

Sanford Health Network
2016 Community Health
Needs Assessment

SANF#RD HEALTH

dba Sanford Jackson Medical Center EIN # 46-0388596



Dear Community Members,

Sanford Jackson is pleased to present the 2016 Community Health Needs Assessment (CHNA) and Implementation Strategy. There is great intrinsic value in a community health needs assessment when it serves to validate, justify and defend not-for-profit status and create opportunity to identify and address community health issues.

During 2015 members of the community were asked to complete a non-generalizable survey to help identify unmet health needs. Sanford Jackson worked in partnership with public health leaders across the enterprise as we conducted the CHNA. Analysis of the primary research data and secondary research was used to identify health concerns and needs in the community. Community partners and public health leaders assisted with the development of an asset map that lists resources and assets that are available to address each need. A gap analysis and prioritization exercise was also conducted to identify the most significant health needs, and to further address these needs through the implementation strategies that are included in this document.

Sanford Jackson has set strategy to address the following community health needs:

- Children and Youth
- Mental Health

In this report you will find the implementation strategies for 2017-2019, information about what Sanford is doing to address the needs, assets and resources that are available in the community to address the needs, and a discussion on the impact from the 2013 implementation strategies.

At Sanford Jackson, patient care extends beyond our bricks and mortar. As a not-for-profit organization, ensuring that the benefits of health care reach the broad needs of communities is at the core of who we are. Through our work with communities, we can bring health and healing to the people who live and work across our communities. Together, we can fulfill this mission.

Sincerely,

Mary Ruyter

Chief Executive Officer

Mary Rengter

Sanford Jackson Medical Center

### **Implementation Strategies**

### **Priority 1: Children and Youth**

Cost of activities for children and youth were ranked 3.52 on the Likert scale of 1-5. Children in poverty in Jackson County are 14% (compared to 14% for Minnesota) and children in single parent households are 24% (compared to 20% nationally).

Sanford has prioritized children and youth as a top priority with a projected impact on cost of activities for children and youth by utilizing Sanford's *fit* initiative. Through *fit*, we are actively working to promote healthy lifestyles in homes, schools, daycares and the community through technology and engaging programs.

#### **Priority 2: Mental Health**

Underage drug use and abuse was identified as a concern scored 3.91 on the Likert scale of 1-5. Drug use and abuse scored 3.78 on the same scale. Sanford Jackson is committed to doing education to the community on the topic of the Take Back program available in the community.

Mental health is identified as a priority for Sanford Jackson.

# Community Health Needs Assessment – Implementation Strategy for Jackson Medical Center

### **FY 2017-2019 Action Plan**

### **Priority 1: Children and Youth**

**Projected Impact**: Cost of activities for children and youth

## **Goal 1**: Sanford *fit* program information to schools and daycares

Actions/Tactics	Measureable Outcomes	Dedicated Resources	Leadership	Note any community partnerships and collaborations (if applicable)
Become familiar with Sanford's fit initiative	Review website	Website	Marketing/ Health Coach	
<ul> <li>Visit with Jackson County Central representatives</li> <li>Bring education of curriculum to the schools</li> <li>They recently completed School Health Index and are developing action plan</li> </ul>	Discussion	Website	Marketing/ Health Coach	Jackson County Central School nurse and nutrition
Utilize a <i>fit</i> program tools at Family Fun Night – sponsored by Family Services Network	Complete Family Fun Night	Website	Marketing	Family Services Network Youth in Community in attendance
Tri for Health	Annual support of event	Provide fit curriculum in athlete bags	Marketing	Tri for Health planning committee

## **Priority 2**: Mental Health

**<u>Projected Impact</u>**: Positive change in mental health collaboration

# **Goal 1**: Drug Use and Abuse

Actions/Tactics	Measureable Outcomes	Resources	Leadership	Note any community partnerships and collaborations - if applicable
Educate public on Take Back		Pilot/Standard	Marketing	
Program in Community – Ask the		local		
Expert		newspapers		

# **Goal 2**: Explore Minnesota Department of Human Services mobile mental health crisis teams

Actions/Tactics	Measureable Outcomes	Resources	Leadership	Note any community partnerships and collaborations - if applicable
Research availability/use of	Complete Call with		CEO/Leade	DesMoines
mobile mental health in Jackson	Human Services		rship team	Valley Health
County				and Human
				Services

### **Community Health Needs Assessment Key Findings**

The following needs were the top 15 brought forward for prioritization:

- Economics Affordable housing
- Aging Cost of long term care and availability of memory care
- Children and Youth Bullying and availability of quality infant care
- Safety Presence of street drugs and alcohol in the community
- Health Care Availability of non-traditional hours and access to affordable health insurance
- Physical Health Cancer, inactivity and lack of exercise, chronic disease, obesity, poor nutrition and eating habits
- Mental Health Depression, stress, substance use and abuse, underage drug use and abuse
- Preventive Health Flu vaccines

# **Addressing the Needs**

Identified Concerns	How Sanford Jackson is Addressing the Needs
Economics	
<ul> <li>Availability of affordable housing</li> </ul>	
<ul> <li>Aging</li> <li>Cost of long term care</li> <li>Availability of memory care</li> <li>Availability of resources for family/friends caring for and making decisions for elders</li> </ul>	<ul> <li>Discharge planning services</li> <li>Health Care Home/Medical Home/Behavioral Health Triage Therapist</li> <li>Hospice/Home Medical Services</li> <li>Relationships with DVHSS/Home Health/Nursing Homes</li> <li>Advanced Care Planning go live 1/5/16         <ul> <li>More Advanced Directives with the patient - people are living longer and we need to work with them on their needs.</li> <li>New ACP resources - new forms that are patient friendly</li> <li>New forms easier to understand and can be used across several states</li> <li>In the hospital only providers have access; in the clinics the providers and nurses have access.</li> <li>Goes live 1/5/16</li> <li>Upcoming education training for staff</li> <li>Upcoming education, Nursing Homes, etc.)</li> </ul> </li> </ul>
<ul> <li>Children and Youth</li> <li>Bullying</li> <li>Availability of quality infant care</li> <li>Availability of quality childcare</li> <li>Cost of quality infant care</li> </ul>	<ul> <li>Dr. Ikoghode's attendance at "Generation Next" meetings sponsored by Western Community Action/Big Buddies</li> <li>Sponsorship given locally to a number of activities for children/youth (4-H, Easter Egg Hunts, Library Programs, Post Prom, Kids lunch in the Park, etc.)</li> </ul>

Identified Concerns	How Sanford Jackson is Addressing the Needs
<ul> <li>Cost of quality child care</li> <li>Cost of activities for children and youth</li> </ul>	<ul> <li>Tri for Health title sponsor</li> <li>Jackson County Central Community Pride Sponsor</li> <li>Involvement in SHIP (statewide health improvement program) in Jackson/Cottonwood County</li> <li>Support of Community Health/Start Noticing program</li> <li>Involvement in Community Action Team (CNO/Monthly)</li> <li>Vaccinations/Well Child exams in clinics (state vaccine available)</li> </ul>
Presence of street drugs, and alcohol in the community     Presence of drug dealers in the community     Child abuse and neglect     Domestic violence     Violent crime	<ul> <li>Representation at the Addiction Prevention Coalition</li> <li>MOAB (Managing of Aggressive Behavior) - upcoming training in 2016 for staff as part of Violence Prevention Plan</li> <li>Mandated reporters – including annual training</li> <li>Collaborative relationship with law enforcement and volunteer ambulance services in Jackson and Lakefield</li> <li>Involvement in SHIP (statewide health improvement program) in Jackson/Cottonwood County</li> </ul>
Availability of non-traditional hours     Access to affordable health insurance     Access to affordable health care     Access to affordable prescription drugs     Cost of affordable dental insurance coverage     STDs	<ul> <li>Acute care clinic in Worthington with extended hours</li> <li>Hospital Presumptive Eligibility (with MNSure)</li> <li>Community Care/Financial Assistance</li> <li>Collaborated with Jackson County Central Schools in last needs assessment to improve education on STDs in the school system</li> <li>Health Coach explores options for affordable prescription drugs as needed</li> <li>Involvement in SHIP (statewide health improvement program ) in Jackson/Cottonwood County</li> </ul>
<ul> <li>Physical Health</li> <li>Cancer</li> <li>Inactivity and lack of exercise (86.5% have moderate exercise 3 or more times/week, and 47.6% have vigorous activity 3 or more times/week</li> <li>Poor nutrition and eating habits (Only 39% have 3 or more vegetables/d, and only 27.7% have 3 or more fruits/d)</li> <li>Obesity (69.5% have BMI of overweight or obese)</li> <li>Chronic Disease (hypertension, high cholesterol)</li> </ul>	<ul> <li>Oncology/Hematology outreach in Jackson every other week</li> <li>Chemotherapy in Jackson as needed</li> <li>Sanford Health Cancer Center, Worthington, MN</li> <li>Sanford Hospice services</li> <li>Weight Loss Support Group offered once a month video conference with Sioux Falls/Sanford.</li> <li>Tri for Health title sponsor</li> <li>Diabetic education services</li> <li>RN Health Coach on staff</li> <li>RN Health Coach educated in Freedom From Smoking</li> <li>Report to MN Community Measurements</li> <li>Sanford Quality reporting on chronic disease</li> <li>Involvement in SHIP in Jackson/Cottonwood County</li> <li>Periodically speaking at Kiwanis</li> </ul>
Mental Health      Stress (31.5% report Anxiety/stress)      Depression ( 33.3% report depression – 50% have 1 or more days/mos. when their mental health was not good)	Sanford One Care — Behavioral Health Telemedicine available     Dr. Moeller, Psychiatry offered two times a month     RN Health Coach — Tobacco Cessation trained

