Medical Services Budget- House Bill 1012

Quality

House Appropriations Human Resources Division, Chairman Nelson

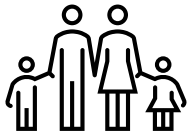
Caprice Knapp, PhD **Medical Services Director**

NORTH Dakota | Human Services

Be Legendary.™

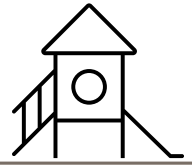
DHS 2021 - 2025

KEY PRIORITIES:



Strong Stable Families

- Maintain family connections
- Improve stability and prevent crises
- Promote and support recovery and well-being



Early Childhood Experiences

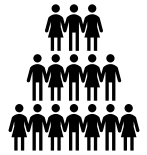
- Support workforce needs with improved access to childcare
- Help kids realize their potential with top quality early experiences
- Align programs for maximum return on investment

Services Closer to Home

- Create pathways that help people access the right service at the right time
- Engage proactively with providers to expand access to services

Efficiency Through Redesign

- Embrace process redesign to find efficiencies in our work
- Leverage technology to support greater efficiency, quality and customer service



High-Performing Team

- Develop a One DHS Team culture
- Engage team with opportunities for learning and development
- Implement fiscal scorecard to drive efficiency and effectiveness

Reinforce the Foundations of Well-being

Economic Health | Behavioral Health | Physical Health

North Dakota Medicaid

OUR VALUES:

We help…

our members receive safe, appropriate, quality care in a timely manner.

We communicate…

by listening, sharing information, and seeking feedback.

We partner…

with stakeholders, other state agencies, and tribes to achieve shared goals.

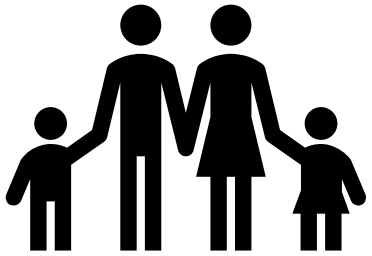
We oversee…

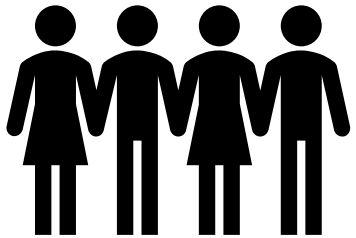
Medicaid to ensure integrity, efficiency, and stewardship of public resources.

In the United States…

Medicaid covers **45%** of adults with disabilities

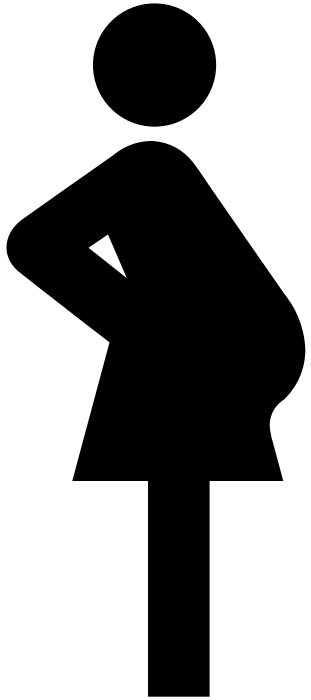
Medicaid covers **6** in **10** nursing home residents

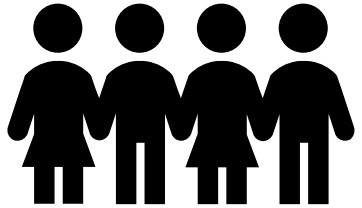




Medicaid and Medicaid Expansion covers low-income families and nonelderly adults with income up to **138% FPL**

Medicaid covers **43%** of all births





4 in **10** Medicaid enrollees are Children

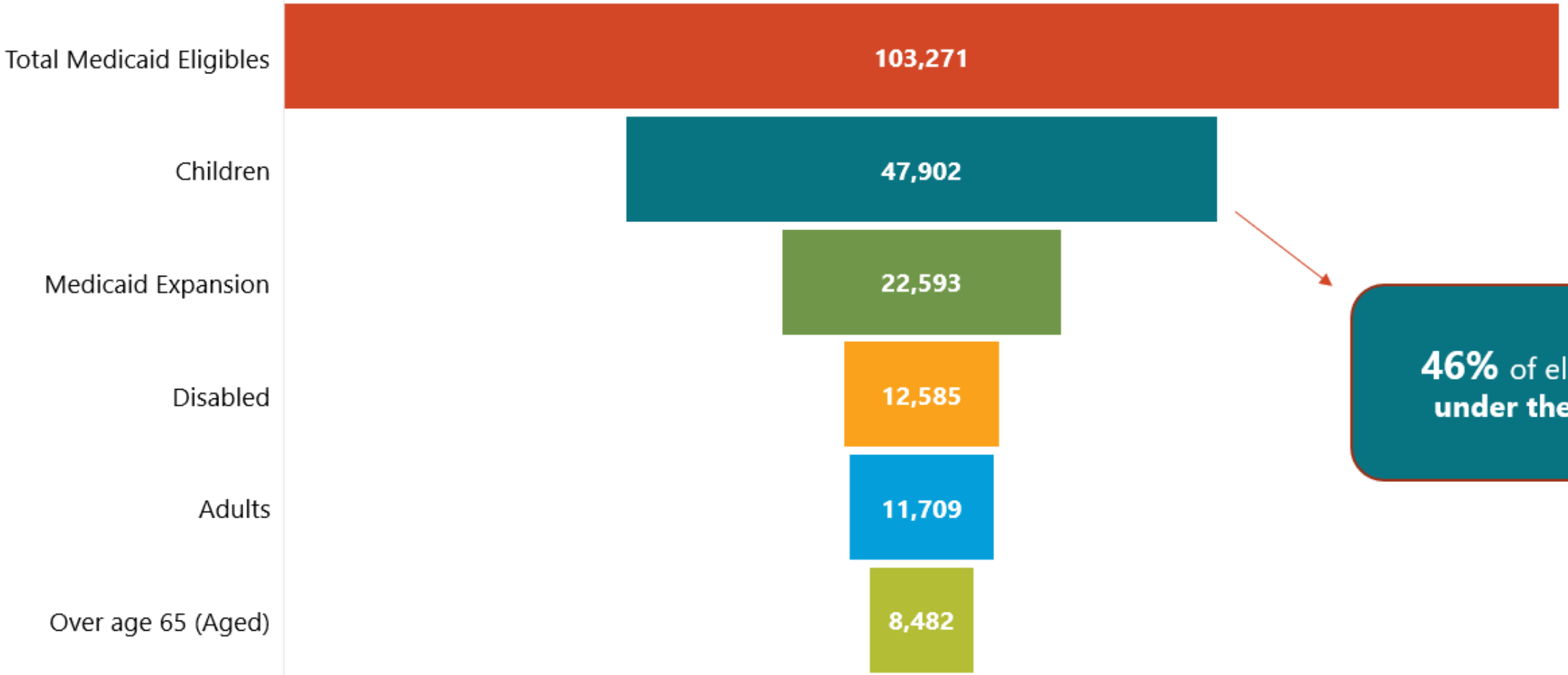
Medicaid covers **1** in **5** Americans

