



STATE OF WASHINGTON
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL PUBLIC HEALTH
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February 2, 2024

Dear Honorable Tribal Leaders and Tribal Partners:

SUBJECT: Informative – Pollen Surveillance System

I am writing today to provide information about a state-wide pollen monitoring network that is set to begin in spring 2024. The pollen surveillance system is intended to help people who suffer from seasonal allergies using real-time pollen detection. The surveillance system will consist of 11 monitors with at least 1 in each climate zone in Washington State. Pollen monitoring sites will be identified using risk mapping including:

- Adults with asthma
- Demographics at increased risk for pollen-related respiratory impacts
- Background air pollution

Specific locations will be dependent on our ability to identify partners willing to host the devices. The information from the monitors will be publicly available on the phone app [Pollen Wise](#), and on a web-based DOH dashboard. The app is available on the [Apple App Store](#) and on [GooglePlay](#). The web-based DOH dashboard will provide statewide and location-specific pollen data. The [Pollen and Climate Change](#) website includes more information about this project.

If you need additional information or have project specific questions, please contact Kayla Hamme, Epidemiologist in the Office of Environmental Public Health Sciences, at 564-669-3452, or at kayla.hamme@doh.wa.gov, or Candice Wilson, Tribal Relations Director, at 360-819-7626 or candice.wilson@doh.wa.gov.

Sincerely,

Laura Johnson
Office Director
Office of Environmental Public Health Sciences

Cc: Umair A. Shah, MD, MPH, Secretary of Health, Department of Health
Jessica Todorovich, Chief of Staff, Department of Health
Candice Wilson – Quatz'tenaut (Lummi), Tribal Relations Director, Department of Health
Kristin Peterson, Chief of Policy, Planning & Evaluation, Department of Health
Kristopher Holiday, Chief of Strategic Partnerships, Department of Health

Elizabeth Perez, Chief of Public Affairs and Equity, Department of Health
Lacy Fehrenbach, Chief of Prevention, Safety and Health, Department of Health
Lauren Jenks, Assistant Secretary of Environmental Public Health, Department of Health
Kayla Hamme, Epidemiologist, Department of Health