

Climate Change, Health Equity, and Public Health Law Learning & Practice Collaborative

November 16, 2021

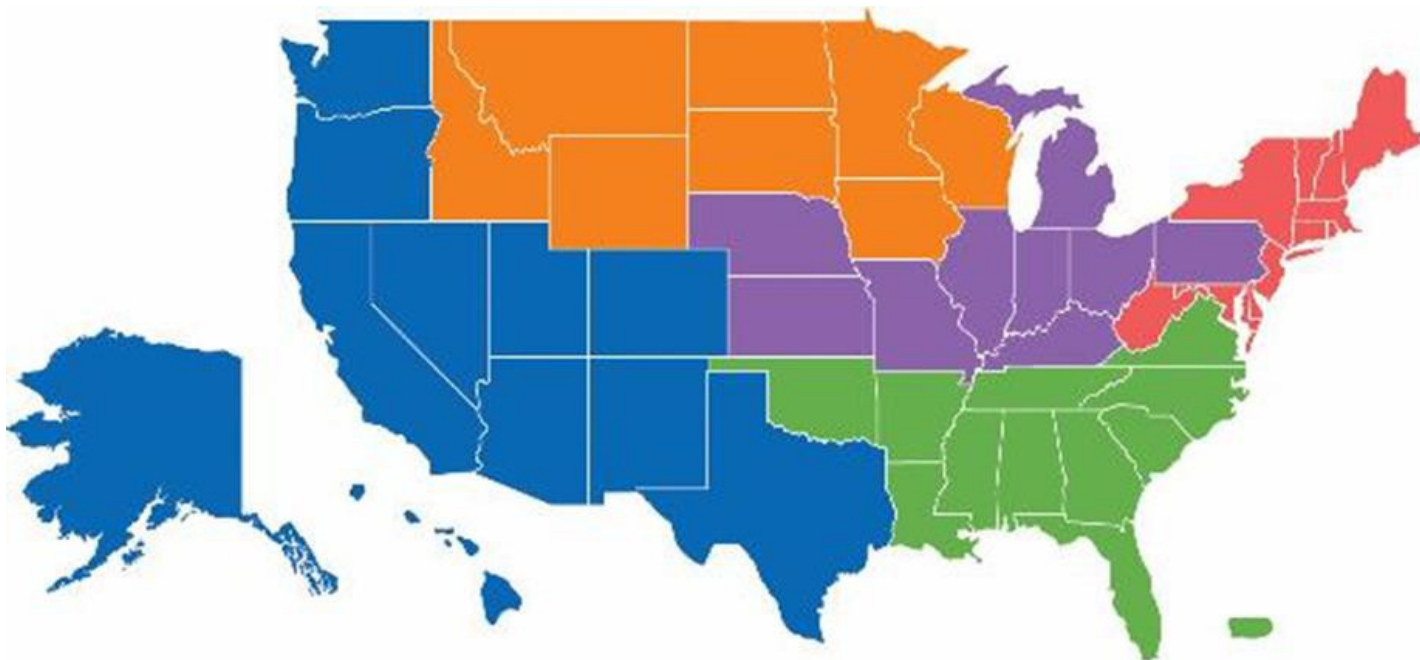
National Reach and Focused Expertise

Contact the Network to:

