2016 Community Health Needs Assessment Activities and Outcomes

The Affordable Care Act includes a requirement that tax-exempt hospitals conduct a Community Health Needs Assessment, and adopt an implementation strategy every three years.

In preparation for the 2016 Community Health Needs Assessment (CHNA), community partners and members were assessed through invitations to the Crawford County Health Partners' meetings and a random direct mail survey. The Community Health Improvement Plan for 2016-2019 was developed by various agencies and service-providers within Crawford County.

Many data sources concerning the health and social challenges that Crawford County residents are facing were reviewed and assessed. Priority issues were determined that which, if addressed, could improve future outcomes. Gaps in current programming and policies were determined, best practices and solutions were examined; and specific strategies to address identified priority issues were chosen.

Crawford County Health Partners created four sub-committees to address the top four community health priorities: Obesity, Cardiovascular Health, Youth Substance Abuse and Prenatal Outcomes. Two of these sub-committees, Cardiovascular and Healthy Weight, combined their goals and merged in August, 2017 to become Healthy Weight/Healthy Heart.

The first two tables below compare (2016 v 2019) a few select statistics of the four priority health needs identified.

Obesity				Cardiovascular Disease Diagnosis			
2016		2019		2016		2019	
Obese	Overweight	Obese	Overweight	Heart Attack	Stroke	Heart Attack	Stroke
35%	40%	28%	49%	5%	1%	5%	3%

Youth Substance Abuse				Prenatal Outcomes				
2016		2019		2016		2019		
Curre Smok		Current Drinker	Current Smoker	Current Drinker	Breast- feeding over 9 months	Safe Sleep in Crib without bumpers, etc.	Breast- feeding over 9 months	Safe Sleep in Crib without bumpers, etc.
11%	6	21%	4%	15%	38%	51%	14%	58%

The remaining tables detail the Outcomes of specific strategies under the four priority health needs chosen by Crawford County Health Partners.

HEALTHY WEIGHT/HEALTHY HEART COMBINED GOALS

GOAL 1 - PARTICIPATE IN THE HEALTHIER FOOD C	HALLENGE OF HEALTHIER HOSPITALS		
Action Steps	Outcomes		
Year One	 The addition of Veg-centric menu items reducing 		
 Work toward achieving 1st Level accreditation 	protein as well as other fruit and vegetable options has		
10% reduction in meat served per meal OR	led to 18% of all meal purchases to meet the criteria of		
achieve goal of 1.5 ounces of meat served per	reduced protein consumption. The percentage		
meal	accounts for all meal service times and demonstrates		
Increase the percentage of local food purchases	that we are on track with the goal.		
by 5% annually or achieve ultimate goal of 20%	 12% of food purchases are being made locally. New 		
of total	protein venders were contracted with.		
 Assess vending machines for current offerings – 	 Healthy choices were available in all of the food 		
ensure healthy choices are available	vending machines but the company that has the		
	vending machine at Galion has removed its healthy		
Year Two	choices machine because they were losing money due		
 Work toward achieving 2nd Level accreditation 	to the fact that not many people were using it and they		

 Increase by 5% per year or achieve ultimate goal of 20% of meat and poultry purchases raised without the routine use of antibiotics Increase the percentage of sustainable food purchases by 5% annually or achieve ultimate goal of 20% of total 	 kept having to waste a lot of food. Juices/water are available in the drink vending machines. Avita has submitted data for 1st Level and 2nd Level accreditation and is waiting on a response. Meats and Poultry w/o antibiotics goal was 20% - Achieved total of 31.4% overall.
 Year Three Publicize efforts and results to businesses and throughout the community. 	

