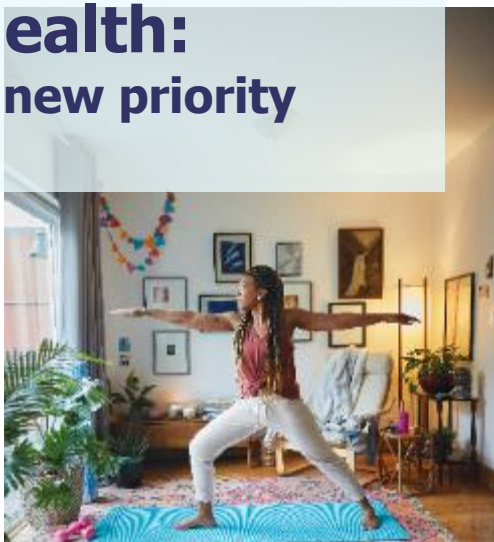


# We need to understand the post-COVID “new normal”

**Health:**  
A new priority



**Convenience:**  
New expectations



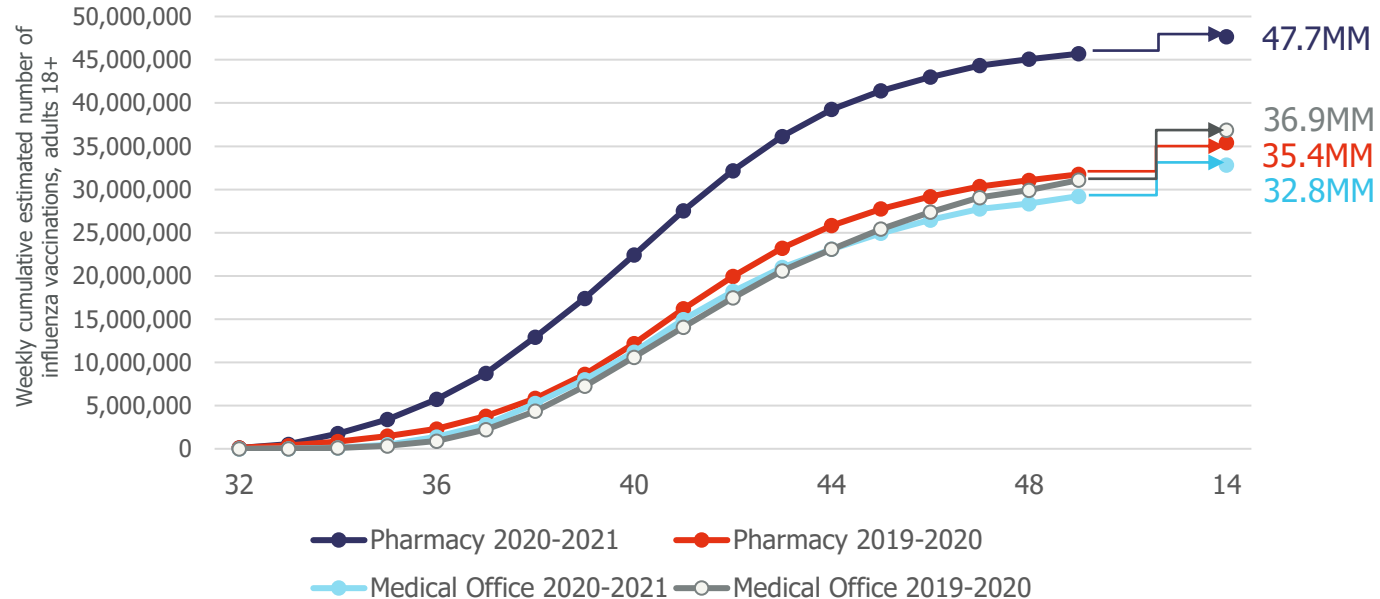
**Health Equity:**  
An urgent need



# Site of care shift to pharmacies has accelerated

During the 2020-2021 flu season, aggregate pharmacy flu vaccines administered exceeded those provided through medical offices<sup>1</sup>

