

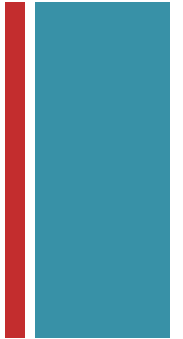


HealthMap Vaccine Finder

Connecting Adults to
Immunizations

Jane Huston MPH
Boston Children's Hospital
Harvard Medical School
Jane.huston@childrens.harvard.edu

+ 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



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The Immunization Landscape



Adult Immunization Rates



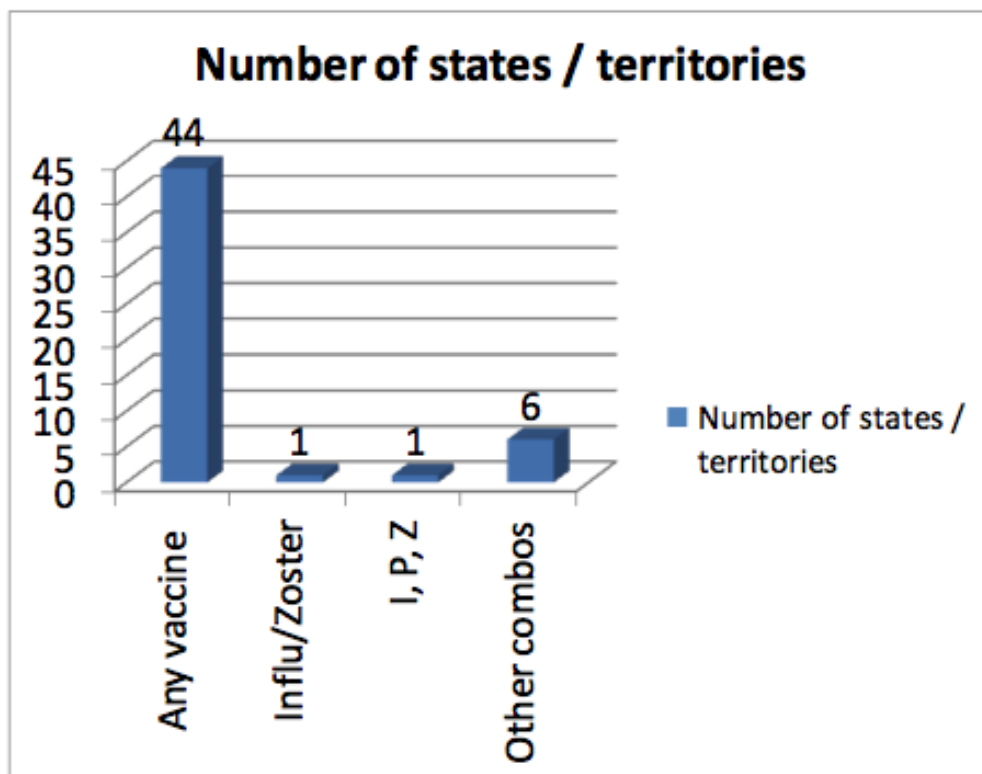
Vaccine	Target population	Coverage (%)
Pneumococcal	high-risk adults, age 19-64 years	20.1
Pneumococcal	adults age 65+ years	62.3
Tetanus in past 10 yrs	adults age 19+ years	62.2
Tetanus including pertussis	adults age 19-64 years	12.5
Hepatitis A	adults age 19-49 years	12.5
Hepatitis B	adults age 19-49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