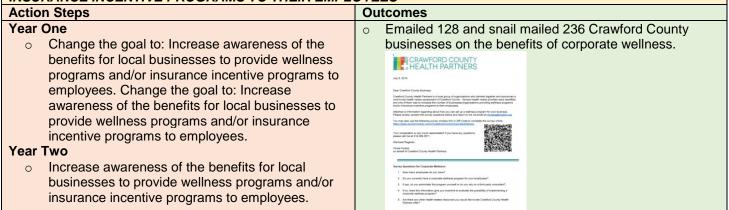
GOAL 2 – INCREASE NUTRITION/PHYSICAL EDUCATION MATERIALS BEING OFFERED TO PATIENTS BY PRIMARY CARE OFFICES Action Steps

Action Steps	Outcomes
Action Steps Year One • Work with primary care physician offices to assess what information and/or materials they are lacking to provide better resources for overweight and obese patients and those at risk for cardiovascular disease Year Two • Offer trainings for PCP offices on nutrition, physical activity best practices as well as referral sources and increase nutrition/physical education and cardiovascular disease materials being offered to patents by primary care offices as well as referral sources. • Enlist at least 3 primary care physician offices Year Three • Offer additional trainings to reach at least 50% of the primary care physician offices in the county.	<text><list-item><list-item><list-item></list-item></list-item></list-item></text>
CARDIOVASCULAR REDUCE YOUR	

GOAL 3 - INCREASE EDUCATION OF HEALTHY EATING FOR ADULTS				
Action Steps	Outcomes			
 Year One Provide quarterly lunch and learn presentations on nutrition and fitness related topics at various locations in Crawford County including senior centers, local businesses, YMCA and local groups/clubs. Evaluations will be given at each lunch and learn to measure knowledge grained. Utilizing the Cooking Matters framework, conduct monthly grocery store tours by a Registered Dietitian or Health Educator in grocery stores throughout Crawford County. Invite seniors and disabled populations to attend along with the general public. Provide educational assistance at Crawford County Farmers Markets to distribute healthy recipes and nutritional information and increase knowledge on healthy eating and cooking habits with fresh produce. Evaluations will be given at each lunch and learn, and grocery store tour to measure knowledge gained. Year Two Increase awareness and participation in lunch and learns, grocery store tours and increase the number of individuals assisted at Crawford County Farmers Markets. 75% of clients will show increased knowledge of healthy eating habits and increased consumption of fresh produce consumed 	 Dr. Williams hosted a seminar in February 2017 and presented healthy heart habits and dancing/exercise, targeting elderly patients. Cooking Matters classes were held in Bucyrus (6 graduates) and Crestline (7 graduates). Diabetes Talk – Dr. Harold Brown Healthy Living Skills by Dr. Foster October 6, 2016 Healthy Living Skills by Dr. Williams October 27, 2016 Women's Heart Talk with Dr. Christofferson – Feb 15, 2017 Lunch 'n Learn was held in Sept 2018 			

GOAL 4 – ESTABLISH A CRAWFORD COUNTY OBESITY COALITION			
Action Steps	Outcomes		
 Year One Recruit community leaders, stakeholders, school RNs and primary care physicians to sign up and become members of the coalition. Announce the coalition through press releases and social media outlets. Work to establish a listserv to send updates to the community. Complete an action plan and set 2-3 goals that the coalition will work towards implementing. Begin to determine resources and begin to secure funding. 	Healthy Weight/Healthy Heart was created and includes numerous representatives from area agencies, businesses, etc.		
 Year Two Continue to work toward goals set and maintain the coalition. Year Three Continue efforts from Years One & Two 			

GOAL 5 – INCREASE BUSINESSES/ORGANIZATIONS PROVIDING WELLNESS PROGRAMS AND/OR INSURANCE INCENTIVE PROGRAMS TO THEIR EMPLOYEES



GOAL 6 – EXPLORE POSSIBILITY OF RECRUITING A BARIATRIC SURGEON AND IMPLEMENTING A BARIATRIC PROGRAM

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Action Steps	Outcomes
Year One	 Dr. Karas was recruited and has implemented a bariatric
• Recruit a bariatric surgeon and implement a bariatric	program at Avita Health System in September 2017.
program	• Dr. Karas continues to provide services, including free
program	seminars.
	Seminars.
Year Two	
 Market the bariatric program 	
1 0	
Year Three	
 Continue efforts from Years One & Two 	

