

Understanding and Assessing Climate Change: Preparing for Nebraska's Future

2024 Climate Change Impact Assessment Report

Appendix C - Evaluated Plans and Assessments



Appendix C

Evaluated Plans and Assessments

This report included an extensive national review of climate resilience actions, trends, and best practices. paleBLUEdot analyzed climate vulnerability assessments and adaptation plans from all 50 states and the District of Columbia, identifying relevant actions across sectors aligned with Nebraska's Focus Topics. Additionally, EOR staff reviewed Nebraska-specific climate guidance documents and reports that address potential climate impacts and adaptation strategies for communities across the state. The plans include the following:

Nationwide state-level plans

Table AC.1. List of state-level plans (and their release date) analyzed for this report. The climate resilience, adaptation, and action plans (column 2) were identified through internet searches of publicly available data. The Priority Climate Action Plans (column 3) are available via a searchable database found at <https://www.epa.gov/inflation-reduction-act/climate-pollution-reduction-grants>. These plans were developed as part of the U.S. Environmental Protection Agency's Climate Pollution Reduction Grants, authorized and funded under Section 60114 of the Inflation Reduction Act. More information about this program and its current status can be found at: <https://www.epa.gov/inflation-reduction-act/climate-pollution-reduction-grants>.

STATE	CLIMATE RESILIENCE, ADAPTATION ACTION PLAN	PRIORITY CLIMATE ACTION PLAN
ALABAMA	NA	Priority Climate Action Plan (2024)
ALASKA	NA	State of Alaska: Priority Sustainable Energy Action Plan (2024)
ARIZONA	NA	The Clean Arizona Plan: Priority Climate Action Plan (2024)
ARKANSAS	Energy and Environment Innovation Plan (due July 2025)	Arkansas Energy and Environment Innovation Plan: Priority Action Plan (2024)
CALIFORNIA	California Climate Adaption Strategy (draft 2024)	The State of California's Draft Priority Climate Action Plan (2024)
COLORADO	Colorado Climate Plan (2015)	Colorado Priority Climate Action Plan (2024)

STATE	CLIMATE RESILIENCE, ADAPTATION ACTION PLAN	PRIORITY CLIMATE ACTION PLAN
CONNECTICUT	Connecticut Climate Change Preparedness Plan (2011); Governor's Council on Climate Change (GC3) Policy Recommendation Report (2021); GC3 Policy Recommendation Building a Low Carbon Future for Connecticut (2018); Connecticut Greenhouse Gas Inventory (2023)	EPA Climate Pollution Reduction Grant Planning Grant First Deliverable: A Priority Climate Action Plan (2024)
DELAWARE	Delaware Climate Action Plan (2021)	Delaware Climate Pollution Reduction Plan Submitted to U.S. EPA in partial fulfillment of Assistance Agreement 95316201 (2024)
FLORIDA	Florida's Energy & Climate Change Action Plan (2008)	NA
GEORGIA	Due in 2025 or 2026	Peach State Voluntary Emission Reduction Plan (March 2024)
HAWAII	Hawai'i 2050 Sustainability Plan (2021)	Hawai'i Priority Climate Action Plan (2024)
IDAHO	NA	Gem State Air Quality Initiative Priority Plan (2024)
ILLINOIS	Illinois Department of Natural Resources Climate Action Plan (2023)	State of Illinois Priority Climate Action Plan (2024)
INDIANA	Due in 2025	Indiana Priority Climate Action Plan (2024)
IOWA	Iowa Climate Change Advisory Council Final Report (2008)	NA
KANSAS	NA	Kansas Emission Reduction and Mitigation Plan (2024)
KENTUCKY	Final Report of the Kentucky Climate Action Plan Council (2011)	NA
LOUISIANA	Our Land and Water: A Regional Approach to Adaptation (2019)	Louisiana Priority Climate Action Plan (2024)

STATE	CLIMATE RESILIENCE, ADAPTATION ACTION PLAN	PRIORITY CLIMATE ACTION PLAN
MAINE	Maine Won't Wait (2020)	State of Maine Priority Climate Action Plan (2024)
MARYLAND	Maryland Climate Adaptation and Resilience Framework Recommendations: 2021–2030	Priority Climate Action Plan State of Maryland (2024)
MASSACHUSETTS	ResilientMass Plan (2023)	Massachusetts Priority Climate Action Plan (March 2024)
MICHIGAN	Michigan Climate Action Council Climate Action Plan (2009)	Implementing the MI Health Climate Plan: Michigan's Priority Climate Action Plan (2024)
MINNESOTA	Climate Action Framework (2022)	Priority Climate Action Plan (February 2024)
MISSISSIPPI	Due fall 2025	Priority Climate Action Plan (2024)
MISSOURI	Due fall 2025	Missouri Plan for Environmental Improvement Grants (February 2024)
MONTANA	Montana Climate Solutions Plan (2020)	Montana Climate Pollution Reduction Priorities (2024)
NEBRASKA	Due fall 2025	Nebraska Priority Climate Action Plan (2024)
NEVADA	NA	State of Nevada Priority Climate Action Plan (2024)
NEW HAMPSHIRE	The New Hampshire Climate Action Plan: A Plan for New Hampshire's Energy, Environmental and Economic Development Future (2009)	State of New Hampshire Priority Climate Action Plan (2024)
NEW JERSEY	New Jersey Climate Resilience Strategy (2021)	New Jersey's Priority Climate Action Plan (2024)
NEW MEXICO	New Mexico's Climate Adaptation and Resilience Plan (2024)	Priority Climate Action Plan (2024)

