

Community Health Needs Assessment 2022



Tel 248-357-3360
Fax 248-357-0915

23901 Lahser Road
Southfield, MI 48033

www.straithhospital.org
info@straith.org

Contents

Introduction	1
Executive Summary	
About Straith Hospital	
Mission and Vision	
Strategic Plan	
Leadership	
Background and Introduction	
Requirements	
2019 Community Health Needs Assessment Evaluation	
Community Served	5
Map	
What is Straith Hospital's community served?	
Data and Assessment	7
CHNA Committee	
Methodology	
Community Survey Responses	
Secondary Data	
Process to Prioritize Needs	
Needs That Will Be Addressed	
Needs That Will Not Be Addressed	
Implementation Strategy	14
Appendix A	16

*Vision
Statement: To
remain an
independent
facility providing
high-quality
medical
services.*

Introduction

Executive Summary

On March 23, 2010, the Patient Protection and Affordable Care Act (PPACA), under section 501(r) of the Code, required not-for-profit hospitals to conduct a Community Health Needs Assessment (CHNA) every three taxable years in order to maintain their tax-exempt status under section 501(c)(3) of the Internal Revenue Code.

Our 2022 CHNA report was conducted in compliance with these new federal requirements. Straith Hospital submits this CHNA as a response to section 501(r) of the Internal Revenue Code, in order to satisfy our tax-exempt status under section 501(c)(3) of the Code.

The foundation of Straith Hospital has always been our commitment to serving our local community. This 2022 CHNA is a reflection of our continual mission to understand the needs of our local community so that we can continue to provide appropriate care and help improve the overall health of our community.

About Straith Hospital

Straith Hospital is an unaffiliated, acute care, not-for-profit hospital corporation under IRC 501(c)(3). Straith Hospital is located at 23901 Lahser Road, Southfield, Michigan 48033, and is accredited by the Joint Commission. The history of Straith Hospital began with its incorporation in 1952, and has continued to remain an independent facility that provides high quality medical services.

Straith Hospital currently offers specialized outpatient surgical services and inpatient rehabilitation. We have five state-of-the-art operating rooms, and perform inpatient and outpatient surgeries in the specialties of orthopedics, ophthalmology, podiatry, and pain management. In addition, we have 34 licensed beds, which currently occupy comprehensive, acute care rehabilitation patients for post-surgical and post-medical conditions. We are continuing to expand our services in order to meet the needs of our community while remaining an independent facility. Straith Hospital specializes in niche services and providing the best quality care for the specific needs of our target community.

Straith Hospital also acknowledges two nearby hospitals in the city of Southfield, both within four miles of our facility. Providence Hospital (16001 W. Nine Mile Road) is a 365-bed facility providing a broad range of primary care and clinical specialties, including Emergency Medicine. Surgeons Choice Medical Center (22401 Foster Winter Drive) is a 71-bed facility and is an investor owned for-profit that offers general medical and surgical services. Together, these existing health care facilities are sufficient resources, and are available to respond to the