**48%** of adults received the flu vaccine during the 2019-2020 season  
and **55%** received the flu vaccines during the 2020-2021 season<sup>2</sup>



1. CDC: Influenza Vaccinations Administered to Adults in Pharmacies and Physician Medical Offices, United States

2. CDC/Influenza Division Key Points and Frequently Asked Questions: 2020-2021 Flu Season Summary and Upcoming 2021-2022 Season. June 29, 2021

# Racial and ethnic disparities persist

## Flu

**50%**

of black and Hispanic Americans intended to get the flu shot compared with

**61%**

of White Americans, and

**65%**

of other-race Americans<sup>1</sup>

## COVID-19

**48%**

Of White Americans have received at least one dose

**41%**

of Hispanic Americans have received at least one dose

**36%**

of Black Americans have received at least one dose<sup>2</sup>

<sup>1</sup> CDC/Influenza Division Key Points and Frequently Asked Questions: 2020-2021 Flu Season Summary and Upcoming 2021-2022 Season. June 29, 2021

<sup>2</sup> KFF Latest Data on COVID-19 Vaccinations by Race/Ethnicity, Published July 21, 2021

# H1N1 paved the way for Pharmacists to provide immunizations through its national footprint

We've executed the **hub and spoke model** for 15+ years

Zoster came to market and gave us **experience with a frozen vaccine** that requires reconstitution

**Walgreens administered 70 mil immunizations** from 2010 through 2020

## Getting Started

2004 – 2009

- Influenza and pneumococcal pilot program in 2004
- 37 States allow Pharmacists (RPh) to provide flu
- 8,000 Certified RPh's
- **100 Centers of Excellence established (COE's)**

## Continued Expansion

2010 – 2013

- **H1N1 pandemic response**
- All states allow RPh to provide Flu, Pneumonia & Zoster Over 25,000 Certified RPh's
- 7,600 Participating Stores and 1,800 COE's

## Demonstrating Expertise

2014 – 2019

- Began expansion of technician immunization administration
- Launched **Community Outreach Program** focused on community clinics
- **APhA Immunization Champion Award Recipient twice and NAIIS Immunization Corporate Award Recipient**

## Mature Model

2020

- 250K+ offsite clinics held since 2015
- More than 27,000 pharmacists trained to administer vaccines
- Updated policy to allow pharmacy team members to administer flu vaccines to children age 3 and up in in most states
- **Implemented safety measures for COVID-19 exceeding CDC guidelines**
- **More than 60,000 trained immunizers following PREP Act allowance**

# Research, insights and tracking amplify improved outcomes

The insights gained through research and tracking of data help:

- Identify who was and was not vaccinated
- Explore the effect of adverse reactions
- Examine the rate of breakthrough infections—those where a fully vaccinated person later gets COVID-19



# Cost-effective immunizations

Pharmacies offer convenient vaccinations at a much lower cost compared to a primary care office.



## 64% less

The cost of one flu shot at Walgreens\* compared to the cost of a primary care provider visit and flu shot<sup>1,2</sup>



## \$31

per person net savings for customers getting a flu shot at Walgreens vs. a primary care provider visit and one flu shot<sup>†3</sup>



## 30.5 percent of vaccines are given during off hours<sup>4</sup>

\*The 2021 cost of a flu shot at Walgreens is \$41.

†Based on 100 percent of employees getting vaccinated in a midsize company.

