Care

State agency or other government partners

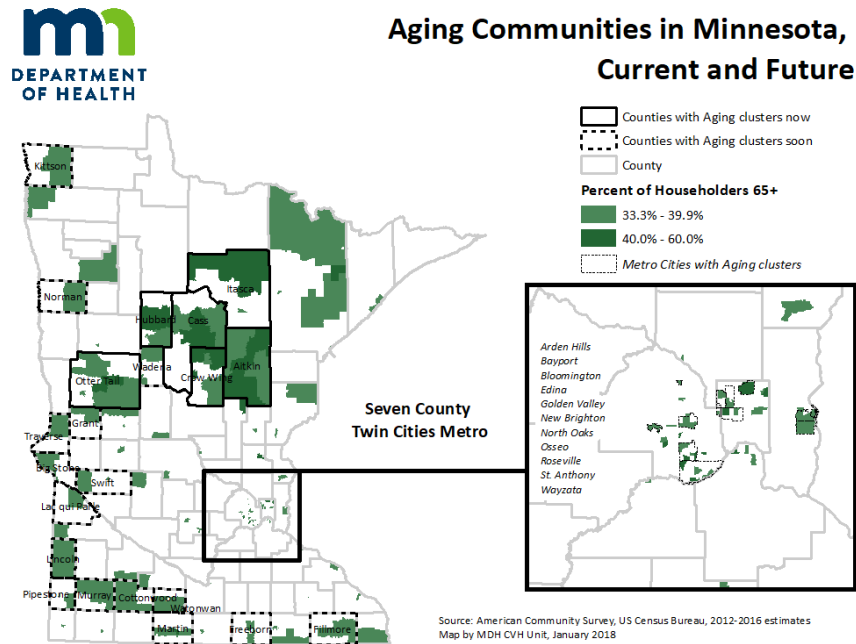
- Centers for Disease Control and Prevention
- Alzheimer's Association, American Heart Association, Arthritis Foundation, AARP, Volunteers of America
- Minnesota Board on Aging, Departments of Human Services, Transportation, Housing, Public Safety
- Minnesota Cancer Alliance, Rural Health Advisory Council, Minnesota Oral Health Coalition, University of Minnesota
- Local Public Health Agencies, Faith Communities, Non-profits, etc.

Gaps/Opportunities in programs

MDH does not have an established Aging Program or staff dedicated to addressing age-specific issues. Our current approach of integrating aging into existing initiatives is in line with the idea that advances for older adults are beneficial for the health of all, however the lack of program and staff make it difficult to create a unified vision, and limit our ability to use available resources to address unique challenges older adults face.

Specific areas of interest include:

- Social isolation
- Falls/Frailty
- Building Age Friendly communities
- Data collection and analysis
- Health Equity



- Rural Health Aging Report: Older Adult Fitness: Access and Participation in Rural Minnesota
- Treated Chronic Disease Costs in Minnesota – a Look Back and a Look Forward: Developing Estimates for 2009 and 2014 and Projecting 2023 Costs & Update
- Naturally Occurring Retirement Communities in Minnesota

- Environmental Health Division Reports
 - Study of temperature-related emergency room visits, hospitalization, mortality across seasons
 - Extreme Weather Event & Asset Mapping
- Basic Screening Survey for Older Adults
- Vulnerable Adult Protection Dashboard
- Aging in State Plans

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DEPARTMENT OF HEALTH

EXTREME HEAT EVENTS

CLIMATE & HEALTH

OVERVIEW

Extreme heat events in Minnesota are already occurring and are expected to become more common, more severe, and longer-lasting as our climate changes.

- Minnesota experienced 5 heat episodes during the summer of 2011, worthy of a heat warning or advisory.
- July 19, 2011 hit an all-time heat index record for Minnesota. Air temperature was 93°F and the heat index reached 130°F in Moorhead.
- 54 heat-related deaths occurred in Minnesota from 2000 - 2016.

EXTREME HEAT BASICS

WHAT IS AN EXTREME HEAT EVENT?

- An extended period of time with unusually hot temperatures
- Climate change is increasing the probability of both higher average and extreme temperatures

WHO IS MOST AT RISK?

