# CHRISTUS Dubuis Hospital of Paris

Community Health Needs Assessment





# **Table of Contents**

Executive Summary	2
Purpose	3
Process	3
Heritage	4
Mission	4
Vision	4
Values	4
Organizational Description	5
CHRISTUS Dubuis Paris Services	6
Service Area/Community Served	7
County Health Rankings	8
Age Analysis	. 10
Licensed Hospitals in Service Area	. 11
Community Health Needs Identified	. 12
Areas of Focus	. 13

#### **EXECUTIVE SUMMARY**

Long term acute care hospitals meet a need within the community of those patients who require acute care, but require the service for an extended period of time. Many of these patients are referred directly from an intensive care unit or may be admitted directly to the facility when requiring extensive and extended acute care services. These patients clearly require extended complex medical care that is not typical for (nor reimbursed within) short term acute care hospitals.

The majority of patients who come to long term acute care are elderly (greater than 65 years of age) and meet the same requirements for short term acute care. At the present time, the only differentiator is the amount of time that will be required in the acute care setting and this is usually determined by the complexity of the patient.

Because CHRISTUS Dubuis Hospital of Paris is located within the south campus of St. Joseph Regional Medical Center and serves the same geographic market area, the hospital relied on input from St. Joseph Regional Medical Center in the development of the Community Health Needs Assessment for CHRISTUS Dubuis Hospital of Paris.

The Board of Directors for CHRISTUS Continuing Care approved this Community Health Need Assessment on: September 27, 2013.

Annual community benefit plans for CHRISTUS Dubuis Hospital of Paris will be developed based on the findings of the community health needs assessment and within the scope of services permitted as a licensed long term acute care hospital.

## **Purpose**

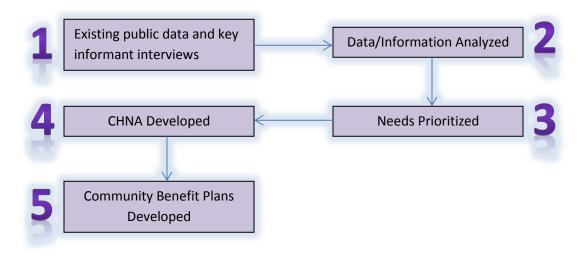
This community needs assessment was developed for the purposes outlined below:

- To ensure that the mission of the organization is extended in the service area defined as it relates to improving the health care needs in the community.
- To identify areas of focus that exists in the community as they relate to health care and within the scope of service of the facility.
- To ensure the facility is in compliance with the required standards under the Patient Protection and Affordable Care Act of 2010.
- To ensure the health care needs of individuals in the community are met with the assistance of other health care providers, and to eliminate the possibility of duplicative services.

#### **Process**

In developing the community health needs assessment, CHRISTUS Dubuis Hospital of Paris met with Paris Regional Medical Center, reviewed data from the U.S. Census, held a community discussion with health leaders, reviewed County Health Rankings, hospital admission data, and other available data. Community leaders in health care provided feedback and prioritized the health needs identified by the community.

Based on the community health needs assessment, annual community benefit plans will be developed to address priorities and community needs in accordance with the limited services provided by long term acute care hospitals.



### Heritage

CHRISTUS Health is sponsored by the Sisters of Charity of the Incarnate Word in Houston and the Sisters of Charity of the Incarnate Word in San Antonio who were founded more than 140 years ago in response to Bishop Claude Marie Dubuis' call: "Our Lord Jesus Christ, suffering in the persons of a multitude of sick and infirm of every kind, seeks relief at your hands."

#### Mission

To extend the healing ministry of Jesus CHRISTUS HEALTH

#### Vision

CHRISTUS Health, a Catholic Health Ministry, will be a leader, a partner and an advocate in the creation of innovative health and wellness solutions that improve the lives of individuals and communities so that all may experience God's healing presence and love.

#### **Values**

#### **Dignity**

Respect for the worth of every person, recognition and commitment with respect to the values of diverse individuals and perspectives and special concern for the poor and underserved

#### Integrity

Honesty, justice, and consistency in all relationships

#### Excellence

High standards of service and performance

#### Compassion

Service in a spirit of empathy, love and concern

#### Stewardship

Service in a spirit of empathy, love and concern

## **Organizational Description**

CHRISTUS Dubuis Health System, a non-profit long term acute care hospital (LTACH) system sponsored by CHRISTUS Health provides care to patients who require acute care over an extended period of time. Our dedicated staff provides specialty care that is tailored to the individual needs of every patient, resulting in excellent clinical outcomes. CHRISTUS Dubuis provides management services for several long term acute care hospitals that independently benefit from associating with a strong faith-based healthcare system.

The hospitals within the CHRISTUS Dubuis Health System are dedicated to providing the highest quality, compassionate care to our patients and families we are privileged to serve. Our dedication is evident by our quality indicators, which exceed national averages in key clinical areas and in our patient satisfaction scores, which are nationally recognized.

