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 6:50 19 June 2020

Highlights

• Positivity rate and 7-day average of positive cases continues to improve in the health district

Coronavirus Disease 2019 (COVID-19)

Situation Update – 14 June 2020

- Phase III Directed Health Measures will go into effect Monday, June 22nd <u>http://dhhs.ne.gov/Pages/COVID-19-Directed-Health-Measures.aspx</u>.
- Test Nebraska testing will be offered at three locations in the health district in the coming weeks: Good Neighbor Community Health Center Columbus, Columbus Community Hospital, and CHI Health Schuyler.

SITUATION IN NUMBERS

Boone County

- Cumulative cases: 7
- Recovered cases: 7
- Deaths: 0Positivity rate*: 3.7%
- Colfax County
 - Cumulative cases: 655
 - Recovered cases: 636
 - Deaths: 4
 - Positivity rate: 47.9%

Nance County

- Cumulative cases: 4
- Recovered cases: 4
- Deaths: 0
- Positivity rate: 2.8% Platte County
- Cumulative cases: 652
- Recovered cases: 634
- Deaths: 2
- Positivity rate: 23.3%

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

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

Source: Nebraska Department of Health and Human Services

Health Schuyler. 100

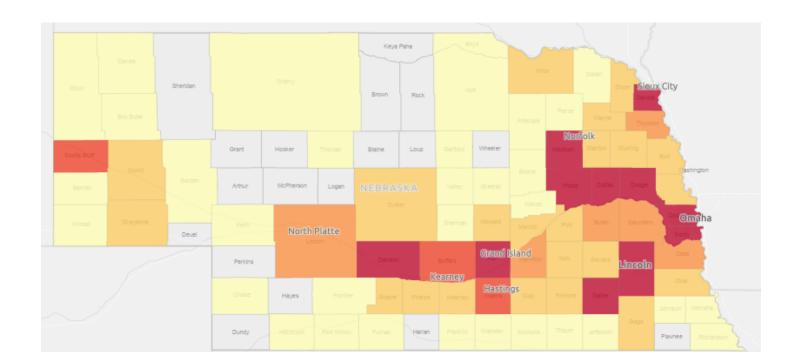


Figure 2. Nebraska counties reporting laboratory-confirmed cases of COVID-19, 19 June 2020

Source: Nebraska Department of Health and Human Services

Number of Positive Tests by County in Nebraska

6,169 Douglas	51 Butler	13 Gosper	4 Nance
1,737 Dakota	46 Gage	12 Kearney	4 Garden
1,586 Lancaster	44 Howard	12 Polk	3 Box Butte
1,571 Hall	43 Washington	11 Burt	3 Greeley
982 Sarpy	40 Dixon	9 Jefferson	2 Keith
848 Dawson	39 York	9 Furnas	2 Dawes
655 Colfax	37 Merrick	9 Cedar	1 Hitchcock
652 Dodge	34 Custer	8 Kimball	1 Garfield
652 Platte	34 Cuming	8 Antelope	1 Nuckolls
525 Saline	32 Seward	7 Boone	1 Boyd
344 Madison	26 Wayne	7 Valley	1 Thomas
280 Adams	25 Clay	6 Pierce	1 Holt
187 Scotts Bluff	21 Stanton	6 Webster	1 Banner
178 Buffalo	21 Phelps	6 Johnson	1 Chase
72 Thurston	16 Knox	6 Red Willow	1 Sioux
60 Cass	14 Morrill	6 Franklin	1 Thayer
60 Saunders	13 Otoe	5 Sherman	1 Frontier
57 Hamilton	13 Cheyenne	5 Nemaha	1 Cherry
54 Lincoln	13 Fillmore	5 Richardson	

Test Nebraska

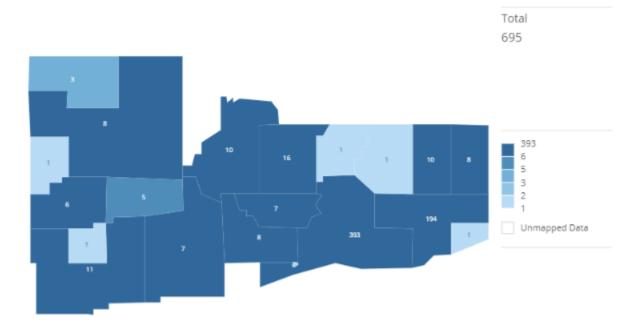


Figure 3. Tests by Patient Residence Zip Code (Total 695)

Source: Test Nebraska

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 Retired 	18.13%
 Manufacturing 	9.12%
Health Care Provider	5.6%
Other Industry	4.87%
Education	3.28%
Retail	2.55%
 Unemployed 	2.07%
Other Health Care and	1.82%
Homemaker	1.7%
 Construction 	1.58%
Homemaker, Retired	1.58%
😑 Other	26.76%