Who does Medicaid cover?

*Medicaid provides health and long-term care for **millions** of America's poorest and most vulnerable people.*

**Data retrieved from Kaiser Family Foundation (2019) 10 Things to Know about Medicaid: Setting the Facts Straight and MACPAC (2020) Factsheet Medicaid's Role in Financing Maternity Care*

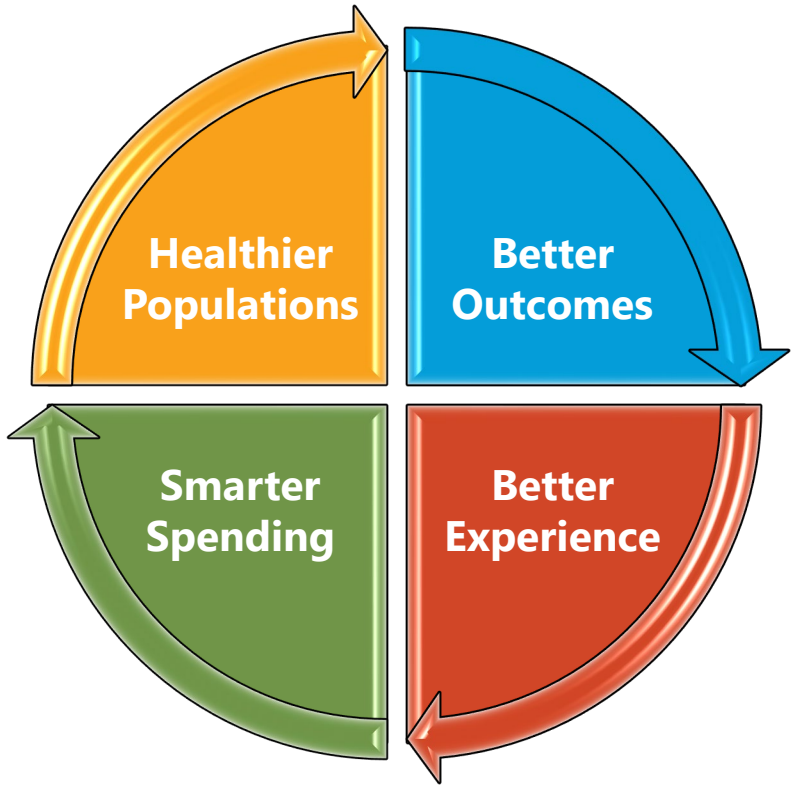
North Dakota Medicaid Eligibles



** Data from September 2020 Quarterly Budget Insight Report*

HOW TO DRIVE QUALITY

Quadruple Aim for ND Medicaid



*Institute for Healthcare Improvement Triple Aim

Value Equation

$$V_{\text{(VALUE)}} = \frac{Q_{\text{(QUALITY)}} + S_{\text{(SERVICE)}}}{\$_{\text{(COST)}}}$$

*University of Utah & Harvard Business School's Michael Perter value equation

HOW TO IMPROVE

Continuous Quality Improvement

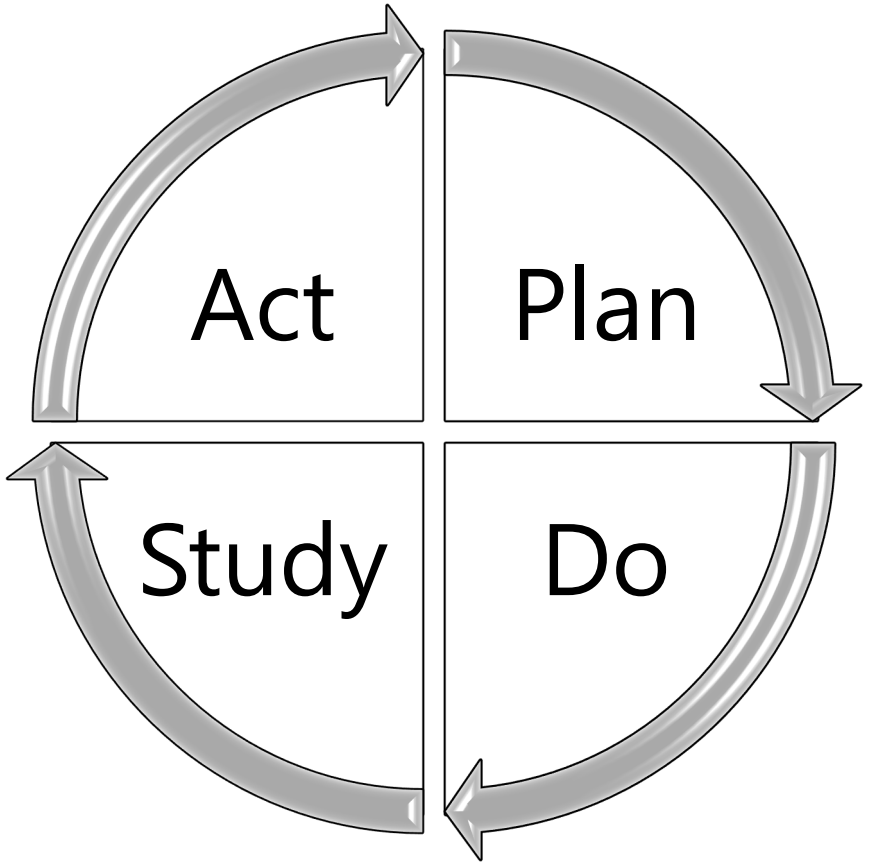
Is a quality management process that encourages all health care team members to continuously as the questions:

1. **How are we doing?**
2. **Can we do it better?**

The Institute for Healthcare Improvement Model for Improvement is a simple strategy that use **PDSA cycle** that accelerates improvement by seeking answers to three questions:

1. **What are we trying to accomplish?**
2. **How will we know that a change is an improvement?**
3. **What changes can we make that will result in improvement?**

PDSA Cycle



*National Learning Consortium (2013) Continuous Quality Improvement Strategies to Optimize your Practice

*The W. Edwards Deming Institute PDSA Cycle

HOW QUALITY IS MEASURED

Health Care Quality Measures for Medicaid:

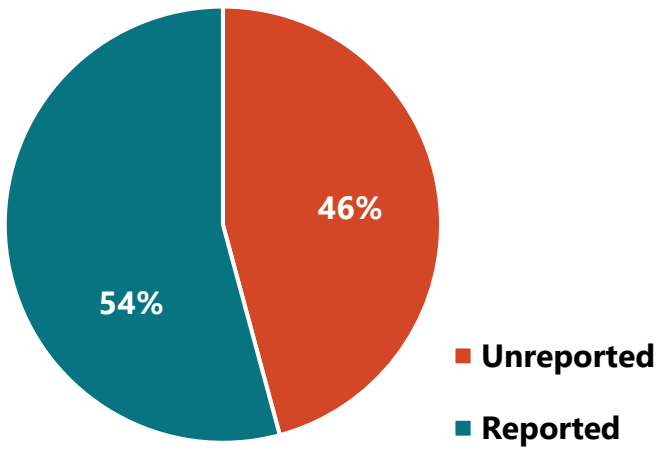
Child Core Set is a set of **24** measures encompassing: preventative health, maternal health, mental health, dental health, and experience of care.

https://www.medicaid.gov/medicaid/quality-of-care/downloads/performance-measurement/2020-child-core-set.pdf

Adult Core Set is a set of **33** measures encompassing: preventative health, maternal health, mental health, dental health, and experience of care.

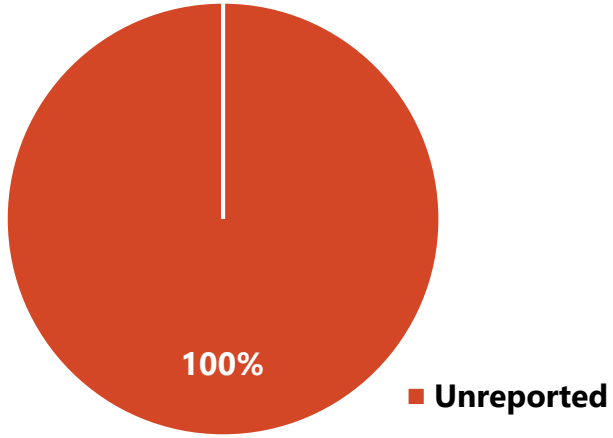
https://www.medicaid.gov/medicaid/quality-of-care/downloads/performance-measurement/2020-adult-core-set.pdf

ND Child Quality Measures



In 2019, ND reported on
13 Child Core Set Measures
Mandatory State Reporting for all Child Core Set Measures by 2024

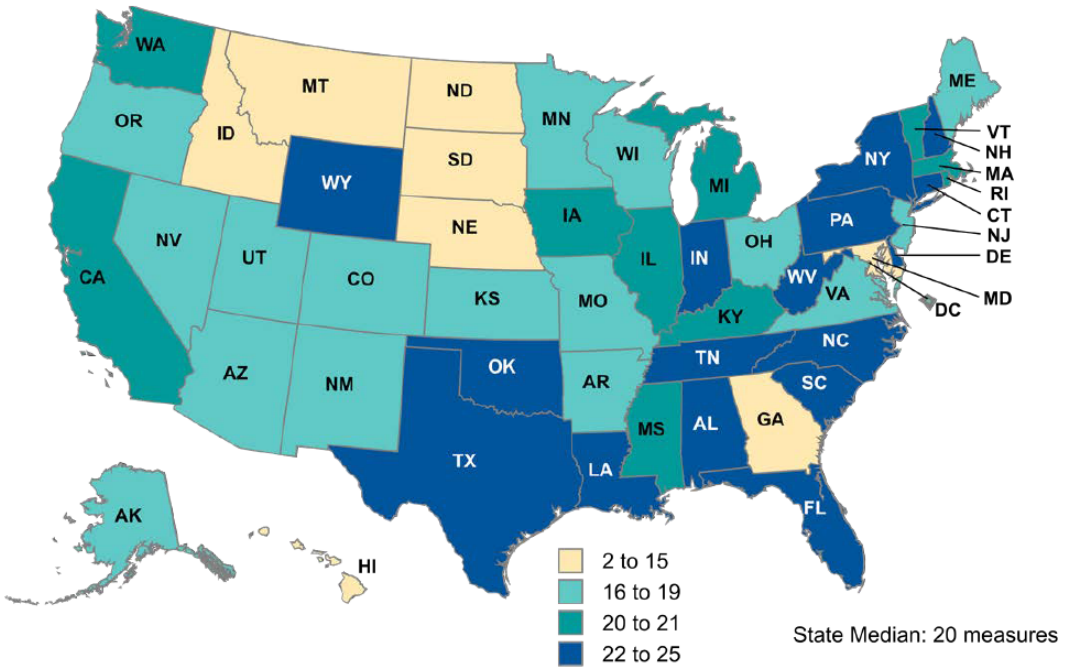
ND Adult Quality Measures



In 2019, ND reported on
0 Adult Core Set Measures
Mandatory State Reporting for all Adult Behavioral Health Measures by 2024

**Retrieved from Medicaid.gov Adult and Child Health Care Quality 2020 Measures*

Geographic Variation in the Number of Child Core Set Measures Reported by States, FFY 2019