*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

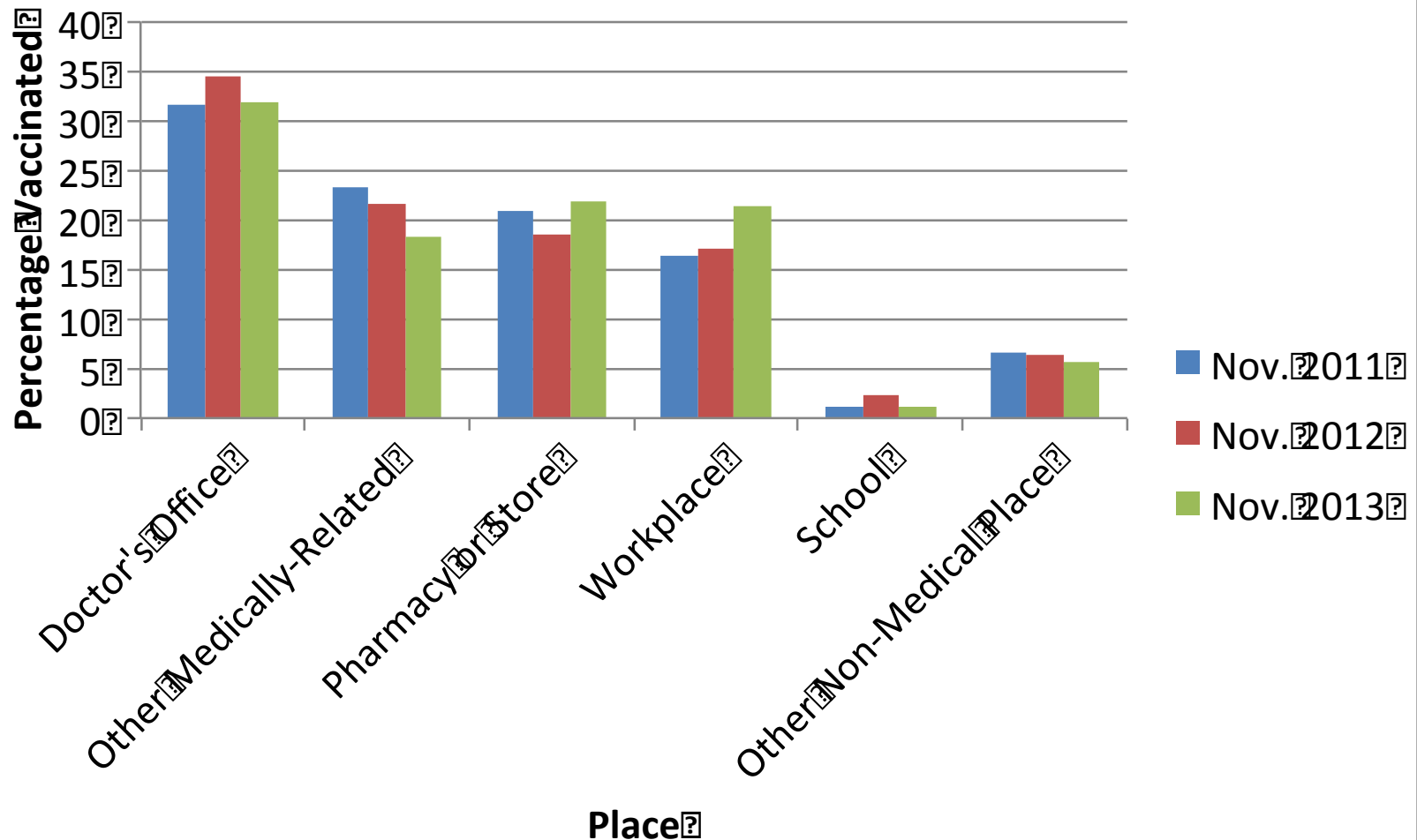
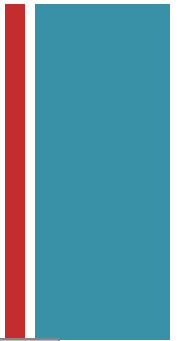
Based upon APhA / NASPA Survey of State IZ Laws/ Rules (effective January 1, 2014)



Any vaccine	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
Influenza and Zoster	SD
Influenza, Pneumo and Zoster (I, P, Z)	FL
Other combos	MD**, ^P NH, NY, OH**, WV**, WY**, ^P



Where are immunizations taking place?