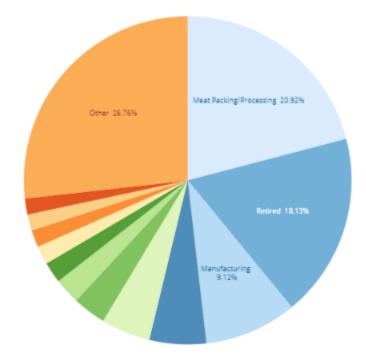


Figure 4. Completed Tests by Occupation

Source: Test Nebraska

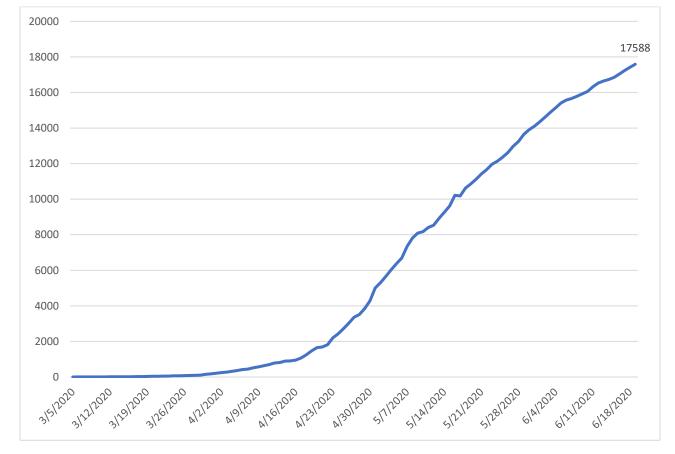


Figure 5. Confirmed, cumulative cases within the East Central District

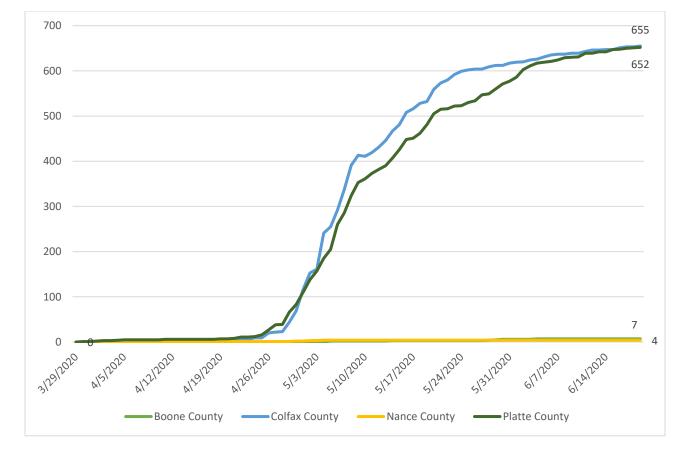


Figure 6. Confirmed, cumulative cases within Nebraska

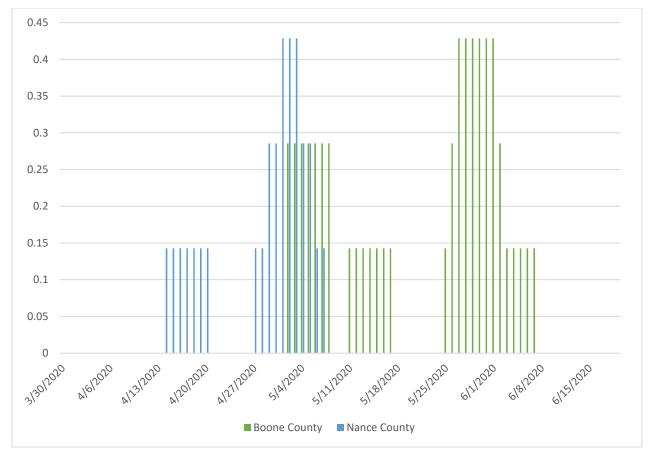


Figure 7. Seven-day average of confirmed cases within East Central District, Boone and Nance Counties

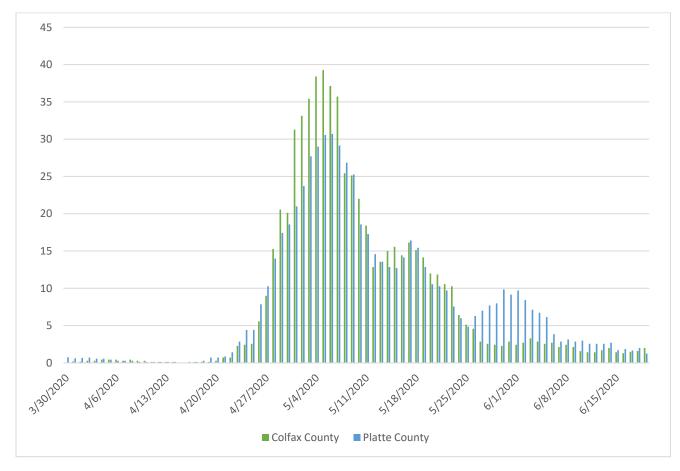


Figure 8. Seven-day average of confirmed cases within East Central District, Colfax and Platte Counties

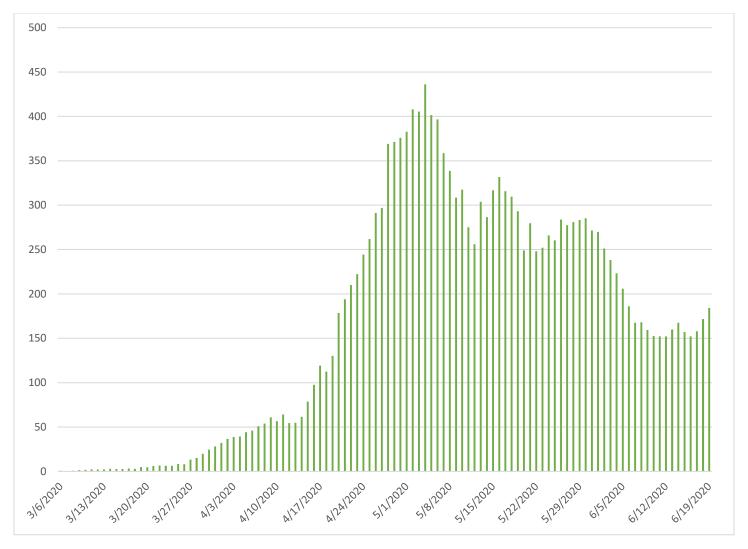


Figure 9. Seven-day average of confirmed cases within Nebraska

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 Individuals¹

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 Schools²

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>

¹ Information adapted from WHO guidance

² 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>