 Healthcare providers Begin implementing the program 	
Year Three	
 Raise awareness and promote the walking programs. 	
 Evaluate program goals. Increase the number of walking groups by 25% 	

GOAL 8 – IMPLEMENT TOBACCO POLICIES				
Action Steps	Outcomes			
 Year One Research the Tobacco 21 initiative. Raise awareness of Tobacco 21 and research the feasibility of local jurisdictions adopting this policy. Begin efforts to adopt smoke-free policies in Crawford County parks, fairgrounds, schools and other public locations. Reach out to other community who have implemented these policies to learn the best way to approach decision makers and to learn of potential barriers and challenges 	 School campuses are still at 67% and not considered tobacco free. Crestline is the only school that is considered 100% tobacco free. Concerns arise with outdoor sporting events and parents smoking. The only way a school can be considered tobacco free is if they create a policy and area schools do not want to do that. We offered to help write the policy. PowerPoint was created on Tobacco 21 initiative to present to County Commissioners. Ohio passed Tobacco 21 at the state level. 			
 Year Two Present information to City Councils on both the Tobacco 21 initiative and smoke free outdoor public locations. Year Three Continue efforts from Years One & Two 				

PRENATAL OUTCOMES

GOAL 1 – IMPLEMENT PATHWAYS MODEL				
Action Steps	Outcomes			
 Year One Research the Community Pathways Model, which works to decrease poor birth outcomes in the high-risk pregnant population. Determine interest and feasibility of implementing the Pathways Program in existing clinics and community centers throughout Crawford County. Contact the Northwest Ohio Pathways HUB or Richland County to present information on the Pathways Model to community stakeholders. Assess community readiness to implement a Pathways Program throughout various community centers, clinics and home visiting sites. 	 November 2016, Dr. Mark Redding presented information on the Pathways Model and how it works in Richland County. The group, along with the Crawford County Family & Children First Council, discussed the Pathways Model and opted to not pursue it any further. 			
 Year Two Research and secure start-up funding and select a pilot site to hire a community care coordinator. The selected site will complete Pathways training through the Northwest Ohio Pathways HUB and begin enrolling clients into the program. Year Three Continue enrolling clients into the Pathways Program. 				

GOAL 2 – INCREASE THE USE OF SAFE SLEEP PRACTICES	
Action Steps	Outcomes
 Year One Work with hospitals and others to integrate safe sleep practice (i.e. The ABC's of Safe Sleep, Baby Boxes, "Cribs for Kids") into the hospital and community, developing a joint targeted media campaign for awareness and provide safe sleep tools to hospitals and new families Year Two Continue efforts from Year One Year Three Continue efforts from Year Two 	 Brochures, posters, flyers, surveys were all discussed and distributed to every family physician's office in Crawford County. Joint efforts were conducted at community baby showers (Spring & Fall) on safe sleep practices and what a safe sleep environment looks like. All parents are surveyed on safe sleep practices and provided education on what a safe sleep environment looks like prior to release from the hospital with a newborn. Crawford County Help Me Grow applied for the Cribs for Kids grant to provide pack 'n plays to parents that do not have a safe place for baby to sleep. We continue to explore the development of local videos on safe sleep to be made available on social media, websites, etc. Help Me Grow supplies tote bags that are distributed to all new moms while they are at Avita for delivery. Information on safe sleep is included in the tote bag.

GOAL 3 – INCREASE BREASTFEEDING PRACTICES	
Action Steps	Outcomes
 Year One Survey employers about current breastfeeding policies and provide education and sample policies. Year Two Assist in implementing breastfeeding policies in at least 2 businesses/organizations in Crawford County. Year Three 	 8 businesses attended a meeting on breastfeeding policies in the workplace and received template policies they could utilize.
 Assist in implementing breastfeeding policies in at least 25% of the businesses/ organizations in Crawford County. 	

