



Community Health Need Assessment Implementation Strategy FY18 October 1, 2017 – September 30, 2018 Final Outcomes

Memorial Health System is a not-for-profit healthcare organization located in central Illinois. It includes four hospitals: Memorial Medical Center in Sangamon County, Taylorville Memorial Hospital in Christian County, Abraham Lincoln Memorial Hospital in Logan County, and Passavant Area Hospital in Morgan County. Memorial Health System also includes Mental Health Centers of Central Illinois, Memorial Physician Services and Memorial Home Services.

Community health need assessments were completed in 2015 in each of the counties where the hospitals are located. These needs assessments meet the federal health reform's Section 9007 of the Patient Protection and Affordable Care Act of March 2010 and requirements of the IRS 990 Schedule H report.

Taylorville Memorial Hospital – Christian County, Illinois

Taylorville Memorial Hospital (TMH) is a not-for-profit 25-bed rural critical access hospital located in Taylorville, Ill., approximately 27 miles southeast of the state capitol of Springfield. TMH is one of two hospitals in the primary service area of Christian County (pop. 34,298). The other, Pana Community Hospital, is a critical access facility in the southeast corner of the county. The majority of the patients served by TMH come from Christian County, where the hospital focuses the majority of our community outreach efforts and health improvement initiatives. Christian County's race/ethnicity includes 96.5% white, 1.6% black, and 1.9% other. The median household income is \$45,145. The county has an aging population: persons age 65 and older make up 18.2% of Christian County's population, vs. 13.5 % for the state of Illinois. 14.9% of all people live below the federal poverty level, including 24.8% of children and 7.9% of seniors. Christian County has nine medically underserved areas. In FY2017, 1.1 % of the patients served at TMH received uninsured/underinsured charity care assistance; 21.07% of the patients were on Medicaid and 52.97% were covered by Medicare.

Identified Priority Health Needs

The community health need assessment was carried out in conjunction with Christian County Health Department's IPLAN (Illinois Project for Local Assessment of Needs). IPLAN is required of public health departments by the Illinois Department of Public Health. During the 2015 community health need assessment process, the community identified the following priority health needs:

1. Access to mental health services
2. Access to pediatric dental services
3. Obesity
4. Heart disease
5. Lung Cancer
6. Colorectal cancer
7. Diabetes
8. Breast cancer

Memorial Health System hospitals used the following defined criteria to select final CHNA priorities:

- Triple Aim – improve individual or population health or reduce health care costs
- Magnitude – how many people are affected
- Seriousness – whether the issue contributes to death, disability
- Feasibility – whether we can do something about it

Priorities Not Selected: Christian County

- Heart disease and diabetes were eliminated from further consideration because the advisory group members felt that efforts to improve treatment of obesity would also impact the incidence and morbidity of heart disease and diabetes.
- Lung cancer was not chosen because, although it was ranked as a high priority by the advisory group, it was perceived by the advisory group that there would be little opportunity to make additional impact beyond what is already being done by the Christian County Health Department.
- Colon Cancer was not chosen because it consistently ranked as a lower priority among the advisory group members. The hospital currently offers advanced colonoscopy services, and annual colorectal cancer education for the community.
- Breast Cancer was not chosen because it was ranked as a lower priority among the advisory group members. Free mammograms are available to low income women who qualify for the Illinois Breast and Cervical Cancer program and the CUPS for the Cure fund at Taylorville Memorial Hospital is also available to off-set costs of mammography for other women.

Final Selected Priorities: Christian County

The external advisory group, including representatives from public health, social services organizations and those offering care underserved populations, as well as recommendations from the Memorial Health System Internal Advisory Team, three final priorities were selected:

1. Obesity
2. Mental Health
3. Pediatric dental care

Implementation Strategy Changes from FY2017 TO FY2018

Under the Obesity strategy, TMH has added an Objective to initiate collaboration with local schools, cooperative extension, and other community groups to begin implementation of community health initiatives that encourage healthy behaviors including increased physical activity and healthier food choices, with an emphasis on obesity prevention programs such as CATCH and 5210.