Find helpful legal resources

Get practical legal technical assistance

Connect with peers and experts





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Director



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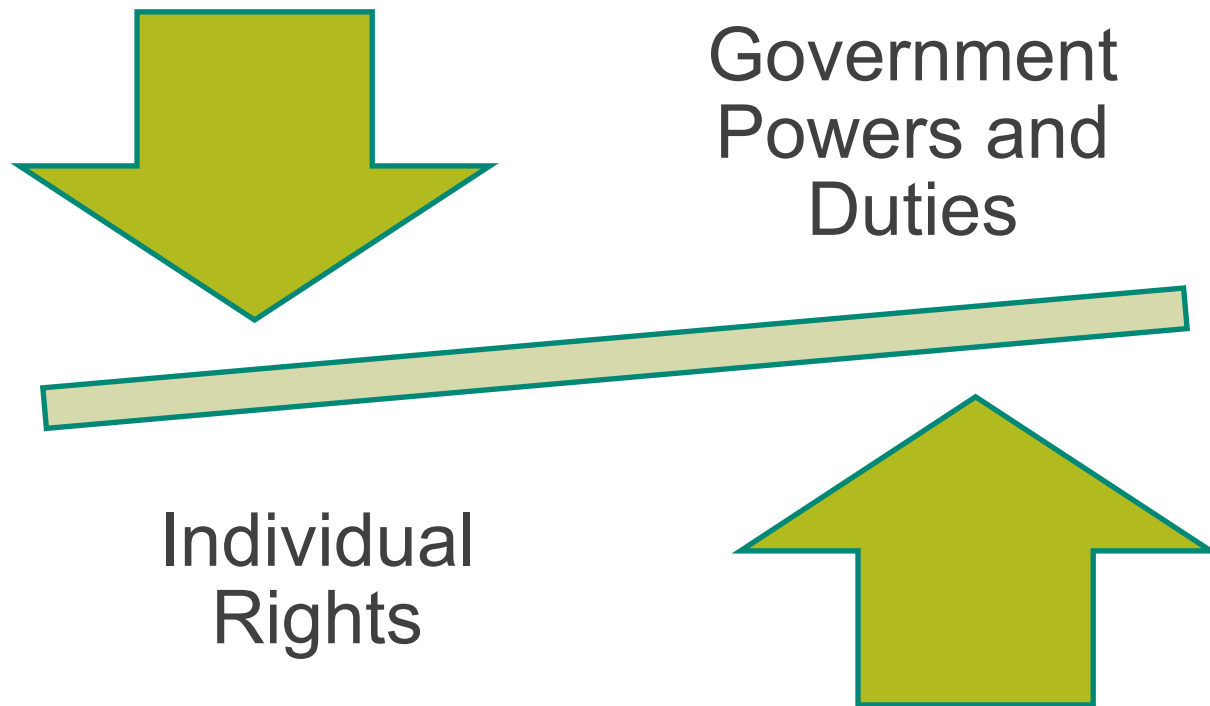
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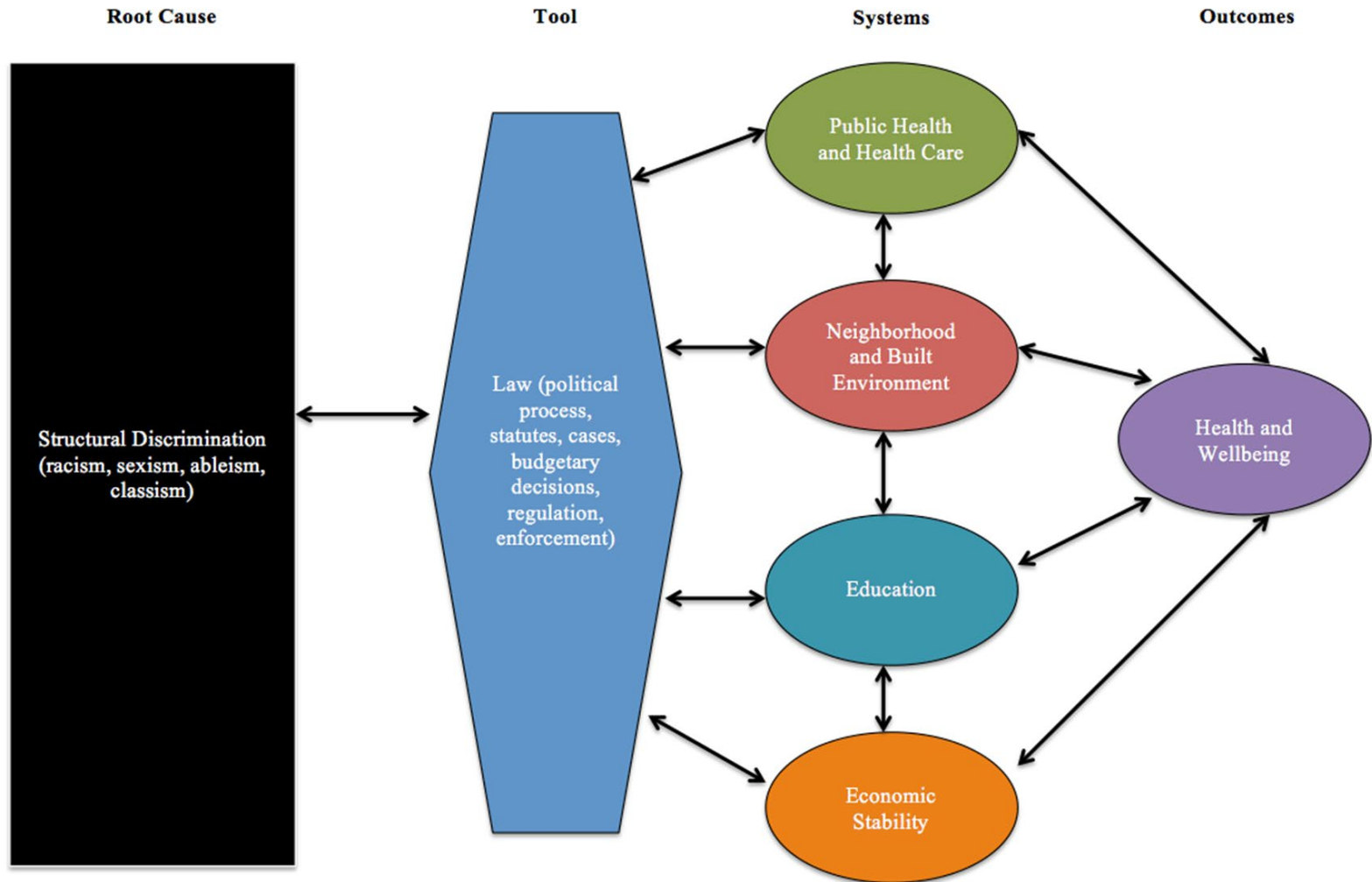
About the Network for Public Health Law

