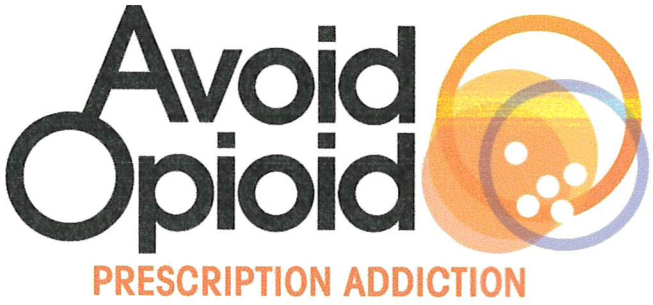


2020 ANNUAL REPORT

FEDERAL OPIOID FUNDING – STATE OF SOUTH DAKOTA

JOINTLY PREPARED BY THE DEPARTMENTS OF HEALTH AND SOCIAL SERVICES

On behalf of the Department of Social Services (DSS) and Department of Health (DOH), please find the enclosed report outlining Opioid Federal Funding for federal fiscal years 2019 through 2021. The report outlines accomplishments and planned activities for dollars managed by our Departments in support of the following shared strategies:

1. Prevention and Early Identification
2. Treatment and Recovery
3. Reducing Illicit Supply
4. Response to Opioid Misuse or Abuse

Our teams continue to work diligently to ensure the federal funding awarded to South Dakota from various federal partners is used to support these strategies in a collaborative, coordinated manner within our state. This work remains rooted in joint planning efforts guided by the Opioid Abuse Advisory Committee, which remains active and vigilant in ensuring a multidisciplinary approach is implemented towards positively impacting those impacted by opioid addiction across SD.

We are pleased to report a number of key accomplishments in the last year through these joint efforts. Prevention efforts remain focused on evidence-based programming delivered to youth and communities in partnership with community-based coalitions, Prevention Resource Centers, and youth-serving organizations. Evidence-based treatment options for opioid use disorder remain available statewide, with additional capacity to support access to care for more individuals impacted by opioid addiction. Treatment services were enhanced with number of recovery support services, including care coordination, case management, peer recovery supports, and recovery housing.

Our future program activities remain centered on our shared strategies, and we commit to continuing our collaborative work to ensure services and supports along the full continuum of care for individuals impacted by opioid addiction are available statewide in support of long-term recovery and lives saved.

Sincerely,

Kim Malsam-Rysdon
Secretary of the Department of Health

Laurie Gill
Secretary of the Department of Social Services

Contents

Background 3
Acronyms and Abbreviations 3
Federal Funding Overview 4
Budget Breakdown by Federal Fiscal Year 5
South Dakota Opioid Abuse Strategic Plan 6
Capacity Building Efforts : Data Surveillance and Analysis 7
Goal Area 1: Prevention and Early Identification 7
Goal Area 2: Treatment and Recovery 12
Goal Area 3: Reducing Illicit Supply 13
Goal Area 4: Response to Opioid Misuse and Abuse 15

Appendix A: Opioid Abuse Advisory Committee Members (as of 11/1/2019) 16
Appendix B: Key Partners to Date 17

Background

In 2016, DOH was awarded the Prescription Drug Overdose: Data-Driven Prevention Initiative (DDPI) planning grant from the Centers for Disease Control and Prevention (CDC) to support and build efforts to track and understand the full impact of opioid use and abuse in the state. The purpose of the grant was to a) conduct a needs assessment; b) complete a strategic plan that responds to those needs and strengthens South Dakota's capacity to prevent misuse/abuse of opioids; and c) develop a strategy to enhance and integrate current surveillance efforts for more accurate, timely data. An Opioid Abuse Advisory Committee was formed to oversee this work. The committee consists of 13 members (Appendix A).

When DSS had the opportunity to apply for federal funds, the decision was made to combine efforts. In May 2017, DSS was awarded the State Targeted Response to the Opioid Crisis Grant (STR-Opioid) from the Substance Abuse and Mental Health Services Administration (SAMHSA); additional grant funding continues through the State Opioid Response (SOR) Grants, also issued by SAMHSA. Federal funding priorities focus on increasing access to treatment, reducing unmet treatment needs, and reducing opioid overdose-related deaths through the provision of prevention, treatment, and recovery activities for opioid use disorder (OUD) including prescription opioids as well as illicit drugs such as heroin.

DOH and DSS have each applied for and successfully received additional federal opioid funds since the initiation of these efforts in 2016, allowing for continued service delivery, strategic focus on data-driven initiatives, and expansion of key programs supported by the work.

Acronyms and Abbreviations

ASAM	American Society of Addiction Medicine
CDC	Centers for Disease Control and Prevention, U.S. Department of Health & Human Services
COARE	Community Opioid Abuse Response Effort
DATA	Drug Addiction Treatment Act of 2000
DDPI	Prescription Drug Overdose: Data Driven Prevention Initiative
DOH	South Dakota Department of Health
DOJ	U.S. Department of Justice
DSS	South Dakota Department of Social Services
ECHO	Extension for Community Healthcare Outcomes Model
EMS	Emergency Medical Services
FFY	Federal Fiscal Year
HIE	Health Information Exchange
MAT	Medication-Assisted Treatment
NARCAN	NARCAN® (naloxone HCl)
OD2A	Overdose Data to Action Grant
OEND	Overdose Education and Naloxone Distribution
ORN	Opioid Response Network
OUD	Opioid Use Disorder
P&T	Medicaid Pharmacy & Therapeutics Committee
PDMP	Prescription Drug Monitoring Program
PHEP	Public Health Emergency Preparedness
PSA	Public Service Announcement
SAMHSA	Substance Abuse and Mental Health Services Administration, U.S. Department of Health & Human Services
SDAAPP	South Dakota Association of Addiction and Prevention Professionals
SDAHO	South Dakota Association of Healthcare Organizations
SDSMA	South Dakota State Medical Association
SOR	State Opioid Response Grant
STR	State Targeted Response to the Opioid Crisis Grant
SUD	Substance Use Disorder