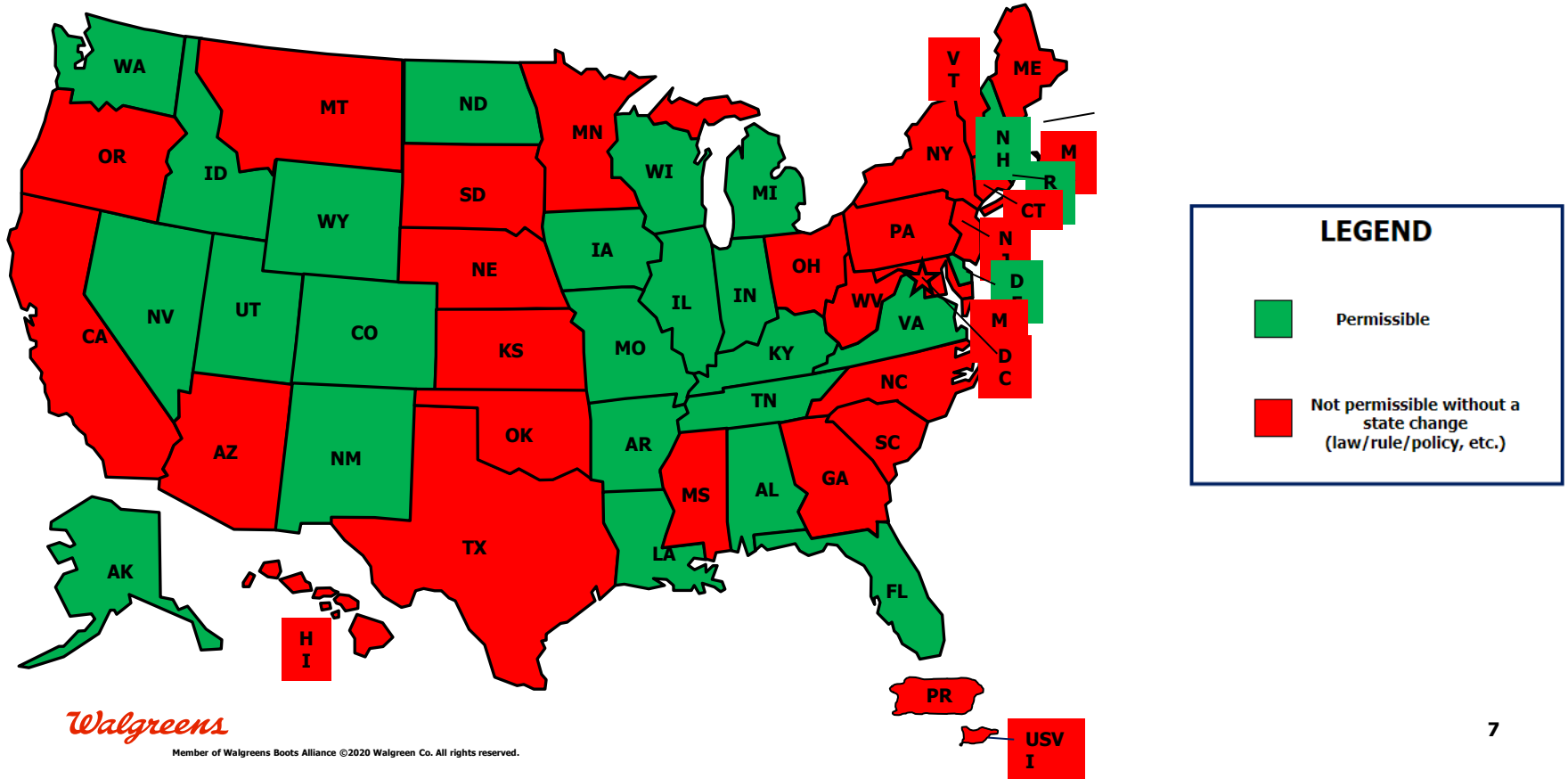
1. HCPCS code 99213. CMS. 2021.

