

Covid-19 data for Wednesday, October 7, 2020

<https://doh.sd.gov/news/coronavirus.aspx>

There are 609 new cases of Covid-19 in South Dakota reported in the past 24 hours. DOH is now reporting “probable” cases along with “confirmed” cases due to the increased availability of antigen testing. DOH is treating a “probable” case in the same manner as a “confirmed” case. Today, there were 562 confirmed cases and 47 probable cases. That brings the total number of cases to 25,906.

There are 27 new hospitalizations in the state which brings the total number of people ever hospitalized in South Dakota to 1,697. Currently, there are 273 people in the hospital with Covid symptoms.

There are 10 new death reported in the past 24 hours, so the total number of deaths sits at 258. The deaths were reported in the following counties: Beadle, Codington (2), Lake, Lincoln, Meade, Pennington (2), Turner and Union.

Currently, there are 4,511 active cases of Covid-19 in South Dakota.

There are 688 new recoveries in the past 24 hours. The total number of recoveries now sits at 21,137.

To date, there have been 309,841 tests performed on 208,780 unique individuals.

10.0% of all Covid tests in the past 24 hours have been positive.

9.6% of all Covid tests in the past 7 days have been positive.

10.4% of all Covid tests in the past 14 days have been positive.

8.9% of all Covid tests have been positive since the start of the pandemic.

As of today, 11% of all hospital beds in South Dakota are occupied by Covid patients.

49% of all hospital beds in the state are occupied by non-Covid patients.

39% of all hospital beds in South Dakota are currently unoccupied.

As of today, 18% of all ICU beds in the state are occupied by Covid patients.

61% of the state’s ICU beds are occupied by non-Covid patients.

21% of South Dakota's ICU beds are unoccupied.

As of today, 6% of all ventilators in the state are being used by Covid patients.

13% of the state's ventilators are being used by non-Covid patients.

81% of South Dakota ventilators are currently not being utilized.

An outbreak of Covid has been detected at the SD Women's Prison in Pierre following a mass testing event. Currently, 254 cases of Covid have been diagnosed among staff and prisoners. 183 of those individual are listed as recovered.

South Dakota Covid cases in K-12 and higher education

https://doh.sd.gov/documents/COVID19/School-College_COVID_cases.pdf

To date, there have been 1,784 Covid cases among K-12 students and staff. This includes 1,262 students and 522 staff. 1,363 of those cases are listed as being recovered.

At SD colleges, universities and tech schools, there have been 1,448 Covid cases among students and staff. This includes 1,370 students and 78 staff. 1,344 of those cases are listed as being recovered.