Federal Funding Overview

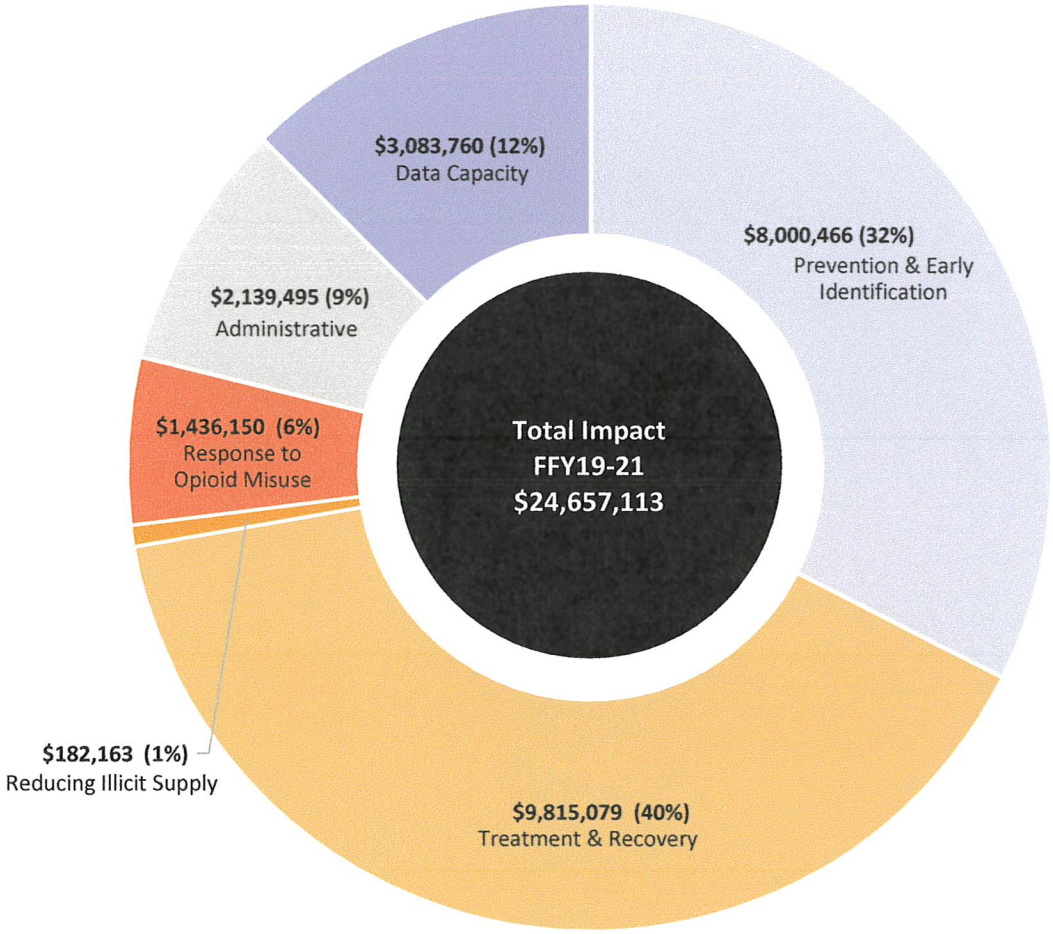
The following federal funding sources have been leveraged to support the South Dakota Opioid Abuse Strategic Plan and are referenced throughout this report. Note that the federal fiscal year begins October 1 of each year.

SAMHSA STR	Substance Abuse and Mental Health Services Administration State Targeted Response to the Opioid Crisis Grant Award: $3,999,994 Duration: 3 years Funding End Date: May 31, 2020 Federal Fiscal Years: FFY17 – FFY20 Lead Agency: DSS	SAMHSA SOR I	Substance Abuse and Mental Health Services Administration State Opioid Response (SOR I) Grant Award: $8,038,692 plus $2,098,099 supplemental funding Duration: 3 years Funding End Date: September 29, 2021 Federal Fiscal Years: FFY19 - FFY21 Lead Agency: DSS
SAMHSA SOR II	Substance Abuse and Mental Health Services Administration State Opioid Response (SOR II) Grant Award: $4,001,239 per year Duration: 2 years Funding End Date: September 29, 2022 Federal Fiscal Years: FFY21 - FFY22 Lead Agency: DSS	CDC DDPI	Centers for Disease Control and Prevention Data Driven Prevention Initiative Award: $993,278 Duration: 3 years Funding End Date: August 31, 2019 Federal Fiscal Years: FFY17 – FFY19 Lead Agency: DOH
CDC OD2A	Centers for Disease Control and Prevention Overdose Data to Action Award: $2,622,603 per year Duration: 3 years Funding End Date: August 31, 2022 Federal Fiscal Years: FFY20 - FFY22 Lead Agency: DOH	CDC PHEP	Centers for Disease Control and Prevention Public Health Emergency Preparedness: Opioid Crisis Cooperative Agreement Award: $1,784,285 Duration: 1 year Funding End Date: August 31, 2019 Federal Fiscal Years: FFY19 Lead Agency: DOH
DOJ COAP	Department of Justice, Bureau of Justice Assistance Comprehensive Opioid Abuse Program Award: $875,972 Duration: 3 years Funding End Date: September 30, 2021 Federal Fiscal Years: FFY19 - FFY21 Lead Agency: South Dakota Board of Pharmacy	DOJ PDMP	Department of Justice, Bureau of Justice Assistance Harold Rogers Prescription Drug Monitoring Program Grant Award: $400,000 Duration: 2 years Funding End Date: September 30, 2019 Federal Fiscal Years: FFY18 – FFY19 Lead Agency: South Dakota Board of Pharmacy

