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# ALERT

IMMUNIZATION INFORMATION SYSTEM

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OREGON IMMUNIZATION DEPARTMENT  
Public Health Division

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# Two Truths & A Lie

1. I used to teach technology classes at senior centers.
2. I went to college in Montana for a BS in Biology.
3. For K-12, I went to 7 schools in 6 states.

Online: put your number in chat

In Person: hold up your fingers



# Overview

1

## Immunization Information Systems

- What is an IIS?
- What is ALERT IIS?

2

## Sharing Data

- Who do we share data
- Who can you share data

3

## Updates

- Replacement Project
- Training Portal

4

## Help Information

# The Problem

43 shots + 65 flu  
14 vaccine types  
11.7 moves

**Private Thought**  
On a scale of 1 (worst) -10 (best),  
how well would you track  
your own vaccines?

CDC Vaccine Schedules

Census Data

# The Solution

1

Immunization  
Information Systems

Immunization information systems are confidential, population-based, computerized databases that record all immunization doses administered by participating providers to persons residing within a given geopolitical area.

# The Solution

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Information Systems

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1

Immunization Information Systems



Doctor's Office



OB/GYN



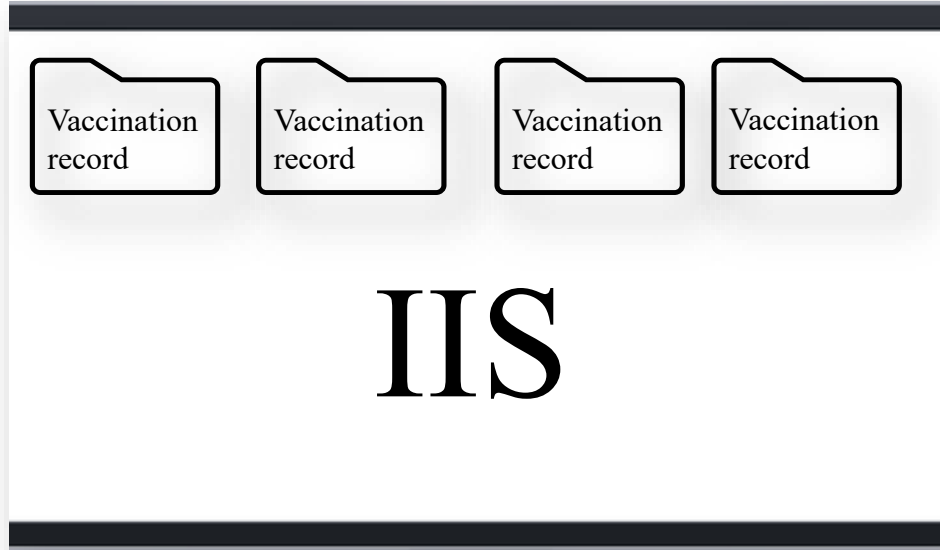
Hospital



Pharmacy



Dentist



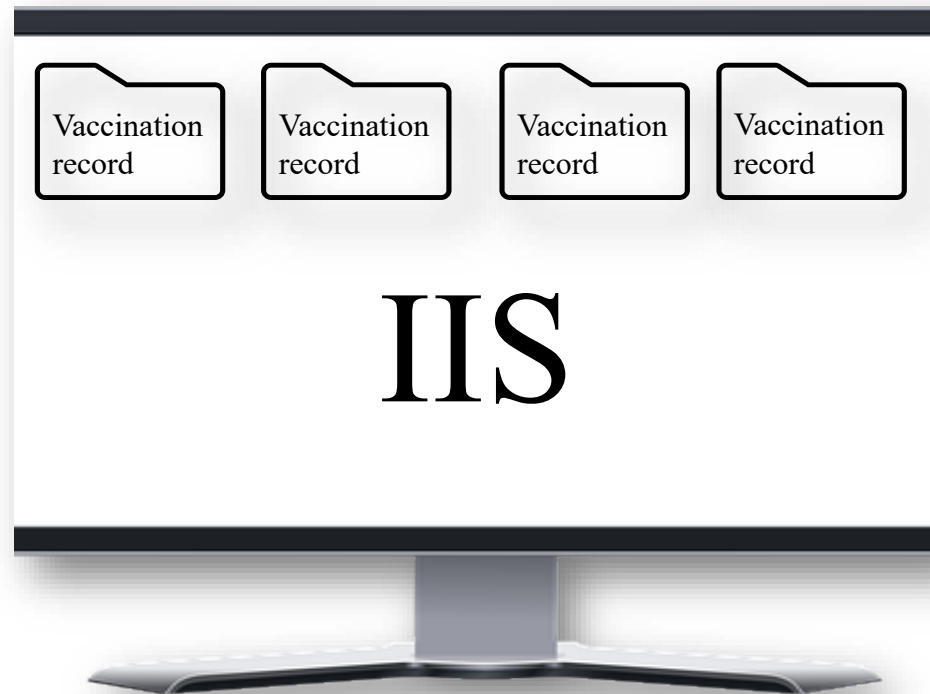
Urgent Care



Public Health Department



Workplace





# The Solution

1

Immunization  
Information Systems

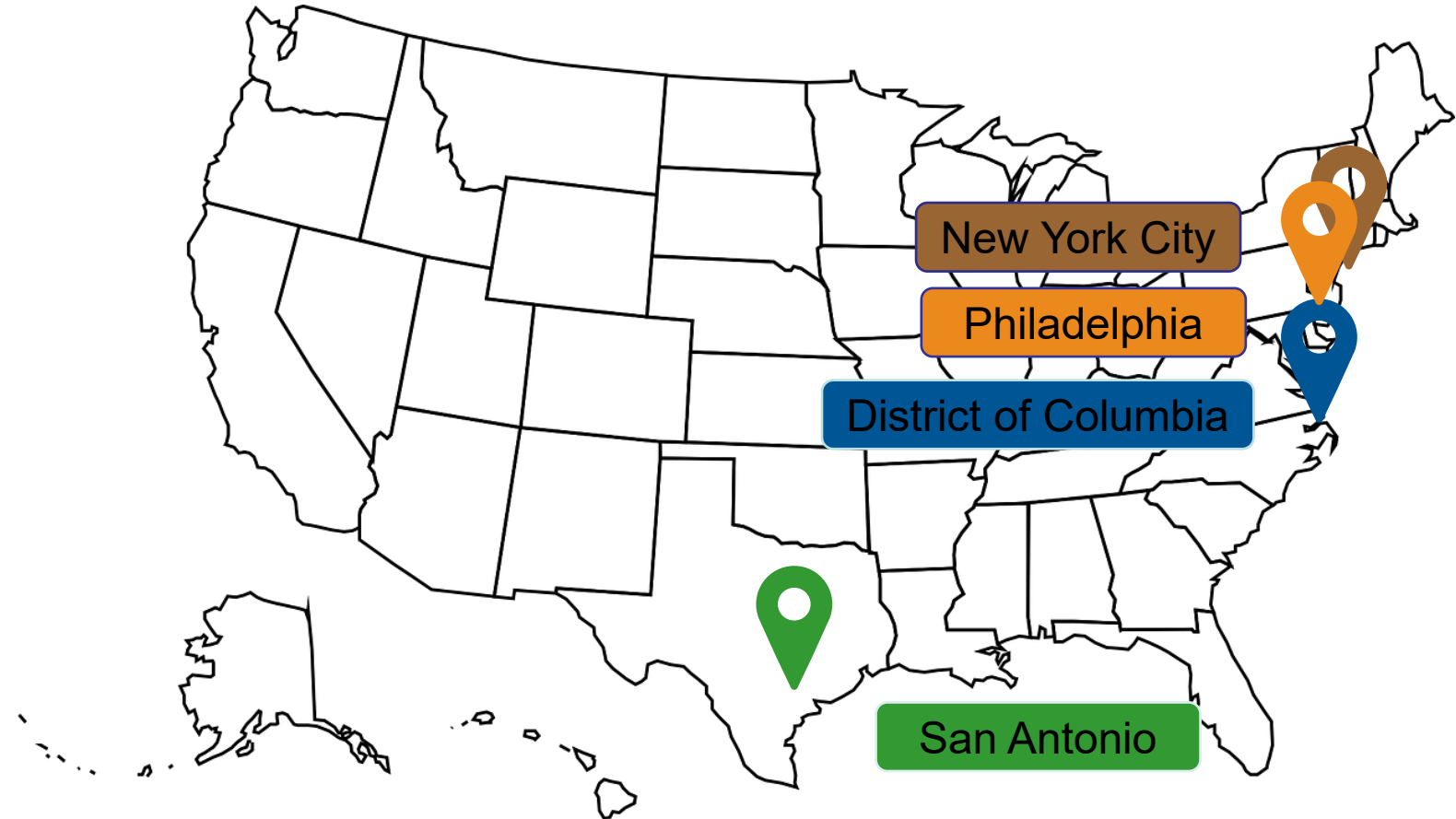
Immunization information systems  
are confidential, population-based,  
computerized databases  
that record all immunization doses  
administered by participating providers  
to persons residing within  
a given geopolitical area.