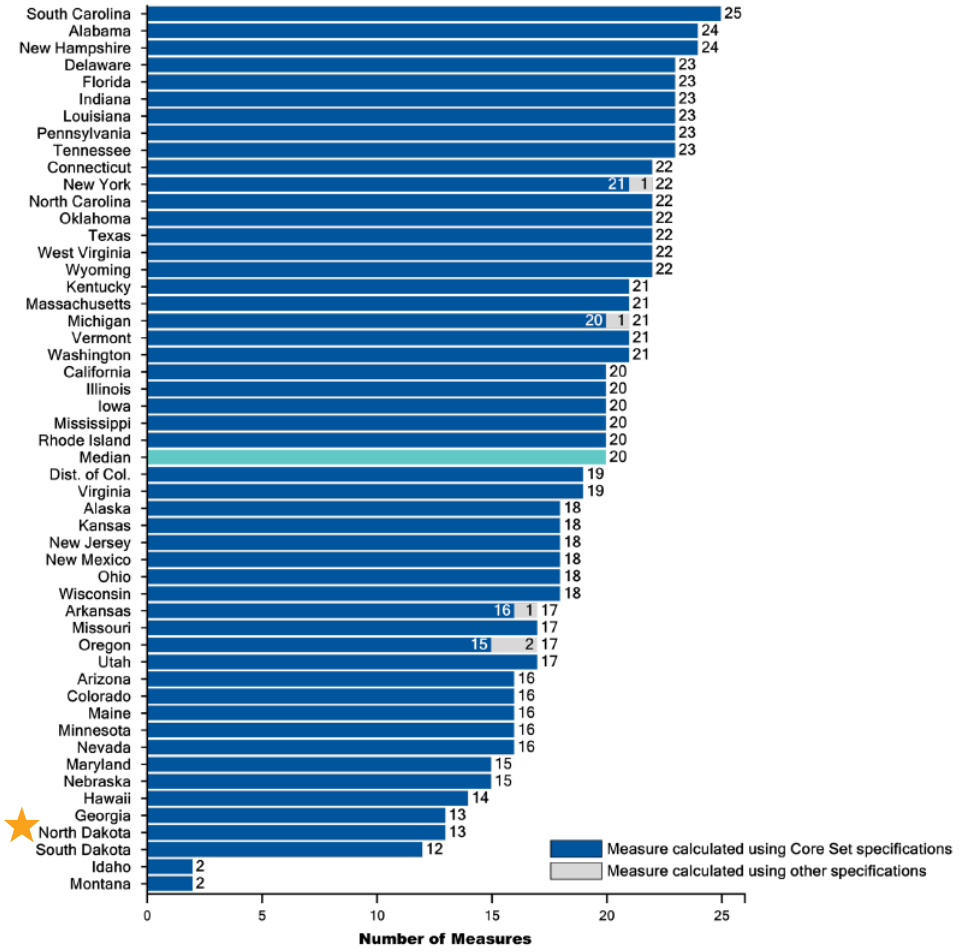


Sources: Mathematica analysis of MACPro reports for the FFY 2019 reporting cycle as of May 31, 2020; Form CMS-416 reports for the FFY 2019 reporting cycle as of July 1, 2020; and Centers for Disease Control and Prevention Wide-ranging ONline Data for Epidemiologic Research (CDC WONDER) for calendar year 2018.

Notes: The term "states" includes the 50 states and the District of Columbia. The 2019 Child Core Set includes 26 measures. This chart excludes the CLABSI measure, which is obtained from CDC's National Healthcare Safety Network.

**Data retrieved from Medicaid.gov (2020) Child Chart Pack*

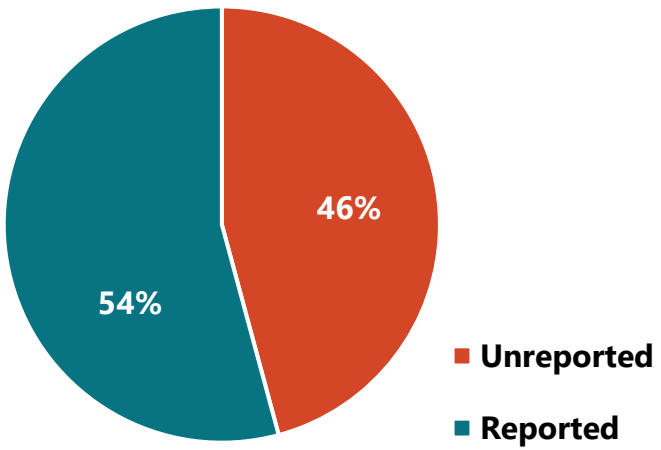
Number of Child Core Set Measures Reported by States, FFY 2019



