## EAST-CENTRAL DISTRICT Health Department

### **ECDHD COVID-19 HOTLINE:** English: 402.562.8960

Data curated by Johns Hopkins CSSE, including DHHS, WHO, CDC, ECDC, NHC, and DXY and current as of 1:15 5 June 2020

## Highlights

- Army National Guard troops will begin standing • down. Test Nebraska is moving to use the local healthcare infrastructure within the health district the week of June 22<sup>nd</sup>, at Columbus Community Hospital.
- Discussion about phased long-term care facility ٠ reopening began earlier this week with DHHS.
- This week, ECDHD and DHHS began planning for • mass vaccine clinics in preparation ahead of development of the COVID-19 vaccine anticipated later this year.
- With the help of state partners, ECDHD began ٠ developing a risk assessment tool to help guide decision making based on local COVID conditions.

#### SITUATION IN NUMBERS

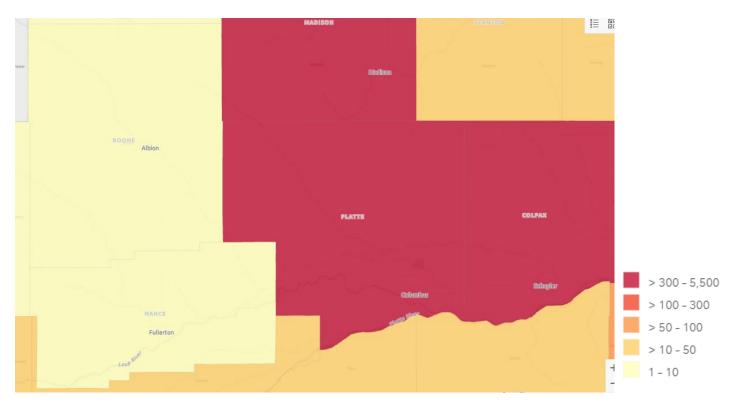
### **Boone County**

- Cumulative cases: 7
- Recovered cases: 6
- Deaths: 0 • Positivity rate\*: 4.3%
- **Colfax County** 
  - Cumulative cases: 643
  - Recovered cases: 620
  - Deaths: 4
  - Positivity rate: 49.0%

#### **Nance County**

- Cumulative cases: 4
- Recovered cases: 4
- Deaths: 0
- Positivity rate: 3.0% Platte County
- Cumulative cases: 639
- Recovered cases: 601
- Deaths: 2
- Positivity rate: 24.6%

\*Number of confirmed positive cases divided by number of tests times 100



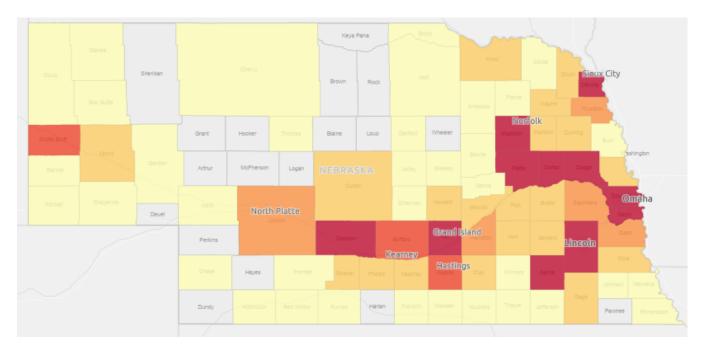
## Figure 1. Cumulative confirmed cases of COVID-19 in the East Central District, 12 June 2020

Source: Nebraska Department of Health and Human Services

# Situation Update – 14 June 2020

Coronavirus Disease 2019 (COVID-19)





Source: Nebraska Department of Health and Human Services

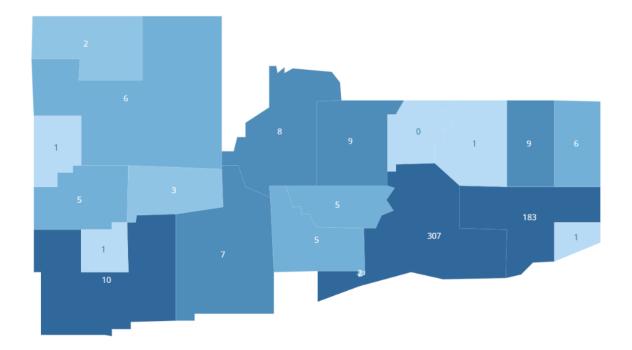
#### Number of Positive Tests by County in Nebraska

