Community Health Improvement Plan 2020

Action Cycle Update April, 2021





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Community Health Improvement Plan Update

Beginning in 2019, Two Rivers Public Health Department embarked on a process to complete a robust community health assessment by asking community partners to complete a Mobilizing for Action through Planning and Partnerships (MAPP) process in tandem with a community health needs assessment.

Two Rivers Public Health Department completed this process in December 2020 through approval of Community Health Improvement Plan 2020 by the district Board of Health. Approval of a Community Health Improvement Plan is the first step in completing the goals outlined in the document. This report will recall the goals created through the MAPP process and the actions taken toward addressing the goals named by the report.

Nearly immediately after this report was accepted, the Food and Drug Administration issued an Emergency Use Authorization for the first COVID-19 vaccine. Two Rivers Public Health Department continued efforts toward the outlined goals but needed to adjust how efforts were completed while coordinating vaccination administration.

DAWSON COUNTY BUFFALO COUNTY GOSPER COUNTY PHELPS COUNTY HARLAN COUNTY FRAMKLIN COUNTY

Our District

Two Rivers Public Health Department serves Buffalo, Dawson, Franklin, Gosper, Harlan, Kearney, and Phelps counties in south central Nebraska.

Geography: The district covers approximately 4663 square miles. The Republican River runs through the southern portion of the district, and the Platte River runs along the northern portion of the district. A small portion of the Loup river flows through the northern portion of the district. The central portion of the district is largely cropland. Both the northern and the southern portions of the district tend to be used as grazing land for cattle.

Health Systems: There are nine health systems across the Two Rivers Public Health District. Six of the nine hospitals are nonprofit. Seven hospitals are classified as critical access hospitals, while two are short term acute care hospitals. Both short term acute care hospitals are located in Kearney.

Rural vs. Urban: The majority of the population is near the I-80 corridor. The largest urban areas are Holdrege (~5,439 people), Lexington (~10,024 people), and Kearney (~33,835 people). The total



population of the district is approximately 97,284. This shows that about 51% of the population in the district live in three cities, while the remaining is rurally located.





Access to Care

Initially, the group identified three separate actions that all work toward the same strategy. After discussion the goal of all three actions centered around improving access to care for individuals in our community.

Addressing the Needs of Minority Populations

Based on U.S. Census data, the minority population in TRPHD is growing at a higher rate than the non-Hispanic White population. Since 2010, the number of people who were classified as racial or ethnic minorities increased 23.0 percent to an estimated population of 18,340 in 2018. Nearly one out of five residents in the TRPHD are a minority (18.9%). In contrast, the non-Hispanic White population in TRPHD decreased by 1.2 percent over the same eight years.

The total Hispanic population in TRPHD has increased 1.6 times since 2000, growing from 8,608 individuals to 13,844 by 2018. The African American, Native American, and Asian/Pacific Islander populations also experienced an increase in population between 2010 and 2018 (80.1%, 33%, and 46.8%, respectively).

Addressing Minority Populations Objective:

TRPHD will collaborate with local partners to create communication materials for our minority populations surrounding health seeking behaviors and gather information to best understand the needs of the minority community within the next 60 days.

It has been noted that this objective needs to be revised. The improved objective is: TRPHD will form a minority education advisory committee consisting of individuals from different locations in the district to recommend specific educational goals and delivery methods. This committee will be formed by July 2021 and will meet quarterly.

Improved Education

It has become abundantly apparent during the pandemic that consistent and unified messaging presented in multiple languages, and in multiple formats is far more effective than similar messages from various groups.

Improved Education Objective:

TRPHD will create a communication committee within the next 30 days to discuss the best system for consistent messaging (Joint Information Center-like). Ideally the collaborative group will run a



targeted media campaign by [January] and evaluate the efficacy of the first campaign for improvement.

Increasing Vaccination Rates

In 2018, roughly one-third of TRPHD adults aged 18 and older (38.7%) had a flu vaccination in the past year, slightly lower than Nebraska (39.4%). The TRPHD percentage was lower than Nebraska since 2012 except in 2016 (see Community Health Needs Assessment).

Increasing Vaccination Rates Objective:

TRPHD and partners will increase initial education efforts and build rapport with our community to encourage our community to appropriately use and follow approved vaccine schedules according to individual needs within the next 30 days.