PRIORITY: OBESITY	
Reasons for priority selection	<p>Taylorville Memorial Hospital's 2015 community health need assessment identified obesity as a top priority through its data collection and analysis and community advisory group.</p> <p>30.5 percent of Christian County adults are obese. Source: Illinois Behavioral Risk Factor Surveillance System. The percentage has increased from 25.7 percent in 2001.</p> <p>Healthy People 2020 reports a current percentage of 33.9 percent of persons aged 20 years and older were obese in 2005-2008. The Healthy People 2020 target is 30.5%.</p>

Goal 1: Conduct a feasibility study regarding the creation of the Memorial Weight Loss and Wellness Center (MWLWC) program in Christian County	
Target Population	Adults who are overweight who live in Christian County
Objective	Expand access to the Memorial Weight Loss and Wellness Center by developing a strategy to implement the program at Taylorville Memorial Hospital in Christian County.
<p>Strategy Selected:</p> <p>Healthy People 2020 Objectives highlight the need for increased intervention by physicians with patients in the areas of nutrition and weight status (NWS).</p> <ul style="list-style-type: none"> • NWS-6.1: Increase the proportion of physician office visits made by patients with a diagnosis of cardiovascular disease, diabetes, or hyperlipidemia that include counseling or education related to diet and nutrition. (Baseline: 20.8 percent of physician visits in 2007; Target = 22.9 percent/10 percent improvement) • NWS-6.2: Increase the proportion of physician office visits made by adult patients who are obese that include counseling or education related to weight reduction, nutrition or physical activity. (Baseline: 28.9 percent of physician visits in 2007; Target = 31.8 percent/10 percent improvement) 	

Memorial's Weight Loss and Wellness Center is based on the nationally recognized, evidence-based model of Geisinger Health System. Memorial's program includes a medical (non-surgical) weight loss program; accredited bariatric surgery program; diabetes services; outpatient nutrition services; and fitness. It provides physicians a comprehensive resource to refer their patients to for individualized counseling and education. There is no other program offering this specialized approach in central Illinois.

Programs/resources hospital will commit: Taylorville Memorial Hospital will provide leadership to assess expansion of the program, the facility for the program, staffing, training and financial support.

Collaborative partners: Memorial Medical Center, Springfield Clinic, Christian County YMCA

Activity	Timeline	Anticipated Results	FY18 Outcomes
1. TMH will collaborate with MWLWC to update the previous feasibility study for MWLWC at TMH	FY 2018	Decision will be made if MHS will develop MWLWC at TMH	3/18 – Volumes of prospective patients for MWLWC services have been evaluated to be inadequate to support expansion to Taylorville
2. Implement selected MWLWC services as indicated by the study and as staffing allows	FY 2018	Implement services as study indicates and as staffing allows	n/a
MEASURES: What will we measure to know the program is making a difference?			
Short term indicators & source	Decision is made if MHS will develop MWLWC at TMH.		Not implemented –inadequate to support expansion to Taylorville.
Long term indicators & source	Action plan to implement obesity treatment strategy established (FY19)		n/a

Goal 2: Support the Girls on the Run of Central Illinois

Target Population	Girls in grades 3-8 and their families in Christian County
Objective	The Objective of the program is to unleash confidence through accomplishment while establishing a lifetime appreciation of health and fitness.
Strategy Selected: Childhood obesity has both immediate and long-term health impacts. Children and adolescents who are obese are at greater risk for bone and joint problems, sleep apnea, and are more likely than normal weight peers to be teased and stigmatized which can lead to poor self-esteem. Overweight and obese youth are more likely than normal weight peers to be overweight or obese adults and are therefore at risk for the associated adult health problems, including heart disease, type 2 diabetes, stroke, several types of cancer, and osteoarthritis. Childhood obesity has more than tripled in the past thirty years. Healthy eating and regular physical activity can lower the risk of becoming obese. Taylorville Memorial Hospital will support the Girls on the Run program, a transformational, physical activity based youth	

development program for girls in grades 3-8. The Objective of the program is to unleash confidence through accomplishment while establishing a lifetime appreciation of health and fitness.

Programs/resources hospital will commit: Taylorville Memorial Hospital will provide financial support.

Collaborative Partners: Girls on the Run, Taylorville School District and other participating schools.

Activity	Timeline	Anticipated Results	FY18 Outcomes
1. Monetary Donation	FY 2018	TMH's support will assist growth of Girls on the Run in Christian County.	1/18 \$1000 sponsorship for 20 scholarships for 5K
2. Outreach to potential school and host sites in collaboration with Girls on the Run program representatives to identify new sites or opportunities for program growth as requested by Girls on the run program staff.	FY 2018	Maintain participation in Christian County schools during the 2017-2018 school year.	Spring 2018 – Edinburg Elementary and Taylorville Memorial Elementary continue participation and South Fork Elementary in Kincaid is a new site for Spring 2018
MEASURES: What will we measure to know the program is making a difference?			
Short term indicators & source	As a result of the Girls on the Run program season and 5k race event, 75% or more of GOTR participants and their families will report that the program positively impacted their attitude toward exercise. Measurement: Girls on the Run survey of participants and their families.		95% of participants report improved attitudes toward exercise.
Long term indicators & source	Growth of the Girls on the Run program in Christian County to additional schools, as measured by Girls on the Run		Goal met

Goal 3: Partnering with the Christian County YMCA to implement the Center for Disease Control's National Diabetes Prevention Program (DPP).