5,403 Douglas 1,719 Dakota 1,559 Hall 1,428 Lancaster 844 Dawson 842 Sarpy 643 Colfax 639 Platte 611 Dodge 518 Saline 331 Madison 277 Adams 177 Buffalo 62 Scotts Bluff 63 Thurston 59 Cass 56 Saunders 56 Hamilton 52 Lincoln 50 Butler 45 Gage 44 Howard 38 Washington 37 Merrick 37 York 1 Cherry

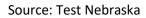
35 Dixon 34 Custer 34 Cuming 30 Seward 26 Wayne 24 Clay 21 Stanton 20 Phelps 13 Gosper 12 Polk 12 Kearney 11 Otoe 11 Knox 11 Morrill 10 Cheyenne 9 Fillmore 9 Burt 9 Jefferson 9 Furnas 8 Cedar 8 Kimball 8 Antelope 7 Boone 7 Valley 6 Pierce

6 Webster 6 Johnson 6 Franklin 5 Red Willow 4 Sherman 4 Garden 4 Nemaha 4 Nance 3 Box Butte 3 Greeley 2 Keith 1 Nuckolls 1 Boyd 1 Thomas 1 Holt 1 Banner 1 Garfield 1 Dawes 1 Hitchcock 1 Chase 1 Sioux 1 Thayer 1 Richardson 1 Frontier

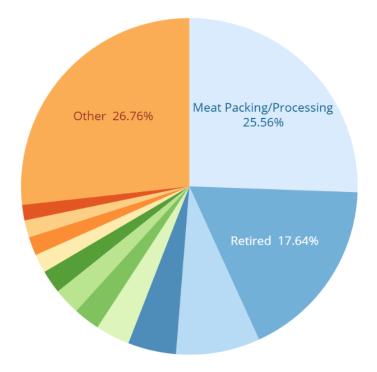
#### Test Nebraska



#### Figure 3. Tests by Patient Residence Zip Code (Total 573)



Meat Packing/Processing	25.56%
<ul> <li>Retired</li> </ul>	17.64%
<ul> <li>Manufacturing</li> </ul>	8.07%
Health Care Provider	4.63%
Other Industry	3.29%
Retail	2.54%
Education	2.54%
Unemployed	2.24%
<ul> <li>Homemaker</li> </ul>	1.79%
Construction	1.79%
Other Health Care and S	. 1.64%
• Agricultura, silvicultura,	1.49%
Other	26.76%



#### Figure 4. Completed Tests by Occupation

Source: Test Nebraska

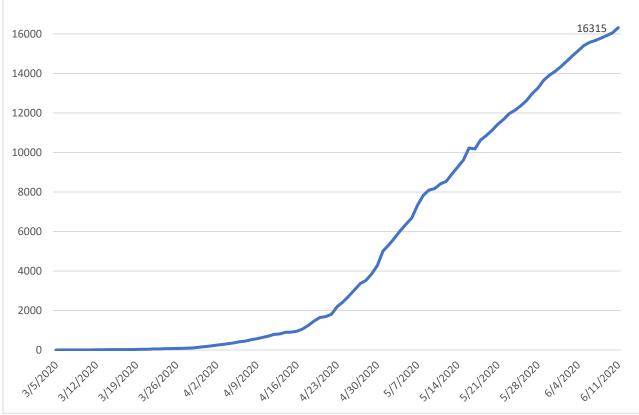
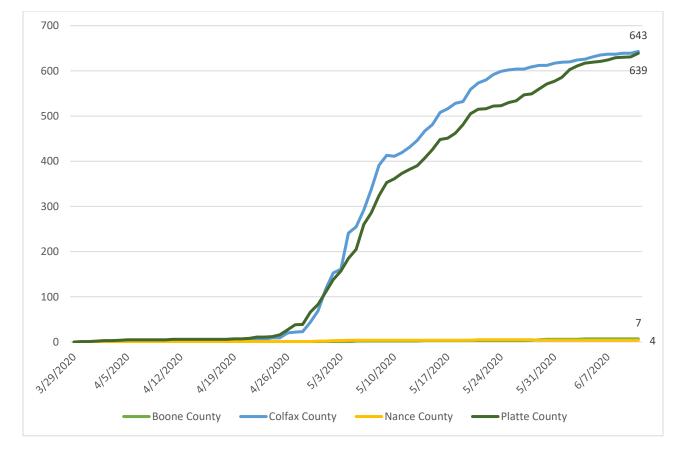