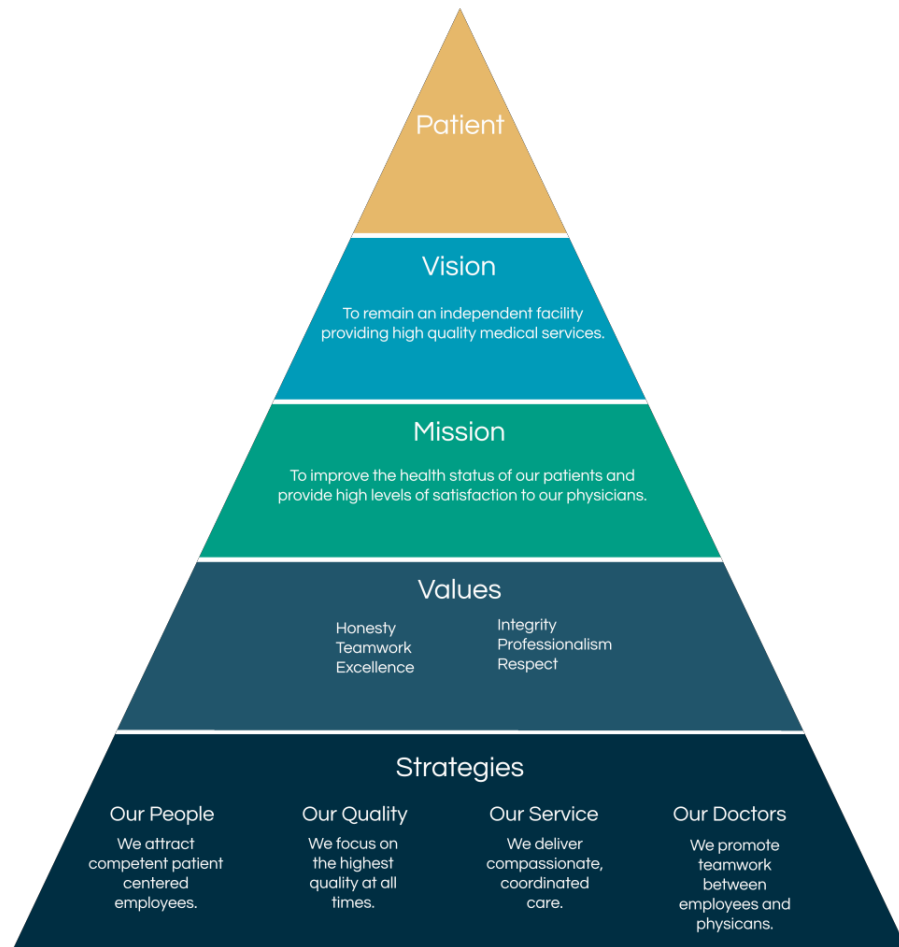
Mission Statement: To improve the health status of our patients and provide high levels of satisfaction to our physicians.

current health needs of the community. Straith Hospital is set apart from surrounding hospitals as it is the last independent, not-for-profit hospital in Southeast Michigan.

Mission and Vision

- **Mission Statement:** to improve the health status of our patients and provide high levels of satisfaction to our physicians.
- **Vision Statement:** to remain an independent facility providing high quality medical services.

Strategic Plan



Leadership

- **Bradley Bescoe**, Chief Executive Officer
- **Lamia Alfatlawi**, Chief Operating Officer
- **Michael Ober**, MD, Chief of Staff

Background and Introduction

The Patient Protection and Affordable Care Act (PPACA) requires that not-for-profit hospitals operating as described in Internal Revenue Code 501(c)(3) conduct a Community Health Needs Assessment (CHNA), in addition to an implementation strategy, every three years. Using epidemiological, qualitative and comparative methods, the CHNA identifies needs of a community and services that are able to meet these needs. This report was conducted as a response to section 501(r) of the Code, which includes both the CHNA and implementation strategy, with the intention to satisfy all requirements set forth in IRS Notice 2011-52. It is available to the public on Straith Hospital's website (www.straithhospital.org).

As a not-for-profit hospital, Straith Hospital has traditionally performed appropriate assessments in order to understand the health needs of our community and investigate ways in which we can meet them. However, the PPACA has provided us with additional guidance and requirements, which will allow us to establish a systematic process to better help identify community health needs and implement practical strategies to meet them.

Requirements

This CHNA is conducted to meet the following requests, as required by the Treasury Department ("Treasure") and the Internal Revenue Service (IRS) in Notice 2011-52.

- A description of the community served
- A description of the process and methods used to conduct the CHNA, which includes:
 - Sources and dates of the data and other information used
 - Analytical methods applied to identify community health needs
 - Information gaps that impacted the hospital organization's ability to assess the health needs of the community served by the hospital facility
 - If applicable, the identification of all organizations with which the hospital organization collaborated
- A description of how the hospital organization took into account input from persons who represent the broad interests of the community served by the hospital facility, including a description of when and how the organization consulted with these persons, as well as any individual providing input who has special knowledge or expertise in public health or was a "leader" or "representative" of the community served
- A prioritized description of all the community health needs identified through the CHNA and a description of the process and criteria used in prioritizing those needs
- A description of the existing health care facilities and other resources within the community available to meet the community health needs identified through the CHNA
- An implementation strategy to meet the community health needs identified through the CHNA, which describes how the hospital facility plans to meet the health needs

