Updates

ACIP Meeting (ACIP)
- February 23-24, 2022

COCA Call (COCA)
- None listed

Vaccines and Related Biological Products Advisory Committee (VRBPAC)
- Thursday March 3: Strains to be included in influenza virus vaccine for 2022-2023 season
MMWR Weekly (No 6)
- Progress toward rubella and congenital rubella syndrome control and elimination
- Genomic surveillance for SARS-CoV-2 variants
- Effectiveness of face mask or respirator use in indoor public settings for prevention of SARS-CoV-2 infection
- Clinical characteristics and outcomes among adults hospitalized with lab-confirmed SARS-CoV-2 infection during delta and omicron dominance

2021 Communicable Disease Summit
- Recordings and pdfs of all presentations are now available online
  - https://immunizedelaware.org/2021-communicable-disease-summit/

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**2021-2022 Flu Season**

**Week 5 (January 30 – February 5, 2022)**

**United States**
Sporadic influenza activity continues across the countryy.

![FluView Map](image)

**Delaware (Sporadic)**
There have been 626 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>10</td>
<td>626</td>
</tr>
<tr>
<td>New Castle</td>
<td>4</td>
<td>432</td>
</tr>
<tr>
<td>Kent</td>
<td>2</td>
<td>84</td>
</tr>
<tr>
<td>Sussex</td>
<td>4</td>
<td>110</td>
</tr>
<tr>
<td>Hospitalizations</td>
<td>1</td>
<td>35</td>
</tr>
<tr>
<td>Deaths</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
Preliminary Burden Estimates (October 1, 2021 – February 5, 2022)

- Flu illnesses: 2.2 million – 3.7 million
- Flu medical visits: 1.0 million – 1.7 million
- Flu hospitalizations: 22,000 – 44,000
- Flu deaths: 1,300 – 3,600

Coronavirus Updates


<table>
<thead>
<tr>
<th></th>
<th>Delaware</th>
<th>United States</th>
<th>Worldwide Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>253,534</td>
<td>77,740,175</td>
<td>412,134,811</td>
</tr>
<tr>
<td>Deaths</td>
<td>2,643</td>
<td>919,697</td>
<td>5,817,819</td>
</tr>
</tbody>
</table>

Delaware (https://myhealthycommunity.dhss.delaware.gov/locations/state)
- NCC 143,648; KC 48,959; SC 60,018
- Hospitalizations: 175, critical: 18
- Percentage of tests positive: 9.6%
- Breakthrough cases: 21,004
- Delaware Specific COVID-Vaccine Information (de.gov/covidvaccine)
- Delaware Vaccine Release Tracker (MyHealthyCommunity)
  - As of February 13, Delaware has administered 1,673,246 doses of the COVID-19 vaccine
    - Fully Vaccinated: 591,053 (61.7%)
    - Partially Vaccinated: 96,151
  - COVID-19 vaccination clinics

Updates
- CDC studies: vaccine safety, mRNA booster
- Delaware COVID-19 update – February 11
- FDA authorizes bebtelovimab for COVID-19 treatment
- FDA pulls back on expedited review of COVID-19 vaccine in children under 5

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Vectorborne Infections
https://wwwnc.cdc.gov/eid
**WHO Disease Outbreak News** ([https://www.who.int/emergencies/disease-outbreak-news](https://www.who.int/emergencies/disease-outbreak-news))
- February 4: Timor-Leste – Dengue
- February 10: Afghanistan - Measles

**CDC Current Outbreak List** ([https://www.cdc.gov/outbreaks/index.html](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: Cruise Ship travel, Democratic Republic of the Congo, Cuba, Japan
  - High: Montserrat, South Africa
  - Moderate: Pakistan
  - Low:
  - Unknown:

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**In other news...**
- Lassa fever in the UK: third case confirmed, death
- Measles rising in Afghanistan
- Measles outbreak in Sudan
- Nigeria reports 58 more confirmed Lassa fever cases

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