# AIRA's Vaccinate with Confidence Project

HPV Roundtable Virtual Meeting

The Atmosphere Matters Panel Presentation

June 10, 2021

# AIRA's Mission

To promote and support the use of immunization information to ensure healthy communities

**Build strong partnerships**

**Advocate for IIS funding through legislation, policy development, and public information**

**Share knowledge across the IIS community**

**Develop and promote IIS standards**

IIS = Immunization Information Systems

# Who AIRA Represents

- 61 IIS member organizations
- 9 nonprofit member organizations
- 9 supporting member organizations
- 6 reciprocal member organizations
- 4 individual members

# What are IIS and what can they do?

- Confidential
- Population-based
- Identify pockets of need
- Exchange data with multiple providers
- Assist schools + childcare providers
- Help improve vaccination rates + reduce vaccine-preventable disease

- Create comprehensive records
- Assist with clinical decision support
- Generate reminders to ensure on-time vax
- Assist with vax ordering + inventory mgmt.
- Create consolidated reports
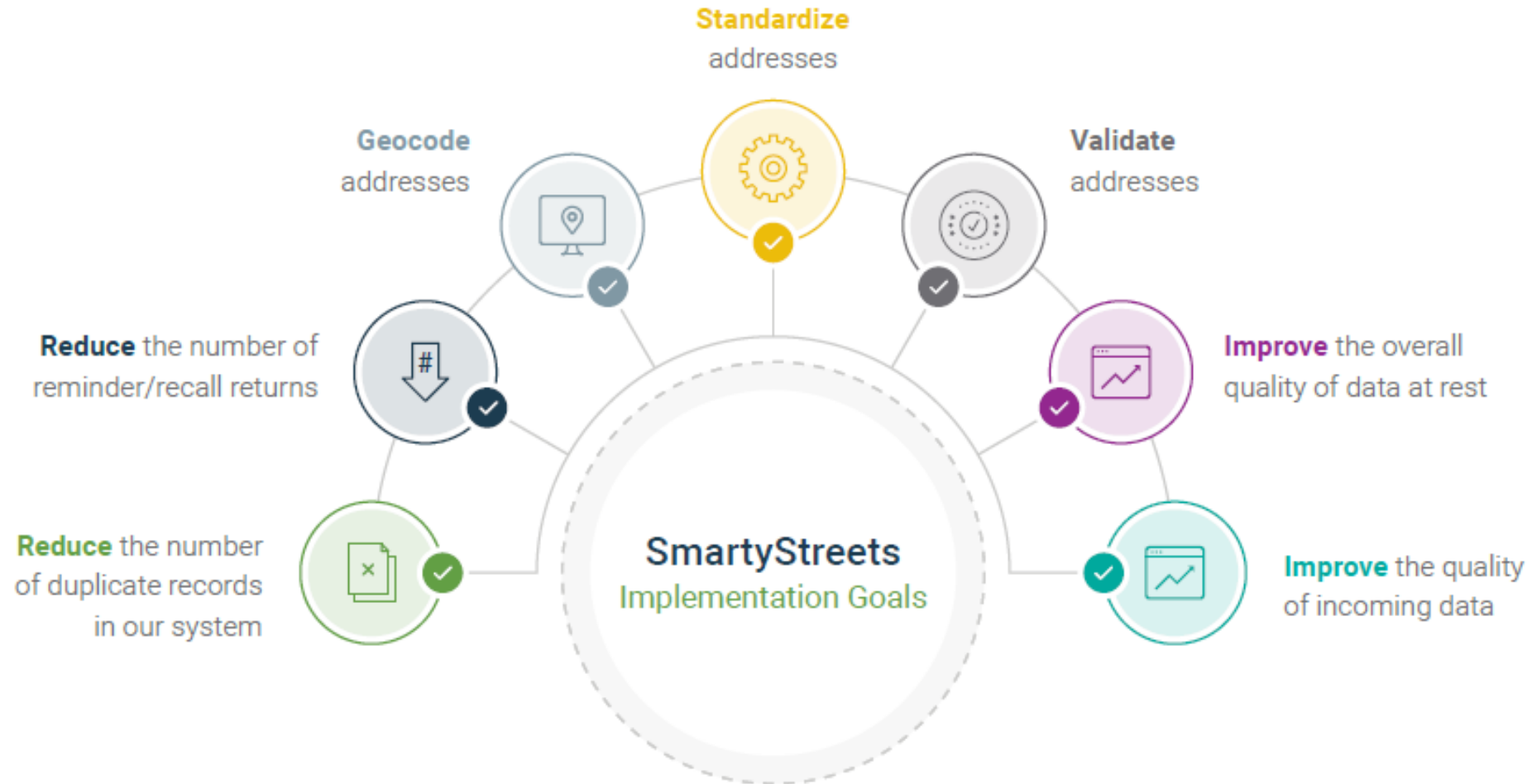- Assist with disease surveillance + outbreak response

# Vaccinate with Confidence Project Goals

1. To improve the capacity of immunization programs to leverage their IIS to **identify pockets of low vaccination rates.**

2. To increase the capacity of IIS staff to **respond to vaccine-preventable disease outbreaks.**

# SmartyStreets

# Tableau Data Visualization

# Tableau User Group (TUG)



Workshopping safe space

Peer-to-peer sharing

Functionality demos

# Epi Staff Augmentation

Develop sample SQL scripts for IIS teams

Develop reports for internal programmatic use

Training and support during Data Visualization office hours

Visualize demographic IIS data

# As an HPV immunization champion, what can you do?

- Develop an understanding of IIS data

- Connect with your jurisdiction's immunization program to access IIS data to inform HPV projects

# Visit AIRA's resource repository

# Learn more about small area analysis using IIS data
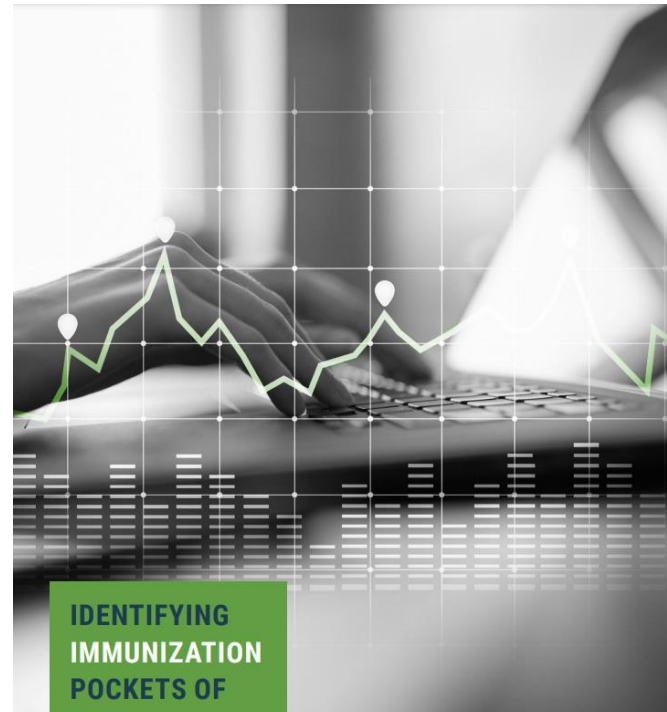
# Thank you!

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Join us at our National Meeting



AIRA 2021
**NATIONAL MEETING**
AUG. 3-5, 2021
PORTLAND, OREGON