2019 Community Health Needs Assessment Evaluation

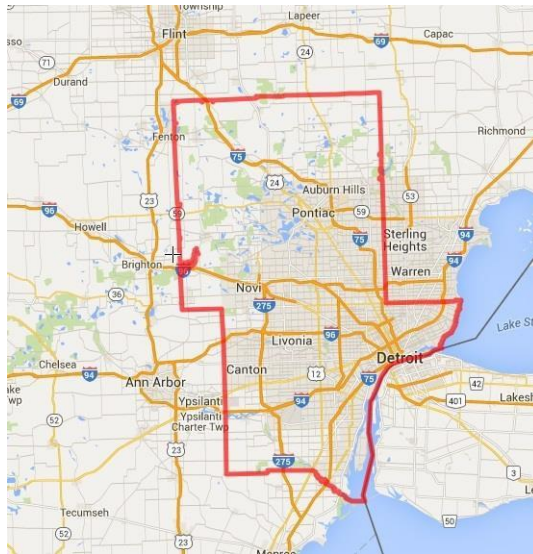
In response to the Community Health Needs Assessment conducted in 2019, Straith Hospital developed an implementation strategy in order to improve efforts of meeting the health needs of our community. Overall access to care, diabetes, and joint pain were noted as the key health issues.

- Access to Care
 - Due to the Covid-19 pandemic, Straith Hospital was unable to add primary care as a service line. However, the Hospital did perform 2,271 Covid-19 tests and 5,949 Covid-19 vaccinations as part of its role in helping the community during the Covid-19 pandemic.
- Diabetes
 - The Hospital distributed educational material to our inpatients at discharge providing information on healthy eating, active lifestyles, and medications prevalent to the conditions in order to raise awareness about the prevalence of obesity, diabetes, and heart disease.
 - The Hospital continued its transitional care program, which allowed patients being discharged home to follow-up on their care and manage any diagnoses they may have.
- Joint Pain
 - Straith Hospital was unable to significantly expand the Interventional Pain Center due to Covid-19. Plans are being put into place to optimize our pain center to the fullest, seeing and treating as many patients as we can within our community. We continue to try and eliminate opioid use as much as possible and seek alternative treatment for joint pain by performing interventional pain procedures.
 - The Hospital initiated an orthopedic program to perform total joint replacements to alleviate joint pain in 2020.

Community Served

Map of Community Served

Straith Hospital serves a wide area, covering residents in Oakland County and other neighboring counties. For the purposes of defining a community to serve, Straith Hospital will focus on the needs of individuals residing within the geographic areas of Wayne, Oakland and Macomb County, where the majority of our current patients reside.



What is Straith Hospital's Community Served?

Straith Hospital defines the community served by a hospital as individuals who reside within Straith Hospital's service area. This includes all residents located within the geographic boundaries of Wayne, Oakland and Macomb County, with a concentration on the city of Southfield, and does not exclude members who are medically underserved, low-income or a minority.

Based on April 2020 findings from the US Census Bureau and American Fact Finder, Southfield has an estimated population of 76,579. 68.2% of the population identify as Black or African American, 22.8% as White and 1.9% as Asian. The population 65 years and over represents 19.9% of the population compared to 19.7% of the population is under 18 years. Straith Hospital's average age of a patient during the Hospital fiscal year 2021 was 60.9 years of age. Since Straith Hospital's patient population skews older due to the services we provide, the target audience for the 2022 CHNA will focus on the health needs of individuals above the age of 45.



	Southfield	Oakland County	Wayne County
<u>Population Estimate</u>	76,579	1,274,395	1,793,561
Caucasian	22.8%	75%	54.7%
African American	68.2%	13.9%	38.4%
Asian	1.9%	8.4%	3.6%
Hispanic	1.6%	4.7%	6.5%
 <u>Health, Education, & Income</u>			
Disability Present & Under Age 65	12.5%	7.6%	11.8%
Without Health Insurance & Under Age 65	5.7%	4.8%	6.5%
High School Graduate or higher, Age 25+	92.8%	94.4%	87.2%
Bachelor's Degree or higher, Age 25+	38.9%	48%	25.2%
Median Household Income	\$58,076	\$81,587	\$49,359
In Civilian Labor Force	61%	66.2%	59.3%
Persons in poverty	11.2%	7.8%	20%

