

Presenter



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Climate and Health Program
Oregon Health Authority



Oregon Climate and Health Program

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healthoregon.org/climate

Oregon
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Adaptation in Action:


1. Resilience planning
2. Climate and health awareness
3. Community engagement



1. Resilience Planning







PUBLIC HEALTH
HAZARD
VULNERABILITY ASSESSMENT


Health

OREGON DEPARTMENT OF HUMAN SERVICES: SENIORS AND PEOPLE WITH DISABILITIES DIVISION

ADRC
Aging and Disability
Resource Connection
of OREGON

Statewide Plan
JUNE 2011

www.ADRCoOfOregon.org




DHS | *improving health. saving lives.*


EARLY LEARNING HUB
REPORT TO THE
LEGISLATURE

FEBRUARY 4th, 2013

PREPARED FOR THE OREGON STATE LEGISLATURE BY THE EARLY LEARNING DIVISION





**Ending Hunger
Before it Begins**




**Oregon's
Call to Action**
2010 - 2015

OREGON
DEPARTMENT
OF GEOLOGY
AND MINERAL
INDUSTRIES

STRATEGIC FRAMEWORK
2015-2021





JACKSON COUNTY
Health & Human Services



Climate and Health Action Plan
Jackson County Public Health
Medford, Oregon
August 2013

Smoke Management Review
Committee Report




**OREGON
DEPARTMENT OF FORESTRY**

Oregon Department of Forestry
Fire Protection Program
Smoke Management Section

April 15, 2014

**The Oregon Climate
Change Adaptation
Framework**

December 2010





**STATE OF
BLACK
OREGON
2015**

**Oregon Wildfire Response Protocol
for Severe Smoke Episodes**

June 3, 2014
Version 2.0

The following agencies collaborated on this guidance document:
Oregon Department of Environmental Quality
Lane Regional Air Pollution Authority
Oregon Health Authority
Oregon OHA
Oregon Emergency Management
Oregon Department of Forestry
US Forest Service




Based on agreements between the participating agencies, the original version of this report was developed and published by ODEQ. Future updates to this report will be published in collaboration with all parties.

**THE STATE OF
MAIN STREET**

Oregon small business views
on state and national public
policy

October 2014




the
MAIN STREET
alliance of oregon

it's by choice for small business.

**Engaging Oregonians in Identifying
Health Equity Policy Priorities:**
a Modified Policy Delphi Approach

2014




Health | Office of
Equity & Inclusion

Sea Grant
Oregon


**Regional Framework
for Climate Adaptation**
Clatsop and Tillamook Counties

Jeffrey A. Weber
Oregon Coastal Management Program




Communities of Color in Multnomah County:
An Unsettling Profile

A partnership between
Coalition of Communities of Color & Portland State University



**A Community
Climate and
Energy Action
Plan for Eugene**



Portland State University
Eugene

When I think about climate change, it's so easy to think about gloom and doom, but it's so much more motivating to think about it as an opportunity to come together and do things better.

*Bonnie Shoffner
Restoration Volunteer
Coordinator*



Climate Resilience Plan

Strategies are organized by public health capabilities

- | | | |
|---|--|---------------|
| 1 | Health Equity and Cultural Responsiveness | (INVOLVE) |
| 2 | Community Partnership Development | (PARTNER) |
| 3 | Assessment and Epidemiology | (ASSESS) |
| 4 | Policy and Planning | (PLAN) |
| 5 | Emergency Preparedness and Response | (PREPARE) |
| 6 | Communications | (COMMUNICATE) |
| 7 | Leadership and Organizational Competencies | (LEAD) |

A large forest fire burning on a mountain slope, with thick smoke and bright orange flames visible against a dark sky. The fire is intense, with bright orange and yellow flames rising from the forest. The smoke is thick and dark, filling the upper part of the image. The foreground shows the silhouettes of trees and a body of water, possibly a lake or a wide river, reflecting the light from the fire. The overall scene is dramatic and highlights the impact of climate change on natural environments.

2. Climate and Health Awareness

Climate Toolkit

Public Health > Healthy Environments > Climate Change > Climate Toolkit



- Getting Started
- 1: Build Capacity
- 2: Identify Climate Risks
- 3: Engage and Assess
- 4: Plan for Action
- 5: Evaluate and Improve

Climate and Health Planning Toolkit

Start using the toolkit

Purpose

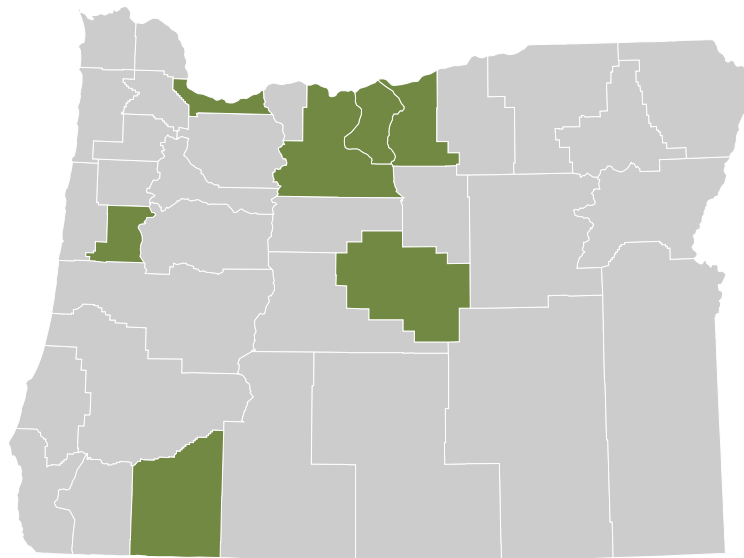
This toolkit provides local health jurisdictions guidance on how to integrate climate change work into local public health practice.



