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Coronavirus

Coronaviruses are a group of viruses that can cause either mild illness, such as a cold, or can make people sick with pneumonia.

If you are a medical provider, see our [2019 Novel Coronavirus \(COVID-19\) — Information for Providers](#) page.

2019 Novel Coronavirus

Recently, a novel (new) coronavirus was detected in thousands of people worldwide, primarily in China. The infection, called COVID-19, can be spread from person to person. A "novel coronavirus" is a strain that has not been previously found in humans.

One person has been diagnosed with this novel coronavirus in New York City (see [up-to-date case count](#)). The risk to New Yorkers of contracting this novel coronavirus is still low. Currently, we have not detected community transmission of COVID-19 in New York City. Community transmission means the disease is spreading and the source of the infection is unknown.

If you are experiencing fever, cough or shortness of breath, and traveled to an area where COVID-19 is spreading, call or go to your health care provider. Your provider will work with the Health Department to determine if you need COVID-19 testing.

There are no specific vaccines or treatments available for this novel coronavirus, or any other coronavirus. However, medication and vaccine research is underway.

If you are planning any travel outside the US, visit CDC's [Travelers' Health](#) webpage for the latest travel health notices.

Symptoms

Symptoms of COVID-19 can include fever, cough and/or shortness of breath. An infection can result in death, but that is a rare outcome.

Prevention

You should go about your daily life, but take the same precautions that you would during cold and flu season:

- Get your flu shot — it's not too late. Although the flu shot will not protect you from COVID-19, it will help prevent the flu which has similar symptoms to this coronavirus.
- Cover your nose and mouth with a tissue or sleeve when sneezing or coughing — do not use your hands.
- Wash your hands often with soap and water for at least 20 seconds, or use an alcohol-based hand sanitizer.
- Do not touch your face with unwashed hands.
- Stay home if you are not feeling well.

Update for New Yorkers from Commissioner Barbot

Health Commissioner Oxiris Barbot updates New Yorkers on COVID-19 and how to stay healthy.

Update from NYC Health Commissioner Barbot o...



Returning Travelers

If you recently returned to New York from mainland China or other countries designated by the CDC for self-monitoring, review the following documents for information about self-monitoring and how and when you can go back to work or school.

- **FAQs: Home Self-Monitoring for Novel Coronavirus in New York City (PDF)**
Other Languages: 繁體中文 | 简体中文 | 한국어 | 日本語 | Español | Русский | Kreyòl ayisyen | বাংলা | Italiano | Polski | العربية | יידיש | Français | فارسی | اردو
- **Home Self-Monitoring Flyer (PDF)**
Other Languages: 繁體中文 | 简体中文 | 한국어 | 日本語 | Español | Русский | Kreyòl ayisyen | বাংলা | Italiano | Polski | العربية | יידיש | Français | فارسی | اردو
- **Doctor's Note to Excuse Absence from Work or School (PDF)**
Other Languages: 繁體中文 | 简体中文 | 한국어 | 日本語 | Español | Русский | Kreyòl ayisyen | বাংলা | Italiano | Polski | العربية | יידיש | Français | فارسی | اردو

Case Count in NYC

Testing to determine whether the pending cases are confirmed as positive or negative can take hours or days, depending on what lab performs the test.

People Under Investigation in NYC

This chart will be updated daily at 10:30 a.m.

As of March 2, 2020:

	NYC Residents	Non-NYC Residents*
Positive	1	0
Negative	8	1
Pending	1	0
Total	10	1

* **"Non-NYC resident"** means someone who does not live in NYC but was tested for the infection or cared for in a hospital in NYC. These people may not be included as NYC cases in national case counts of the novel coronavirus.

Additional Resources for 2019 Outbreak

- CDC: Coronavirus Disease 2019
 - Novel Coronavirus Outbreak Factsheet (PDF)
 - College and University Interim Guidance for Novel Coronavirus (PDF, February 9)
 - Schools and Families Guidance for Novel Coronavirus (PDF)
 - Business and Employer Guidance for Novel Coronavirus (PDF)
 - Letter to Community Partners from Commissioner of Health (PDF)
 - Travel Poster (PDF)
 - Cover Your Cough (PDF)
- Other Languages: 繁體中文 | 简体中文 | Español | 한국어 | Русский | Kreyòl ayisyen | বাংলা | Italiano | Polski | العربية | יידיש | Français | اردو

Other Coronaviruses

Expand All

Collapse All

General Symptoms and Prevention

MERS and SARS