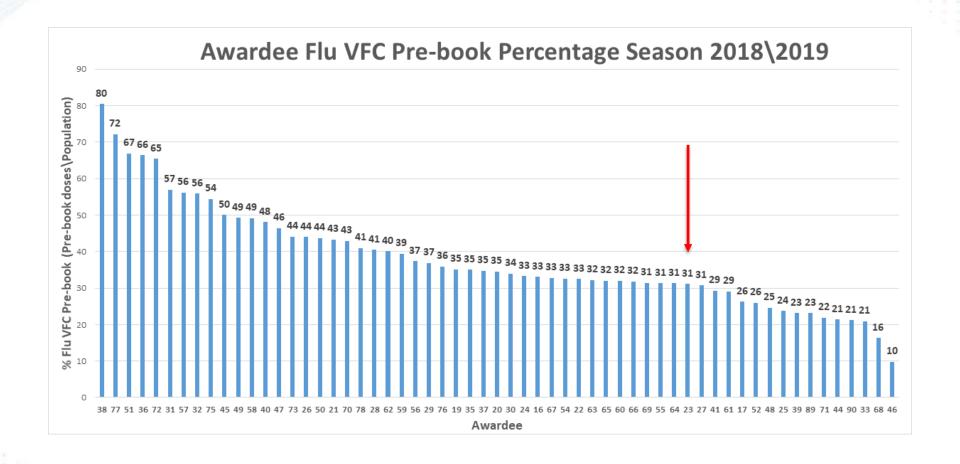
Increasing Immunization Vaccination Coverage

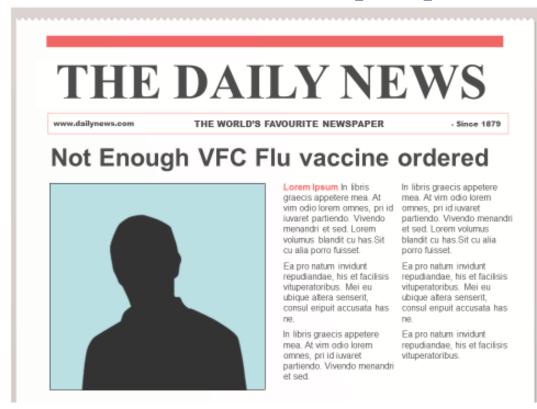
2020 Immunization Awardee Meeting

Dave McCormick Director, Immunization Division January 30, 2020





"Don't do anything that you don't want on the front page of the newspaper"



Internal review

- 2018-19 vaccination rates
- Past ordering patterns
- Providers not ordering seasonal influenza
- Flu ordering process
- Storage capacity of providers
- Wastage
- Vaccine presentation selection (0.25mL v 0.5mL)

2018-19 flu season: what we know

2018-19 PEDIATRIC
Influenza Vaccination Rates
6 mos- 17 years

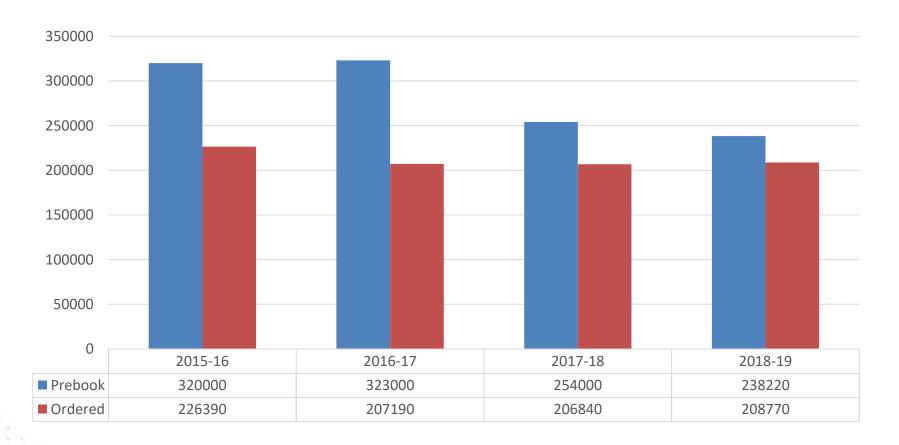
US Indiana

62.6% 56.6%

2018-19 ADULT Influenza Vaccination Rates ≥18 years	
US	Indiana
45.3%	45.3%

Number of Influenza-Associated Deaths for All Ages*, Indiana, 2018-2019 Season	
Age Category, years	Season Total
0-4	1
5-24	3
25-49	13
50-64	17
65+	79
Total	113

