

Oregon Climate and Health Program

The background of the banner features silhouettes of a family—a man, a woman, and a child—walking towards the right against a sunset sky. The sun is a bright orange circle on the horizon, casting a glow over the scene.

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OHA and Climate Executive Order 20-04: General Directives

- Facilitate Oregon's achievement of green house gas emissions reduction goals. (3a)
- Prioritize processes/procedures to accelerate GHG reductions (3b)
- **Integrate climate change, climate change impacts, and the state's GHG emissions reduction goals into planning, budgets, investments, and policy making decisions. (3c)**

OHA Implementation of General Directives

1. Integrate climate change into Healthier Together Oregon, the new State Health Improvement Plan.
2. Prioritize climate change in a new Environmental Public Health Modernization Plan and corresponding policy option proposals.
3. Use our successful bid for a new CDC disaster resilience grant to expand the OHA Climate and Health Program.
4. Support implementation of the Climate Adaptation Framework and the Climate Equity Blueprint.
5. Engage in the new Interagency Workgroup on Climate Impacts and Impacted Communities.

OHA and Executive Order 20-04

Specific directives to OHA:

1.A report on the Public Health Impacts of Climate Change in Oregon submitted annually.

2.A study on the impacts of climate change on youth depression and mental health in Oregon.

3.A proposal for new workplace standards to protect workers from exposure to wildfire smoke and excessive heat due in 2021.

Climate and Health in Oregon 2020: Report Outline

- **Racial Inequity and Climate Justice**
- **Cross-Cutting Impacts**
 - Economic Instability, Impacts to Workers & Food Insecurity
 - Mental Health, Substance Use & Violence
 - Housing, Displacement & Migration
- **Climate Hazards**
 - Wildfire
 - Heat
 - Storms, Floods, Landslides, & Sea-Level Rise
 - Drought & Water Quality
 - Infectious Disease
- **Public Health Action**
 - Healthier Together Oregon – State Health Improvement plan
 - Social Resilience
 - Climate and Health Priorities

Climate and Health Survey June 2020

227 people responded to our Climate and Health survey in June who “either work with or identify as...”

47% - someone with lower income

38% - a person of color

36% - people who live in agricultural communities

28% - indigenous

27% - an immigrant or refugee

25% - someone with a disability

Survey: Top climate and health concerns

22% - Fossil fuel emissions and other greenhouse gases - Not only causing climate change, but **also pollution and environmental health risks**

13% - Air pollution - Prolonged smokey air, smog in urban areas, dust, etc.

13% - Water insecurity - Due to drought, drinking water contamination, harmful algal blooms, etc.

11% - Mental health effects, anxiety or chronic stress

11% - Income loss, job loss, economic impacts

Survey: Top public health strategies

22% - Improve and protect air quality and water security using health data and implementing health-based standards.

15% - Actively engage with diverse frontline communities and elevate their voices to inform climate policies, programs and public investments.

9% - Promote improvements in green infrastructure, including those that expand urban tree canopies, bioswales, parks, trails, gardens and natural areas.

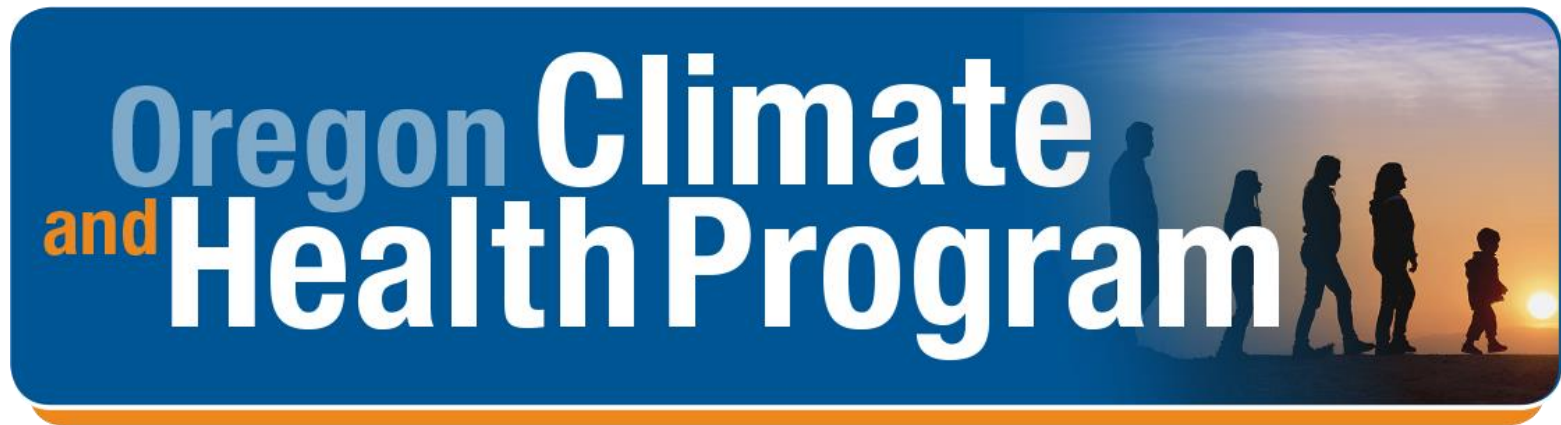
Survey: Top Strategies (continued)

7% - Ensure the State is using best practices in equity and inclusion in interagency and statewide climate planning and policy making.

7% - Analyze and communicate the impacts of proposed climate investments so that decisionmakers are informed about the long-term health costs and benefits.

7% - Build workforce capacity and environmental health infrastructure to address new and emerging threats.

7% - Support community-driven and place-based climate adaptations by providing technical assistance, resources, trainings and tools for local community partners.



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