



# Walgreens Collaborative Network With Immunization Registries

Alex Novielli, PharmD

Manager, Immunization Pharmacy Services

Walgreen Co.

# Agenda

Topic
Immunization Services Program – Overview
Immunization Registry Reporting – Our Beginnings and Current State
Challenges and Learnings
Future State
Closing Remarks
Q&A



# Transforming The Role Of Community Pharmacy

## How...

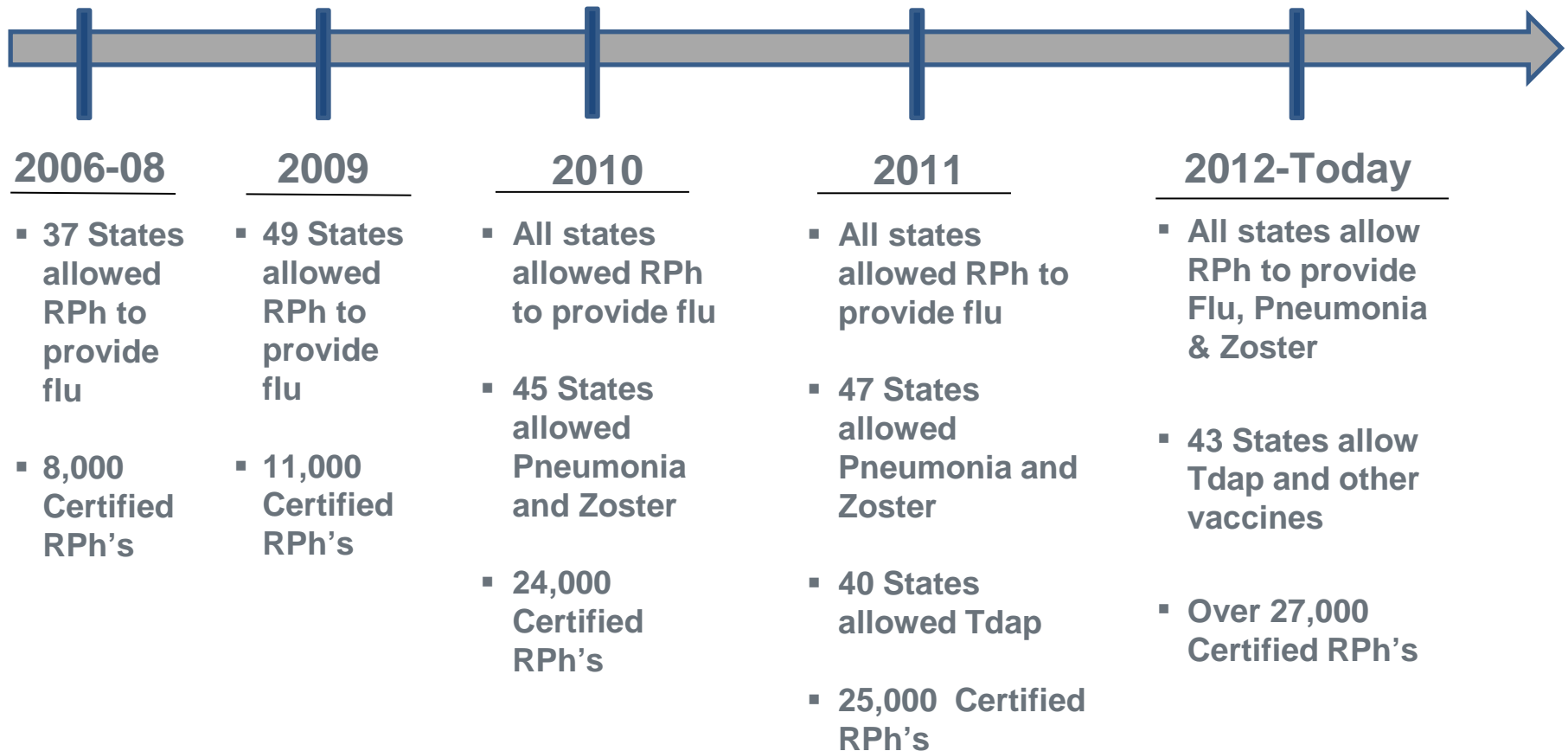
- Enhance the Value of the Pharmacist / Pharmacy
- Offer Non-Traditional Pharmacy Services
- Provide Immunization Services

