Week in Review
March 22, 2022

Updates

ACIP Meeting (ACIP)
- None listed

COCA Call (COCA)
- None listed

Vaccines and Related Biological Products Advisory Committee (VRBPAC)
- April 6, 2022 – COVID-19 booster doses, COVID-19 strain selection to address current and emerging variants

MMWR Weekly (No 11)
- Progress toward maternal and neonatal tetanus elimination
- ACIP: recommendation for use of Moderna COVID-19 vaccine in adults, extended intervals for primary dose administration
- Effectiveness of 2-dose BNT162b mRNA vaccine in preventing SARS-CoV-2 infection among children aged 5-15 years
- Hospitalization of infants and children aged 0-4 years with laboratory-confirmed COVID-19

2021-2022 Flu Season

Week 10 (March 6-12, 2022)

United States
Influenza activity is increasing in most of the country.
Delaware (Sporadic)
There have been 733 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>64</td>
<td>797</td>
</tr>
<tr>
<td>New Castle</td>
<td>26</td>
<td>488</td>
</tr>
<tr>
<td>Kent</td>
<td>10</td>
<td>113</td>
</tr>
<tr>
<td>Sussex</td>
<td>28</td>
<td>196</td>
</tr>
<tr>
<td>Hospitalizations</td>
<td>10</td>
<td>57</td>
</tr>
<tr>
<td>Deaths</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Preliminary Burden Estimates (October 1, 2021 – March 12, 2022)
- Flu illnesses: 2.9 million – 4.8 million
- Flu medical visits: 1.3 million – 2.2 million
- Flu hospitalizations: 28,000 – 57,000
- Flu deaths: 1,700 – 4,800

Coronavirus Updates


Confmed Cases -

<table>
<thead>
<tr>
<th>Delaware</th>
<th>United States</th>
<th>Worldwide Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>258,709</td>
<td>Total 79,778,973</td>
</tr>
<tr>
<td>Deaths</td>
<td>2,833</td>
<td>Deaths 972,634</td>
</tr>
</tbody>
</table>
Delaware [https://myhealthycommunity.dhss.delaware.gov/locations/state]
- NCC 146,494; KC 50,018; SC 61,227
- Hospitalizations: 44, critical: 1
- Percentage of tests positive: 2.9%
- Breakthrough cases: 22,493
- Delaware Specific COVID-Vaccine Information [de.gov/covidvaccine]
- Delaware Vaccine Release Tracker [MyHealthyCommunity]
  o As of March 21, Delaware has administered 1,704,392 doses of the COVID-19 vaccine
    ▪ Fully Vaccinated: 600,717 (62.8%)
    ▪ Partially Vaccinated: 93,929
    ▪ Boosted: 294,643
  o COVID-19 vaccination clinics

Updates
- DHSS weekly COVID-19 update

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**Zoonotic Infections**
[https://wwwnc.cdc.gov/eid]

**WHO Disease Outbreak News** [https://www.who.int/emergencies/disease-outbreak-news]
- March 3: Malawi – Wild poliovirus type 1 (WPV1)

**CDC Current Outbreak List** [https://www.cdc.gov/outbreaks/index.html]
- None current

**Travel Notices**
- COVID-19
  o Very High: Madagascar
  o Moderate: Morocco, Guinea
  o Low: Cape Verde, Mozambique, Gabon, Cameroon
**In other news…**

- Fox in Rehoboth Beach tests positive for rabies
- NIH launches clinical trial of three mRNA HIV vaccines
- WHO releases clinical management guidelines for influenza

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