# 62 Immunization Information Systems

1

Immunization  
Information Systems

American Samoa
Commonwealth of N. Mariana Islands
Guam
Marshall Islands
Micronesia
Palau
Puerto Rico
Virgin Islands



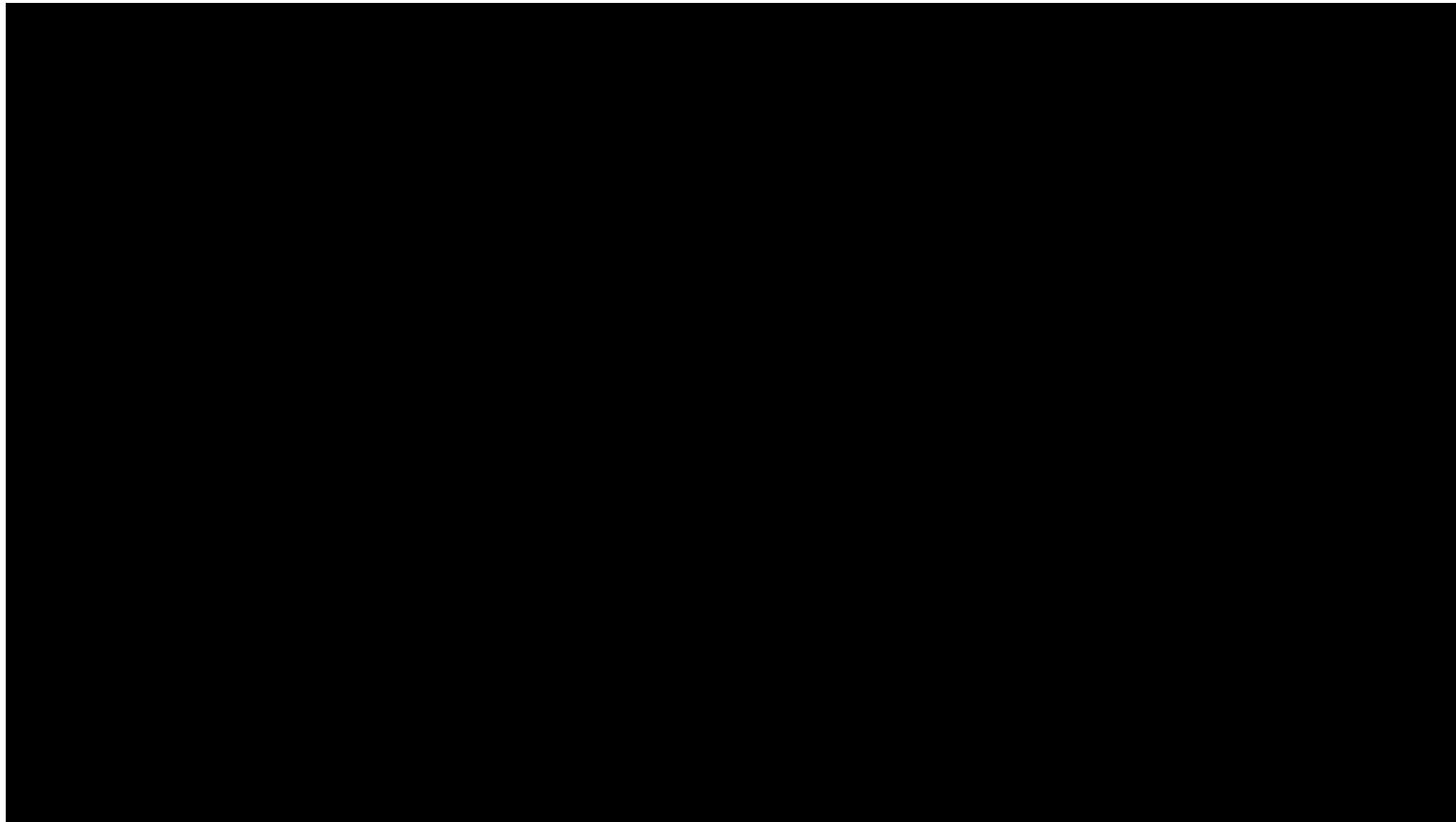
If these existed when you were a kid, how many would have data about you?

