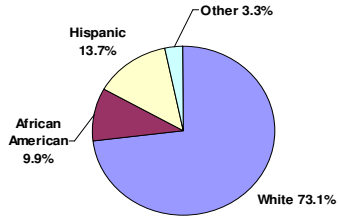


**Texas Cardiovascular Health & Wellness Program
Texas Department of State Health Services**



**Cardiovascular Health Facts 2001-2007
Wichita Falls Metropolitan Statistical Area (MSA)**

Demography of Wichita Falls MSA in 2007 (Estimated Texas Population)



Demographics					
Age	Total	Males	Females	Percent	
0-17	36,420	18,727	17,693	24.5	
18-29	30,499	17,450	13,049	20.5	
30-34	27,927	14,714	13,213	18.8	
35-64	34,072	16,597	17,475	23.0	
65+	19,513	8,134	11,379	13.1	
Total	148,431	75,622	72,809	100.0	

Prevalence Rates, Adults (≥18), 2007

Risk Factor Prevalence, Adults, 2007

	Prevalence Rates, Adults (≥18), 2007		Risk Factor Prevalence, Adults, 2007		
	Wichita MSA	Texas		Wichita MSA	Texas
CVD¹	10.8%	8.3%	Overweight & Obesity (BMI 25 or Greater)	59.6%	65.7%
Heart Disease²	6.1%	6.7%	Obesity (BMI 30 or Greater)	27.8%	28.6%
Stroke	5.7%	2.8%	No Leisure Time Physical Activity	24.3%	28.3%
High Blood Pressure	42.0%	27.8%	Current Smoker	28.2%	19.3%
High Cholesterol	30.5%	38.5%	Intake of Fruit & Vegetables is < 5 times a day	76.2%	74.8%
Diabetes	11.9%	10.4%			

CVD and Stroke Age-Adjusted Mortality Rates³ (per 100,000) 2001-2005

	CVD		Heart Disease		Stroke	
	Wichita MSA	Texas	Wichita MSA	Texas	Wichita MSA	Texas
Total	355.7	317.5	249.6	237.6	74.9	58.8
Male	417.6	356.0	312.4	279.2	71.8	55.1
Female	307.3	284.0	201.2	203.1	76.6	60.6
White	355.7	319.2	251.8	241.0	73.4	57.7
African American	450.5	451.1	302.6	327.6	108.6	87.8
Hispanic	297.8	259.8	200.0	194.6	63.9	48.1

Hospital Discharge Data⁴

Texas EMS/Trauma Registry Data⁵ 2007 for Health Service Region 2/3

Wichita MSA, 2007	Total Charges	Time (Min) for CVD		Time (Min) for Stroke	
		HSR 2/3	Texas	HSR 2/3	Texas
Ischemic Heart Disease	\$ 12,425,970	Response Time = (Time Call Received - Time EMS Arrived on Scene)			
		8.0	8.3	8.4	9.1
Hemorrhagic Stroke	\$ 1,158,785	Scene Time = (Time EMS Arrived on Scene - Time EMS Departed Scene)			
		18.1	18.5	18.0	18.1
Ischemic Stroke	\$ 2,739,293	Transport Time = (Time EMS Departed Scene - Time EMS Arrived at Destination)			
		15.5	14.5	14.0	14.3
Congestive Heart Failure	\$ 3,092,900	Delivery Time = (Time Call Received - Time EMS Arrived at Destination)			
		37.9	39.7	38.9	40.2

¹ 2007 Texas Behavioral Risk Factor Surveillance System, Statewide BRFSS Survey, for Respondents 18 years and older who report that they have been diagnosed as having had a Heart Attack, Myocardial Infarction, Angina, Coronary Heart Disease, or Stroke.

² Respondents 18 years and older who report that they have been diagnosed as having had a Heart Attack or Myocardial Infarction.

³ 2001-2005 Texas Department of State Health Services Vital Statistics. Mortality due to CVD (ICD-10 Code I00-I99); Heart Disease (ICD-10 Code I00-I09, I11, I13, I20-I51); Stroke (ICD-10 Code I60-I69).

⁴ 2007 Texas Health Care Information Council, Inpatient Hospital Discharge Public Use File, for persons all ages. Ischemic heart disease (ICD-9 Code 410-414); Hemorrhagic Stroke (ICD-9 Code 430-432); Ischemic Stroke (ICD-9 Code 436-438,433,434); Congestive Heart Failure (ICD-9 Code 428).

⁵ Texas EMS/Trauma Registry Data Selected in 2007. the selection criteria as:

- Calls received during 2007
- Suspected Illness Types include Cardiac Arrest, Cardiac Rhythm Disturbance, and Chest Pain/Discomfort
- Medical-related calls only (i.e. calls exclusively related to trauma were excluded)
- 911 calls only (no inter-facility transfers) Texas residents only

The '-' indicates that the sample size was not a statistically valid sample size (< 50 respondents).