Target audience:	Residents of Christian County
Objective	Reduce cost of healthcare and lower incidence of type 2 diabetes
Strategy Selected: There are many risk factors for type 2 diabetes, however the single best indicator of type 2 diabetes is overweight or obesity. Almost 90% of people living with type 2 diabetes are overweight or have obesity. People who are overweight or have obesity have added pressure on their body's ability to use insulin to properly control blood sugar levels, and are therefore more likely to develop diabetes. The number of diabetes cases among American adults increased by a third during the 1990s. This rapid increase in the occurrence of diabetes	

is mostly attributed to the growing prevalence of obesity in the United States. The CDC-led National Diabetes Prevention Program is an evidence-based lifestyle change program for preventing type 2 diabetes. The year-long program helps participants make real lifestyle changes such as eating healthier, including physical activity into their daily lives, and improving problem-solving and coping skills. This proven program can help people with prediabetes and/or at risk for type 2 diabetes make achievable and realistic lifestyle changes and cut their risk of developing type 2 diabetes by 58 percent.

Program/resources hospital will commit to: Taylorville Memorial Hospital will provide leadership to assist with the application process and implementation plan, staffing and financial support.

Collaborative partners: Christian County YMCA

Activity	Timeline	Anticipated Results	FY18 Outcomes
1. TMH will act as the primary preferred collaborator in Christian County YMCA's application process to develop a certified diabetes prevention program.	FY 2018	Develop implementation plan for program once application is approved.	April 2018 – CC YMCA application has been approved and meeting held with TMH to coordinate implementation of program and referrals
2. Develop implementation plan for program.	FY 2018	Implement program.	Program implemented Summer 2018
MEASURES: What will we measure to know the program is making a difference?			
Short term indicators & source		To implement the DPP program	TMH and YMCA leadership reviewed program with Springfield Clinic Medical Staff at their July 2018 staff meeting.
Long term indicators & source		Program participants demonstrate documented lifestyle changes.	Yet to be determined.

Goal 4: Support community health initiatives that encourage healthy behaviors.

Target audience:	Residents of Christian County
Objective	Develop a local coalition between the hospital, schools and other community organizations to implement programs that encourage healthy behaviors including increased physical activity and healthier food choices, with an emphasis on obesity prevention programs such as CATCH and 5210.

Strategy Selected: The CATCH (Coordinated Approach to Child Health) program is an evidence-based program to prevent childhood obesity and launch kids and communities toward healthier lifestyles. CATCH impacts a child's nutrition, level of physical activity and classroom environment and community. CATCH has the largest evidence base of any obesity prevention program. CATCH is based on the Center for Disease Control's Whole Child model in which health education, school environment, and family/community involvement work together to support youth in a healthy lifestyle.

The 5210 campaign promotes physical activity and healthy eating specifically promoting 5 fruits and vegetables, no more than 2 hours of screen time, 1 hour of physical activity and 0 sugar sweetened beverages daily. The 5210 program is used to bring awareness to the issue through settings where our families live, learn, work and play. Consistent 5210 messaging reinforces the importance of healthy eating and physical activity. 5210 is based on the Let's Go! Program of The Barbara Bush Children's Hospital in Maine Medical Center, implemented with MaineHealth.

Program/resources hospital will commit to: Taylorville Memorial Hospital will provide leadership and staffing from our registered dietitian, communications and marketing department and other hospital staff as well as financial support.

