Connecting Adults to Immunizations

HealthMap Vaccine Finder

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Learning Objectives

- Discuss the changing landscape of alternative locations for immunizations as the setting for the HealthMap Vaccine Finder
- Learn how to use the site as a tool for immunization advocates and coalitions to help promote awareness and increase access to vaccines
- Understand the results of the first year of the Vaccine Finder’s operations and future plans for the project
The Immunization Landscape
## Adult Immunization Rates

<table>
<thead>
<tr>
<th>Vaccine</th>
<th>Target population</th>
<th>Coverage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pneumococcal</td>
<td>high-risk adults, age 19-64 years</td>
<td>20.1</td>
</tr>
<tr>
<td>Pneumococcal</td>
<td>adults age 65+ years</td>
<td>62.3</td>
</tr>
<tr>
<td>Tetanus in past 10 yrs</td>
<td>adults age 19+ years</td>
<td>62.2</td>
</tr>
<tr>
<td>Tetanus including pertussis</td>
<td>adults age 19-64 years</td>
<td>12.5</td>
</tr>
<tr>
<td>Hepatitis A</td>
<td>adults age 19-49 years</td>
<td>12.5</td>
</tr>
<tr>
<td>Hepatitis B</td>
<td>adults age 19-49 years</td>
<td>35.9</td>
</tr>
<tr>
<td>Zoster</td>
<td>adults age 60+ years</td>
<td>15.8</td>
</tr>
<tr>
<td>HPV</td>
<td>females, 19-26 years</td>
<td>29.5</td>
</tr>
<tr>
<td>HPV</td>
<td>males, 19-26 years</td>
<td>2.1</td>
</tr>
<tr>
<td>Influenza, 2012-2013</td>
<td>adults 18+ years</td>
<td>41.5</td>
</tr>
<tr>
<td>Influenza, Nov 2013</td>
<td>adults, 18+ years</td>
<td>39.0</td>
</tr>
</tbody>
</table>

*Data from Williams, Lu et al, “Noninfluenza Vaccination Coverage Among Adults”, MMWR 2/7/2014; CDC FluVaxView*
Pharmacist Administered Vaccines

Types of Vaccines Authorized to Administer

Based upon APhA / NASPA Survey of State IZ Laws/ Rules (effective January 1, 2014)

<table>
<thead>
<tr>
<th>Types of Vaccines Authorized to Administer</th>
<th>States/Territories</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any vaccine</td>
<td>AL, AK, AZ, AR, CA, CO, CT, DC, DE, GA, HI, ID, IL, IN, IA, KS, KY, LA, MA, ME, MO, MI, MN, MS, MT, NE, NV, NJ, NM, NC, ND, OK, OR, PA, PR, RI, SC, TN, TX, UT, VT, VA, WA, WI</td>
</tr>
<tr>
<td>Influenza and Zoster</td>
<td>SD</td>
</tr>
<tr>
<td>Influenza, Pneumo and Zoster (I, P, Z)</td>
<td>FL</td>
</tr>
<tr>
<td>Other combos</td>
<td>MD, NH, NY, OH, WV, WY, *</td>
</tr>
</tbody>
</table>

* Via Rx for some; ** broad list of vaccines, \* Will change pending Regs/Effective Date
Where are immunizations taking place?

The HealthMap Vaccine Finder

Goal: To simplify finding immunizations.
How it works
HEPATITIS B

- Protects against Hepatitis B, a contagious virus that affects the liver, is spread through contact with blood and body fluids, and can cause liver cancer.
- Recommended for all adults, especially travelers, healthcare workers, and those with chronic liver disease or a sexually transmitted disease.
- A series of 3 shots given over 6 months.

See the Vaccine Information Statement for Hepatitis B.
**Recommended Flu Vaccines**

1. Are you currently pregnant?  🌟 yes  🌟 no
2. Have you ever experienced a severe reaction to a flu vaccine?  🌟 yes  🌟 no
3. Have you ever experienced a severe reaction to eggs?  🌟 yes  🌟 no
4. Do any of the following describe you:
   - Chronic pulmonary, cardiovascular, renal, hepatic, neurologic/neuromuscular, hematologic or metabolic disorder
   - Immunosuppression (including immunosuppression caused by medications or by HIV)
   - Asthma
   - Child age 2-4 with history of wheezing
   - Close contact or caregiver of severely immunosuppressed persons who require a protected environment  🌟 yes  🌟 no
5. Are you suffering from moderate to severe illness today?  🌟 yes  🌟 no
6. Have you ever experienced Guillain-Barré syndrome within 6 weeks of receipt of influenza vaccine?  🌟 yes  🌟 no
7. Select your age:  🌟 32
8. Select your state:  🌟 CO

**submit**
Recommended Flu Vaccines

Choices for pregnant women who are 32 years old:

- ✔ Trivalent Flu Shot
- ✔ Quadrivalent Flu Shot
- ✔ Intradermal Flu Shot
- ✔ Cell Based Flu Shot
- ✔ Recombinant Flu Shot

The nasal spray flu vaccine is not recommended for pregnant women.

