



Sustainable Adult Immunization Activities

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Chicago

- Total population: 2.7 million*
 - NH-White: 45%
 - NH-Black: 33%
 - Hispanic: 29%
- Area of Chicago: 229 square miles

* 2010 US Census

Prevention and Public Health Fund Adult Initiative, CDC

- July 1, 2012-December 31, 2013
 - Required projects
 - Pharmacies
 - Workplace
 - Optional projects
 - Community Health Centers
- Funding: \$740,000

Sustainable Activities

- Vaccinate Illinois Week
 - Localized celebration of National Influenza Vaccination Week
- Community Health Center (CHC) Initiative
 - Quality improvement interventions
 - Vaccine provision – 317, local funds



Community Based Interventions Implemented in Combination

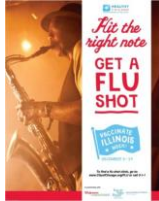
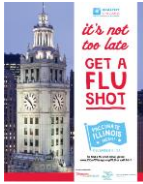
- Increase community demand for vaccinations
 - Mass and small media
 - Outreach and tracking of clients
- Enhance access to vaccination services
- Include interventions directed at providers
 - Educational activities

Vaccinate Illinois Week

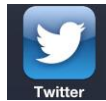


- Local observance of National Influenza Vaccination Week, December 8 - 14, 2013
- Partners
 - State and local health departments
 - Professional organizations (ACP, AAP, AAFP, ACOG)
 - Blue Cross Blue Shield of Illinois
 - Pharmacies (Walgreens, CVS, Osco)
 - Immunization coalition
 - Medicare QIO

Print and Outdoor Ads



Social Media



Radio



Community Outreach



Flyer distribution (electronically, in-person)



Increasing Access to Vaccines

- CDPH clinics



HEALTH  CHICAGO
UNIVERSITY OF CHICAGO • UNIVERSITY OF ILLINOIS

- Universities of Chicago and Illinois sites

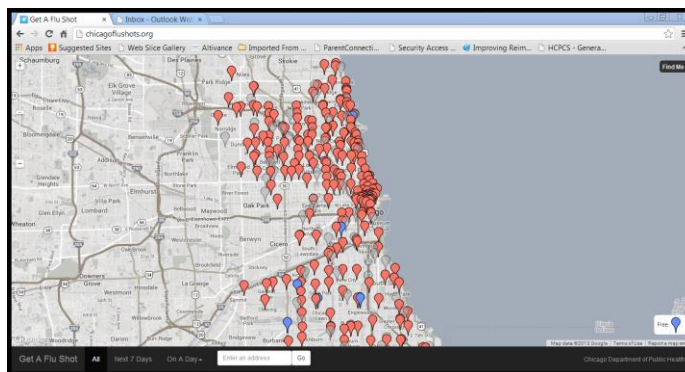
- IDPH clinics



- Walgreens



Chicago Flu Clinic Locator



CDPH clinics, retail pharmacies including CVS, Dominicks, Osco and Walgreens

www.chicagoflushots.org

Provider Interventions

- Disease and Vaccine Updates

- Newsletter articles

- Professional organizations
- Vaccines for Children Program
- Blue Cross Blue Shield of Illinois

American Academy of Pediatrics
DEDICATED TO THE HEALTH OF ALL CHILDREN™
Illinois Chapter



- Influenza Disease Update – Webinar

- CDC and Families Fighting Flu speaker

Summary

- Public Health can bring together partners from many sectors
- Partners bring resources
- Coordinated and consistent messaging facilitates communication
- Expansion to early and late season, 2014-2015

Community Health Center (CHC) Initiative

- Monthly, CDPH convened CHC staff to guide interventions and provide technical assistance
 - Alliance of Chicago Community Health Services
 - Network of CHCs (7) with 15 sites
 - Beloved Community Family Wellness Center
 - 1 site
 - Near North Health Services Corporation
 - 6 sites

Interventions

- Quality improvement initiatives that incorporated electronic health record (EHR) modifications
 - Coverage levels using EHR data
 - Standing orders, patient and/or provider reminders
 - Interface with immunization information system (IIS)
- CDPH provided Tdap, pneumococcal, influenza hepatitis B and zoster vaccines
 - 317 and local funds

Agency	Sites	Coverage levels	Vaccines	Interventions	Interface
Alliance (7 CHCs)	15	Pre and post intervention coverage levels determined	Tdap Influenza PPV23 Hep B Zoster	Educational materials EHR huddle reports* Order sets* Patient reminders Provider reminders* Training	Centricity – ICARE in production
Beloved	1	Coverage levels determined monthly	Tdap Influenza PPV23 Hep B Zoster	Patient reminders Provider reminders* (huddle reports, color chart flags) Standing orders* Training	Next Gen – ICARE *
Near North	6	Pre and post intervention coverage levels determined	Tdap Influenza PPV23 Hep B Zoster	Educational materials Patient reminders Provider reminders* Standing orders* Training	Centricity – ICARE in production

* Public Health Node – state funded program to assist with development of interface

Vaccine Distribution

Agency Name	Hep B	Tdap	Zoster	Pneumo	Influenza
Alliance	705	1,530	1,340	1,595	6,600
Beloved	0	250	60	230	150
Near North	520	1,055	565	1,305	1,900

Summary

- CHCs reluctant to invest in adult vaccine systems because vaccine supply inconsistent
- CDPH provided vaccine
 - Addressed vaccine insecurity
 - Vaccine linked to technical assistance
- CDPH will make adult vaccine available to CHCs through an application process



Discussion