Number of Child Core Set Measures Reported by North Dakota

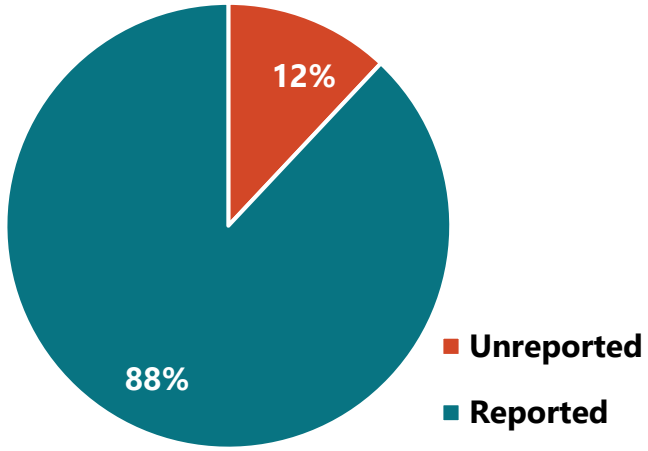
In **2019**, ND reported

13 Child Core Set Measures



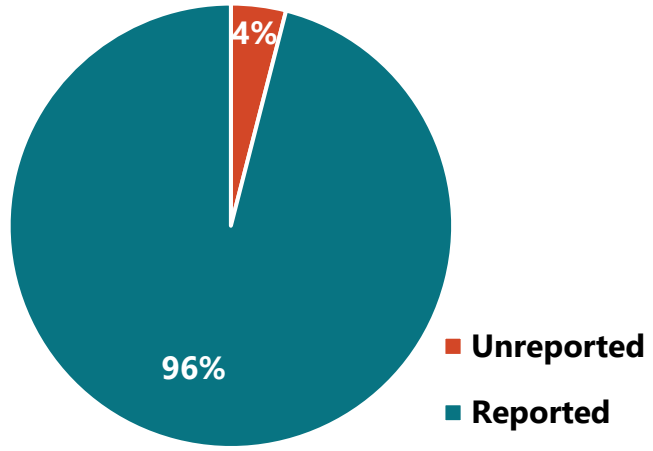
In **2020,** ND reported

21 Child Core Set Measures



For **2021**, projecting

23 Child Core Set Measures

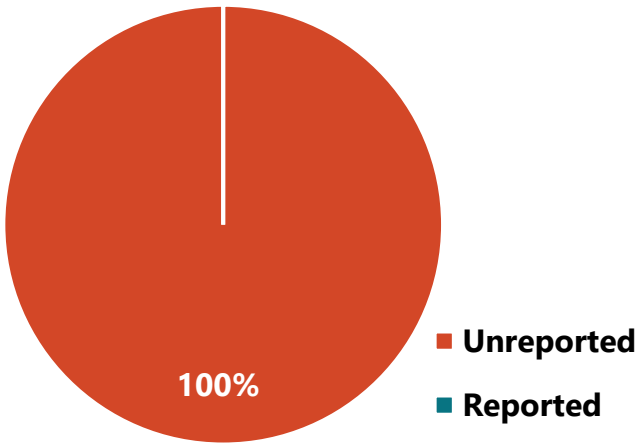


Mandatory State Reporting for all Child Core Set Measures by 2024

Number of Adult Core Set Measures Reported by North Dakota

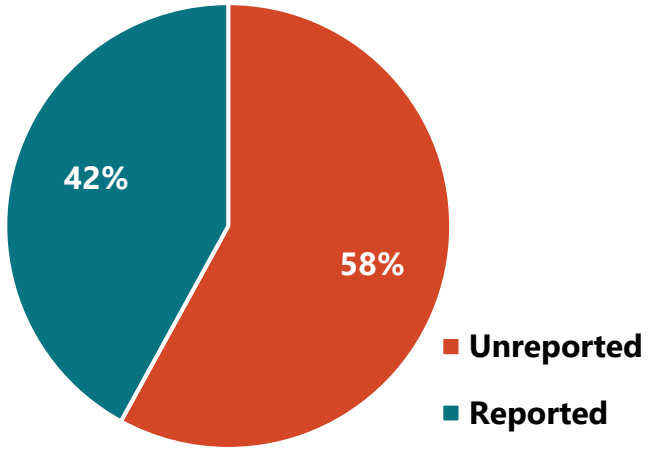
In **2019**, ND reported

0 Adult Core Set Measures



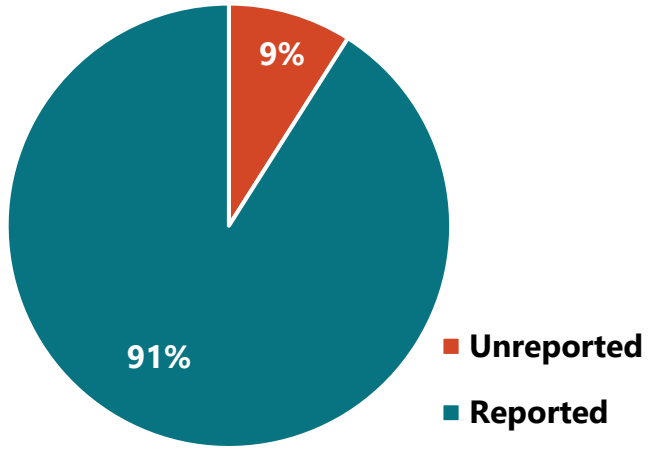
In **2020,** ND reported

21 Adult Core Set Measures



For **2021**, projecting

23 Adult Core Set Measures



Mandatory State Reporting for all Behavioral Health Measures in Adult Core Set by 2024

Medicaid & CHIP Scorecard FFY 2019

Primary Care Access and Preventive Care

Immunizations for Adolescents: Age 13

Visit this measure on: Medicaid & CHIP SCORECARD

Learn more about this measure +

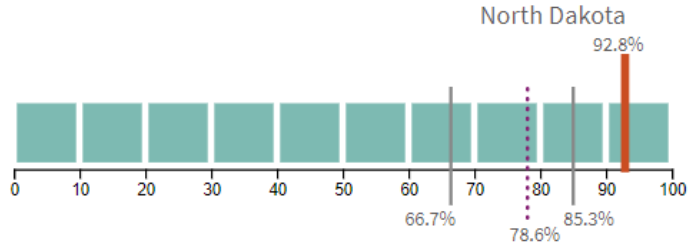
Rate: Select One

- Combination 1 Rate: Percentage Receiving Meningococcal Conj…

Population

Medicaid only

44 States Reporting **92.8%** State Rate



Drag left or right to move the scale. Zoom in or out by placing your cursor over the graph and scrolling or double clicking.

Higher rates are better for this measure

This state uses the following methodology to calculate this measure: **Administrative**

Learn more about this methodology +

Rates include FFS and PCCM populations. State attributes higher HPV vaccination rate to immunization program focused on increasing HPV vaccination rates, including media campaigns and targeted beneficiary and provider outreach. Administrative data source is state immunization registry.

Well-Child Visits in the First 15 Months of Life

Visit this measure on: Medicaid & CHIP SCORECARD

Learn more about this measure +

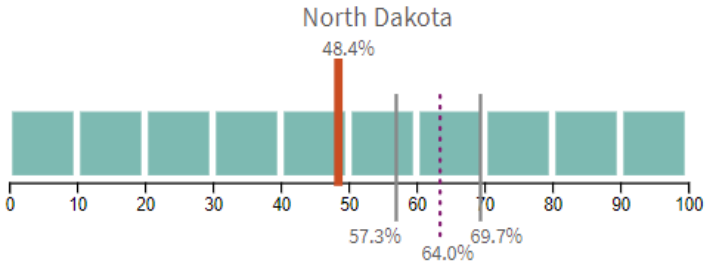
Rate

- Percentage who had 6 or More Well-Child Visits with a Primary Care Practitioner during the First 15 Months of Life

Population

Medicaid only

48 States Reporting **48.4%** State Rate



Drag left or right to move the scale. Zoom in or out by placing your cursor over the graph and scrolling or double clicking.