Collaborative partners: Taylorville public and parochial schools, Christian County YMCA, Christian County Public Health Department, University of Illinois Cooperative Extension nutrition educator, Memorial Health System

Activity	Timeline	Anticipated Results	FY18 Outcomes
1. TMH will convene a workgroup to explore opportunities to implement CATCH program in local schools and 5210 messaging in the community.	January 2018	Identify community groups and schools interested in learning more about CATCH and 5210	2/9 meeting with SIU School of Medicine CATCH trainers and TMH staff. 4/11 – meeting with Vision Way school leadership and teachers
2. Develop implementation plan for CATCH program.	FY 2018	Identify at least one school interested in implementing the CATCH program in the 2018-19 school year.	April 2018 – Vision Way school interested in implementing program in 2018-19 school year. TMH Foundation has approved \$8,000 grant to implement CATCH into our first Christian County School. Pre-K through 8 th grade will receive physical education curriculum, physical education equipment, classroom curriculum, and coordinated materials to be

			disbursed and taught throughout the whole school to encourage a healthy life style.
3. Taylorville Memorial Hospital will market the 5210 healthy living message to the community.	FY 2018	The 5210 message will be incorporated into hospital events, community events, programs and social media campaigns. The 5210 message will be shared at least quarterly via public service announcements, educational program or educational material.	5210 has been include in education and communications. Q1- 11/9 Living with Diabetes: healthy eating & grocery shopping. Q2- 2/15 healthy eating education at Edinburg church. March being Nutrition Month healthy eating messages in hospital cafeteria throughout the month; March 9 th , 2018 cardiac rehab participants educated. Q3- 6/28 Press release sent tips for healthy active families this summer that detailed 5210 message Q4- 7/26 dietician presented program at the Park district day camp to 36 participants. 7/30 200 children participated in summer lunch program and were educated on 5210 message
MEASURES: What will we measure to know the program is making a difference?			
Short term indicators & source		One Christian County school will be interested in implementing the CATCH program in the 2018-19 school year. 5210 campaign implemented.	8/17 an all staff education at Vision Way school was held with SIU Medicine providing the official CATCH training. 5210 campaign has been implemented.

Long term indicators & source	Community education events incorporate 5210 program and philosophy as reported by community partners. Increased awareness of 5210 among Christian County residents via survey of engaged sites. As measured by the Illinois Youth Survey: (1) Overweight and obesity prevalence among children will not increase and (2) intake of fruits and vegetables will increase.	Will implement in at least one additional Christian County school each year.
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PRIORITY: MENTAL HEALTH	
Reasons for priority selection	Mental Health was identified by the community as the top priority in the community health need assessment. Community data shows very high rates of emergency department utilization and hospitalization for both adult and pediatric populations. Healthy People 2020 Objectives for Mental Health & Mental Disorders (MHMD) <ul style="list-style-type: none"> • MDHD-6 Increase the proportion of children with mental health problems who receive treatment • MDHD-9 Increase the proportion of adults with mental health disorders who receive treatment MDHD-10 Increase the proportion of persons with co-occurring substance abuse and mental disorders who receive treatment for both disorders

Goal 1: Provide Mental Health First Aid training in Christian County.	
Target Population	Community at large
Objective	Step in early to stop the trajectory of issues that lead to mental health issues and the need for psychiatric intervention by providing community education to improve mental health literacy, early identification, peer intervention, and referral of community members to available resources if needed.
Strategy Selected: Mental Health First Aid (MHFA) is an evidence-based program that offers a five-day intensive training session to community members to become certified MHFA trainers. These certified trainers in turn go out in the community to provide an eight-hour education session to community members such as teachers, police, first responders, churches, youth leaders and others to teach them how to identify mental health issues, how to refer people to resources, and encourage community support of those struggling with issues that may contribute to mental illness. The Substance Abuse and Mental Health Services Administration (SAMHSA), the federal agency that leads public health efforts to advance the behavioral health of the nation, endorses MHFA and recently established grant funding for MHFA as part of the President's initiative to increase access to mental health services. MHFA is on the National Registry of Evidence Based Practices (NREPP). All	

interventions on the registry have been independently assessed and rated for quality of research and readiness for dissemination. MHFA has been shown to increase understanding of mental health disorders, knowledge of available resources, and confidence in and likelihood to help an individual in distress.

Commitment of Resources: Memorial Medical Center committed funding in FY16 to bring trainers from the national program to Springfield to train up to 30 local community members in Mental Health First Aid, and additional training for certification in Youth Mental Health First Aid. Memorial paid for the tuition fee for attendees from Sangamon, Logan, and Morgan and Christian counties and provided the conference center and promotion of the event. In FY17-FY18, Memorial commits to funding Memorial Behavioral Health to provide ongoing coordination of the program. Every MHS hospitals commits to promoting the program within their local communities.