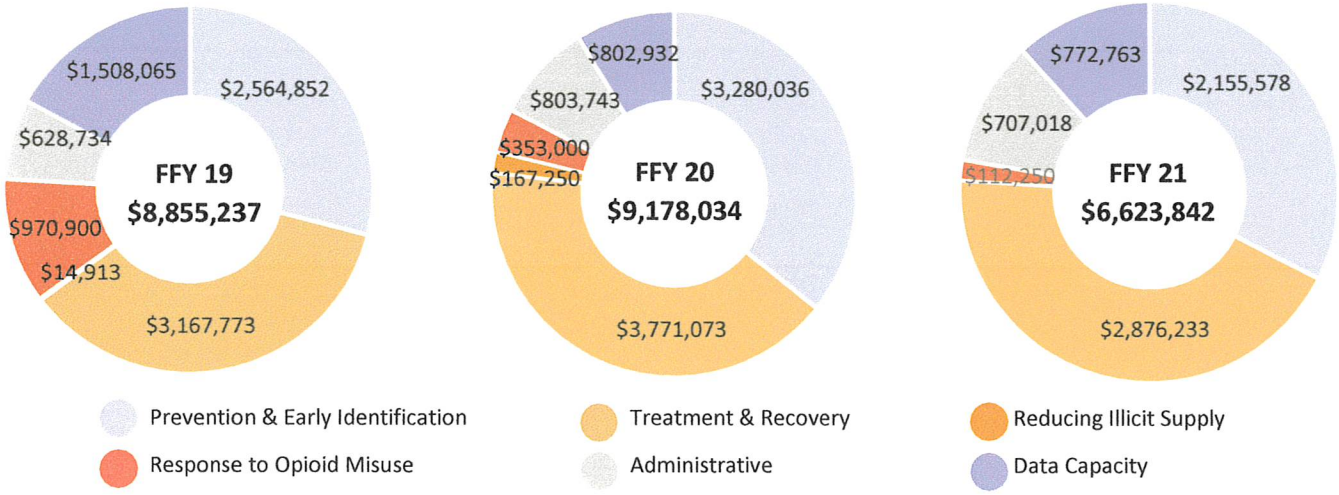
Budget Breakdown by Federal Fiscal Year

The following reflects federal dollars budgeted for each goal area within the South Dakota Opioid Abuse Strategic Plan, as well as funding to support data capacity efforts and grant administration.

Federal Fiscal Year 2019-2021 Opioid Funding



Opioid Funding, by Federal Fiscal Year (FFY)



South Dakota Opioid Abuse Strategic Plan

The framework of the strategic plan, modeled after the National Governors Association Opioid Road Map, is shared jointly between DSS and DOH. Evidence-based strategies, a statewide needs assessment, and input from the South Dakota Prescription Opioid Abuse Advisory Committee informed the objectives within the plan. View the entire Strategic Plan document and more information at https://www.AvoidOpioidSD.com/about/strategic-plan/ Appendix B provides a list of partner agencies that have received grant funding to carry out the below strategies.

GOALS			
PREVENTION AND EARLY IDENTIFICATION	TREATMENT AND RECOVERY	REDUCING ILLICIT SUPPLY	RESPONSE TO OPIOID MISUSE AND ABUSE
STRATEGIES			
1. Develop and update guidelines for opioid prescribers in South Dakota. **2.** Promote and provide education and training for all opioid prescribers on the appropriate prescribing of opioids. **3.** Maximize the use and effectiveness of the South Dakota Prescription Drug Monitoring Program (PDMP). **4.** Raise public awareness about the dangers of prescription opioids. **5.** Improve treatment access via connection to resources and information through call enter support.	**6.** Increase professional competency in opioid use disorder (OUD) treatment and better connect treatment providers, prescribers, and recovery support services in complex case management of OUD cases. **7.** Expand access to medication-assisted treatments (MAT) across South Dakota through enhanced referral systems and linkages to in-person and virtual MAT clinics. **8.** Enhance awareness of treatment options and cost assistance available. **9.** Improve treatment retention and recovery through peer and family support services.	**10.** Explore the potential for a comprehensive opioid management program within South Dakota Medicaid. **11.** Expand drug take-back programs to increase accessibility to safe disposal options for prescription opioids.	**12.** Equip first responders and emergency departments with naloxone to increase statewide access. **13.** Offer training on available treatment options to jails statewide (which are independently operated).

Capacity Building Efforts : Data Surveillance and Analysis

Data surveillance and analysis serves as the foundation to the strategic plan. The CDC DDPI grant built state capacity to collect, analyze and apply data to develop and support strategies for combatting opioid misuse and abuse. These capacity-building efforts have continued through the CDC Overdose Data to Action (OD2A) grant (awarded September 2019), which supports South Dakota in obtaining high-quality, more comprehensive, and timelier data on overdose morbidity and mortality.

Accomplishments

Launched data dashboards on the Avoid Opioid SD website to provide stakeholders and the public with credible, regularly updated data, which includes drug related deaths, including opioid specific deaths, clients with OUD receiving publicly funded treatment services, and more. The dashboards continue to be updated on a quarterly basis. (www.AvoidOpioidSD.com/key-data)

Utilized Syndromic Surveillance[1] to track suspected opioid overdoses presenting to hospital emergency rooms.

Established quarterly data abstracts from the Prescription Drug Monitoring Program.

