



PASSAVANT AREA HOSPITAL

Community Health Need Assessment Implementation Strategy

FY16 October 1, 2015 – September 30, 2016

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

Passavant Area Hospital – Morgan County, Illinois

Passavant Area Hospital is a not-for-profit 93-bed rural community hospital that became affiliated with Memorial Health System in 2014. PAH completed its need assessment in 2015. In 2014, the estimated population of Morgan County was 34,929. 91.3 percent are white, 6.3 percent Black, 0.3 percent American Indian and Alaska Native, 0.5 percent Asian 0.1 percent Native Hawaiian and other Pacific Islander, 1.6 percent are two or more races, 2.3percent Latino or Hispanic. 3 percent of Morgan County's population speaks a language other than English in the home. 49.6 percent of the population is female, and 50.4 percent is male. 20.2 percent of the population is under the age of 18 and 17.7 percent are over 65. 88.1 percent are high school graduates (.8 percent higher than the Illinois average), 20.7 percent hold bachelor's degrees, and there are 2,997 veterans. The median household income in Morgan County is \$46, 809. 14.4 percent of people live below the poverty line (.3 percent higher than the Illinois average).

Identified Priority Health Needs

During its 2015 community health need assessment, Passavant Area Hospital identified the following priority health needs:

1. Access to Care
2. Access to Dental Care
3. Tobacco Usage
4. Sexually Transmitted Diseases
5. Mental Illness
6. Colon Cancer
7. Substance Misuse
8. Obesity
9. Early Sexual Health/Teen Pregnancy

Priorities Not Selected by Passavant Area Hospital:

- Access to Dental Care was not chosen because the hospital does not have the expertise to address the issue.
- Colon Cancer was not chosen because it consistently ranked as a low priority among community members. The hospital currently offers advanced colonoscopy services, and annual colorectal cancer education for the community. The hospital also partners with a local cancer foundation to provide free colorectal screenings to community members each year.
- Substance misuse was not chosen because it did not rank as a high priority among the advisory committee, in the community forum, or on the survey. It was perceived by the advisory committee that there would be little opportunity to make additional impact beyond what is being done through the Partnership for a Healthy Community, which is a collaboration of local law enforcement, education institutions, health providers, and The Wells Center, a drug and alcohol treatment facility. .
- Early Sexual Activity/Teen Pregnancy was not chosen because the Morgan County Health Department is already addressing this disparity in the schools, and it would be a duplication of services.
- Tobacco ranked significantly lower than other priorities in the forum and the survey. It was communicated that it would be difficult to make a significant impact as the Morgan County Health Department is partnering with the Illinois Quitline to offer smoking cessation products.
- Sexually Transmitted Diseases will be addressed as an Access to Care initiative in partnership with the health department, rather than a stand-alone priority. The hospital will continue to support the Morgan County Health Department’s STD clinic which was reopened in 2014 using funds allocated by the hospital. This need continues to be met through this partnership established as a result of the 2012 CHNA.

PAH Priority Health Needs

1. Mental Health
2. Obesity
3. Access to Care

FY2016 Implementation Strategy

PRIORITY 1:	MENTAL HEALTH
Reasons for priority selection	<p>Passavant Area Hospital’s 2015 community health need assessment identified mental health as a top priority through its data collection and analysis, community survey, and community advisory group.</p> <p>Depression is a chronic disease that negatively affects a person's feelings, behaviors and thought processes. The Center for Medicare Services 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. Even those with the most severe depression can improve with treatments including medications, psychotherapies, and other methods. Providing awareness, intervention, and access to mental health care would give residents of Morgan County the opportunity to live healthier lives.</p>

