

### **Local Situation**

- Utah's public health system is well prepared for emerging infectious diseases.
- SLCoHD is working closely with the Utah Department of Health, CDC, SLC International Airport, SLCo Emergency Management, and other partners to monitor the situation.
- People traveling into the U.S. from the affected area of China are being screened upon arrival into the country at the [20 airports with existing quarantine stations](#). Salt Lake International is not among those 20 airports.
- SLCoHD continues to monitor respiratory illnesses in the county; we do not currently have any confirmed cases of this coronavirus in Utah.
- Risk to Salt Lake County residents remains very low.

### **U.S. Situation**

- There has been no community transmission identified so far in the U.S.
- As of Monday, respiratory illnesses in 110 people in the U.S. are under investigation.
- Five cases are confirmed in the United States (AZ, IL, WA, 2 in CA).
- 32 people in the U.S. with respiratory illnesses have been ruled out for coronavirus.
- CDC plans to have a diagnostic test available in certain states in 2-3 weeks; we do not know yet if Utah will be among those.
- Current testing at CDC takes 24-48 hours for results.

### **The Illness**

- Reported illnesses have ranged from infected people with little to no symptoms to people being severely ill and dying.
- Symptoms can include:
  - Fever
  - Cough
  - Shortness of breath
- People have become ill from 2-14 days after being exposed.
- People remain infectious for 10 days after their fever ends. There is no evidence people are infectious before they show symptoms.
- The people most seriously affected are those who are older and/or with other underlying health concerns.

### **The Virus**

- Bats are suspected to be the original reservoir for this virus.
- Transmission initially occurred from animals to people but most transmission is now from person to person.
- The virus survives on surfaces for only a few hours, so there is no evidence transmission could occur via goods imported from China.

### **Recommendations**

- Standard disease prevention controls are effective (hand washing, isolating ill people), as are standard cleaning procedures.
- China has closed transport in and out of the most affected areas, and the CDC recommends avoiding all nonessential travel to China, especially older adults with other health conditions.

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