



## *Week in Review*

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*May 30, 2017*

# EMERGING INFECTIOUS DISEASES®

**June 2017 Issue:** Central Nervous System Infections

[https://wwwnc.cdc.gov/eid/pdfs/vol23no6\\_pdf-version.pdf](https://wwwnc.cdc.gov/eid/pdfs/vol23no6_pdf-version.pdf)

**Research:** Hospital outbreaks of Middle East Respiratory Syndrome, Daejeon, South Korea, 2015 - <https://wwwnc.cdc.gov/eid/article/23/6/pdfs/16-0120.pdf>

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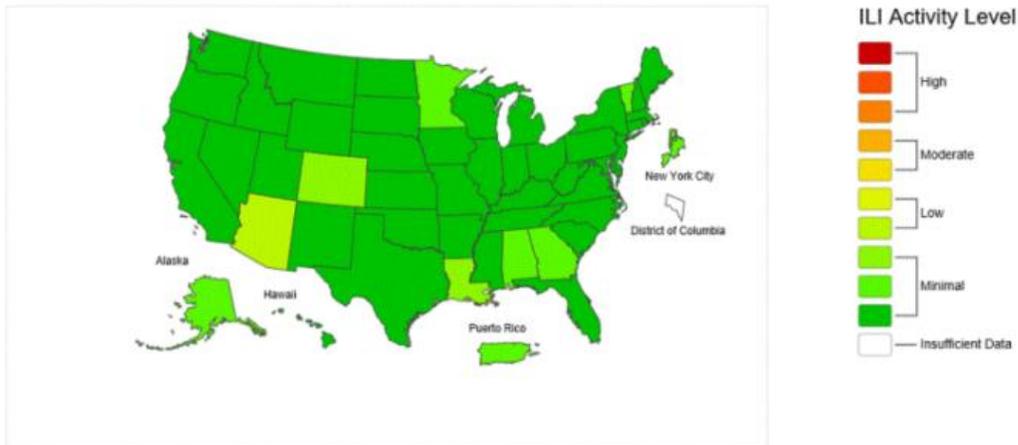
### **Final Weekly U.S. Influenza Surveillance Report for the 2016-2017 Season**

**CDC Influenza Surveillance Report** – week ending May 20, 2017

<http://www.cdc.gov/flu/weekly/>

During week 20, (May 14-20, 2017), influenza activity decreased in the United States.

Influenza-Like Illness (ILI) Activity Level Indicator Determined by Data Reported to ILINet  
2016-17 Influenza Season Week 20 ending May 20, 2017



High influenza-like illness (ILI) activity was reported in zero states.

Moderate ILI activity was reported in zero states.

Low ILI activity was reported in 1 state (Arizona).

Minimal ILI activity was reported in Puerto Rico, New York City, and 49 states (Alabama, Alaska, Arkansas, California, Colorado, Connecticut, **Delaware**, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, and Wyoming).

Data were insufficient to calculate an ILI activity level from the District of Columbia.

**During week 20, there were 2 lab-confirmed cases of flu in Delaware**, bringing the total for the 2016-2017 season to 4,557. Delaware's flu status remains at SPORADIC: New Castle – 2 (Season Total: 2,179); Kent – 0 (Season Total: 1,379); Sussex – 0 (Season Total: 998). Of these cases, 1 required hospitalization. There were no flu-related deaths (Season Total: 15).

