Upcoming Meetings

Next ACIP Meeting – January 12, 2022, 10:00am – 3:30pm ET

MMWR Weekly (Vol 71)
- Risk factors for severe COVID-19 outcomes among persons aged >18 years who completed a primary COVID-19 vaccination series
- Receipt of COVID-19 vaccine during pregnancy and preterm or small-for-gestational-age at birth
- Three human rabies deaths attributed to bat exposures

2021-2022 Flu Season

Week 52 (December 26, 2021 – January 1, 2022)

United States
Seasonal influenza activity in the United States is increasing, including indicators that track hospitalizations. The amount of activity varies by region.
Delaware (Widespread)
There have been 550 laboratory confirmed cases of influenza in Delaware so far this season.

<table>
<thead>
<tr>
<th>Location</th>
<th>This Week</th>
<th>2021-2022 Season</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statewide</td>
<td>80</td>
<td>550</td>
</tr>
<tr>
<td>New Castle</td>
<td>49</td>
<td>388</td>
</tr>
<tr>
<td>Kent</td>
<td>16</td>
<td>67</td>
</tr>
<tr>
<td>Sussex</td>
<td>15</td>
<td>95</td>
</tr>
<tr>
<td>Hospitalizations</td>
<td>11</td>
<td>24</td>
</tr>
<tr>
<td>Deaths</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Preliminary Burden Estimates
- Flu illnesses: 1.2 Million – 2.1 Million
- Flu medical visits: 540,000 – 910,000
- Flu hospitalizations: 12,000 – 25,000
- Flu deaths: 730 – 2,200

Coronavirus Updates


<table>
<thead>
<tr>
<th>Confirmed Cases - Delaware</th>
<th>United States</th>
<th>Worldwide Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>205,640</td>
<td>60,090,637</td>
</tr>
<tr>
<td>Deaths</td>
<td>2,365</td>
<td>837,664</td>
</tr>
</tbody>
</table>

Delaware ([https://myhealthycommunity.dhss.delaware.gov/locations/state](https://myhealthycommunity.dhss.delaware.gov/locations/state))
- NCC 117,976; KC 38,537; SC 48,355
- Hospitals: 784, critical: 67
- Percentage of tests positive: 28.3%
- Breakthrough cases: 13,166
- Delaware Specific COVID-Vaccine Information ([de.gov/covidvaccine](https://de.gov/covidvaccine))
- Delaware Vaccine Release Tracker ([MyHealthyCommunity](https://myhealthycommunity.dhss.delaware.gov/locations/state))
  - As of January 9, Delaware has administered 1,581,946 doses of the COVID-19 vaccine
    - Fully Vaccinated: 574,564 (60.0%)
    - Partially Vaccinated: 665,948 (69.6%
  - COVID-19 vaccination clinics

Updates
- COVID-19 vaccination associated with a small, temporary increase in menstrual cycle length
- Hospitalizations increase in children too young for vaccine
- Risk for newly diagnosed diabetes >30 days after SARS-CoV-2 infection in children

January 2022 – Volume 28, Number 1
Antimicrobial Resistance
https://wwwnc.cdc.gov/eid

WHO Disease Outbreak News (https://www.who.int/emergencies/disease-outbreak-news)
- December 23: West and Central Africa – Yellow Fever
- December 23: South Sudan – Hepatitis E

CDC Current Outbreak List (https://www.cdc.gov/outbreaks/index.html)
- Listeria – Dole Packaged Salads
- Listeria – Fresh Express Packaged Salads
- E. coli – Power Greens Packaged Salads

Travel Notices
- COVID-19
  - Very High:
  - High: Bahamas, Mongolia
  - Moderate: Nigeria, Zambia, Costa Rica
  - Low: Niger
  - Unknown: Singapore

Issue 1610: December 22, 2021

In other news…
- China reports first case of H5N6 avian influenza
- Typhoid fever in the DRC
- South Asia – higher than usual numbers of dengue cases

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