



# Vaccination in Washington State

Protecting Communities Through Immunization

## Impact Overview

95%

Community immunity threshold needed for most diseases

2-3M

Lives saved globally each year through vaccination

98%

Reduction in measles cases in Washington since vaccine introduction

## Key Benefits

### Individual Protection

Vaccines build immunity against serious diseases before exposure occurs, providing direct protection to the vaccinated individual.

### Community Immunity

High vaccination rates protect vulnerable populations who cannot be vaccinated due to medical conditions.

### Disease Elimination

Vaccines have successfully eliminated smallpox globally and brought polio to the brink of eradication.

### Economic Benefits

Vaccination prevents costly hospitalizations and reduces overall healthcare system burden and costs.



## Diseases Prevented by Vaccination

Measles

Polio

Whooping Cough

Influenza

Hepatitis B

HPV

Pneumonia

COVID-19

Meningitis

Chickenpox

Tetanus

Diphtheria



## Washington State Data & Facts

92.3%

Kindergarten MMR vaccination rate (2023-24)

2019

Last major measles outbreak in Washington (Clark County)

35

Local health departments providing vaccines

11

Vaccines required for school entry

95%

Healthcare workers vaccinated against influenza

7.7M

Washington State population

39

Counties served by vaccination programs

85%+

Average vaccination compliance rate across WA schools

## Washington State Requirements & Resources

### School Requirements

Students must be vaccinated against specific diseases to attend school, with medical and philosophical exemptions available under state law.

### Adult Vaccination Programs

Adults can receive recommended vaccines including annual flu shots, COVID-19 boosters, Tdap, shingles, and pneumonia vaccines. Most insurance plans cover preventive vaccines at no cost to patients.

### Public Health Monitoring

Washington Department of Health tracks vaccination rates, investigates outbreaks, and provides guidance to healthcare providers and the public.

### Access Points

Vaccines are available through healthcare providers, pharmacies, local health departments, and community health centers across all 39 counties.



## Take Action

Join the Washington Health Alliance and others for our webinar: 'Cutting Through the Noise: Vaccination's Value to Family, Community Health.' The virtual event, Oct. 1 at 12 p.m. PT, is free and open to all.

Register for Free Webinar

Data Sources: Washington State Department of Health | CDC | WHO

For more information: [doh.wa.gov](https://doh.wa.gov) | [wahealthalliance.org](https://wahealthalliance.org)