REDUCING SUBSTANCE ABUSE

GOAL 1 – INCREASE AWARENESS OF TRAUMA INFORMED CARE	
Action Steps	Outcomes
 Year One Facilitate an assessment among clinicians in Crawford County on their awareness and understanding of toxic stress and trauma informed care. Survey community members, social workers, pastors, etc. on their awareness and understanding of toxic stress and trauma. Facilitate a training to increase education and understanding of toxic stress and trauma. 	 Community Counseling Services interviewed school staff, pastors, etc. to better understand how to meet their respective needs. Community Counseling Services offered a training to the community on toxic stress. Community Counseling Services continues to offer services to schools and others in the community. The Committee is evaluating current trauma screening tools.
 Year Two Facilitate trainings for Crawford County teachers on trauma and Adverse Childhood Experiences. Develop and implement a trauma screening tool for social service agencies who work with at risk youth. Year Three Continue efforts of Years One & Two. 	
$_{\odot}$ Increase the use of trauma screening tools by 25%.	

GOAL 2 – EXPAND THE OPERATION STREET SMART PROGRAM	
Action Steps	Outcomes
 Year One Continue to raise awareness and encourage attendance of Operation: Street Smart Drug Education program Continue to promote the program to school resource officers, school administrators and board members and teachers throughout Crawford County. Recruit at least one school faculty member from at least 2-3 school districts to attend the program. Year Two Continue to raise awareness and encourage attendance of Operation: Street Smart Drug Education program. Increase awareness of the program to at least 2 additional community sectors (i.e., law-enforcement, religious organizations, etc.). Recruit at least one representative from each sector to attend the program. 	 Operation Street Smart was offered in August 2016. Operation Street Smart was offered in October 2017 in Bucyrus. The next offering will be scheduled in the evening to allow for attendance of school personnel. Operation Street Smart was offered in October 2018 in Crestline. We will offer again in 2019.

GOAL 3 – EXPAND EVIDENCE-BASED PROGRAMS AN	ID COUNSELING SERVICES TARGETING YOUTH
Action Steps	Outcomes
 Year One Continue to Introduce SOS to school administration (i.e. superintendents, principals, and guidance counselors), churches, parents and community members. Work with school administrators, guidance counselors, churches, and other community organizations to raise awareness of the program. Implement the program in at least 1 new location or school. Year Two Implement the program in at least 3 new locations or schools. Year Three Continue offerts of Years One & Two 	 Community Counseling Services provides SOS in 5 of the county schools; one school district uses a different vendor Community Counseling Services continually provided education to raise awareness of the program Community Counseling Services provided education to 1,775 students and screened 256 students. Of those screened, 55 were + and connected to additional services. Community Counseling Services continually provided education to raise awareness of the program
 Continue efforts of Years One & Two 	

Action Steps	Outcomes
 Year One Continue to promote and support Community Connectors Grant Funding for Leader In Me (LIM) programming in grades K thru 6th at Wynford, Bucyrus and Galion schools. Support and promote the training of LIM core principles to mentors of all county schools for all grade levels. Encourage and promote Buckeye Central, Colonel Crawford, and Crestline schools to begin the book study required for implementation. 	 Colonel Crawford is in discussions with the Covey Institute in regard to book study.

Year Two
 Explore and secure additional grant and funding opportunities in collaboration with partnering school districts. Complete implementation of LIM in K thru 6th grade in the remaining three schools. Begin expansion of LIM program in all county schools thru implementation of 7 habits of Highly Effective Teens curriculum in Middle and High School levels.
/ear Three
 Continue collaborative funding opportunities to sustain district-wide Leader in Me curriculum in all county schools.
 Support and enhance other community Life Skills initiatives like S.T.R.I.V.E Mentoring program for at-risk senior students.
 Project MORE guided reading mentoring program for elementary students and the Getting Ahead Program that matches at-risk students with
mentors from partnering businesses in the community.

