Disclaimer
Information about COVID-19 and SARS-CoV-2, the virus that causes the illness is evolving daily. Recommendations change frequently. What you hear today may be outdated soon.

Trusted sources of up-to-date information:
- NJ Department of Health - [www.nj.gov/health/](http://www.nj.gov/health/)
- Centers for Disease Control and Prevention - [www.cdc.gov](http://www.cdc.gov)
COVID-19 Cases in the US and in NJ

May 6, 2022

https://covid.cdc.gov/covid-data-tracker/#trends_dailycases

May 8, 2022


Preliminary, pre-decisional, and deliberative. Based on input provided by State agency leaders and staff, to date, and subject to change. Content is descriptive only and is not meant to constitute legal, clinical, or policy advice.
COVID-19 Basics

• Disease varies from asymptomatic to mild upper respiratory illness to pneumonia to multiorgan involvement and death – to date, 995,023 deaths in US and 33,495 in NJ

• Disease in children usually either asymptomatic or mild but not always, 1527 deaths in US, 17 in NJ

• Multisystem inflammatory syndrome – Children (MIS-C) is a rare post-infectious complication – as of March 28, 2022 – 8,210 cases, 68 deaths reported to CDC; as of May 9, 2022 - 195 in NJ, 1 death

Post-COVID Conditions

Long COVID, long-haul COVID, post-acute COVID

<table>
<thead>
<tr>
<th>breathing difficulty</th>
<th>Tired or fatigued</th>
<th>Worse after activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Brain fog”</td>
<td>Cough</td>
<td>Pain: chest or stomach</td>
</tr>
<tr>
<td>Headache</td>
<td>Palpitations</td>
<td>Joint or muscle pain</td>
</tr>
<tr>
<td>Pins-and-needles feeling</td>
<td>Diarrhea</td>
<td>Sleep problems</td>
</tr>
<tr>
<td>Fever</td>
<td>Dizzy on standing</td>
<td>Rash</td>
</tr>
<tr>
<td>Mood changes</td>
<td>Smell/taste changes</td>
<td>Menstrual changes</td>
</tr>
</tbody>
</table>

Incidence 5 to 50%

COVID-19 Variant Surveillance by Specimen Collected Week - Cumulative Summary

- Preliminary, pre-decisional, and deliberative.
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![Graph showing variant surveillance by specimen collected week - cumulative summary.](attachment:image.png)

Legend:
- Other
- Omicron (BA.2.12.1)
- Omicron (BA.2)
- Omicron (BA.1.1)
- Omicron (BA.1.1.529)
- Mu
- B.1.617
- Kappa
- Delta (AY.1)
- Delta (AY.2)
- Delta
- Beta
- Zeta
- Gamma
- Epsilon
- Eta
- B.1.526.1
- Iota
- Alpha

Key:
- 12/20/2020 - 1/1/2021: Variants: Other, AY.1, AY.2
- 2/14/2021 - 3/20/2021: Variants: B.1.617, AY.1, AY.2
- 3/14/2021 - 4/20/2021: Variants: B.1.617, AY.1, AY.2
- 6/29/2021 - 7/17/2021: Variants: B.1.617, AY.1, AY.2
- 7/24/2021 - 8/20/2021: Variants: B.1.617, AY.1, AY.2
- 9/30/2021 - 10/29/2021: Variants: B.1.617, AY.1, AY.2
- 10/26/2021 - 11/22/2021: Variants: B.1.617, AY.1, AY.2
- 11/29/2021 - 12/16/2021: Variants: B.1.617, AY.1, AY.2
- 12/23/2021 - 1/19/2022: Variants: B.1.617, AY.1, AY.2
- 1/26/2022 - 2/22/2022: Variants: B.1.617, AY.1, AY.2

- % of Total Count: 0% to 100%
COVID-19 vaccines are SAFE EFFECTIVE FREE for all

You can get a vaccine if you are uninsured, and/or undocumented
COVID-19 Vaccines

- Children ages 5 to 11 Primary Series
  - Pfizer only, 2 doses, 3 weeks apart
  - Lower dose for ages 5-11

- Children ages 12 to 17 Primary Series
  - Pfizer only 2 doses, 3-8 weeks apart
  - Longer interval especially for males ages 12 to 39

- Adult Primary Series
  - Pfizer, 2 doses, 3-8 weeks apart
  - Moderna, 2 doses, 4-8 weeks apart
  - J&J, 1 dose
  - Pfizer or Moderna preferred
COVID-19 Vaccines

- Recommendations for immunocompromised
  - Pfizer or Moderna
    - Third dose, same dose as primary series, at least 1 month later
    - Booster dose at least 3 months later
  - J&J, Janssen
    - Second dose, at least 1 month later
      - Pfizer or Moderna
    - Booster dose, at least 2 months later
      - Pfizer or Moderna preferred
COVID-19 Vaccines

• Booster Doses for all 12 years and older
  • Pfizer, 5 months after second dose, same dose
  • Moderna, 5 months after second dose, half dose
  • J&J, 2 months, same dose
• Mixing and matching allowed for all
• Pfizer and Moderna preferred in most situations
COVID-19 Vaccines

• Additional Boosters for Certain Individuals
  • People over 50 years of age are eligible
  • Immunocompromised and over age 12 years
  • Prior receipt of 2 doses of J&J

• Vaccines
  • Pfizer, 4 months after first booster, same dose
  • Moderna, 4 months after first booster, half dose
  • J&J, 4 months after, mRNA vaccine

Protect Yourself and your families: Get a booster dose!
Transmission
How to help prevent the spread

- Get vaccinated
- Wear a mask
- Stay 6 feet away from others
- Avoid poorly ventilated spaces and crowds
- Test to prevent spread to others
- Wash your hands often
- Cover coughs and sneezes
- Clean and disinfect
- Monitor your health daily
- Follow quarantine guidelines
- Follow isolation guidelines
- Take precautions when you travel


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Help us spread the word!

The COVID-19 vaccine is safe, effective, and free for all

@NJDeptoHealth
#VaccinesWork
#LetsGetNJVaccinated
Thank you