Resource:

<https://www.census.gov/quickfacts/fact/table/southfieldcitymichigan,oaklandcountymichigan/PST045221>

Data and Assessment

CHNA Committee

Straith Hospital formulated a Community Health Needs Assessment committee to review the requirements, strategize, and ensure the completion of the 2022 CHNA. The committee was led by Straith Hospital's Director of Marketing, with support from the upper levels of administration including the CEO, COO, and Chief of Staff. The committee worked together to gather appropriate information, provide available sources of secondary data, identify and interview community leaders and analyze all previously mentioned information to prepare the written 2022 CHNA and Implementation Strategy.

Methodology

Recognizing the shared communities served across southeast Michigan, Straith Hospital utilized available data from Ascension Southeast Michigan to conduct the 2022 CHNA. Ascension Southeast Michigan Community Health Department, Ascension Michigan Community Benefit Center of Expertise, Ascension Southeast Michigan hospitals, and Southeastern Michigan Health Association (SEMHA) analyzed secondary data of over 50 indicators and gathered community input through community surveys and key stakeholders focus groups to identify the community health needs. In collaboration with community partners, Ascension Southeast Michigan hospitals used a phased prioritization approach to determine the most crucial needs for community stakeholders to address. The significant needs are as follows:

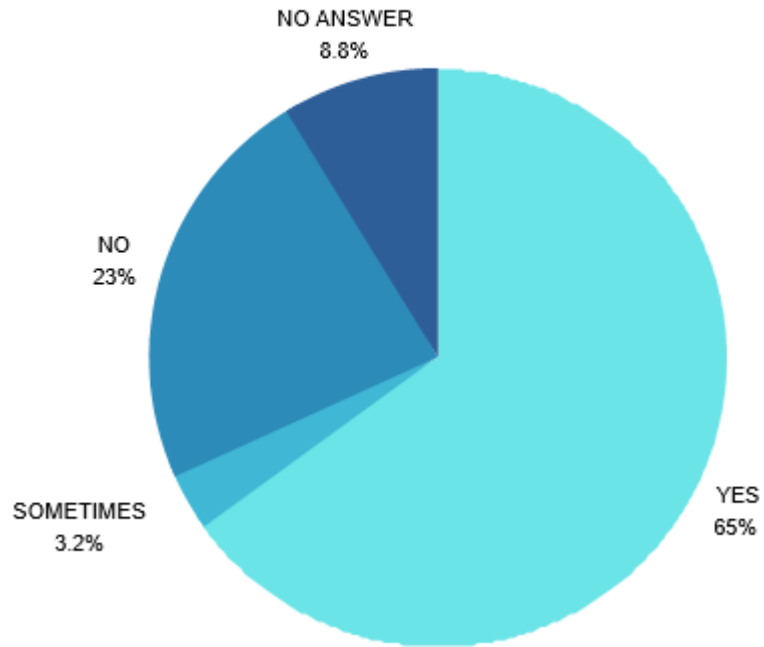
- Chronic Disease, including Diabetes and Cancer
- Diet and Exercise, including Obesity
- Mental and Behavioral Health
- Access to Care

Community Survey Responses

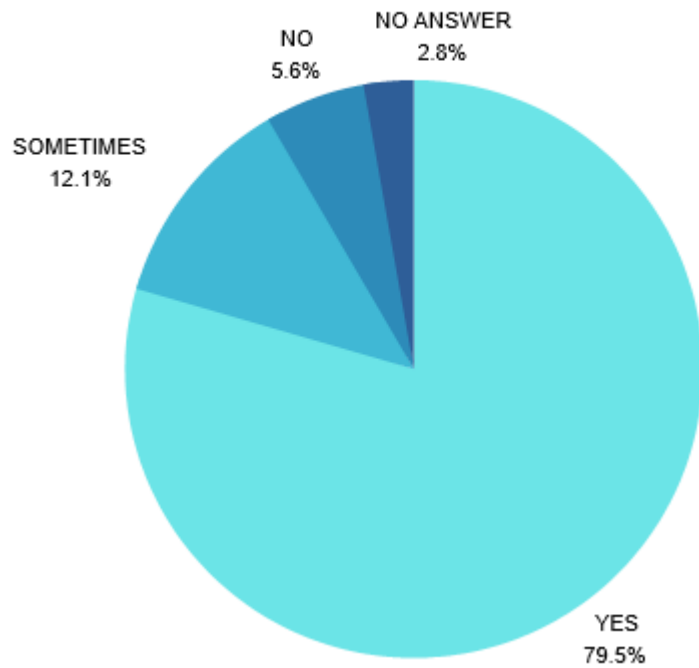
To better focus on the community that Straith Hospital serves a survey was offered to patients from May to July of 2022. The survey was developed with key interviewees (See Appendix A) to gather feedback on more specific issues that Straith Hospital serves. Patients completed the survey anonymously, and the survey excluded questions regarding income, insurance, gender, and race as a method to include our medically underserved and minority population.