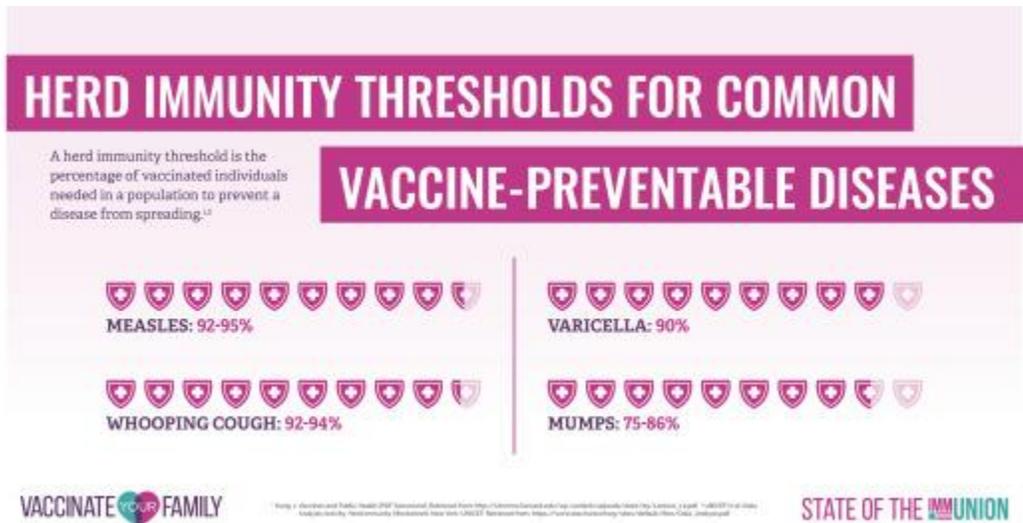


**From Shot of Prevention:**

Why Should Vaccinated Individuals Worry About Measles Outbreaks?

<https://shotofprevention.com/2017/05/22/17384/>

When it comes to infectious diseases like measles, one person's decision not to vaccinate can negatively impact the health of others. There are plenty of unvaccinated individuals who rely on protection from the vaccinated, to include children under one year of age who are too young to be vaccinated for measles, individuals who have medical reasons that restrict them from being vaccinated, or people with compromised immune systems. These individuals are all at great risk of contracting measles and suffering serious complications and the only protection they have comes from those who are vaccinated.



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## From the Immunization Action Coalition

Volume 27 – Number 1

# NEEDLE TIPS

from the Immunization Action Coalition — [www.immunize.org](http://www.immunize.org)

April 2017  
(content current as of March 31)

<http://www.immunize.org/nslt.d/n70/n70.pdf>

Volume 27, number 1

**Ask the Experts:** If someone received MPSV4 or MenACWY vaccine at age 10 years and a dose of MenACWY before the 16th birthday, will they still need a booster dose at age 16?



**Issue 1307:** May 24, 2017

<http://www.immunize.org/express/issue1307.asp>

**Question of the week:** I have a 3-month-old patient whose family will be doing mission work in sub-Saharan Africa. They are leaving as soon as the child is 6 months old. We gave her the first dose of Menveo brand MenACWY vaccine today. I know the usual Menveo schedule for an infant is 2, 4, 6, and 12 months. If we maintain usual spacing, she will only get 1 more dose before she leaves. Can we compress the schedule so she can get 2 more doses prior to travel?



**Daily Clips:** [http://www.ecbt.org/index.php/daily\\_clips/index.php](http://www.ecbt.org/index.php/daily_clips/index.php)

*6-year-old dies from meningitis, family stunned, left with unanswered questions (MA)*

*Teen recovers from bacterial meningitis (NE)*

*As hopes for polio eradication rise, the endgame gets complicated, and a vaccine runs short (STAT)*

*COLUMN: Ask the Expert: Are multi-disease vaccines safe or not? (NY)*

*LETTER: Vermont has a history of vaccine reservations (VT)*

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### ***In other news...***

New vaccine required for Iowa kids this fall - <http://whotv.com/2017/05/30/new-vaccine-required-for-iowa-kids-this-fall-summer-school-begins/>

DR Congo is tackling a new Ebola outbreak with an experimental vaccine - <https://qz.com/993985/an-ebola-vaccine-has-been-approved-for-use-in-dr-congos-outbreak/>

States fear price of new Zika vaccine will be more than they can pay -  
<http://www.npr.org/sections/health-shots/2017/05/30/529887446/states-fear-price-of-new-zika-vaccine-will-be-more-than-they-can-pay>

Germany to fine parents who refuse vaccine advice under new law -  
<http://www.foxnews.com/health/2017/05/26/germany-to-fine-parents-who-refuse-vaccine-advice-under-new-law.html>

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*If you have something you would like to see added to the ICD's Week in Review, please e-mail [ksmith@delamed.org](mailto:ksmith@delamed.org).*