Indiana Ordering Patterns



Internal review

- 2018-19 vaccination rates
- Past ordering patterns
- Providers not ordering seasonal influenza
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- Storage capacity of providers
- Wastage
- Vaccine presentation selection (0.25mL v 0.5mL)

External Review

- Medicaid
 - HEDIS measure
 - Office of Early Childhood and Out of School Learning (Childcare)
- School located vaccination clinics
- Access to vaccine

Strategies to address avoid the front page

- Established an Influenza Steering Committee
- New collaboration with Office of Early Childhood and Out of School Learning (Childcare)
- Medicaid program changes that positively affected vaccine reimbursement and private stock usage
- Pharmacy VFC enrollment pilot
- Digital marketing materials for vaccine promotion
- Pediatric Influenza Toolkit for Providers
- Influenza education opportunities

Influenza Steering Committee

- Medicaid
- AAP Indiana Chapter
- Indiana Immunization Coalition
- Indiana Pharmacy Alliance
 - Walgreens
 - School of Pharmacy

Office of Early Childhood and Out of School Learning

- 5,000 childcare facilities
- 45,000 individuals receiving Medicaid subsidized childcare
- Outreach to facilities and parents regarding seasonal influenza



Eric J. Holcomb Governor Kristina Box, MD, FACO State Health Commissioner

Oct 1 2019

Dear Parent/Guardian

Flu season is almost here! The Indiana State Department of Health and your childcare facility want to keep your children and the adults who care for them healthy.

The flu is a contagious disease caused by a virus. When children are in a group with other children, they are more likely to get infectious diseases like the flu. Each year many children are hospitalized and some die from the flu. Flu can also lead to other serious health conditions, including pneumonia or bacterial infections. Children with certain conditions are at high risk for flu complications, but many who get flu are healthy children. Even one death is too many — it's important for us to work together to protect the children in our carel Here are some ways we can work together to promote health and reduce lilness.

Get Vaccinated for Seasonal Influenza Every Year

An annual flu vaccine is the best way to protect against getting the flu. Babies cannot get vaccinated until they are 6 months old. It is critical that people who live with or care for children, especially infants younger than 6 months, get vaccinated. (This is called "cocononig" — when you protect babies by having those around them get vaccinated). All people 6 months and older need a flu vaccine each year. Please contact your healthcare provider to schedule an appointment to have your child vaccinated against the flu. Flu vaccines are also available at your local health department.

Use Good Hygien

Whenever children are together, there is a chance of spreading infections. This is especially true among infants and toddlers who are likely to use their hands to wipe their noses or rub their eyes and then handle toys or touch other children. These children then touch their noses and rub their eyes so the virus goes from their hands to toys and then to the next child who then rubs his or her own eyes or nose.

Adults know to wash our hands often with soap and water, especially after coughing or sneezing or wiping noses. It's also important to cover your own mouth and nose when you cough or sneeze. If you don't have a tissue, cough or sneeze into your elbow or shoulder, not into your hands. Also avoid touching your eyes, nose or mouth, as germs are spread this way. We spend time teaching the children to do these things at children. Please help us by taking these same steps to preven the spread of the flu at home!

Is Your Child Too Sick?

When children are healthy, they can go to child care or school, and parents can go to work. Getting a flu vaccine is the best way to make sure everyone can continue to participate in these important activities. However, any child with respiratory symptoms (cough, runny nose or sore throat) and fever should be excluded from their child care program. The child can return after the fever has resolved (without the use of fever-reducing medicine), the child is able to participate in normal activities, and staff can care for the child without compromising their ability to care for other children in the group.

Please visit www.cdc.gov/flu for more information on seasonal influenza



2 North Meridian Street • Indianapolis, IN 4620 317.233.1325

To promote and provide essential public health services.