Access to Care Update

Improved Education Processes Directed Toward Minority Groups

Two Rivers Public Health Department expanded educational media such as press releases, flyers, social media posts and direct communication to groups most at risk for contracting and transmitting COVID- 19.

TRPHD continues to send out press releases in four languages: English, Somali, Arabic, and Spanish. These press releases are submitted to an email group of about 500 individuals.

TRPHD coordinates COVID-19 testing among district partners. Information about testing sites was created in both English and Spanish. The graphic in Spanish directs individuals with questions to TRPHD's bilingual Community Health Worker, Maria Barocio. The graphics below were circulated to partners, through social media, and posted as flyers in local businesses such as grocery stores and governmental buildings.





Other pertinent information for individuals was translated and shared via social media in multiple languages. This information consisted of educational materials regarding the changing guidance for quarantine and isolation instructions created into a graphic by the Nebraska Association of Local Health directors and links to surveys in multiple languages.



| you have been within 6 fe | et of someone with COV | ID-19 for a total of 15 minutes or more on | COM | O CUAR | ENTENA |
|--|---------------------------|--|--|--|---|
| FOR THE NEXT 14 DAYS | e been infectious, you an | e a close contact . You must quarantine. | Si usted ha estado a menos de 15 minutos o más en cualquier d POR LOS PRÓXIMOS | e 6 pies de alguien que lía que pueda haber sid Debe ponerse en cua | padezca de COVID-19 durante un total de o infeccioso, usted es un contacto cercano. arentena. |
| ar preton | | | 14 DÍAS | | |
| WATCH YOURSELF FOR SYMPTOMS OF COVID-19 | Day 1 | STAY HOME If you can't stay home of away from others for 14 days, you may be able to shorten your in-home | TENGA Día 1 CUIDADO CON I LOS SÍNTOMAS Día 2 JE COVID-19 Día 2 | Día 1 | QUEDARSE EN CASA Si no puede quedarse en casa o alejado de otras personas durante 14 días, es posible que pueda acortar su |
| | Day 2 | | | Día 2 | |
| Fever or chills Cough Shortness of breath or trouble breathing | Day 3 | quarantine by meeting the conditions below. | Fiebre o escalofríos Tos Falta de aire o dificultad para | Day 3 | cuarentena en el hogar cumpliendo las siguientes condiciones. |
| Triedness of the second seco | Day 4 | You can get tested on or after day 5. If your test is negative you may be able to discontinue in-home quarantine on day 6 if you don't have symptoms. Note: antibody tests do not count. With a negative test - If you have no symptoms on or before day 7 and tested negative on or after | respirar - Cansancio - Dolores musculares o corporales - Dolor de cabeza Nueva pérdida del - Dolor de carganata - Congestion o secreción nasal - Niuseas o vómitos - Diarrea | Día 4 | Puede hacerse la prueba en el Sto día o después. Si su prueba en el Sto día si después. Si su prueba en el Sto día si no tener sintomas. Nota: las pruebas de anti cuerposno cuentan. On tenes sintomas en o antes de la día y día regativo en o después del Sto día, puede interrumpia. As del Sto día, puede interrumpia for someren o y uniçal ros sintomas hasta el 14vo día. |
| | Day 5 | | | Día 5 | |
| | Day 6 | | | Día 6 | |
| | Day 7 | | | Día 7 | |
| WEAR A MASK | Day 8 | ang tested negative on or after day 5, you can discontinue in-home quarantine on day 8. You must keep wearing your mask at all | USE UNA MASCARILLA | Día 8 | |
| Whenever you are with any other people, | Day 9 | times and monitor for symptoms through day 14. | Siempre que esté con otras personas, incluso si está en casa. | Día 9 | |
| wen if you are at home. Make sure it fits over your mouth and nose. | Day 10 | Without a test - If you have no | Asegúrese de que se ajusta sobre su boca y nariz. | Día 10 | No se ha hecho la prueba - Si no tiene sintomas en o antes del 10mo día, puede descontinuar la cuarentena |
| | Day 11 | symptoms on or before day 10, you can discontinue in-home quarantine on day 11. You must keep wearing | | Día 11 | en casa el 11vo día. Debe seguir usando su mascarilla en todo momento y vigilar los síntomas |
| CALL YOUR DOCTOR and GET TESTED IF YOU HAVE COVID-19 SYMPTOMS. | Day 12 | your mask at all times and monitor for symptoms through day 14. | LLAME A SU MÉDICO y | Día 12 | hasta el 14vo día. |
| | Day 13 | | HAGASE LA PRUEBA SI TIENE | Día 13 | |
| | Day 14 | LAST DAY OF QUARANTINE | SÍNTOMAS DEL COVID-19. | Día 14 | ÚLTIMO DÍA DE CUARENTENA |
| | | | Preguntas? Obtenga más infor | mación y encuentre | NATHD |