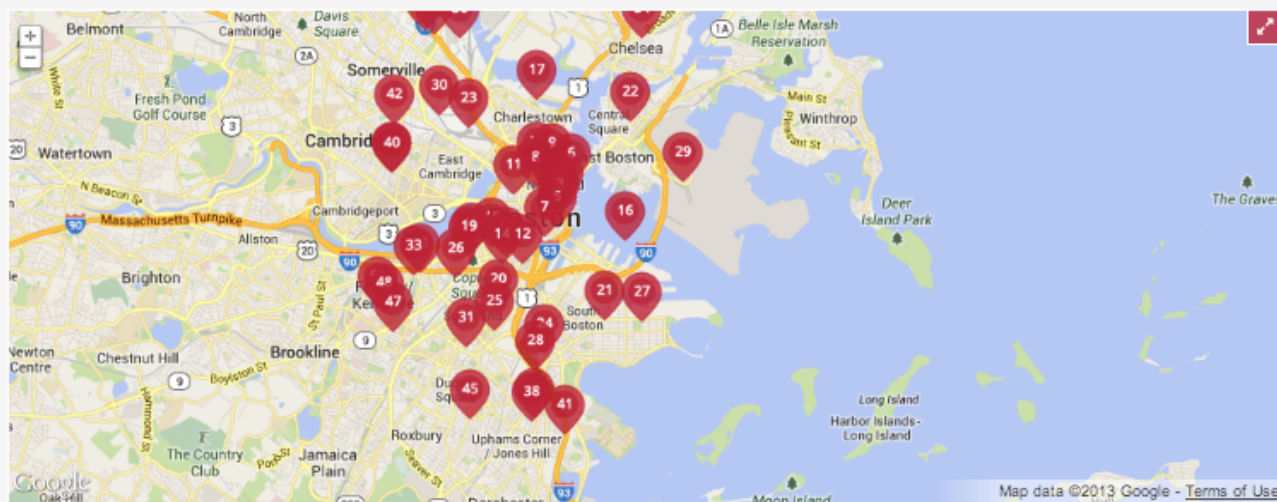


The HealthMap Vaccine Finder

Goal: To simplify finding immunizations.



How it works



1. Walgreens

24 School St., Boston, MA 02108-5113

617-372-8156 [Directions](#) [Website](#)

Hours: M-F 8:00 (AM)-8:00 (PM) Sat 9:00 (AM)-5:00 (PM) Sun 9:00 (AM)-5:00 (PM)

Vaccines: Trivalent Flu Shot, Quadrivalent Flu Shot, High-Dose Flu Shot, Flu Nasal Spray, Cell Based Flu Shot, Hepatitis A, Hepatitis B, HPV, Meningococcal, MMR, Pneumococcal, Shingles/zoster, Td, Tdap, Varicella

2. CVS/pharmacy

2 Center Plaza, Boston, MA 02108

617-523-3653 [Directions](#) [Website](#)

Hours: M:07:00 AM - 07:00 PM; T:07:00 AM - 07:00 PM; W: 07:00 AM - 07:00 PM; Th:07:00 AM - 07:00 PM; F:07:00 AM - 07:00 PM; Sa:Closed; Su:Closed

Vaccines: Varicella, Tdap, Td, Pneumococcal, MMR, Meningococcal, HPV, Hepatitis B, Hepatitis A, High-Dose Flu Shot, Trivalent Flu Shot

3. CVS/pharmacy

333 Washington Street, Downtown Crossing, Boston, MA 02108

617-742-0783 [Directions](#) [Website](#)

Hours: M:08:00 AM - 08:00 PM; T:08:00 AM - 08:00 PM; W: 08:00 AM - 08:00 PM; Th:08:00 AM - 08:00 PM; F:08:00 AM - 08:00 PM; Sa:09:00 AM - 08:00 PM; Su:09:00 AM - 08:00 PM

What Vaccines Do I Need?

Location

Boston, MA, USA

Boston, MA

Vaccines

- ☒ Flu
 - ☒ Trivalent Flu Shot
 - ☒ Intradermal Flu Shot
 - ☒ High-Dose Flu Shot
 - ☒ Quadrivalent Flu Shot
 - ☒ Cell Based Flu Shot
 - ☒ Recombinant Flu Shot
 - ☒ Flu Nasal Spray
- ☐ Hepatitis A
- ☐ Hepatitis B
- ☐ HPV
- ☐ MMR
- ☐ Shingles
- ☐ Tdap
- ☐ Td
- ☐ Meningococcal
- ☐ Pneumococcal
- ☐ Varicella

Advanced Search

You can also contact your physician for vaccination.

