

Davis County Health Improvement Plan

Date Updated: May 23, 2018



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Community Priority

Davis County

Goal #1 Increase mental health care delivery (add providers, increase placement options and manage dual-diagnosis patients)	National Alignment	State Alignment
	Mental Health & Mental Disorders-Healthy People 2020	Mental Health and Mental Disorders - Health Iowans

Objective 1-1 By April 2017 a resource list of community mental health partners will be developed to include name, phone number, hours of operation and contact person and this list will be shared with all community partners.	Baseline Year	Baseline Value	Target Year	Target Value
	2016	0	2016	1

Report Date

Year
2017

Value
1

Progress on Objective

- Met, trend in right direction Not met, trend in right direction
 Met, no trend Not met, no trend
 Met, trend in wrong direction Not met, trend in wrong direction

Progress notes: Our Community Health Care Coalition worked with local partners to develop a Mental Health resource list, this guide was shared with all local providers, community partners, and community members. This guide is available throughout the community and plans will be to update on annual basis

Report Date

May 23, 2018

Year
2018

Value

Progress on Objective

- Met, trend in right direction Not met, trend in right direction
 Met, no trend Not met, no trend
 Met, trend in wrong direction Not met, trend in wrong direction

Progress notes: Resource list was reviewed, updated on annual basis and redistributed throughout community

Strategy 1-1.1 By April 2017 South Central Behavioral Health will provide a list of all available Mental Health agencies and resources available within the county so a reference list can be developed.

Strategy Type

Address Social Determinant / Health Inequity

Who's Responsible

South Central Behavioral Health, Davis County Hospital

Target Date

Dec 31, 2016

Report Date

May 23, 2018

Progress on Strategy

- Complete On track Off track No progress

Progress notes: Resource list was reviewed updated on annual basis and redistributed throughout community.

Strategy 1-1.2 By working together and building strong collaboration between services we will increase awareness and community access to mental health services for residents of Davis County by 2021.

Strategy Type

Clinical Intervention

Who's Responsible

Davis County Hospital

Target Date

Jan 1, 2021

Report Date

Progress on Strategy

Complete On track Off track No progress

Progress notes: In September 2016 Davis Co Hospital opened Sr Life Solutions. This program is dedicated to addressing emotional and behavioral health of adults over the age of 65.

LSW has increased hours of availability in Davis Co and currently working with the school to see if in school mental health therapy program would be appropriate for our community.

Emergency panic buttons have been added within Davis Co Hospital. If pushed, a call will go straight to the Davis Co Law Center requesting assistance. Black boxes have been placed at the entrance of three doors of the hospital. Once law enforcement arrives they can access these boxes with a code. Inside the box is cards that can be used to swipe access into the facility. This process will greatly reduce the response time in times of emergent need.

Plans are currently underway to renovate one ER room into a safe room. Cabinets will all be removed for safety, camera will be installed and door will be lockable to provide safe area for both staff and patient.

Report Date

Progress on Strategy

May 23, 2018

Complete On track Off track No progress

Progress notes: In the fall of 2017 Davis Co Hospital was awarded \$176,000 through the Leona M. & Harry B. Helmsley Charitable Trust. This finding was used to purchase e-emergency equipment that has been installed in the ER. This high definition, live video and sound equipment can connect ER providers with emergency specialists in South Dakota. These specialty providers are all board certified physicians and emergency trained nurses who can assist in treating trauma, heart attack, stroke and evaluation of mental health patients. This system will help improve emergency care and potentially reduce unnecessary transfers. This will also be a great asset in mental health evaluations and determining need for inpatient or outpt treatment. They can also assist in locating a bed for the mental health patient if needed.

Objective 1-2

By 2017 Davis County will increase collaboration between services via Community Coalition, South Central Behavioral Health and other community Mental Health service Providers and provide education to the community of the mental health services that are available in Davis County.

Baseline Year	Baseline Value	Target Year	Target Value
2016	0	2017	2

Report Date

Year

2017

Value

1

Progress on Objective

Met, trend in right direction Not met, trend in right direction
 Met, no trend Not met, no trend
 Met, trend in wrong direction Not met, trend in wrong direction

Progress notes: Routine meetings have been arranged between our regional mental health staff, hospital staff, CPC, Supervisors, law enforcement, community partners to identify mental health needs in our community. Davis Co Hospital CNO is now a member of the regional mental health advisory council. Plans are in place to add telepsych services in the Emergency Room. Davis Co recently opened a new jail facility which also has telepsych services available.