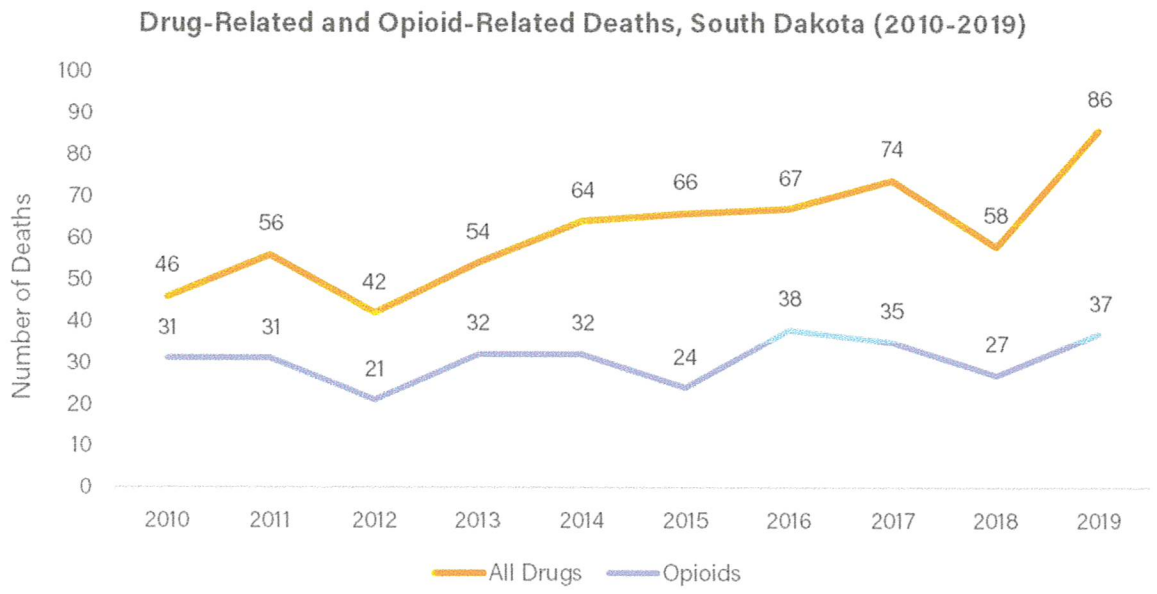
Conducted a county-level vulnerability assessment to identify areas at high risk for bloodborne infections associated with nonsterile drug injection. (https://doh.sd.gov/statistics/vulnerabilityassessment.aspx)

Enhanced the amount of relevant clinical data available to clinical end users of the South Dakota Health Link (the state's Health Information Exchange, or HIE), a one-of-a-kind network that allows secure consultations and sharing of test results between providers for better patient outcomes.

Current Activities & Future Plans

Collect, submit and disseminate data on suspected drug overdoses and drug overdose deaths to the Drug Overdose Surveillance and Epidemiology (DOSE) System and the State Unintentional Drug Overdose Reporting System (SUDORS).

Track the public health risk of illicit opioid drug supply through non-fatal overdose blood toxicology screenings performed by the South Dakota Public Health Lab.



Goal Area 1: Prevention and Early Identification

[1] Collection and analysis of chief complaint data from hospital emergency departments for the purpose of identifying and predicting trends as they are occurring. Note that chief complaint data from Indian Health Services, Veterans Affairs, and 6 hospitals across South Dakota are not included at present. For more information see: https://www.AvoidOpioidSD.com/key-data/

1. Develop and update guidelines for opioid prescribers in South Dakota.

Accomplishments

Through a special Committee on Pain Management and Prescription Drug Abuse, the South Dakota State Medical Association (SDSMA) developed evidence-based guidelines for prescribing opioid analgesics to effectively treat pain and minimize patient risk.

Current Activities & Future Plans

The SDSMA resource library and provider's toolkit will be further promoted to South Dakota providers along with additional training opportunities. More information can be found at www.sdsma.org.

The SDSMA Committee on Pain Management and Prescription Drug Abuse will review the prescribing guidelines for acute pain and make any required edits.

Key Outcomes & Metrics

- ✓ Issued prescribing guidelines for chronic non-cancer pain in June 2017.
- ✓ Launched resource library and provider toolkit in December 2017.
- ✓ Issued prescribing guidelines for acute pain in July 2019.

2. Promote and provide education and training for all opioid prescribers on the appropriate prescribing of opioids.

Accomplishments

Sponsorships have been awarded to numerous SD organizations for training and education events for professionals who serve populations affected by opioid abuse or misuse, as well as other drugs.

Awarded funding to Mount Marty University to purchase equipment for their Graduate Program in Nurse Anesthesia to enhance students' learning through the use of ultrasounds and stimulators that teach regional anesthesia techniques for Enhanced Recovery after Surgery (ERAS). ERAS is a patient-centered, evidence-based pain management strategy employed by nurse anesthetists to reduce the need for opioids and improve patient outcomes. A minimum of 90 students a year will be impacted through this learning opportunity.

SDSMA completed prescriber education, which included: adopting prescribing guidelines, developing a webpage with tools and resources for providers and patients, and training physicians and prescribers on appropriate prescribing.

Supported leader training and workshops for the Better Choices, Better Health Chronic Pain program as an alternative to pain management.

Current Activities & Future Plans

DSS is accepting applications on an ongoing basis for training and education sponsorship opportunities across the state.

Continue support of the Better Choices, Better Health Chronic Pain workshops, as well as the Fit & Strong and Walk with Ease programs, as alternatives for pain management. Support alternative delivery of these programs, including virtually and through self-guided toolkits with support.

Key Outcomes & Metrics

- ✓ 450 physicians and prescribers were trained on appropriate prescribing in 2019.
- ✓ Over 75 providers completed the ASAM Buprenorphine Course for MAT in 2019.
- ✓ 89 nurse anesthetist practitioners and students received education on ERAS protocols and opioid sparing/eliminating techniques used during a patient's perioperative period in 2020.
- ✓ In partnership with the South Dakota Dental Association, 60 dental professionals participated in training on Chemical Dependence and Prescription Writing in 2020.
- ✓ Through FFY20, 106 individuals have participated in at least 10 Chronic Pain Workshops, 481 individuals have participated in the Walk With Ease program, and 175 in the Fit & Strong program.

