



IMMUNIZATION
COALITION of
DELAWARE

Week in Review

December 27, 2016

EMERGING INFECTIOUS DISEASES®

https://wwwnc.cdc.gov/eid/pdfs/vol23no1_pdf-version.pdf

Expedited Ahead-of-Print Articles:

https://wwwnc.cdc.gov/eid/article/23/4/16-1967_article

Severe Thrombocytopenia after Zika Virus Infection.

https://wwwnc.cdc.gov/eid/article/23/4/16-1692_article

Presence and persistence of Zika Virus RNA in semen.

https://wwwnc.cdc.gov/eid/article/23/3/16-1499_article

Zika Virus RNA replication and persistence in brain and placental tissue.

https://wwwnc.cdc.gov/eid/article/23/2/16-1058_article

Correlation of West Nile Virus incidence in donated blood with West Nile Neuroinvasive Disease Rates

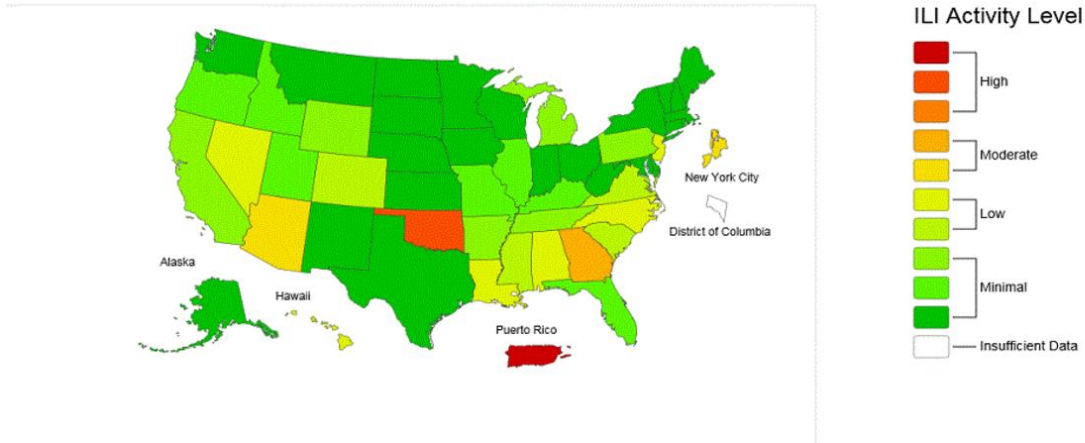


CDC Influenza Surveillance Report – week ending December 17, 2016

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

During week 50, (December 11 - 17, 2016), influenza activity increased slightly in the United States.

**Influenza-Like Illness (ILI) Activity Level Indicator Determined by Data Reported to ILINet
2016-17 Influenza Season Week 50 ending Dec 17, 2016**



High influenza-like illness (ILI) activity was reported in Puerto Rico and Oklahoma.

Moderate ILI activity was reported in two states (Georgia and Arizona) and New York City.

Low ILI activity was reported in ten states (Alabama, Colorado, Hawaii, Louisiana, Mississippi, Nevada, New Jersey, North Carolina, South Carolina and Virginia).

Minimal ILI activity was reported in 37 states (Alaska, Arkansas, California, Connecticut, **Delaware**, Florida, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nebraska, New Hampshire, New Mexico, New York, North Dakota, Ohio, Oregon, Pennsylvania, Rhode Island, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, West Virginia, Wisconsin, and Wyoming).

In week 50, there were 28 lab-confirmed cases of flu in Delaware, bringing the total for the 2016-2017 season to 91. Delaware’s flu status remains LOCAL: New Castle – 17 (YTD 60), Kent – 9 (YTD 26), Sussex – 2 (YTD 5). Six of these cases required hospitalization (YTD 26). There were no Influenza-related deaths (YTD 1).



From Shot of Prevention:

<https://shotofprevention.com/2016/12/21/is-your-college-student-protected-from-this-deadly-but-preventable-disease/>

Four women, known as the ‘MenB Strong Moms’, became united on a mission to save others after their teen children died from meningococcal serogroup B before a vaccine was available to prevent the disease. They produced a Meningitis B Shatters Dreams PSA to educate young adults and their parents about the availability of the MenB vaccine and to encourage college kids to get vaccinated while home for winter break.

From the Immunization Action Coalition

Volume 26 – Number 4

December 2016
(content current as
of December 9)

NEEDLE TIPS

from the Immunization Action Coalition — www.immunize.org

<http://www.immunize.org/nslt.d/n69/ask-the-experts.pdf>

Ask the Experts: Will the 2-dose HPV vaccine recommendation be retroactive for children and teens vaccinated prior to 2016?



Issue 1282: December 21, 2016
<http://www.immunize.org/express/issue1282.asp>

Question of the week: Can the meningococcal serogroup B (MenB) vaccine and meningococcal conjugate (MenACWY) vaccine be given at the same visit?

Volume 20 – Number 4

December 2016
(Content current as
of December 15)

VACCINATE ADULTS!

from the Immunization Action Coalition — www.immunize.org

http://www.immunize.org/va/va52_askexperts.pdf

New December 2016 Issue!

Ask the Experts: Please review the new recommendations for use of MenACWY vaccine in people with human immunodeficiency virus (HIV) infection.

ECBT
every child by two

Carter/Bumpers
Champions for Immunization

Every Child By Two: Champions for Immunization

http://www.ecbt.org/index.php/daily_clips/index.php

Mumps cases top 5,000 in the US, Mizzou cases rise

94% of Mizzou mumps cases treated

More mumps cases than in years gone by

Can you get the flu from a flu shot?

In other news...

https://medlineplus.gov/news/fullstory_162693.html

More than half of Brazilian women avoid pregnancy due to Zika fear

https://medlineplus.gov/news/fullstory_162691.html

Is season the reason why heart deaths spike at Christmas?

https://medlineplus.gov/news/fullstory_162701.html

New approach to concussion diagnosis

https://medlineplus.gov/news/fullstory_162671.html

HIV may double the odds of heart attack

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