

# About the recent outbreak of 2019 Novel Coronavirus

## 2019-nCoV



CDC is closely monitoring an outbreak of respiratory illness caused by a novel (new) coronavirus (termed “2019-nCoV”) that was first detected in Wuhan City, Hubei Province, China and continues to expand to other countries, including the U.S. As of Jan. 27, there were 110 Persons Under Investigation (PUIs) in 26 states, including 5 confirmed cases (1 in Washington, 1 in Illinois, 2 in California and 1 in Arizona). All had travel histories from Wuhan. CDC has issued a Level 3 travel warning to avoid non-essential travel to China, and screenings are being conducted at five major U.S. airports, including Chicago O’Hare, to identify people exhibiting symptoms. **At present, risk to the general public is currently considered low.** Cook County Department of Public Health officials are working with local, state and federal partners to quickly identify suspect cases and provide guidance to healthcare providers, travelers and the public, on this rapidly evolving investigation.

### What are Coronaviruses?

Coronaviruses are a large family of viruses that includes MERS Co-V and SARS-CoV, with several causing common cold. Some circulate in animals. MERS-CoV was first recognized in 2012 and caused 2,494 cases, 858 deaths. SARS-CoV was first recognized in 2003 and caused 8,098 cases, 774 deaths. The recent cases of 2019-nCoV were probably zoonotic at the outset but are now confirmed to be able to spread person-to-person. Common human coronaviruses usually cause mild to moderate upper-respiratory tract illnesses, like the common cold. These illnesses usually only last for a short amount of time.

### What CCDPH is doing

- Coordinating with local health and emergency response partners, Chicago Department of Public Health, Illinois Department of Public Health and CDC regarding suspect cases, situational awareness, and guidance for healthcare providers, travelers and the public.
- Identifying and monitoring all contacts of the known Chicago case confirmed on Jan. 24, arranging evaluations and testing if they become ill, to contain transmission.
- Taking calls to Communicable Disease Unit 24/7. Visit [www.cookcountypublichealth.org/contact-us/](http://www.cookcountypublichealth.org/contact-us/) for info.
- Making determinations as to whether people fit definition of “persons under investigation” or PUIs.
- Advising hospitals about what specimens to collect.
- Sharing information with public, partners and staff via email, website and social media.

### What you can do

- Avoid non-essential travel to China. CDC has issued a Level 3 Travel Alert.
- This is a rapidly evolving situation. Stay informed. Visit CDC, IDPH, WHO websites (see below) and listen to the news.
- Practice the 3 C’s:
  - Cover coughs and sneezes with elbow or tissue
  - Clean hands frequently with warm water and soap
  - Contain your germs by staying home when sick
- Follow us on social media ([www.facebook.com/ccdph](http://www.facebook.com/ccdph), [www.twitter.com/cookcohealth](http://www.twitter.com/cookcohealth)).
- If you’ve traveled to Wuhan City in the last 14 days watch for flu-like symptoms. If you have symptoms, contact your healthcare provider.

### For more information

- Centers for Disease Control and Prevention ([www.cdc.gov/coronavirus/2019-ncov/about/index.html](http://www.cdc.gov/coronavirus/2019-ncov/about/index.html))
- Illinois Department of Public Health ([dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/coronavirus](http://dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/coronavirus))
- Cook County Department of Public Health ([www.cookcountypublichealth.org](http://www.cookcountypublichealth.org))





## Confirmed Case of Novel Coronavirus (2019-nCoV) in Chicago Resident

January 28, 2020

### Summary and Action Items

- 5 confirmed cases of novel coronavirus (2019-nCoV) in the U.S. (1 Washington, 1 Illinois (Chicago), 2 California, 1 Arizona).
- Health care providers should continue to ask patients with respiratory symptoms and fever about any travel to Wuhan, China or any known contact with a person with 2019-nCoV.
- Suspect patients under investigation should immediately be placed in respiratory isolation and reported to the Cook County Department of Public Health Communicable Disease Unit (see contact information at page bottom).
- Public health will pursue contact tracing and investigation with any persons who may have had contact with the confirmed case. See reporting information below.
- Post the attached flyers in patient rooms and hallways to alert patients with recent travel history outside U.S.
- Attend IDPH Hospital and EMS situational update on Wed. Jan. 29 from 11 a.m. to 11:45 a.m. Go to <https://illinois.webex.com/illinois/on-stage/g.php?MTID=e74e0ec0c43022eda39018c167dad8502>.

**Background** One of the five confirmed U.S. cases was detected in a Chicago resident on Jan. 24. Chicago Department of Public Health (CDPH) is leading the investigation, in coordination with Illinois Department of Public Health and the U.S. Centers for Disease Control and Prevention. Cook County Department of Public Health (CCDPH) is supporting the investigation by:

- Identifying and monitoring all contacts of the known Chicago case and arranging evaluations and testing if they become ill, to contain transmission.
- Coordinating with local health and emergency response partners, Chicago Department of Public Health, Illinois Department of Public Health and CDC regarding suspect cases, situational awareness, and guidance for healthcare providers and travelers.
- Taking calls to Communicable Disease Unit 24/7. Visit [www.cookcountypublichealth.org/contact-us/](http://www.cookcountypublichealth.org/contact-us/) for info.
- Making determinations as to whether people fit definition of Person Under Investigation, or PUI.
- Advising hospitals about what specimens to collect.
- Sharing information with public, partners and staff via email, website and social media.

**Symptoms and Exposures** Expected patient symptoms include fever, cough, and difficulty breathing. Current epidemiologic risks include a history of travel to Wuhan City, China, or close contact with a PUI for 2019-nCoV while that person was ill. Guidance on the criteria for persons under investigation, reporting forms, and diagnostic testing procedures can be found at <https://www.chicagohan.org/2019-ncov>.

**Reporting** In the event of a PUI for 2019-nCoV, healthcare providers should immediately notify both infection control personnel at their health care facility and Cook County Department of Public Health. A 2019-nCoV PUI form should be completed. Epidemiologic information to be gathered includes dates of travel to Wuhan, time spent in a healthcare facility in Wuhan City, China as a patient, worker, or visitor, member of a cluster of patients with severe acute respiratory illness (e.g., fever and pneumonia requiring hospitalization) of unknown etiology in which 2019-nCoV is being evaluated, comorbid conditions, symptoms and diagnostic testing completed.

**Contact Us** To report a PUI, call Cook County Department of Public Health Communicable Disease Unit at 708-633-4000 and follow the prompts.

# ATTENTION ALL PATIENTS

If you have:

- **Traveled outside of the United States** or
- Had close contact with someone who recently traveled outside of the United States and was **SICK**



And now **you** have:



**Fever**



**Cough**



**Trouble Breathing**

**PLEASE TELL HEALTH CARE STAFF  
IMMEDIATELY!**

# 注意 全部病人

如若你曾:

- 在美国以外旅行或
- 与最近在美国以外旅行并且病得很重的人有密切联系



並且現在你有以下徵狀:



發燒



咳嗽



呼吸困難

## 請立刻告訴醫務人員!

# Atención

## Todos los pacientes

Si usted:

- **Viajó fuera de los Estados Unidos**

o

- Tenido contacto con una persona que viajó recientemente fuera de los Estados Unidos y estaba **ENFERMO**



Y ahora tienes:



**Fiebre**



**Tos**



**Dificultad para  
Respirar**

**DÍGALE AL PERSONAL DE  
ATENCIÓN MÉDICA  
¡INMEDIATAMENTE!**