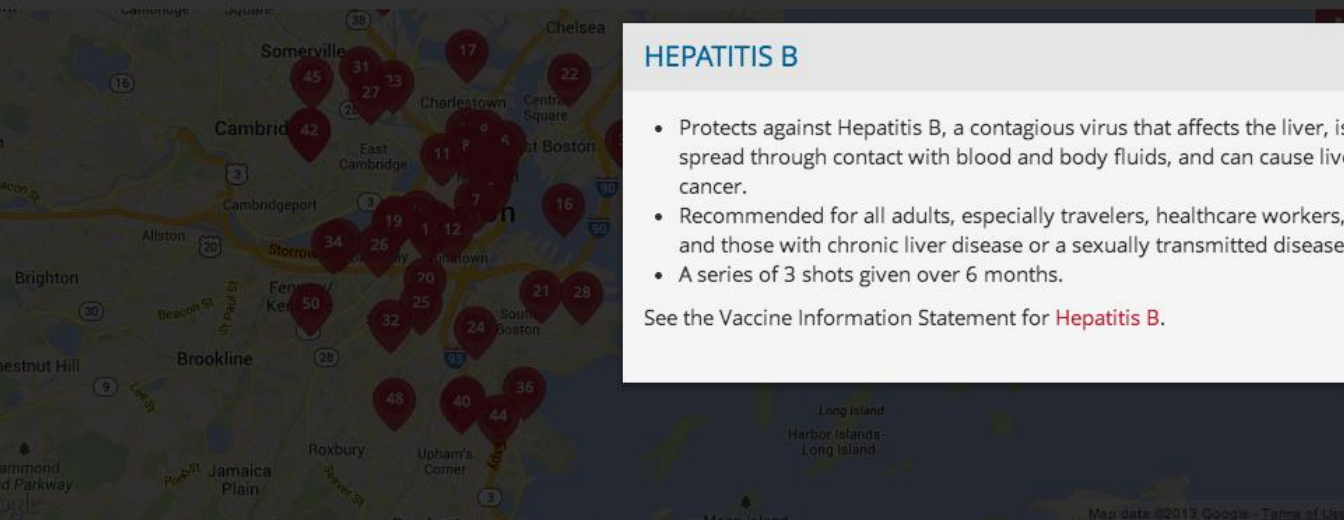
⚠ Locations can run out of a vaccine. Please call ahead to confirm the vaccine is in stock.

+ Vaccine Information

HealthMap Vaccine Finder

About

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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](#).

What Vaccines Do I Need?

Location

Boston, MA, USA

Boston, MA

Vaccines

- ☒ Flu
- ☐ Hepatitis A
- ☐ Hepatitis B
- ☐ HPV
- ☐ MMR
- ☐ Shingles
- ☐ Tdap
- ☐ Td
- ☐ Meningococcal
- ☐ Pneumococcal
- ☐ Varicella

Advanced Search

You can also contact your physician for vaccination.

⚠ Locations can run out of a vaccine. Please call ahead if the vaccine is in stock.

Report Flu Vaccine Shortages

Walgreens

4 School St., Boston, MA 02108-5113

617-372-8156 [Directions](#) [Website](#)

Hours: M-F 8:00 (AM)-8:00 (PM) Sat 9:00 (AM)-5:00 (PM) Sun 9:00 (AM)-5:00 (PM)

Vaccines: Trivalent Flu Shot, Quadrivalent Flu Shot, High-Dose Flu Shot, Flu Nasal Spray, Cell Based Flu Shot, Hepatitis A, Hepatitis B, HPV, Meningococcal, MMR, Pneumococcal, Shingles/zoster, Td, Tdap, Varicella

CVS/pharmacy

Center Plaza, Boston, MA 02108

617-523-3653 [Directions](#) [Website](#)

