**Updates**

ACIP Meeting ([ACIP](#))
- None listed

COCA Call ([COCA](#))
- None listed

Vaccines and Related Biological Products Advisory Committee ([VRBPAC](#))
- None listed

MMWR Weekly ([No 10](#))
- Interim estimates of 2021-2022 seasonal flu vaccine effectiveness
- Serologic cross-reactivity between Dengue virus and SARS-CoV-2 in patients with acute febrile illness
- COVID-19 vaccine provider access and vaccination coverage among children aged 5-11 years
- SARS-CoV-2 incidence in K-12 school districts with mask-required vs. mask-optional policies
- Congenital varicella syndrome case

---

**2021-2022 Flu Season**

**Week 9 (February 27 – March 5, 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>43</td>
<td>733</td>
</tr>
<tr>
<td>New Castle</td>
<td>11</td>
<td>462</td>
</tr>
<tr>
<td>Kent</td>
<td>11</td>
<td>103</td>
</tr>
<tr>
<td>Sussex</td>
<td>21</td>
<td>168</td>
</tr>
<tr>
<td>Hospitalizations</td>
<td>2</td>
<td>47</td>
</tr>
<tr>
<td>Deaths</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Preliminary Burden Estimates (October 1, 2021 – February 26, 2022)
- Flu illnesses: 2.7 million – 4.5 million
- Flu medical visits: 1.2 million – 2.0 million
- Flu hospitalizations: 26,000 – 54,000
- Flu deaths: 1,500 – 4,500

Coronavirus Updates


Confirmed Cases -

<table>
<thead>
<tr>
<th>Delaware</th>
<th>United States</th>
<th>Worldwide Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>258,185</td>
<td>79,517,492</td>
</tr>
<tr>
<td>Deaths</td>
<td>2,807</td>
<td>967,552</td>
</tr>
</tbody>
</table>

Delaware (https://myhealthycommunity.dhss.delaware.gov/locations/state)
- NCC 146,189; KC 49,917; SC 61,160
- Hospitalizations: 55, critical: 0
- Percentage of tests positive: 3.1%
- Breakthrough cases: 22,355
- Delaware Specific COVID-Vaccine Information (de.gov/covidvaccine)
- Delaware Vaccine Release Tracker (MyHealthyCommunity)
  - As of March 13, Delaware has administered 1,695,781 doses of the COVID-19 vaccine
    - Fully Vaccinated: 599,573 (62.6%)
    - Partially Vaccinated: 94,104
    - Boosted: 293,196
  - COVID-19 vaccination clinics

Updates
- DHSS weekly COVID-19 update
- NIH launches trial to study allergic reactions to COVID-19 mRNA vaccine
- “Stealth Omicron” variant drives multiple outbreaks in China

March 2022 – Volume 28, Number 3
Mycobacterial 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
    - Very High: Thailand
    - High: Cape Verde, Anguilla, Fiji
    - Low: Togo, Uganda, Democratic Republic of the Congo

IZ Express Weekly news from Immunize.org
In other news...

- Afghanistan measles outbreak update
- Kenya: Dengue outbreak and Chikungunya
- Rat hepatitis E virus could be considered an emerging disease in Europe
- WHO: Statement of 31st Polio IHR Emergency Committee

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