



COVID-19 Daily Situational Update

April 17, 2020

Situation in Oregon

There have been 49 new cases and 6 new deaths reported in Oregon within the past 24 hours.

Counties with the highest case counts are: Multnomah – 467, Washington – 383, Marion – 317, Clackamas – 153, Deschutes – 61, Linn – 57, Jackson – 48, Lane – 45, Yamhill – 35, Polk – 31, Klamath – 29, Benton – 27, Umatilla – 23, Douglas – 22, Josephine – 19

Yesterday, Governor Brown issued executive order 20-16, directing state and local governments to take necessary measures to facilitate public participation in decision-making during the COVID-19 outbreak. The order directs government bodies to hold meetings and hearings by telephone or electronic means whenever possible and to use appropriate social distancing measures when in-person meetings are necessary. The order waives in-person requirements for public testimony.

Today, Governor Brown extended the suspension of in-person instructional activities at higher education institutions through June 13th.

A rapid update to the Institute for Disease Modeling (IDM) COVID-19 model for Oregon has been released. Conclusions by the report authors state that “the data are consistent with a stepped reduction in transmission in Oregon, beginning with a 10% decrease in transmission by March 8th, through to a sustained decrease in transmission after March 23rd of approximately 60%. Indeed, while the interventions until March 22nd appeared to have slowed epidemic growth, the additional aggressive measures implemented on March 23rd (i.e., Stay Home, Save Lives) appear to have reversed the growth.”

Situation in the US

The number of cases/deaths reported in the US by the CDC increased by 29,164 cases and 6,037 deaths in the past 24 hours. Part of the large surge in deaths is due to New York changing the way they are reporting deaths and adding in all probable (but untested) COVID-19 deaths that occurred in the past month.

Fourteen states are reporting 10,000 or more cases, with nine of these states reporting over 20,000 cases.

- New York (216,703)
- New Jersey (75,317)
- Massachusetts (32,181)
- Michigan (29,263)
- Pennsylvania (27,735)
- California (26,182)
- Illinois (25,733)
- Florida (22,674)
- Louisiana (22,532)
- Texas (16,455)
- Georgia (16,451)
- Connecticut (15,884)
- Maryland (11,572)
- Washington (11,152)

Oregon Case Counts

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| Cases | 1,785 |
| Deaths | 70 |
| Counties reporting cases | 31 |

As of 4/17/20, 8:00 am PST Source: OHA

US Case Counts

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| Total cases | 661,712 |
| Total deaths | 33,049 |
| Jurisdictions reporting cases | 55* |

As of 4/16/20, 4 pm EST Source: CDC
Data excludes cases among persons repatriated from Wuhan and the Diamond Princess Cruise

* All 50 states, District of Columbia, Puerto Rico, US Virgin Islands, Guam, Northern Marianas

An additional seven states are reporting between 5,000 and 10,000 cases. Overall, 42 (84%) states plus the District of Columbia and Puerto Rico are reporting at least 1,000 cases.

The northeast is the current epicenter within the US with New York, New Jersey, Massachusetts, Pennsylvania, and Connecticut accounting for 56% of total cases and 48% of new cases in the past 24 hours.

Yesterday, President Trump announced new guidance on relaxing existing social distancing measures and reopening the country. The plan outlines 3 phases, in which social distancing measures can be relaxed incrementally, as well as guidance on considerations and conditions that should be in place before transitioning to each phase. The principal criteria before moving into the first phase include a downward trajectory for influenza-like illnesses, syndromic COVID-19 surveillance reports, confirmed COVID-19 cases, and percent of SARS-CoV-2 tests that are positive over a 14-day period. Additionally states should have sufficient healthcare capacity to treat all COVID-19 patients and a “robust testing program” for healthcare workers and “emerging antibody testing.” The guidance empowers governors to make their own decisions on a state-by-state basis.

Yesterday, Illinois, Michigan, Ohio, Wisconsin, Minnesota, Indiana, and Kentucky announced that they are coordinating a regional plan to relax social distancing measures and “reopen the regional economy.” The group did not announce a set date for a planned roll out of these procedures, but Ohio Governor Mike DeWine announced yesterday Ohio will begin this process on May 1.

Situation Worldwide

Total global case count grew by 82,967 new cases and 8,493 new deaths between the April 16th and April 17th WHO Situational reports.

The global case count has now passed the 2 million mark. It has taken 13 days to go from 1 million cases to 2 million, which represents a slowing of the global doubling time (8 days to go from 500,000 to 1 million cases). The global deaths increased by 144% during this time period.

The United States continues to have the highest case total, representing 31% of total global cases and 35% of new cases in the last 24 hours. The largest current epidemics outside the US, which collectively make up 41% of total global cases and 31% of new cases are:

- Spain (182,816 cases; 19,130 deaths)
- Italy (168,941 cases; 22,172 deaths)
- Germany (133,830 cases; 3,569 deaths)
- France (107,778 cases; 17,899 deaths)
- United Kingdom (103,097 cases; 13,729 deaths)
- Iran (77,995 cases; 4,869 deaths)
- Turkey (74,193 cases; 1,643 deaths)

Other countries with an increase of 500+ new cases in the past day include: Japan, Singapore, Belgium, the Netherlands, Russia, Switzerland, Portugal, Ireland, Sweden, Ukraine, India, Pakistan, Saudi Arabia, Canada, Brazil, Peru, and Chile.

China’s National Health Commission reported a major revision to COVID-19 deaths in Wuhan. After a review of patient data, Chinese health officials identified an additional 1,290 COVID-19 deaths in the city of Wuhan. The new addition raises Wuhan’s total from 2,579 to 3,869, a 50% increase. The new deaths would raise China's national total from 3,342 deaths to 4,632, a 38.6% increase. China also reported an additional 325 cases in Wuhan. The NHC attributes the underreporting to the large surge of cases early in the epidemic hindering data collection efforts.

Global Case Counts

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| Total cases | 2,074,529 |
| Total deaths | 139,378 |
| Countries/Territories | 213 |

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| Cases by WHO Region | |
| European | 1,050,871 |
| Americas | 743,607 |
| Western Pacific | 127,595 |
| E. Mediterranean | 115,824 |
| Southeast Asia | 23,560 |
| African | 12,360 |

As of 4/17/20, 10:00 CET Source: WHO

Note: WHO reports lag behind current country-specific reports. Data lags in reporting for different countries and regions vary.