Figure 5. Confirmed, cumulative cases within the East Central District



18000

Figure 6. Confirmed, cumulative cases within Nebraska

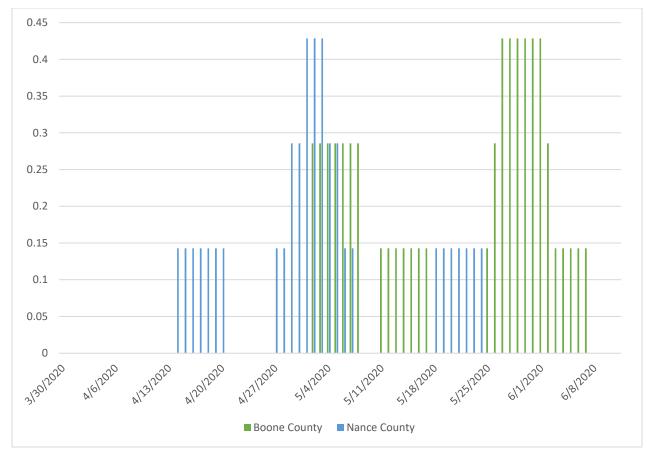


Figure 7. Seven-day average of confirmed cases within East Central District, Boone and Nance Counties

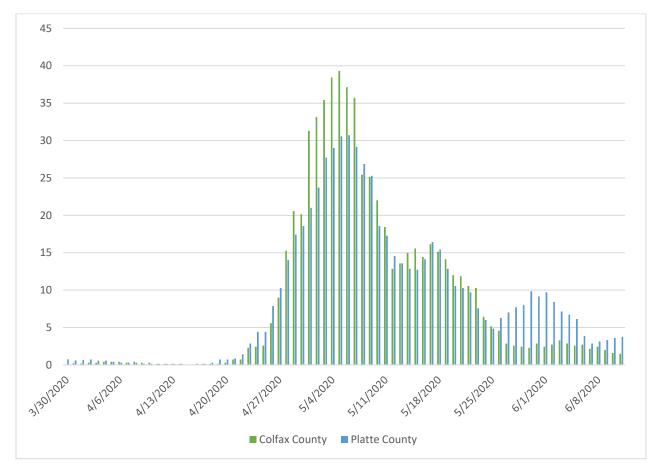


Figure 8. Seven-day average of confirmed cases within East Central District, Colfax and Platte Counties

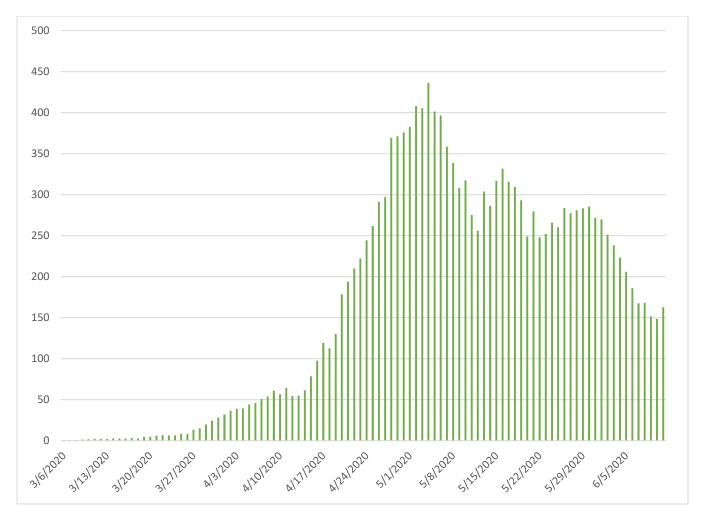


Figure 9. Seven-day average of confirmed cases within Nebraska

## **STRATEGIC OBJECTIVES**

ECDHD's strategic objectives for this response are to:

- Interrupt human-to-human transmission including to reduce secondary infections among close contacts and health care workers, prevent transmission amplification events, and prevent further spread.\*
- Identify, isolate and care for patients early, including to provide optimized care for infected patients.
- Communicate critical risk and event information to all communities and counter misinformation.
- Minimize social and economic impact through multisectoral partnerships.

\*This can be achieved through a combination of public health measures, such as rapid identification, diagnosis and management of the cases, identification and follow-up with contacts, partnership in infection prevention and control in health care settings, implementation of health measures for travelers, raising awareness in the population and risk communication.

## **RECOMMENDATIONS AND ADVICE FOR THE PUBLIC**

Get the facts on COVID-19 from reliable sources to help you accurately determine your risks so that you can take reasonable precautions. Seek guidance from your healthcare provider, ECDHD, DHHS, CDC, or your employer for accurate information on COVID-19.

It is important to be informed of the situation and take appropriate measures to protect yourself and your family. For most people, COVID-19 infection will cause mild illness; however, it can make some people very ill and, in some people, it can be fatal. Older people, and those with pre-existing medical conditions (such as cardiovascular disease, chronic respiratory disease or diabetes) are at greater risk for severe disease. Stay up to date with the latest information from the CDC <u>here</u>.

## Information for Individuals<sup>1</sup>

Directed Health Measures in effect for Boone, Colfax, Nance and Platte counties from June 1-June 30 <u>http://dhhs.ne.gov/Documents/DHM-ECHD-002.pdf</u>

Reopening guidelines: http://dhhs.ne.gov/Documents/COVID-19-Outline-of-Changes-to-Upcoming-DHMs-Phase-II.pdf

Centers for Disease Control and Prevention (CDC) https://www.cdc.gov/coronavirus/2019-ncov/index.html

Frequently Asked Questions: https://www.cdc.gov/coronavirus/2019-ncov/faq.html

Know the facts about coronavirus disease 2019 (COVID-19) and help stop the spread of rumors: <u>https://www.cdc.gov/coronavirus/2019-ncov/about/share-facts-stop-fear.html</u>

## Information for Schools<sup>2</sup>

CDC Interim Guidance for Administrators of US Childcare Programs and K-12 Schools to Plan, Prepare, and Respond to Coronavirus Disease 2019 (COVID-19) <u>https://www.cdc.gov/coronavirus/2019-ncov/specific-groups/guidance-for-schools.html</u>

<sup>&</sup>lt;sup>1</sup> Information adapted from WHO guidance

<sup>&</sup>lt;sup>2</sup> Information adapted from Douglas County Health Department

Frequently asked Questions about COVID-19: https://www.cdc.gov/coronavirus/2019-ncov/faq.html

Questions about COVID-19 in Children: https://www.cdc.gov/coronavirus/2019-ncov/specific-groups/children-faq.html

COVID-19 in Pregnant Women: <u>https://www.cdc.gov/coronavirus/2019-ncov/specific-groups/pregnancy-faq.html</u>

Planning for pandemic influenza can easily be adapted for COVID-19

CDC Get Your School Ready for Pandemic Flu (April 2017): <u>https://www.cdc.gov/nonpharmaceutical-interventions/pdf/gr-pan-flu-ed-set.pdf</u>

### **Information for Businesses**

Reopening guidelines: http://dhhs.ne.gov/Documents/COVID-19-Outline-of-Changes-to-Upcoming-DHMs-Phase-II.pdf

Booth, Tabling, and Sales Event Guidance: <u>http://dhhs.ne.gov/Documents/COVID-19-Booth-Tabling-and-Sales-Events-Guidance.pdf</u>