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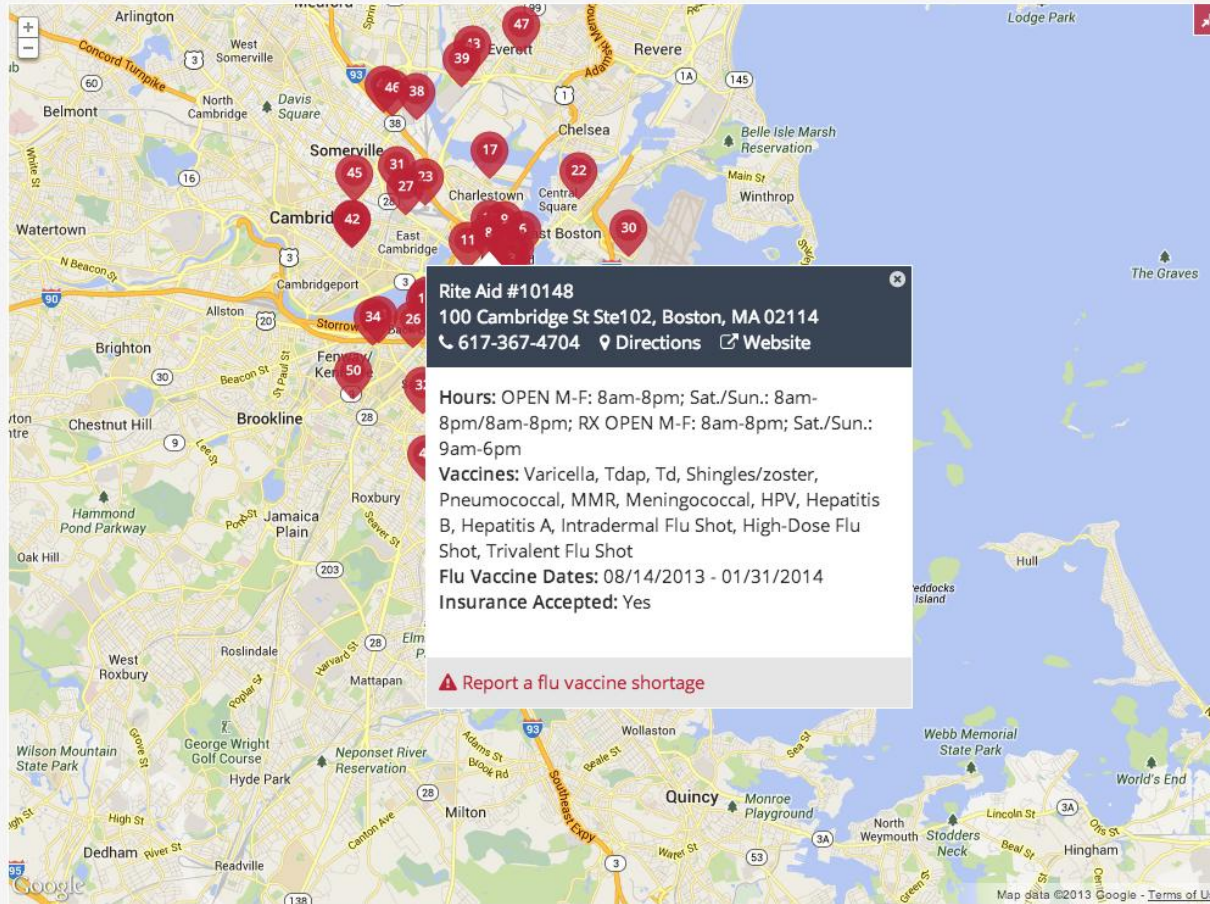
Vaccines: Varicella, Tdap, Td, Pneumococcal, MMR, Meningococcal, HPV, Hepatitis B, Hepatitis A, High-Dose Flu Shot, Trivalent Flu Shot

CVS/pharmacy

33 Washington Street, Downtown Crossing, Boston, MA 02108

617-742-0783 [Directions](#) [Website](#)

+ Provider Information



What Vaccines Do I Need?

Location

Boston, MA, USA

Boston, MA

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- ☒ Flu
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- ☐ Shingles
- ☐ Tdap
- ☐ Td
- ☐ Meningococcal
- ☐ Pneumococcal
- ☐ Varicella

Advanced Search

You can also contact your physician for vaccination.

Locations can run out of a vaccine. Please call ahead to confirm the vaccine is in stock.

Report Flu Vaccine Shortages

+ Recommendation Tool



HealthMap Vaccine Finder

About



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: ☐ yes ☒ no
 - 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
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:
8. Select your state:

submit

+ Recommendation Tool



HealthMap Vaccine Finder

About



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.

