

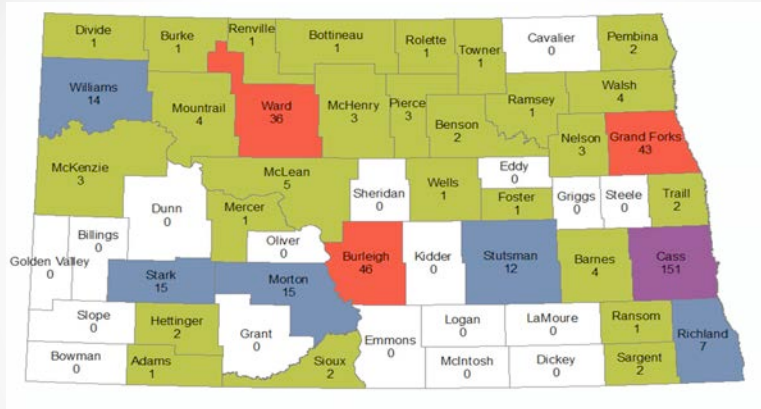


Jennifer Pelster, RN
Custer Health
Mandan, ND

Hepatitis C and HIV cases are increasing in North Dakota

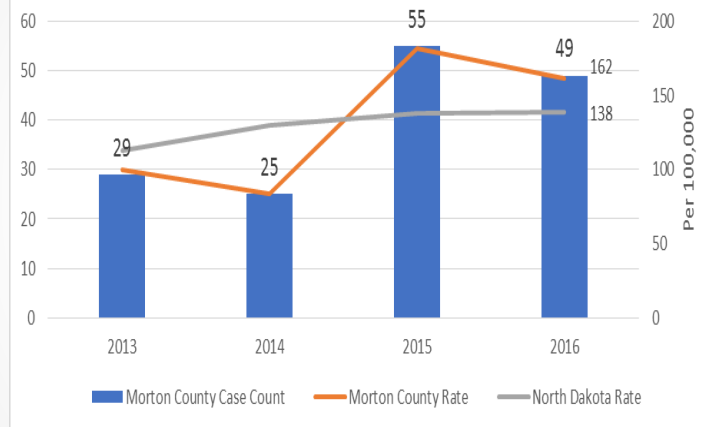
- There were 421 individuals living with HIV/AIDS in North Dakota as of December 31, 2017
 - 18 people with HIV/AIDS lived within the Custer Health service area
 - 46 people with HIV/AIDS live within Burleigh County
- In 2017, there were 1,121 new cases of hepatitis C reported in North Dakota.

Total known HIV/AIDS cases currently living in ND, 2017



• 2017 ND Dept of Health Epidemiologic Profile •

Graph 1. Hepatitis C Rates - Morton County & ND



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Drug Violations and Overdose Deaths in ND

Number of Arrestees	2013	2014	2015	2016	2017
Drug/Narcotic Violations	3,399	4,000	4,382	4,866	5,078
Drug Equipment Violations	1,711	1,996	2,080	2,179	2,646

Overdose Deaths

2015—62

2016—80

Crime in North Dakota Reports 2017. Bureau of Criminal Investigation. Office of Attorney General.
<https://attorneygeneral.nd.gov/sites/ag/files/documents/2017-CrimeReport.pdf>

• https://www.cdc.gov/nchs/data/health_policy/monthly-drug-overdose-death-estimates.pdf •

What Does a Syringe Exchange Program (SEP) provide?

- Sterile syringes/needles
- Injection supplies
- Safe disposal containers for sharps and syringes
- Education/Harm Reduction
- Referrals to substance use disorder treatment
- Referral to appropriate community resources
- HIV/Hep C testing and linkage to care

Community Benefits

- Provides access to safe disposal of needles
- Reduces needle stick injuries in the community
- Reduces overdose deaths

Community Benefits

- People who inject drugs are 5X more likely to enter treatment and more likely to reduce/stop injection drug use if they are in a SEP
- Reduces new cases of HIV and viral hepatitis infections by decreasing the sharing of syringes and other injection equipment.

Reference: <https://www.cdc.gov/hiv/risk/ssps.html>

Public Hearing and Support

- July 2017--Custer Health had assured cooperation from the Mandan Chief of Police, Jason Ziegler under state law
 - He reviewed and approved the agency security plan in July 2017.
- November 21, 2017--neighborhood meeting was held
 - Local businesses and surrounding neighbors were invited.
 - There were no attendees at this meeting.

Public Hearing and Support

- December 5, 2017--Jodie Fetsch, Director of Nursing, presented to the Mayor's Gold Task Force
- December 8, 2017-- Custer Health Staff were educated
 - Presenter – Tyler Auch
- December 12th, 2017--a community meeting was held.
 - Presenter – Jeremy Kelly, founder of the Good Neighbor Project in Moorhead
 - Over 30 attendees
 - Facebook live: 100 views

What is the Mandan Good Neighbor Project and what do we do?