Collaborative Partners: Memorial Behavioral Health, Memorial Medical Center, Abraham Lincoln Memorial Hospital , Passavant Area Hospital, Taylorville Memorial Hospital, SIU School of Medicine, local school districts, area social service providers and University of Illinois Springfield. For Christian County agencies sending a staff member to receive MHFA/YMFA training include: TMH, Christian County Mental Health and First Presbyterian Church

Activity	Timeline	Anticipated Results	FY18 Outcomes
1. MHFA Coordinator will develop an ongoing list of community partners and agencies to receive training.	FY 2018	Certified MHFA instructors have a list of potential audiences in each community to teach a MHFA course.	<ul style="list-style-type: none"> Completed. We have a resource list on our portal with potential agencies organized by county. This list has been distributed to each affiliate marketing/ communication person, as well as available to all MHFA Instructors via the Instructor Portal.
2. Memorial Behavioral Health continues to lead the program, including an online communication portal for certified MHFA instructors to provide communication about training opportunities, coordinate distribution of training materials, and data collection.	12/2016-FY2018	A methodology is in place for certified MHFA instructors to report upcoming courses, request a co- instructor, report tracking data and share their experiences.	<ul style="list-style-type: none"> Dates and ability to register for the program is coordinated and managed through Memorial Behavioral Health's website. Instructors work with Memorial Health System Organization Learning to schedule dates on the website. Organization Learning provides customer/instructor support for questions, reservation changes and managing information. Data gathered through the MHFA national website.

<p>3. Promote the program to communities in Sangamon, Logan, Morgan and Christian counties.</p>	<p>FY 2018</p>	<p>ALMH, TMH, PAH and MMC in collaboration with Memorial Behavioral Health have a localized communication plan for each hospital to create awareness of and promote available MHFA courses in their communities.</p>	<ul style="list-style-type: none"> • MHS Communication continues to promote and educate the community about MHFA. So far in 2018, there have been: <ol style="list-style-type: none"> 1. 7 Facebook events posted 2. 6 posts providing general information about MHFA classes 3. WAND TV featured a story about Mental Health First Aid with one of our instructors in November of 2017. 4. TMH – Five Facebook posts 5. TMH - Three Facebook events 6. TMH- WTIM Radio interview June 2018 7. TMH –Three press releases 8. TMH-Presentation at Kiwanis Mtg July 2018 																																
<p>4. Hold at minimum three MHFA community trainings by certified MHFA instructors in each county, for a total of 12 courses.</p>	<p>FY 2018</p>	<p>Increased number of individuals in each community trained as mental health first aiders.</p>	<ul style="list-style-type: none"> • # Number of MHS-sponsored community training events completed through 9/30/18: <table border="1" data-bbox="1157 764 1860 1268"> <thead> <tr> <th>County</th> <th>MHFA classes completed in FY18 as of 07/30/18</th> <th>Quarter 4 only</th> <th>MHFA classes completed in FY18 as of 9/30/18</th> </tr> </thead> <tbody> <tr> <td>Sangamon</td> <td>10</td> <td>5</td> <td>15*</td> </tr> <tr> <td>Christian</td> <td>6</td> <td>1</td> <td>7*</td> </tr> <tr> <td>Morgan</td> <td>3</td> <td>1</td> <td>4*</td> </tr> <tr> <td>Logan</td> <td>4</td> <td>2</td> <td>6*</td> </tr> <tr> <td>Macoupin</td> <td>1</td> <td>0</td> <td>1</td> </tr> <tr> <td>Totals to date</td> <td>24</td> <td>9</td> <td>33</td> </tr> <tr> <td>YTD First Aiders</td> <td>442</td> <td>104</td> <td>546</td> </tr> </tbody> </table>	County	MHFA classes completed in FY18 as of 07/30/18	Quarter 4 only	MHFA classes completed in FY18 as of 9/30/18	Sangamon	10	5	15*	Christian	6	1	7*	Morgan	3	1	4*	Logan	4	2	6*	Macoupin	1	0	1	Totals to date	24	9	33	YTD First Aiders	442	104	546
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			<p>Meeting FY18 goal of at least 3 events per county. Of note:</p> <ul style="list-style-type: none"> • Two learning consultants from Memorial’s Organization Development Division have been 																																