- Persons 65 years or older (especially those living alone), children, persons with pre-existing disease conditions, persons taking certain medications, athletes, outdoor workers, and persons experiencing homelessness

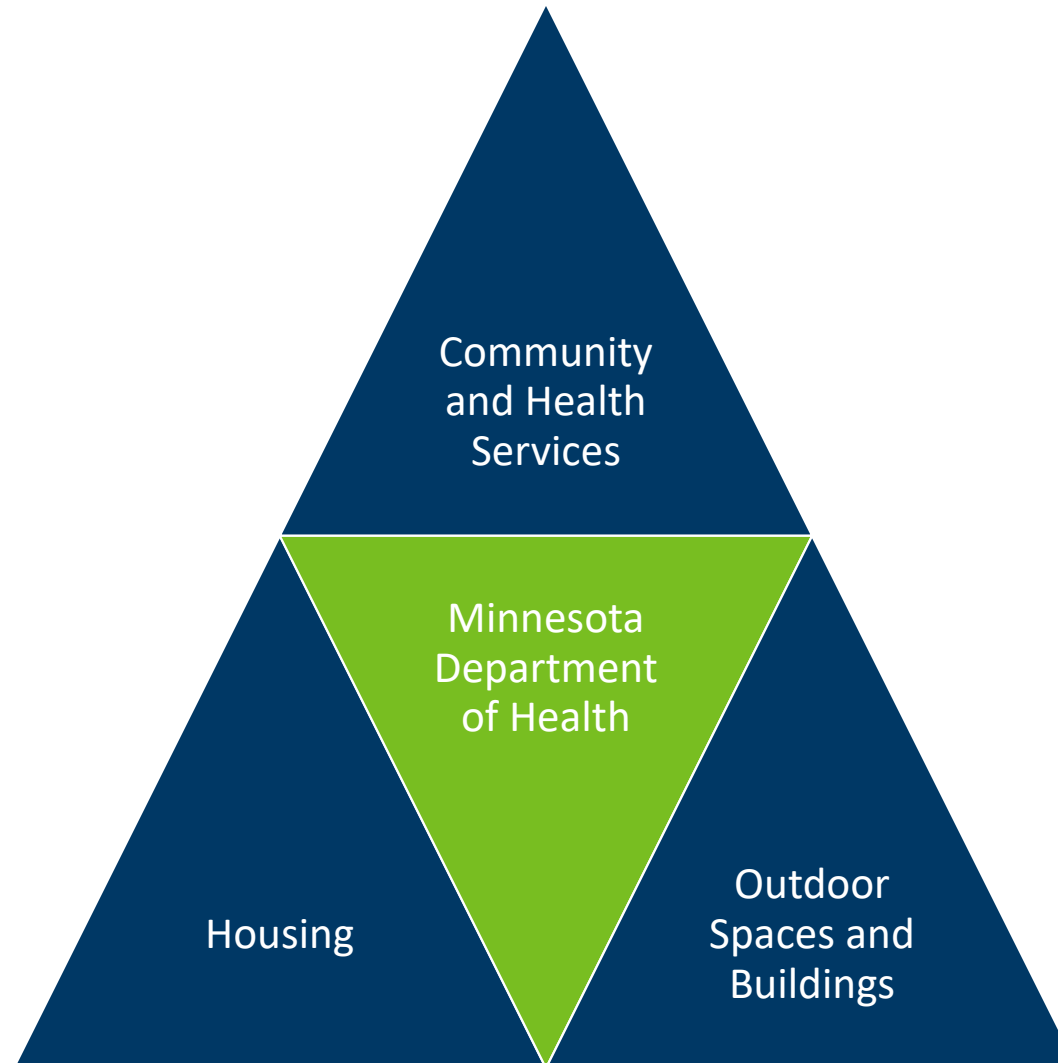
EXTREME HEAT AND CLIMATE CHANGE

Extreme heat events can be lead by high dew points.
Dew points may be rising.

Relief from extreme heat comes from overnight low temperatures.
Overnight low temperatures are rising.

Developed by the Minnesota Climate and Health Program in August 2017.
For more information, visit: health.climatechange@state.mn.us

Age-Friendly Matrix



Thank You!

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