Two Rivers Public Health Department 4.8K like this · Non-profit organisation ... 10 Dec 2020 · ♥ · The State of Nebraska sent out this survey and we want to reach as many people as possible! As the state prepares for the COVID-19 vaccine, it's important that we kno.. surveymonkey.com Online Survey Software: Closed Survey 1 1 share Two Rivers Public Health Department 4.8K like this · Non-profit organisation 10 Dec 2020 · • · ;El estado de Nebraska envió esta encuesta y queremos llegar a la mayor cantidad de personas posible! Mientras el estado se prepara para la vacuna COVID-19, es... surveymonkey.com Online Survey Software: Closed Survey 02 Two Rivers Public Health Department 4.8K like this · Non-profit organisation ... أرسلت ولاية نبراسكا هذا الاستطلاع ونريد الوصول إلى أكبر عدد ممكن من الأشخاص! • © - 2020 10 من المهم أن تعرف كيف يشعر سكان نيراسكان حيال ما يحث نقدر . وال-2020 يبنما تستعد الولية لقاح لك قضاء بعض الوقت للرد على هذا الاستينان القصريد ذلك يم مستلا معلو، وهج ذلك بستم استنداما لقص المهمين الموقت للرد على هذا الاستينان القصريد ذلك مستمل علمان وهج ذلك مستمر استداما الموقت معام الموقت 13 comments Two Rivers Public Health Department 4.8K like this · Non-profit organisation ... 10 Dec 2020 · © · 内布拉斯加州发表了这份调查报告,我们希望尽可能多地限引到人们! 在州政 府准备COVID-196面的过程中,重要的是,我们必须了像像您一样的内布拉斯加人对正在发生的 事情的感觉,感谢您由出重要的时间将对说觉得重音批回应。这不是科学调查,但是将用于市 场调查,https://www.surveymonkey.com/r/TWWRQQM C) 🗃 3 9 comments



Increasing Vaccination Rates

On January 13th, 2021, bilingual staff members attended a food pantry event in Lexington to raise awareness about a flu vaccination clinic the following day. Staff then returned on January 14th to provide vaccinations to individuals who had not received the flu shot.

From December 2020 to April 2021 TPRHD focused on increasing vaccination rates throughout the district. This effort was coordinated by the federal government through recommendations put forth by the Advisory Committee on Immunization Practices (ACIP). The ACIP identified priority groups, to be addressed initially due to the limited amount of vaccine available, using data identified through disease investigation. Individuals over 65 and healthcare workers were identified as the highest risk groups. Following closely behind these groups were: first responders, infrastructure workers, homeless shelter staff, corrections staff, educators, funeral homes, grocery, food processing, transportation, US Postal Service, and public transit.

A large portion of the TRPHD's minority populations is associated with food processing plants. TRPHD began coordinating the vaccination process with local meat packing plants during the end of 2020. Coordination with Gibbon Packing and Tyson Foods, allowed TRPHD staff and partners to provide vaccination onsite at both locations. In total, TRPHD provided 2290 first and second doses at both plants during late March 2021 and April 2021. TRPHD will return to Gibbon Packing in late April to vaccinate the remainder of the interested individuals.



TRPHD staff members registering individuals at Tyson Foods, Lexington NE, April 5th, 2021

TRPHD will coordinate with local faith leaders to provide vaccination education and encouragement after services and will offer vaccinations in locations nearby for easy access to vaccine.