We believe in the power of public health law and policy to improve lives and make our communities safer, healthier, stronger and more equitable. We know that understanding, navigating and using law and policy can transform our communities so we help public health leaders, policymakers, community members, advocates, educators, researchers, and health care providers do just that.



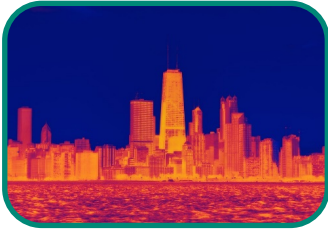
Public Health Hangs in the Balance





Revised SDOH Framework created by Ruqaiijah Yearby (2020)

Climate Change and Public Health Law Issues



Urban heat islands



Water quality and quantity, drought and flooding



Emergency preparedness and Disaster response and recovery



Climate gentrification and displacement



Green infrastructure



Climate and mental health



Community resilience hubs



Farm Bill, healthy soils, and urban agriculture



Renewable energy



Racial health equity, disparate impacts of climate change

Racial Equity



- Structural racism
- Intersectionality (COVID-19)
- Burdens and *Benefits*
- Which Community?

What are some ways climate change has affected your community?

natural disaster, fire, air quality

water shortage
heat related
illness
morbidity and mortality
increase

What legal and policy barriers and opportunities have you encountered?

housing scarcity, more housing insecurity and homelessness

Funding

Politics - rural conservatism

Increasing energy costs discourage overuse.

Funding

No evidence

Dataset access, interoperability

State Air Quality regulations have not been updated and do not provide a framework for enforcing emissions reductions in VA

elected officials not wanting to prioritize climate work, funding and staffing capacity

What legal and policy barriers and opportunities have you encountered? continued

Location of landfills

Federal financial support for greening and renewable energy infrastructure

funding

political will; multiple jurisdictions;
disinformation propaganda

Individual rights pushbacks, landlords vs
tenants with little or no low income housing
alternatives

Access to Environmental Justice

land use policies and urban sprawl

Different departments dealing with similar
aspects but very little communication
between the departments

satisfying multiple elected officials

Climate Change, Health Equity, and Public Health Law Learning & Practice Collaborative

The Network for Public Health Law's Climate Change, Health Equity, and Public Health Law Learning & Practice Collaborative will provide opportunities for individuals interested in learning about and taking action at the intersection of climate change, racial and economic health equity, and public health law.