“The community is in need of educational programming and assessment that is free. Preventive care needs more accessibility.” –
Community Health Leader

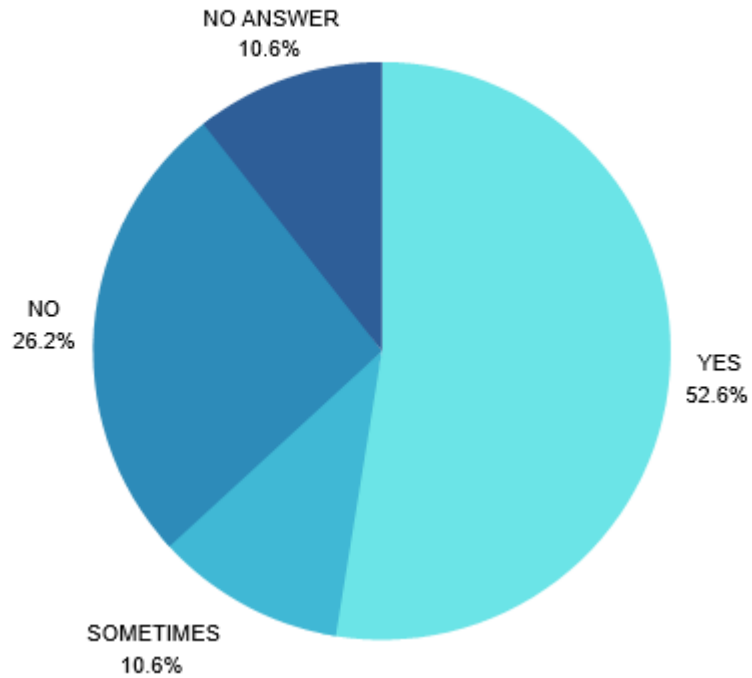
Are you generally in good health?



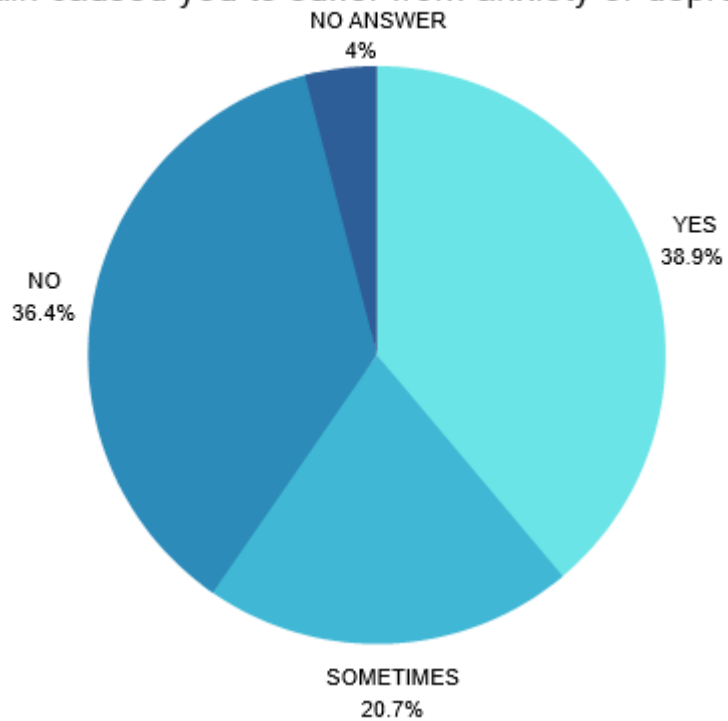
Do you have Chronic Pain?



