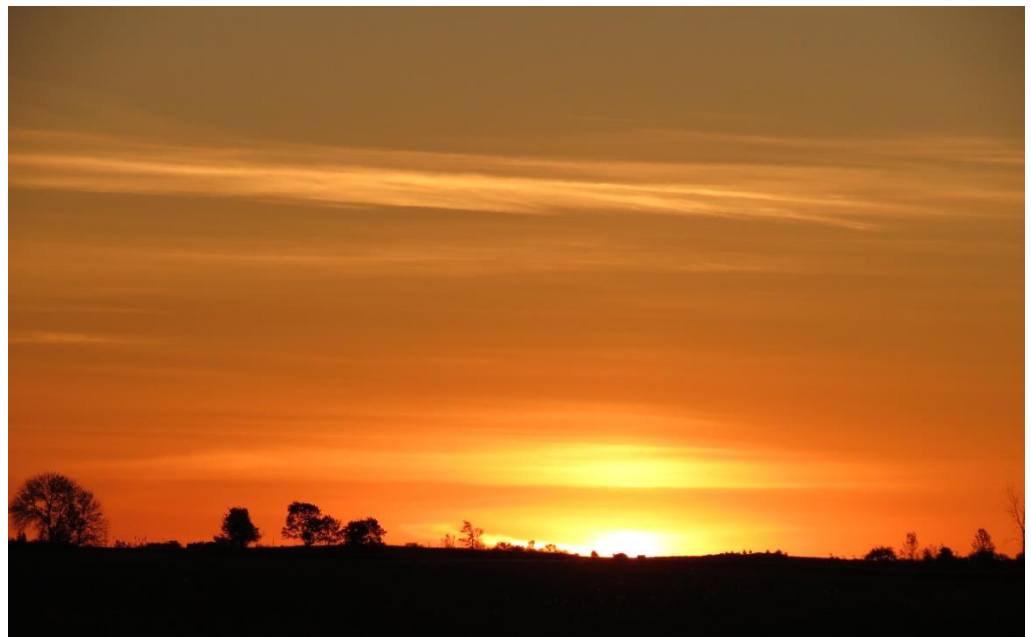


COMMUNITY HEALTH NEEDS ASSESSMENT



2019

Marion County, Iowa

Community Health Needs Assessment

MARION COUNTY, IOWA

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EXECUTIVE SUMMARY

2019 Community Health Needs Assessment

Community Health Needs Assessments are ongoing processes that systematically evaluate the health needs of the community to improve the health of the population. After the passage of the Patient and Protection and Affordable Care Act of 2012, 501 (c)(3) hospital organizations were given four new tax requirements to begin in tax years after March 23rd, 2012 (Stall, 2012). These new tax requirements were birthed from the growing concern over non-profit hospitals not providing sufficient community benefit as required by their tax-exempt status (Principe, K., Adams, E. K., Maynard, J., & Becker, E. R, 2012). The four tax requirements included, the implementation of written financial assistance policies, the limitation of charges for emergency or necessary care, adherence to new billing and collection restrictions, and the fourth requirement mandated that non-profit hospitals perform Community Health Needs Assessments (CHNA) (Stall, 2012).

In the past Community Health Needs Assessments, the benefits for both the local hospital organizations, health department and the community were stated in the following methods:

1. Identify key community health concerns, perceptions, and resources; while creating opportunity for collaboration in delivery of services.
2. Find a common understanding of and analyze community health needs, then prioritize with implementation strategies.
3. Provides guidance to the hospital and local health departments for how they can align their services and community benefit programs to best meet needs.
4. Focus organization's efforts for improvement and structure for addressing social determinates of health in building a relationship between and among stakeholders. All stakeholders can then contribute to improving the health of the community.
5. Provides rationale for current and potential funders to support efforts to improve the health of the community.

Principe, K., Adams, E. K., Maynard, J., & Becker, E. R. (2012). The impact of the individual mandate and Internal Revenue Service Form 990 Schedule H on community benefits from nonprofit hospitals. *American journal of public health*, 102(2), 229-237

Rosenbaum, S. (2013). Principles to Consider for the Implementation of Community Health Needs Assessments. *The George Washington University*. Washington, DC

Stall, E. (2012). Community Health Needs Assessment: 5 Phases to Compliance. Retrieved from <https://www.beckershospitalreview.com/legal-regulatory-issues/community-health-needs-assessment-5-phases-to-compliance.html>

Community Health Needs Assessment Strengths

Knoxville Hospital and Clinics and Marion County Public Health Department Primary Service Area Community Health Strengths	
1.	Community Participants are generally satisfied with the quality and services from Knoxville Hospital and Clinics and Public Health. Medicare rating is higher than the national average and the state.
2.	Participants supported the increase to specialist at the Knoxville Hospital and Clinics.
3.	Improvements over the last 3 years in the areas of premature deaths and underinsured population.
4.	Improvements in the community's county health rankings in the hospital related areas of decrease in the number on un-insured residents, decreased preventable hospital stay (days), increased access to dental services and mammogram screenings have improved (CMS Compare Report).
5.	Positive changes to the demographics within the community were residents increased in the community, those in severe housing issues decreased slightly, and high school graduation rates were strong (96%).
6.	Child health vaccinations continue to improve over the last three years up to 90.12% from 59 % in 2015.
7.	Some social behavioral choices remain strong or slightly improved, including lower than state average teen births, food security rates, unemployment, and overall health factors ratings are better than the state in many categories.

Town Hall - Community Health Opportunities Identified

Town Hall Outcomes - Community Health Opportunities	
1.	Mental Health: Increase the provided and breadth of services for Mental Health needs in the communities. Ranking high for access, marketing/awareness of services and training for providers.
2.	Substance Abuse: Reduce the concern for and presence of substance abuse related health/safety issues. Ranking high in use of substances within the communities, health/safety concerns related to substance use, and decreased access to services.
3.	Chronic Disease management and services: Reduce impact of chronic disease on physical and mental health for the residents in the communities. Ranking high in chronic diseases such as Obesity and Diabetes, along with more need for preventative services and education.
4.	Transportation (Ability to gain access): Ranking high in need areas of off-hours transportation services, urgent transport needs, community engagement for services and routes to high traffic access points such as day-care and preschools.

Community Health Needs Assessment Survey - General Feedback

The following were general feedback sections from the Community Health Needs Assessment Survey in which 285 community participants completed the survey either via paper or electronic formats. The details of the survey process can be found later in this report.

- The percent of Marion County, Iowa survey participants who would rate the overall quality of care as either Very Good or Good is 83%, up 14.5% since 2016 (2012 = 65.1%, 2016 = 67.5%)
- Marion County, Iowa survey participants are satisfied with the following hospital services: Ambulance Services/ ER services, Family Practice, Specialty Providers, and Outpatient Services. Participants are

satisfied with the following community services: Child care, Chiropractor, Eye Doctor, Pharmacy, Home health, Hospice, and School Nursing.

- Marion County, Iowa survey participants are NOT satisfied or neutral with the following services: Mental Health, Teen health, family planning, child and young adult health services, and Nursing Home services (neutral).
- The percent of participants who have received healthcare services outside of the community over the past two years has decreased to 59.8% (from 79.4% in 2016). Of those that provided the type of service here are the services in which they traveled out of the community: Obstetrics, Surgery, Specialty (Cardiac, Urology, Orthopedics, Dermatology, Oncology, Neurology), and treatment for Chronic Diseases.
- Marion County, Iowa participants believed there are opportunities for both health concerns and programs to combat the health concerns. The top perceptions of needs are listed in the following two tables as Results of Opportunities.

Community Health Needs Assessment Survey - Results of Opportunities

CHNA Survey – Needs for Health Concerns	
1. Mental Illness (85.7%)	2. Suicide (81.5%)
3. Drug/Illegal substances (72.5%)	4. Teen Health (65.3%)
5. Obesity (58.9%)	6. Abuse and violence (54.0%)
7. Alcohol use (49.8%)	8. Nutrition (44.2%)
9. Poverty (41.9%)	10. Chronic Disease (40.4%)

CHNA Survey – Program Needs for Health Concerns (above)	
1. Mental Health counseling (89.3%)	2. Public awareness of services (33.6%)
3. Elder assistance programs (33.6%)	4. Public Transportation (33.2%)
5. Wellness options (32.4%)	6. After hours pharmacy (30.5%)
7. Healthy eating options (27.9%)	8. Obstetrics (family & pregnancy services (26.7%)
9. Chronic Disease prevention (23.3%)	10. Family assistance programs (21.4%)
11. Access to Urgent Care (20.2%)	

Iowa Health Rankings: Knoxville Hospital & Clinics and Marion County Public Health

According to the 2019 Robert Wood Johnson County Health Rankings study, Marion County, Iowa has the following comparisons. More details can be found in later sections of this report.

- **Demographics and Age:** Marion County, Iowa has a population of 33,105 residents as of 2019, an increase of 0% since 2017. The county population consists of 17.6% at or over the ages of 65 years, a increase of 1.2% since 2016 and the state average is 23.7%. In the under 18 age group the rate is at 25.3%, up from the 2016 number of 24.1%. The county is considered 48.7% rural.
- **Diversity:** Marion County, Iowa has 0% of the population that is considered non-proficient in English as a first language. The county has approximately 2.0% Hispanic population, and 2.4% African-

American, American Indian, and Asian combined. Females make up approximately 50.2% of the population.

- **Income:** Marion County, Iowa median household income is \$61,200 (Iowa average of \$56,700) and unemployment is at 2.7% (Iowa 3.1%). Regarding the effects of income on the children in the county, 9% of the children live in poverty and 31% are eligible for free or reduced-price lunches (2016 – 23.2% were eligible and Iowa average of 41%).
- **Housing and Commutes:** The county is rated with 9% severe housing issues (Iowa overall at 10%, a decrease of 4.9% from 2016). For employment, 24% of the population have long commutes to work and 77% drive alone (Iowa is at 20% and 81% respectively).
- **Education:** The percent of high school graduation is at 97% and a strength in county rankings (Iowa 91%). For college education, Marion County, Iowa has 75% of the population with some college (Iowa 70%).
- **Prenatal Care:** According to Iowa Health Fact Book, as of March 2018, 652 mothers started Prenatal care in the first trimester, for a ranking of 21 out of the 99 counties in Iowa. The number of mothers that smoked during pregnancy was 164, for an Iowa rank of 21.
- **Primary Care and Hospital Services:** The ratio of population to primary care providers was slightly higher than 2015 report with 1,140 residents to 1 provider (Iowa ratio of 1,390:1), 2015 ratio was 2,172:1). The percent of patient who gave their hospital a rating of 9 or 10 (scale 0 lowest to 10 highest) was 81% on CMS Hospital Compare report. This is higher than the Iowa average of 78% and improvements (increased 7%) from 2016 report of 74%. Preventable Hospital stays were below the Iowa number at 3,071 stays (Iowa 3,776).
- **Insured:** The uninsured adult population rate in Marion County, Iowa is 4%, slightly lower than the Iowa rate of 6%, however less than then 2016 report by 8.5%. The uninsured rate for children is 2%, lower than the Iowa rate of 3%.
- **Access:** Access to exercise opportunities is 83% (1% decrease from 2016 and at the Iowa rate of 83%) and food insecurity is at 11% (Iowa rate is 12%). Mammography screenings is at 56% (Iowa rate is 49%), and in 2016 - 98% of children at 2 years of age are up-to-date on complete series of vaccinations, compared to the 90.7% (source: Iowa Department of Public Health).
- **Health Conditions:**
 - The “Frequent Mental Distress” rate for Marion County, Iowa is 10%, with an Iowa rate of 10%. According to the CDC, 7.6% of Americans over the age of 12, had depression and living at or below the poverty level people were 2.5 times more likely to have depression (source: <https://www.cdc.gov/nchs/data/databriefs/db172.htm>).
 - Diabetes prevalence is at a rate of 9% (less than Iowa’s rate of 10%).
 - All Cardiovascular Disease rate were 79.7 hospitalizations per 1000 Medicare Beneficiaries (Iowa best county is 63.6/1000 Beneficiaries in the 2016 data). (source: <https://nccd.cdc.gov/DHDSPAtlas/reports.aspx?geographyType=county&state=IA&countyTab#report>)
 - Adult Obesity rates are at the Iowa rate of 33%, which is 3% higher than the 2016 rates.
 - Adult smoking is 14%, three percent below the Iowa rate, and a decrease of 4% since the 2016 report.
 - Physical inactivity rate is 24%, a increase of 1% since 2016, however 1% lower than Iowa’s rate. The Access to exercise opportunities is very high at 83%, with the Iowa rate of 83%.

- The percent of alcohol impaired driving deaths in Marion County, Iowa is 44%, almost double of the Iowa percentage of 28%. Excessive drinking percentages were also below the Iowa rate, at 21% and 22% respectively.

METHODOLOGY

Scope and Purpose

The Federal Patient Protection and Affordable Care Act requires that each registered 501(c)3 hospital conduct a Community Health Needs Assessment (CHNA) at least one every three years, share the assessment results with the community, and adopt a strategy to meet the health needs of the community.

The IRS Notice 2011-52 can be found at the following link and were followed for the purposes of this process, assessment, and report. <https://www.irs.gov/charities-non-profits/community-health-needs-assessment-for-charitable-hospital-organizations-section-501r3>

Assessing Community Health Needs

To assess the needs of the community the hospital must identify the significant health needs, prioritize those health needs, and identify resources potentially available to address them. Health needs of a community include improvement or maintenance of health status across the community, parts, neighborhoods or population with health disparities. These needs can include financial, access, illness prevention, nutrition or social, behavioral, environmental factors that influence health. Resources can include organization, facilities, and programs within the community.

Process to Complete a CHNA

The recommended requirements for the CHNA include the method of discovery, qualify community needs, quantify needs, and complete data analysis and comprehensive needs assessment. Federal regulations state that the following process must be completed in order to complete a Community Health Needs Assessment (CHNA).

1. Define the community it serves (discovery)
2. Assess the health needs of that community (qualify community needs)
3. Solicit and take into account input from persons who represent board interest of the community, including those with special knowledge or expertise in public health (quantify needs)
4. Document the CHNA written report that is adopted for or by the hospital facility (complete analysis and comprehensive needs assessment)
5. Make the CHNA report widely available to the public.

Steps to Complete the CHNA

The following is the process steps with milestones was completed during the community health needs assessment development. This process and milestones follow closely with the recommendations from the American Hospital Association and are a detailed list of actions taken in the above process per the IRS requirements (Source: http://www.healthycommunities.org/Education/toolkit/index.shtml#.XC_37lxKg2x).

Steps in Process for CHNA including Timelines / Milestones

1. **Agreement and contracting** – discuss critical success factors for CHNA process (completed 11/30/18)

2. **Meeting with community leadership** – planning, methodology, and agreement of scope and services (Completed 12/17/18)
3. **Identify and engagement of key stakeholders** – define the community and methodology (12/17/18 to 1/30/19)
4. **Create and process evaluation (survey/ assessment) methods** – work with organization to develop survey that reflects the community, needs, and priorities (12/20/18 to 2/7/19)
5. **Collect and analyze the data** – including community health issues of past and future (2/5/19 to 5/30/19)
6. **Document and communicate priorities** – work with organization to define the priorities and engagement of key stakeholders including a Town Hall meeting(s) (5/1/19 to 5/28/19)
7. **Plan improvement strategies** – work with organization for final report and distribution as needed (6/1/19 to 7/31/19)
8. **Organization to implement improvement plans** – work with key stakeholders in community for best practice implementation and success (6/1/19 and ongoing)
9. **Evaluate progress on the key priorities and strategic alignment** – reevaluate progress and continual planning for future needs (FY2019 to FY2021)

Model for Needs Assessment Process and Steps

CLOSELY ALIGNED TO ABOVE STAGES OF THE PROCESS



Reference: Association for Community Health Improvement – American Hospital Association

Community Served / Profile Description

Marion County, Iowa Community Map



Portion of Marion County, Iowa for Needs Assessment - Specifics

It was determined by the leadership of Knoxville Hospital and Clinics and the Marion County Public Health Department, that the Marion County Community Health Needs Assessment will include those individuals that live or receive health services in Marion County, Iowa AND live in the communities of Knoxville, Pleasantville, and Melcher-Dallas. This population will not include those that are served by Pella Regional Health Center. This would be the overall (total) population for this process is 10,295 (2010 Census data). A statistically significant sample size was achieved during the survey phase of the process and did represent both demographic, social/economic, religious, and age differences. Efforts were made to ensure that there was a broad interest represented in each of the data collection and prioritization phases.

The population of Marion County, Iowa is 33,105 residents as of 2018, an increase of 0% since 2015. The county is considered 48% rural, covering approximately 571 square miles. The population density is approximately 58 people per square mile (Iowa is 54.5 residents per square mile). (Source:

<https://www.census.gov/quickfacts/fact/table/Marioncountyiowa/HSG010217>)

The county population consists of 17.6% at or over the ages of 65 years, a decrease of 1.2% since 2016 and the state average is 16.7%. In the under 18 age group, Marion County, Iowa has a population of 23.7%, a decrease of 1.6% since 2016 and state average is 23.3%.

The communities within Marion County, Iowa are Pella, Knoxville, Pleasantville, Melcher-Dallas, Bussey, Harvey, Hamilton, Swan, Marysville and un-incorporated Attica, Cloud, Columbia, Flagler, Otley, Pershing, and Tracy. Major highways include Iowa Highways 5, 14, 92, 163, and 316. (source: https://en.wikipedia.org/wiki/Marion_County,_Iowa). Major types of employment in Marion County, Iowa are education, health and social services (35.2%), manufacturing (27.7%), agriculture (16.1%), Professional, management, administrative (governmental) (10.5%), and other services (4%) (source: http://www.city-data.com/county/Marion_County-IA.html).