Goal 1: Increase access to mental health services and decrease referrals made outside the service area.		
Target Population	All residents of Morgan County	
Objective	Open 10-bed Inpatient Psychiatric Unit at Passavant Area Hospital.	
Strategy Selected: Increase availability of psychiatric services locally, helping to reduce long drives to other communities, and alleviating long wait times for the number of available psychiatric beds.		
Programs/resources hospital will commit: Passavant Area Hospital will provide leadership, the facility and all necessary renovations for the unit, staffing, training and financial support.		
Collaborative partners: The Center for Psychiatric Health		
Activity	Timeline	Anticipated Results
1. Passavant will recruit, hire, and train the staff needed to open the 10 bed Inpatient Psychiatric Unit.	FY 2016	Staffing, training, space and physician involvement will be secured for implementation of the unit.
2. Passavant will open the 10-bed Inpatient Psychiatric Unit.	FY2016	10-bed Inpatient Psychiatric Unit will accept admissions to the psych unit, reducing board days in the ER, and improving access to inpatient mental health services for residents of Passavant’s service area.
MEASURES: What will we measure to know the program is making a difference?		
Short term indicators & source	<ul style="list-style-type: none"> • Psychiatric unit is complete. • Staff is identified and trained. • Physician is hired and accepting patients. 	
Long term indicators & source	<ul style="list-style-type: none"> • Psychiatric unit is accepting patients. • Less patients are being transferred out of the service area for inpatient psychiatric stays. • Patient wait times decrease, and patients are seen in a reasonable amount of time. • In its second year of operation, the annual utilization of the 10 bed Acute Mental Illness unit at Passavant shall meet or exceed the 85% utilization standard specified in the Certificate of Need. 	

Goal 2: Support community efforts to reduce the stigma of mental health and improve understanding of referrals to available community resources.	
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: Support community efforts including the Morgan Scott Suicide Prevention Task Force and Mental Health	

First Aid (MHFA), which 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 and individual in distress,

Resources the Hospital Will Commit:

Memorial Medical Center will commit funding to bring a trainer from the national program to Springfield to train up to 30 local community members. Memorial will provide the conference center, promotion of the event, and provide funding for an ongoing program coordinator and tracking of results. PAH will commit staff for the week-long training and support the promotion of the program in Morgan County

Collaboration:

Passavant will collaborate with Mental Health Centers of Central Illinois, Abraham Lincoln Memorial Hospital, Passavant Area Hospital, Taylorville Memorial Hospital, SIU School of Medicine, local school districts, area social service providers, the University of Illinois Springfield, local churches, United Way, Prairie Council on Aging, DHS, Midwest Youth Services

Activity	Timeline	Anticipated Results
1. Implement Mental Health First Aid training in Morgan County	9/2016	Increase number of individuals in each community trained as mental health first aiders. Complete training of individuals in Morgan County to become certified MHFA instructors, who will provide in-service trainings to community members. Local school districts and community organizations will be aware of the availability of MHFA training events for the community by certified MHFA trainers.
2. Support the Morgan Scott County Suicide Prevention Task Force in its mission to: <ul style="list-style-type: none"> • Increase the awareness and use of available resources from those vulnerable to suicidal behaviors; • Promote training opportunities for the community and professionals to improve skills in recognizing and 	FY16	Increased networking between referral sources, increased awareness of resources, and increased awareness of mental health signs and effective intervention strategies.

<p>addressing vulnerable individuals at risk of suicide;</p> <ul style="list-style-type: none"> • Support the availability of appropriate and effective crisis interventions and treatment to those at risk of suicide; • Work to reduce stigma that results in individuals seeking services and healthy community responses to those at risk; and • Provide caring and support to those impacted by suicide and suicide attempts.” 		
<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 Mental Health First Aid trainers from MHS sponsored certification training • Number of community members trained as mental health first aiders • Source: MHFA data collection tool 	
<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 (Source: Survey of community members trained as instructors and first aiders.) • Increased referrals to local mental health services (Source: statistics from The Center for Psychiatric Health and MHCCI) 	