STATE	CLIMATE RESILIENCE, ADAPTATION ACTION PLAN	PRIORITY CLIMATE ACTION PLAN
NEW YORK	Climate Act: New York's Scoping Plan (2022)	Climate Pollution Reduction Grants Program Priority Climate Action Plan for New York State (2024)
NORTH CAROLINA	North Carolina Climate Risk Assessment and Resilience Plan (2020)	North Carolina Priority Climate Action Plan (2024)
NORTH DAKOTA	NA	North Dakota Priority Climate Action Plan (2024)
OHIO	NA	Priority Resiliency Plan (March 2024)
OKLAHOMA	NA	Oklahoma's Priority Climate Action Plan (2024)
OREGON	Oregon Climate Change Adaptation Framework (2021)	Oregon's Priority Climate Action Plan (2024)
PENNSYLVANIA	Pennsylvania Climate Action Plan (2021)	Pennsylvania's Priority Climate Action Plan (2024)
RHODE ISLAND	Resilient Rhody: An Actionable Vision for Addressing the Impacts of Climate Change in Rhode Island (2018)	Priority Climate Action Plan (2024)
SOUTH CAROLINA	NA	South Carolina Priority Climate Action Plan (2024)
SOUTH DAKOTA	NA	NA
TENNESSEE	NA	Tennessee Volunteer Emission Reduction Strategy: Priority Climate Action Plan (2024)
TEXAS	NA	Climate Pollution Reduction Grants Priority Action Plan for the State of Texas (2024)
UTAH	NA	Beehive Emission Reduction Plan: Priority Plan (2024)
VERMONT	NA	Climate Pollution Reduction Grant Priority Action Plan (2024)

STATE	CLIMATE RESILIENCE, ADAPTATION ACTION PLAN	PRIORITY CLIMATE ACTION PLAN
VIRGINIA	NA	Commonwealth of Virginia Priority Climate Action Plan (2024)
WASHINGTON	Preparing for a Changing Climate: Washington State's Integrated Climate Response Strategy (2012)	Priority Resiliency Plan (March 2024)
WEST VIRGINIA	NA	EnergyWise West Virginia: Priority Energy Action Plan (2024)
WISCONSIN	NA	Wisconsin Emissions Reduction Roadmap (2024)
WYOMING	NA	NA
WASHINGTON, DC	Clean Energy DC: The District of Columbia Climate and Energy Action Plan (2018)	District of Columbia Priority Climate Action Plan (2024)

State of Nebraska and local plans

Table AC 2. List of plans from Nebraska (and their release date) analyzed for this report

PLAN	AUTHOR/AGENCY	JURISDICTION
Omaha Climate Action and Resilience Plan (2024)	City of Omaha	Municipality
Resilient Lincoln 2021–2027 Climate Action Plan (2021)	City of Lincoln	Municipality
Understanding and Assessing Climate Change: Implications for Nebraska (2014)	University of Nebraska–Lincoln	Higher Education
Comprehensive Plans and Flood Risk: A Resource Guide for Nebraska Communities (2014)	Nebraska Department of Natural Resources	State Agency
Center for Resilience in Agricultural Working Landscapes	University of Nebraska–Lincoln	Higher Education
Nebraska Natural Resource District Master Plans (various)	Various	Natural Resource District
Columbus Comprehensive Plan (2018)	City of Columbus	Municipality
Nāwo Wapānagun Hinmānyiwi: Pathways to Climate Resilience (2024)	Iowa Tribe of Kansas and Nebraska	Tribal
How to Support a Climate-Resilient Environment (n.d.)	Nebraska Statewide Arboretum	Private
State Climate Summary: Nebraska 2022	NCICS/NOAA	Higher Education
Implications of Climate Change for Nebraska: Summary Report of Sector-Based Roundtable Discussions (2016)	University of Nebraska–Lincoln	Higher Education
State of Nebraska Disaster Recovery Action Plan (2021)	Department of Economic Development	State Agency