### For More Information...

Additional details and descriptions of the data indicators are provided in the complete 2002 Community Health Assessment reports available through:

- Parish, University and College reference departments
- School District Offices
- The Rapides Foundation website at www.rapidesfoundation.org
- Access to an interactive website

For more information about the 2002 Community Health Assessment project, please call Annette Clark at The Rapides Foundation at (318) 443-3394 or (800) 994-3394.



Prepared by



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# **Report on Community Health**

LaSalle Parish, Louisiana

Summary of Findings from the **2002 Community Health Assessment** 

Sponsored by



## **Our Purpose**

#### Dear Community Member:

This assessment was conducted to identify issues of primary concern and to provide critical information to all those in a position to make an impact on the health of our community — healthcare providers, government, social service agencies, businesses and religious groups, to name just a few. The results will enable all of us to more strategically establish priorities, develop interventions, and commit resources to improve the health of our community.

We believe the Community Health Assessment can — and will — serve as a tool toward reaching three basic goals:

- To improve resident's health status, increase their life spans and elevate their overall quality of life.
- To reduce health disparities among residents.
- To increase accessibility to preventive health services for all community members.

While there are many positive indicators of health status in our community, there is much work to do. Health is — and must be — an issue of concern and action for all of us. We hope the information revealed through the Community Health Assessment will encourage collaboration to address the multi-faceted health needs of our community.

### The Research

The area defined for the purposes of this research includes LaSalle Parish, Louisiana, as part of an overall larger study area including II parishes in Central Louisiana. The research process included:

**Community Health Survey** — This assessment involved a telephone survey measuring health status and behavioral risk factors among 400 adults (18 and older) in LaSalle Parish.

**Secondary Data** — Existing data, especially public health data and statewide and nationwide risk assessments, complement the survey process and, in some cases, provide a benchmark against which the results of the survey may be compared.

**Community Health Panels** — The third research phase consisted of a Community Health Panel where community representatives were gathered in a focus group setting. The goal of this panel was to gain greater perspective on the health of area residents.



# **Education Indicators**

	LaSalle Parish	LA	US
EDUCATION LEVELS			
% Less Than 9th Grade Education	10.1	9.3	7.5 <del>~~</del>
% High School Graduate or Higher	68.5	74.8 ————————————————————————————————————	80.4
4th GRADE LEAP 21 (LOUISIANA EDUCATION ASSES % "Unsatisfactory"	SSMENT PROGRA	AM) SCORES	
English Language Arts	13	16	
Mathematics	21	23	
Science	10	15 <del>~~</del>	
Social Studies	19	21	
10th GRADE GEE 21 (GRADUATE EXIT EXAMINATIO COMPOSITE SCORES (Out of a Possible 350)	ON)		
English Language Arts Overall	308	299 🜣	
Black Students	294	278 💠	
White Students	311	315	
Low-Income Students	297	284 🗘	
Mathematics Overall	308	298 🗘	
Black Students	277	271 🗘	
White Students	313	320	
Low-Income Students	298	281 🗘	

Icons represent a favorable (\*\*) or unfavorable (\*\*\*) comparison to benchmark data. Blank spaces indicate that data are not available.

### **Health Care Resources**

Medically Underserved Areas (MUAs) may be a whole parish or a group of contiguous barishes, a group of parishes or civil divisions or a group of urban census tracts in which residents have a shortage of personal health services.

Healthcare Professional Shortage Areas (HPSAs) may have shortages of primary medical care, dental or mental health providers and may be urban or rural areas, population groups or medical or other public facilities.

In the Rapides Foundation Service Area, each of the II parishes has been designated a Medically Underserved Area, signifying a shortage of personal health services for residents of these parishes.