Higher rates are better for this measure

This state uses the following methodology to calculate this measure: **Administrative**

Learn more about this methodology +

Rate includes FFS and PCCM populations.

Adolescent Well-Care Visits: Ages 12 to 21

Visit this measure on: Medicaid & CHIP SCORECARD

Learn more about this measure +

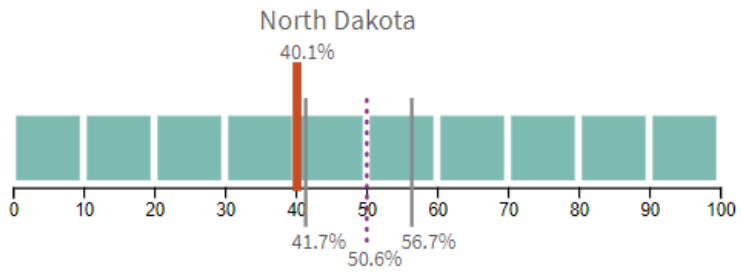
Rate

- Percentage with at Least 1 Well-Care Visit with a Primary Care Practitioner or Obstetrician/Gynecologist: Ages 12 to 21

Population

Medicaid only

49 States Reporting **40.1%** State Rate



Drag left or right to move the scale. Zoom in or out by placing your cursor over the graph and scrolling or double clicking.

Higher rates are better for this measure

This state uses the following methodology to calculate this measure: **Administrative**

Learn more about this methodology +

Rate includes FFS and PCCM populations.

Source: https://www.medicaid.gov/state-overviews/stateprofile.html?state=north-dakota

Medicaid & CHIP Scorecard FFY 2019

Maternal and Perinatal Health

Live Births Weighing Less Than 2,500 Grams — Visit this measure on: Medicaid & CHIP SCORECARD

Learn more about this measure +

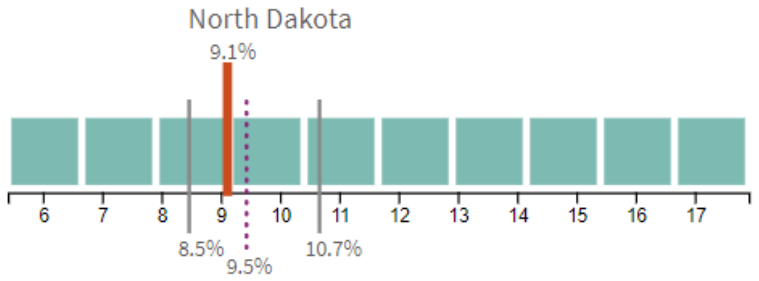
Rate

- Percentage of Live Births that Weighed Less Than 2,500 Grams

Population

Medicaid only

51 States Reporting **9.1%** State Rate



Drag left or right to move the scale. Zoom in or out by placing your cursor over the graph and scrolling or double clicking.

Lower rates are better for this measure

This state uses the following methodology to calculate this measure: **Administrative**

Learn more about this methodology +

CMS calculated rate using CDC WONDER data.

Care of Acute and Chronic Conditions

Asthma Medication Ratio: Ages 5 to 18 — Visit this measure on: Medicaid & CHIP SCORECARD

Learn more about this measure +

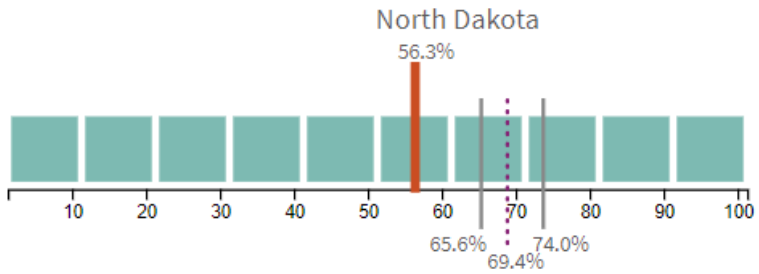
Rate: Select One

- Percentage with Persistent Asthma who had a Ratio of Controlle…

Population

Medicaid only

40 States Reporting **56.3%** State Rate



Drag left or right to move the scale. Zoom in or out by placing your cursor over the graph and scrolling or double clicking.

Higher rates are better for this measure

This state uses the following methodology to calculate this measure: **Administrative**

Learn more about this methodology +

Rates include FFS and PCCM populations.

Source: https://www.medicaid.gov/state-overviews/stateprofile.html?state=north-dakota

Medicaid & CHIP Scorecard FFY 2019

Behavioral Health Care

Follow-Up After Hospitalization for Mental Illness: Ages 6 to 17

Visit this measure on: Medicaid & CHIP SCORECARD

Learn more about this measure +

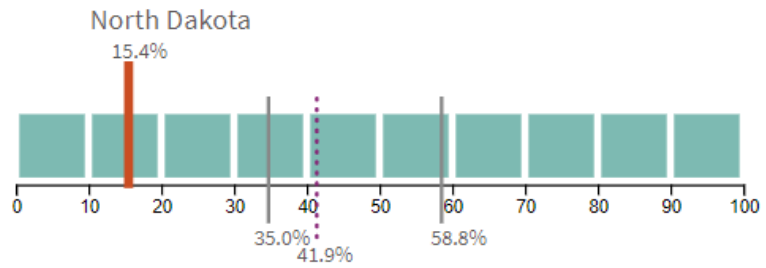
Rate: Select One

- 7-Day Follow-Up Rate: Percentage of Hospitalizations for Mental…

Population

Medicaid only

44 States Reporting **15.4%** State Rate



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Higher rates are better for this measure

This state uses the following methodology to calculate this measure: **Administrative**

Learn more about this methodology +

Rates include FFS and PCCM populations.

