

# Kenai Public Health Center Updates

Julie Bunch, PHN 3, Team Lead  
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# Agenda

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Introduction

Pertussis

Project Hope

Immunizations





# Section of Public Health Nursing

**Vision:** *Alaskans Thriving Across Generations*

## **Mission:**

*Partnering with Alaskans to protect and improve the health  
and wellbeing of communities*



# Pertussis

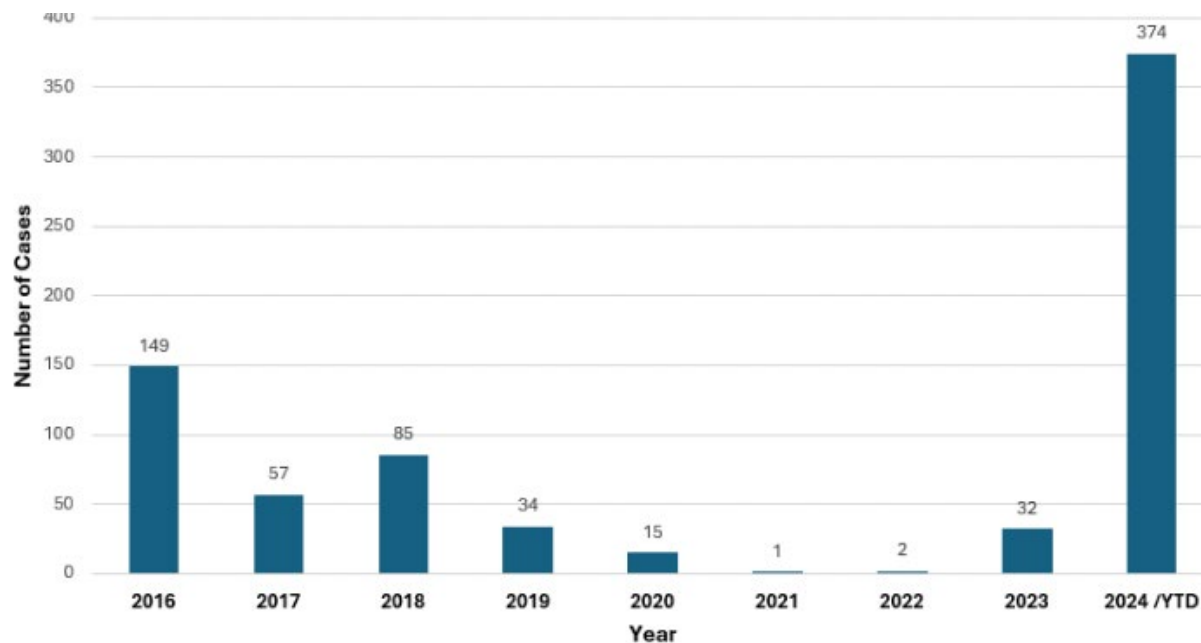
A Public Health Reportable Condition

- Alaska case rates
  - ❖ Cyclic in nature
  - ❖ Cases in unvaccinated and vaccinated population
  - ❖ Protection wanes over time