## Benefits...

- Fill gaps in care
- Lower Healthcare Costs
- Leverages our footprint



# Walgreens Immunization Services: How Far We Have Come



# Walgreens Immunization Services: Where We Stand Today

- Largest American immunization provider outside of the federal government with over 27,000 trained health care professionals
- Over 8,100 Walgreens points of care nationwide providing all CDC recommended adult and adolescent vaccines authorized by state law
- Administered over 7M flu and 1.5M non-flu immunizations during 2012-2013 season
- Expanding Travel Health services to over 350 locations

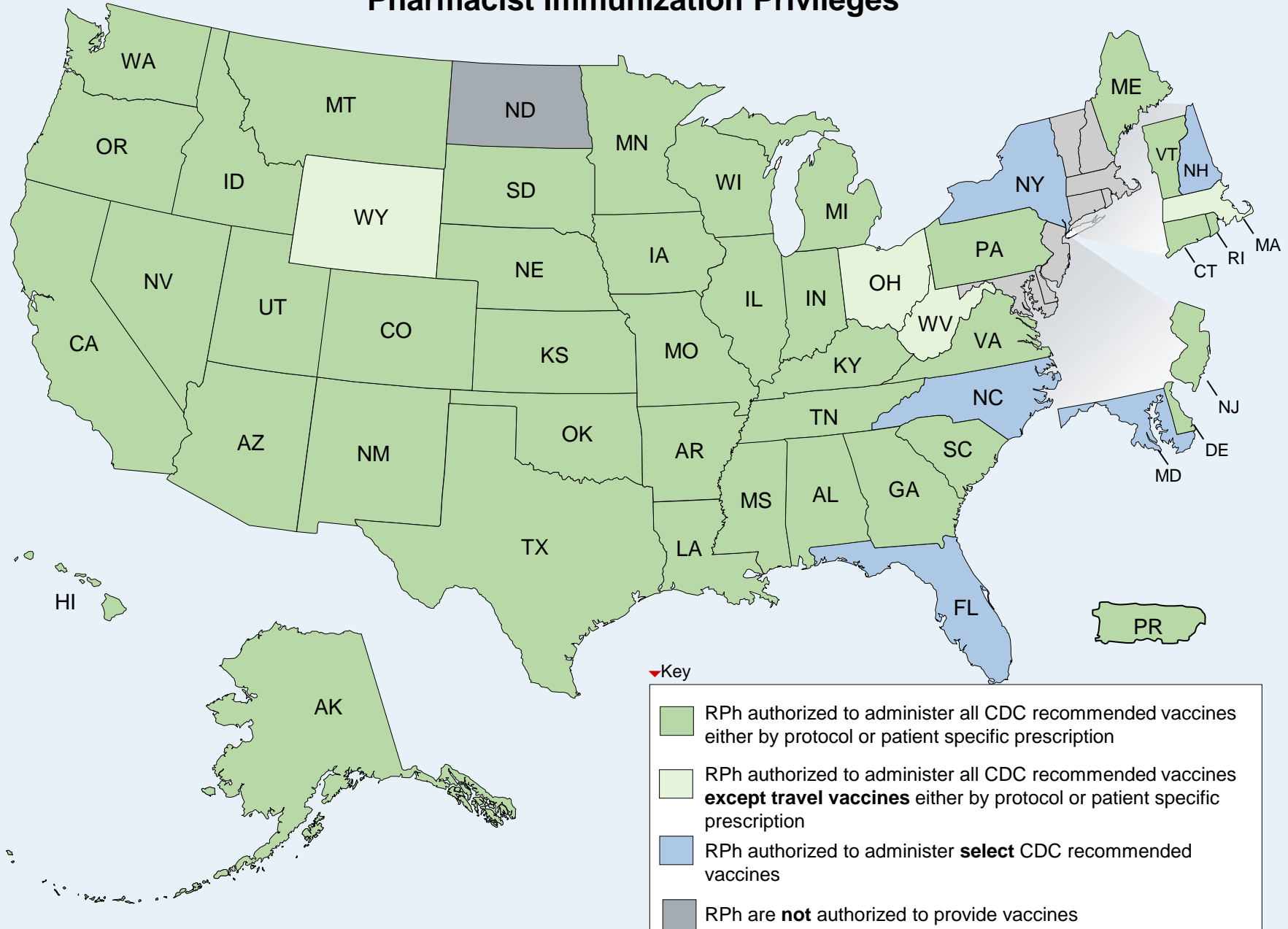


# Walgreens Immunization Services: Private-Public Partnerships

- Partnered with HHS to donate more than 900,000 flu vouchers since 2010
- State Supplied Vaccine Programs
  - Administered over 3,000 state supplied flu vaccine to Rhode Island adult residents in 2012
  - Partnered with the Washington State Department of Health to administer over 28,000 state supplied Tdap immunizations during 2012
- Collaborated with City of Chicago to increase influenza vaccination rates 4 fold during “Vaccinate Chicago Week” in 2012
- “Get A Shot – Give A Shot” 2013 Campaign: donating nearly 3 million Polio and Measles vaccines through the United Nations Foundation



# Pharmacist Immunization Privileges





# Walgreens Immunization Services

## Current State

### Flu Program

- Expanded the role of the pharmacist in providing clinical services
- Vaccinations provided annually fluctuate due to increased competition and flu incidence

### Non-Flu Immunization Program

- Leveraged flu program to screen patients and recommend other immunizations (e.g. Shingles, Pneumonia, Tdap)
- Increased awareness of preventative health services using “Walgreens immunization assessment tool”

