

Minnesota's Climate Action Framework

Minnesota Construction Summit
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 OUR MINNESOTA CLIMATE

1

Climate Change Subcabinet

Governor

Climate Change Subcabinet

Advisory Council on Climate Change

Pollution Control Agency	Department of Commerce	Department of Labor and Industry	Department of Management and Budget	Department of Employment and Economic Development
Department of Agriculture	Department of Public Safety	Department of Natural Resources	Department of Health	Department of Transportation
Board of Water and Soil Resources	Department of Administration	Metropolitan Council	Environmental Quality Board	Minnesota Housing Finance Agency

2



Why a Climate Action Framework?

- Create a bold vision for Minnesota
- Invite conversation

3



- Ensure accountability
- Organize and share our thinking

4



- Catalyze action across sectors

5

How we got here

Summer/fall 2021	Summary of concepts published and received input through: <ul style="list-style-type: none"> • Meetings with stakeholders • Meetings with Tribes, including Government-to-Government Forum • Engagement HQ online platform
February 2022	Draft Framework published, informed by public input
Winter/spring 2022	Receive input on draft Framework through: <ul style="list-style-type: none"> • Six stakeholder workgroups • Engagement HQ online platform • Written email comments • Meetings with Tribal staff
June 2022	Governor's Advisory Council on Climate Change reviews and comments on public input, and recommends changes to Framework
Summer 2022	Agency teams revise Framework based on input
September 2022	Climate Action Framework published

6

The climate vision for our state



Carbon-neutral

By 2050, Minnesota substantially reduces greenhouse gas (GHG) emissions and balances any GHG emissions with carbon storage, especially in our landscapes.



Resilient

Minnesota communities, businesses, and the natural environment can prepare, respond to, and recover from the impacts of climate change so all Minnesotans can thrive in the face of these challenges.



Equitable

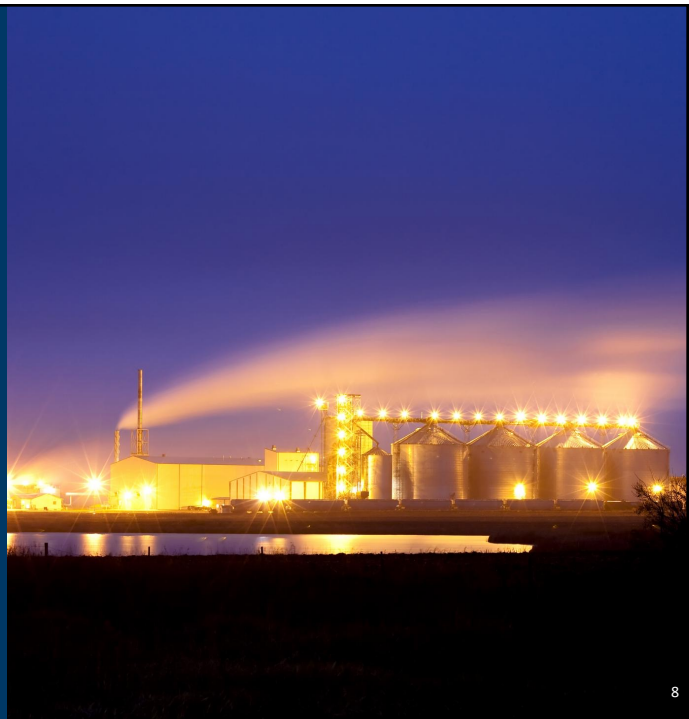
Minnesotans acknowledge and address inequitable and inaccessible systems that contribute to some communities experiencing disproportionate climate change impacts; ensure fair distribution of the costs and benefits of action now and to future generations; and ensure meaningful participation in planning.

7

7

Adopting new targets

- To align with the best science from the Intergovernmental Panel on Climate Change:
 - Reduce GHGs 50% by 2030
 - Net-zero emissions by 2050
 - Prioritizing resilience investment over the next 10 years
- Need action by all levels of government, businesses, nonprofits, and individuals



8

8

Framework goal areas



Clean
transportation



Clean energy and
efficient buildings



Climate-smart natural
and working lands



Healthy lives and
communities



Resilient
communities



Clean
economy

9



Clean transportation

The vision:

- Minnesota's transportation system is sustainable, resilient to a changing climate, and supports equitable transportation options for all Minnesotans.
- Air pollution is reduced, especially in communities most affected by it.
- Walking, biking, rolling, and transit options are accessible, safe, and plentiful.

10

Climate-smart natural and working lands

The vision:

- Absorb and store more carbon, produce food and other products
- Sustain local economies, enhance climate resiliency
- Improve the quality of life for all Minnesotans



11

Resilient communities

The vision:

- Communities across Minnesota have the resources and support to plan for and implement projects to build a more resilient future for themselves. Air pollution is reduced, especially in communities most affected by it.
- Physical infrastructure, natural systems, and communities are more prepared for climate impacts and can recover from extreme events.