3. Maximize the use and effectiveness of the South Dakota Prescription Drug Monitoring Program

Accomplishments

Expanded the South Dakota Prescription Drug Monitoring Program (PDMP) by providing quarterly Prescriber Reports and patient Clinical Alerts.

Enhanced SD's PMP AWARxE platform to NarxCare which is a comprehensive substance use disorder (SUD) platform with tools for providers related to risk assessment and patient support.

Integration of the PDMP into electronic health record platforms at all three of SD's major health systems; Avera Health, Monument Health, and Sanford Health.

Current Activities & Future Plans

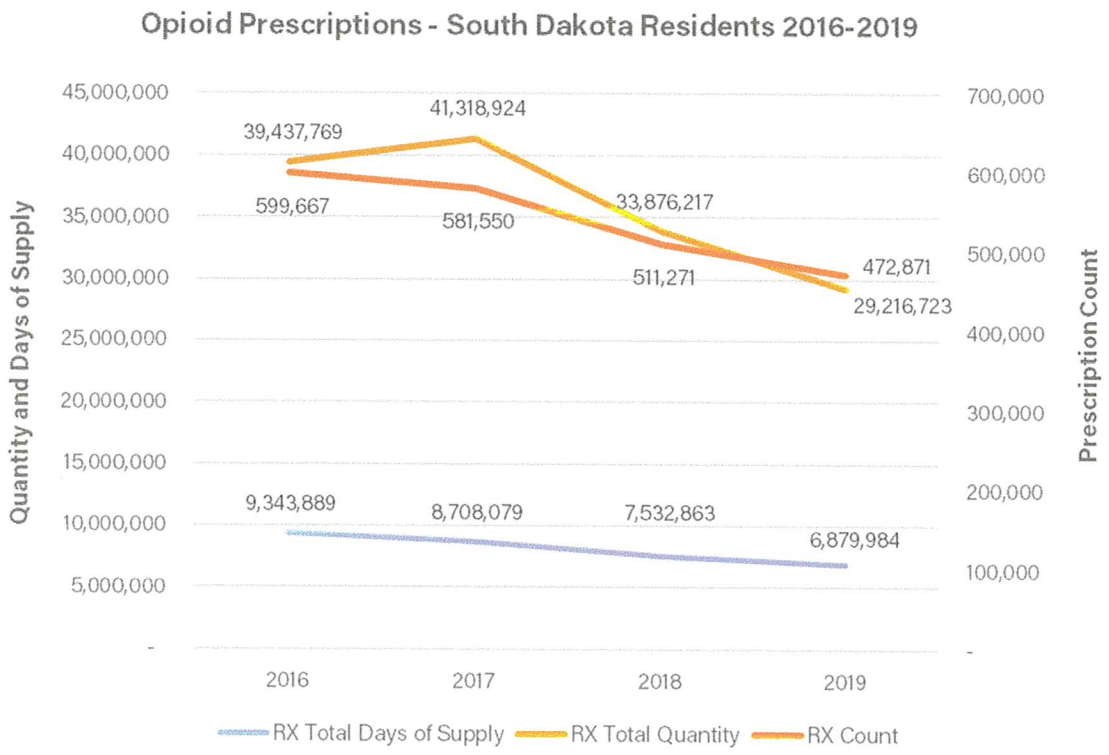
Statewide Gateway Integration is underway to integrate the PDMP into all SD electronic health record platforms and pharmacy management systems.

Continue to establish interstate data sharing through PMP InterConnect with all participating PDMPs; currently connected to 31 states, Puerto Rico, and the Military Health System.

Continue expanding reporting capabilities utilizing the Advanced Analytics Tableau enhancement.

Key Outcomes & Metrics

- ✓ Required controlled substance registrants to be enrolled in the PDMP; total approved, active users of the PDMP has reached 8,200.
- ✓ Since 2016, there has been a decrease in total opioid prescription quantity, total days' supply of opioid prescriptions and the total opioid prescription count for South Dakota patients.
- ✓ Interoperability focus continues to increase utilization through PDMP integrations and interstate data sharing.



4. Raise public awareness about the dangers of prescription opioids

Avoid Opioid Awareness Campaign

Accomplishments

The statewide Avoid Opioid Campaign shares relevant and educational information about opioid abuse and misuse with the general public through various forms of media, backed by a comprehensive and targeted promotional campaign. The website was enhanced with content specific to providers in 2020.

- AvoidOpioidSD.com launched in June 2018, along with associated social media channels.
- Developed print materials and made them available at no cost to the public and targeted audiences.
- Developed four South Dakota-specific testimonials for placement in broadcast television and social media. Broadcast campaigns began running in December 2018.
- Expanded website content in FFY20 to include additional services for: Care Coordination, MAT, Peer & Group Support, Pain Management, How to Reverse Overdose (Naloxone), DisposeRx, and Medication Lock Boxes.

Current Activities & Future Plans

Promotion of the statewide media campaign will continue in FFY21, with new broadcast media to increase public awareness of services available.

Key Outcomes & Metrics

- ✓ Over 834,000 individuals have been reached with AvoidOpioidSD messages since the beginning of the campaign.
- ✓ AvoidOpioidSD branded television testimonial TV spots have been broadcast over 23,900 times, reaching over 94.5% of the target audience (adults aged 18-64).
- ✓ Over 408,000 South Dakotans have been reached with messaging on safe at-home medication disposal options via social media during FFY20. Messaging was targeted to rural residents living in communities without permanent take-back sites.

Opioid Awareness Efforts for Targeted Populations

Accomplishments

Culturally appropriate American Indian focused video segments have been developed and aired in tribal schools and clinics using the GoodHealthTV® closed network.