Identified Concerns	How Sanford Jackson is Addressing the Needs
<ul> <li>Dementia and Alzheimer's disease</li> <li>Under age drug use and abuse</li> <li>Drug use and abuse</li> <li>Smoking and tobacco use</li> <li>Underage drinking</li> <li>Alcohol use and abuse (15.6% report consuming 3 or more drinks/d and 19.6% have binge level drinking at least 1 time/mos.)</li> </ul>	<ul> <li>Behavioral Health Triage Therapist on site in Jackson and Lakefield one day a week each clinic</li> <li>Southwest Mental Health services available in the community. Will respond to patients in need at the hospital.</li> <li>Public education through monthly Ask the Expert in newspaper</li> </ul>
<ul> <li>Preventive Health</li> <li>Flu shots (76.5% of respondents have had a flu shot and report that 65.1% of children age 6 month or older have had a flu shot) However, 30% reported that children 6 months or older did not get a flu shot or flu mist each year</li> <li>16.5% have not seen a health care provider in the past year</li> <li>16.5% have not seen a dentist in the past year</li> </ul>	<ul> <li>Well child services</li> <li>Flu shots to local businesses</li> <li>Health screens in the area businesses</li> <li>100% flu vaccination to Sanford Jackson Medical Center staff</li> <li>Involvement in SHIP in Jackson/Cottonwood County</li> <li>Mobile mammogram services</li> <li>Heart/Vascular screenings offered twice a year</li> <li>Sanford Health commitment to finding a cure for Type 1 Diabetes</li> <li>Public education through monthly Ask the Expert in newspaper</li> </ul>

Italicized items are from the secondary research through the County Health Rankings

# Sanford Jackson Medical Center 2016 CHNA Asset Map

Identified concern	Community resources that are available to address the need
Economics	Low income apts. – Sunrise Estates 763-512-7720 and HiRise  Veteran Service ofc 507-847-4774  Jackson Co. Dept. of Human Services – 507-636-5311  Western Community Action (Head Start, energy assistance, transportation assistance) - 507-847-2632  Family Services Network - 507-847-4441  Kids lunch in the park and Food for Kids programs for youth  FAST – food shelf, Noah's room and furniture mission
Aging population	Sanford Home Care  Good Samaritan Society LTC - 502-847-3100  Prairie Rehab - 507-847-4333  Jackson Co. Extension Office - 507-662-5293  Western Community Action (Head Start, energy assistance, transportation assistance) - 507-847-2632  DesMoines Valley Health and Human Services  Community Ed - 507-847-6627
Children and Youth	Sanford WebMD Fit Kids  Child Care Centers: Gingerbread House - 507-747-1385 Little Huskies - 507-847-5103  Preschools Discovery Place Preschool - 507-847-5868 Head Start - 507-847-2632  4-H After School Program  Jackson Co. School District Community EdProgram - 507-847-6627