12



Resilient buildings, infrastructure, and businesses

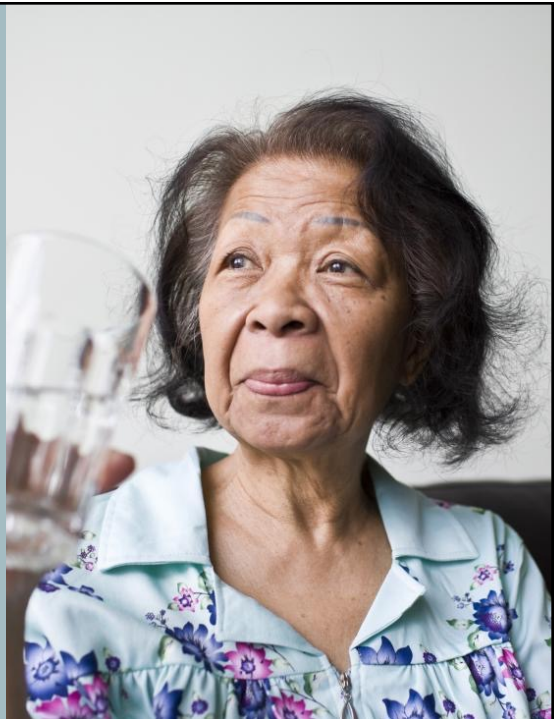
- Plan for climate adaptation in residential and commercial development
- Fund resilient infrastructure and critical facilities
- Expand green infrastructure and stormwater management

13

Healthy lives and communities

The vision:

Minnesotans are healthy, safe, and resilient in the face of climate change, especially those that live in the communities that are most impacted.



14



Clean energy and efficient buildings

The vision:

- Minnesotans have reliable, clean, and lower-cost energy through equitable investments in energy efficiency, clean energy, and low-carbon technology.
- The transition creates more jobs and more comfortable homes and businesses.

15



Smarter buildings and construction

- Increase efficiency and reduce emissions in existing buildings
- Design and build climate-smart new buildings
- Building reuse and preventing waste

16

Clean economy

The vision:

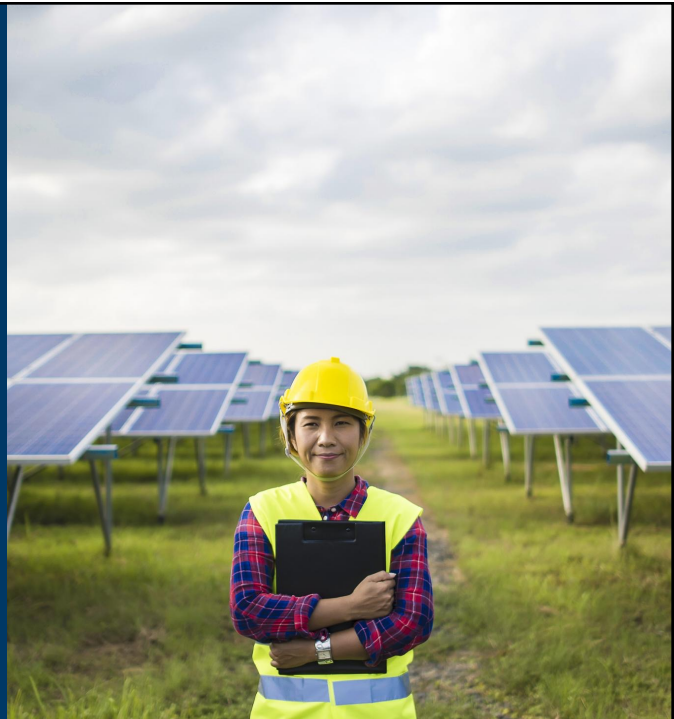
- Minnesota has a strong economy, aided by public and private investments in emerging research, technology, and businesses.
- Tens of thousands of people are employed in mitigating and adapting to climate change.
- Minnesota companies sell sustainable products made with green processes.
- Labor, businesses, and educational institutions collaborate to support skills training for in-demand jobs.



17

Clean economy

- Develop worker skills
- Encourage innovation
- Identify and remove barriers to employment and training
- Assist businesses moving toward sustainability



18

Equitable access to jobs and a just transition

- Support transitions as industries evolve
- Develop career pathways
- Ensure good wages and benefits for workers and address systemic barriers



19



What's next

- Ongoing priorities
- Foundational steps
- Leveraging federal action
- Advancing critical policy and programs

20

Thank you

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21