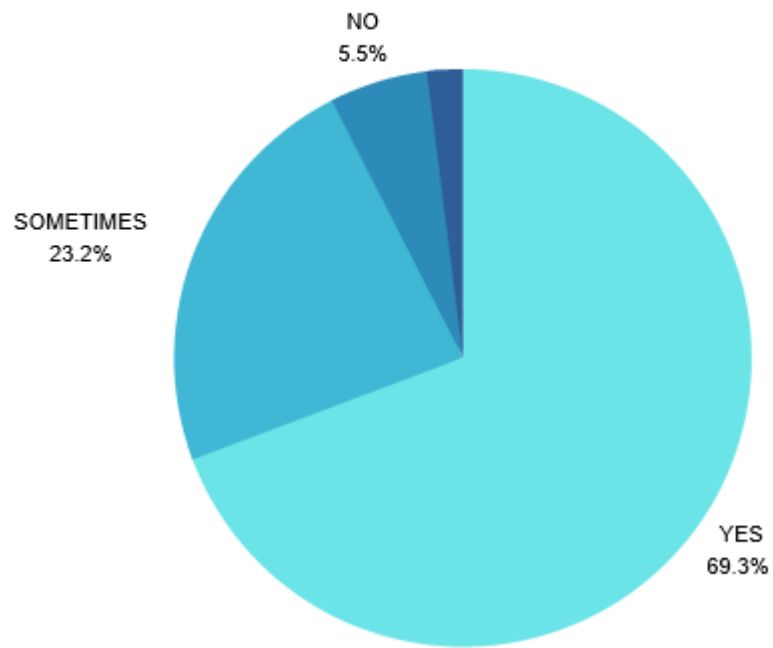
Do you use opioids to help manage pain?



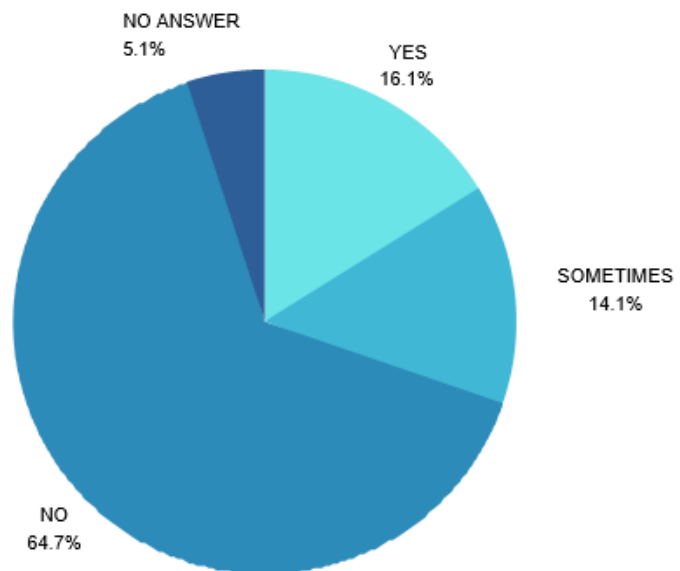
Has pain caused you to suffer from anxiety or depression?



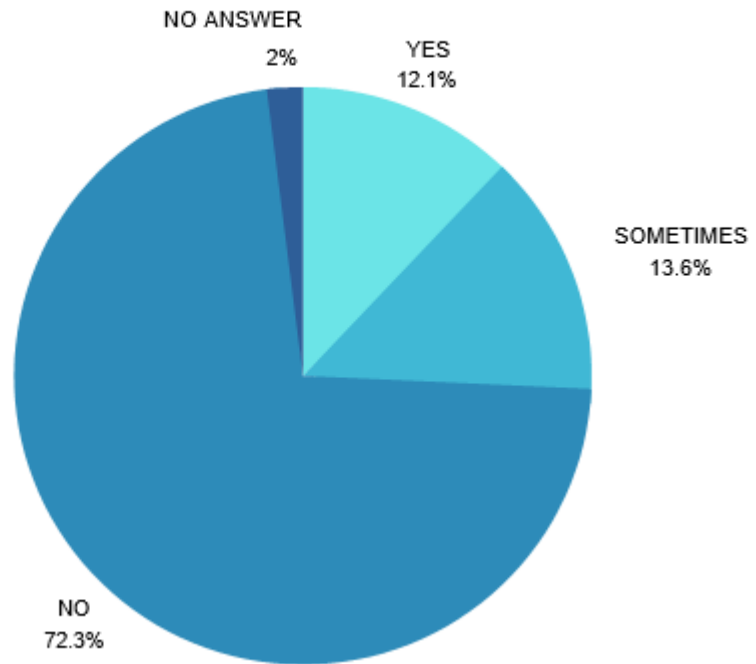
Does Chronic Pain effect your activities and daily living?