## Future State

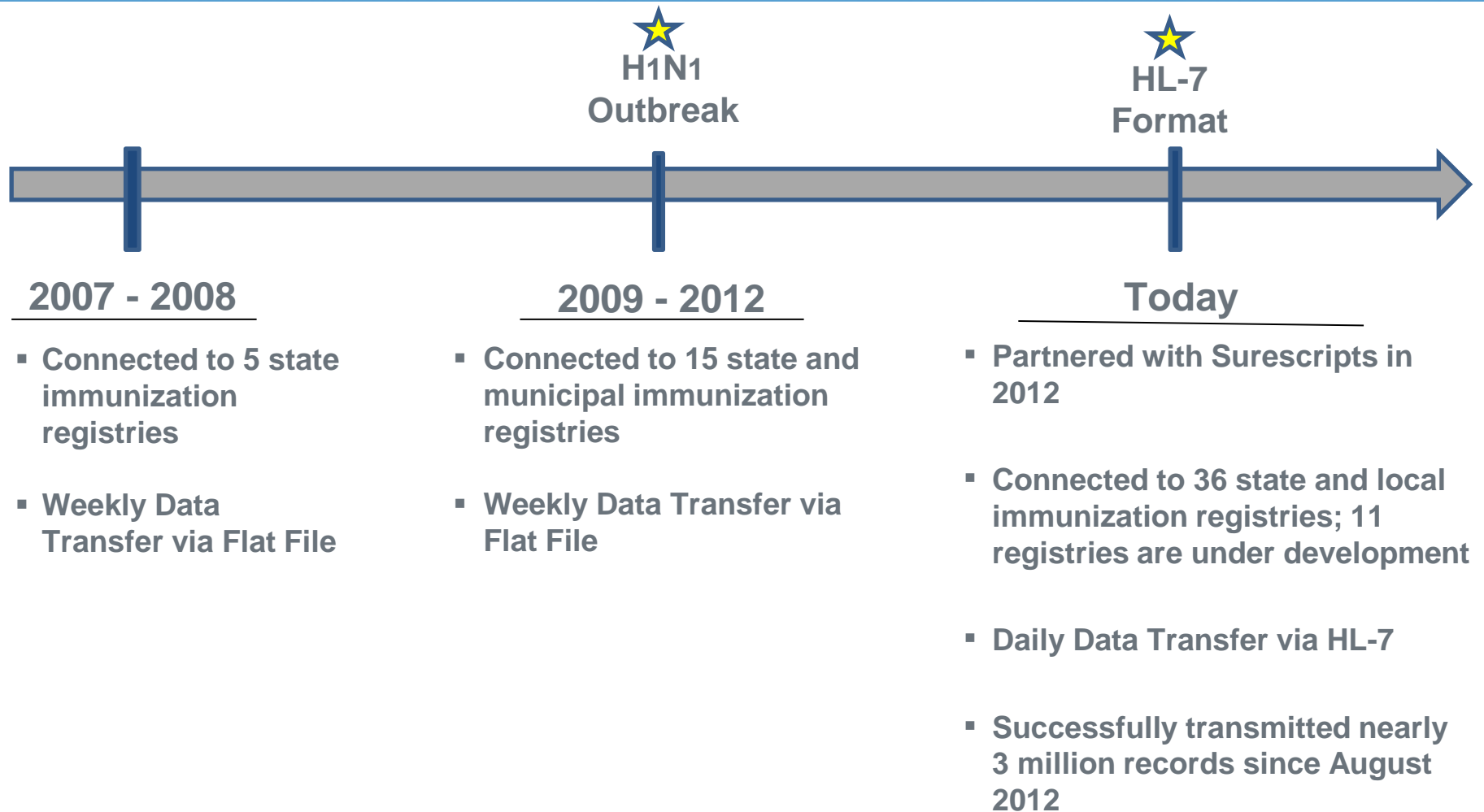
### Preventative Care / Immunization Services

- Expand state privileges to offer all immunizations
- Expand payer access for all preventative services offered at a community pharmacy
- Expand implementation of innovative immunization programs