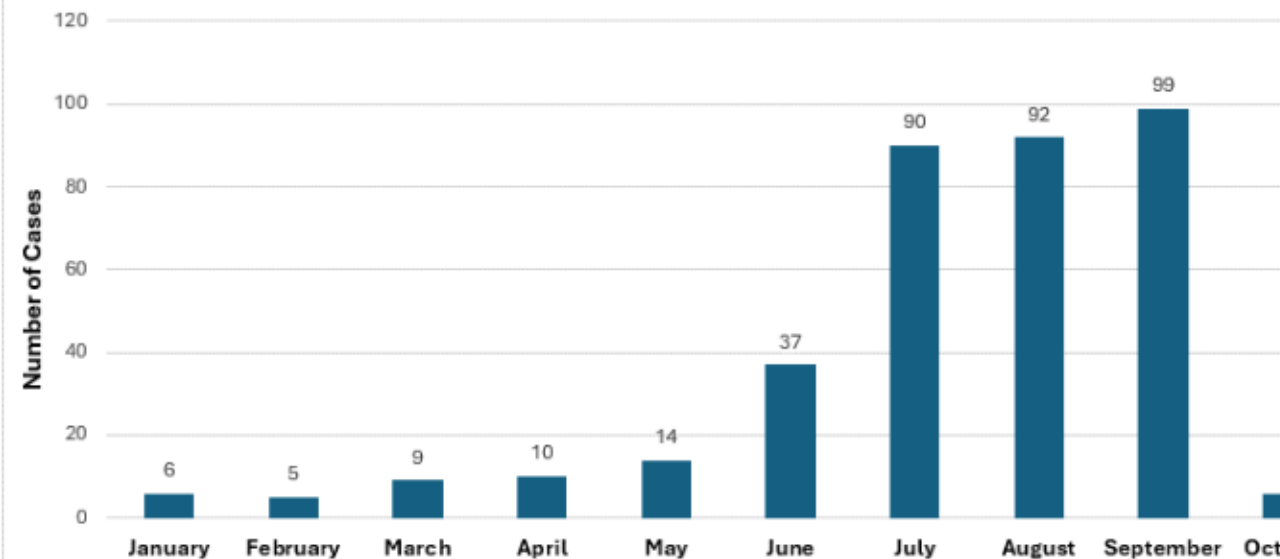
<https://health.alaska.gov/dph/Epi/id/Pages/dod/pertussis/pertussis.aspx>

[https://health.alaska.gov/dph/Epi/Documents/phan/AKPHAN\\_20240805\\_Pertussis.pdf](https://health.alaska.gov/dph/Epi/Documents/phan/AKPHAN_20240805_Pertussis.pdf)

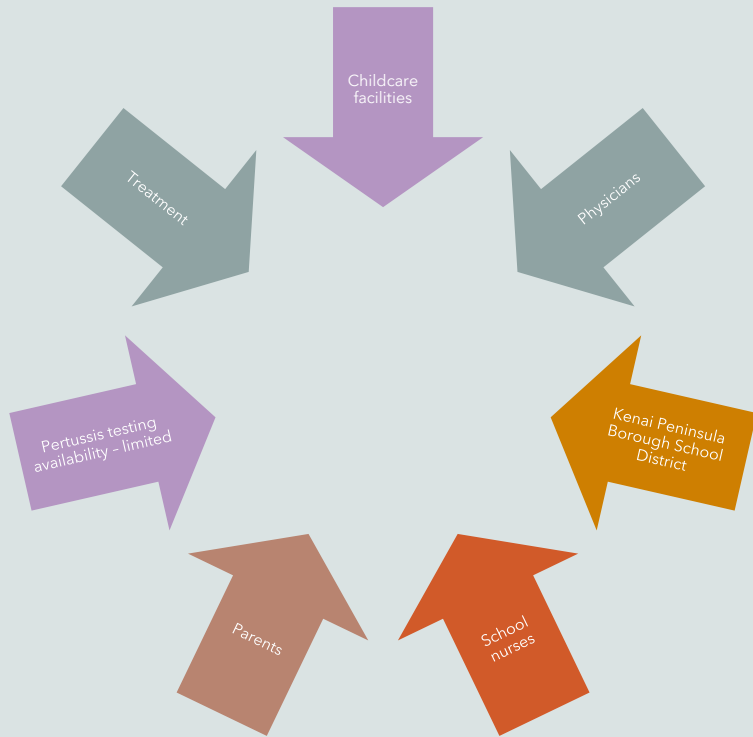
Reports of Pertussis by Year-Alaska



Reports of Pertussis by Month- Alaska 2024



# Outreach - Engaging the community



KPBSD posts flyers as a community service. Such posting does not constitute an endorsement for or against the materials and viewpoints expressed in them.



Pertussis can be very serious, especially in infants. The most common complication of pertussis is pneumonia. Seizures, swelling of the brain, and death are rare but possible.

## TREATMENT

Pertussis can be treated with antibiotics, which are most effective when started early. Pertussis can spread from an infected person to others until five days of antibiotics are completed. If you do not take antibiotics, avoid close contact with others for 21 days. This includes staying home from daycare, school, work, or events.