Further, note the following designations as Health Professional Shortage Areas:

- Allen, Avoyelles, Concordia, Grant, LaSalle, Vernon and Winn Parishes are designated as HPSAs for primary care services for all residents.
- Catahoula Parish is designated as a primary care HPSA for low-income residents; Natchitoches Parish is designated as a primary care HPSA for two census tracts in the northwest portion of the parish; Rapides Parish is designated as a primary care HPSA for persons eligible for Medicaid.
- Catahoula, Natchitoches, Vernon and Winn Parishes are designated as HPSAs for dental care services for all residents.
- Allen Parish is also designated as an HPSA for mental health care services for all residents.

#### **Health Care Resource Shortage Designations**

	Medically Underserved Area (MUA)	Health Professional Shortage Area: Primary Care	Health Professional Shortage Area: Dental Care	Health Professional Shortage Area: Mental Health Care
Allen	х	x		х
Avoyelles	x	x		
Catahoula	x	For Low-Income Populations	x	
Concordia	x	x		
Evangeline	x			
Grant	x	x		
LaSalle	x	x		
Natchitoches	x	Northwest Area Only	x	
Rapides	x	For Medicaid-Eligible Population		
Vernon	x	x	x	
Winn	x	x	x	

Division of Shortage Designation, Bureau of Primary Health Care and Bureau of Health Professions, Health Resources and Services Administration, US Department of Health and Human Services.

"Designated" status for civilian population as of November 2002.

# **Healthy People 2010 Goals**

Healthy People 2010: Understanding and Improving Health is part of the Healthy People 2010 initiative that is sponsored by the U. S. Department of Health and Human Services. Healthy People 2010 outlines a comprehensive, nationwide health promotion and disease prevention agenda. It is designed to serve as a roadmap for improving the health of all people in the United States during the first decade of the 21st century.

Like the preceding Healthy People 2000 initiative—which was driven by an ambitious, yet achievable, 10-year strategy for improving the Nation's health by the end of the 20th century—Healthy People 2010 is committed to a single, overarching purpose: promoting health and preventing illness, disability, and premature death.



To access the full set of objectives, visit the Healthy People Understanding and 2010 website at www.healthypeople.gov.

**Improving Health** 

# Reading the Charts

The following pages describe some of the top findings of this assessment relative to regional, statewide and national findings, as well as to Healthy People 2010 targets where available.

In the charts on the following pages, statistical tests are performed and identified through the use of icons:



Indicates that the local findings are more favorable than the benchmark group, and that the difference is statistically significant. For example, a "sunny" icon in the US column means that local findings are better than national findings.



Indicates that the local findings are less favorable than the benchmark group, and that the difference is statistically significant. For example, a "rainy" icon in the HP2010 column means that local findings do not satisfy Year 2010 targets.

Deaths & Disease							
	LaSalle Parish	Central LA Median	LA	US	HP2010		
DEATH RATES PER 100,000 FOR SELECTED CAUSES, AGE-ADJUSTED TO 2000 POPULATION							
Heart Disease	345.7	344.9	306.6	267.8 <del>~</del>	213.7		
Cancer	251.0	251.0	232.8	202.7	159.9		
Motor Vehide Crashes	21.2	28.3	21.5	15.5	9.0		
Stroke	69.0	69.0	69.1	61.8	48.0		
Chronic Lower Respiratory Disease	24.7	47.2	40.8 ☆	45.8 ☆			
Diabetes Mellitus	0.0	29.4	42.4 \$\displaystyle{C}\$	25.2 🗘	15.1		
Pnevmonia/Inflvenza	33.6	33.6	25.9	23.6			
Suicide	0.0	10.3	12.0	10.7	5.0		
Homicide	0.0	4.9	10.7	6.2 ‡	3.5 🗘		
CHRONIC DISEASE PREVALENCE							
% Arthritis/Rheumatism	31.9	30.8		20.3			
% Sciatica/Chronic Back Pain	22.7	22.0		20.0			
% Deafness/Trouble Hearing	12.5	12.0		9.3			
% Asthma	9.1	9.7		9.9			
% Diabetes	9.4	9.9	6.7	5.5			
% Blindness/Trouble Seeing	10.8	12.4		9.2			
% Tested for HIV in Past Year (18-64)	20.3	30.5		30.6			

Icons represent a statistically favorable (🗘) or unfavorable (🟲) comparison to benchmark data. Blank spaces indicate that data are not available.