Dental and Oral Health Services

Percentage of Eligibles Who Received Preventive Dental Services: Ages 1 to 20

Visit this measure on: Medicaid & CHIP SCORECARD

Learn more about this measure +

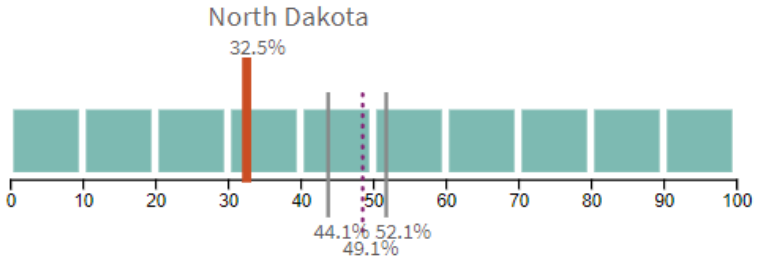
Rate

- Percentage Enrolled in Medicaid or Medicaid Expansion CHIP Programs for at least 90 Continuous Days with at Least 1 Preventive Dental Service: Ages 1 to 20

Population

Medicaid only

51 States Reporting **32.5%** State Rate



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Higher rates are better for this measure

This state uses the following methodology to calculate this measure: **Administrative**

Learn more about this methodology +

Source: https://www.medicaid.gov/state-overviews/stateprofile.html?state=north-dakota

Quality Performance for Medicaid Expansion

North Dakota Medicaid Expansion Performance Measurement Scorecard Data
Measurement Year (MY) 2017 - 2019

Measure	MCO MY 2017 Rate (%)	MCO MY 2018 Rate (%)	MCO MY 2019 Rate (%)	MY 2019 MCO Rate Compared to
Adult Body Mass Index Assessment	93.40	93.33	94.17	♦♦♦
Flu Vaccinations for Adults, Ages 18-64	41.75	38.93	38.60	♦
Breast Cancer Screening	50.35	54.97	54.69	♦
Cervical Cancer Screening	42.61	43.60	44.79	♦
Chlamydia Screening in Women, Upper Age Stratification, Ages 21-24	37.50	40.52	46.03	♦
Comprehensive Diabetes Care: Blood Pressure Controlled <140/90 mm Hg	77.86	76.86	73.97	♦♦♦
Comprehensive Diabetes Care: Eye Exam	50.09	51.12	49.64	♦
Comprehensive Diabetes Care: HbA1c Control (<8%)	55.01	55.96	60.83	♦♦♦♦
Comprehensive Diabetes Care: HbA1c Poor Control (>9%) *Lower is better*	30.58	32.12	28.71	♦♦♦
Comprehensive Diabetes Care: HbA1c Testing	92.62	92.57	90.27	♦♦
Comprehensive Diabetes Care: Medical Attention for Nephropathy	91.21	93.61	89.05	♦
Controlling High Blood Pressure	73.43	68.37	70.00	♦♦♦
Annual Monitoring for Patients on Persistent Medications: Total Rate	86.11	88.29	NR	NC
Asthma Medication Ratio: Ages 19-50	NR	NR	55.00	♦♦
Asthma Medication Ratio: Ages 51-64	NR	NR	51.72	♦
Asthma Medication Ratio: Ages 19-64 (Total)	NR	NR	53.93	♦
PQI 01: Diabetes Short-Term Complications Admission Rate (denominator is total member months x100,00 for ages 18-64, Rate is numerator events/100,000 member months)* *Lower is better*	45.07	40.85	46.53	♦
PQI 05: Chronic Obstructive Pulmonary Disease (COPD) Admission Rate (denominator is total member months x100,00 for ages 40-64, Rate is numerator events/100,000 member months)* *Lower is better*	45.26	28.97	48.58	♦♦♦
PQI 08: Congestive Heart Failure (CHF) Admission Rate (denominator is total member months x100,00 for ages 18-64 and 65+, Rate is numerator events/100,000 member months)* *Lower is better*	23.91	29.07	27.11	♦♦
PQI 15: Asthma Admission Rate in Younger Adults (denominator is total member months x100,00 for ages 18-39, Rate is numerator events/100,000 member months)* *Lower is better*	8.29	3.47	2.90	♦♦♦
Plan All-Cause Readmissions Rate: Ages 18-44* *Lower is better* ^^	NR	NR	1.5441	NC
Plan All-Cause Readmissions Rate: Ages 45-54* *Lower is better* ^^	NR	NR	1.5655	NC
Plan All-Cause Readmissions Rate: Ages 55-64* *Lower is better* ^^	NR	NR	1.1399	NC
Plan All-Cause Readmissions Rate: Total* *Lower is better* ^^	NR	NR	1.4182	♦

Scorecard LTSS System Performance

Dimension	Rank	Number of indicators with trend*	Number of indicators showing:		
			Substantial improvement	Little or no change	Substantial decline
OVERALL	**28**	**21**	**7**	**13**	**1**
Affordability & Access	**30**	6	1	4	1
Choice of Setting & Provider	**25**	6	2	4	0
Quality of Life & Quality of Care	**20**	2	1	1	0
Support for Family Caregivers**	**34**	4	2	2	0
Effective Transitions	**22**	3	1	2	0

The **Scorecard** aims to empower state and federal policy makers and consumers with information they need to effectively assess their state's performance across multiple dimensions and indicators, learn from other states, and improve the lives of older adults, people with physical disabilities, and their families.

*Data used for this Scorecard was analyzed in 2019, **prior to the COVID-19 outbreak**. Therefore, performance on this Scorecard does not include the impact of the pandemic on the LTSS system, which is considerable.

Source: http://www.longtermscorecard.org/~/media/Microsite/State%20Fact%20Sheets/North%20Dakota%20Fact%20Sheet.pdf

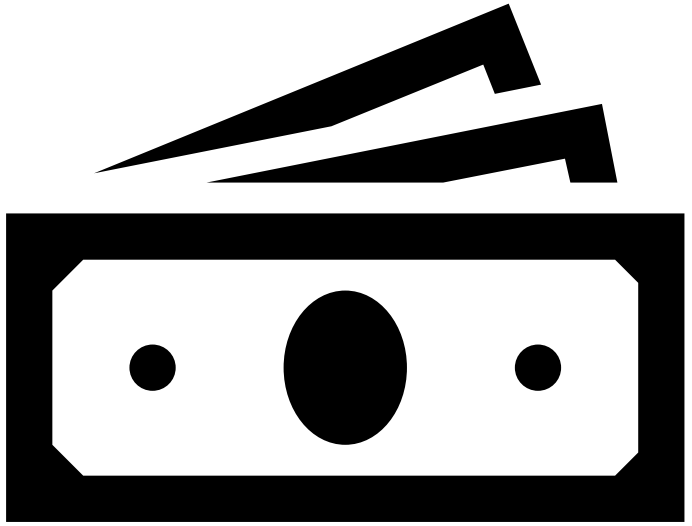
ABOUT FREE THROUGH RECOVERY

Free Through Recovery is a community based behavioral health program designed to increase recovery support services for individuals involved with the criminal justice system who have behavioral health concerns.