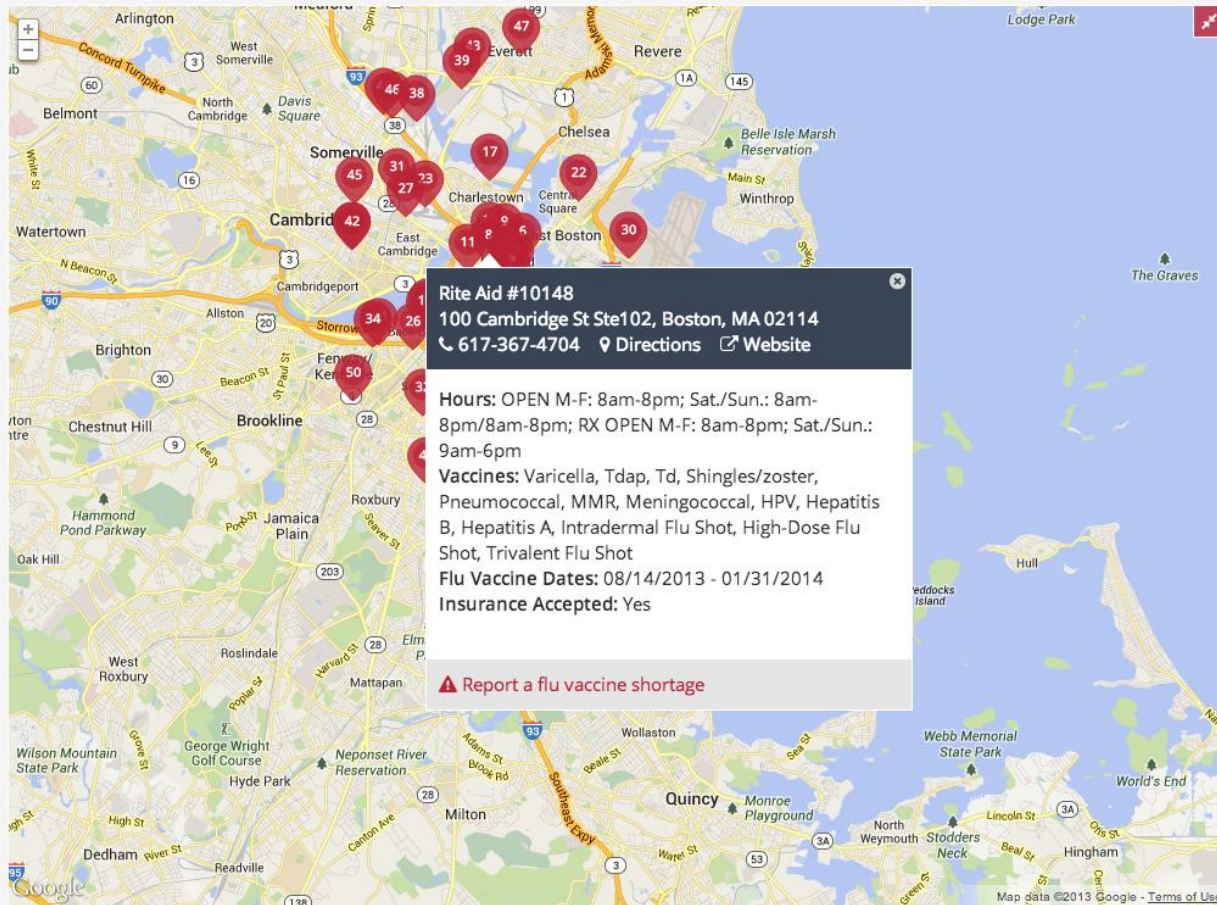
find vaccines near me

 print

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

+ Shortage Reporter

 HealthMap Vaccine Finder [About](#) [f](#) [t](#)



What Vaccines Do I Need?

Location

Boston, MA, USA

Boston, MA

Vaccines

- ☒ Flu
- ☐ Hepatitis A
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- ☐ HPV
- ☐ MMR
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- ☐ Tdap
- ☐ Td
- ☐ Meningococcal
- ☐ Pneumococcal
- ☐ Varicella

Advanced Search

You can also contact your physician for vaccination.

⚠️ Locations can run out of a vaccine. Please call ahead to confirm the vaccine is in stock.

Report Flu Vaccine Shortages

Powered by  In partnership with  [HHS.gov](#)

Showing availability for 35,614 locations.

Track outbreaks on HealthMap. Improve flu surveillance at Flu Near You. Report adverse events to MedWatcher.
Add the Vaccine Finder widget to your website. Join the low volume Vaccine Finder mailing list.



Shortage Reporter



HealthMap Vaccine Finder

About



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.

submit

+ Provider Recruitment



HealthMap Vaccine Finder

About



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](#)

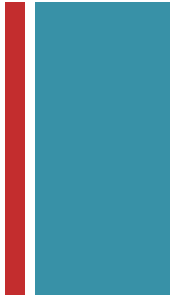
Should you need further assistance at any point, please contact us at [vaccine \[at\] healthmap \[dot\] org](mailto:vaccine@healthmap.org)

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](#).



Provider Accounts



HealthMap Vaccine Finder

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

Submit

[Forgot password?](#) | Don't have an account? [Sign up](#)



Provider Accounts



HealthMap Vaccine Finder

You are logged in as Sues Organization.

[Provider List](#)[Add Provider](#)

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:

Provider	Store #	Start date	End date	Contact	Trivalent flu shot	Quadrivalent flu shot	Recombinant flu shot	Cell based flu shot
Jane's Pharmacy	200	7/1/2013	8/1/2013	1000 E Northern Lights Blvd. Anchorage, AK 99508	Y	Y	Y	Y
Jane's Pharmacy	201	7/1/2013	8/1/2013	7701 Debarr Rd Anchorage Anchorage, AK 99504	Y	Y	Y	Y
Jane's Pharmacy	202	7/1/2013	8/1/2013	2300 Abbott Road Anchorage Anchorage, AK 99507	Y	N	N	N
Jane's Pharmacy	203	7/1/2013	8/1/2013	2000 West Dimond Blvd. Dimond, AK 99515	Y	N	N	N
Jane's Pharmacy	204	7/1/2013	8/1/2013	13401 OLD GLENN HWY. EAGLE RIVER, AK 99577	Y	Y	Y	Y