# The Solution

1

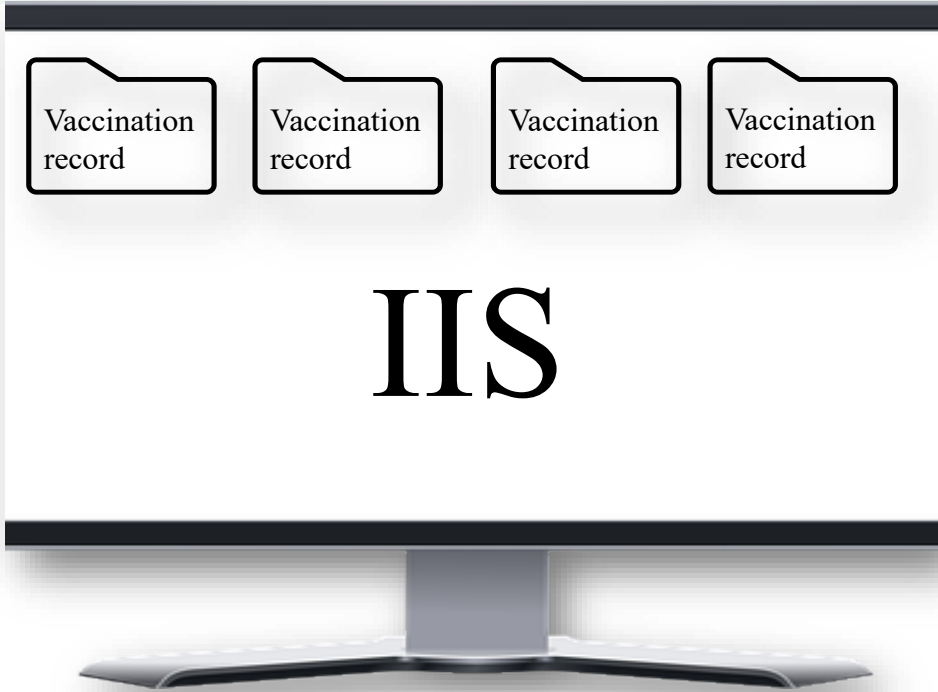
Immunization  
Information Systems

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Parents and General Public



Health Care Providers  
Schools & Child Care

1

Immunization  
Information Systems



Public Health

# Who do we share data with?

## Oregon

- Authorized Users ORS 433.090 (Definitions for ORS 433.090 to 433.102)
- State of Oregon: ACDP, WIC, MMIS, EDHI, ORKids, and data from CHS

## Federal Agencies

- CDC non-identifiable data (not shared with other federal agencies)
- VHA (most Oregon locations) with remainder coming soon

## Other States

- Nevada – currently testing
- NM, ID & WA up next

# Who do you share ALERT IIS data with?

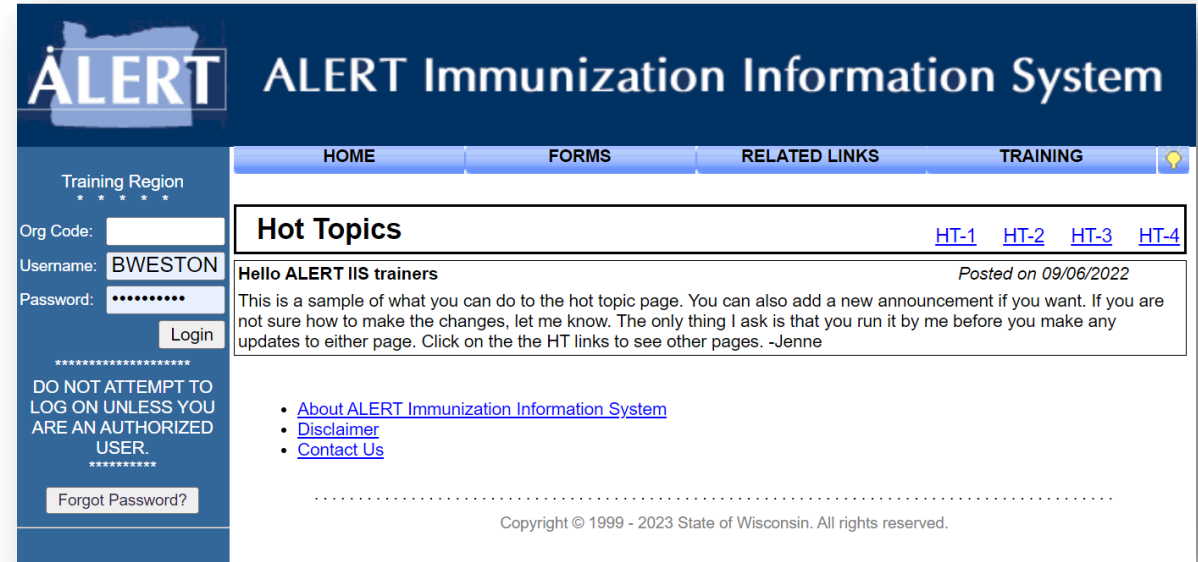
2

Sharing Data

By law, information is confidential and can only be shared with authorized users, including an individual's health care provider, school, childcare facility, insurer, local health department, **the individuals themselves or their parents if the person is a minor.**