# **Access to Health Services**

	LaSalle Parish	Central LA	LA	US	HP2010
INSURANCE COVERAGE					
% Lack Health Insurance (18-64)	24.3	26.0	25.6	15.6	0.0
ACCESS TO PRIMARY CARE SERVICES					
% Have a Regular Clinic or Physician	83.4	83.7		85.0	96.0
% Trouble Accessing Health Care (For Any Reason)	36.7	42.3 ☆		26.0	7.0
% Cost Prevented Dr Visit in Past Year	14.6	18.7 ☆		10.4	
% Cost Prevented Rx in Past Year	18.3	22.7		9.5 ****	
% Lack of Transportation Prevented Doctor Visit	6.9	10.0		5.2	
% Inconvenient Office Hours Prevented Doctor Visit	12.5	14.3		12.7	
% Had Difficulty Getting Dr Appt	14.3	16.5		13.3	

Icons represent a statistically favorable (🜣) or unfavorable (🖘) comparison to benchmark data. Blank spaces indicate that data are not available.



#### **Preventive Health Services** LaSalle Central US HP2010 **Parish** LA PRIMARY CARE SERVICES 64.1 % Had Routine Checkup in Past Year 71.1 69.7 ♡ 85.6 % Child Has Had Checkup in Past Year 77.7 83.2 68.9 % Have Visited Dentist in Past Year 54.7 59.1 56.0 90.0 65.7 % Seniors With a Flu Shot in Past Year 74.5 70.6 60.3 ♡ CANCER SCREENINGS 57.1 % Digital Rectal Exam in Past Yr (50+) 40.8 45.2 % Mammogram in Past 2 Yrs (W 40+) 74.3 70.0 69.3 78.2 % Breast Self-Exam Monthly (W) 47.7 53.3 42.9 83.0 87.7 84.0 90.0 % Pap Smear in Past 3 Years (W) 74.7 -% Prostate Exam Past 2 Yrs (M 40+) 66.7 68.8 69.9 53.3 62.4 % Testicular Exam Ever (M) 43.2 -10.6 12.8 12.5 % Testicular Self-Exam Monthly (M) INJURY CONTROL 68.2 74.3 75.0 92.0 % "Always" Wear Seat Belt 59.6 <u>~~</u> <del>~,,,</del> <u>~</u> -90.4 98.9 100.0 % Child "Always" Uses Auto Restraint 82.2 <u>~</u>

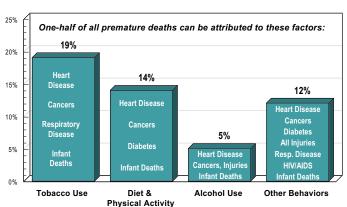
	LaSalle Parish	Central LA Median	LA	US	HP2010			
SEXUALLY TRANSMITTED DISEASES (RATE PER 100,000 POPULATION)								
Gonorrhea	21.9	92.4 🜣	305.7 ☆	131.6 ☆	19.0			
Chlamydia	63.6	194.7	383.0 ☆	257.5				
Syphilis	0.0	1.6 ☆	14.7 ☆	2.2 🜣	0.2 ☆			
OTHER INFECTIOUS DISEASE (RATE PER 1	100,000 PO	PULATION)						
Tuberculosis	7.2	4.1 <del>~~</del>	8.2 ☆	5.8 <del>~~</del>	1.0			
Hepatitis A	2.3	1.5	5.0 ☆	12.0 ☆	4.5 ☆			
Hepatitis B	0.0	0.7 ☆	4.6 ☆	4.2 🗘				

Icons represent a statistically favorable (\*) or unfavorable (\*) comparison to benchmark data. Blank spaces indicate that data are not available.