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Results and Future

+ Flu Vaccine Results

2012- 2013 Influenza Season

■ Users: 542,068

■ Most searched for flu vaccines:

■ Sep 1, 2012 - Mar 31, 2013: ● Users

200,000

100,000

4. Flu shot

1. High-dose flu shot

2. Intradermal flu shot

3. Nasal spray

October 2013 November 2013 December 2013

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

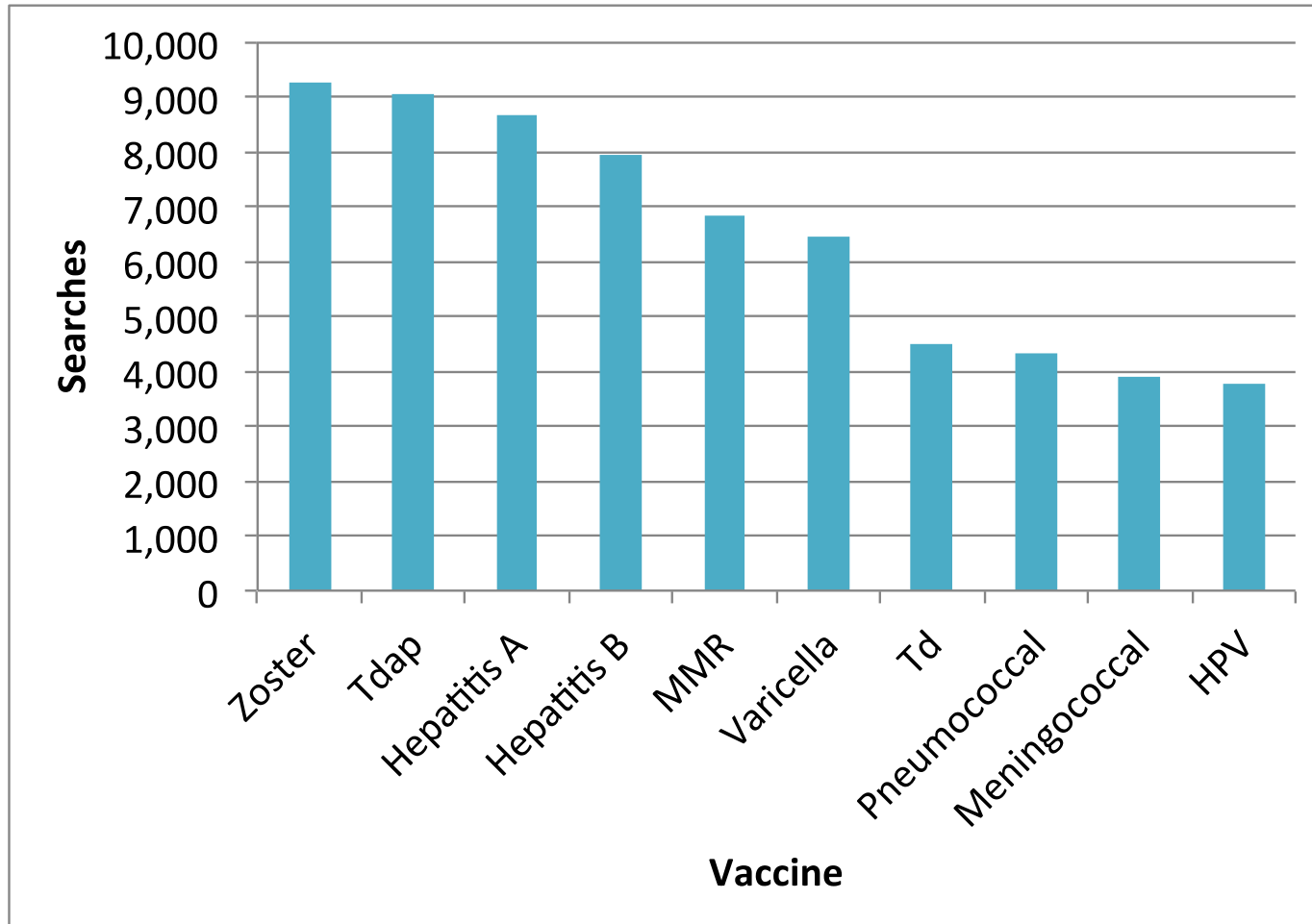
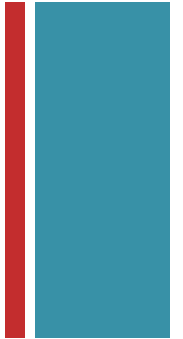
7 Nasal spray