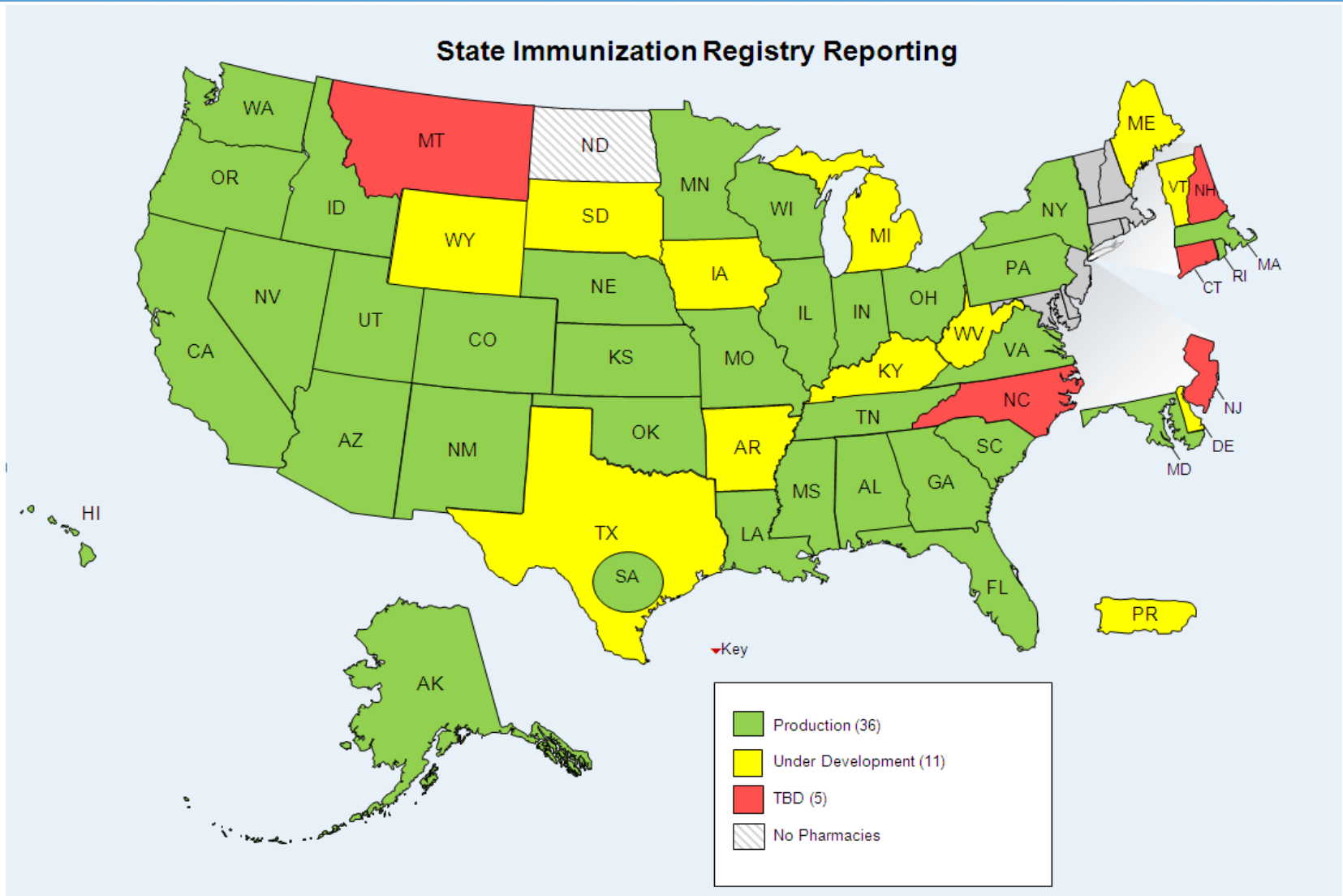




# Walgreens Immunization Services: Immunization Registry Reporting

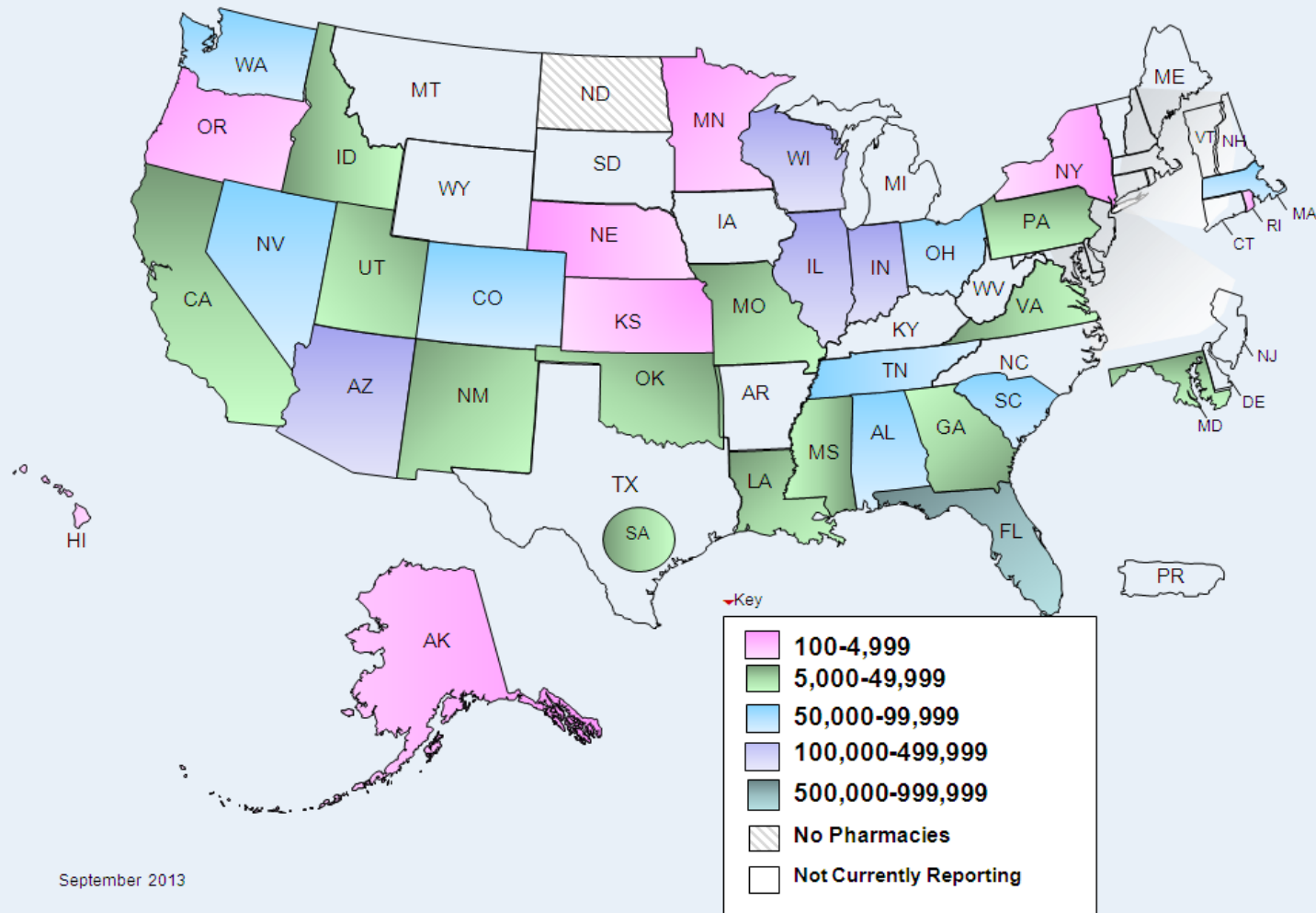


# Walgreens Immunization Services: Immunization Registry Reporting



# Walgreens Immunization Services: Immunization Registry Reporting

Records Reported to State Immunization Registries (August 1, 2012-September 14, 2013)



September 2013



# Immunization Registry Reporting: Challenges and Learnings

## Resource Constraints

- State Budget Cuts / Limited Registry Resources
- Extended Implementation Process (up to 6 months in some cases)

## CDC Implementation Guide (2.3.1 vs. 2.5.1)

- Registries following variations of CDC Implementation Guide

## Variations Of Acknowledgement Messages

- Acknowledgement messages vary from registry to registry
- Difficult to automate correction and resubmission process