Mandan Good Neighbor Project

- Expectations and Responsibilities
- Harm Reduction
- Testing
- Client assessment
- Immunization status
- Education
- Assess for needs/referrals
- Naloxone training

Expectations and Responsibilities

- Must be 18 years old
- No children allowed during exchange visits
- Participation ID card must be presented
- Respect to staff, other clients, surrounding businesses and properties
- MUST return used syringes to MGNP
- No threats, violence, inappropriate language
- No using on premises or neighboring properties
- No drug dealing
 - Including selling or trading exchange supplies

Harm Reduction

- Safer injection practices
- Biohazard sharps container
- Injection Supplies
- Condoms, safe sex kits, dental dams, lubrication
- Antibiotic Ointment
- Naloxone Administration

Testing--required

- HIV Testing

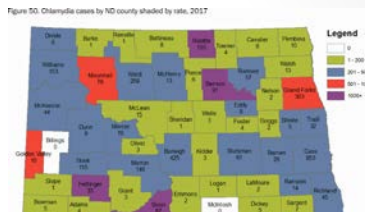
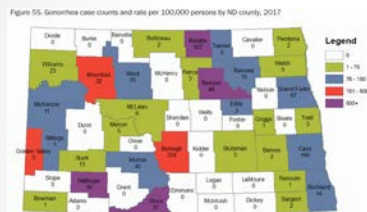


- Hepatitis C Testing



Testing—offered

- Gonorrhea/Chlamydia
 - ND Cases in 2017: Gonorrhea—967, Chlamydia—3280



- Syphilis
 - Cases in 2017: 78



Client Assessment

- General demographics
- Usage practice/history
- Overdose history
- Need for education/referrals
- Check immunization status

- A flow sheet documents the clients health summary
 - Testing status, immunization status, allergies, etc.

- Tests performed, referrals, and supplies given are documented on a daily log form that is required by the Department of Health

Assessment for Needs & Referrals

- Clients are assessed for needed services and referrals
 - Substance abuse/treatment services
 - Healthcare services
 - HIV/HCV/STI testing/treatment
 - Social Services/Behavioral Health
 - Job/Employment Services
 - Housing
 - Food/Clothing
 - Tobacco Cessation

Education

- HIV/AIDS
- Hepatitis C
- STD's
 - Gonorrhea, Chlamydia, Syphilis
- Harm Reduction/Safer injection practices
- Other

- Disease fact sheets, brochures, booklets, posters, flyers, business cards, etc. from CDC and NDDoH

Naloxone Training

- Overdose history
- Signs/Symptoms of an overdose
- Watch a training video
- Observe injection demonstration
- Return injection demonstration

One for one plus transaction model

- Individuals will receive sterile syringes for each syringe returned
- Maximum: 20 syringes/week

Goals and Objectives

- By April 2, 2018: distribute 100 business cards to clients and partners. These business cards will be used to educate the public about the SEP
- By December 31, 2018: increase the number of participants by 25 per year.
 - 100 participants by 2021
- Expand to Mercer, Grant and Sioux Counties
- Kiosk

Current Status

- 173 enrolled participants
 - Barnes, **Burleigh**, Grant, McKenzie, McLean, Mercer, **Morton**, Oliver, Sioux, Stutsman
- 17,240 syringes distributed
- 13,577 syringes returned
- 88 Hep C positive (51%)
- 1 HIV positive
 - No participants have seroconverted
- 45%--Decreased Injection Drug Use
- 64%--Decreased sharing needles/supplies

• As of May 1, 2019

Funding Sources

- The following are secured grant funds:
 - Regional Resource Network
 - SEP education for staff, neighbors, and community
 - North American Syringe Exchange Network (NASEN)
 - Start up kits for clients
 - Otto Bremer
 - Supplies, staff salary, syringe kiosk, expansion
 - Comer Foundation
 - Supplies, staff salary
 - State funds
 - Material disposal, staff salary, disease education and testing
- NO state or federal funds will be used for the purchase of injection materials

**Program started
on January 16th,
2018**

Primary Point of Contact
Jodie Fetsch, RN
Director of Nursing
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Addition Staff
Jenn Pelster, RN--Lead
Rebecca Nielsen, RN
Stacy Benz, RN
Lynne Carlson, LPN

Medical Director and Program Oversight
Dr. Tom Kaspari

Mandan Good Neighbor Project

Hours of Operation:

Tuesday's 1pm-4 pm
Thursday's 8 am-4 pm

Location:

Custer Health
403 Burlington St. SE
Mandan, ND 58554



Questions?