Detailed Demographics – Marion County, Iowa

Detailed Demographics		Source: www.city-data.com													
Marion County Iowa															
Zip	Name	County	Pop (2014)	Pop (2010)	Change	Household	HH Ave Size	Income	Med Age	Females	Males	White	Black	Amer Ind	Hisp
50138	Knoxville	Marion	7,244	7,313	<1.0%	60.70%	2.3	\$43,009	40	3,821	3,423	6775	40	50	257
50225	Pleasantville	Marion	1,687	1,694	<1.0%	63.20%	2.4	\$51,975	38.4	872	815	1,633	5	2	29
50062	Melcher-Dallas	Marion	1,276	1,288	<1.0%	63.20%	2.4	\$34,511	43.1	656	620	1,250	3	0	27
	Iowa					64.70%	2.4	\$56,247	38						

Collaborating CHNA Parties

Collaborating with several different agencies in, around, and those that serve Marion County, Iowa, the CHNA was completed. The following is a summary of key stakeholders in the CHNA process. A detailed list

of individuals or organizations who have played at least one key role in the assessment are listed in Community Health Partners and Resources section of this report.

Knoxville Hospital and Clinics Profile

Address: 1002 S. Lincoln Street, Knoxville, Iowa 50138

CEO: Kevin Kincaid, FACHE, MHA

Mission: Faithfully providing exceptional healthcare.

Vision: Your healthcare destination, built upon compassion and innovation.

About: For more than 80 years, Knoxville Hospital & Clinics (KHC) has been helping families throughout south central Iowa and beyond. Our mission of faithfully providing exceptional healthcare, affects every decision we make, and how we care for patients and families. KHC is an independent, not-for-profit healthcare organization and critical access hospital affiliated with MercyOne. We rank among the best hospitals in the United States, receiving quality scores better than 99% of the 2,760 health organizations ranked nationally. [2018 PressGaney] KHC is a regional leader in specialties such as partial and total knee replacement, cancer treatment, diabetes care, treatment of sleep disorders, and more. Newly renovated and voted Best Place to Work, KHC offers a broad range of services and access to highly skilled medical staff and visiting specialists. (source:) <https://knoxvillehospital.org/>

History of Knoxville Hospital and Clinics: History about Knoxville Hospital and Clinics can be found at <https://knoxvillehospital.org/community/history/>

Network Affiliation: Knoxville Hospital and Clinics is in a management affiliation with MercyOne network. To find out more details about the MercyOne network affiliation please go to <https://knoxvillehospital.org/about/who-we-are/>

Services: Knoxville Hospital and Clinics offers a variety of inpatient (acute/skilled) and outpatient services to the county and surrounding areas. A comprehensive list of services can be found at <https://knoxvillehospital.org/services/>. The following is a list of services provided, but not limited to at Knoxville Hospital and Clinics

Acute Care	Family Medicine
Allergy Services	Foot and Ankle Surgery (Podiatric Surgery)
Animal-Assisted Therapy Program	General Surgery
Anticoagulation Program	Health Coach
Audiology & Hearing Aid Services	Hematology (see Cancer Program)
Cancer Program	Imaging Services
Cardiac Rehabilitation Program	Infection Prevention
Cardiac Stress Lab	Infusion Center
Cardiology	Inpatient Hospital Care
Chronic Care Management	Inpatient Hospice Care
Dermatology	Iowa Heart Mobile Imaging
Diabetes Center & Support Group	Laboratory
Ears, Nose & Throat (Otolaryngology)	Medicare Wellness Program
Educators' Portal (school employees only)	Medically Oriented Gym Program
Electromyography and Electrodiagnostic Testing	Nuclear Medicine
Emergency Medical Services	Nutrition Services and Cafe

Obstetrics & Gynecology
Occupational Health
Occupational Therapy
Oncology (see Cancer Program)
Ophthalmology-Cataract Surgery
Orthopaedics/Orthopaedic Surgery
Orthotics (see Prosthetics & Orthotics)
Partial and Total Knee Replacement (robotics-assisted)
Pedorthics (foot appliances/custom footwear)
Physical Therapy
Plastic Surgery
Podiatry (see Foot and Ankle Surgery)
Preventive Care (low or no-cost care)

Prosthetics & Orthotics
Psychology (Behavioral Health)
Pulmonary Rehabilitation Program
Respiratory Therapy
Rheumatology
Skilled Nursing and Short-term Rehabilitation
Sleep Disorders Program
Speech-Language Therapy
Sports Medicine Program
Transitional Care Management
Vascular Services
Wound Care Program
Women's Health

Marion County Public Health Department Profile

Address: 003 N. Lincoln, Box 152, Knoxville, IA 50138

Director: Kim Dorn, MBL

Mission: Marion County Public Health Department Prevents Disease through Health Promotion and Protection using Assessment, Policy Development and Assurance.

Vision: Provide health guidance and enforcement for our citizens to have the opportunity to make informed choices regarding their health and wellness, strive for a clean and safe environment, and the assistance to access needed health related services.

About: More information about Marion County Public Health Department at <http://www.marionph.org/about/mission.html>

Services: Marion County Public Health is a partnering organization with Knoxville Hospital and Clinics. More information can be found at: <http://www.marionph.org/>. Services cover the entire county and are listed below, but not limited to the following:

Breast Cancer Screenings
Blood Pressure clinics
Blood draws & specimen collection
Child Care Nurse Consultant
Children Insurance program
Community Care Coordination
Emergency Response/Preparedness
Environmental Health
First Five Healthy Mental Development
Homemaker services
Dressing Changes
Homemaker services

Immunization Clinics and Child Immunization
Injections
Lead prevention programs
Material, Adolescent and Child health
Medication Management
Oral health programs
Parents as Teachers program
Patient Education
Referral to community services
Skilled Nursing visit by RN
Tobacco programs
WIC

Pavelka's Point Consulting, LLC – External Consulting Services

Address: 5832 West Mt Vernon Road, Cedar Falls, Iowa 50613

CEO: Sarah Pavelka, PhD, MHA, OTR/L, CPHQ, FNAHQ

Bibliography: Sarah Pavelka, PhD, MHA, OTR/L, CPHQ, FNAHQ has over 20 years of experience leading and coaching in organizational performance and continuous improvement in business, industry, education, and healthcare. Sarah, is the CEO/owner of Pavelka's Point Consulting, LLC; an Improvement Faculty for the Iowa Healthcare Collaborative; and an adjunct faculty member for the Healthcare Administration program at Upper Iowa University.

Dr. Pavelka has professional and academic experiences are as a 13-year faculty member for the Masters in Healthcare Administration program at Des Moines University. Her previous professional experiences include the Quality Management Director at the Iowa Foundation for Medical Care, Director of Business and Industry Relations for Pella Regional Health Center, and clinical experience as the Director of the Occupational Therapy department for Pella Regional Health Center in Pella, Iowa.

Dr. Pavelka's extensive volunteer experiences included being a six-time National Baldrige examiner, as well as, a seven-year state examiner for the Iowa Recognition for Performance Excellence. She was also the Director-at-Large for the National Association for Healthcare Quality Board from 2014 to 2016. Sarah was also the Past-president of the Iowa Association for Healthcare Quality Board; a task force member for the Iowa Hospital Association; and a member of the Des Moines University Alumni Board.

Sarah holds degrees in Biology and Psychology from Luther College; an Occupational Therapy degree from Concordia University-Wisconsin; MHA from Des Moines University, and a Ph.D. from Walden University. She is a Fellow for the National Association for Healthcare Quality (FNAHQ); a Certified Professional in Healthcare Quality (CPHQ); and has credentials in Occupational Therapy, Ergonomics, Lean, and Six Sigma Black Belt.

Community Health Needs Assessment Process

The following sections represent the process of the Community Health Needs Assessment completed with Marion County Community Leadership and Key Stakeholders. These process steps include creating purpose, defining scope and community, engagement of key leadership, survey assessment, analysis, prioritization, reporting of outcomes, and action planning.

The IRS requirements for a CHNA are a four-phase the process was represented earlier in the document (see Methodology – Scope and Purpose), and further explored in the following sections.

Agreement/Contracting/Community Leadership (CHNA Steps 1 – 3)

On, November 21, 2018 leadership from Knoxville Hospital and Clinics, Marion County Public Health, and Pavelka's Point Consulting, LLC met and discussed contracting arrangements, critical success factors, CHNA process, timelines, and who would be key stake holders. Shortly following this initial contracting meeting, these parties met on December 17, 2018 for planning for the IRS compliant CHNA, further methodology, distribution, survey needs, agreement and scope of services. Key leadership and stakeholders were also discussed and a list of involvement was compiled in meeting minutes. It was elected at these meetings to move forward with the CHNA process and initial survey

distribution would happen at the following February 2019 and survey conclusion on or about May 2019.

Create the assessment, survey, and evaluation process (CHNA Steps 4)

Starting on December 2018, a community health needs assessment survey was designed and created. The leadership from Knoxville Hospital and Clinics and Public Health were allowed to review the survey as it was developed. The survey questions included similar or prior questions to the 2012 and 2015 survey for comparison purposes (updates to language and current patient centered care standards were completed in questions as needed). New questions also address the actions or priorities from 2015 to 2018 completed in the communities but Knoxville Hospital and Clinics and Public Health, along with the partnering community entities. Questions related to Social Determinates of Health were also added as recommended by best practice. More information can be provided on Social Determinates of Health at Healthy People 2020 <https://www.healthypeople.gov/2020/topics-objectives/topic/social-determinants-of-health> or Health Leads (source of survey questions) at <https://healthleadsusa.org/>.

Collect the Data (CHNA Steps 5)

Collection of survey data comprised of many forms and methods. Survey links, fliers, and paper copies were sent to local businesses and employers. Surveys were left at the Knoxville Hospital and Clinics and Public Health Departments for residents of the communities and either electronic or paper (hard) copies were allowed to be submitted. Leadership for the process also attended several community events, school events, and religious gatherings to encourage participation in the survey process. Electronic links were sent multiple times in the local newspapers, provided through the Hospital website, and patients were encouraged to complete the survey before or after healthcare services. During the process, the leadership provided translation services (i.e. vision or language), electronic and paper copies, and a brief description of purpose to those who were taking the survey. No material or monetary incentives were provided when taking the survey.

COMMUNITY PRESS RELEASE

The following was a press release that was sent to the local newspaper entities and distributed for the general awareness of the survey being conducted.



FOR IMMEDIATE RELEASE

Contact: Katrina Nelson
(641) 842-1418
knelson@knoxvillehospital.org

MARION COUNTY RESIDENTS ASKED TO HELP IDENTIFY COMMUNITY HEALTH NEEDS

Feb. 1, 2019 – KNOXVILLE, Iowa – Knoxville Hospital & Clinics (KHC) wants to know how it can better serve its patients and the community, by asking residents of Marion county directly.

KHC is in the process of updating their Community Health Needs Assessment. The assessment is completed every three years to better understand what the hospital and local community organizations should be working on to address the region's healthcare needs.

To provide residents the opportunity to give their feedback and thoughts on area healthcare needs, a short survey has been developed and is available online at knoxvillehospital.org. The survey takes only about 10 minutes to complete. It can be found through a link on the hospital's website at knoxvillehospital.org.


Responses are kept confidential and there is a deadline of Friday, March 15, 2019. KHC encourages residents to participate.

Feedback from the survey and other informational gathering processes will be used to establish a Community Health Needs Assessment Implementation Plan.

##

EMPLOYEE AND COMMUNITY COMMUNICATIONS


The following as a direct emailing campaign for the employees in and around the Knoxville Hospital and Clinics and within the county. The organizations also posted the information in the local governmental mailings, Facebook ads, local newspaper ads, and Chamber of Commerce. This was also distributed in local grocery stores, places of worship, restaurants, community events, school events, and local gathering establishments.




YOU CAN HELP SHAPE THE FUTURE OF HEALTHCARE

Knoxville Hospital & Clinics wants to know what **YOU** think. Please go to KnoxvilleHospital.org and share your thoughts regarding health needs for you, your family, and neighborhood. The survey will take approximately 10 minutes and all responses are kept completely anonymous. Deadline March 15, 2019. Your feedback will help inform future healthcare programming and services for your community.

Thank you!



Marion County Community Health Needs Assessment
Toward a Healthier Tomorrow



YOUR OPINION COUNTS

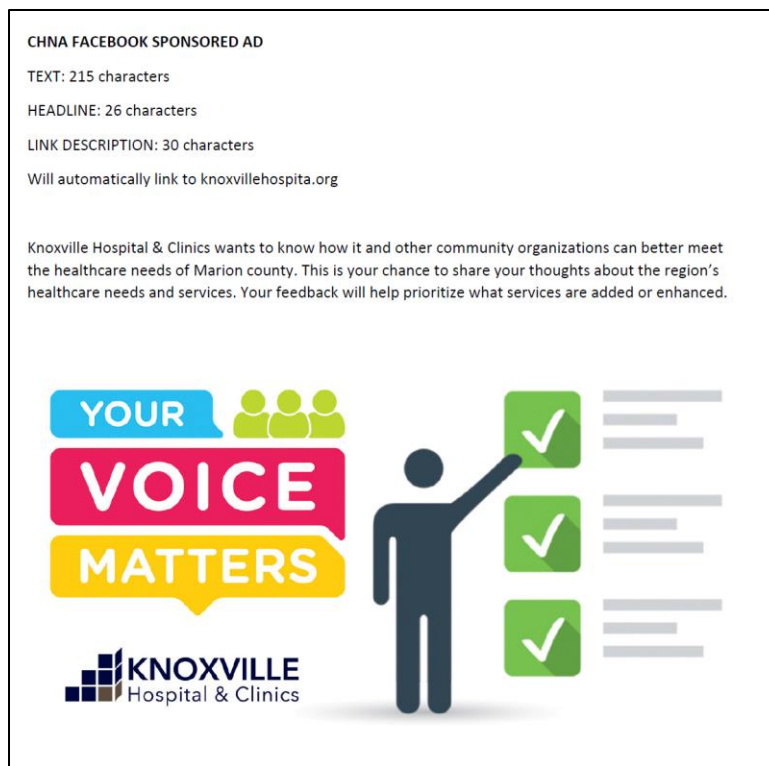
Individuals who work in healthcare are some of the most knowledgeable about and in tune to the unmet healthcare needs in their community. That's why your opinions are so valuable and why **we are asking all employees to participate in a quick survey.**

Knoxville Hospital & Clinics is in the process of updating its Community Health Needs Assessment. The assessment is completed every three years to better understand what the hospital and local community organizations should be working on to address the region's healthcare needs.

The ultimate goal of a community health needs assessment is to develop strategies and an implementation plan to address the community's health needs and any identified issues.

Please go to [KHC's website](#) to find the link to the brief survey. It will take only about 10 minutes to complete. Responses are kept confidential and there is a **deadline of Friday, March 15.**

Thanks for your participation!



Analyze the Data (CHNA Steps 5 continued)

During and following the community survey process, data from external sources (secondary data) were being collected and analyzed. This included data from sources such as Robert Wood Johnson County Health Rankings, City Data, Iowa Hospital Association (IPOP data), Vital Statistics, etc. Survey data was considered primary data research and collected public health needs, perceptions, satisfaction with care and services for both public, private, and governmental agencies serving the Marion County, Iowa area. This data can be found in the following charts in Data Details section with both the Iowa Hospital Association data (secondary), CHNA Survey Data (detailed primary) and Town Hall meeting outcomes (primary).

Both the external, secondary data, and the initial analysis of the survey outcomes (primary data) was analyzed and presenting in the May 2019 town Hall meetings. Top initial results were presented for the key stakeholders to continue to analyze, prioritize, and support with realistic objectives for Marion County, Iowa.

Town Hall Research Process (Engage & Prioritize with Stakeholders)

Document and Define Priorities (CHNA Steps 6)

Community leadership should always be involved with the determination and prioritization of key actions within a community. Members will not only buy-in to the mission of the actions at a higher support level, they will often provide key resources that are needed for such action; which are vital to the actions success and often cannot happen with only hospital supporting resources. Town halls are a

focus group type setting where community members can provide insight, consensus, and assist with prioritization of health issues. These sessions gathered input from key stakeholders, set priorities, and encourage on-going dialog between entities.

Entities invited to the Town Hall meeting included local hospital, public health, mental health providers, service providers, employers, local residents, faith-based leadership, school leadership, business leaders, local government officials, and those that receive care (including persons with chronic conditions, uninsured, low-income, and minority groups).

Key community stakeholder groups were invited to the May 1, 2019 Town Hall meeting. The Town Hall meeting was held May 1, 2019 from 4:00 pm to 5:30 pm. At the Town Hall meeting, a short informational presentation was given, facilitation of priorities from the survey and health ranking information was completed, and key findings were determined out of one 90-minute meeting.

TOWN HALL GENERAL PUBLIC INVITE (LETTER)

Public notice sent to local newspaper, hospital websites, and local posting for attendance at the Town Hall meeting. All community members were invited to attend and snacks were provided.

<https://knoxvillehospital.org/events-details/community-health-needs-assessment-town-hall-meeting/>

You're Invited



Knoxville Hospital & Clinics and the Marion County Public Health Department are currently conducting research for the 2019 Community Health Needs Assessment (CHNA). This research will be used to develop an action plan for Marion County to address the area's significant health needs and priorities.

We need to hear community voices to help understand Marion County's health-related challenges. Please join us at the CHNA Town Hall to learn more about the health needs assessment and to share your own thoughts about the health of our county.

What: CHNA Town Hall
When: May 1, 2019; 4 - 5:30 p.m.
Where: Learning Center, Knoxville Hospital,
 1002 South Lincoln, Knoxville
Light refreshments will be served.

This event is open to the public. No RSVP is required.

Marion County Community Health Needs Assessment
Toward a Healthier Tomorrow



An Affiliate of MERCYONE.

TOWN HALL AGENDA

The following Agenda and Power Point were completed at the May 1, 2019 Town Hall meeting. At the end of the meeting, it was determined to have an initial list of community priorities from the analysis of primary and secondary research data. These initial priorities list will be further discussed with a steering committee of community leadership and represent community-based organizations which can address the health concerns. This group, considering the priority and input from the Town Hall meeting will strategies and formulate final action plans for Marion County, Iowa health needs.

