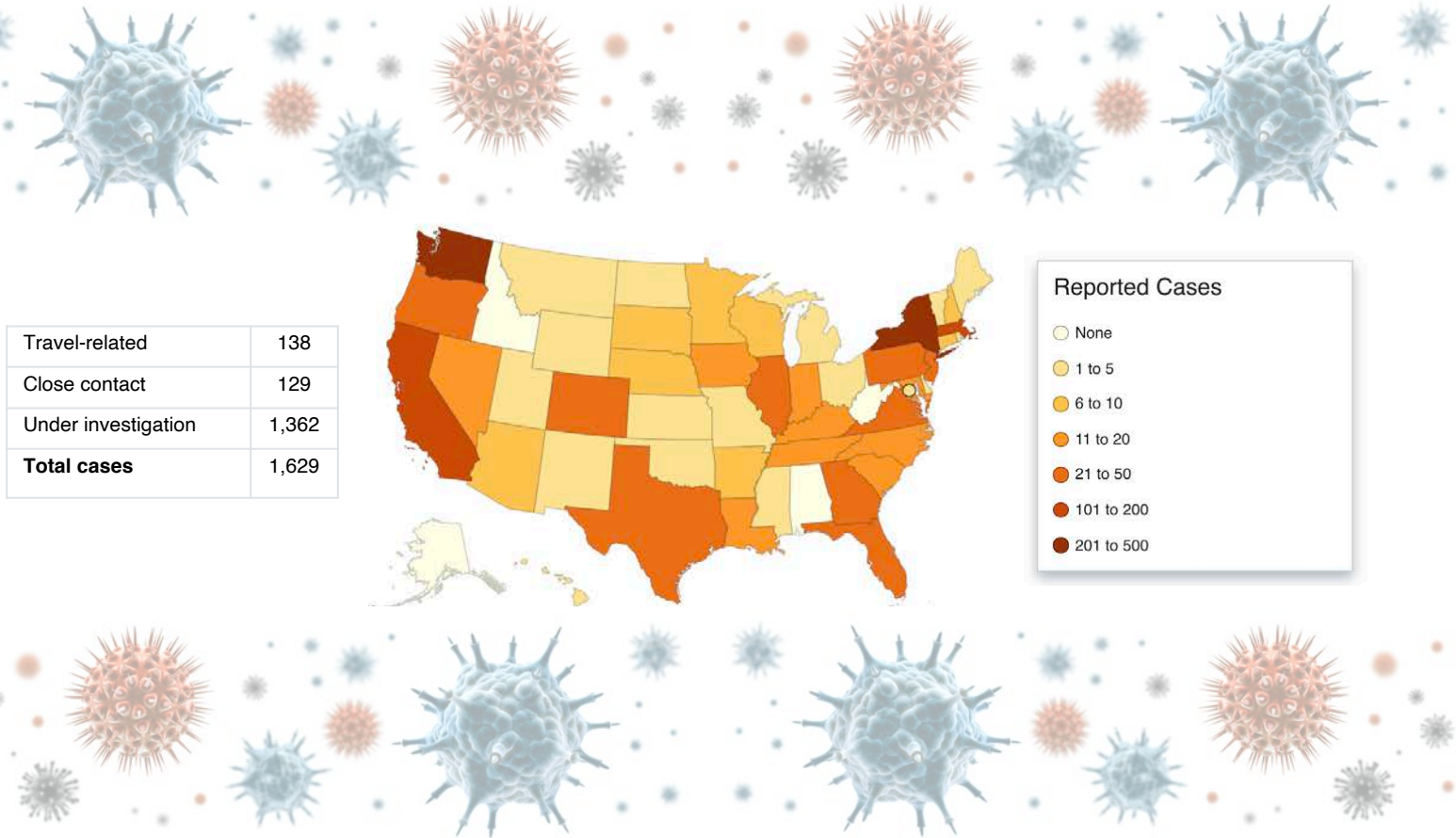


- The total number of cases globally is **125,048**
- Death toll has increased to **4613**
- Total cases in US: **1629**, deaths: **41**
- Jurisdictions reporting cases: 47 (46 states and District of Columbia)

Stats as of 3.13.20



## TRANSMISSION

The 2019 novel coronavirus (CoV)\* is spread by respiratory droplets produced when an infected person coughs or sneezes (similar to how influenza and other respiratory pathogens are spread).

## SYMPTOMS

- Mild to severe respiratory illness
- Fever and cough
- Difficulty breathing
- Symptoms appear 2-14 days after exposure

\*A novel coronavirus (CoV) is a new coronavirus that has not been previously identified.

## THE EFFECTIVENESS OF UV-C

Ultraviolet Germicidal Irradiation (UVGI) uses short wavelength light or UV-C to inactivate microorganisms by neutralizing their DNA.

- Wavelength of **253.7** nanometers proven effective at neutralizing dangerous microbes
- UV-C has been used in healthcare for decades
- Increase in usage in air purification technology





## PROVEN RESULTS






- Reduces aerosols containing pathogens
- Improves air quality
- Reduces odors
- Dirty air in
- Clean air out



## HOW VIDASHIELD UV24 WORKS

The patented VidaShield UV24 system uses UV-C and filtration to draw in and treat environmental air. It can treat a volume of air equivalent to a 10' x 10' x 8' room, four times per hour.

## BENEFITS OF VIDASHIELD UV24

 <b>REDUCES BACTERIA</b>	 <b>REDUCES FUNGI</b>	 <b>REDUCES SETTLING</b>
 <b>CLEANS 24/7 by 365</b>	 <b>SAVES SPACE</b>	