Guidance for Estate and Farm Auctions: <u>http://dhhs.ne.gov/Documents/COVID-19-Guidance-for-Estate-and-Farm-Auctions.pdf</u>

Recommended Best Practices for Barbers and Salons: <u>http://dhhs.ne.gov/Documents/COVID-19-Recommended-Best-Practices-for-Barbers-and-Salons.pdf</u>

Restaurant In-Room Dining Reopening Guidelines: <u>http://dhhs.ne.gov/Documents/COVID-19-Restaurant-In-Room-Dining-Reopening-Guidelines.pdf</u>

CDC Web Page: Interim Guidance for Businesses and Employers to Plan and Respond to 2019 Novel Coronavirus (2019nCoV), February 2020

<u>Coronavirus Preparedness: Tips and Resources for Managers and Employees</u> (Recommendations from USI Risk Services), March 2020

## Information for Community-Based and Faith-Based Organizations and Assistance Agencies

Guidelines for the Conduct of Faith-Based Services Including Weddings and Funerals Held in Houses of Worship: <u>http://dhhs.ne.gov/Documents/COVID-19-Guidelines-for-the-Conduct-of-Faith-Based-Services.pdf</u>

Get Your Community- and Faith-Based Organizations Ready for Pandemic Flu - April 2017 (CDC)

Printable Flyer (pdf): COVID-19 - Stop the Spread of Germs English Spanish Simplified Chinese

Preparing individuals and communities: <u>https://www.cdc.gov/coronavirus/2019-ncov/preparing-individuals-</u> communities.html

Frequently asked Questions about COVID-19: https://www.cdc.gov/coronavirus/2019-ncov/faq.html

Questions about COVID-19 in Children: https://www.cdc.gov/coronavirus/2019-ncov/specific-groups/children-faq.html

COVID-19 in Pregnant Women: https://www.cdc.gov/coronavirus/2019-ncov/specific-groups/pregnancy-faq.html

## **Information for Healthcare Providers**

Telehealth FAQ: http://dhhs.ne.gov/Documents/COVID-19%20General%20Statewide%20Telehealth%20FAQ.pdf

Nebraska Dental Association Office Reopening Guidance: http://dhhs.ne.gov/Documents/COVID-19-NebraskaDentalAssociation-Reopen%20Guidance.pdf

Checklist - to be prepared to evaluate patients for COVID-19: <u>https://www.cdc.gov/coronavirus/2019-ncov/downloads/hcp-preparedness-checklist.pdf</u>

Specimen collection and testing: <u>https://www.cdc.gov/coronavirus/2019-nCoV/lab/guidelines-clinical-specimens.html</u>

Infection Control: https://www.cdc.gov/coronavirus/2019-ncov/hcp/infection-control.html

NETEC: Personal Protective Equipment (PPE), Guidance on Donning and Doffing: <u>https://www.youtube.com/watch?y=08XRYOE6CAw&feature=youtu.be</u>

Home care of people not requiring hospitalization (confirmed or being evaluated for COVID-19): <u>https://www.cdc.gov/coronavirus/2019-ncov/hcp/guidance-home-care.html</u>

Information for well travelers from China about COVID-19 - what they should do/watch for: <u>https://www.cdc.gov/coronavirus/2019-ncov/travelers/from-china.html</u>

## **Information for Hospitals**

Checklist - Hospital Preparedness: https://www.cdc.gov/coronavirus/2019-ncov/hcp/hcp-hospital-checklist.html

Infection Control: <u>https://www.cdc.gov/coronavirus/2019-ncov/hcp/infection-control.html</u>

NETEC: Personal Protective Equipment (PPE), Guidance on Donning and Doffing:<u>https://www.youtube.com/watch?v=08XRYOE6CAw&feature=youtu.be</u>

Long-term Care Response Planning Tool: http://dhhs.ne.gov/Documents/Long-Term-Care-COVID-19-Response-Planning-Tool.pdf

Several additional resources available at: <u>http://dhhs.ne.gov/Pages/COVID-19-Nebraska-Guidance-Documents.aspx</u>