Current Activities & Future Plans

Broadcast existing video segments with newly produced digital stories to increase awareness of opioid misuse and the associated dangers, targeted to young adults with lived experience from the target population. Continue to air in target clinics and schools.

Continued outreach strategies using new social media campaign targeting youth and community members with awareness messaging.

Key Outcomes & Metrics

- ✓ Social media campaign ran on Facebook and Instagram from November 11, 2019 – May 31, 2020, reaching 36,032 individuals.
- ✓ During FFY20, video segments were played 64,905 times throughout the target clinics, and 27,735 times in participating schools.

Youth Prevention

Accomplishments

Trained prevention professionals from local community-based coalitions have worked across the state to promote evidence-based opioid prevention programs and deliver educational materials to middle- and high-school youth.

Current Activities & Future Plans

Community-based coalitions and Prevention Resource Centers continue youth prevention efforts across South Dakota for the third consecutive academic year (2019-20). Prevention Resource Centers will work to deliver programming to schools in their region not locally served by a community coalition.

Positive Action® curriculum continues to be delivered to students participating in after-school and summer programming at 14 Boys & Girls Clubs statewide.

Key Outcomes & Metrics

- ✓ More than 8,400 youth have been impacted by evidence-based prevention programming in schools or after-school settings.

Prevention in Higher Education

Accomplishments	Through partnerships with South Dakota institutions of higher education (both public and private), students received peer-to-peer opioid prevention programming through the use of the Generation Rx© open source curriculum. DSS partnered with six institutions of higher education to provide Generation Rx programming on their campuses through seminars, forums, public awareness initiatives specific to the campus community, and peer-to-peer connections. While the number of college students directly reached was significantly impacted by COVID-19, students received opioid awareness and prevention messaging through social media campaigns, tabling events, billboard ads, email communication and flyers.
Current Activities & Future Plans	Funding is available via the opioid-mini grant program for any institution of higher education that would like to continue their efforts in the 2020-2021 academic year.
Key Outcomes & Metrics	✓ It is estimated that over 10,000 students across the 6 colleges were impacted through various forms of awareness messaging.

Prevention in Communities

Accomplishments	Through established key partnerships with local community-based coalitions and the Prevention Resource Centers, DSS supports prevention awareness and education across South Dakota. Per federal funding requirements, activities are in line with SAMHSA's Opioid Overdose Prevention Toolkit.
Current Activities & Future Plans	Prevention professionals will continue to provide community education and training through FFY21. The *Communities That Care®* Prevention Framework is being implemented in four communities identified as being high risk for opioid overdose. This framework is intended to build prevention capacity while promoting healthy youth development, improving youth outcomes, and reducing problem behaviors.
Key Outcomes & Metrics	✓ As of September 30, 2020, more than 1,800 individuals across dozens of towns in South Dakota have participated in locally-delivered training or town hall meetings regarding opioid education and awareness.

5. Improve treatment access via connection to resources and information through call center support.

Accomplishments	Through a partnership with the Helpline Center, DSS supports the SD Opioid Resource Hotline as well an Opioid Texting Support Program and searchable online database, housed on www.AvoidOpioidSD.com. Individuals struggling with opioid misuse and other substances, or those affected by someone else's suspected misuse, are encouraged to connect with the Opioid Care Coordination Program for support.
Current Activities & Future Plans	The Resource Hotline & texting service is staffed 24 hours a day, 365 days a year offering free, confidential support. The Resource Hotline continues to receive phone calls since it was launched in October 2018. Expanded services to manage requests for DisposeRx packets and lock boxes to increase access to safe medication disposal at home and proper medication storage.
Key Outcomes & Metrics	✓ Since launching the service in October 2018, the Resource Hotline has received 668 phone calls. ✓ Since launching the DisposeRx service in January 2020, 555 packets have been shipped out at no cost for individuals to safely dispose of medication. ✓ Created a resource guide – *Supporting your Loved One with a Substance Use Disorder* – targeted to family members or close contacts to those impacted by addiction.

Goal Area 2: Treatment and Recovery

6. Increase professional competency in opioid use disorder treatment and better connect treatment providers, prescribers, and recovery support services in complex case management and staffing of OUD cases.

Accomplishments

Expanded Health Information Exchange (HIE) capacity through integrating HIE services within 32 Federally Qualified Health Centers in 22 communities in South Dakota. This expansion integrates clinical/demographic/care summary data into the SD Health Link platform and expanded the availability of access to data from across the Health Link community (64 Hospitals, 400+ primary care clinics, correctional health, community mental health centers) to an additional 59 health care providers.

SD Health Link worked cooperatively with Avera Behavioral Health to identify the initial framework to allow for patients with an opioid use disorder to utilize and access Clinical Event Notification Services from the HIE to engage a trusted caregiver in their wellbeing.

Following a Listen & Learn Session in April 2018, DSS supported webinars that same summer that addressed the history of MAT, overview of the model, pharmacology, integration of MAT into clinic settings, and considerations for special populations.

Provided capstone training to addiction professionals in partnership with the South Dakota Association of Addiction and Prevention Professionals (SDAAPP) at their Fall 2018 Annual Meeting. Supports and technical assistance through the Division of Behavioral Health and Opioid Resource Network have continued to support building capacity for MAT among accredited SUD treatment agencies.

Provided funding to support a number of training and education events in the area of opioid use disorder treatment and the continuum of care for those individuals.

Current Activities & Future Plans

Continued support for both Avera Health's and University of South Dakota's ECHO[2] hubs, including Avera's second ECHO session which began on 2/6/20 and runs through 12/3/20; and support for the University of South Dakota's newest ECHO series for, Stimulant Use in South Dakota, launching on 10/28/20.

Support all state contracted SUD treatment agencies in being MAT-capable.