Community Health Needs Assessment

MARION COUNTY, IOWA

Town Hall Discussion

DATE/TIME: May 1, 2019 (4:00 to 5:30 pm)

LOCATION: Learning Center at Knoxville Hospital and Clinics (1002 S Lincoln St, Knoxville, IA 50138)

HOSTS: Knoxville Hospital & Clinics and Marion County Public Health

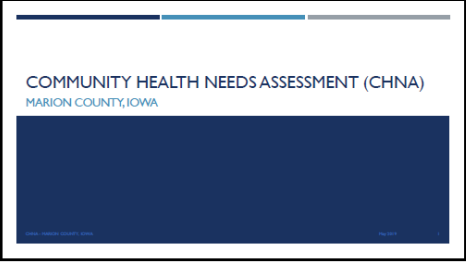
Agenda

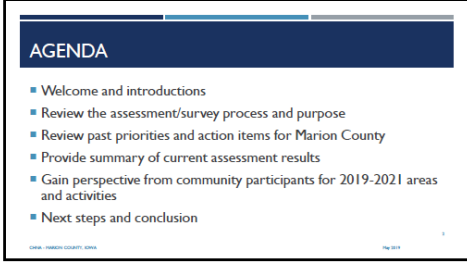
1. Welcome and Introductions
2. Review the assessment/survey process and purpose
3. Review past priorities and action items for Marion County
4. Provide summary of current assessment results
5. Gain perspective from community participants for 2019-2021 areas and activities
6. Next steps and conclusion


TOWN HALL POWER POINT PRESENTATION


The following power point presentation (please see image below for complete slide deck) was presented to key community stakeholder groups at the May 2019 Town Hall meeting.

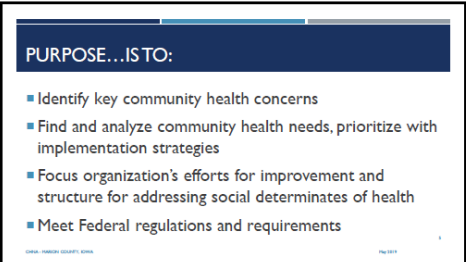
Marion County Community Health Needs Assessment
05/01/2019

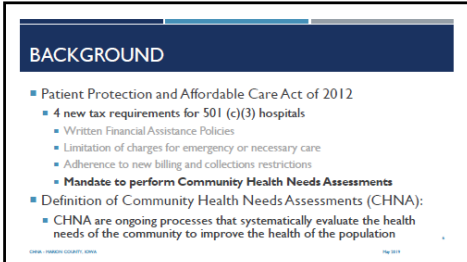












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Marion County Community Health Needs Assessment

05/01/2019

FEDERAL REQUIREMENTS

- Five Steps Outlined by IRS in order to complete a CHNA
 - Define the Community
 - Assess Community Health Needs
 - Include Input Representing Broad Interests of the Community
 - Document the CHNA
 - Make Reports available to Public

CHNA - MARION COUNTY, IOWA Page 107



PAST PRIORITIES AND ACTION ITEMS

CHNA - MARION COUNTY, IOWA Page 109

PRIORITIES – 2015 TO 2018

- Inpatient mental health services
- Access to mental health providers
- Fight Obesity (Nutrition and Fitness)
- Visiting Specialists Clinics (Pediatrics and Pulmonology)
- Healthcare Transportation
- Economic Development (Jobs)

CHNA - MARION COUNTY, IOWA Page 110

IMPROVEMENTS – 2015 TO 2018

(NOTE: % MAY NOT ADD UP TO 100% - ALMOST ALL QUESTIONS WERE OPTIONAL)

Priority Area	Not a Problem	Somewhat of a Problem	Still a Problem
Care coordination and expanding rural care	33%	46%	12%
Mental health services at hospital	5%	30%	60%
Mental health services in community	3%	30%	62%
Fight obesity	9%	52%	33%
Access to visiting specialist	40%	44%	12%
Transportation for services	26%	44%	23%
Illegal drug and alcohol use	4%	30%	61%
Opioid / narcotic use	4%	28%	60%
Suicide prevention and support	2%	31%	60%

CHNA - MARION COUNTY, IOWA Page 111

CURRENT ASSESSMENT RESULTS

CHNA - MARION COUNTY, IOWA Page 112

Marion County Community Health Needs Assessment

05/01/2019

IMPROVEMENTS (2019)

- Hospital coordination of care (clinical care ranked 4th in state)
- Access to visiting specialists improved
- Premature deaths declining over 10 years
- Underinsured population declining
- Access to dental services improved
- Preventable hospital stays declining
- Mammogram screenings increasing

STATE HEALTH RANKINGS - 2019 (CONT.)

(SOURCE: COUNTY HEALTH RANKINGS, WWW.COUNTYHEALTHRANKINGS.ORG)

Health Outcomes	Marion County	Trend	Error Margin	Top U.S. Performers	Iowa	Rank (of 99)
Length of Life						25
Premature death	5,400	↓	4,500-6,400	5,400	6,200	
Quality of Life						24
Poor or fair health	11%		11-12%	12%	13%	
Poor physical health days	2.0		2.6-2.7	3.0	2.9	
Poor mental health days	3.1		2.9-3.2	3.1	3.0	
Low birthweight	8%		6-7%	6%	7%	

STATE HEALTH RANKINGS - 2019 (CONT.)

(SOURCE: COUNTY HEALTH RANKINGS, WWW.COUNTYHEALTHRANKINGS.ORG)

Health Factors	Marion County	Trend	Error Margin	Top U.S. Performers	Iowa	Rank (of 99)
Health Behaviors						27
Adult smoking	14%		14-15%	14%	17%	
Adult obesity	33%	↑	28-38%	26%	32%	
Food environment index	8.4		6.7	8.2		
Physical inactivity	24%	↑	19-29%	19%	23%	
Access to exercise opportunities	83%		91%	83%		
Excessive drinking	21%		20-22%	10%	22%	
Alcohol-impaired driving deaths	44%	↓	26-60%	19%	38%	
Sexually transmitted infections	259.2	↑	152.8	413.6		
Teen births	1.8		1.2-1.6	1.6	3.0	

STATE HEALTH RANKINGS - 2019 (CONT.)

(SOURCE: COUNTY HEALTH RANKINGS, WWW.COUNTYHEALTHRANKINGS.ORG)

Clinical Care	Marion County	Trend	Error Margin	Top U.S. Performers	Iowa	Rank (of 99)
Uninsured	4%	↓	2-4%	6%	5%	
Primary care physicians	1,140.1	↑	1,050-1	1,390.1		
Dentists	1,580.1	↑	1,260-1	1,520.1		
Mental health providers	1,000.1	↑	310-1	700.1		
Preventable hospital stays	3,071	↓	2,765	3,779		
Mammography screening	56%	↑	49%	49%		
Flu vaccinations	54%	↑	52%	51%		

PERCEPTIONS OF HEALTH - 2019

Needs Attention in the Communities	Percentage Selected
Mental illness	85.7%
Suicide	81.5%
Drug / illegal substances	72.5%
Teen Health (drinking, abuse, safety, pregnancy)	65.3%
Obesity	58.9%
Abuse and violence	54%
Alcohol	49.8%
Nutrition	44.2%
Poverty	41.9%
Chronic Disease	40.4%
Other: Aging services (39.6%) and Family Planning (39.6%)	

PERCEPTIONS OF SERVICES - 2019

Areas - Needs Improvements	Percentage Selected
Mental Health Counseling	89.3%
Public awareness of services	33.6%
Elder assistance programs	33.6%
Public transportation	33.2%
Wellness options	32.4%
After hours pharmacy	30.5%
Healthy eating options	27.9%
Obstetrics (family planning and pregnancy services)	26.7%
Chronic disease prevention	23.3%
Family assistance programs	21.4%
Access to Urgent Care	20.2%

Marion County Community Health Needs Assessment

05/01/2019

SOCIAL DETERMINATES OF HEALTH - 2019

- Food shortage (no=91.5%)
- Utility shut off (billing) (no=95.6%)
- Loss of housing (within 2 months) (no=96.3%)
- Child care access (prevents working or school) (no=94.2%)
- Need healthcare, but avoid because of cost (no=92.2%)
- Lack of transportation (to key appointments/work) (no=95.9%)
- Reading ability (health materials or other) (no=95.2%)
- Safety at home (no=96.7%)
- Miss/lost work because of transportation (no=94.5%)

2019-2021 AREAS AND ACTIVITIES

OBJECTIVES AND STRATEGIES... THINK ABOUT

- Population's overall health
- Internal Hospital and Public Health services
- Community and capacity building
- Community orientated education, wellness, and support

PRIORITIES AND ACTIONS

- Review current results and questions
- Define the current strengths for Marion County
 - What does it take to sustain these strengths?
- Determine top priorities and improvement areas
 - What needs to be improved or changed?
- Suggestions for actions

NEXT STEPS AND CONCLUSION

Thank you



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TOWN HALL ATTENDING KEY STAKEHOLDERS (ENGAGEMENT AND PRIORITIZATION)

The following is a list of community members (identified key stakeholders and interested community members) that were able to participate in the Town Hall meeting. In all there were 18 attendees at the May 1, 2019 meeting.

Marion County CHNA Town Hall Meeting – May 1, 2019		
<u>Name</u>	<u>Organization - Title</u>	<u>Email</u>
Melissa Woodhouse	MCPH - I Smile	mwoodhouse@marionph.org
Julie Miller	MCPH - WIC	jmiller@marionph.org
Toncia Thomas	Care Initiative Hospice – Comm Rep	tthomas@careinitiatives.org
Ginny Krichau	KHC – Pt Experience	gkrichau@knoxvillehospital.org
Elly Shaw	KHC – Quality/Compliance	eshaw@knoxvillehospital.org
Mark Worrall	KHC- Director of Operations	mworrall@knoxvillehospital.org
Tiffany Hopkins	CROSS- Disabilities Services Coord	tiffany.hopikns@crossmnds.org
Brian Adams	KNIA /KRLS – New Director	brainadams@krnakrls.org
Park Woodle	Knoxville resident	park@trusthome-check.com
Amber Carter	QHCP-Admin	qhcp@iowatelcom.com
Maggie Hamilton Beyer	KHC- CFO	mhamiltonbeyer@knoxvillehospital.com
Amy Blanchard	JMPECI – Director	amy@greaterpcf.org
Brooke Ramsey	HIRTA	bramsey@ridehirta.com
Jan Meyers	KHC – CNO	jmyers@knoxvillehospital.org
Tony Galeazzi	Pleasantville resident	tony@statms.com
Kevin Kincaid	KHC – CEO	kkincaid@knoxvillehospital.org
Sarah Pavelka	Pavelka's Point Consulting, LLC	pavelkaspt@gmail.com
Kim Dorn	Marion Co Public Heath - Director	kdorn@marionph.org

Town Hall Outcomes

The following were the outcomes from the May 1, 2019 Town Hall meeting. These outcomes can be further explored in the Detailed Data/ Town Hall Meeting Outcomes. The outcomes were formulated from both primary data (survey) and secondary data (including County Health Rankings). The outcomes were compiled from large and small group round-robin brainstorming sections and then outlined into affinity groups. The following four affinity groups were seen in both meeting sessions.

Priorities
1. Mental Health – Access, programs, education, and partnerships
2. Substance Abuse – Access, education, programs, assistance, and partnerships
3. Chronic Disease Management – Opportunities for programs, partnerships, education, and access to services
4. Transportation – Planning, urgent needs, opportunities for partnerships and volunteers

Community Strategy Formulation and Action Planning

Planning for Improvement Strategies (CHNA Steps 7 & 8)

To complete the final steps of the process, Marion County, Iowa (Knoxville Hospital and Clinic and Marion County Public Health) community leadership held meetings starting May 2, 2019. During this step of the Community Health Needs Assessment, Marion County, Iowa community leadership gathered all primary and secondary data, completed a relevance and achievable check, and determined 18 SMART goals (tactics) for their improvement of the community's health. SMART goals are specific, measurable, achievable, relevant, and time-oriented action plans for improvements in the community.

This step also include distribution of the CHNA final report. Starting July 15, 2019, Knoxville Hospital and Clinics and Public Health department will be able to be distributed to the community. This report will be sent electronically to all participating and interested community partners for Marion County Public Health and Knoxville Hospital and Clinics. The report will be provided, along with prior reports, on the Knoxville Hospital and Clinics website (<https://knoxvillehospital.org/>). Paper copies will be distributed to interested parties as requested to Knoxville Hospital and Clinics.

CHNA Implementation Plan Tactics - Marion County (Knoxville Hospital & Clinics/ Marion County Public Health)						
CHNA Health Needs Tactics - starting 06/30/19 to 6/30/2022						
	CHNA Health Areas of Need		"Specific Actions" to address community health need or "Reasons Why Hospital Will Not" address need.	LEAD	Partners	Timeframe
1	Mental Health	a	ACT program (Access Center) Program for adults for Mental Health opening (Nov. 2019)	Cross Region (IDPH)	KHC, MC Public Health, Schools, Police/Sheriff, MHDS Region (Cross), Marion Co Suicide Prevention, MC3 (Marion County Change Coalition), Pella Youth Coalition, ACT Team, Insurance/payors, governmental assistance	2019-2020
Increase the provided and breadth of services for Mental Health needs in the communities.		b	Assess availability for, or, potential partnerships for Psych Medical Provider	KHC		2020
		c	Assess availability for, or, potential partnerships for Mental Health Providers	KHC		2020
		d	Investigate new and spread current mental health education programs including in schools and community health services	Public Health		2019-2022
		e	Participate in lobbying legislation efforts	KHC		2019-2022
2	Substance Abuse	a	Substance abuse professional available through partnership at KHC	UCS Healthcare & KHC	KHC, UCS Healthcare, Schools, The Well, Neighbor Helping Neighbor, DHS, Law enforcement, MC3 (Marion County Change Coalition)	2019-2020
Reduce the concern for and presence of substance abuse related health/safety issues.		b	Develop partnership and define program for support group at hospital	KHC		
		c	Partner for resources and education with UCS Healthcare	KHC		
		d	Partner with UCS, DHS, Law Enforcement, and MC3 for transportation services	KHC		
3	Chronic Disease Management	a	Exercise programs increased in different groups around the community (example – Get Moving More)	Knoxville Community Wellness	KHC, Knoxville Community Wellness, Tobacco	2019 - 2022

Reduce impact of chronic disease on physical and mental health for residents in the communities.		b	Partner with and encourage community use of Medically Oriented Gym (MOG)	MOG	Coalition, Schools (nurses), Recreation Center (Exercise Classes), grocery stores, MOG (Medically oriented Gym)	
		c	Cooking classes - work with KHC Dietician and medical individuals (such as KHC Dietitian). Management tour of healthy eating at local grocery stores and store personnel, as possible.	KHC		
		d	Continue and encourage Employee Wellness programs at businesses (examples: weight loss, smoking sensation, cooking healthy, etc.)	Chamber/ Businesses		
		e	Increase employee incentives programs in organizations throughout community (example: labs, possible screening on job, etc.)	Knoxville Community Wellness		
4	Transportation	a	Develop plan for off-hour transportation services including business systems / route (charge?)	MC Public Health	HIRTA, Uber, Taxi, Families, Churches, 3M, Weiler Group, Walmart, The Well Resource Center	2019-2022
Make accessible (easy) for individuals to use with reasonable access & affordability.		b	Develop plan for immediate transportation needs including awareness of resources	MC Public Health		
		c	Explore the opportunity for organized volunteer system for transportation in communities	The Well Center		
		d	Explore potential transportation route for Preschool to daycare	MC Public Health		

PRIOR ASSESSMENT ACTION PLANS

During the years of 2016 to 2018, Knoxville Hospital and Clinics, Marion County Public Health and Community groups along with key community partners worked on improving nine (9) strategic tactics for the improvement of the community's health. For details of the 2016 to 2018 Community Health Needs Assessment tactical (action) planning, please see the detail in the Details Data section of the report. Actions for improvements included but not limited to creation of a community resource guide (posted on the website), coordination of events and care models with community resources, recruitment of primary and specialty providers, and agreement with Senior Life Solutions (providing services for elder in the community).

There were improvements in seven (7) of the nine (9) areas. The three (3) other areas were significantly improved in their ratings. The improvements did not move the issues to "not a problem"; however, did move the issues to "Somewhat of a Problem" in a majority of the participants taking the survey and during Town Hall prioritization (CHNA steps 5 and 6). In the chart below was provided to the participants at the Town Hall meeting (May 2019) and signifies that Mental Health/Suicide Services and Substance Use/Abuse still remain a concern for the survey participants.

IMPROVEMENTS – 2015 TO 2018

(NOTE: % MAY NOT ADD UP TO 100% - ALMOST ALL QUESTIONS WERE OPTIONAL)

Priority Area	Not a Problem	Somewhat of a Problem	Still a Problem
Care coordination and expanding rural care	33%	46%	12%
Mental health services at hospital	5%	30%	60%
Mental health services in community	3%	30%	62%
Fight obesity	9%	52%	33%
Access to visiting specialist	40%	44%	12%
Transportation for services	26%	44%	23%
Illegal drug and alcohol use	4%	30%	61%
Opioid / narcotic use	4%	28%	60%
Suicide prevention and support	2%	31%	60%

CHNA - MARION COUNTY, IOWA

May 2019

Evaluation of Progress on Key Priorities and Strategic Alignment (CHNA Step 9)

Knoxville Hospital and Clinics and Marion County Public Health departments will continually monitor the action plans for changes and adjustments as key findings present within three years. This assessment and findings will be incorporated into future strategic planning efforts and include a systematic cycle of improvement. Improvements will be completed using performance excellence tools, including but not limited to the Plan, Do, Study, Act improvement cycle and will include as many community partners, agencies, and interested individuals as possible for best outcomes and sustainability.

COMMUNITY HEALTH STATUS

Primary Research Findings

In late fall of 2018 through May 1 of 2019, Knoxville Hospital and Clinics sponsored/conducted primary research (survey) to all area residents residing or receiving services in their primary service area, with 285 individual replies.