Medicaid Partnership

- Exclusion of private stock from reimbursement
- Increased administration rate from \$8 to \$15
- Pharmacy payment for administering VFC vaccines
- Education opportunities

Pharmacy Enrollment

- Strong interest from Walgreens and Medicaid for VFC participation
- Varied support
- Internal champion at Walgreens
- Pilot project in one county



Walgreens Pilot

- Target population
- Provider notification
- Communication plan
- School located flu vaccination clinics
 - 3 school corporations in target area

Digital Promotion Materials

Thank You,
Tennessee Department
of Health!





Indiana Immunization Coalition (IIC) Collaboration

Pediatric Flu Toolkit

- Designed collaboratively between IIC and ISDH Year 2 Public Health Associate, Alexis Pullia
- Letter of support from partners
- Resources for
 - Providers
 - Parents
 - Schools and Childcare providers
 - Social media and promotional materials

Influenza Education Summits

Regional education events

Hoosiers Vaccinate

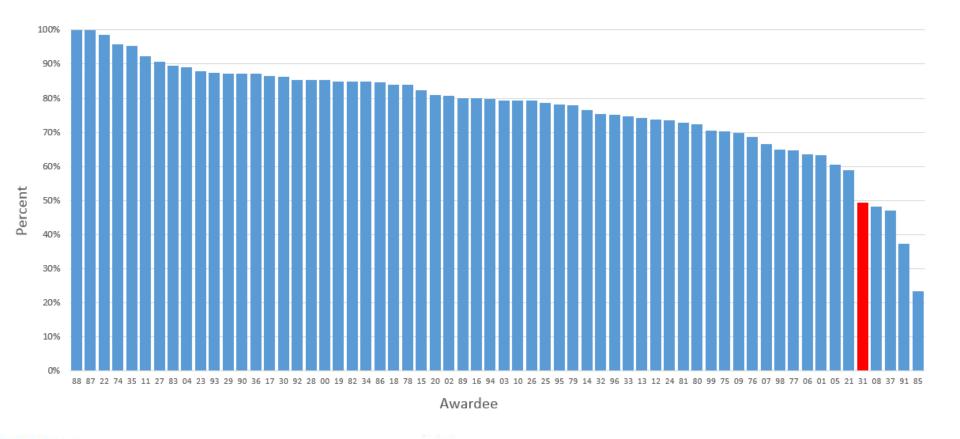
Parent advocacy group



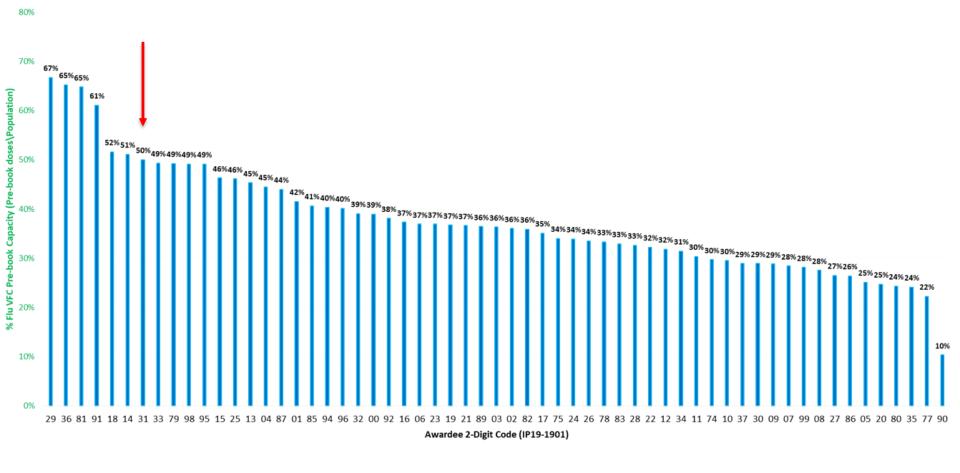
Share your story



Proportion of Influenza Vaccine Doses Ordered of Doses Allocated, by Awardee, as of 31 December 2019 (see accompanying notes for interpretation)



Awardee Flu VFC Pre-book Capacity Season 2019\2020



Evaluation pending

- Social media metrics
- Website traffic metrics for pediatric influenza toolkit
- Pharmacy vaccine administration practices
- Vaccination coverage rates

Thank you!

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