## Facility IDs Standardization

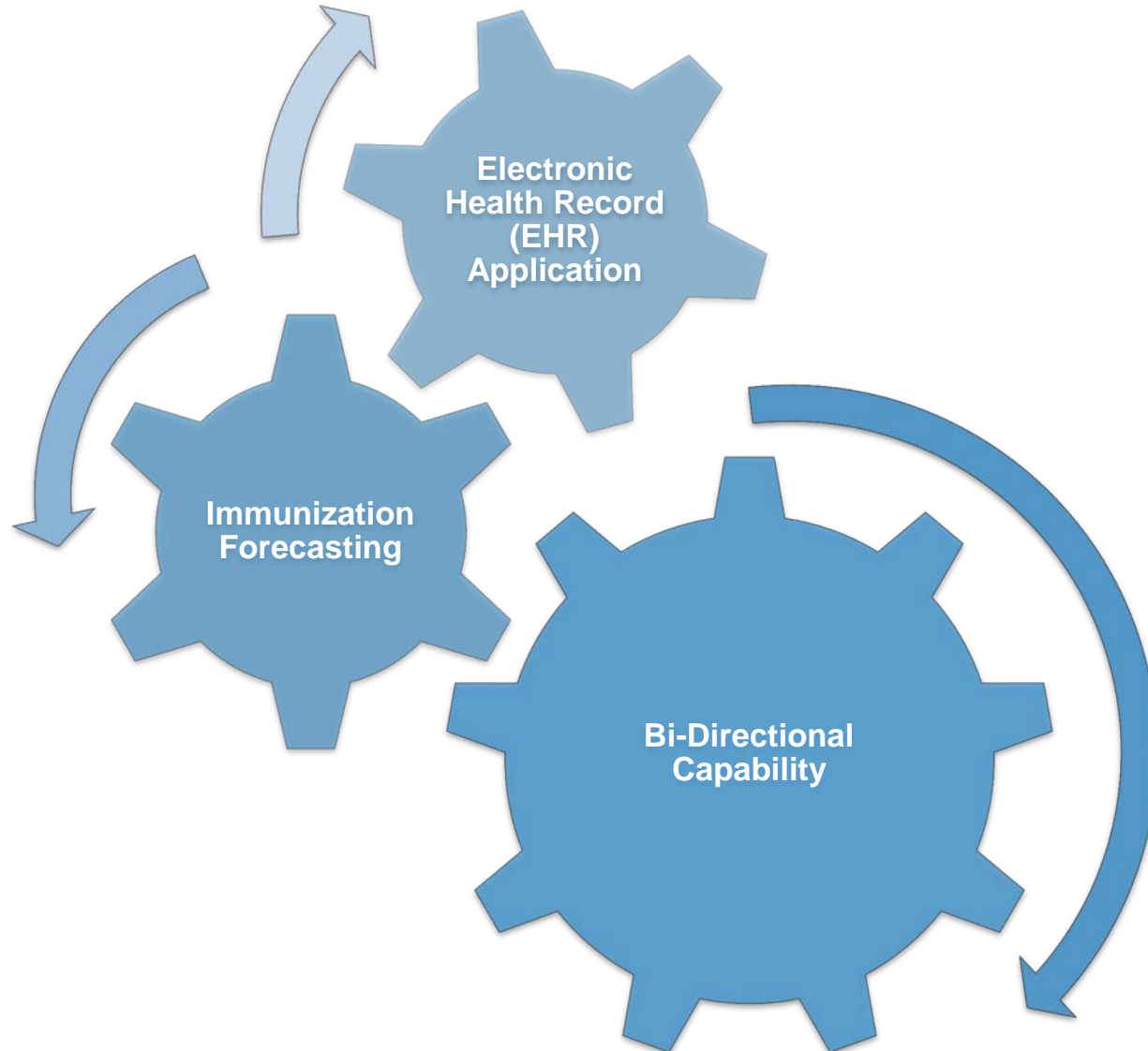
- Certain registries utilize state assigned facility IDs
- Others utilize NPI numbers

## Patient Consent

- State specific patient opt-in forms to capture consent to reporting
- Opt-out procedures vary from registry to registry



# Future State of Immunization Registry Reporting



# Closing Remarks

- Walgreens is transforming the role of community pharmacy and providing additional healthcare services such as immunizations
- Collaborating with healthcare providers, health plans and state and local government agencies to lower overall healthcare costs
- Promote the value of pharmacy based immunizations and increase access and awareness of vaccine preventable diseases
- Registry bi-directional query functionality and immunization forecasting under development



**Thank You**