

**TO:** All Nemaha County Hospital Team Members

**FROM:** Marty Fattig

**DATE:** December 14, 2020

**RE:** Daily COVID-19 Update

Good morning and thanks for reading this update. The Southeast District Health Department updated the information on their website on Friday, December 11th. There are 102 new cases of COVID-19 in their area. 38 of the new cases are in Johnson County, 19 are in Nemaha County, 24 are in Otoe County, six are in Pawnee County and 15 are in Richardson County. This makes a total of 2,358 cases and 22 deaths in the district. 1,039 of the cases were diagnosed in the last 30 days.

The biggest news these days is that the vaccine is being shipped as we speak. This is the first step in ridding the world of this pandemic. Please understand that after receiving the vaccine, it is going to take approximately three weeks for the recipient to be achieve 50% immunity. Then they must receive another injection and wait another three weeks to achieve 95% immunity. This means that it will be some time before we can quit wearing masks and not social distance.

As of 9:00 this morning there were 72,362,285 cases in the world. Yesterday there were 71,835,056. There have been 1,614,510 deaths. Yesterday there had been 1,607,461 deaths.

In the United States there are now 16,258,147 positive cases and 299,191 deaths. Yesterday there were 16,067,965 cases and 297,843 deaths. There were 190,182 new cases diagnosed in the U.S. yesterday and 1,348 deaths.

In Nebraska there are now 148,861 cases and there have been 1,373 deaths. Yesterday there had been 147,688 positive cases and 1,365 deaths. 1,173 new confirmed cases have been identified since yesterday and 478 of the new cases were in Douglas County. We now have had 481 confirmed cases in Nemaha County, 137 in Pawnee County, 476 in Richardson County, 387 in Johnson County and 877 in Otoe County. These are the numbers of cases in each county as reported by the Southeast District Health Department. 47,112 of the Nebraska cases are in Douglas County. There have now been 5,284 confirmed cases in Hall County, 2,241 cases in Dawson County and 3,354 cases in Dakota County. There are now 1,646 cases in Gage County and 19,730 cases in Lancaster County.

Thanks for all you do for us! Be kind to each other!

Source: <https://coronavirus.jhu.edu/map.html> ; [www.sedhd.org](http://www.sedhd.org)