Report Date

Year

2018

May 23, 2018

Value

Progress on Objective

Met, trend in right direction Not met, trend in right direction
 Met, no trend Not met, no trend
 Met, trend in wrong direction Not met, trend in wrong direction

Progress notes: Stakeholder group is meeting routinely to discuss community concerns, goals, improvement in care for mental health patients in Davis County

Strategy 1-2.1 Monthly meeting will be established between Davis County Hospital, Davis County Public Health, South Central Behavioral Health and other community partners to discuss needs and develop strong collaboration between agencies to better understand service provided in the county, proper referral channels for client's in need, and increased understanding between agencies.

Strategy Type
Address Social Determinant / Health Inequity

Who's Responsible
South Center Behavioral Health, Davis County Hospital

Target Date
Dec 31, 2016

Report Date

<u>Progress on Strategy</u>			
<input checked="" type="checkbox"/> Complete	<input type="checkbox"/> On track	<input type="checkbox"/> Off track	<input type="checkbox"/> No progress

Progress notes: Davis Co Hospital is increasing collaboration with Davis Center who offers specialized care for individuals age 65 or older who have a primary mental health diagnosis and require nursing care.

Objective 1-3	Recruit Mental Health provider(s) to meet specific inventory need identified.	Baseline Year	Baseline Value	Target Year	Target Value
		2016	0	2018	1

Report Date

Year
2017

Value
1

<u>Progress on Objective</u>			
<input checked="" type="checkbox"/> Met, trend in right direction	<input type="checkbox"/> Not met, trend in right direction		
<input type="checkbox"/> Met, no trend	<input type="checkbox"/> Not met, no trend		
<input type="checkbox"/> Met, trend in wrong direction	<input type="checkbox"/> Not met, trend in wrong direction		

Progress notes: Mental Health provider has been added through Sr. Life Solutions to provide service to residents attending that new program.

Strategy 1-3.1 Davis County Hospital will actively recruit mental health providers to serve the needs of residents of Davis County.

Strategy Type
Address Social Determinant / Health Inequity

Who's Responsible
Davis County Hospital

Target Date
Dec 31, 2018

Report Date

<u>Progress on Strategy</u>			
<input type="checkbox"/> Complete	<input checked="" type="checkbox"/> On track	<input type="checkbox"/> Off track	<input type="checkbox"/> No progress

Progress notes: Davis Co Hospital has added a full time pediatrician who provided mental health care for pediatric population. As noted above Davis Co Hospital is currently in process of adding telepsych services in the ER.

Report Date
May 23, 2018

<u>Progress on Strategy</u>			
<input checked="" type="checkbox"/> Complete	<input type="checkbox"/> On track	<input type="checkbox"/> Off track	<input type="checkbox"/> No progress

Progress notes: No mental health providers have been added over the past year. Senior Life Solutions continue to provide mental health treatment to those over the age of 65 in Davis County

Community Priority

Davis County

Goal #1 Expand Senior Care Options in Davis County

National Alignment

Older Adults - Healthy People 2020

State Alignment

Access to Quality Health Services & Support- Health Care Quality- Health Iowans

Objective 1-1 In 2016 an evaluation process will be completed to analyze and improve Home Health Care solutions in Davis County.

Baseline Year	Baseline Value	Target Year	Target Value
2016	0	2016	1

Report Date

Year

2017

Value

1

Progress on Objective

- | | |
|--|---|
| <input type="checkbox"/> Met, trend in right direction | <input checked="" type="checkbox"/> Not met, trend in right direction |
| <input type="checkbox"/> Met, no trend | <input type="checkbox"/> Not met, no trend |
| <input type="checkbox"/> Met, trend in wrong direction | <input type="checkbox"/> Not met, trend in wrong direction |

Progress notes: This objective has been evaluated by Bloomfield Care Center's corporate group, ABCM corp. It has been decided that at this time it is not feasible for them to add Home Health services to their line of care. Home Health services are available in the county through five different certified agencies who can provide service within Davis Co.

Strategy 1-1.1 Davis County Hospital, Davis County Public Health, & Bloomfield Care Center will work together to analyze the need for increase Home Health Care services in Davis County.

