Flu Clinics…

Monday Through Friday
Hudson State Service Center, 8:15 am – 11:30 am (walk-ins welcome)
501 Ogletown Road, Newark, DE 19711 | 302-283-7587

Porter State Service Center, 8:15 am – 11:30 am (walk-ins welcome)
509 W. 8th Street, Wilmington, DE 19801 | 302-777-2860

Mondays
Milford State Service Center, 9:00 am – 4:00 pm (by appointment only)
253 NE Front Street, Milford, DE 19963 | 302-424-7130

Wednesdays
Williams State Service Center, 8:00 am – 3:30 pm (by appointment only)
805 River Road, Dover, DE 19901 | 302-857-5140

Fridays
Shipley State Service Center, 8:30 am – 12:00 pm AND 1:00 – 4:00 pm
350 Virginia Avenue, Seaford, DE 19973 | 302-628-6772

Running low on Influenza Vaccine?
Influenza Vaccine Doses are available. If you need additional doses there are resources to assist providers with locating doses to fill their need. The National Adult and Influenza Immunization Summit webpage provides access to the Influenza Vaccine Availability Tracking System- IVATS. Please check this resource for availability

https://www.izsummitpartners.org/ivats/

CDC Influenza Surveillance Report
https://www.cdc.gov/flu/weekly/

During week 9 (February 25 – March 3, 2018), influenza activity decreased in the United States.
High influenza-like illness (ILI) activity was reported in New York City and 21 states.

Moderate ILI activity was reported in 15 states.

Low ILI activity was reported in the District of Colombia, Puerto Rico, and five states.

Minimal ILI activity was reported in nine states (Delaware, Florida, Idaho, Iowa, Maine, North Dakota, Ohio, Tennessee, and Utah).

Widespread influenza activity was reported in Puerto Rico and 34 states (including Delaware). Regional activity was reported in Guam and 12 states. Local activity was reported by the District of Colombia, Hawaii, Oregon, Vermont, and West Virginia. No activity was reported by the US Virgin Islands.

<table>
<thead>
<tr>
<th></th>
<th>Week 9</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specimen Tested</td>
<td>1,510</td>
<td>74,444</td>
</tr>
<tr>
<td>Positive Specimen (%)</td>
<td>663 (43.9)</td>
<td>41,481 (55.7)</td>
</tr>
<tr>
<td>Influenza A (%)</td>
<td>312 (47.1)</td>
<td>32,488 (78.3)</td>
</tr>
<tr>
<td>Influenza B (%)</td>
<td>351 (52.9)</td>
<td>8,991 (21.7)</td>
</tr>
</tbody>
</table>

In week 9, there were 381 lab-confirmed cases of flu in Delaware, and the state activity remains WIDESPREAD. There were 4 flu-related deaths.
Cases | Hospitalizations
--- | ---
Delaware | 381 | 7,071 | 70 | 998
New Castle | 174 | 2,683 | 43 | 556
Kent | 77 | 1,821 | 17 | 217
Sussex | 130 | 2,567 | 10 | 225
Deaths | 4 | 30

Figure 1. Confirmed cases of influenza by type and subtype/lineage, Delaware 2017-18*

1 Based on patients with positive nucleic acid or viral culture test results reported to the Delaware Division of Public Health.
Data Source: Season 2017 - 2018 Influenza Positive Specimens from Delaware, Reported by WHO/NREVSS Collaborating Laboratories

Who Disease Outbreak News (www.who.int/csr/don/en/)
   - 3/09: Yellow fever, Brazil
- 3/09: Circulating vaccine-derived poliovirus type 2, Somalia

**Zika: Areas at Risk**

- **Africa**: Angola, Benin, Burkina-Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Congo, Cote d’Ivoire, Democratic Republic of the Congo, Equatorial Guinea, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Liberia, Mali, Niger, Nigeria, Rwanda, Senegal, Sierra Leone, South Sudan, Sudan, Tanzania, Togo, Uganda

- **Asia**: Bangladesh, Burma (Myanmar), Cambodia, India, Indonesia, Laos, Malaysia, Maldives, Pakistan, Philippines, Singapore, Thailand, Timor-Leste (East Timor), Vietnam

- **Caribbean**: Anguilla, Antigua & Barbuda, Aruba, Barbados, Bonaire, British Virgin Islands, Cuba, Curacao, Dominica, Dominican Republic, Grenada, Haiti, Jamaica, Montserrat, Puerto Rico, Saba, Saint Kitts & Nevis, Saint Lucia, Saint Martin, Saint Vincent & the Grenadines, Sint Eustatius, Sint Maarten; Trinidad & Tobago, Turks & Caicos, US Virgin Islands

- **Central America**: Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama

- **North America**: Mexico

- **The Pacific Islands**: Fiji, Papua New Guinea, Samoa, Solomon Islands, Tonga

- **South America**: Argentina, Bolivia, Brazil, Colombia, Ecuador, French Guiana, Guyana, Paraguay, Peru, Suriname, Venezuela

**2018 US Case Counts**

*The CDC is now updating this information on a bi-weekly basis.*

<table>
<thead>
<tr>
<th></th>
<th>US 2018</th>
<th>Cumulative Since 1/1/15</th>
<th>US Territories 2018</th>
<th>Cumulative Since 1/1/15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Travelers</td>
<td>10</td>
<td>5,389</td>
<td>0</td>
<td>147</td>
</tr>
<tr>
<td>Local Mosquito-borne infection</td>
<td>0</td>
<td>229</td>
<td>1</td>
<td>37,030</td>
</tr>
<tr>
<td>Other Route</td>
<td>0</td>
<td>55</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>10</strong></td>
<td><strong>5,673</strong></td>
<td><strong>1</strong></td>
<td><strong>37,177</strong></td>
</tr>
</tbody>
</table>

Updates from the Advisory Committee on Immunization Practices February Meeting
https://shotofprevention.com/2018/03/06/updates-from-acip-feb-meeting/
From the Immunization Action Coalition

Issue 1353: March 7, 2018
http://www.immunize.org/express/issue1353.asp

Ask the Experts: Special Edition
http://www.immunize.org/express/issue1350.asp


Maloney backs away from questioning if vaccines cause autism (NY Post)

Thousands may have been exposed to mumps at a national cheerleading conference.

OPINION: Why is Spitting So Bad (BBC)

In search of a universal flu vaccine

In other news...

Flu vaccine grown without eggs provided measurably better protection this season, FDA says
https://www.pbs.org/newshour/health/flu-vaccine-grown-without-eggs-provided-measurably-better-protection-this-season-fda-says

Taking the jab (and the chill) out of vaccination

Vaccines don’t overload babies’ immune systems, study finds
https://www.nbcnews.com/health/health-news/vaccines-don-t-overload-babies-immune-systems-study-finds-n854161

If you have something you would like to see added to the ICD’s Week in Review, please e-mail ksmith@delamed.org.