### **Actual Causes of Death**

While we may measure deaths due to heart disease, stroke, cancers, or infant deaths, we should always keep in mind that factors such as tobacco use, diet, physical activity and alcohol use substantially contribute to these deaths.

For example, as shown in the adjacent chart, tobacco use accounts for 19% of all U.S. deaths.



Other lifestyle and personal behavior (nongenetic) risk factors include microbes, toxins, firearms, sexual behavior, motor vehicles, and drug use.

Source: McGinnis, J.M., & Foege, W.H. (1993). Actual Causes of Death in the United States. JAMA, 270(18), 2207-2212.

<sup>(</sup>W) = Women; (M) = Men

Icons represent a statistically favorable  $(\mathfrak{O})$  or unfavorable  $(\mathfrak{D})$  comparison to benchmark data. Blank spaces indicate that data are not available.

Births						
	LaSalle Parish	Central LA Median	LA	US	HP2010	
MATERNAL & INFANT HEALTH						
% of Births to Teenagers	17.5		17.1	12.3		
% of Births With Low Birthweight	8.3	10.2	10.0	7.6	5.0	
Infant Death Rate (Deaths/1,000 Live Births)	4.3	9.0 ‡	9.3 ☆	7.0 ‡	4.5	

Icons represent a statistically favorable (🗢) or unfavorable (🗢) comparison to benchmark data.
Blank spaces indicate that data are not available.

Health Status							
	LaSalle Parish	Central LA	LA	US	HP2010		
PHYSICAL HEALTH							
% "Fair/Poor" Physical Health	22.2	20.4	16.3	12.3			
% Activities Limited by Health Problem	21.8	20.3		14.9			
% Overweight	64.4	66.3	60.0	56.9			
% Obese	28.9	28.5	23.5	19.1	15.0		
MENTAL HEALTH							
% Prolonged Depression (2+ Years)	32.9	30.6		23.9			
% Depressed Persons Seeking Help	33.1	33.4		42.5	50.0		

Icons represent a statistically favorable  $(\heartsuit)$  or unfavorable  $(\ref{piper})$  comparison to benchmark data. Blank spaces indicate that data are not available.

Behavioral Health Risk						
	LaSalle Parish	Central LA	LA	US	HP2010	
CARDIOVASCULAR RISK FACTORS						
% With One or More Cardiovascular Risk Factor	92.4	93.7		84.7		
NUTRITION & EXERCISE						
% Self-Reported "High-Fat" Diet	15.1	17.6		10.4		
% Use Food Labels	58.7	63.1		68.7		
% Five or More Servings of Fruits/Vegetables per Day	25.0	23.1	15.8	30.0		
% No Leisure-Time Physical Activity	28.8	30.2	36.2 😂	20.2		
TOBACCO & ALCOHOL USE						
% Current Smoker	25.5	24.3	24.1	22.8	12.0	
% Households With Kids in Which Someone Smokes at Home	30.9	25.8		23.0	10.0	
% Chronic Drinker (2+ Drinks/Day)	2.0	4.2	4.0	5.0 ☆		
% Binge Drinker (5+ Drinks/Occasion)	11.9	15.2	15.0	16.4 ☆	6.0	
% Drinking & Driving in Past Month	3.0	3.6	3.6	3.7		
BLOOD PRESSURE & CHOLESTEROL						
% Told Have High Blood Pressure	38.3	34.3	26.0	23.4	16.0	
% Told Have High Blood Cholesterol	24.0	23.9	26.5	21.4	17.0	

lcons represent a statistically favorable  $(\heartsuit)$  or unfavorable  $(^{\Longrightarrow})$  comparison to benchmark data. Blank spaces indicate that data are not available.