Strategy Type

Clinical Intervention

Who's Responsible

Bloomfield Care Center, Davis County Hospital, Davis County Public Health

Target Date

Dec 31, 2016

Report Date

Progress on Strategy

- | | | | |
|--|-----------------------------------|------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> Complete | <input type="checkbox"/> On track | <input type="checkbox"/> Off track | <input type="checkbox"/> No progress |
|--|-----------------------------------|------------------------------------|--------------------------------------|

Progress notes: See above notes

Community Priority

Davis County

Goal #1 By April 2016 processes will be put into place to improve care coordination between county providers and agencies.

National Alignment

Health Communication and Health Information Technology - Health People 2020

State Alignment

Access to Quality Health Services & Support - Health Care Quality-Healthy Iowans

Objective 1-1 Encourage all Davis County businesses/agencies to register on the 211 registry to provide better information to residents.

Baseline Year	Baseline Value	Target Year	Target Value
2016	17	2016	20%

Report Date

Year

2017

Value

1

Progress on Objective

- Met, trend in right direction Not met, trend in right direction
 Met, no trend Not met, no trend
 Met, trend in wrong direction Not met, trend in wrong direction

Progress notes: Community Health Care Coalition provided 211 information to several local agencies and encouraged them to register with 211. Some have verbalized difficulty with that system so it was decided that we will place our emphasis on the community resource guide that we have developed, as noted above, and plans are in place to update this on annual basis. This year we will plan to add e-mail links if available.

Strategy 1-1.1 By April 2016 a comprehensive medical provider registry will be compiled of all Davis County agencies and providers that provide medical service to residents of Davis County. This list will be an ongoing and ever changing list that will be updated as needed and made available to all providers within the county.

Strategy Type

Clinical Intervention

Who's Responsible

Davis County Community Care Coalition

Target Date

Apr 30, 2016

Report Date

Progress on Strategy

- Complete On track Off track No progress

Progress notes: Davis County Community Health Care Coalition developed a Community Resource Directory. This is a quick reference guide was developed with the hope of providing a quick connection to community services and support system for residents to identify needed resources and achieve a healthy life. This resource guide was shared with all local providers, community partners, and shared with community members during the 2016 fair. Plans will be to review and update this on an annual basis and add e-mail links during the review in 2017

Report Date

May 23, 2018

Progress on Strategy

- Complete On track Off track No progress

Progress notes: The medical provider register has been developed and updated on annual basis

Objective 1-2 By 2017 Develop a comprehensive medical provider registry of all care delivery agencies providing service to residents of Davis County to include agency name, contact person, address and contact phone number. This list will be shared with all providers in Davis County

Baseline Year	Baseline Value	Target Year	Target Value
2016	0	2017	20

Report Date

Year

2017

Value

1

Progress on Objective

- | | |
|---|--|
| <input checked="" type="checkbox"/> Met, trend in right direction | <input type="checkbox"/> Not met, trend in right direction |
| <input type="checkbox"/> Met, no trend | <input type="checkbox"/> Not met, no trend |
| <input type="checkbox"/> Met, trend in wrong direction | <input type="checkbox"/> Not met, trend in wrong direction |

Progress notes: See notes above

Strategy 1-2.1 Community Care Coalition will assume the lead to work with all area medical providers in Davis County to develop a comprehensive registry that will help increase communication and collaboration of care for residents of Davis County.

Strategy Type
Clinical Intervention

Who's Responsible
Davis County Community Care Coalition

Target Date
Dec 31, 2017

Report Date

Progress on Strategy

- | | | | |
|--|-----------------------------------|------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> Complete | <input type="checkbox"/> On track | <input type="checkbox"/> Off track | <input type="checkbox"/> No progress |
|--|-----------------------------------|------------------------------------|--------------------------------------|

Progress notes: See notes above

Community Priority

Davis County

Goal #1 Provide access to oncology services in Davis County

National Alignment

Cancer - Health People 2020

State Alignment

Chronic Disease- Cancer- Healthy Iowans

Objective 1-1 Davis County Hospital will review the possibility of providing access to oncology services in Davis County

Baseline Year	Baseline Value	Target Year	Target Value
2016	0	2021	1

Report Date

Year

2017

Value

1

Progress on Objective

- | | |
|--|---|
| <input type="checkbox"/> Met, trend in right direction | <input checked="" type="checkbox"/> Not met, trend in right direction |
| <input type="checkbox"/> Met, no trend | <input type="checkbox"/> Not met, no trend |
| <input type="checkbox"/> Met, trend in wrong direction | <input type="checkbox"/> Not met, trend in wrong direction |

Progress notes: Davis Co Hospital CEO has had conversation with Oncologist to evaluate possibility of providing service in Davis County. Many variables are being reviewed and discussed to see if this is a feasible option for Davis County.