Community Health Needs: Survey Results 2018

REPLIES BY ZIP

Marion County CHNA 2019 Sample by PSA Zips					
#	Zips	County	Population	Returns (% of Total)	%
1	Knoxville, IA - 50138	MARION	7,181	194 (71.6%)	2.7%
2	Pella, IA- 50219	MARION	10,322	10 (3.7%)	0.1%
3	Pleasantville, IA - 50225	MARION	1,664	10 (3.7%)	0.6%
4	Melcher-Dallas, IA- 50163	MARION	1,247	7 (2.6%)	0.6%
	ZIPs Inside Marion Co		33,105	241 (88.9%)	0.7%
	ZIPs Outside Marion Co		NA	30 (11.1%)	NA
	Totals			271 (100%)	

OVERALL QUALITY OF SERVICES IN THE COMMUNITY

Community Healthcare Needs Assessment 2019				
In general, how would you rate the overall quality of the healthcare delivered to your community?	Marion Co (2019) N=271	Marion Co (2016) N=114	Marion Co (2013) N=290	Trend
Top 2 Boxes	83.4%	67.5%	84.1%	+15.9%
Very Good	35.8%	28.0%	34.1%	+7.8%
Good	47.6%	39.5%	50.0%	+8.1%
Fair	14.0%	29.8%	12.6%	-15.8%
Poor	1.5%	0.8%	3.3%	+0.7%
Very Poor	1.1%	1.8%	0.0%	-0.7%
Bottom 2 Boxes	2.6%	2.6%	0.0%	0.0%
Totals	100.0%	100.0%	100.0%	

RATING OF HEALTH SERVICES

Community Healthcare Needs Assessment 2019				
How would you rate the following health services?	Poor / Very Poor %			
	Marion Co (2019) N=271	Marion Co (2016) N=114	Marion Co (2013) N=290	Trend
Ambulance Service	1.5%	1.4%	1.1%	+0.1%
Child Care	9.6%	8.2%	6.6%	+1.4%
Chiropractor	1.5%	6.1%	2.3%	-4.6%
Dentists	5.2%	7.2%	4.5%	-2.0%
Emergency Room	5.2%	7.7%	7.7%	-2.5%
Eye Doctor / Optometrist	1.8%	0.0%	4.7%	+1.8%
Family Planning Services	15.5%	15.3%	17.7%	+0.2%
Home Health	5.9%	7.4%	4.8%	-1.5%
Hospice	2.2%	1.4%	1.9%	+0.8%
Hospital Inpatient Services	7.0%	4.2%	8.6%	+2.8%
Mental Health Services	47.2%	62.3%	45.4%	-15.1%
Nursing Home	14.0%	6.0%	16.5%	+8.0%
Outpatient Services (lab, radiology, etc.)	2.2%	5.6%	4.8%	-3.4%
Pharmacy	0.7%	0.0%	2.7%	+0.7%
Primary Care Doctors	3.7%	4.2%	5.0%	-0.5%
Public Health Department	4.8%	4.5%	8.8%	+0.3%
School Nurse	3.7%	1.6%	4.8%	+2.1%
Specialist Physician care	7.0%	11.8%	6.8%	-4.8%
Teen Health (drinking, abuse, safety, pregnancy)	26.9%	N/A	NA	

CAUSES OF DISEASE OR DISABILITY IN THE COMMUNITY

Community Healthcare Needs Assessment 2019				
In your opinion, how much of a problem are the following causes of diseases or disability in your community?	Major Problem %			
	Marion Co 2019 PSA N=271	2016 data not available	2013 data not available	Trend
Cancer	31.7%	--	51.9%	
Diabetes	56.1%	--	64.3%	
Substance Abuse	71.2%	--	70.9%	
Heart Disease	33.2%	--	55.0%	
Sexually Transmitted Diseases	9.2%	--	24.1%	
Mental Disorders	76.0%	--	61.5%	
Obesity	64.9%	--	71.4%	
Pneumonia / Flu	11.4%	--	17.6%	
Respiratory Disease	10.0%	--	24.9%	
Stroke	8.9%	--	19.9%	
Suicide	68.6%	--	18.8%	
Trauma	21.4%	--	9.4%	

HEALTH NEEDS BY AGE

Community Healthcare Needs Assessment 2019				
How well do you feel our local health care providers are doing in addressing the health needs of the following age groups?	Poor / Very Poor %			
	Marion Co 2019 PSA N=271 (poor/v poor)	2016 data not available	Marion Co (2013) N=290 (poor/v poor)	Trend
Infants	4.8%		4.1%	
Age 1 - 12	4.1%		2.7%	
Age 13 -17	9.2%		2.2%	
Age 18 - 44	13.3%		3.1%	
Age 45 - 64	4.4%		3.1%	
Age 65 - 84	6.6%		6.7%	
Over 85	8.5%		8.2%	

HEALTH SERVICES OUTSIDE OF THE COUNTY

Community Health Needs Assessment 2019				
Over the past 2 years, did you or your household receive health care services outside of your county?	Marion Co (2019) N=271	Marion Co (2016) N=114	Marion Co (2013) N=290	Trend
Yes	59.8%	81.3%	62.9%	-21.5%
No	40.2%	16.3%	37.1%	+23.9%
Totals	100%	97.6%	100%	
Please list the health care services you or your household member(s) have received outside of your county:	# of Replies (2019)	2016 data not available	2013 data not available	
Orthopedic	18	--	--	
Mental Health	14	--	--	
Women's Health/OBGYN	14	--	--	
Dental/Dental Specialties	14	--	--	
Cardiology/Cardiac Surgery	10	--	--	
Surgery	10	--	--	
Ophthalmology/Optometry	10	--	--	
Pediatric	10	--	--	
Specialists	8	--	--	
Gastroenterology	8	--	--	
Dermatology	8	--	--	
Diagnostic Imaging	8	--	--	
If offered, would you have received the services locally?	% of Replies			
Yes	31.7%	--		
Maybe	16.2%	--		
No	11.1%	--		
Unanswered	41.0%	--		
Total	100%	--		

ADDITIONAL HEALTHCARE PROVIDERS

Community Health Needs Assessment 2019				
Does our community need any additional healthcare providers?	Marion Co (2019) N=271	2016 data not available	2013 data not available	Trend
Yes (See detail Section V)	56.1%	--	--	
No	40.2%	--	--	
Totals	96.3%	--	--	
If you feel more providers need to be added, please specify what type is needed:	# of Replies	--	--	
Mental Health/Psychiatry/Counseling	84	--	--	
Pediatrics	21	--	--	
OBGYN/Women's Health	16	--	--	
Specialists	8	--	--	
General/Family Practitioner	8	--	--	
Dental/Dental Specialties (Medicaid)	8	--	--	
Neurology	7	--	--	
Substance Abuse Programs	6	--	--	
Emergency Medicine/EMS	6	--	--	
Diabetes/Nutrition/Dietician/Endocrinology	5	--	--	
GI	5	--	--	
Pulmonology	5	--	--	
Pain	4	--	--	
Alternative Medicine	3	--	--	
Nephrology	3	--	--	
Dermatology	3	--	--	
Orthopedics	3	--	--	
Optometry	2	--	--	
Urology	2	--	--	

IMPROVEMENT OF SERVICES

Community Health Needs Assessment 2019			
Are there health care services in your community or neighborhood that you feel need to be improved and or changed? (Please be specific)			
Rank	Services	# Replies	% of Replies
1	Mental Health Services	53	58.9%
2	Obstetrics/Family Planning	7	7.8%
3	Drug/Substance Abuse	6	6.7%
4	Emergency Department	5	5.6%
5	Access/After Hours Services/Walk in Clinic	3	3.3%
6	Emergency Medical Services	2	2.2%
6	Teen Health	2	2.2%
6	Diabetes/Food/Nutrition	2	2.2%
9	Pediatrics	1	1.1%
9	Preventative Care/Wellness	1	1.1%
9	Dental Care	1	1.1%
9	Telehealth	1	1.1%
9	Medicaid/Medicare Services	1	1.1%
9	Dementia Services	1	1.1%
9	Family Medicine	1	1.1%
9	Transportation	1	1.1%
9	Child Care	1	1.1%
9	Hospice	1	1.1%
	Total	90	100.00%

THREE YEAR ACTION PLAN IMPROVEMENTS

Community Health Needs Assessments 2019			
Please rate the following areas for your community.	Not a Problem	Somewhat of a Problem	Still a Problem
Care coordination and expanding rural care	33.6%	46.5%	12.5%
Access to mental health services at the hospital	5.5%	29.5%	59.8%
Access to mental health services in the community	3.7%	29.9%	62.0%
Fight obesity (nutrition education and fitness options)	8.9%	52.4%	33.2%
Access to visiting specialist	39.1%	43.5%	12.2%
Transportation for health services	26.2%	44.3%	23.2%
Illegal drug and alcohol use	4.4%	30.3%	60.5%
Opioid / narcotic use	4.1%	28.4%	62.0%
Suicide prevention and support	2.2%	31.4%	62.0%

PRESSING ISSUES FOR TODAY'S IMPROVEMENTS

Community Health Needs Assessment 2019				
Which health needs are most pressing TODAY and are in need of improvement?				
Rank	Health Needs	# Replies	% of Total Replies	
1	Mental Health/Counseling	235	19.4%	
2	Public awareness of healthcare services	88	7.3%	
2	Elder assistance programs	88	7.3%	
4	Public transportation for healthcare	87	7.2%	
5	Wellness options (example healthy lifestyle, food options, exercise, check-ups, screenings)	85	7.0%	
6	After hours pharmacy services	80	6.6%	
7	Healthy eating options	73	6.0%	
8	Obstetrics (family planning and prenatal care) services	70	5.8%	
9	Chronic disease prevention (example diabetes or heart failure)	62	5.1%	
10	Family assistance programs	56	4.6%	
11	Access to urgent care services	53	4.4%	
12	Cancer services	52	4.3%	
13	Nutritional education	48	4.0%	
14	Care transitions (movement from one healthcare setting to another or home)	42	3.5%	
15	Home health / public health	38	3.1%	
16	Dental services	32	2.6%	
	Total	1212		
	Nutrition Education + Healthy Eating Options	121	10.0%	Would be 2nd
	Nutrition + Healthy Eating + Wellness (Exercise) Options	206	17.0%	Would be 2nd
	(Must consider that the same people who voted for one category may have also voted for the other)			

RATING OF SERVICES FOR COMMUNITY

Community Health Needs Assessment 2019									
How would you rate each of the following in your community?	Very Poor	Poor	Fair	Good	Very Good	Not Aware/Not Applicable	(blank)	Very Poor + Poor	Good + Very Good
Access to services	0.4%	5.9%	22.9%	41.7%	17.0%	9.1%	3.0%	6.3%	58.7%
Caregiver training programs	1.8%	11.1%	19.9%	19.9%	4.8%	40.6%	1.8%	12.9%	24.7%
Early childhood development programs	0.7%	7.4%	22.5%	34.3%	10.0%	22.5%	2.6%	8.1%	44.3%
Emergency preparedness	0%	1.8%	19.9%	46.9%	22.1%	6.3%	3.0%	1.8%	69.0%
Food and nutrition services (WIC programs)	0.4%	2.2%	16.2%	44.6%	14.8%	18.8%	3.0%	2.6%	59.4%
Health screenings	1.1%	3.7%	25.5%	43.5%	15.9%	7.0%	3.3%	4.8%	59.4%
Obesity prevention and treatment	6.3%	14.4%	29.5%	11.4%	2.6%	33.9%	1.8%	20.7%	14.0%
Spiritual health support	1.5%	5.9%	26.2%	31.0%	12.9%	20.7%	1.8%	7.4%	43.9%
Prenatal / child health programs	1.5%	4.4%	19.6%	38.0%	9.2%	23.2%	4.1%	5.9%	47.2%
Prevention of falls	1.1%	7.4%	19.6%	24.0%	6.3%	39.1%	2.6%	8.5%	30.3%
Sexually transmitted disease testing	2.2%	7.4%	24.4%	23.6%	5.9%	32.8%	3.7%	9.6%	29.5%
Drug abuse programs	12.2%	18.5%	32.8%	8.5%	2.2%	24.4%	1.5%	30.6%	10.7%
Reduction of opiate/narcotic use	13.7%	22.9%	25.8%	6.6%	1.8%	27.3%	1.8%	36.5%	8.5%
Tobacco prevention / cessation programs	3.0%	12.9%	25.5%	24.0%	7.4%	23.6%	3.7%	15.9%	31.4%
Alcohol use and treatment programs	13.7%	20.7%	30.3%	7.7%	1.8%	24.7%	1.1%	34.3%	9.6%
Violence prevention	5.9%	16.2%	24.4%	11.1%	1.8%	38.4%	2.2%	22.1%	12.9%
Transportation (bus) services	12.5%	14.4%	28.4%	22.1%	8.1%	12.9%	1.5%	26.9%	30.3%
Women's wellness programs	2.6%	8.5%	25.1%	32.1%	10.0%	18.1%	3.7%	11.1%	42.1%

Personal Health Needs: Survey Results

PERSONAL HEALTH NEEDS: HEALTH DESCRIPTION

Community Healthcare Needs Assessment 2019				
In general, how would you best describe your health? (Choose one)	Marion Co (2019) N=271	2016 data not available	Marion Co (2013) N= 290	Trend
Top 2 Boxes	86.0%	--	89%	
Very Good	25.5%	--	28.0%	
Good	60.5%	--	61.0%	
Fair	12.5%	--	10.2%	
Poor	0.4%	--	0.8%	
Very Poor	0.4%	--	0.4%	
Bottom 2 Boxes	0.8%	--	1.2%	
Totals	99.3%	--	100%	

PERSONAL HEALTH NEEDS: OVERALL HEALTH – 2 YEAR COMPARISON

Community Healthcare Needs Assessment 2019				
Compared to a year ago, how would you rate your overall health in general now?	Marion Co 2019 N=271	2016 data not available	2013 data not available	Trend
Much better than a year ago	17.3%	--	--	
About the same	77.9%	--	--	
Much Worse than a year ago	3.7%	--	--	
Totals	98.9%	--	--	

PERSONAL HEALTH NEEDS: SOCIAL DETERMINATES OF HEALTH

Community Health Needs Assessment 2019				
Social Determinates of Health – questions for need:	No %	Yes %	(blank) %	Total %
In the last 12 months, did you ever eat less than you felt you should because there wasn't enough money for food?	91.5%	7.0%	1.5%	100.0%
In the last 12 months, has your utility company shut off your service for not paying your bills?	95.6%	3.0%	1.5%	100.0%
Are you worried that in the next 2 months, you may not have housing?	96.3%	2.2%	1.5%	100.0%
Do problems getting child care make it difficult for you to work or study? (leave blank if you do not have children)	83.8%	5.2%	11.1%	100.0%
In the last 12 months, have you needed to see a doctor, but could not because of cost?	92.3%	6.3%	1.5%	100.0%
In the last 12 months, have you ever had to go without health care because you didn't have a way to get there?	95.9%	3.0%	1.1%	100.0%
Do you ever need help reading hospital materials?	95.2%	3.3%	1.5%	100.0%
Are you afraid you might be hurt in your apartment building or house?	96.7%	1.8%	1.5%	100.0%
Have you every missed work or lost a job due to unreliable transportation?	94.5%	3.3%	2.2%	100.0%

PERSONAL HEALTH NEEDS: USE OF PRIMARY CARE PROVIDER

Community Healthcare Needs Assessment 2019				
Does your household have a provider you use for Primary Care?	Marion Co 2019 N=271	2016 data not available	Marion Co (2013) N=290	Trend
Yes (See detail Section V)	91.9%		91.0%	
No	7.4%		9.0%	
Totals	99.3%		100%	

PERSONAL HEALTH NEEDS: PHYSICAL IN THE LAST 12 MONTHS

Community Healthcare Needs Assessment 2019				
Have you had a physical in the past 12 months?	Marion Co 2019 N=271	2016 data not available	Marion Co (2013) N=290	Trend
Yes	84.5%		75.7%	
No	14.8%		24.3%	
Totals	99.3%		100.0%	
If you have not had a physical, please provide the specific reason:	# of Replies			
No need/Haven't Thought About It/Feel Healthy	14			
No time/Can't schedule/Can't miss work	5			
No OBGYN available	2			
Insurance problems	1			
Turnover in doctors	1			
Not convenient	1			

PERSONAL HEALTH NEEDS: HEALTH PRACTICES

Community Healthcare Needs Assessment 2019				
Do you follow these health practices?	Marion Co 2019 N=271	2016 data not available	2013 data not available	Trend
If over 50, have you had a colonoscopy?	84.3%			
If male over 50, do you have annual prostate exams?	70.0%			
If female over 40, do you have annual mammograms?	82.3%			
If female, do you have a pap smear every other year?	74.6%			
Do you get 2.5 hours a week of moderately intense physical activity?	58.6%			

PERSONAL HEALTH NEEDS: HEALTH PRACTICES

Community Health Needs Assessment 2019					
Please complete sentence below - "Are you..."	No %	N/A %	Yes %	(blank)	Total %
Eating right (Daily, 5 servings of fruits, vegetables, wheat)	50.2%	1.1%	47.2%	1.5%	100.0%
Using tobacco products weekly	78.6%	4.4%	15.5%	1.5%	100.0%
Exercising 2-3 times weekly	39.5%	0.7%	57.9%	1.8%	100.0%
Consuming alcohol (more than 1 drink daily)	84.1%	3.3%	11.1%	1.5%	100.0%
Receiving an annual flu shot	12.9%	0.7%	84.9%	1.5%	100.0%
Been without a place to stay for multiple nights (homeless)	93.0%	4.8%	0.7%	1.5%	100.0%
Have difficulty with employment due to transportation, education, skills, childcare, scheduling, etc.)	88.2%	6.3%	4.1%	1.5%	100.0%

Primary Data (Survey) Demographics of Participants

AGE

What is your age?	# of Replies	% of Total
(blank)	2	0.7
18 to 25	15	5.5%
26 to 44	125	46.1%
44 to 64	110	40.6%
65 to 84	17	6.3%
85 and over	2	0.7%
Total	271	100.0%

GENDER

What is your gender?	# of Replies	% of Total
Female	218	80.4%
Male	46	17.0%
Prefer not to say	4	1.5%
(blank)	3	1.1%
Total	271	100.0%

IDENTITY

How would you identify yourself?	# of Replies	% of Total
Indian/ Native Alaskan	1	0.4%
Multicultural/ Multiracial	1	0.4%
Asian / Pacific Islander	1	0.4%
Caucasian / White	264	97.4%
Latino / Hispanic	1	0.4%
(blank)	3	1.1%
Total	271	100.0%