# Replacement Project

- Year 1 of 5 year process
- “Replacement”
- Wish List
  - Consumer access module
  - School Law Functionality

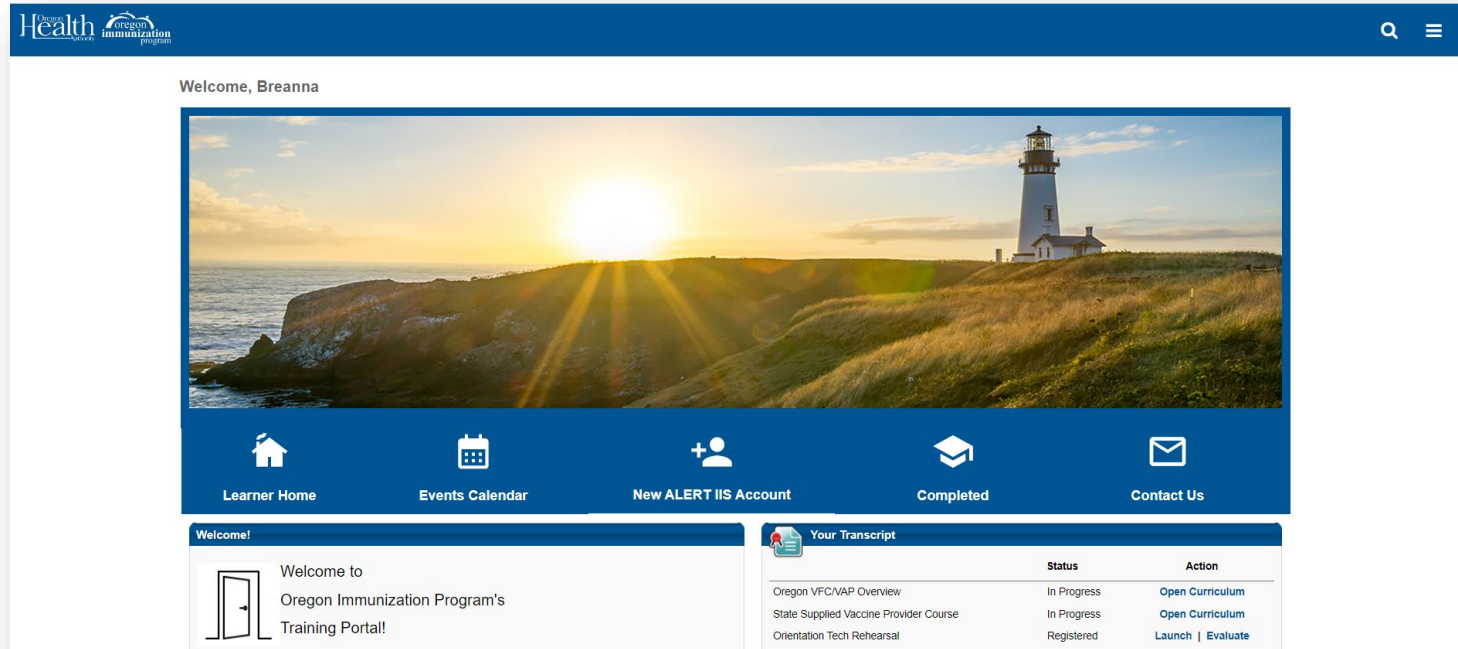




# OIP Training Portal

3

Updates



[oip.csod.com](http://oip.csod.com)

# 1-800-980-9431

- Help Desk Team
  - [alertiis@odhsoha.Oregon.gov](mailto:alertiis@odhsoha.Oregon.gov)
  - [Vfc.help@odhsoha.Oregon.gov](mailto:Vfc.help@odhsoha.Oregon.gov) (LISTSERV Requests)
- Data Exchange Team
  - [ALERT\\_DataExchange@odhsoha.Oregon.gov](mailto:ALERT_DataExchange@odhsoha.Oregon.gov)
- Training Team
  - [OIP.Training@odhsoha.Oregon.gov](mailto:OIP.Training@odhsoha.Oregon.gov)