Resources

- Climate Adaptation
- Climate Mitigation
- Climate Projections

Contact Us



Before we assess and plan...

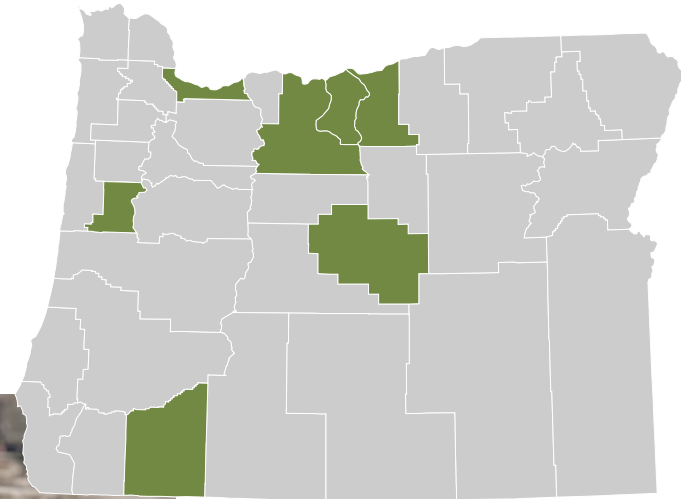
- **COMMUNICATE** – What are your key messages? What are the facts and stories you will use to illustrate the need for action?
- **CONNECT** – How does this work connect to existing public health priorities? How does it connect with efforts in other agencies, sectors, and community-based organizations in your jurisdiction?
- **BUILD CAPACITY** - What is the level of awareness and readiness of your community and your health department? Who are your champions and where can you seek additional support & funding?

Increasing Climate Literacy



Who is doing climate and health work?

- Healthy Communities Coordinator
- Public Health Preparedness Planner
- Environmental Health Specialist
- Health Promotion Specialist
- Communicable Disease Investigator
- All Hazards Epidemiologist



What are they doing?

“We received overwhelming positive feedback from the community residents regarding the new Workshop Series we piloted. We were able to provide community members with valuable information on the relationship between climate and health.”

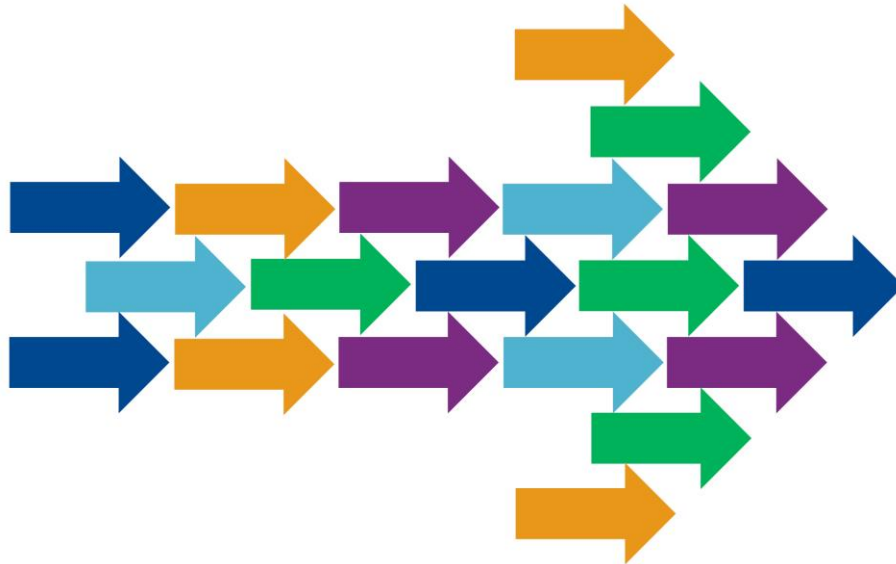
“We developed guidance for large sporting events held on hot days and distributed it to key events, reaching thousands of participants.”

“We designed and implemented a program that was able to pay for nearly 50 well water quality tests for bacteria and nitrates and were also able to develop and distribute educational materials on drought health risks in English and Spanish.”

“Our greatest success was being part of the City of Medford's natural hazard mitigation planning process and contributing the climate and health aspects.”

Collective Impact in One Year:

- **105** partnerships were built or strengthened
- **28** changes in systems
- **9** changes in policies





3. Community Engagement

“To support community change we have to be grounded in what the community needs, not just what we perceive they need.”




Charmaine Kinney, MPA-HA
Multnomah County Mental Health

Voices of the Confederated Tribes of Warm Springs







“In the face of the storm, people who hadn’t talked to each other in years were working side-by-side.”

GEOFF WULLSCHLAGER

City Manager,
City of Wheeler

WHEN CRISIS COMES
WE BEGIN TO SEE THAT
COMMUNITY
IS THE TRUE AND
IRREPLACEABLE
INFRASTRUCTURE



“We can carry these concepts forward... into what we already do, but we can't take on something that is unfunded.... the only way it's moving forward is in those subtle ways of incorporating the philosophies and strategies into our everyday work.”

Questions to ask...

- How might future climate scenarios change the way we approach this work?
- Are there ways that we can achieve climate goals (like reducing greenhouse gas emissions) while also achieving our public health goals?
- How can we take a strengths-based approach?
- Are there new community partners we can engage with?
- How could this project also build social cohesion within the communities we serve?
- How is this work building community resilience to stress and adversity?

“It doesn’t necessarily mean taking on more work, but doing our work differently and hopefully, in more meaningful ways.”

-Julie Black

Workforce Development Coordinator, Oregon Public Health Division



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