



Coronavirus Disease 2019 (COVID-19)

ECDHD COVID-19 HOTLINE English/Spanish: 402.562.8960

Situation Brief – 2021 MMWR Week 7 (Feb 14 – Feb 21)

Data curated by DHHS and ECDHD; current as of 05:00 26 Feb 2021

Highlights

- RESIDENTS MUST CONTINUE TO SLOW THE SPREAD OF THE VIRUS WITHIN THE HEALTH DISTRICT. RESIDENTS ARE STRONGLY URGED TO STAY HOME IF THEY ARE SICK, WEAR A MASK WHEN IN PUBLIC OR IF THERE ARE SICK PERSONS IN THEIR HOME, MAINTAIN AT LEAST 6FT OF DISTANCE FROM OTHERS, AND AVOID LARGE GATHERINGS.
- COVID-19 Resources:
 - http://dhhs.ne.gov/Pages/COVID-19-Calculator.aspx
 - testnebraska.com
 - vaccinate.ne.gov
- New variant strains from the UK, South Africa, and Brazil have not yet been detected in Nebraska, but are assumed to be present. Residents are highly encouraged to continue with face coverings, social distancing, and good hand hygiene measures to minimize the spread of these new, highly transmissible variants.
- The health district continues to vaccinate persons in Phase 1B. which includes those 65 years and older. More information about the State vaccine plan can be found here: http://dhhs.ne.gov/Pages/COVID-19- Vaccine-Information.aspx
- ECDHD/GNCHC, hospital, and pharmacy partners are prioritizing the vaccination of persons based on age within the 65 years and older category, with special emphasis on those aged 85 years and older at this time.
- Those persons who register for the vaccine are placed within a pool of registrants. Registration is not approached as a "first in, first out" among priority groups.
- The Nebraska Vaccination Registration and Administration Solution (VRAS) from Microsoft launched on Friday, January 29th at vaccinate.ne.gov. If you need assistance filling out the registration, call the hotline at (833) 998-2275 or (531) 249-1873 to register.
 - We are currently asking all residents 65+ to register for the COVID-19 vaccine via vaccinate.ne.gov. We are attempting to merge local and state lists, but encourage persons to register at vaccinate.ne.gov out of an abundance of caution to ensure that no one is missed in the data merge.
 - VRAS is currently available in Spanish.

SITUATION IN NUMBERS

Boone County

Total cases: 500

- ▼ New cases (7 days): 3
- ▼7-day avg incidence per 100k: 2.75

New deaths reported (7 days): 0

- ▼ Case Fatality Ratio: 1.40%
- ▼ Overall % positive: 19.9%
- ▼ Week 7 % positive: 30.0%
- ▼ 7-day avg testing per 100k: 404.5

Colfax County

Total cases: 1,546

- ▲ New cases (7 days): 7
- ▲ 7-day avg incidence per 100k: 6.67

Deaths: 20

New deaths reported (7 days): 1

- ▲ Case Fatality Ratio: 1.29%
- ▼ Overall % positive: 33.8%
- ▼ Week 7 % positive: 11.8%
- ▲ 7-day avg testing per 100k: 392.2

Total Health District

Total cases: 6.276

- ▲ New cases (7 days): 48
- ▼7-day avg incidence per 100k: 6.48

Deaths: 85

New deaths (7 days): 4

- ▲ Case Fatality Ratio: 1.35%
- ▲ NE Case Fatality Ratio: 1.04%
- **=**COVID-19 hospitalizations: 2
- ▲ Available ICU beds: 6
- ▼ Overall % positive: 26.0%
- ▼ Week 7 % positive: 9.3%
- ▲ 7-day avg testing per 100k: 391.4

Nance County

Total cases: 377

- ▲ New cases (7 days): 4
- ▲ 7-day avg incidence per 100k: 12.2

New deaths reported (7 days): 1

- ▲ Case Fatality Ratio: 2.92%
- =Overall % positive: 23.0%
- ▲ Week 7 % positive: 20.0%
- ▲ 7-day avg testing per 100k: 397.8

Platte County

Total cases: 3,853

- A New cases (7 days): 34
- ▲ 7-day avg incidence per 100k: 6.40

Deaths: 47

New deaths reported (7 days): 2

- ▲ Case Fatality Ratio: 1.22%
- ▼ Overall % positive: 25.1%
- ▼ Week 7 % positive: 4.2%
- ▲7-day avg testing per 100k: 388.4

Last Week

Total cases: 6,238

- ▲ New cases (7 days): 47**
- ▼7-day avg incidence per 100k: 7.02

Deaths: 81

New deaths (7 days): 0

▼ Case Fatality Ratio: 1.30%

=NE Case Fatality Ratio: 1.02%

- ▲ COVID-19 hospitalizations: 2
- ▼ Available ICU beds: 3
- ▼ Overall % positive: 26.3%
- ▲ Week 6 % positive: 18.5%
- ▼7-day avg testing per 100k: 346.0









^{*}Missing data error, result estimated based on total number of new cases

^{**}New cases are measured from Friday to Friday, 7-day any incidence is measured from Weds to Weds. 7-day incidence will not capture cases added on Thursday, which can appear conflicting (i.e., increase in cases, decreasing incidence). Positivity is calculated via the Person over Person test calculation described here: https://www.cdc.gov/coronavirus/2013-