Find vaccines near me

Check out our Adult Vaccine Quiz to see what other vaccines may be recommended for you!
Report a Flu Vaccine Shortage

PART 3 OF 3

Location address

Rite Aid #10150
1100 DORCHESTER AVENUE
DORCHESTER, MA 02125

Vaccines out of stock

☑ Flu Shot ☐
☐ Flu Nasal Spray

Your email (in case we need to contact you)

joe.smith@email.com

Additional comments (optional)

When I went to the store to get my flu shot, they were all out at this location.
Provider Recruitment

About HealthMap Vaccine Finder

HealthMap Vaccine Finder is a free, online service where users can search for locations that offer immunizations. We work with partners such as clinics, pharmacies, and health departments to provide accurate and up-to-date information about vaccination services. Our goal is to make it simple for users to find a place to be immunized.

Google originally created the Flu Vaccine Finder in response to the 2009 H1N1 influenza pandemic. In early 2012, Google passed the baton to HealthMap and has worked closely with HealthMap in creating the new HealthMap Flu Vaccine Finder. By 2013, HealthMap expanded to cover 10 additional adult vaccines and relaunched the site as HealthMap Vaccine Finder.

Participating in HealthMap Vaccine Finder

If you would like to list a pharmacy, clinic, health department or other vaccine provider, you will first need to register for an account. After your account is approved, you will receive further instructions on how to submit information about your vaccination services. There is no fee to participate in HealthMap Vaccine Finder.

Register

Should you need further assistance at any point, please contact us at vaccine [at] healthmap [dot] org

About HealthMap

HealthMap Vaccine Finder is maintained by HealthMap, a team of researchers, epidemiologists and software developers at Boston Children's Hospital. Learn more about HealthMap.
Welcome to HealthMap Vaccine Finder!

We provide our users with searchable information about where to find a flu vaccine. Our goal is to make vaccination easy and accessible to all. Please use your contact email address and password to access your provider dashboard.

Email Address

Password

Forgot password? | Don't have an account? Sign up
## Provider Accounts

**HealthMap Vaccine Finder**

To add or update providers:
- Click on Provider name to edit information for an individual location.
- To batch edit all locations, download a spreadsheet of your data, edit the spreadsheet, then upload the edited spreadsheet using the Add Provider tab.

**PLEASE NOTE:** Your providers will ONLY be searchable on the user-facing site if today's date falls between your vaccine start date and end date. Please allow up to an hour for the site to reflect any new providers or edits.

Show 10 Click on column header to sort - OR - Filter records: Jane

<table>
<thead>
<tr>
<th>Provider</th>
<th>Store #</th>
<th>Start date</th>
<th>End date</th>
<th>Contact</th>
<th>Trivalent flu shot</th>
<th>Quadrivalent flue shot</th>
<th>Recombinant flue shot</th>
<th>Cell based flue shot</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jane's Pharmacy</td>
<td>200</td>
<td>7/1/2013</td>
<td>8/1/2013</td>
<td>1000 E Northern Lights Blvd, Anchorage, AK 99508</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>Jane's Pharmacy</td>
<td>201</td>
<td>7/1/2013</td>
<td>8/1/2013</td>
<td>7701 Debarr Rd Anchorage, Anchorage, AK 99504</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>Jane's Pharmacy</td>
<td>202</td>
<td>7/1/2013</td>
<td>8/1/2013</td>
<td>2300 Abbott Road Anchorage, Anchorage, AK 99507</td>
<td>Y</td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Jane's Pharmacy</td>
<td>203</td>
<td>7/1/2013</td>
<td>8/1/2013</td>
<td>2000 West Dimond Blvd, Dimond, AK 99515</td>
<td>Y</td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Jane's Pharmacy</td>
<td>204</td>
<td>7/1/2013</td>
<td>8/1/2013</td>
<td>13401 OLD GLENN HWY, EAGLE RIVER, AK 99577</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>
Results and Future
Flu Vaccine Results

2012-2013 Influenza Season
- Users: 542,068
- Most searched for flu vaccines:
  1. High-dose flu shot
  2. Intradermal flu shot
  3. Nasal spray
  4. Flu shot

2013-2014 Influenza Season
- Users: 353,219
- Most searched for flu vaccines:
  1. All flu shots
  2. Trivalent flu shot
  3. High-dose flu shot
  4. Intradermal flu shot
  5. Cell-based flu shot
  6. Recombinant flu shot
  7. Nasal spray
  8. Quadrivalent flu shot
Adult Vaccines

- Zoster
- Tdap
- Hepatitis A
- Hepatitis B
- MMR
- Varicella
- Td
- Pneumococcal
- Meningococcal
- HPV

Bar chart showing searches for various adult vaccines.
Who’s using VF?
What’s Next?

www.flushot.healthmap.org/admin/signup