GOAL 5 – INCREASE THE NUMBER OF PRIMARY CARE PHYSICIANS SCREENING FOR DEPRESSION DURING OFFICE VISITS	
Action Steps	Outcomes
 Year One Collect baseline data on the number of primary care physicians that currently screen for depression during office visits. Determine if this is in EPIC (The Electronic Medical Record (EMR) Avita will be adopting beginning next year.) 	 Depression screening is in EPIC. The PHQ2 and PHQ9 are available to physicians.
 Year Two Explore possibility of introducing PHQ2 and PHQ9 to physicians' offices and hospital administration. Pilot the protocol with one primary care physicians' office. 	
 Year Three Increase the number of primary care physicians using the PQH2 screening tool by 25% from baseline. 	

GOAL 1 – CREATE AND DISTRIBUTE A COUNTY-WIDE RESOURCE ASSESSMENT

Action Steps	Outcomes
 Year One Create an online resource assessment. Permit and encourage all agencies and organizations to access and update the online resource assessment on a frequent basis. Work through United Way and 2-1-1 to keep resource assessment up to date. Keep the resource assessment updated on an annual basis. 	 The Contact agency is consulted a few times each year and the Food pantry/Free Meals list is updated and distributed to all Avita physicians and staff.
 Year Two Continue to update annually at a Crawford County Health Partners meeting. Year Three 	
 Continue efforts from Years One & Two 	

GOAL 2 - INCREASE TRANSPORTATION THROUGH	A COUNTY TRANSPORTATION PLAN
Action Steps	Outcomes
 Year One Continue to work with Crawford County Commissioners, ODOT, Seneca County Agency Transportation (SCAT), and Crawford County Council on Aging (COA) to implement a transportation system that equitably serves the senior, disabled, and general public as being studied as part of Transit Study. 	 Did not address.
 Year Two Grow the awareness of the necessary local funding match required by the Federal Transportation Authority (FTA) 5310 (senior & disabled service) and 5311 (public transportation service) to ensure the continuation and growth of transportation provided by two separate operators. The change to multiple operators increases capacity and ride opportunities for our citizens. 	
Year Three • Expand the awareness of public transportation to increase rider revenue and expand our employment base through access to employment.	

GOAL 3 – CREATE A CONSISTENT MESSAGE	
Action Steps	Outcomes
 Year One Begin to hold quarterly meetings for Public Information Officers (PIO's) in Crawford County so all organizations and agencies are using a consistent health message. Use media, social networking, press releases, websites and WENS (Wireless Emergency Notification System) with a consistent logo to increase recognition of the Crawford County Health Partners and to increase awareness of available programs. Year Two 	 The Crawford County Health Partners logo was used on all printed material created by members of the group. The CCHP group meets quarterly an information is distributed widely throughout the community.
 Increase efforts of Year One 	
Year Three	
 Increase efforts of Years One & Two 	

GOAL 4 – MARKET THE CHIP WITH CRAWFORD COUNTY COMMUNITY LEADERS	
Action Steps	Outcomes
 Year 1 Develop a PowerPoint presentation outlining the 2016-2019 Crawford County Community Health Improvement Plan and Action Steps. Take the presentation to local businesses, school administrators, churches, Chamber of Commerce, County Commissioners, Boards, etc. The PowerPoint should educate the community on what is being done to improve the health of Crawford County residents and how the organizations mentioned above can get involved. Look into developing a website for The Crawford County Health Partners. 	 The Community Health Needs assessment was introduced to the public Feb 24, 2019. A web site was created for Crawford County Health Partners and was active for over a year, but due to lack of traffic and information, the web site was deactivated.
Year 2 o Increase efforts of Year One	
Year 3 o Increase efforts of Years One & Two	