Identified concern	Community resources that are available to address the need
	Park District Programs - 507-847-2240
	Prairie Ecology Bus - 507-662-5064
	Family Services Network - 507-847-4441
	Kids lunch in the park and Food for Kids programs for youth
Safety	Police Dept. – 507-847-4420
	Drug disposal at Sheriff's Department
	Addiction Prevention Coalition/Family Services Network
Health Care	Sanford Community Care Program information available at Sanford Jackson - 507-847-2420
	Presumptive Eligibility – staff at Sanford Jackson - 507-847-2420
Physical Health	Sanford Cancer Biology Research Center in Sioux Falls
	Roger Maris Cancer Center
	Sanford Health Cancer Center, Sanford Hospice, Worthington, MN
	Sanford Medical Home
	RN Health Coach
	American Cancer Society
	Sanford Dietitians
	Anytime Fitness - 507-849-7348
	Prairie Rehab and Fitness - 507-847-4333
	Jackson Co. School District Activities Program - 507-847-6627
	Park District activities - 507-847-2240
	Jackson Co. Extension Office 507-662-5293
	Family Services Network - 507-847-4441
	American Heart Association
	Jackson Co. Human Services Dept 507-847-4000

Identified concern	Community resources that are available to address the need
	Sanford Clinics Jackson/Lakefield  ○ 507-847-2200  ○ 507-662-6611
	The Sanford Project – to cure Type 1 Diabetes in Denny Sanford's lifetime
	American Diabetes Association
	Diabetes Support Group Sanford WebMD Fit Kids
Mental Health/Behavioral Health (Substance Abuse)	Sanford One Care
	Community Ed - 507-847-6627
	SW Mental Health Center - 507-847-2423
	Good Samaritan Society LTC - 502-847-3100
	Jackson Co. Extension Office - 507-662-5293
	Family Services Network - 507-847-4441
	Veterans Service Center - 507-847-4774
	Jackson Co. Human Services Dept 507-847-4000
Preventive Health	Sanford Jackson Clinic - 507-847-2200
	Sanford Lakefield Clinic - 507-662-6611
	Family Services Network - 507-847-4441
	Jackson Co. Human Services Dept 507-847-4000
	Dentists:
	Deborah Christopher, DDS - 507-847-3317
	<ul> <li>Paul Roggow, DDS - 507-847-3910</li> </ul>
	<ul> <li>Kevin Dunlavey, DDS - 507-847-3683</li> </ul>

### 2013 Implementation Strategy Impact

The 2013 Community Health Needs Assessment served as a catalyst to lift up dental services for youth, engaging youth in health careers, sexually transmitted disease and mental health as implementation strategies for the 2013-2016 timespan. The following strategies were implemented:

The 2013 strategies have served a broad reach across our community and region. The impact has been positive and the work will continue into the future through new or continued programming and services.

### **Impact of Strategy: Dental Services for Youth**

- Visit with local dentists and community health and gain support.
- January 2013 Amos S. Deinard, MD with University of Minnesota who is working with project for education of providers of varnish application on teeth provided education to clinic supervisors.
- January 2013 Local dentist providing free dental care to less fortunate children.
- Ongoing since February 2013 Jackson/Cottonwood Public Health going into elementary schools and providing dental varnish. October 2015 had approximately 115 students at JCC participate.

### Impact of Strategy: Engage Youth in Health Careers (Area Health Education Center, AHEC)

- Ongoing since May 2013 Relationship building with high school career counselor.
- Ongoing since May 2013 Pharmacy students completing their hospital rotation in our facility.
- Ongoing since May 2013 Radiology tech students completing their clinical rotation in our facility.
- Ongoing since May 2013 Sanford programs are sent to high school counselor to pass along to interested students (i.e. scrubs program, scholarships, etc.).
- February and March 2015 hosted LPN students in the clinic.
- February 2015 Radiology Manager provided high school student with interview for their career fair/project.
- Nursing staff presented at Career Day at Riverside Elementary, May 2015.

### Impact of Strategy: Sexually Transmitted Disease

- August 2014 Des Moines Valley staff met with Health Education teachers at JCC and reviewed curriculum for 9<sup>th</sup>/10<sup>th</sup> grade. Lindsay Chapman guest speaker to 9<sup>th</sup>/10<sup>th</sup> grade students where she covered STIs and birth control. 8<sup>th</sup> grade health instructor covers STDs.
- Partner with schools for education of youth
- January 2015 met with high school principal, assistant and counselor regarding bullying and some other topics that we were seeing with high school/middle school students in the clinic.
- April 2015 Dr. Ikoghode attended Generation Next girls' after school program through Western Community Action. Planning on attending again in November 2015.
- Ongoing 2015 Sanford Jackson representation at Community Action Team meetings facilitated by Family Services Network.

## **Impact of Strategy: Mental Health Services**

- January 2013 Began telemedicine behavioral health offered one day a month.
- Dr. Moeller available on site two days per month.
- Implement Integrated Behavioral Health Triage Therapist into clinics into Jackson and Lakefield.