Strategy 1-1.1 Administrative team at Davis County Hospital will review patient statistics, and other available reports to determine need and feasibility for providing oncology services in Davis County

Strategy Type

Clinical Intervention

Who's Responsible

Davis County Hospital

Target Date

Jan 1, 2021

Report Date

Progress on Strategy

- | | | | |
|-----------------------------------|--|------------------------------------|--------------------------------------|
| <input type="checkbox"/> Complete | <input checked="" type="checkbox"/> On track | <input type="checkbox"/> Off track | <input type="checkbox"/> No progress |
|-----------------------------------|--|------------------------------------|--------------------------------------|

Progress notes: See notes above

Report Date

May 23, 2018

Progress on Strategy

- | | | | |
|--|-----------------------------------|------------------------------------|--------------------------------------|
| <input checked="" type="checkbox"/> Complete | <input type="checkbox"/> On track | <input type="checkbox"/> Off track | <input type="checkbox"/> No progress |
|--|-----------------------------------|------------------------------------|--------------------------------------|

Progress notes: Evaluation of oncology service at Davis Co Hospital has been complete and found to not be a feasible option at this time.

Community Priority

Davis County

Goal #1 Improve teen health (drinking, abuse, pregnancy, etc)

National Alignment

Adolescent Health -Healthy People 2020

State Alignment

Addictive Behaviors - Healthy Iowans

Objective 1-1 Davis County Community School staff will continue to provide ongoing education regarding drinking, drug abuse, teen pregnancy, etc to all high school students.

Baseline Year	Baseline Value	Target Year	Target Value
2016	0	2021	3

Report Date

Year

2017

Value

1

Progress on Objective

- | | |
|--|--|
| <input type="checkbox"/> Met, trend in right direction | <input type="checkbox"/> Not met, trend in right direction |
| <input type="checkbox"/> Met, no trend | <input checked="" type="checkbox"/> Not met, no trend |
| <input type="checkbox"/> Met, trend in wrong direction | <input type="checkbox"/> Not met, trend in wrong direction |

Progress notes: Davis Co School staff is the lead agency on this objective. They continue to provide education programs within their curriculum. Davis Co Council for the Prevention of Child Abuse, along with local partners, sponsored Youth Mental Health First Aide class available to the community in 2016. Adult Mental Health First Aide training was provided to the community in 2017.

Strategy 1-1.1 With information sharing from local partners such as Davis County School, DHS, Public Safety, pediatricians/providers, Child Abuse Prevention Council, and Seida education will be provided on an ongoing basis to all Davis County High School Students to help reduce the rates of drinking, abuse, and teen pregnancy.

Strategy Type

Address Social Determinant / Health Inequity

Who's Responsible

Davis County School nurses and counselors, Davis County public Health

Target Date

Jan 1, 2021

Report Date

May 23, 2018

Progress on Strategy

- Complete On track Off track No progress

Progress notes: Working with our Community Coalition, law enforcement, hospital pharmacy, Public Health, school, etc, we had discussions regarding the Opioid crisis. Recently we were allowed to go into the Freshman Health class and provide an educational program on Opioids, the following day our DARE officer went back to those same classrooms and presented on the legal ramifications of drug use. Public Health, Child Abuse Prevention Council, CPPC working together to arrange a training, open to all community members, on the effects of Opioids. This training was presented by Deborah Thompson from IDPH. Public Health staff have become Red Cross volunteers and have arranged with the school to present the Pillow Case Project to all 4th and 5th grade classes in the fall. This is a program to teach preparedness (fire and tornado) safety to children. Hospital Education Coordinator is working with the school to present a healthy heart program to all 3rd graders in the fall. By increasing collaboration with the school and law enforcement, arrangements are being made to add the DARE program for the Freshman class. Public Health and law enforcement is working to bring the "Hidden in Plain Sight" trailer to the DAVIS Co Fair for two days. This trailer allows adults to visit a "mock teenager bedroom" where they will explore the exhibit, identifying indicators of substance abuse and other risky behaviors.

Community Priority

Davis County

Goal #1 Expand healthcare transportation

National Alignment

Health Related Quality of Life -
Healthy People 2020

State Alignment

Access to quality of health services &
support - transportation- healthy
Iowans

Objective 1-1 By December 2016 information will be provided to residents of Davis County regarding transportation options available in the county, hours of operation, and what cost, if any, would be associated with the transportation.