[cdc.gov/pertussis](https://cdc.gov/pertussis)



Pertussis spreads from person-to-person through the air by droplets, usually by coughing or sneezing.

## SIGNS & SYMPTOMS



Runny Nose



Cough, Starting Mild and Worsening Over Time



Vomiting or Gagging After Coughing



Exhaustion, or Feeling Very Tired

## PERTUSSIS VACCINE

Vaccination is the best way to prevent pertussis. Pregnant women should also receive the Tdap vaccine in their third trimester of pregnancy. Talk to your healthcare provider to make sure you are up-to-date. People vaccinated for pertussis can still get sick, but it is usually a milder illness. Vaccinated people are less likely to be hospitalized or die from pertussis.

## OTHER PREVENTION



Wash Your Hands Often



Cover Coughs With a Tissue or Your Sleeve



Stay Home When Sick



Avoid Close Contact With Sick People

Call Kenai Public Health Center @ 907-335-3400 for questions or immunization

# Project Hope Community Schools

## HB 202 highlights

- Training individual on site
- Main school building of each school has two doses of naloxone nasal spray available on site
- One dose available during a school sponsored event - on or off school grounds.
- School bus drivers trained

## Project Hope

- Coordinating with school administrators
- Providing supplies
- Video training available



# Kenai Public Health Center....

*Tis the Season*

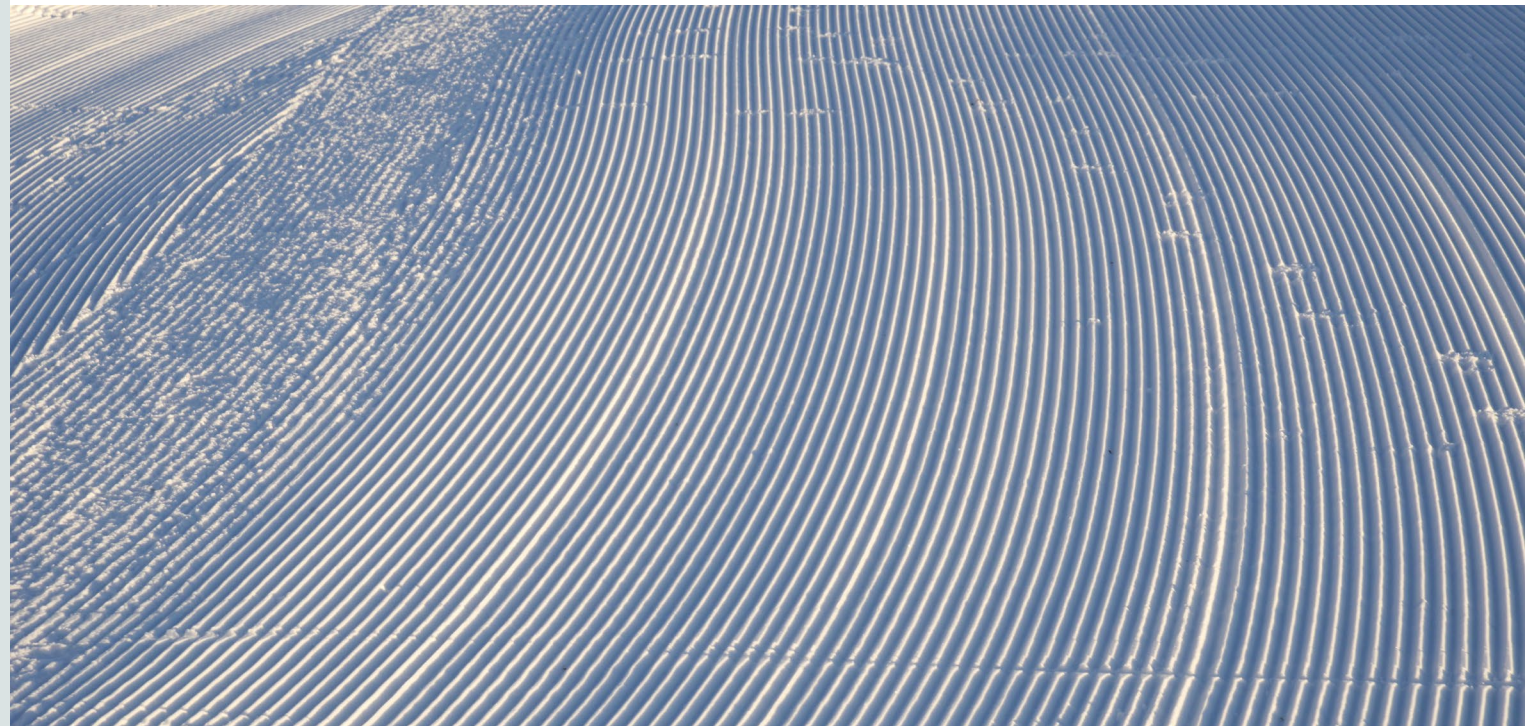
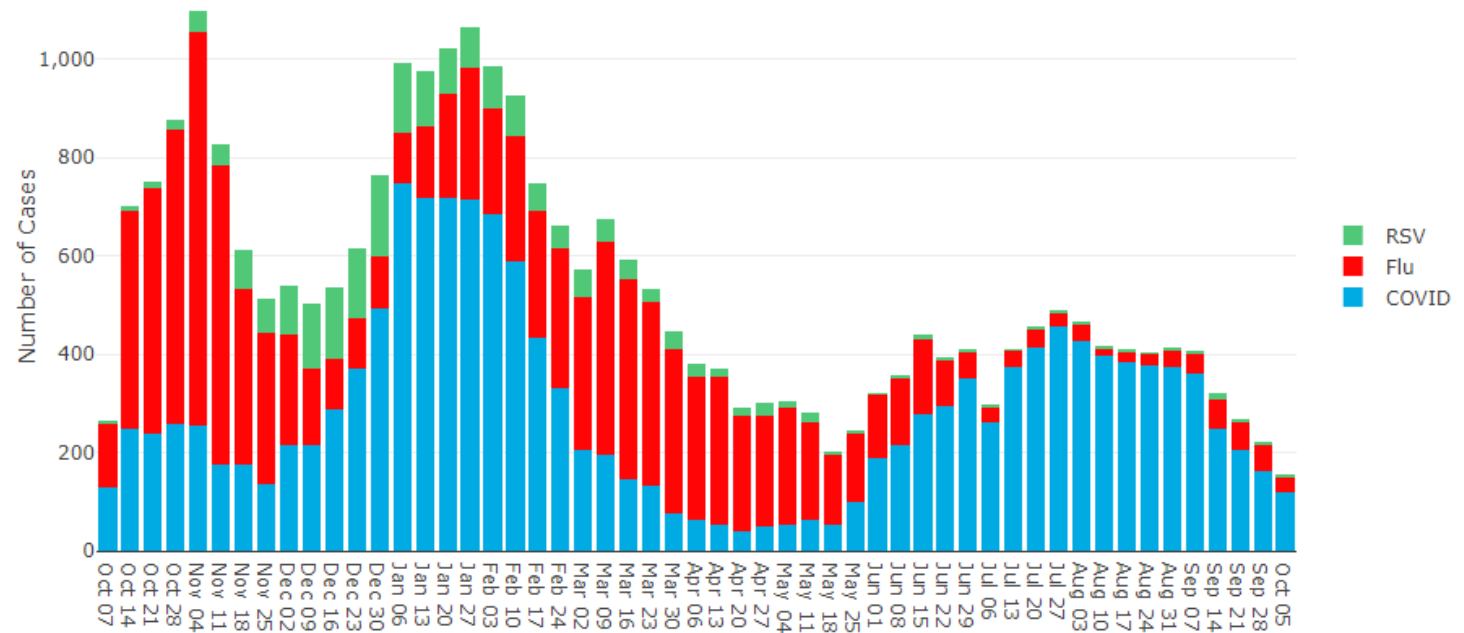
## Influenza Vaccine

Fluzone - Regular, and High Dose for 65+

## Covid Vaccines

Moderna Monovalent 6+ months

Pfizer-BioNTech 12+





Questions

Thank you

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[Julie.bunch@alaska.gov](mailto:Julie.bunch@alaska.gov)

907-335-3400