





WASHINGTON PHYSICIANS FOR SOCIAL RESPONSIBILITY

# 2024 CLIMATE AND HEALTH REPORT

Burning fossil fuels is already harming the health of Washingtonians, and these health impacts will worsen without decisive, largescale action. Communities of color, lowincome households, the elderly, and children are disproportionately being affected.



Increased extreme heat events are leading to more heat-related illnesses.



Wildfires are severely reducing air quality, causing asthma, heart attacks, and strokes.



Climate change is aiding the spread of novel, multi-drug resistant infectious agents to the Pacific Northwest.

### AVAILABLE SUMMER 2024

Learn more and take action!







## **POLICY RECOMMENDATIONS** FOR CLIMATE AND HEALTH













#### BUILDING DECARBONIZATION

- Mandate all-electric heating and cooking appliances in existing and new residential and commercial buildings.
- Expand tax incentives/rebates from the Inflation Reduction Act for electrification, including a 50% tax credit and a sales tax waiver for low-income households.

#### FOSSIL FUELS + RENEWABLE ENERGY

- · Ban greenhouse gas emissions from new power plants, fracking, and new LNG terminals. Reduce oil and gas production and eliminate fossil fuel tax subsidies.
- Reform FERC, prioritize community engagement on all energy proposals, streamline permitting, and ensure hydrogen projects produce green hydrogen.

### AGRICULTURE

- Promote urban food production and increase access to healthy, low-emission foods. Reduce consumption of high-emission foods with subsidies, public health campaigns, and impact assessments of meat substitutes.
- Subsidize local regenerative agriculture projects for carbon sequestration viability.

#### HEALTH CARE SECTOR

- Help healthcare facilities take climate pledges, and incentivize fleet electrification, telehealth, rural access, and low-emission commuting.
- Require clinical settings to replace high-impact anesthetic gases and use the health sector's purchasing power to reduce embodied carbon in products.

#### MARINE + SHIPPING

- Pass statewide legislation like California's At-Berth Regulation and federally pass the Clean Shipping Act of 2023.
- Expand No Discharge Zones to the Seattle-Alaska cruise route and reject LNGpowered ships from port use.

### AIR QUALITY

- Pass the CURB Pollution Act in the Washington to prevent projects that harm air quality in overburdened communities.
- Accelerate high-capacity electric transmission infrastructure using Inflation Reduction Act funds to enhance grid stability and integrate renewable energy.