HOUSEHOLD

How would you describe your household? (Please select all that apply)	# of Replies	% of Total
Married	103	38.0%
Married; Parent / Guardian with children at home	68	25.1%
Single	28	10.3%
Married with children no longer at home	25	9.2%
Parent / Guardian with children at home	19	7.0%
Divorced	8	3.0%
Parent / Guardian with children at home; Divorced	4	1.5%
Married; Parent / Guardian with children at home; Married with children no longer at home	2	0.7%
Single; Parent / Guardian with children at home; Divorced	2	0.7%
Widowed	2	0.7%
(blank)	2	0.7%
Divorced; single parent of 4 children	1	0.4%
Divorced; Widowed	1	0.4%
Domestic partner.	1	0.4%
Married with autistic adult child at home		0.4%
Separated	1	0.4%
Single; Parent	1	0.4%
Single; Caregiver for mother single	1	0.4%
Single; Divorced	1	0.4%
Total	271	100.0%

HEALTH CARE FACILITY

What type of healthcare facility do you use when not feeling well or sick?	# of Replies	% of Total
Clinic/Doctor's office	235	86.7%
Urgent-care/Acute Care	19	7.0%
Don't seek care/medical treatment	6	2.2%
Emergency Department	5	1.8%
(blank)	3	1.1%
Chiropractor	1	0.4%
Doctor on Demand	1	0.4%
Natural remedies or OTC drugs	1	0.4%
Total	271	100.0%

MEDICAL INFORMATION

Where do you get most of your medical information?	# of Replies	% of Total
Doctor	203	74.9%
Internet	53	19.6%
Family	5	1.8%
(blank)	4	1.5%
Friend(s)	2	0.7%
Insurance Company	2	0.7%
Social Media	2	0.7%
Total	271	100%

INSURANCE

What type of health insurance coverage is your primary plan?	# of Replies	% of Total
Partially covered by employer (you and employer share cost)	146	53.9%
Covered by employer (employer pays total cost)	64	23.6%
Private Insurance you purchased	29	10.7%
Medicare	15	5.5%
Medicaid	13	4.8%
No coverage (uninsured)	2	0.7%
(blank)	2	0.7%
Total	271	100.0%

INVOLVEMENT IN COMMUNITY

Rank	For reporting purposes, are you involved in or are you a... (Please check all that apply)	# of Replies	% of Total
1	Hospital or Clinic employee	120	25.7%
2	Parent / Caregiver	74	15.8%
3	Consumer of healthcare services	64	13.7%
4	Business / Merchant	31	6.6%
5	Healthcare Provider	31	6.6%
6	Education official / Teacher	24	5.1%
7	Health Department	21	4.5%
8	Civic club member	18	3.9%
9	Farmer / Rancher	14	3.0%
10	College / University student	13	2.8%
10	Laborer	13	2.8%
12	Board member (local health organization)	10	2.1%
13	Veteran	6	1.3%
14	Insurance industry	5	1.1%
15	Retired	4	0.9%
16	Clergy / Congregational Leader	3	0.6%
17	Construction / Housing / Builder	2	0.4%
17	Economic Development/Government	2	0.4%
17	Para-educator	2	0.4%
20	Employed at a church	1	0.2%
20	Home	1	0.2%
20	Retirement	1	0.2%
20	Self-employed	1	0.2%
20	Care Guardian	1	0.2%
20	Mental health	1	0.2%
20	Student (high school)	1	0.2%
20	Housewife	1	0.2%
20	Senior Care Coordinator	1	0.2%
20	Social Worker	1	0.2%
	Total (multiples could be selected)	467	100.0%

Secondary Research Findings

OVERALL STATE HEALTH RANKINGS

#	IA Rank of 99 Counties	Definitions	Marion Co (2019)	Marion Co (2016)	Marion Co (2013)	TREND
1	Physical Environment	Environmental quality	44	36	71	
2	Health Factors	Health Factors	8	12	23	
3	Clinical Care	Access to care / Quality of Care	4	10	23	
4	Social & Economic Factors	Education, Employment, Income, Family/Social support, Community Safety	9	13	20	
5	Health Outcomes		20	41	40	
6	Health Behaviors	Tobacco Use, Diet/Exercise, Alcohol Use, Sexual Activity	27	20	36	
7	Morbidity	Quality of life	24	44	53	
8	Mortality	Length of life	25	37	53	
http://www.countyhealthrankings.org, released 2019						

DEMOGRAPHIC DETAILS: POPULATION AGE, GENDER, ETHNIC AFFILIATION (1A)

	Population Indicator	Marion Co (2019)	Marion Co (2014-6)	Marion Co (2011-3)	Trend	State of Iowa
1a	Population, Estimate (2018)	33,105	33,365 (2016)	33,309		3,156,145
1a	Population, 2010	33,309	33,309			3,046,355
1a	Persons Under 5 years, Percent	5.8%	6.1%	6.5%		6.3%
1a	Persons Under 18 years, Percent	23.7%	24.1%	24.6%		23.3%
1a	Persons 65 Years and Over, Percent	17.6%	16.4%	15.8%		16.7%
1a	Female Persons, Percent	50.2%	50.1%	50.5%		50.3%
1a	White Alone, Percent	94.6%	96.3%	94.6%		91.1%
1a	Black or African American Alone, Percent	0.8%	1.0%	1.0%		3.8%
1a	Hispanic or Latino, Percent	2.0%	1.9% (2014)	2.0%		6.0%
1a	Foreign Born Persons, Percent	2.5%	2.3% (2016)	2.0%		5.0%
1a	Language Other than English Spoken at Home, Percent, Age 5+	0%	2.9% (2013)	NA		7.6%

Source: US Census – Quick Facts

<https://www.census.gov/quickfacts/fact/table/Marioncountyiowa,ia/PST045218>

DEMOGRAPHIC DETAILS: POPULATION STATUS (1B)

	Population Indicator	Marion Co (2019)	Marion Co (2016)	Marion Co (2013)	Trend	State of Iowa
1b	Veterans	1,840	2,484 (2009-13)	2,448 (2010)		193,451
1b	Living in Same House 1 Year & Over, Percent	83.6% (2014-18)	82.6% (2009-13)	84.3% (2009)		84.7%
1b	Persons per Square Mile	58.3	60.1 (2010)	60.1 (2009)		54.5
1b	Children in Single-Parent Households, percent (County Health Rankings)	27%	20.% (2013)	18% (2010)		29.0%
1b	Poverty Levels, (Iowa Health Fact Book)	12%	11. % (2011)	9.1% (2007)		12.7%
1b	Limited Access to Healthy Foods, 2019 (County Health Rankings)	6%	5.% (2015)	NA		6.0%
1b	People 65+ with Low Access to a Grocery Store, (US Dept of Agriculture- Food Atlas)	2.4% (2015)	2.3% (2010)	2.5%		3.6%
1b	Voter Turnout, percent (Iowa Secretary of State)	61.28% (2018)	57.2% (2012)	NA		61.55%

Source: Unless stated source: US Census – Quick Facts

<https://www.census.gov/quickfacts/fact/table/Marioncountyiowa,ia/PST045218>

ECONOMIC DETAILS (2)

	Economic Indicator	Marion Co (2018)	Marion Co (2016)	Marion Co (2012)	Trend	State of Iowa
2	Per Capita Money Income in Past 12 Months (2017 dollars)	\$27,815	\$25,477	\$25,062		\$30,063
2	Housing Units in Multi-Unit Structures, Percent	13.5%	13.9% (09-13)	12.7%		18.4%
2	Persons per Household	2.4	2.5 (09-13)	2.5		2.41
2	Severe Housing Problems (County Health Rankings)	11%	10% (2015)	--		12.0%
2	Retail Sales per Capita (Business Quick Facts)	\$10,887 (2012)	\$10,201 (2007)	--		\$14,607
2	Total Number of Firms (Business Quick Facts)	2,604	3,524 (2007)	3,254		259,121
2	Unemployment (County Health Rankings)	2.7%	4.5% (2015)	6.3%		3.7%%
2	Overall Food Insecurity Rate (Feeding America)	10.3%	11.1% (2015)	11.5% (2013)		
2	Child Food Insecurity Rate (Feeding America)	14.4%	15.8% (2015)	--		10%
2	Grocery stores / 1,000 pop (US Department of Agriculture- Food Atlas)	0.27 (2014)	0.3 (2012)	0.18 (2009)		0.3
2	Low-Income and Low Access to a Grocery Store, (US Department of Agriculture – Food Atlas)	2.66% (2015)	2.97 (2013)	2.2% (2009)		3.6%
2	Mean Travel Time to Work (Minutes), Workers Age 16+	19.0	20.3 (2009-13)	20.4 (2006)		18.0
2	Long Commute - Driving Alone (County Health Rankings)	24%	27.0% (2009-13)	--		20.0%

Source: Unless stated source: US Census – Quick Facts

<https://www.census.gov/quickfacts/fact/table/Marioncountyiowa,ia/PST045218>

PUBLIC SCHOOLS HEALTH DELIVERY (3A AND 3B)

Currently school districts are providing on site primary health screenings and basic care.

	Education Indicator	Marion Co (2019)	Marion Co (2016)	Marion Co (2013)	Trend	State of Iowa
3a	Students Eligible for Free Lunch (%) (US Department of Agriculture – Food Atlas)	21.7%	23.8% (2010)	30.7%		30.0%
3a	4-Year High School Graduation Rates (Quick Facts)	96.8%	94.7%	94%		90%
3a	Bachelor's Degree or Higher, Percent of Persons Age 25+, (Quick Facts)	26.1%	25%	23.5%		27.7%

	Education/Health Indicators	Marion Co Community School District (2018)	Marion Co Community School District (2016)
1	Number of Public School Nurses	Will be provided in fall of 2019	
2	School Wellness Plan in Place (Active)		
3	VISION: Number Screened / Referred to Prof / Seen by Professional		
4	HEARING: Number Screened / Referred to Prof / Seen by Professional		
5	ORAL HEALTH: Number Screened / Referred to Prof / Seen by Professional		
6	SCOLIOSIS: Screened / Referred to Prof / Seen by Professional		
7	Students Served with No Identified Chronic Health Concerns		
8	Students Served with Identified Chronic Health Concerns		
9	Tdap Vaccine Provided to Children Age 10-18		
10	School has a Suicide Prevention Program		
11	Compliance on Required Vaccinations <ul style="list-style-type: none"> 2-year-old benchmark (DTaP, HepB, MMR, Hib, Polio, Varicella, Pneumo.) Adolescent benchmark (TdapTd, HepB, MMR, Varicella, Meningo) Adolescent HPV benchmark 		

School Health – Vaccination Rates for 2017-2018 School Year

School Name	Certificate of Immunization	Total Enrollment	Percent Vaccinated with Vaccines Required by Law*
Knoxville High School	486	513	94.7%
Knoxville Middle schools	394	411	95.9%
Northstar Elementary School	398	410	97.1%
West Elementary	317	329	96.4%
Melcher-Dallas Elem	180	193	93.3%
Melcher -Dallas Junior High	NR	51	NR
Melcher-Dallas High School	NR	86	NR
Pleasantville Elementary	324	339	95.6%
Pleasantville Middle School	108	111	97.3%
Pleasantville High School	232	246	94.3%
Twin Cedars Community School	NR	4	NR
Twin Cedars Elementary	155	171	90.6%
Twin Cedars Jr-Sr High School	125	153	81.7%
Total	2719	3017	90.12%

Source: Des Moines Register, <https://db.desmoinesregister.com/school-vaccination-rates>

MATERNAL AND INFANT HEALTH (4A AND 4B)

Tracking maternal and infant care patterns are vital in understanding the foundation of family health.

	Health Indicator	Marion Co (2018)	Marion Co (2016)	Marion Co (2013)	Trend	State of Iowa
4a	Mothers Who Began Prenatal Care in First Trimester (Iowa Health Fact Book)	652	636	88.4%		Rank 21
4a	Annual Birth Outcome % Preterm (March of Dimes)	8.5%	--	--		9.1%
4a	Low Birth Weight (<2500 Grams) (Iowa Health Fact Book)	52	45	6.1%		Rank 21
4a	Mothers Who Smoked During Pregnancy (Iowa Health Fact Book)	164	142	--		Rank 21
4a	Mothers under Age 20 (Iowa Health Fact Book)	30	52	--		Rank 23
4a	Out-of-Wedlock Births (Iowa Health Fact Book)	218	193	115		Rank 22
4a	Average Monthly WIC Participation (https://datacenter.kidscount.org)	23.5%	18%	24.5%		26.9% (2017)

LIVE BIRTHS (4B)

	Vital Statistics	Marion County, Iowa	Trend	State of Iowa
4	Total Live Births, 2007	451		40,835
4	Total Live Births, 2009	401		39,662
4	Total Live Births, 2010-11	732		38,204
4	Total Live Births, 2011-12	758		39,013
4	Total Live Births, 2015-2016	755		39,482
4	Total Live Births, 2017	360		

Source: Iowa Department of Public Health, Vital Statistics

HOSPITAL SPECIFIC DETAILS (5)

Understanding provider access and disease patterns are fundamental in healthcare delivery.

	Health Indicator	Marion Co (2019)	Marion Co (2016)	Marion Co (2013)	Trend	State of Iowa
5	Primary Care Physicians per 1 (County Health Rankings)	1,140		983		1,360
5	Preventable Hospital Stays (County Health Rankings)	62	64	68		49
5	Patients Who Gave Their Hospital a Rating of 9 or 10 on a Scale from 0 (Lowest) to 10 (Highest) (CMS Hospital Compare)	81%	74%	--		78.0%
5	Patients Who Reported Yes, They Would Definitely Recommend the Hospital (CMS Hospital Compare)	74.6%	69.8%	--		72.0%
5	Average Time Patients Spent in the Emer. Department Before They Were Seen by a Healthcare Professional (CMS Hospital Compare)	21	28	--		25.26
5	Medicare Hospital Spending per Patient (Medicare Spending per Beneficiary) (CMS Hospital Compare)	Not Avail	Not Avail.	--		\$0.92
5	Unplanned Readmission Rate (new 2018) (CMS Hospital Compare)	15.3%	--	--		15.3% (national)

BEHAVIORAL AND MENTAL HEALTH PROFILE

	Health Indicator	Marion Co (2019)	Marion Co (2016)	Marion Co (2013)	Trend	State of Iowa
6	Depression: Medicare Population (Center for Medicare and Medicaid Services)	17%	15.8%	--		13.8%
6	Alcohol-Impaired Driving Deaths, (3 of 6 Total Driving Deaths) (County Health Rankings)	44%	27%	--		27%
6	Poor Mental Health Days (County Health Rankings)	3.1	2.0	2.1		3.3

HEALTH BEHAVIORS PROFILE (7A)

Knowing community health risk factors and disease patterns can aid in the understanding next steps to improve health.

	Health Indicator	Marion Co (2019)	Marion Co (2016)	Marion Co (2013)	Trend	State of Iowa
7a	Adult Obesity	33%	30%	32%		32%
7a	Adult Smoking	14%	18%	20%		17%
7a	Excessive Drinking	21%	11%	12%		22%
7a	Physical Inactivity	24%	23%	25%		25%
7a	Poor Physical Health Days	2.8	2.9	2.1		2.9
7a	Sexually Transmitted Infections	258.3	224	--		388.9

Source: County Health Ranking (7A)

CHRONIC HEALTH PROFILE (7B)

	Health Indicator – Medicare Population	Marion Co (2019)	Marion Co (2016)	Trend	State of Iowa
7b	Asthma	2.6%	2.6%		4.08%
7b	Atrial Fibrillation	9.09%	8.4%		9.01%
7b	Cancer	7.73%	6.8%		7.56%
7b	Chronic Kidney Disease	19.53%	11.8%		20.91%
7b	COPD	10.25%	9.8%		11.28%
7b	Diabetes	22.9%	--		24.15%
7b	Heart Failure	11.56%	12.2%		12.77%
7b	Hyperlipidemia	36.92%	37.9%		38.88%
7b	Hypertension	54.53%	49.4%		53.62%
7b	Osteoporosis	6.63%	7.2%		5.99%
7b	Stroke	2.18%	2.1%		2.91%

Source: Center for Medicare and Medicaid Services (7B) <https://cms-oeda.maps.arcgis.com/apps/MapSeries/index.html?appid=2653fc1758474036a46c1a2f47d4d243>

MORTALITY PROFILES

The leading causes of county deaths are listed below.