THE MISSION OF FREE THROUGH RECOVERY IS TO IMPROVE HEALTHCARE OUTCOMES AND REDUCE RECIDIVISM BY DELIVERING HIGH-QUALITY COMMUNITY BEHAVIORAL HEALTH SERVICES LINKED WITH COMMUNITY SUPERVISION.

Pay for Performance Model

- Providers are paid a monthly base rate for each participant with the opportunity to receive performance pay if the participant meets at least 3 out of 4 monthly outcomes.



Outcome Monitoring

Stable Housing

Is the person living in a residence that is supportive of their recovery?

Stable Employment

Is the person actively seeking or participating in employment?

Recovery

Is the participant demonstrating effort to reduce their substance use or the harm associated with their use and/or improve their mental health functioning.

Criminal Justice

Did the participant avoid law enforcement involvement resulting in arrest, criminal charge, or probation violation resulting in initiation of revocation?

FREE THROUGH Recovery

FTR Data Dashboard

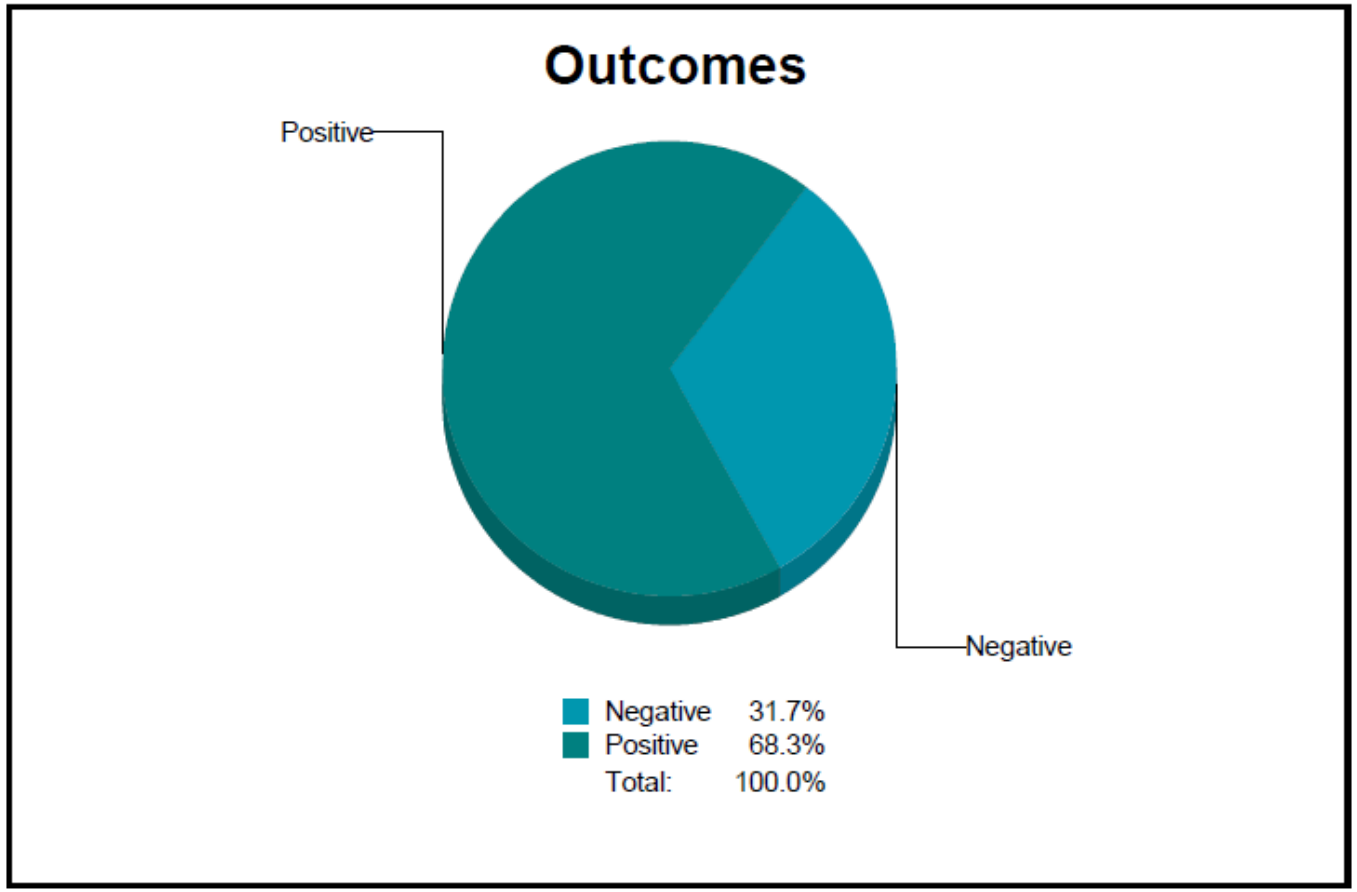
Report Dates: 02/01/2018 thru 12/31/2020

Housing	Total
Negative	24%
Positive	76%

Employment	Total
Negative	34%
Positive	66%

Recovery	Total
Negative	30%
Positive	70%

Law Enforcement	Total
Negative	29%
Positive	71%



Thank You!

NORTH Dakota | Human Services

Be Legendary.™

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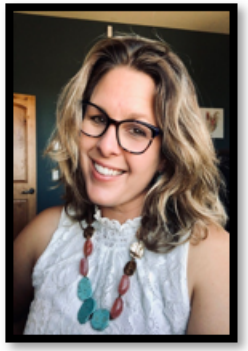

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