Pathways to Participate in the Network's Climate Initiatives

- **Pathway 1—Build Knowledge**
 - Attend webinars
 - Access legal resources
 - Seek brief legal technical assistance
- **Pathway 2—Make Connections**
 - Apply to participate in the Learning and Practice Collaborative
 - Participate in facilitated discussions and problem solving
 - Offer and benefit from peer and expert guidance
 - Seek brief legal technical assistance
- **Pathway 3—Participate in the Climate Summit**

Timeline

- **December 9th: Application Opens**
- **January 20th: Application Closes**
- **February – Summer 2022: Learn and Connect**
 - Webinars (No application required)
 - Facilitated discussions (Application required)
- **October 2022: Climate and Health Equity Summit**

What are some climate and health equity topics that you would like to see webinars on?

flash flooding

Septic systems impacted by climate change

Urban flooding

Increase external weather and policies that do not allow mobile home to be rebuilt

Data sharing

Stronger storms causing long electrical outages

Heat related deaths and illness due to 2021 Heat Dome, poor air quality due to increased frequency and intensity of wildfires

Food systems + public health
Climate health world wide - what are various nations doing to mitigate climate related poor health outcomes

Heat

What are some climate and health equity topics that you would like to see webinars on? continued

Prolonged high heat

drought

It was 63 degrees in Montana yesterday!!

Climate and Health Equity

Failure of wastewater systems due to sea level rise and rise in precipitation. Particularly impacting communities of color which have little resources to repair and/or replace.

basement apartment flooding and drowning

drought

extreme heat disparities due to green space/trees

the effects on attaining educational achievement in the wake of power grid brownouts or other interrupters to the educational process

What are some climate and health equity topics that you would like to see webinars on? continued

Flooding, heavier rain, change in snowpack, heat

Hotter summers, earlier heat waves

Climate and Health

Flooding and it's impacts on homes and transit

Climate change has affected NC rising sea-level, flooding, heavy precipitation, increased temperatures.

Drought, more extreme storms, warmer summers and winters (wlth more extremes).

Drought and wildfire smoke inhalation

biodiversity

Air quality from wildfires

What are some climate and health equity topics that you would like to see webinars on? continued

energy insecurity, heat

access to health

impacts on infrastructure due to climate change impacts, particularly communities of color.

Extreme storms have affected our local emergency response capacity and have often caused delayed response due to multiple events occurring and requiring immediate medical attention

funding

Urban heat island effect and programs/initiatives around this

Statutory authority to consider climate change impacts in writing regulations and policy

housing insecurity

Health and international trade/economic-related climate effects.

What are some climate and health equity topics that you would like to see webinars on? continued

Health equity and emergency preparedness in disasters

How other places have built climate-related work and policy into current initiatives

Funding for local health departments to address/facilitate climate work.

Community Resiliency

cross-leveraging climate funding for traditional public health programs.

regenerative agriculture and Indigenous knowledge & climate change solutions

Food sovereignty & climate change

FUNDING for non-profit that is already doing great work around climate change

innovative programs to address effects of climate change

What are some climate and health equity topics that you would like to see webinars on? continued

How people get funding for climate initiatives

As a civil prosecutor, I execute regulations against regulated populations (non-geographic). Developing methodology to ensure regulations have no disparate impact. Racial equity and climate change have different methodologies. Thoughts? :-)

Brief descriptions of projects/programs

Who Should Apply?

Collaborative applicants should have a commitment to (1) addressing the health impacts of climate change, (2) advancing racial health equity, and (3) using law and policy as tools to achieve these goals.

Applicants may include but are not limited to individuals working in:

- Public health departments
- Community based organizations
 - Climate justice, climate equity, and health equity organizations
 - Housing, water, transportation, agriculture, and energy organizations
- Legal organizations and departments
- Hospitals, clinics, health care systems and organizations
- Local, state, tribal, and federal government
- Foundations and funders

Climate Change and Health Equity Summit

Taking place on October 12-14, 2022, at the Royal Sonesta in Minneapolis, MN, the summit will focus on sharing timely information and enhancing collaborative partnerships on key issues related to equitably addressing the current climate emergency.

What are ways the Network and your peers can support you through this climate learning & practice collaborative?





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Thank you! Questions?

0 questions

0 upvotes