	Health Indicator	Marion Co (2019)	Marion Co (2016)	Marion Co (2013)	Trend	State of Iowa
8	Life Expectancy Females (Institute for Health Metrics and Evaluation)	81.8	81.6	NA		81.9
8	Life Expectancy Males (Institute for Health Metrics and Evaluation)	76.7	76.1	--		77.5
8	Infant Deaths (Iowa Health Fact Book)	9	13	--		Rank 21

CAUSE OF DEATH

#	Causes of Death by County of Residence	Marion Co (2011-15)	Marion Co (2009-13)	Marion Co (2009-12)	Trend (2014)	State of Iowa Rank
	All Causes	1,678	1,602	454		21
1	Heart Disease	508	422	--		16
2	All Cancer	387	369	--		21
6	Lung Cancer	106	94	--		21
9	Alzheimer's Disease	95	85	--		16
3	Stroke	90	94	--		20
4	Chronic Obstructive Pulmonary Disease	90	69	--		22
7	Accidents and Adverse Effects	65	61	--		23
5	Pneumonia/Influenza	48	54	--		19
8	Diabetes Mellitus	31	36	--		40
10	Firearms	19	--	--		16
11	Suicide	25	--	--		19
12	All Transportation	19	--	--		23
13	Motor Vehicle Traffic	15	--	--		27
14	Falls	20	--	--		28

Source: Iowa Health Fact Book

PREVENTATIVE HEALTH (COUNTY HEALTH RANKINGS)

	Health Indicator	Marion Co (2018)	Marion Co (2015)	Trend	State of Iowa
9	Access to Exercise Opportunities	83%	84%		83%
9	2-Year-Old Coverage of Individual Vaccines and Selected Vaccination Series, (Iowa Immunization Program)	75%	59%		71.0%
9	Diabetic Prevalence	9%	9%		90%
9	Mammography Screening	56%	71.1%		69%
9	Limited Access to Healthy Food	3%	3%		6.0%
9	Percent Annual Check-Up Visit with PCP	NA	NA		NA
9	Percent Annual Check-Up Visit with Dentist	NA	NA		NA
9	Percent Annual Check-Up Visit with Eye Doctor	NA	NA		NA

UNINSURED PROFILES (SOURCE: IOWA HEALTH FACT BOOK)

	Health Indicator	Marion Co (2018)	Marion Co (2015)	Trend	State of Iowa
10a	Uninsured (Under 65), 2010	4.0%	8.5%		6%

BAD DEBT AMOUNT

	Knoxville Hospital and Clinics	YR12	YR13	YR14	YR15 (7/1/14-6/30/15)	YR16	YR17	TREND
10b	Bad Debt	\$892,189	\$968,656	\$938,414	\$639,061	Will be provided upon request		
10b	Charity Care	\$63,735	\$178,399	\$149,604	\$85,864			

INVENTORY OF EXISTING COUNTY RESOURCES

Community Health Partners – Detailed List

Family Medicine

Knoxville Hospital & Clinics Knoxville Clinic

1202 W Howard
Knoxville, IA 50138
641-828-7211

Earl J McKeever, MD
Jennifer Coxe, ARNP
Marth Errthum, DO
Thomas Hoehns, MD
Cynthia Hoque, DO
Ryan Laughlin, DO
James Law, DO
Shannon Remington, DO
Kate Ripperger, ARNP
Natalie Rowley, PA
Michael Van Natta, DO
Bhama J., MD

Knoxville Hospital & Clinics Red Rock Healthcare

615 Washington
Pella, IA 50219
641-628-2222
Laci Dykstra, ARNP

Knoxville Hospital & Clinics EJ McKeever Medical Clinic

113 N Main St
Melcher, IA 50163
641-947-2121
Earl J McKeever, MD

Knoxville Hospital & Clinics Pleasantville Clinic

104 N Washington
Pleasantville, IA 50225
515-848-3113
Brandi Booth, ARNP
Shannon Remington, DO

Pella Regional Health Center Knoxville Clinic - Family Practice

1208 N. Lincoln Knoxville, IA 50138
641-828-3832

Jennifer Elkin, DO
Kevin Mace, DO
Richard Posthuma, MD
Craig Wittenberg, MD

Melcher Clinic

113 N Main St
Melcher, IA 50163
641-947-2080
Laurie Goff, ARNP

Emergency Dept./Medical Surgical

Knoxville Hospital & Clinics

1002 S Lincoln
Knoxville, IA 50138
641-842-2151
Mohammed Hassan, MD
Logan Miller, DO

General Surgery

Knoxville Hospital & Clinics Surgical Clinic

1202 W Howard
Knoxville, IA 50138
641-842-1555
Dapka Baccam, MD
Paul Conte, MD
Timothy Mayfield, MD

Anesthesia

Knoxville Hospital & Clinics Anesthesia

1002 S Lincoln
Knoxville, IA 50138
641-842-1555
Eric Barrett

Audiology

Knoxville Hospital & Clinics Specialty Clinic

1008 Bell Avenue, Suite 105
Knoxville, IA 50138
515-264-8416
Dean Kayser, AUD

Knoxville Hospital & Clinics Specialty Clinic

Woodward Hearing Centers

1008 Bell Avenue, Suite 105
Knoxville, IA 50138
515-276-6122

Cardiology

**Knoxville Hospital & Clinics
Specialty Clinic**

Iowa Heart Center/Iowa Heart Mobile

1202 West Howard
Knoxville, IA 50138
515-235-5000 / 641-842-1555
William Wickemeyer, MD
Jolene Runkel, ARNP

Chiropractic

Chiropractic Health Center

204 E Montgomery St.
Knoxville, IA 50138
641-842-2239
Dr. E. Scott Coyle, DC

Knoxville Chiropractic Clinic

115 E Main Street
Knoxville, IA 50138
641-842-3007
Dr. Larry Formanek, DC

Precision Chiropractic

813 N Lincoln, Suite 5
Knoxville, IA 50138
641-828-7228
Jenny Slykhuis, DC

The Chiropractic Hut

Liautaud Family Chiropractic

114 1/2 E. Monroe St
Pleasantville, IA 50225
515-848-3334

Dentists

Willham Orthodontics

401 E. Robinson St
Knoxville, IA 50138
515-537-9330
Oliver Lee Willham

Dental Designs

401 E. Robinson St
Knoxville, IA 50138 641-828-8778

Lisa Holst, DDS

Family Dentistry

112 S First Street
Knoxville, IA 50138
641-842-5288
Travis Egesdal, DDS

Stone Ridge Dental

1008 West Pleasant St
Pleasantville, IA 50225
515-848-3691
Thomas Mohr, DDS
Alec Klise, DDS
Ashley Millang, DDS

Knoxville Dental Center P.C.

211 S Second
Knoxville, IA 50138
641-828-7777
Andrew Secory, DDS

Dick Young, DDS

1360 150th Avenue
Knoxville, Iowa 50138
641-842-2871

Dermatology/Plastic Surgery

Knoxville Hospital & Clinics

Specialty Clinic

Bergman Folkers Plastic Surgery

1202 W Howard
Knoxville, IA 50138
641-842-1555
Anne Nelson, PA
Bryan Folkers, DO

Electromyography

Knoxville Hospital & Clinics

Specialty Clinic

Capital Orthopaedics & Sports Medicine

1008 Bell Avenue, Suite 105
Knoxville, IA 50138
515-440-2676
Donna Bahls, MD

ENT

Knoxville Hospital & Clinics

Specialty Clinic

1002 S. Lincoln
Knoxville, IA 50138
641-842-1555
Stephen Griffith, MD

Home Care Agencies

Quality Home Care Professionals
101 E Marion
Knoxville, IA 50138
641-828-7889

Iowa Home Care
2521 Washington
Pella, IA 50219
641-620-1528

Home Instead Senior Care
888-331-3242

**Marion County
Public Health**
Kim Dorn, Director
2003 N Lincoln
Knoxville, IA 50138
641-828-2238

Every Step Hospice
213 E Main, Suite 103
Knoxville, IA 50138

Internal Medicine

Knoxville Hospital & Clinics
1202 West Howard
Knoxville, IA 50138
641-828-7211
Bhama Jayaveerapandian, MD

Nursing Home/Assisted Living

Accura HealthCare of Knoxville
606 N 7th Street
Knoxville, IA 50138
641-842-2187

Accura Healthcare of Pleasantville
909 N. State
Pleasantville, IA 50225
515-628-8260

Park Lane Village Assisted Living
908 S. Park Lane

Knoxville, IA 50138
641-828-7878

West Ridge Nursing Center
1904 W Howard
Knoxville, IA 50138
641-842-3153

**Homestead
Assisted Living & Memory Care**
908 S Park Lane Drive
Knoxville, IA 50138
641-450-1966

Knoxville Residential
205 N Iowa
Knoxville, IA 50138
641-842-4618

OB/Gynecology

**Knoxville Hospital & Clinics
Specialty Clinic
Obstetrical & Gynecological Associates**
1202 W Howard
Knoxville, IA 50138
641-842-1555
Darryl Johnson, DO

Oncology

**Knoxville Hospital & Clinics
Specialty Clinic**
1202 West Howard
Knoxville, IA 50138
641-842-1555
Amy Hughes, DO
Roy Molina, MD

Ophthalmology

**Knoxville Hospital & Clinics
Specialty Clinic
Wolfe Eye Clinic**
1202 West Howard
Knoxville, IA 50138
515-224-9533
Dr. Steven Johnson

Optometrist

Eye Health Solutions
100 S 5th Street
Knoxville, IA 50138
641-842-3616 F: 641-842-5453

Jason Maasdam, OD,
Lily Maasdam, OD

Whyllie Eye Care Centers

123 E Main St.
Knoxville, IA 50138
641-842-2020
Cara VanderWilt, OD

Walmart Vision Center

814 W Bell Avenue
Knoxville, IA 50138
641-828-7993
Shelly J. Peterson, OD

Orthopaedics

**Knoxville Hospital & Clinics
Specialty Clinic**

Capital Orthopaedics & Sports Medicine
1202 W Howard
Knoxville, IA 50138
515-440-2676
Mark Fish, DO, FAOAO
Todd Peterson, DO

Orthotics/Prosthetics

**Knoxville Hospital & Clinics
Specialty Clinic**

American Prosthetics and Orthotics
1008 Bell Avenue, Suite 105
Knoxville, IA 50138
515-224-0537
Adam McFarlane
Michael Hatfield

Physical Therapy/Rehabilitation Services

**Knoxville Hospital & Clinics
21st Century Rehab**

1002 S Lincoln St.
Knoxville, IA 50138
641-842-1464
Justin Plum, DPT
Susan Woodle, Med, MS PT, DPT
Steve Cassabaum, MS PT, DPT
Brooke Shelquist, DPT
Sara Boyce, PTA
Austin Ollinger, PTA

Podiatry

**Knoxville Hospital & Clinics
Specialty Clinic**

Capital Orthopaedics & Sports Medicine
1202 West Howard
Knoxville, IA 50138
515-440-2676
Jill Frerichs, DPM

Pulmonology

**Knoxville Hospital & Clinics
Specialty Clinic**

1202 West Howard
Knoxville, IA 50138
641-842-1555
Neil Horning, MD FACP, FCCP

Rheumatology

**Knoxville Hospital & Clinics
Specialty Clinic**

1002 S. Lincoln
Knoxville, Iowa 20138
641-842-1555
Eman Boulis, MD

Speech-Language Therapy

**Knoxville Hospital & Clinics
Specialty Clinic**

Central Rehabilitation
515-224-0979
Megan Gerjets, MS CCC-SLP
Kyle Saddoris, MA

Urology

**Knoxville Hospital & Clinics
Specialty Clinic
Surgical Associates of Grinnell**

1202 West Howard
Knoxville, IA 50138
641-842-1555
Russell Bandstra, MD
Aaron Smith, DO
Vascular Surgery

**Knoxville Hospital & Clinics
Specialty Clinic**

1202 West Howard
Knoxville, IA 50138
515-875-9090
Douglas Massop, MD

Veterans Care

**VA Central IA Healthcare System
Community Based Outpatient Clinic**

1607 N Lincoln
Knoxville, IA 50138
641-828-5020

Marion County Veteran Affairs

214 E Main
Knoxville, IA 50138
641-828-2201

Knoxville Hospital & Clinics (KHC)

1002 South Lincoln
Knoxville, IA 50138
641-842-2151

Community Resources – Inventory of Services

Inventory of Health Services – Marion County, Iowa

Inventory of Health Services - Knoxville Hospital & Clinics, Public Health Department, and Primary Service Area (Marion County, IA)				
Cat	Healthcare Services Offered in County: Yes / No	KHC	Health Dept	County
Clinic	Primary Care	Yes	No	Yes
Hosp	Alzheimer Center	No	No	Yes
Hosp	Ambulatory Surgery Centers	Yes	No	Yes
Hosp	Arthritis Treatment Center	Yes	No	No
Hosp	Bariatric/Weight Control Services	No	Yes	No
Hosp	Birthing/LDR/LDRP Room	No	No	Yes
Hosp	Breast Cancer	No	No	Yes
Hosp	Burn Care	No	No	No
Hosp	Cardiac Rehabilitation	Yes	No	Yes
Hosp	Cardiac Surgery	No	No	No
Hosp	Cardiology Services	Yes	No	Yes
Hosp	Case Management	Yes	Yes	Yes
Hosp	Chaplaincy/Pastoral Care Services	Yes	No	Yes
Hosp	Chemotherapy	No	No	Yes
Hosp	Colonoscopy	Yes	No	Yes
Hosp	Crisis Prevention	No	Yes	Yes
Hosp	CTScanner	Yes	No	Yes
Hosp	Diagnostic Radioisotope Facility	Yes	No	No
Hosp	Diagnostic/Invasive Catheterization	No	No	No
Hosp	Electron Beam Computed Tomography (EBCT)	No	No	No
Hosp	Enrollment Assistance Services	Yes	No	Yes
Hosp	Extracorporeal Shock Wave Lithotripter (ESWL)	No	No	No
Hosp	Fertility Clinic	No	No	No
Hosp	FullField Digital Mammography (FFDM)	Yes	No	Yes
Hosp	Genetic Testing/Counseling	No	No	No
Hosp	Geriatric Services	No	Yes	Yes
Hosp	Heart	No	No	No
Hosp	Hemodialysis	No	No	Yes
Hosp	HIV/AIDS Services	No	No	No
Hosp	Image-Guided Radiation Therapy (IGRT)	No	No	No
Hosp	Inpatient Acute Care - Hospital Services	Yes	No	Yes
Hosp	Intensity-Modulated Radiation Therapy (IMRT) 161	No	No	No
Hosp	Intensive Care Unit	No	No	No
Hosp	Intermediate Care Unit	Yes	No	Yes
Hosp	Interventional Cardiac Catheterization	No	No	No
Hosp	Isolation room	Yes	No	Yes
Hosp	Kidney	No	No	No
Hosp	Liver	No	No	No
Hosp	Lung	No	No	No
Hosp	Magnetic Resonance Imaging (MRI)	Yes	No	Yes
Hosp	Mammograms	Yes	Access Only	Yes
Hosp	Mobile Health Services	Yes	No	Yes
Hosp	Multislice Spiral Computed Tomography (<64 slice CT)	Yes	No	Yes

Inventory of Health Services - Knoxville Hospital & Clinics, Public Health Department, and Primary Service Area (Marion County, IA)

Cat	Healthcare Services Offered in County: Yes / No	KHC	Health Dept	County
Hosp	Multislice Spiral Computed Tomography (<64+ slice CT)	No	No	No
Hosp	Neonatal	No	No	No
Hosp	Neurological Services	No	No	No
Hosp	Obstetrics*	No	No	Yes
Hosp	Occupational Health Services	Yes	No	Yes
Hosp	Oncology Services	Yes	No	Yes
Hosp	Orthopedic Services	Yes	No	Yes
Hosp	Outpatient Surgery	Yes	No	Yes
Hosp	Pain Management	No	No	No
Hosp	Palliative Care Program	No	No	No
Hosp	Pediatric	Yes	No	Yes
Hosp	Physical Rehabilitation	Yes	No	Yes
Hosp	Positron Emission Tomography (PET)	Yes	No	Yes
Hosp	Positron Emission Tomography/CT (PET/CT)	Yes	No	Yes
Hosp	Psychiatric Services	No	No	Yes
Hosp	Radiology, Diagnostic	Yes	No	Yes
Hosp	Radiology, Therapeutic	No	No	No
Hosp	Reproductive Health	No	No	No
Hosp	Robotic Surgery	No	No	Yes
Hosp	Shaped Beam Radiation System 161	No	No	No
Hosp	Single Photon Emission Computerized Tomography	No	No	No
Hosp	Sleep Center	Yes	No	Yes
Hosp	Social Work Services	Yes	Yes	Yes
Hosp	Sports Medicine	Yes	No	Yes
Hosp	Stereotactic Radiosurgery	No	No	No
Hosp	Swing Bed Services	Yes	No	Yes
Hosp	Transplant Services	No	No	No
Hosp	Trauma Center-Level IV	Yes	No	Yes
Hosp	Ultrasound	Yes	No	Yes
Hosp	Women's Health Services	Yes	Yes	Yes
Hosp	Wound Care	Yes	No	Yes
SR	Adult Day Care Program	No	No	No
SR	Assisted Living	No	No	Yes
SR	Home Health Services	No	Yes	Yes
SR	Hospice	Yes	No	Yes
SR	Long-Term Care	No	No	Yes
SR	Nursing Home Services	Yes	No	Yes
SR	Retirement Housing	No	No	Yes
SR	Skilled Nursing Care	Yes	No	Yes
ER	Emergency Services	Yes	No	Yes
ER	Urgent Care Center	Yes	No	No
ER	Ambulance Services	No	No	Yes
SERV	Alcoholism-Drug Abuse	No	No	Yes
SERV	Blood Donor Center	No	No	No
SERV	Chiropractic Services	No	No	Yes
SERV	Complementary Medicine Services	No	Yes	No
SERV	Dental Services	No	Yes	Yes

Inventory of Health Services - Knoxville Hospital & Clinics, Public Health Department, and Primary Service Area (Marion County, IA)				
Cat	Healthcare Services Offered in County: Yes / No	KHC	Health Dept	County
SERV	Fitness Center	No	No	Yes
SERV	Health Education Classes	Yes	Yes	Yes
SERV	Health Fair (Annual)	Yes	Yes	Yes
SERV	Health Information Center	Yes	Yes	Yes
SERV	Health Screenings	Yes	Yes	Yes
SERV	Meals on Wheels	No	No	Yes
SERV	Nutrition Programs	Yes	Yes	Yes
SERV	Patient Education Center	No	No	No
SERV	Support Groups	No	No	Yes
SERV	Teen Outreach Services	No	No	Yes
SERV	Tobacco Treatment/Cessation Program	Yes	By Referral	Yes
SERV	Transportation to Health Facilities	No	No	Yes
SERV	Wellness Program	Yes	Yes	Yes

Providers Delivering Care – Marion County, Iowa

CARE DELIVERY

Care Providers			
	FTE Physicians		FTE Allied Staff
# of FTE Providers working in Primary Service Area (PSA)	PSA Based DRs	Visiting DRs *	PSA Based PA / NP
Primary Care:			
Family Practice	14.0	1.0	6.0
Internal Medicine/Geriatrician	1.0		
Obstetrics/Gynecology	1.0	1.0	
Pediatrics	1.0		
Medicine Specialists/ Visiting Specialist:			
Allergy/Immunology	1.0	1.0	
Cardiology	1.0	1.0	1.0
Dermatology	1.0	2.0	1.0
Endocrinology			
ENT (Ear/Nose/Throat)	1.0		
Gastroenterology			
Oncology/Radiology	2.0		
Orthopedics /Surgery	2.0		
Orthotics/Prosthetics	2.0		
Infectious Diseases			
Neonatal/Perinatal			
Nephrology			
Neurology			
Occupational Medicine			
Physical Medicine/Rehab	6.0		2.0
Podiatry	1.0		
Psychiatry			
Pulmonary	1.0		
Rheumatology	1.0		
Surgery Specialists:			
General Surgery/Colon/Oral	3.0		
Neurosurgery			
Ophthalmology/Optometry	5.0		
Orthopedics	1.0		
Otolaryngology (ENT)			
Plastic/Reconstructive	1.0		
Thoracic/Cardiovascular/Vascular			