<p>PRIORITY 2:</p>	<p>OBESITY</p>
<p>Reason for priority selection</p>	<p>Morgan County’s CHNA ranked obesity as a high priority among the core group and the advisory group, and it ranked fourth out of nine priorities in the community survey.</p>

<p>Goal 1: Expand access to the Memorial Weight Loss and Wellness Center (MWLWC) program in Morgan County</p>	
<p>Target Population</p>	<p>Adults who are overweight who live in Morgan County</p>
<p>Objective</p>	<p>Expand access to the Memorial Weight Loss and Wellness Center by developing strategy to implement the program at Passavant Area Hospital in Morgan County.</p>
<p>Strategy Selected: Healthy People 2020 goals highlight the need for increased intervention by physicians with patients in the areas of nutrition and weight status (NWS).</p>	

- 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:

Passavant Area 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, Memorial Physician Services, Springfield Clinic, SIU School of Medicine

Activity	Timeline	Anticipated Results
3. Passavant will collaborate with MWLWC to determine staffing, space and physician involvement for program expansion to Passavant	FY16	Staffing, space and physician involvement will be secured for implementation of MWLWC at Passavant.
4. Passavant will collaborate with MWLWC to train staff and implement standard protocols and processes	FY16	Passavant staff will be trained to implement MWLWC programming at affiliate location.
5. Passavant will collaborate with MWLWC to develop communication and marketing plan for program launch	FY16	<ul style="list-style-type: none"> • Increase awareness of referring physicians and community members in Morgan County about the new MWLWC services at Passavant. • Target FY16 for program launch.
MEASURES: What will we measure to know the program is making a difference?		
Short term indicators & source	<ul style="list-style-type: none"> • Program proposal is approved. • Passavant staffing is identified and trained. • Passavant space is identified for program. 	
Long term indicators & source	<ul style="list-style-type: none"> • Program implemented and begins seeing patients (FY16). • MWLWC at Passavant will achieve 40 physician referrals in year 3 (FY18). • Medical weight loss patients who complete at least 6 months of programming, on average, will achieve 5% weight loss. • Bariatric surgical patients will achieve, on average, 45% excess weight loss at one year post-op. 	

Goal 2:	Improve attitudes about healthy lifestyles.		
Target Population	Morgan County residents.		
Objective	Improve attitudes about healthy lifestyles through monthly education programs and a health awareness marketing campaign for selected sample groups covering a wide range of age ranges and incomes.		
Strategy Selected:			
5, 2, 1, 0 Health awareness campaign			
<p>Nearly a third of Morgan County adult residents (29.3%) are obese, according to the most recent data. Local data also showed that children in Morgan County are alarmingly overweight. Data gathered by the local Childhood Wellness Coalition in 2011, showed that 24% of Kindergarteners were overweight or obese, 42% of 6th graders were overweight or obese, and 46% of freshman were overweight or obese. To address this issue the 5210 campaign promotes physical activity and healthy eating. 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.</p> <p>5210 is based on the Let's Go! program of The Barbara Bush Children's Hospital at Maine Medical Center, implemented with Maine Health.</p> <p>Programs/resources hospital will commit: Passavant Area Hospital will conduct pre- and -post assessments, provide leadership, cover costs of the marketing campaign and program materials, provide facilities when needed, as well as staffing, training, and financial support.</p> <p>Collaborative partners Prairie Council on Aging, Memorial Physician Associates, Head Start, Early Years, Jacksonville School District 117</p>			
	Activity	Timeline	Anticipated Results
	1. Passavant will conduct an assessment of attitudes toward healthy lifestyles in sample groups from Prairie Council on Aging, Memorial Physician Associates, Head Start, Early Years, and Jacksonville School District 117.	Sept 2016	100 respondents representing early childhood through senior citizens, and all socioeconomic groups will respond to the survey. They will commit to participate in a follow up survey in May of 2016.
	2. Passavant will collaborate with Prairie Council on Aging, Memorial Physician Associates, Head Start, Early Years, and Jacksonville School District 117 to provide at least one monthly educational installment to each group.	Sept 2016- May 2017	Passavant will provide educational sessions, cooking demonstrations, and 5, 2, 1, 0 educational materials to all participant groups once monthly during this period of time. Representatives from each of the collaborative partners would reiterate these messages regularly.
	3. Passavant will conduct a follow up assessment of attitudes	May 2016	Increase awareness among participants of the importance of eating healthy, exercising, and reducing