			<p>certified in the Youth Curriculum and will be getting certified in Adult Mental Health First Aid in early 2019.</p> <ul style="list-style-type: none"> • Classes will be offered at the Memorial Center for Learning and Innovation to provide expanded opportunities for Memorial employees as well as small community groups that may not have enough attendees to host a class. • One Christian County trainer has received their youth certification in September for Christian County. • Two instructors through Memorial Behavioral Health are obtaining a specialty certification to provide training to law enforcement and working with the Illinois State Police on their annual education needs. • Additional content will be required for all instructors beginning in 2019 to include education regarding opioid awareness and use.
<p>MEASURES: What will we measure to know the program is making a difference?</p>			
<p>Short term indicators & source</p>	<ul style="list-style-type: none"> • Number of individuals becoming certified trainers from MHS sponsored certification training • Number of MHS-sponsored community training events • Number of community members trained as mental health first aiders • Source: MHFA data collection tool 	<ul style="list-style-type: none"> • Number of individuals becoming certified trainers from MHS sponsored certification training: 27 = total trained in program 20 = active during FY 2018, 2 = new instructors for 2019 • 17 = MHS sponsored training events • 546 = MHFAiders trained in fiscal year 2018, • 1438 = trained to date, since program’s inception • Source: MHFA national web-site 	
<p>Long term indicators & source</p>	<ul style="list-style-type: none"> • Among instructors and first aiders, increases in: mental health literacy, awareness of available resources, and confidence in assisting individuals in distress 	<ul style="list-style-type: none"> • Out of a sample of 44 FY18 participants (N=44), the median and mean scores (on a scale of 1-5) for each of the below activities indicates a high training impact for MHFA: 	

	<ul style="list-style-type: none"> • Source: Survey of community members trained as instructors and first aiders. 	<ul style="list-style-type: none"> • Recognize the signs that someone may be dealing with a mental health challenge or crisis – Median=5.0, Mean=4.71 • Reach out to someone who may be dealing with a mental health challenge – Median=5.0, Mean=4.75 • Ask a person whether s/he is considering killing her/himself – Median=5.0, Mean=4.68 • Actively and compassionately listen to a person in distress – Median=5.0, Mean=4.66 • Offer a distressed person basic “first aid” level of information and reassurance about mental health problems – Median=5.0, Mean=4.65 • Assist a person who may be dealing with a mental health problem or crisis to seek professional help – Median=5.0, Mean=4.72 • Assist a person who may be dealing with a mental health problem or crisis to connect with appropriate community, peer, and personal supports – Median=5.0, Mean=4.68
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Goal 2: Sponsor Senior Life Solutions

Target Population	Medicare patients dealing with mental health issues such as anxiety and depression
Objective	Provide participants of the program with mental health counseling and support, as well as coping mechanisms to better prepare them to adjust to the effects of anxiety and depression in the senior population

Strategy Selected: According to the National Co-morbidity Survey of mental health disorders, people over the age of 60 have lower rates of depression than the general population — 10.7 percent in people over the age of 60. However, the rate in Christian County is 18.3%, as measured in 2012 by the Centers for Medicare and Medicaid Services. Additionally, CMMS estimates that depression in older adults occurs in 25 percent of those with other illnesses, including: arthritis, cancer, cardiovascular disease, chronic lung disease, and stroke.

Taylorville Memorial Hospital’s Senior Life Solutions will provide group mental health therapy and support by developing individualized patient care plans and Objectives under the direction of a clinical psychiatrist. Group therapy will be provided with a multi-disciplinary approach supported by the Christian County Mental Health Association and the Taylorville Memorial Hospital clinical nursing team.

Programs/resources hospital will commit: Taylorville Memorial Hospital will provide staffing, the facility for the program, program promotion and financial support.			
Collaborative partners: Christian County Mental Health Association			
Activity	Timeline	Anticipated Results	FY18 Outcomes
1. TMH will sponsor Senior Life Solutions	FY 2018	Reduction in depression or anxiety for seniors participating in the program	In FY 2018, 14 graduated from the program
2. TMH will sponsor transportation for individuals requiring transportation assistance to participate in Senior Life Solutions	FY 2018	Increased number of individuals participating in Senior Life Solutions program	Staff promote program at health fairs and other events. Sixty seniors utilized the transportation program with a total of 360 rides provided.
MEASURES: What will we measure to know the program is making a difference?			
Short term indicators & source	Reduction in depression or anxiety as assessed by Senior Life Solutions' staff and clinical psychiatrist Increased number of individuals participating in the program compared to FY16 as reported by Senior Life Solutions' staff		All of the program graduates had lower GAD (general anxiety disorder) and PHQ-9 (patient health questionnaire) scores on discharge than on admission
Long term indicators & source	The participants' hospital readmission rate and the rate of return to the Emergency Department for mental health related reasons.		One person required admission