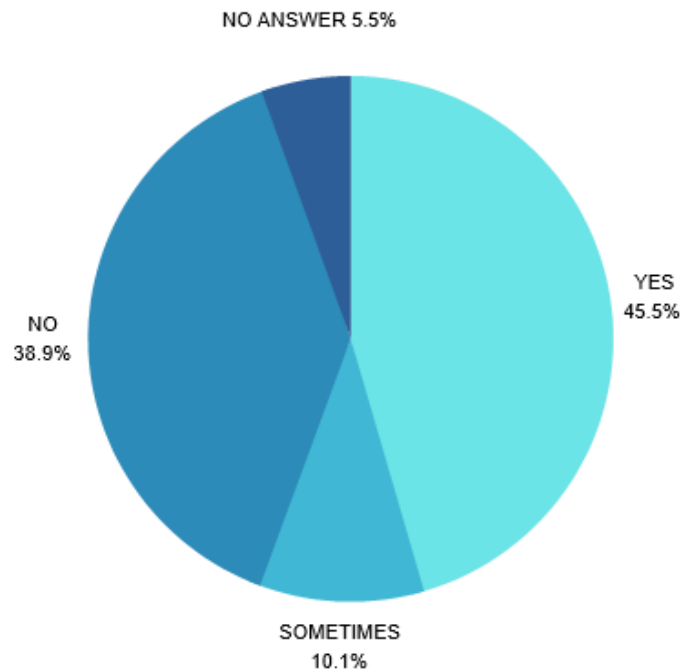
Do you limit your recommended health care treatments due to costs?



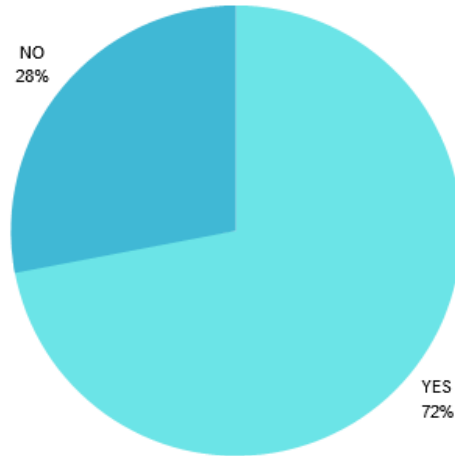
Do you have difficulty with transportation for appointments?



Are you aware of resources in your community to help you stay healthy?



Has your pain level and function improved during your treatment at Straith Hospital?



Secondary Data

Secondary research was gathered and analyzed to gain a better understanding of the mental and behavioral health associated with substance abuse of opioids. In order to better support Straith Hospital's research via survey responses, it was important for the CHNA Committee to evaluate our findings against current existing data in order to better determine the accuracy of our research. Secondary data showed full support of our findings.

Number of Overdose Deaths by Year: Michigan

2020	2021
2,738	2,920

<u>YEAR: 2020</u>	<u>Statewide Oakland County Wayne County</u>		
	Hospitalizations due to Nonfatal Drug Poisoning	9,884	1,120
Hospitalizations due to Nonfatal Opioid Poisoning	2,533	304	774
ED Visits due to Nonfatal Drug Poisoning	30,395	2,923	6,746
ED Visits due to Nonfatal Opioid Poisoning	10,279	1,039	2,846

According to The National Survey on Drug Use and Health, 19.7 million American adults (age 12 and older) battled a substance abuse disorder in 2017. It also shows that about 38% of adults struggle with an illicit drug use disorder. Drug abuse and addiction cost American society more than \$740 billion annually in lost workplace productivity, healthcare expenses, and crime-related expenses. This information supports our community health leaders on substance abuse being a major issue in our society.