toward healthy lifestyles in sample groups from Prairie Council on Aging, Memorial Physician Associates, Head Start, Early Years, and Jacksonville School District 117.		physical inactivity.
4. Passavant will market the 5, 2, 1, 0 healthy living message to the community.	FY16	Increase community awareness of importance of healthy lifestyle and weight management.
MEASURES: What will we measure to know the program is making a difference?		
Short term indicators & source	<ul style="list-style-type: none"> • 100 participants are identified by collaborating agencies. • Educational curriculum and materials and campaign materials are created and program is being executed. 	
Long term indicators & source	<ul style="list-style-type: none"> • Attitudes measured in the initial survey in September improve when re-measured in May. Survey conducted by Passavant Area Hospital, Prairie Council on Aging, Memorial Physician Associates, Head Start, Early Years, and Jacksonville School District 117. 	

Goal 3:	Support community health initiatives that encourage healthy behaviors	
Target Population	Morgan County residents.	
Objective	Financially support programs that provide opportunities for residents to practice healthy behaviors.	
Strategy Selected: Support community programs that encourage exercise and healthy eating choices.		
Programs/resources hospital will commit: Passavant Area Hospital will sponsor the Girls on the Run (GOTR) Jacksonville Program and the Walking for Wellness Program.		
Collaborative partners Jacksonville School District 117, First Christian Church		
Activity	Timeline	Anticipated Results
1. Maintain programs at a minimum of five Girls on the Run sites, both public and private, in Morgan County.	FY 2016	At least 6 schools in Morgan County will host GOTR sites, and as a result of the GOTR program season and 5k race event, GOTR participants and their families will report that the program positively impacted their attitude towards exercise.
2. The Walking for Wellness Program will run November 2016-March 2017, daily from 6am-1 pm all days school is in session, in cooperation with School District 117, and November 2016-March 2017, daily from 1-4 at First Christian Church	November 2016-March 2017	10,000 walkers will participate in the 5 month Walking for Wellness Program held at the JHS Bowl and the 12 month Walking for Wellness Program held at First Christian Church.
MEASURES: What will we measure to know the program is making a difference?		
Short term indicators & source	<ul style="list-style-type: none"> • 6 schools will participate in GOTR for the 2016-17 school year • Walking sites will be offered at the Jacksonville High School Bowl 	

	and First Christian Church for the 2016-17 year
Long term indicators & source	<ul style="list-style-type: none"> • 75% of GOTR participants and their families would report a positive impact on their attitude toward exercise as measured Girls on the Run survey of participants and their families. • Walkers surveyed from the Bowl and FCC would report an increase in physical activity due to the availability of the Walking for Wellness program.

PRIORITY 3:	ACCESS TO CARE
Reasons for priority selection	Passavant Area 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. Healthy Communities Institute data for Morgan County points to the need for increased primary care physicians and increased access to treatment for sexually transmitted diseases.