Continue to work with SD Health Link and Avera Behavioral Health by further developing identified needs and agreements to put the framework into use.

Develop a toolkit to inform overdose policies and practices in emergency departments in South Dakota, guided by subject matter experts and recommendations based on a statewide policy assessment.

Key Outcomes & Metrics

- ✓ 21 SUD treatment agency leaders attended the Listen & Learn Session in April 2018.
- ✓ More than 100 SUD counselors received training on MAT at the 2018 SDAAPP Fall Conference.
- ✓ Hosted a state conference in partnership with the Opioid Response Network (ORN) in October 2019; 78 professionals attended.
- ✓ USD completed two ECHO series with a combined total of 17 sessions and an average of 28 participants per session.
- ✓ Avera completed one ECHO series with a total of 10 sessions and an average of 8 participants per session.
- ✓ Sponsorship of the "The Many Faces of Addiction: Hope and Healing" conference hosted by Avera Health in October 2019 impacting more than 400 attendees through information on addiction and recovery, with a special emphasis on opioids.
- ✓ Supported the Community HealthCare Association of the Dakotas in targeted training and technical assistance to SD-based MAT providers and their clinical teams, ultimately impacting more than 90 clinicians across several partnering FQHCs.
- ✓ Dr. CC Nuckols provided training and education on symptoms and treatment for opioid use disorder, impacting 48 professionals serving the Rosebud Sioux Tribe.

[2] Extension for Community Healthcare Outcomes, or Project ECHO®

7. Expand access to medication-assisted treatment (MAT) across South Dakota through enhanced referral systems and linkages to in-person and virtual MAT clinics.

Accomplishments

DSS is currently contracted with four MAT providers that expand access to MAT statewide through office-based and telemedicine-based care.

MAT is an eligible service covered by Medicaid.

Current Activities & Future Plans

Through partnerships with current and future partners, MAT will continue to be available across South Dakota. Care is available via telemedicine as well as through traditional office visits.

Key Outcomes & Metrics

- ✓ Through FFY19, more than 550 individuals engaged in a MAT program at one of the contracted STR or SOR partners.
- ✓ During FFY20, an additional 400 individuals engaged in a MAT program, bringing the total impact to more than 950 individuals since the programs began.

8. Enhance awareness of treatment options and cost assistance available.

Accomplishments

The Indigent Medication Program provides temporary financial support for psychotropic medication, medication for the treatment of substance use disorders and/or maintenance treatment and/or related lab costs to eligible individuals while other funding options are identified. This can be used to cover the costs associated with MAT for individuals with no other funding source.

Current Activities & Future Plans

Continue to support temporary financial assistance for cost of medications associated with MAT.

Promote the Resource Hotline and Care Coordination programs as a ready resource to assist individuals with treatment and payment options.

Key Outcomes & Metrics

- ✓ Through FFY19, more than 220 individuals had been supported via the state's medication cost assistance program for MAT.
- ✓ During FFY20, there were 635 authorized prescriptions through the Indigent Medication Program to cover the cost of medications associated with MAT.

9. Improve treatment retention and recovery through peer and family support services.

Accomplishments

Peer Recovery Support Services are available statewide to provide effective, science-based peer coaching for people living with addiction, including their loved ones. South Dakota's peer support models that of SAMHSA, utilizing Peer Support Workers, or individuals who have been successful in the recovery process. Peer support services are available via office-based and virtual coaching sessions. In February 2020, one of the contracted MAT providers (Peer Recovery) integrated peer recovery support services within their clinic.

Efforts were expanded in 2020 to support the establishment of drug-free, MAT-friendly recovery homes.

Current Activities & Future Plans

Continue peer recovery support services using office-based and virtual pathways that best meet the needs of each individual client seeking services.

Establish several new MAT-friendly recovery homes using the Oxford House model across SD, and support already established houses in the state through the formation of an Oxford House State Chapter.

Continue integration of peer recovery support services within MAT clinics and other appropriate settings.

Provide intensive case management for pregnant and postpartum women impacted by opioid use disorder.

Key Outcomes & Metrics

- ✓ As of September 30, 2019, more than 350 individuals engaged in peer recovery coaching services provided by Face It TOGETHER. During FFY20, an additional 200 individuals engaged in coaching, bringing the total impact to more than 550 individuals.
- ✓ Project Recovery – a contracted MAT provider – integrated peer recovery support coaching services into its continuum of care beginning February 2020. An average of 250 coaching sessions are held on a monthly basis for individuals engaged in Medication Assisted Treatment at the Project Recovery clinic.

Goal Area 3: Reducing Illicit Supply

10. Explore the potential for a comprehensive opioid management program within South Dakota Medicaid.

Accomplishments

South Dakota Medicaid in conjunction with the Medicaid Pharmacy & Therapeutics (P&T) Committee implemented changes to the prescription drug benefit in the Medicaid program beginning in 2018 to align with best practices in opioid management and reduce the risk of opioid addiction and misuse. Total opioid claims and poly-pharmacy shoppers (defined as 3+ pharmacies) have continued to decrease since the changes were implemented.

Current Activities & Future Plans

DSS and the P&T Committee continue to monitor opioid usage and the effects of the prescription drug benefit changes on opioid utilization within the Medicaid population. While the outcomes are starting to level off as a result of the changes being in place for a while, improvements are still being seen.

Key Outcomes & Metrics

- ✓ Initial changes resulted in a reduction of total opioid claims by 25% between the 1st quarter in 2018 through the 1st quarter in 2019. Since then, total opioid claims have continued to decrease (additional 12% reduction in claims) through 1st quarter 2020.
- ✓ Poly-pharmacy shoppers (3+ pharmacies) initially decreased by 59% through the first year (1st quarter 2018-1st quarter 2019). Since then, the rate of individuals seeking prescriptions from 3+ pharmacies continues to decrease (additional 10% reduction) through 1st quarter 2020.