CHRISTUS Dubuis Hospital of Paris is located within south campus of the host facility, St. Joseph Regional Medical Center and the majority of the patients come from the host facility. CHRISTUS Dubuis Hospital of Paris opened in August of 2002 as a 25 bed facility to provide care to medically complex patients.

Due to the nature of the long term acute care industry and the regulatory bodies that oversee and govern the types of services that are provided, the hospital has a limited scope of service and is subject to penalties if serving patients that do not meet the strict requirements for admission. The hospital only provides inpatient acute care services to patients whose length of stay exceeds 25 days and fall into a limited number of diagnoses.

Long term acute care hospitals meet several bodies of rules and regulations in order to operate. These facilities are subject to the same standards for any hospital as outlined by the Centers for Medicare and Medicaid; they comply with respective state rules and regulations for hospitals (most states have additional requirements for hospitals located within other hospitals); they are subject to the local Quality Improvement Organization; and most meet the requirements of The Joint Commission.

#### **CHRISTUS Dubuis Paris Services**

The hospital currently provides services and programs to residents in the service area that target care for those patients requiring acute care services for an extended period of time. The services provided will help to meet needs that have been identified through the community health needs assessment. These patients require extended acute care hospitalization with specialty programs focusing on ventilator dependency, wound care, and rehabilitation.

Services provided by CHRISTUS Dubuis Hospital of Paris include, but are not limited to, the following:

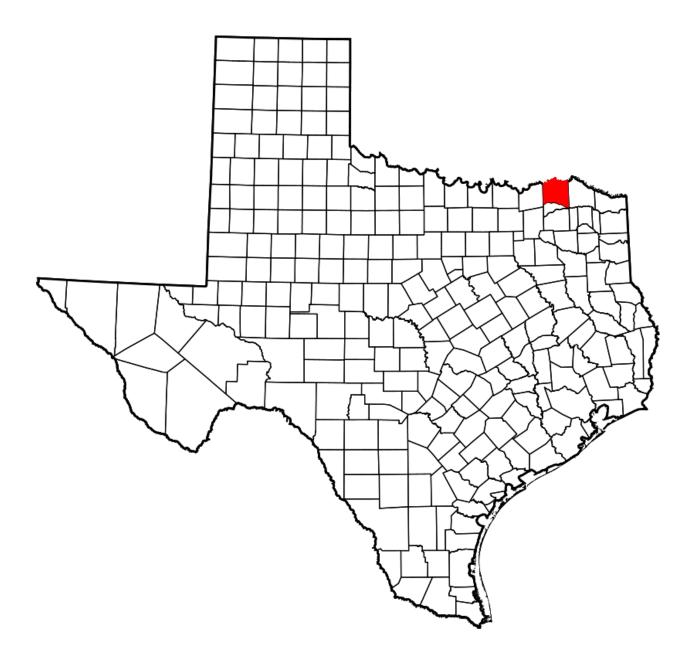
- 24-hour nursing care
- Acute and post-ICU medical care
- Ventilator care and weaning with 24-hour respiratory care
- Wound care
- Comprehensive inpatient physical, occupational, and speech rehabilitation
- Cardiac monitoring
- IV therapy
- Blood transfusions
- Dialysis
- Therapeutic nutritional support
- Pain management
- Case management
- Social work services
- Patient and family education.

# **Service Area/Community Served**

CHRISTUS Dubuis Hospital of Paris primarily serves Lamar County. Based on the 2010 US Census, these parishes had a population of approximately 49,789. Approximately 17.6% of the population was greater than the age of 65 and 17% were below the poverty level.

The breakdown of the population statistics (based on 2010 Census) by County is as follows:

County	Population	Over 65	<b>Below Poverty Level</b>
Lamar	49,789	17.6%	17%



# **County Rankings**

## **Lamar County**

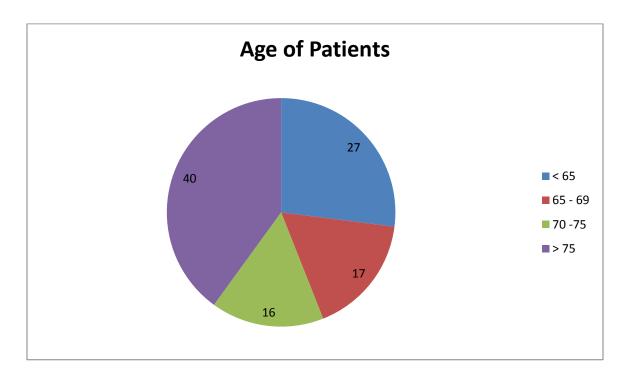
	Lamar County	Error Margin	Texas	National Benchmark*	Trend	Rank (of 232)
Health Outcomes						183
Mortality						162
Premature death	9,175	8,251-10,099	6,928	5,317	<b>≈</b>	
Morbidity						
Poor or fair health	20%	15-26%	18%	10%		
Poor physical health days	4.6	3.1-6.0	3.7	2.6		
Poor mental health days	3.4	2.0-4.9	3.3	2.3		
Low birthweight	9.5%	8.7-10.4%	8.4%	6.0%		
Health Factors			<u>'</u>			147
Health Behaviors						165
Adult smoking	26%	18-36%	18%	13%		
Adult obesity	26%	20-32%	29%	25%	<b>≈</b>	
Physical inactivity	32%	26-39%	25%	21%	<b>≈</b>	
Excessive drinking	13%	6-23%	16%	7%		
Motor vehicle crash death rate	22	18-28	15	10		
Sexually transmitted infections	556		476	92		
Teen birth rate	67	62-71	60	21		
Clinical Care			<u>'</u>			50
Uninsured	25%	23-27%	26%	11%		
Primary care physicians**	1,847:1		1,766:1	1,067:1		
Dentists**	2,199:1		2,200:1	1,516:1		
Preventable hospital stays	93	86-100	72	47	<b>≈</b>	
Diabetic screening	81%	76-87%	82%	90%	<b>≈</b>	
Mammography screening	61%	55-67%	61%	73%	<b>≈</b>	
Social & Economic Factors						157
High school graduation**	95%		86%			
Some college	53%	48-58%	57%	70%		
Unemployment	9.7%		7.9%	5.0%	<b>≈</b>	

	Lamar County	Error Margin	Texas	National Benchmark*	Trend	Rank (of 232)
Children in poverty	30%	24-37%	27%	14%	<b>≈</b>	
Inadequate social support	17%	12-25%	23%	14%		
Children in single-parent households	31%	26-36%	33%	20%		
Violent crime rate	414		483	66		
Physical Environment						169
Daily fine particulate matter	10.8	10.6-10.9	10.2	8.8		
Drinking water safety	0%		6%	0%		
Access to recreational facilities	4		7	16		
Limited access to healthy foods**	12%		9%	1%		
Fast food restaurants	49%		52%	27%		

# **Age Analysis**

Based on CHRISTUS Dubuis Hospital of Paris admissions, the following chart provides a breakdown of the age of the patients served. Since the majority of patients are elderly, with an average age of 71.41, the focus of the community health needs assessment is based on serving patients in this population.

> 65	27%
65 – 69	17%
70 – 75	16%
< 75	40%



# **Licensed Hospitals in Service Area**

County	Facility Name	City	Туре	Beds
Lamar	CHRISTUS Dubuis	Paris	Long Term Acute	25
	Hospital			
	Paris Regional Medical	Paris	Acute Care	210
	Center – North			
	Paris Regional Medical	Paris	Various Services	
	Center - South			

## **Community Health Needs Identified**

Based on the discussion with community leaders and review of community statistics and data, the following community health needs were identified as primary areas of focus for the service area and in order of priority.

- 1. Access to medical homes/physicians
  - a. Many people do not choose a care provider and over utilize the emergency department when medical issues could have been circumvented
  - b. Limited number of physicians accepting Medicare and/or Medicaid
  - c. People not seeking preventative care
  - d. No public transportation services
  - e. Many indigent patients lack access to specialty services typically referred to Parkland in Dallas
- 2. Proper and adequate nutrition services
  - a. Malnutrition eating the wrong foods
  - b. Obesity
- 3. Diabetes
  - a. High rate of patients at Paris Regional Medical Center
- 4. Heart Disease
  - a. High rate of patients at Paris Regional Medical Center

Other health needs identified that were not considered priorities:

- Kidney disease many patients require dialysis. No facility for patients who are bed bound to receive dialysis. There are a limited number of facilities to provide dialysis for mobile patients.
- 2. Inadequate use of Hospice services many physicians are reluctant to refer to hospice and most patients are unaware of the services.
- 3. Mental Health Services there are available resources, but there is no inpatient facility for adults and children. The closest facility is in Sherman Texas. Many patients lack the funds for medications and/or transportation to their physician for follow up services. The emergency room is utilized for detoxification.
- 4. Homelessness There are no shelters in Lamar County. The Salvation Army provides opens for men and New Hope is building a shelter. Limited access for homeless women at this time.
- 5. Food Bank there is a huge need for food donations.
- 6. Smoking high number of people who smoke with smoking related diseases.

7. Cancer rate among younger people is on the rise, especially breast cancer in younger females.

## **Areas of Focus**

The two areas of focus for Dubuis Hospital of Paris will be in the areas related to heart disease and diabetes. Plans will be developed to address these two populations in an effort to improve the health of individuals as well as preventative measures identified to keep these populations healthy.