PRIORITY:	ACCESS TO CARE
Reasons for priority selection	<p>Taylorville Memorial Hospital's 2015 community health need assessment identified access to care as a top priority through its data collection and analysis, community survey, and community advisory group. It was ranked as the top priority in the community survey with access to pediatric dental care as a top priority through its data collection and analysis and community advisory group.</p> <p>According to the 2015 data by County Health Rankings, the ratio of population to providers for Dentists in Christian County is 4287:1, compared to the Illinois average of 1453:1. The external advisory group which included representatives from Christian County schools and the health department stressed the difficulty in Christian County for children to receive needed dental care services, especially for low income children.</p>

	Between October 2015 and July 2016 four primary care physicians and two mid-level providers in Taylorville have retired or discontinued their practice in Christian County. This is a loss of roughly half of the primary care providers for our community. Access to Care was added as a priority in FY17, with Pediatric Dental Care an objective under this priority.
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Goal 1: Support pediatric dental program in Christian County

Target Population	Children in need of dental care who live in Christian County		
Objective	Increase the availability of pediatric dental care by developing a strategy to implement a pediatric dental program in Christian County		
Strategy Selected:			
<p>Oral health has been shown to impact overall health and well-being. Tooth decay is the most prevalent chronic infectious disease affecting children in the U.S. and impacts more than a quarter of children ages 2 to 5 and more than half of children ages 12 to 15. Given serious health consequences, it is important to maintain good oral health. It is recommended that adults and children see a dentist on a regular basis.</p> <p>Healthy People 2020 Oral Health (OH) Objectives Include:</p> <ul style="list-style-type: none"> • OH-1 Reduce the proportion of children and adolescents who have dental caries experience in their primary or permanent teeth. • OH-2 Reduce the proportion of children and adolescents with untreated dental decay. • OH-7 Increase the proportion of children, adolescents and adults who used the oral health care system in the past year. <p>In 2016, Taylorville Memorial Hospital assembled a pediatric work group consisting of TMH staff, local dentists, school officials, and the Christian County Department of Public Health staff to explore options regarding the creation of a pediatric dental program in Christian County. This work group established dialog on the feasibility of providing transportation of school children to local dentist offices, developed a working relationship with two local dentists who agreed to provide care at a reduced fee structure for the most at-risk children identified as needing care, and secured financial assistance for the program with local service organizations.</p> <p>Programs/resources hospital will commit: Taylorville Memorial Hospital will provide leadership and organization of the pediatric dental work group and provide the meeting space for this group.</p> <p>Collaborative partners: Christian County Department of Public Health, Taylorville Community School District, local dentists</p>			
Activity	Timeline	Anticipated Results	FY18 Outcomes
1. Taylorville Memorial Hospital will continue to provide leadership and organization for the pediatric dental work group	FY 2018	At least six high-risk children in Taylorville schools will receive free or reduced cost dental care during 2017-2018 school year through the efforts of this program.	15 children were referred to Central Illinois Smiles of which 5 were referred to Jergers Pediatric Dentistry for higher level of care.

and will track outcomes of the group's work.			
MEASURES: What will we measure to know the program is making a difference?			
Short term indicators & source	Pediatric dental program in Christian County will be maintained. Pediatric patients receive transportation to local dentist and restorative dental services	The foundation approved \$6,162.80 worth of invoices for pediatric dental care.	.
<ul style="list-style-type: none"> Long term indicators & source 	<ul style="list-style-type: none"> Action plan to continue pediatric dental program is established (FY19) 	Miles of Smiles, LTD. Will continue to provide preventive and educational services to elementary children within the TCUSD#3 and Head Start program in FY19. Children with urgent dental care needs will be referred to community partners central ll Smiles and Jerger Pediatric Dentistry, P.C. for a higher level of care.	

Goal 2: Support Federally Qualified Health Center (FQHC) in Christian County in partnership with other health care organizations in the community.

Target Population	Underserved and vulnerable residents of Christian County.
Objective	Support Federally Qualified Health Center.
Strategy Selected: According to County Health Rankings, Federally Qualified Health Centers (FQHCs) are public and private non-profit health care organizations that receive federal funding under Section 330 of the Public Health Service Act. Governed by a community board, FQHCs deliver comprehensive care to uninsured, underinsured and vulnerable patients regardless of ability to pay. FQHCs are located in high need communities in urban and rural areas and are often called Community Health Centers.	