11. Expand drug take-back programs to increase accessibility to safe disposal options for prescription opioids.

Accomplishments

Since 2017 the SD Board of Pharmacy has placed 83 permanent drug take-back receptacles in retail pharmacies and hospitals across SD. A comprehensive list of permanent drug take-back sites can be found on AvoidOpioidSD.com.

Current Activities & Future Plans

In partnership with DSS, the SD Board of Pharmacy will continue to maintain the drug-take back receptacles placed through the program by supporting the costs of disposal and reloads.

The SD Board of Pharmacy continues placing permanent drug take-back receptacles in SD communities' retail pharmacies and hospitals. Priority placement is in counties that do not already have access to a permanent drug take-back receptacle in their community. The goal is to have at least one permanent drug take-back receptacle in every SD county with either a retail pharmacy or hospital.

Key Outcomes & Metrics

- ✓ 83 permanent drug take-back receptacles have been placed by the SD Board of Pharmacy. Of the 52 counties that have a retail pharmacy, 83% (43) now have a permanent drug takeback receptacle.
- ✓ Since program inception in 2017 through September 2019, the SD MedDrop Program returned a total of 4,295 pounds of drugs for destruction. An additional 6,642 pounds of drugs were returned between October 2019 and September 2020, yielding a total of 10,937 pounds of drugs safely disposed of through permanent take-back receptacles supported by the program.

Goal Area 4: Response to Opioid Misuse and Abuse

12. Equip first responders and emergency departments with naloxone to increase statewide access.

Accomplishments

Overdose Education and Naloxone Distribution (OEND) has focused on equipping first responders with the knowledge and medication to appropriately assess and respond to instances of opioid overdose.

Conducted EMS chart reviews ensuring Naloxone administration and other overdose protocols are followed and documented in the electronic patient care record.

Developed, recorded and disseminated training for Naloxone in High Schools, and provided documentation to high school officials to acquire naloxone through DOH/DSS.

Current Activities & Future Plans

Continue OEND for emergency responders and other target audiences as identified. Ongoing evaluation of naloxone distribution (administrations, patient status, provider information) will continue to be collected.

Development and launch of on an online, interactive training for overdose education and naloxone distribution that can be accessed on demand.

Issued a statewide standing order allowing all pharmacies to dispense naloxone to anyone at risk of an opioid-related overdose or those in a position to assist someone at risk (family members, friends or close third party). Individuals can access naloxone at participating pharmacies statewide with funding assistance available. Future plans include increasing public awareness of the program and pharmacist education to support statewide access and utilization.

Key Outcomes & Metrics

- ✓ More than 1,500 first responders have been trained to recognize and respond to an opioid overdose.
- ✓ Over 4,500 NARCAN® (naloxone HCL) kits have been distributed across South Dakota to individuals trained in OEND.
- ✓ More than 500 individuals at risk of an opioid-overdose related death had an improved response in their condition following administration of NARCAN® by EMS personnel.

13. Offer training on available treatment options to jails statewide.

Accomplishments

Developed community resource guides for law enforcement to distribute when interacting with individuals and/or family members with addiction-related concerns. Conducted outreach to agencies to increase awareness of resources available; presented to the Sherriff's Association Annual Meeting in November 2018.

Current Activities & Future Plans

Support technical assistance as needed by local law enforcement agencies in connection with MAT providers.

Continue outreach to local law enforcement agencies to increase awareness of resources available.

DSS issued a contract to Minnehaha County jail to provide MAT medications to inmates and coordinate case management and care coordination services for those inmates.

Key Outcomes & Metrics

- ✓ Ongoing outreach to local law enforcement agencies across South Dakota regarding Care Coordination services.

Appendix A: Opioid Abuse Advisory Committee Members (as of 10/1/2020)

Laura Streich, South Dakota Department of Health, Chair

Kristen Bunt, South Dakota Association of Healthcare Organizations

Sara DeCoteau, Sisseton Wahpeton Oyate of the Lake Traverse Reservation

Maureen Deutscher, Family Representative

Chris Dietrich, MD, South Dakota State Medical Association

Margaret Hansen, South Dakota Board of Medical & Osteopathic Examiners

Amy Hartman, Volunteers of America – Dakotas

Tiffany Wolfgang, South Dakota Department of Social Services

Brian Zeeb, South Dakota Office of Attorney General

Kristen Carter, South Dakota Pharmacists Association

Jon Schuchardt, PharmD, Indian Health Service – Great Plains Area

Kari Shanard-Koenders, South Dakota Board of Pharmacy

Senator Jim White, District 22

Appendix B: Partners to Date

Aberdeen Area Chamber of Commerce

Avera Health

Bethany Christian Services

Boys and Girls Club of America – South Dakota Alliance

Cardwell C. Nuckols, MD

Center for Family Medicine

Center for the Prevention of Child Maltreatment at University of South Dakota

Community HealthCare Association of the Dakotas

Dakota State University

Face It TOGETHER

Imagine Agency, LLC (Hot Pink, Ink)

KAT Marketing (GoodHealthTV®)

Lewis & Clark Behavioral Health Services, Inc.

Minnehaha County Jail

Mount Marty University

National Association of Social Workers – South Dakota Chapter

Opioid Response Network

Oxford House Inc.

Prevention Resource Centers and Community-Based Prevention Coalitions

Project Recovery & Addiction Recovery Centers of the Black Hills

Sage Project Consultants, LLC

SLM Consulting, LLC

South Dakota Association of Addiction & Prevention Professionals

South Dakota Association of Healthcare Organizations

South Dakota Association of Nurse Anesthetists

South Dakota Dental Association

South Dakota Psychological Association

South Dakota State Medical Association

South Dakota State University

Southeast Technical College

The Helpline Center

University of South Dakota