“We need to get people involved and encourage patients to take control and be responsible for their disease outcome.”

– Community Health Leader

Process to Prioritize Needs

After analyzing the key findings and measuring the primary and secondary data against a set of criteria, the needs of the community were prioritized by the CHNA Committee. The CHNA Committee reviewed all mentioned health needs, then discussed the relationship between the most prevalent needs and research. The Straith Hospital CHNA Committee understands the importance of all the health needs of the community, and is committed to playing an active role in improving the health of the people in the communities it serves. Consideration was given to select factors in determining the significant needs that would be selected as prioritized needs. The CHNA Committee considered the factors below:

- Is the need one that can be measured/tracked over time?
- Does the need align with current patient population served by the Hospital?
- Does the need align with the overall available resources at the Hospital?
- Does the need align with a focus area for community impact?

Needs That Will Be Addressed

Straith Hospital defined prioritized needs as the significant needs which have been prioritized by the Hospital to address through the three-year CHNA cycle. Based on the research analysis performed, the CHNA Committee determined to prioritize mental and behavioral health and more specifically substance abuse of opioids. Following the prioritization of the health needs, the CHNA Committee worked together to establish an implementation strategy in response to the health needs of the community Straith Hospital serves.

Needs That Will Not Be Addressed

Straith Hospital is an unaffiliated, acute care, not-for-profit hospital that is not part of a larger health system. Straith Hospital is a specialty hospital without an emergency department, 34 medical and surgical acute care licensed beds, and five operating rooms. Straith Hospital does not have the resources or ability to implement strategies for all of the complex health needs identified during the CHNA process. Straith Hospital has elected to implement a strategy for one component of the significant health needs identified as part of the CHNA process. Other organizations in southeastern Michigan are better equipped to completely handle all of the complex community needs identified as part of the CHNA process.

Implementation Strategy

In response to the Community Health Needs Assessment, Straith Hospital developed an implementation strategy in order to improve efforts of meeting the health needs of our community. After conducting community surveys as primary research, gathering secondary data and working as a CHNA Committee to prioritize the health needs of the community we serve, Straith Hospital will strive to be an ambassador in improving the overall health of the community by initiating the following strategies in the upcoming fiscal year related to mental and behavioral health related to substance abuse of opioids.

Mental and Behavioral Health – Substance Abuse of Opioids

IMPLEMENTATION PLAN	
GOAL	Improve chronic pain of at-risk populations in the community and prevent substance abuse disorder
OBJECTIVES	<ul style="list-style-type: none">• Reduce opioid prescribing by Straith providers• Utilize risk assessment tools to prevent substance use disorders• Provide community resources to reduce chronic pain and mental illness
TIMELINE	November 1, 2022- November 1, 2025

Projects/Tools	Details	Strategy
MAPS	The Michigan Automated Prescription System (MAPS) is used to track controlled substances by all prescribing physicians.	Providers at Straith Pain Center will pull a MAPS report for every New Patient Exam and as needed.
UDS	A Urine Drug Screening (UDS) is performed to detect the presence of prescription medications, alcohol and illegal substances	Providers at Straith Pain Center will monitor toxicology reports for every patient with opioid prescription.
Health Care Plan	Regular medical checkups are used to monitor the overall health and wellbeing of a patient in care.	Straith Pain Center providers examine every patient on prescribed opioids within 4-12 weeks and prior to medication refills.
Patient Resources	A patient resources page will be listed on Straith Hospital's website.	Resources will be provided regarding community activity centers, substance abuse, and mental illness.

Appendix A

CHNA Committee

Name	Title
Crystal Rusch	Director of Marketing
Bradley Bescoe	CEO
Lamia Alfatlawi	COO
Michael Ober, MD	Chief of Staff

Key Interviewees

Name	Title
Michael Drelles, DO	Physician
Nadine Jennings, MD	Physician
Company Interviews	
Oakland County Health Department	
Centers for Disease Control and Prevention	
U.S. Census Bureau	
City of Southfield	