Programs/resources hospital will commit: Taylorville Memorial Hospital will provide leadership and financial support towards the effort to maintain a FQHC in Christian County

Collaborative partners: Central Counties Health Center, Southern Illinois University School of Medicine

Activity	Timeline	Anticipated Results	FY18 Outcomes
1. Taylorville and SIU SOM will submit an application to Health Resources and Services administration Bureau of Primary Health Care	FY 2018	Taylorville and SIU SOM will be notified of the decision to establish a FQHC in Christian county	September 2018 – decision is pending regarding SIU SOM's interest in establishing a FQHC in Christian County
2. Taylorville and SIU will secure a location, staffing, and all necessary steps to get the FQHC open and functioning.	FY 2018	If approved, the FQHC will begin seeing patients by mid-2019.	SIU SOM staff have toured possible facilities and had several meetings with TMH administration.
3. TMH's marketing and communications department will work with Central Counties Health Center to assist in the development of marketing materials that will be used to increase hospital staff and community knowledge of this resource.	FY 2018	TMH's marketing and communications department will develop and implement strategies that target uninsured, underinsured and vulnerable patients in addition to targeting hospital staff to increase awareness and knowledge about the availability and services provided at local FQHCs.	April 2018 – Information regarding Central Counties FQHC services shared with External Advisory group for TMH's community benefit process. Addition of pediatrician services communicated to TMH medical staff and ED staff.
MEASURES: What will we measure to know the program is making a difference?			
Short term indicator & source	<ul style="list-style-type: none"> • Approval granted from HRSA • Space/staff supplies identified. • Patients being seen 		<ul style="list-style-type: none"> • May 2018 Pediatrician at Central Counties FQHC two one half days per week. Have seen average of five patient per shift. TMH medical staff informed of this added clinic.
Long term indicators & source	<ul style="list-style-type: none"> • Primary care provider and non-physician primary care provider rates would increase. Uninsured and vulnerable patients will have an established medical home 		<ul style="list-style-type: none"> • To be determined

Goal 3: Continue to work with and support the Christian County Coalition in the Objective of a community free of youth abuse of alcohol, tobacco and other drugs

Target Population	Youth of Christian county		
Objective	Work with public service programs that enrich the quality of life in our community		
<p>Strategy Selected: According to Illinois County Behavioral Risk factor Survey of 2014, Christian County has 29.9% adult smoking the highest in the state on Illinois. We hope to intervene at the teen level by partnering with Christian County Prevention Coalition. Christian County Prevention Coalition is a community organization that plans, promotes, implements and coordinates community efforts to prevent and reduce the use of alcohol, tobacco, and other drugs. Tobacco usage is the most frequently –used drug at all levels and is seen as a gateway drug. Christian County law enforcement has reported to the hospital that at least seven opioid-related overdose deaths in the county in 2016.</p> <p>Programs/resources hospital will commit: Taylorville Memorial Hospital will support by providing meeting space, staffing and in-kind support for activities of the Prevention Coalition.</p> <p>Collaborative partners: Christian County Coalition committee – Christian County Sheriff Office, Pana Police Department, Christian County Mental Health Department, Christian County Health Department</p>			
Activity	Timeline	Anticipated results	FY18 Outcomes
1. TMH will collaborate with Christian County Prevention Coalition and provide leadership on their executive committee, meeting space for coalition meetings and events, communications and marketing support for coalition activities.	FY 2018	At least six Prevention Coalition public events or meetings will be hosted at TMH. TMH’s communications and marketing department will develop on line and print resources to increase community awareness of substance abuse issues, available resources and treatment options.	Meeting dates: 11/15 1/24 “In Plain Sight” 3/28 “Safe Passages” 5/23 Social Media Update 7/25 Testimonies from three Residents of Sharpe House 9/26 Amy Clarey of Shelby County Community Services
2. TMH will provide meeting space and printed materials in support of the Families Anonymous program.	FY 2018		5,000 Crisis Resource Guides updated and reprinted at hospital expense.

		<p>Taylorville Memorial Hospital will provide Narcan to Christian County law enforcement in support of their harm reduction efforts.</p> <p>Families' Anonymous group will regularly meet at TMH and have the printed materials they need to promote and support the program and its participants.</p>	<p>Twenty Narcan kits have been provided to local law enforcement including Edinburg, Kincaid, Pana, Morrisonville and Taylorville.</p> <p>1st and 3rd Thursday of each month meeting held in Solarium. Family Anonymous 12 step literature available for all participants</p>
MEASURES: what will we measure to know the program is making a difference?			
Short term indicators & source	Number of people participating in Families Anonymous program Increased community awareness of drug abuse issues, available resources and treatment options.		Families Anonymous has seen at least one new participant at each meeting
Long term indicators & source	Reduction of drug-related deaths. Reduction in tobacco smoking rates.		Continue to support Christian County Prevention Coalition

Approved by TMH Board of Directors July 11, 2017.