Care Providers			
	FTE Physicians		FTE Allied Staff
# of FTE Providers working in Primary Service Area (PSA)	PSA Based DRs	Visiting DRs *	PSA Based PA / NP
Urology	1.0		
Women's Health			1.0
Vascular Surgery	1.0		
Hospital Based:			
Anesthesia/Pain	1.0		
Audiology	2.0		
Electromyography	1.0		
Emergency	2.0		2.0
Radiology		3.0	
Pathology		2.0	
Hospitalist			
Non-Hospital Based (Community):			
Chiropractor	4.0		
Optometrist	1.0		
Dentist	8.0		

Service Directory

EMERGENCY NUMBERS

Police/ Sheriff	911
Fire	911
Ambulance	911

NON-EMERGENCY /MUNICIPAL NUMBERS (MARION COUNTY, IOWA)

Marion County Sheriff (Police)	641-828-2220
Marion County EMS	641-842-5002
Knoxville Fire	641-828-0586
Knoxville Police	641-828-0541
Pleasantville Fire	515-848-5123
Pleasantville Police	515-848-3112

QUICK REFERENCE PHONE GUIDE

Action Now	1-800-622-5168
Al-Anon "Free to Be Me"	(515) 462-4253
Alcoholics Anonymous	(515) 282-8550
Alzheimer's Disease Helpline	1-800-272-3900
American Cancer Society	1-800-227-2345
American Red Cross	1-800-887-2988
Arthritis Foundation	1-866-378-0636
Battered Women	1-800-433-SAFE
Child Abuse Hotline	1-800-795-9606
Dependent Adult Abuse Hotline	1-800-362-2178
Dependent Adult and Child Abuse	1-800-652-9516
Domestic Abuse Hotline	1-800-942-0333
First Call for Help	(515) 246-6555
Foundation Through Crisis	1-800-332-4224
Gambling Hotline	1-800-238-7633
Iowa Arson/Crime Hotline	1-800-532-1459
Iowa Child Abuse Reporting Hotline	1-800-362-2178
Iowa State Patrol Emergency	1-800-525-5555
Medicare	1-800-MEDICARE
Mental Health Information and Referral	1-800-562-4944
National Alcohol Hotline	1-800-252-6465
National Center for Missing and Exploited Children	1-800-THE LOST
National Institute on Drugs	1-800-662-4537
Poison Control	1-800-222-1222
Senior Health Insurance Info Program (SHIIP)	1-800-351-4664
Substance Abuse Information & Treatment	1-800-662-HELP
Suicide Prevention Hotline	1-800-SUICIDE
Teen Line (Red Cross)	1-800-443-8336

GENERAL ONLINE HEALTH RESOURCES

Doctors and Dentists—General

[AMA Physician Select: Online Doctor Finder](#) (American Medical Association) [DocFinder](#) (Administrators in Medicine) [Find a Dentist](#) (Academy of General Dentistry) [Find a Dentist: ADA Member Directory](#) (American Dental Association) [Physician Compare](#) (Centers for Medicare & Medicaid Services)

Hospitals and Clinics—General

[Find a Health Center](#) (Health Resources and Services Administration) [Find a Provider: TRICARE Provider Directories](#) (TRICARE Management Activity) [Hospital Quality Compare](#) (Centers for Medicare & Medicaid Services)

Doctors and Dentists—Specialists

[ACOG's Physician Directory](#) (American College of Obstetricians and Gynecologists) [ACR: Geographic Membership Directory](#) (American College of Rheumatology) [American College of Surgeons Membership Directory](#) (American College of Surgeons) [American Osteopathic Association D.O. Database](#) (American Osteopathic Association) [ASGE: Find a Doctor](#) (American Society for Gastrointestinal Endoscopy) [Cancer Genetics Services Directory](#) (National Cancer Institute) [Child and Adolescent Psychiatrist Finder](#) (American Academy of Child and Adolescent Psychiatry) [Dystonia: Find a Health Care Professional](#) (Dystonia Medical Research Foundation) [Expert Locator: Immunologists](#) (Jeffrey Modell Foundation) [Find a Dermatologic Surgeon](#) (American Society for Dermatologic Surgery) [Find a Dermatologist](#) (American Academy of Dermatology) [Find a Gastroenterologist](#) (American College of Gastroenterology) [Find a Gynecologic Oncologist](#) (Society of Gynecologic Oncologists) [Find a Hand Surgeon](#) (American Society for Surgery of the Hand) [Find a Hematologist](#) (American Society of Hematology) [Find a Neurologist](#) (American Academy of Neurology) [Find a Pediatric Dentist](#) (American Academy of Pediatric Dentistry) [Find a Pediatrician or Pediatric Specialist](#) (American Academy of Pediatrics) [Find a Periodontist](#) (American Academy of Periodontology) [Find a Physical Medicine & Rehabilitation Physician](#) (American Academy of Physical Medicine and Rehabilitation) [Find a Plastic Surgeon](#) (American Society of Plastic Surgeons) [Find a Podiatrist](#) (American Podiatric Medical Association) [Find a Thyroid Specialist](#) (American Thyroid Association) [Find a Urologist](#) (American Urological Association) [Find an ACFAS Physician](#) (American College of Foot and Ankle Surgeons) [Find an Allergist/Immunologist: Search](#) (American Academy of Allergy, Asthma, and Immunology) [Find an Endocrinologist](#) (Hormone Health Network) [Find an Eye M.D.](#) (American Academy of Ophthalmology) [Find an Interventional Radiologist](#) (Society of Interventional Radiology) [Find an Oncologist](#) (American Society of Clinical Oncology) [Find an Oral and Maxillofacial Surgeon](#) (American Association of Oral and Maxillofacial Surgeons) [Find an Orthopedic Foot and Ankle MD](#) (American Orthopedic Foot and Ankle Society) [Find an Otolaryngologist \(ENT\)](#) (American Academy of Otolaryngology--Head and Neck Surgery) [Finding an Eye Care Professional](#) (National Eye Institute) [GI Locator Service](#) (American Gastroenterological Association)

Other Healthcare Providers

[AMTA's Find a Massage Therapist](#) (American Massage Therapy Association) [Cancer Genetics Services Directory](#) (National Cancer Institute) [Find a Diabetes Educator](#) (American Association of Diabetes Educators) [Find a Genetic Counselor](#) (National Society of Genetic Counselors) [Find a Midwife](#) (American College of Nurse-Midwives) [Find a Nurse Practitioner](#) (American Academy of Nurse Practitioners) [Find a Physical Therapist](#) (American Physical Therapy Association) [Find a Professional: Online Directory of Audiology and Speech-Language Pathology Programs](#) (American Speech-Language-Hearing Association) [Find a Registered Dietitian](#) (Academy of Nutrition and Dietetics) [Find a Therapist](#) (Anxiety Disorders Association of America) [Find an Audiologist](#) (American Academy of Audiology) [Manual Lymphatic Drainage Therapists](#) (National Lymphedema Network) [National Register of Health Service Providers in Psychology](#) (National Register of Health Service Providers in Psychology) [NCCAOM: Find Nationally Certified Practitioners](#) (National Certification Commission for Acupuncture and Oriental Medicine) [Search for an Emergency Contraception Provider in the United States](#) (Princeton University, Office of Population Research)

Hospitals and Clinics—Specialized

[Accredited Birth Centers](#) (Commission for the Accreditation of Birth Centers) [Alzheimer's Disease Research Centers](#) (National Institute on Aging) [Cystic Fibrosis Foundation: Find a Chapter](#) (Cystic Fibrosis Foundation) [Cystic Fibrosis Foundation: Find an Accredited Care Center](#) (Cystic Fibrosis Foundation) [Dialysis Facility Compare](#) (Centers for Medicare & Medicaid Services) [FDA Certified Mammography Facilities](#) (Food and Drug Administration) [Find a Free Clinic](#) (National Association of Free Clinics) [Find an Indian Health Service Facility](#) (Indian Health Service) [Find Treatment Centers](#) (American Cancer Society) [Genetics Clinic Directory Search](#) (University of Washington) [Locate a Sleep Center in the United States by Zip Code](#) (American Academy of Sleep Medicine) [MDA ALS Centers](#) (Muscular Dystrophy Association) [Mental Health Services Locator](#) (Substance Abuse and Mental Health Services Administration) [NCI Designated Cancer Centers](#) (National Cancer Institute) [Neurofibromatosis Specialists](#) (Children's Tumor Foundation) [Post-Polio Directory 2011: Post-Polio Clinics, Health Professionals, Support Groups](#) (Post-Polio Health International including International Ventilator Users Network) [Spina Bifida Clinic Directory](#) (Spina Bifida Association of America) [Substance Abuse Treatment Facility Locator](#) (Substance Abuse and Mental Health Services Administration) [Transplant Center Search Form](#) (BMT InfoNet) [U.S. NMDP Transplant](#)

[Centers](#) (National Marrow Donor Program) [VA Health Care Facilities Locator & Directory](#) (Veterans Health Administration) [Where to Donate Blood](#) (AABB) [Where to Donate Cord Blood](#) (National Marrow Donor Program)

Other Healthcare Facilities and Services

[Alzheimer's Disease Resource Locator](#) (Fisher Center for Alzheimer's Research Foundation) [American College of Radiology Accredited Facility Search](#) (American College of Radiology) [APA District Branch / State Association Directory](#) (American Psychiatric Association) [Directory of Organizations \(Deafness and Communication Disorders\)](#) (National Institute on Deafness and Other Communication Disorders) [Dog Guide Schools in the United States](#) (American Foundation for the Blind) [Eldercare Locator](#) (Dept. of Health and Human Services) [Find a Hospice or Palliative Care Program](#) (National Hospice and Palliative Care Organization) [Find Services \(for People with Vision Loss\)](#) (American Foundation for the Blind) [Find Urgent Care Centers by State](#) (Urgent Care Association of America) [Genetic Testing Laboratory Directory](#) (University of Washington) [Home Health Compare](#) (Centers for Medicare & Medicaid Services) [Medicare: Helpful Contacts](#) (Centers for Medicare & Medicaid Services) [Muscular Dystrophy Association Clinics and Services](#) (Muscular Dystrophy Association) [National Foster Care and Adoption Directory Search](#) (Children's Bureau) [Nursing Home Compare](#) (Centers for Medicare & Medicaid Services) [Organizations That Offer Support Services](#) (National Cancer Institute) [Poison Control Centers](#) (American Association of Poison Control Centers) [Resources and Information for Parents about Braille](#) (American Foundation for the Blind) [State-Based Physical Activity Program Directory](#) (Centers for Disease Control and Prevention) [TSA Chapters in the USA](#) (Tourette Syndrome Association) [Violence against Women: Resources by State](#) (Dept. of Health and Human Services, Office on Women's Health) [Where to Find Hair Loss Accessories and Breast Cancer Products](#) (American Cancer Society)

SOURCE: MedlinePlus provides links to directories to help you find libraries, health professionals, services and facilities. NLM does not endorse or recommend the organizations that produce these directories, nor the individuals or organizations that are included in the directories

DATA DETAILS

Plan Tactics for Marion County, Iowa – 2016 to 2019



CHNA Implementation Plan Tactics - Knoxville Hospital & Clinics							
CHNA Round #2 - 3 Year Health Needs Tactics - starting 7/1/16 to 06/30/19							
	CHNA Health Areas of Need		"Specific Actions" to address community health need or "Reasons Why Hospital Will Not" address need.	LEAD	Partners	Timeframe	Resources (Hours)
1	Inpatient Mental Health Services	a	Several different Mental Health (MH) Providers have and will continue to collaborate to develop a Regional Mental Health Plan which includes the Knoxville area. This Regional Mental Health Plan will explore and develop options. Develop programs to prevent MH crisis, expand access for outpatient MH care, address barriers preventing patient access to care, and enhance care coordinating in the region. Knoxville Hospital and Clinics has a member on this committee.	Lead collaboration by Marion County Public Health and Marion County CPC Office	Marion County Board of Supervisors, Marion County Public Health, Marion County CPC, Knoxville Hospital and Clinics	FY 17 thru FY 19	40 each year
		b	Promote development of additional inpatient mental health beds in Iowa, especially near Marion County and the state of Iowa. Continue to make contacts with local and state governmental representatives to express need for more mental health inpatient beds. KHC will work in collaboration with other hospitals, health care providers and Marion County Public Health to assess the needs and resources to address this need.	Marion County Board of Supervisors Marion County CPC Office, Marion County Public Health and Knoxville Hospital and Clinics	Knoxville Hospital and Clinics Administration	FY 17 thru FY 19	40 hours each year
2	Access to Mental Health Providers	a	Implement a tele psych system in the Emergency Room to assist with assessments and placement of mental health patients that present in crisis to the Emergency Room.	Kellie Jones, ER coordinator and Jesse Crum, Information Technology.	Angela Nelson, CROSS Mental Health Region and eVizzit LLC dba Integrated Telehealth Partners.	FY 2016	30
		b	Knoxville Hospital and Clinics will continue to explore the potential to recruit a visiting psychiatric provider for a Specialty Clinic at Knoxville Hospital and Clinics. This particular specialty is experiencing tremendous shortage at this time as well.	Knoxville Hospital and Clinics Administration	Mercy Health Network Leaders	FY 16 thru FY 19	30

		c	Investigate other MH outpatient programs as possible service lines at Knoxville Hospital and Clinics.	Knoxville Hospital and Clinics Administration		FY 16 thru FY 19	40 hours each year
3	Fight Obesity (Nutrition and Fitness)	a	Evaluate and determine effective media modes (i.e. Print, radio, social clubs, digital, social media) for educating the community on the health risks related to obesity and methods to combat obesity. Develop a marketing plan which focuses on obesity, health risks of obesity, methods to promote weight loss and obtain better health, and prevention of obesity in the local community.	Knoxville Hospital and Clinics Public Relations and Marketing		FY 2017	30
		b	Knoxville Hospital and Clinics dieticians and leaders will collaborate with Marion County Public Health under the State Innovation Model of Iowa Grant to work with school districts nutrition directors and physician education directors, the University of Iowa Obesity Research and Education Initiative, Mercy and Unity Point ACOs, and local pharmacies to build and strengthen the coalition and referral processes needed to combat obesity.	Marion County Public Health	Knoxville Hospital and Clinics Administration and staff, University of Iowa, Mercy and Unity Point ACOs, Local Pharmacies	FY 2017 thru FY 2018	40
		c	Knoxville Hospital and Clinics will explore the development of a weight loss program as part of comprehensive wellness plan.	Knoxville Hospital and Clinic Staff		FY 2017 thru FY 2019	20
		d	Knoxville Hospital and Clinics dieticians will develop and implement healthy eating classes for staff and the community at least 2x per year. Marion County Public Health has kitchen facilities which are ideal for holding these classes.	Knoxville Hospital and Clinics Dieticians.	Marion County Public Health	FY 2017 thru FY 2020	20
		e					
4	Visiting Specialists Clinics (Pediatrics and Pulmonology)	a	Knoxville Hospital and Clinics will continue to recruit a visiting specialists to provide Specialty Clinic at Knoxville Hospital and Clinics.	Knoxville Hospital and Clinics Administration	Mercy Health Network Leaders	FY 17 thru FY 19	50
		b	Develop a marketing plan to promote to the community the Knoxville Hospital and Clinics providers who have extensive experience caring for pediatric patients from Knoxville and surrounding areas.	Knoxville Hospital and Clinics Administration and Marketing staff.		FY 2017	60

5	Healthcare Transportation	a	Investigate transportation solutions in other (similar) hospitals. Identify possible solutions to eliminate barriers of current transportation options. Collaborate with Marion County Public Health, Marion County Board of Supervisors, local resource organization, other hospitals and Knoxville Hospital and Clinics leaders and staff	Marion County Public Health and Knoxville Hospital and Clinic Staff	HIRTA, other local Hospitals, Board of Supervisors	FY 2017 thru FY 2019	30
6	Economic Development (Jobs)	a	This need is "not "appropriate for MMC since it is not in hospital's mission to develop local economy.				