Overall, vaccination data includes



Vaccinations by Race Vaccinations by Ethnicity and Race Race Desc Ethnicity .. Ethnici.. Race Desc Race American Indian . Native Hawaiian or Other Pacific Islander 59 Hispanic 2135-2 Anierican motori. Asian Black or African-.. Native Hawaiian . Other Race American Indian or Alaska Native 129 or Latino 464 Asian Black or African-American 473 UNKNOWN 2,386 Other Race 3,703 White American Indian . 2106-3 White 2186-5 Not American Indian . Asian Black or African-.. Native Hawaiian . Other Race Unknown Mhite Hispanic or Latino Count .. 59 61,586 2106-3 UNKNOWN Null American Indian .. Asian Asian Black or African-. Other Race Unknown 2054-Vaccinations by Ethinicity Ethnicity Desc White American Indian .. 2106-3 58,382 60K Anierican Indian .. Asian Black or African-.. Native Hawaiian . Other Race Unknown White 2054-5 2076-8 50K 40K Value 2106-3 30K ОК 5K 10K 15K 20K 25K 30K 35K 40K 45K 50K 55K 20K 10K 5,667 4,751 ОК Two Rivers Hispanic or Lati.. Not Hispanic or.. UNKNOWN



Safe Environment

Through the discussion of the data from the community health assessment, the lack of quality housing throughout the district became an important problem to solve. The condition of housing affects all aspects of an individual's life.



Safe Environment Objective

Assess current work occurring in this area within the next 30 days to form a working group at a district level to share best practices

Safe Environment Update

Assess Current Work Occurring Locally

Due to the focused coordination of vaccine administration among TRPHD and local partners, this objective will be extended to 6 months to thoroughly investigate and assess local efforts to address safe housing. TRPHD will attend the Buffalo County Housing Coalition to gain knowledge of efforts in the Buffalo County area.

Mental Health and Suicide Prevention

TRPHD has noted an increase of suicide rates on a district level. In addition to the increase of observed mental and behavioral health needs, disasters commonly affect individuals and families by



increasing distress and anxiety about safety, health, and recovery. Previous exposure to large scale events, such as a severe hurricane or flood, may place residents and responders who experience a new disaster at greater risk for adverse stress reactions.

Mental Health and Suicide Prevention Objective

TRPHD collaborates with local behavioral health Regions 2 and 3, especially the Nebraska Strong program, to share information immediately and improve access to mental and behavioral health resources locally. TRPHD will help both regions address the stigma associated with cost of care and perception of those accessing care.

Mental Health and Suicide Prevention Update

Connecting Individuals to Local Mental Health Services

TRPHD has invited local Nebraska Strong teams to mass vaccination clinics held in the district. Nebraska Strong teams are posted in the observation area of these clinics. This allows the teams to make individual contact with potential clients as they wait during the observation period. TRPHD began using the teams when the primary focus of the mass vaccination clinics were individuals over the age of 65. This partnership continues, and Nebraska Strong is currently gathering numbers of individuals contacted per vaccination clinic for TRPHD to share in an upcoming CHIP update.



In addition to partnering with Nebraska strong, TRPHD joined with Buffalo County Community Partners to share information about the MyLink phone application that ties individuals to local services. The app features access to services for children and family, legal aid, transportation, disability services, domestic violence education, COVID-19, hotlines and emergency phone numbers, military and veterans, and a searchable database. Information regarding the MyLink app was provided in addition to the Nebraska Strong Recovery Project pamphlets during mass vaccination events.



Partners

Phelps County Community Foundation Kara Faber Becton Dickinson Sam Auld Tri-Basin Natural Resource District Sasha Hahn Community Action Partnership of Mid-Nebraska Kristin Holl Catholic Health Initiatives Good Samaritan Tracy Dethlefs Renae Jacobson Diane Reinke Ben Rehtus University of Nebraska Medical Center Denise Waibel-Rycek

Cozad Community Health System Alison Feik Kearney County Health System Connie Linder Kearney Public Schools Morgan Bird Region 2 Behavioral Health Robin Schultheiss

Choice Family Health Care Ryan King Misty Schaecher Kearney Parks and Recreation Scott Hayden Chrisoma Villa- Christian Homes Cherlyn Hunt Tyson Heidi Revelo Buffalo County Emergency Management Darrin Lewis Central Community College Ashley Weets Gothenburg Health Trudy Chestnutt Wanda Cooper Garrett Vetter

University of Nebraska Kearney Cindy Ferrence, Student Health Services Peggy Abels Harlan County Health System Leanne Bewley Early Learning Connection Alexandra Dillion City of Holdrege Doug Young Kearney Regional Medical Center Trish Olson Amanda Polacek HelpCare Clinic Becky Kraenow

Buffalo County Community Health Partners Denise Zweiner Region 3 Behavioral Health Tiffany Gressley