Goal 1: Establish Federally Qualified Health Center (FQHC) in Morgan County in Partnership with the Morgan County Health Department and Southern Illinois University.		
Target Population	Underserved and vulnerable residents of Morgan County.	
Objective	Secure approval for and open FQHC.	
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: Passavant Area Hospital will provide leadership and financial support towards the effort to establish a FQHC in Morgan County.		
Collaborative partners Morgan County Health Department (MCHD) and Southern Illinois University School of Medicine (SIU SOM).		
Activity	Timeline	Anticipated Results
1. Passavant, MCHD, and SIU SOM will submit an application to Health Resources and Services Administration (HRSA) Bureau of Primary Health Care	July 2015-September 2016	Passavant, MCHD, and SIU SOM will be notified of the decision to establish a FQHC in Morgan County.
Passavant, MCHD, and SIU will secure a location, staffing, and all necessary steps to get the FQHC open and functioning.	November-December 2016	The FQHC will begin seeing patients the first quarter of FY17.
MEASURES: What will we measure to know the program is making a difference?		

Short term indicators & source	<ul style="list-style-type: none"> • Approval granted from HRSA. • Space/staff/ supplies identified. • Patients being seen.
Long term indicators & source	<ul style="list-style-type: none"> • Primary care provider and non-physician primary care provider rates would increase. Uninsured, uninsured and vulnerable patients will have an established medical home.

Goal 2: Continue to support Morgan County Sexually Transmitted Disease Clinic of the Morgan County Health Department.

Target Population	Underserved and vulnerable residents of Morgan County.
Objective	Increase diagnosis and treatment of sexually transmitted diseases by providing financial support to the Morgan County Health Department’s STD Clinic.

Strategy Selected:
 Increase access to care by financially supporting the reopening and operations of a walk-in STD Clinic run by the Morgan County Health Department, which was closed in 2008. Without Passavant’s support, the clinic would not be able to offer services.

Programs/resources hospital will commit:
 Passavant Area Hospital will provide financial support for the Morgan County STD clinic, including subsidizing the cost of needed supplies and additional personnel hours to manage the clinic.

Collaborative partners
 Morgan County Health Department (MCHD)

Activity	Timeline	Anticipated Results
Provide financial support to maintain the Morgan County STD Clinic at the Morgan County Health Department.	FY2016	The Morgan County STD Clinic continue treating patients for STD’s on a walk-in basis at their twice weekly clinic.

MEASURES: What will we measure to know the program is making a difference?

Short term indicators & source	As awareness of the clinic continues to increase, it is anticipated that the STD rate will continue to rise, as more cases are being diagnosed and treated due to better access to care. Measurement will be provided by Morgan County Department of Public Health.
Long term indicators & source	Increased numbers of people will be diagnosed and treated for STDs. Long term success will be measured by reduction in overall STD rates for Morgan County, as reported by Morgan County Health Department and, when available, by the Illinois Department of Public Health.

Goal 3: Offer free Medicare and insurance counseling to residents of Morgan County.

Target Population	Morgan County residents
Objective	Provide Medicare/Insurance Consultant free of charge.

Strategy Selected:
Insurance Counseling: Each year Lorna Legreid, Passavant’s Medicare/Insurance Consultant, helps hundreds of community members understand and cope with paperwork and billing that follows a hospital stay. Lorna is available to assist discharged patients with the filing of Medicare/Insurance forms and helps clients understand the comprehensive process of filing claims.

<p>Programs/resources hospital will commit: Passavant Area Hospital will provide Medicare/Insurance Consultation services free of charge for Morgan County residents.</p>		
<p>Collaborative partners Jacksonville Senior Center, SHIP Senior Health Insurance</p>		
Activity	Timeline	Anticipated Results
Passavant will continue to offer to the public, free of charge, a full time Medicare/insurance consultant to help answer questions with regards to insurance and billing information.	FY2016	The Medicare/Insurance counselor will help patients navigate their health insurance options and obligations free of charge.
<p>MEASURES: What will we measure to know the program is making a difference?</p>		
Short term indicators & source	<ul style="list-style-type: none"> • Consultant would have 100 contacts/month with clients. 	
Long term indicators & source	<ul style="list-style-type: none"> • Consultant would have 1200/contacts per year with clients. 	

Approved by Passavant Area Hospital Board on August 13, 2015.