Baseline Year	Baseline Value	Target Year	Target Value
2016	0	2016	1

Report Date

Year

2017

Value

1

Progress on Objective

- Met, trend in right direction Not met, trend in right direction
 Met, no trend Not met, no trend
 Met, trend in wrong direction Not met, trend in wrong direction

Progress notes: Transportation information was shared within the Community Resource Directory that was developed and made available to residents of the county.

Strategy 1-1.1 Information will be obtained from the 10-15 transit as to their hours of operation, cost, how to access the bus for local, personal or out of town transportation. Information will be obtained from the TMS service regarding transportation for residents requiring transportation provided through their Medicaid funding. This information will be compiled and distributed to community businesses and local providers to get out to the residents within the county needing this service.

Strategy Type

Address Social Determinant / Health Inequity

Who's Responsible

Bloomfield Care Center

Target Date

Dec 31, 2016

Report Date

Progress on Strategy

- Complete On track Off track No progress

Progress notes: Available transportation options including contact information and hours of availability are printed in our Community Resource Directory.

Objective 1-2 Additional drivers for transportation will be added as service needs dictate to improve opportunities not only for medical care but also for daily shopping needs, etc.

Baseline Year	Baseline Value	Target Year	Target Value
2016	1	2021	2

Report Date

Year

2017

Value

1

Progress on Objective

- Met, trend in right direction Not met, trend in right direction
 Met, no trend Not met, no trend
 Met, trend in wrong direction Not met, trend in wrong direction

Progress notes: No additional drivers have been added but transportation needs have been identified through 10-15 transit.

Strategy 1-2.1 While reviewing the need for increased access and hours for transportation services for citizens in the county who are unable to drive the need will also be evaluated to determine the need for additional drivers to provide this transportation.

Strategy Type

Clinical Intervention

Who's Responsible
Bloomfield Care Center

Target Date
Dec 31, 2021

Report Date

Progress on Strategy

Complete On track Off track No progress

Progress notes: See notes above

Community Priority

Davis County

Goal #1 Expand rural health care delivery access (miles, cost, hours)

National Alignment

Access to Health Services - Healthy People 2020

State Alignment

Assess to Quality Health Services and Support - Health Care Quality - Healthy Iowans

Objective 1-1 By January 2018 Davis County Medical Associates, working with Davis County Hospital administration, will increase office hours to include some evening clinic hours as well as adding primary care providers and expanding specialty care services.

Baseline Year	Baseline Value	Target Year	Target Value
2016	82 hr/wk	2018	118 hr/wk

Report Date

Year

2017

Value

1

Progress on Objective

- | | |
|--|--|
| <input type="checkbox"/> Met, trend in right direction | <input type="checkbox"/> Not met, trend in right direction |
| <input type="checkbox"/> Met, no trend | <input type="checkbox"/> Not met, no trend |
| <input type="checkbox"/> Met, trend in wrong direction | <input type="checkbox"/> Not met, trend in wrong direction |

Progress notes: Medical Associates clinics have expanded hours to include two evenings till 7pm and one morning per week availability beginning at 7am.

Strategy 1-1.1 By January 2018 1-2 ARNP's will be added to the staff of Davis County Medical Associates to increase access to care.

Strategy Type

Clinical Intervention

Who's Responsible

Davis County Hospital

Target Date

Jan 31, 2018

Report Date

Progress on Strategy

- Complete On track Off track No progress

Progress notes: one ARNP added to staff of Davis Co Medical Associates Clinic in Spring of 2016

Strategy 1-1.2 By March 2016 a community based focus group will be developed to seek input on how Davis County Hospital can expand access and hours of the Rural Health Clinic to better meet the demands of the customers that we serve.

Strategy Type

Address Social Determinant / Health Inequity

Who's Responsible

Target Date

Mar 31, 2016

Report Date

Progress on Strategy

- Complete On track Off track No progress

Progress notes: Davis Co Hospital is currently in process of renovation to expand the Medical Associates Clinic with an additional full time provider specializing in geriatric health planning to begin services in September 2017.

Report Date

May 23, 2018

Progress on Strategy

- Complete On track Off track No progress

Progress notes: Full time physician was added to the staff of Davis Co Medical Associates in September 2017. His specialty is geriatric health. To improve access one ARNP has visits beginning at 7am 1 day per week and as late as 7pm two evenings per week. Walk in clinic hours have also been added two days per week 7-9AM and 5-7PM.