2. CPT code 90688. CMS. 2021.

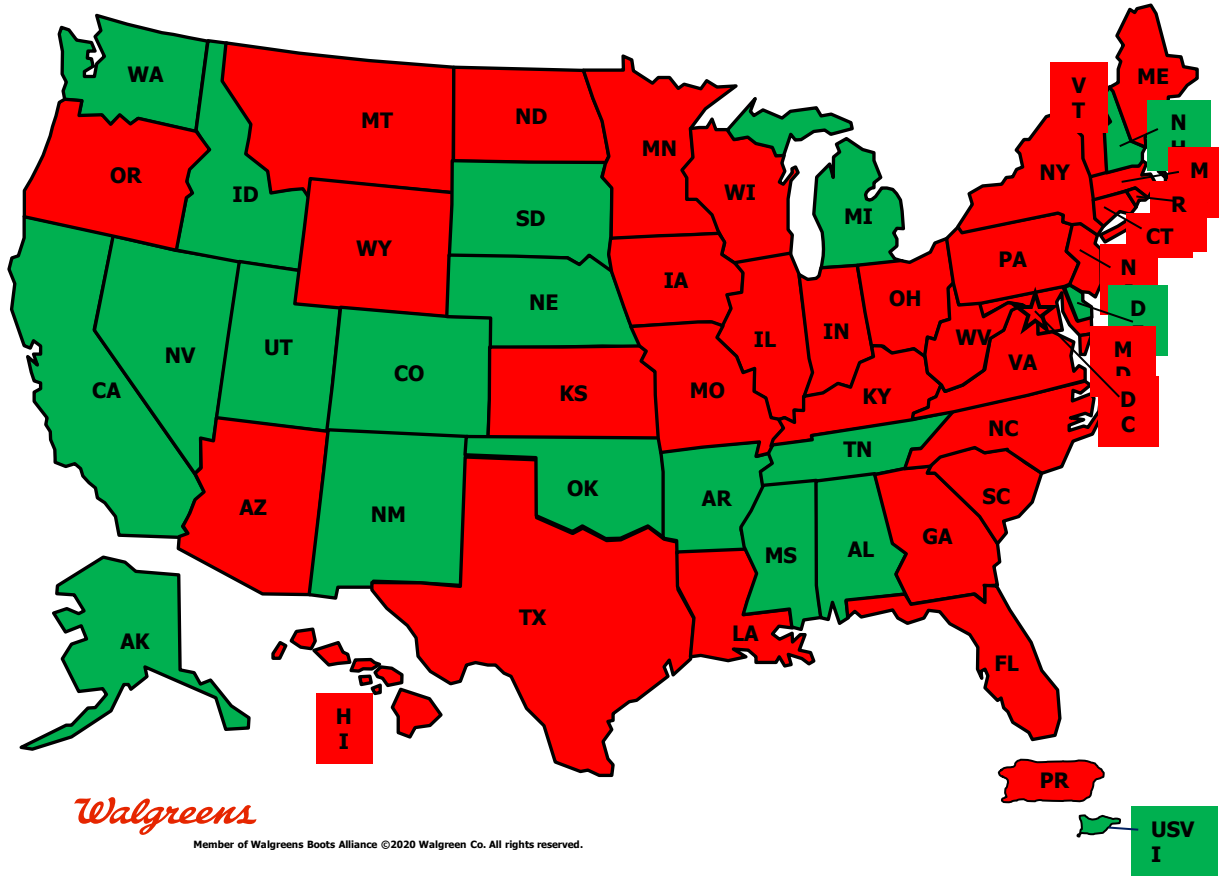
3. Planning influenza vaccination programs: a cost benefit model. *Cost Eff Resour Alloc.* 2012.

4. Vaccinations administered during off-clinic hours at a national community pharmacy: implications for increasing patient access and convenience. *Ann Fam Med.* 2013.



# Technician Immunization Authority Post PREP Act



# Pharmacist Expanded Authority Need Post PREP Act



**LEGEND**

-  Permissible, ages >=3
-  Not permissible without a state change (law/rule/policy, etc.)



# Contact Information

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