8 Quadrivalent flu shot

January 2014 February 2014 March 2014

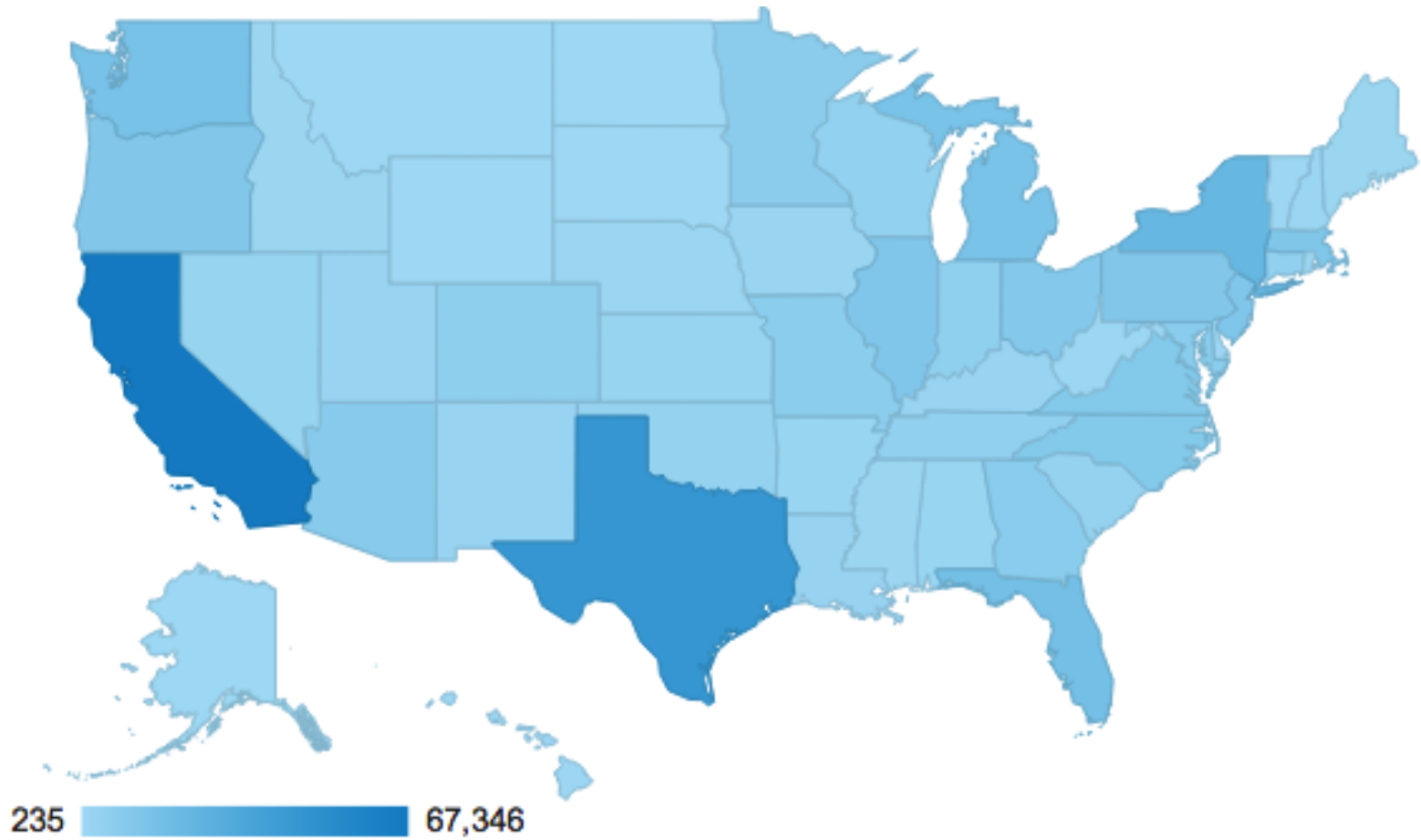
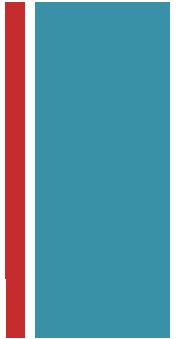


Adult Vaccines





Who's using VF?



+ What's Next?



www.flushot.healthmap.org/admin/signup