Coronavirus Disease 2019 (COVID-19) Update

Infectious Disease Epidemiology and Outbreak Response Bureau

February 25, 2020
The information in this presentation is current as of February 25, 2020, unless otherwise noted, and subject to change.

Data as reported by 10AM CET 24 February 2020*

Figure 1. Countries, territories or areas with reported confirmed cases of COVID-19, 24 February 2020

Distribution of COVID-19 cases as of 24 February 2020

SITUATION IN NUMBERS
total and new cases in last 24 hours

Globally
79 331 confirmed (715 new)

China
77 262 confirmed (415 new)
2595 deaths (150 new)

Outside of China
2069 confirmed (300 new)
29 countries (1 new)
23 deaths (6 new)

WHO RISK ASSESSMENT
China Very High
Regional Level High
Global Level High

Figure 3. Epidemic curve of COVID-19 cases (n=2069) identified outside of China, by date of report and likely exposure location, 24 February 2020

## Select COVID-19 Case Counts, Deaths

<table>
<thead>
<tr>
<th>Country</th>
<th>Confirmed Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>South Korea</td>
<td>763</td>
<td>7</td>
</tr>
<tr>
<td>Diamond Princess Cruise Ship</td>
<td>695</td>
<td>3</td>
</tr>
<tr>
<td>Japan</td>
<td>144</td>
<td>1</td>
</tr>
<tr>
<td>Italy</td>
<td>124</td>
<td>2</td>
</tr>
<tr>
<td>Iran</td>
<td>43</td>
<td>8</td>
</tr>
</tbody>
</table>

CDC Travel Notice Updates

• **Warning Level 3** – Widespread community transmission; avoid all nonessential travel
  • South Korea

• **Alert Level 2** - Sustained community transmission; older adults and those with chronic medical conditions should consider postponing nonessential travel.
  • Japan
  • Italy
  • Iran

• CDC recommends that all travelers reconsider cruise ship voyages to or within Asia.

## Cases in the U.S.
(Excluding people repatriated to U.S.)

### COVID-19: Confirmed Cases in the United States*†

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Travel-related</td>
<td>12</td>
</tr>
<tr>
<td>Person-to-person spread</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total confirmed cases</strong></td>
<td>14</td>
</tr>
<tr>
<td><strong>Total tested</strong></td>
<td>426</td>
</tr>
</tbody>
</table>

* This table represents cases detected and tested in the United States through U.S. public health surveillance systems since January 21, 2020. It does not include people who returned to the U.S. via State Department-chartered flights.

† Numbers closed out at 4 p.m. the day before reporting.

*Data current as of February 24, 2020*

Source: [www.cdc.gov](http://www.cdc.gov), accessed February 24, 2020
## Cases Among Persons Repatriated to the U.S.

<table>
<thead>
<tr>
<th></th>
<th>Wuhan, China</th>
<th>Diamond Princess Cruise Ship†</th>
</tr>
</thead>
<tbody>
<tr>
<td>Positive</td>
<td>3</td>
<td>36</td>
</tr>
</tbody>
</table>

† Numbers closed out at 4 p.m. the day before reporting.
‡ Cases have laboratory confirmation and may or may not have been symptomatic.

Data current as of February 24, 2020

Source: [www.cdc.gov](http://www.cdc.gov), accessed February 24, 2020
Maryland: COVID-19 Cases and PUI

- Number of patients approved for testing: 2
- Number of tests pending at CDC: 0
- Number of negative tests: 2
- Number of laboratory-confirmed cases: 0


*Data current as of February 24, 2020*
Monitoring Update

• Current status

• Next steps
CDC Interim Guidance for Public Health Personnel Evaluating PUIs and Asymptomatic Close Contacts of Confirmed Cases at Their Home or Non-Home Residential Settings

• Interviewing and assessing persons with symptoms (PUIs for COVID-19)

• Interviewing and assessing persons without symptoms (asymptomatic close contacts who have been exposed to a lab-confirmed case of COVID-19)

• Diagnostic respiratory specimen collection for all individuals at home (i.e., PUIs for COVID-19 or asymptomatic)

Robert Myers, PhD
Director, MDH Laboratories
Administration
Bethany Brown
Assistant Chief, Division of Administrative Operations, Office of Emergency Operations
Maryland Department of Human Services
Quarantine Plans: Wrap-Around Services

• During August 2014, the Governor’s Office encouraged MD-DHS and other state agencies to enhance quarantine planning activities due to the increase in Ebola cases worldwide.

• During 2014-2015, MEMA hosted a series of EID meetings, including a ‘Guidelines for Isolation and Quarantine’ meeting. The ‘EID Multi-Agency Support Plan’ was created during this meeting series.

• MD-DHS was able to practice this plan during 2015, when several people were quarantined in Maryland due to potential Ebola exposure.

• During 2016-2017, MD-DHS worked with MDH to use Public Health Emergency Preparedness (PHEP) Supplemental for Ebola Preparedness and Response Activities to purchase supplies to assist with enacting the “EID Multi-Agency Support Plan.”
EID Multi-Agency Support Plan and Supporting Documents

• Supplies: MD-DHS has prepared Push-Packs ready to deploy anywhere in Maryland to support people ‘sheltering in place’ due to an emerging infectious disease

• IT Support: MiFis and Tablets

• Personal Needs Plan: Includes 24 hour point of contact for human services representative

• State Coordinating Function Human Services: Same Support Services available for any emergency activation
Supplies Push-Packs

- Facial tissue
- Face-shields
- First Aid kit
- Disinfectant wipes
- Toiletry kits and feminine supplies
- Adult and child diapers
- Shelf-stable food (Heater meals)
- Paper towels
- Toilet paper
- Laundry detergent
- Laundry bags (disintegrate in water - no contact necessary with bag contents)
- Gloves
- Hand sanitizer
- Digital thermometer
- Smoke and Carbon monoxide detector
- Puncture and Tear Resistant garbage bags
- Antibiotic ointment
- Industrial flashlights
- Batteries
- Water
- Puzzles, coloring books, colored pencils
- Pet Supplies (When Necessary)
Tablets/Mifis

- Tablets were purchased to support health monitoring. They may also support mental health and education/occupational needs.
- MiFis are also prepared for deployment if necessary, however the tablets have service plans that are turned on before deployment, or periodically for device testing.
Personal Needs Plans

• 24/7 Human Service Support
• 18 Page Questionnaire completed at the beginning of the quarantine. The questionnaire is a needs assessment. It includes
  – Legal Services/Advocacy
  – Housing/Physical Safety Questions
  – Employment/Education Needs
  – Utilities and Feeding Needs
SCF Human Services Support

• Resource the plan through our pre-existing and practiced network of mass care providers used for any emergency
• MD Department of Disabilities has ample supplies and equipment ready to support
• The American Red Cross has offered feeding, toiletries and similar mass care supplies
• Regular mental health support services remain available, although we may use video conferencing services to help support
• MD-DHS will work with our LDSS Offices, as necessary, to provide additionally necessary social services support
Accessing the Quarantine Support

• We are activated by MDH
• Local jurisdictions Department of Social Services may have some similar support capabilities
• We can provide all services or just specific services
Questions?