Iowa Hospital Data (Secondary Research)

Ambulatory Surgery

 IOWA HOSPITAL ASSOCIATION							
Patient Type: Outpatient Place of Service: Amb Surgery Template Name: Market and Facility Report Name: CHNA Amb Surgery 2019 Facility: Knoxville Hospital & Clinics Market Area: Knox MD Pville Time Period: 2015 Q1 through 2019 Q1							
State/County/Zip	Knox MD Pville			Knoxville Hospital & Clinics			Market Share
	Measures	% of Col.	Avg. Charges	Measures	% of Col.	Avg. Charges	
Iowa							
Marion							
50062	313	3.3	\$11,709	85	3.3	\$4,670	27.2
50138	7,449	77.6	\$10,431	2,078	81.4	\$5,449	27.9
50163	508	5.3	\$11,736	132	5.2	\$4,807	26.0
50225	1,333	13.9	\$12,056	258	10.1	\$4,698	19.4
Marion Total	9,603	100.0	\$10,767	2,553	100.0	\$5,314	26.6
Iowa Total	9,603	100.0	\$10,767	2,553	100.0	\$5,314	26.6
Report Totals:	9,603	100.0	\$10,767	2,553	100.0	\$5,314	26.6

Emergency Department



Patient Type: Outpatient
Place of Service: ER
Template Name: Market and Facility
Report Name: CHNA ER 2019
Facility: Knoxville Hospital & Clinics
Market Area: Knox MD Pville
Time Period: 2015 Q1 through 2019 Q1

State/County/Zip	Knox MD Pville			Knoxville Hospital & Clinics			Market Share
	Measures	% of Col.	Avg. Charges	Measures	% of Col.	Avg. Charges	
Iowa							
Marion							
50062	862	2.8	\$3,202	544	2.8	\$2,374	63.1
50138	24,034	79.3	\$2,169	15,706	82.2	\$1,872	65.3
50163	1,650	5.4	\$2,782	966	5.1	\$2,079	58.5
50225	3,777	12.5	\$3,311	1,898	9.9	\$1,747	50.3
Marion Total	30,323	100.0	\$2,374	19,114	100.0	\$1,885	63.0
Iowa Total	30,323	100.0	\$2,374	19,114	100.0	\$1,885	63.0
Report Totals:	30,323	100.0	\$2,374	19,114	100.0	\$1,885	63.0

Inpatient



Patient Type: Inpatient
Template Name: Market and Facility
Report Name: CHNA Inpatient 2019
Facility: Knoxville Hospital & Clinics
Market Area: Knox MD Pville
Time Period: 2015 Q1 through 2019 Q1

State/County/Zip	Knox MD Pville					Knoxville Hospital & Clinics					Market Share
	Discharges	% of Col.	LOS	ALOS	Avg. Charges	Discharges	% of Col.	LOS	ALOS	Avg. Charges	
Iowa											
Marion											
50062	330	4.0	1,726	5.23	\$34,732	109	5.1	453	4.16	\$11,953	33.0
50138	6,030	72.6	28,115	4.66	\$31,335	1,770	82.4	7,332	4.14	\$11,510	29.4
50163	513	6.2	2,580	5.03	\$35,477	98	4.6	395	4.03	\$11,065	19.1
50225	1,430	17.2	7,723	5.40	\$39,101	170	7.9	767	4.51	\$12,157	11.9
Marion Total	8,303	100.0	40,144	4.83	\$33,063	2,147	100.0	8,947	4.17	\$11,563	25.9
Iowa Total	8,303	100.0	40,144	4.83	\$33,063	2,147	100.0	8,947	4.17	\$11,563	25.9
Report Totals:	8,303	100.0	40,144	4.83	\$33,063	2,147	100.0	8,947	4.17	\$11,563	25.9

Observation

IOWA HOSPITAL
ASSOCIATION

Patient Type: Outpatient
Place of Service: Observation
Template Name: Market and Facility
Report Name: CHNA Observation 2019
Facility: Knoxville Hospital & Clinics
Market Area: Knox MD Pville
Time Period: 2015 Q1 through 2019 Q1

State/County/Zip	Knox MD Pville			Knoxville Hospital & Clinics			Market Share
	Measures	% of Col.	Avg. Charges	Measures	% of Col.	Avg. Charges	
Iowa							
Marion							
50062	37	3.0	\$3,666	10	4.9	\$7,299	27.0
50138	1,045	84.1	\$3,107	169	82.4	\$6,630	16.2
50163	53	4.3	\$5,965	15	7.3	\$6,683	28.3
50225	107	8.6	\$3,422	11	5.4	\$6,944	10.3
Marion Total	1,242	100.0	\$3,273	205	100.0	\$6,683	16.5
Iowa Total	1,242	100.0	\$3,273	205	100.0	\$6,683	16.5
Report Totals:	1,242	100.0	\$3,273	205	100.0	\$6,683	16.5

Radiology and Lab

IOWA HOSPITAL
ASSOCIATION

Patient Type: Outpatient
Place of Service: Lab Radiology
Template Name: Market and Facility
Report Name: CHNA Lab Rad 2019
Facility: Knoxville Hospital & Clinics
Market Area: Knox MD Pville
Time Period: 2015 Q1 through 2019 Q1

State/County/Zip	Knox MD Pville			Knoxville Hospital & Clinics			Market Share
	Measures	% of Col.	Avg. Charges	Measures	% of Col.	Avg. Charges	
Iowa							
Marion							
50062	3,677	2.8	\$859	2,435	3.4	\$624	66.2
50138	105,508	81.7	\$846	56,456	78.0	\$582	53.5
50163	6,133	4.8	\$1,038	4,195	5.8	\$599	68.4
50225	13,794	10.7	\$925	9,277	12.8	\$513	67.3
Marion Total	129,112	100.0	\$864	72,363	100.0	\$576	56.0
Iowa Total	129,112	100.0	\$864	72,363	100.0	\$576	56.0
Report Totals:	129,112	100.0	\$864	72,363	100.0	\$576	56.0

Outpatient – Other

IOWA HOSPITAL
ASSOCIATION

Patient Type: Outpatient
Place of Service: Other outpatient
Template Name: Market and Facility
Report Name: CHNA Other Outpatient 2019
Facility: Knoxville Hospital & Clinics
Market Area: Knox MD Pville
Time Period: 2015 Q1 through 2019 Q1

State/County/Zip	Knox MD Pville			Knoxville Hospital & Clinics			Market Share
	Measures	% of Col.	Avg. Charges	Measures	% of Col.	Avg. Charges	
Iowa							
Marion							
50062	642	2.4	\$982	447	2.7	\$213	69.6
50138	22,494	84.1	\$350	14,037	85.5	\$312	62.4
50163	868	3.2	\$834	407	2.5	\$186	46.9
50225	2,746	10.3	\$678	1,528	9.3	\$405	55.6
Marion Total	26,750	100.0	\$415	16,419	100.0	\$315	61.4
Iowa Total	26,750	100.0	\$415	16,419	100.0	\$315	61.4
Report Totals:	26,750	100.0	\$415	16,419	100.0	\$315	61.4

Rehab Services (Therapy)

IOWA HOSPITAL
ASSOCIATION

Patient Type: Outpatient
Place of Service: Therapy
Template Name: Market and Facility
Report Name: CHNA Therapy 2019
Facility: Knoxville Hospital & Clinics
Market Area: Knox MD Pville
Time Period: 2015 Q1 through 2019 Q1

State/County/Zip	Knox MD Pville			Knoxville Hospital & Clinics			Market Share
	Measures	% of Col.	Avg. Charges	Measures	% of Col.	Avg. Charges	
Iowa							
Marion							
50062	410	2.8	\$1,164	230	3.3	\$1,068	56.1
50138	12,171	83.0	\$1,077	5,458	79.2	\$1,130	44.8
50163	629	4.3	\$1,195	396	5.7	\$1,239	63.0
50225	1,460	10.0	\$1,214	805	11.7	\$1,226	55.1
Marion Total	14,670	100.0	\$1,098	6,889	100.0	\$1,145	47.0
Iowa Total	14,670	100.0	\$1,098	6,889	100.0	\$1,145	47.0
Report Totals:	14,670	100.0	\$1,098	6,889	100.0	\$1,145	47.0

CHNA Survey Detailed Survey, Findings (Primary Research)



HEALTHCARE PERCEPTIONS & SATISFACTION for KNOXVILLE HOSPITAL & CLINICS and MARION COUNTY, IOWA

The leadership of Knoxville Hospital and Clinics and Marion County Public Health invite you to help improve the care and services of our community. Please help by answering these few short questions. Please answer honestly and your responses will be kept confidential.

*** Required**

1. In general, how would you rate the overall quality of the healthcare delivered to your community? *

Mark only one oval per row.

	Very Good	Good	Fair	Poor	Very Poor
Overall quality of care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2. How would you rate the following healthcare services? (Please select one box for each row)

Mark only one oval per row.

	Very Good	Good	Fair	Poor	Very Poor	Not Applicable (NA)
Child Care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Chiropractor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dentist(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Eye Doctor / Optometrist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family Planning Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family Practice (Medical) Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Home Care Agencies / Home Health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hospice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hospital Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nursing Home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pharmacy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public Health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
School Nurse	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Teen health (drinking, abuse, safety, pregnancy)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

3. In your opinion, how much of a problem are the following causes of poor health in your community? (please select one box for each row)

Mark only one oval per row.

	Not a problem	Somewhat of a problem	Major problem	Don't know
Cancer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Diabetes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drug Abuse	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Substance Abuse	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Heart Disease	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mental Illness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Obesity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pneumonia / Flu	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Respiratory Disease	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sexually Transmitted Diseases	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stroke	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Suicide	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trauma	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4. Other health problems in your community not listed above?

5. In your opinion, what areas need additional education or attention in our community? (Please select all that apply)

Check all that apply.

- ☐ Abuse / Violence
- ☐ Aging (Dementia)
- ☐ Alcohol
- ☐ Alternative Medicine
- ☐ Child Care
- ☐ Chronic Diseases (example Diabetes or Heart Failure)
- ☐ Drugs/Illegal substances
- ☐ Family Planning / Birth Control
- ☐ Lead Exposure
- ☐ Mental Illness
- ☐ Neglect
- ☐ Nutrition
- ☐ Obesity
- ☐ Ozone / Air Quality
- ☐ Pain Management
- ☐ Poverty
- ☐ Preventative Health
- ☐ Sexually Transmitted Diseases
- ☐ Suicide
- ☐ Teen Health (drinking, abuse, safety, pregnancy)
- ☐ Tobacco Use
- ☐ Uninsured / Underinsured
- ☐ Vaccinations
- ☐ Water Quality
- ☐ Wellness Education
- ☐ Other: _____

6. How would you rate each of the following in your community?

Mark only one oval per row.

	Very Good	Good	Fair	Poor	Very Poor	Not aware of the services
Caregiver training programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Early childhood development programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Prevention of falls	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Obesity prevention and treatment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Spiritual health support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drug Abuse programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reduction of opiate/narcotic use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Alcohol use and treatment programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transportation (bus) services in community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Violence prevention	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Healthcare Services

7. How do you feel your local health care providers are doing in addressing the health needs of the following age groups? (Please select one box for each row)

Mark only one oval per row.

	Very Good	Good	Fair	Poor	Very Poor	Not Applicable (NA)
Infants	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Age 1 - 12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Age 13 - 17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Age 18 - 25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Age 26 - 44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Age 45 - 64	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Age 65 - 84	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Over 85	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

8. How would you rate the following public healthcare services? (Please select one box in each row)

Mark only one oval per row.

	Very Good	Good	Fair	Poor	Very Poor	Not Applicable
Emergency preparedness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Food and nutrition services (WIC programs)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Health screenings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Prenatal / child health programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sexually transmitted disease testing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tobacco prevention / cessation programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Women's wellness programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9. How would you rate the following healthcare services? (Please select one box in each row)

Mark only one oval per row.

	Very Good	Good	Fair	Poor	Very Poor	Not Applicable (NA)
Ambulance Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Emergency Room	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family Practice/Medical (clinic) services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hospital services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mental Health services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outpatient services (lab, radiology, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Specialist Physician care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

10. Does our community need any additional healthcare providers?

Mark only one oval.

- ☐ Yes
- ☐ No

11. If you feel more providers need to be added, please specify what type is needed:

12. Are there health care services in your community or neighborhood that you feel need to be improved and or changed? (Please be specific)

13. Over the past 2 years, did you or someone from your household, receive health care services outside of your county? *

Mark only one oval.

- ☐ Yes Skip to question 14.
- ☐ No Skip to question 16.

Additional County Services

14. Please list the health care services you or your household member(s) have received outside of your county.

15. If offered, would you have received the services locally?

Mark only one oval.

- ☐ Yes
- ☐ No
- ☐ Maybe

CHANGES TO HEALTH SERVICES

Over the last few years, Knoxville Hospital and Clinics and Marion County Public Health have been working to provide ongoing valuable services to the community. Please help us determine the improvements over the last three (3) years.

16. Please rate the following areas for your community.*Mark only one oval per row.*

	Not a problem anymore	Somewhat a problem	Still a problem
Care coordination and expanding rural care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to mental health services at the hospital	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to mental health services in the community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fight obesity (nutrition education and fitness options)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to visiting specialist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transportation for health services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Illegal drug and alcohol use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Opioid / narcotic use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Suicide prevention and support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

17. Which health needs are most pressing TODAY and are in need of improvement?*Check all that apply.*

- ☐ Wellness options (example healthy lifestyle, food options, exercise, check-ups, screenings)
- ☐ Public awareness of healthcare services
- ☐ Mental Health / Counseling services
- ☐ Public transportation for healthcare
- ☐ After hours pharmacy services
- ☐ Nutritional education
- ☐ Home health / public health
- ☐ Hospice
- ☐ Dental services
- ☐ Obstetrics (family planning and prenatal care) services
- ☐ Access to urgent care services
- ☐ Healthy eating options
- ☐ Cancer services
- ☐ Chronic disease prevention (example diabetes or heart failure)
- ☐ Elder assistance programs
- ☐ Family assistance programs
- ☐ Care transitions (movement from one healthcare setting to another or home)
- ☐ Other: _____

YOUR HEALTH**18. In general, how would you best describe your health? (Please select only one)***Mark only one oval per row.*

	Very Good	Good	Fair	Poor	Very Poor
Description of your personal health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

19. Compared to a year ago, how would you rate your overall health now?

Mark only one oval per row.

	Much better than a year ago	About the same	Much worse than a year ago
Change in health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

20. Does your household have a provider you use for primary care (clinic visits)?

Mark only one oval.

☐ Yes

☐ No

21. If yes, please give the physician's name, specialty, and city.

22. Have you had a physical in the past 12 months?

Mark only one oval.

☐ Yes

☐ No

23. If you have not had a physical, please provide the specific reason.

24. Do you follow these health practices? (Please select one box for each row)

Mark only one oval per row.

	Yes	No	Not Applicable (NA)
Do you get 2.5 hours of moderately intense physical activity each week	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If female, do you have a pap smear every other year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If female and over 40, do you have annual mammograms	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If male and over 50, do you have an annual prostate exam	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If over 50, have you had a colonoscopy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

25. Please complete sentence below - "Are you..."*Mark only one oval per row.*

	Yes	No	Not Applicable (NA)
Eating right (Daily, 5 servings of fruits, vegetables, wheat)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Using tobacco products weekly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Exercising 2-3 times weekly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Consuming alcohol (more than 1 drink daily)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Receiving an annual flu shot	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Been without a place to stay for multiple nights (homeless)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having difficulty with employment due to transportation, education, skills, childcare, scheduling, etc	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

26. Please mark if you have ever felt...*Mark only one oval per row.*

	Yes	No
In the last 12 months, did you ever eat less than you felt you should because there wasn't enough money for food?	<input type="radio"/>	<input type="radio"/>
In the last 12 months, has your utility company shut off your service for not paying your bills?	<input type="radio"/>	<input type="radio"/>
Are you worried that in the next 2 months, you may not have housing?	<input type="radio"/>	<input type="radio"/>
Do problems getting child care make it difficult for you to work or study? (leave blank if you do not have children)	<input type="radio"/>	<input type="radio"/>
In the last 12 months, have you needed to see a doctor, but could not because of cost?	<input type="radio"/>	<input type="radio"/>
In the last 12 months, have you ever had to go without health care because you didn't have a way to get there?	<input type="radio"/>	<input type="radio"/>
Do you ever need help reading hospital materials?	<input type="radio"/>	<input type="radio"/>
Are you afraid you might be hurt in your apartment building or house?	<input type="radio"/>	<input type="radio"/>
Missed work (or lost a job) due to unreliable transportation?	<input type="radio"/>	<input type="radio"/>

27. What type of healthcare facility do you use when not feeling well or sick?*Mark only one oval.*

- ☐ Clinic/Doctor's office
☐ Emergency Department
☐ Urgent-care/Acute Care
☐ Public Health Department
☐ Don't seek care/medical treatment
☐ Other: _____

ABOUT YOU

Please provide a bit more information about who you are so we can better serve the community.

28. What is your age?

Mark only one oval.

- ☐ 17 and under
- ☐ 18 to 25
- ☐ 26 to 44
- ☐ 44 to 64
- ☐ 65 to 84
- ☐ 85 and over

29. Your gender

Mark only one oval.

- ☐ Female
- ☐ Male
- ☐ Prefer not to say

30. How would you identify yourself?

Mark only one oval.

- ☐ Caucasian / White
- ☐ African American / Black
- ☐ Latino / Hispanic
- ☐ Indian / Native Alaskan
- ☐ Asian / Pacific Islander
- ☐ Multicultural / Multiracial
- ☐ Other: _____

31. How would you describe your household? (Please select all that apply)

Check all that apply.

- ☐ Single
- ☐ Married
- ☐ Parent / Guardian with children at home
- ☐ Married with children no longer at home
- ☐ Divorced
- ☐ Widowed
- ☐ Other: _____

**32. Regarding your health insurance coverage, what type of health coverage is your primary plan?
(Choose one)**

Mark only one oval.

- ☐ Private Insurance you purchased
- ☐ Covered by employer (employer pays total cost)
- ☐ Partially covered by employer (you and employer share cost)
- ☐ Medicare
- ☐ Medicaid
- ☐ No coverage (uninsured)

33. Where do you get most of your medical information?

Mark only one oval.

- ☐ Doctor
- ☐ Internet
- ☐ Friend(s)
- ☐ Family
- ☐ Social media
- ☐ Television
- ☐ Radio
- ☐ Insurance company

34. For reporting purposes, are you involved in or are you a... (Please check all that apply)

Check all that apply.

- ☐ Board member (local health organization)
- ☐ Business / Merchant
- ☐ Civic club member
- ☐ Clergy / Congregational Leader
- ☐ College / University student
- ☐ Construction / Housing / Builder
- ☐ Consumer of healthcare services
- ☐ Education official / Teacher
- ☐ Economic Development/Government
- ☐ Farmer / Rancher
- ☐ Health Department
- ☐ Healthcare Provider
- ☐ Hospital or Clinic employee
- ☐ Insurance industry
- ☐ Laborer
- ☐ Law Enforcement
- ☐ Parent / Caregiver
- ☐ Student (high school)
- ☐ Veteran
- ☐ Other: _____

35. What is your home 5 digit zip code? *

THANK YOU

(for paper only) If filling this with a paper form, please return the completed survey to the hospital (c/o Administration).

36. Please provide today's date.

Town Hall Meeting Outcomes (Primary Research)

Top Priorities (votes for top actions)

- Mental Health services - Suicide, teen and adult (15)
- Substance Abuse services (11)
- Chronic Disease (Obesity, Wellness, Smoking, Diet, Exercise) (7)
- Transportation (4)
- Resource Education and Availability Awareness & Access (3)
- Obesity / Chronic Disease (3)
- Teen Health (1)
- Dental Care – access for population (1)
- Abuse (harm and safety) (0)

Implementation of Priorities in Action Plan – listed prior in report

CONTACT INFORMATION AND QUESTIONS

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-----End of Report-----