

The Pennsylvania Department of Health (PA DOH) will distribute the H1N1 Status Update Report weekly. Please forward this update to other H1N1 response and planning partners.

Surveillance

Epidemiological Data:

Current data shows that the virus is widespread throughout Pennsylvania even though influenza-like illness (ILI) activity has decreased over the past week throughout most areas of the commonwealth.

Among confirmed cases since September 1, 2009, the age and gender breakdown is as follows:

Age Range Most Affected:	Percent of Total Cases:	Gender:	Percent of Total Cases:
0 - 4	8.6%	<i>Male</i>	51.4%
5 - 9	16.4%	<i>Female</i>	46.6%
10 - 14	21.2%	<i>Not Specified</i>	2.0%
15 - 19	15.2%		100%
20 - 29	15.1%		
30 - 39	7.9%		
40 - 49	7.5%		
50 - 59	5.6%		
60+	2.5%		
	100%		

(Updated November 17th)

Vaccine/Antivirals

Public Health Clinics for H1N1 Vaccine:

The PA DOH operated public health clinics in 18 locations across the commonwealth for three days this past weekend, November 20 – 22. These clinics administered vaccine to individuals in the Advisory Committee on Immunization Practices (ACIP) target groups. Over the course of the three days, there were nearly **70,000** vaccinations given to pregnant women, children 6 months – 24 years, household contacts of children under 6 months, healthcare workers and emergency services personnel, and persons 25 – 64 years of age with underlying medical conditions.

The PA DOH would like to thank the volunteers who contributed their time and talent to making the clinics run smoothly and resulting in a tremendous success.

Additional Public Vaccination Sites:

November 24th and 25th

Due to overwhelming demand, three of the vaccination locations were fully booked during the November 20 – 22 clinics. As a result, the PA DOH announced additional public health H1N1 vaccination times for these areas. H1N1 vaccinations will be available for individuals within the ACIP target group by appointment only on November 24 from 9:00 AM – 12:00 Noon and 1:00 – 4:00 PM and November 25 from 9:00 AM – 12:00 Noon and 1:00 – 3:00 PM at the Delaware, Lancaster and Lehigh County State Health Centers. Please call 1-877-PA-HEALTH to make an appointment.

December 1st, 2nd, and 3rd

H1N1 vaccinations will be available for individuals within the ACIP target group by appointment only at the 60 PA DOH state health centers on December 1, 2 and 3 from 2:00 – 6:00 PM. Appointments can be made on-line or through the call center starting on November 30 by visiting www.H1N1inPA.com or calling 1-877-PA-HEALTH. The state health center addresses will be listed on the appointment website.

Vaccine:

The following chart shows vaccine flow to Pennsylvania through November 23rd:

Vaccine For PA	# of Doses Allocated	# of Projected Doses to be Received	Difference
Overall Total:	2,097,700	3,036,202	(938,502)

The following is a breakdown of vaccine allocated thus far (through November 16th)

<u>Provider Category:</u>	<u>Doses Allocated:</u>
School/University	555,700
Public Health	246,600*
Hospital	404,400
Pediatrician	433,800
Primary Care	330,400
Federally Qualified Health Center/Rural Health Center	97,900
OB/GYN	17,500
Other	11,400
TOTAL:	2,097,700

* Used to distribute vaccine to those individuals with no other resources to receive vaccine and for public health clinics scheduled 11/20-22.

Communications

Media Campaign:

The PA DOH released several campaign materials over the past week focusing on preventing H1N1. A music video was released and sent to schools across the commonwealth. The video highlights “The Five Things” that youth can do to reduce the spread of germs (see below, under “Limiting Spread of Germs”).

Additionally, public service announcements for TV and radio were released featuring Acting Physician General, Dr. Stephen Ostroff.

H1N1 Web site:

The www.H1N1inPA.com web site is updated frequently, so please visit daily for new information, links and options. All media releases and downloadable campaign materials can be accessed by following the “Newsroom” link at the top right hand corner of the homepage.

Community Mitigation

Limiting Spread of Germs:

Community mitigation is crucial in slowing the spread of H1N1 through the fall. Community mitigation generally involves little or no money, but can offer substantial disease reduction. Strategies consist of basic, everyday approaches to limit the spread of germs, which include:



General Interest

CDC Documents:

The CDC continues to release guidance documents, toolkits, and other important information. Anyone needing printable handout materials, flyers and brochures, please visit www.H1N1inPA.com, link to the “newsroom” or visit www.cdc.gov/h1n1flu/freeresources.htm.

Questions and Answers

For answers to this question and more, please go to www.H1N1inPA.com and click on “frequently asked questions.”

Question: *I received the H1N1 vaccine this weekend, now I feel ill. Can the vaccine give me the flu?*

Answer: You did not state the specific symptoms that you are experiencing, however both H1N1 and seasonal vaccines can cause some minor side effects (e.g., muscle ache, fever) but the symptoms, sometimes associated with vaccination, are generally less pronounced and of much shorter duration. Inactivated vaccines contain killed viruses or parts of viruses, which cannot cause disease. Live influenza vaccine contains weakened influenza virus. The vaccine does not provide full immunity until approximately 14 days after vaccination (and individuals under the age of 9 require two doses of the vaccine for full immunity). If you are exposed to the H1N1 virus before you develop full immunity, you would still have partial immunity which would help to lessen the severity of illness.

If you have any questions, comments, or suggestions, please feel free to submit those to the following email address: PADOH_H1N1@state.pa.us. Responses will be addressed in this document, as individual responses will not be possible.

If you have any specific questions to be answered more quickly, please call 1-877-PA HEALTH (1-877-724-3258).