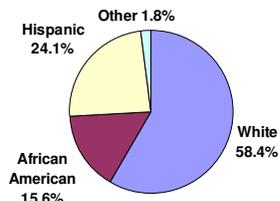


Texas Cardiovascular Health & Wellness Program Texas Department of State Health Services



Cardiovascular Health Facts 2001-2007 Waco Metropolitan Statistical Area (MSA)

Demography of Waco MSA in 2007 (Estimated Texas Population)



Age	Demographics			
	Total	Males	Females	Percent
0-17	56,730	29,091	27,639	25.4
18-29	50,412	25,637	24,775	22.6
30-34	41,565	20,710	20,855	18.6
35-64	47,603	23,163	24,440	21.3
65+	27,210	11,246	15,964	12.2
Total	223,520	109,847	113,673	100.0

Prevalence Rates, Adults (≥18), 2007

Risk Factor Prevalence, Adults, 2007

	Waco MSA		Texas		
	Waco MSA	Texas	Waco MSA	Texas	
CVD¹	6.8%	8.3%	Overweight & Obesity (BMI 25 or Greater)	67.2%	65.7%
Heart Disease²	4.2%	6.7%	Obesity (BMI 30 or Greater)	37.3%	28.6%
Stroke	2.9%	2.8%	No Leisure Time Physical Activity	31.4%	28.3%
High blood Pressure	23.7%	27.8%	Current Smoker	26.5%	19.3%
High Cholesterol	37.4%	38.5%	Intake of Fruit & Vegetables is < 5 times a day	78.3%	74.8%
Diabetes	11.4%	10.4%			

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

	CVD		Heart Disease		Stroke	
	Waco MSA	Texas	Waco MSA	Texas	Waco MSA	Texas
Total	314.6	317.5	227.5	237.6	64.1	58.8
Male	362.0	356.0	274.6	279.2	62.5	55.1
Female	276.2	284.0	190.9	203.1	63.8	60.6
White	308.8	319.2	224.1	241.0	62.2	57.7
African American	402.1	451.1	286.2	327.6	83.1	87.8
Hispanic	227.1	259.8	160.9	194.6	53.4	48.1

Hospital Discharge Data⁴

Texas EMS/Trauma Registry Data⁵ 2007 for Health Service Region (HSR) 9/10

Waco MSA, 2007	Total Charges	Time (Min) for CVD		Time (Min) for Stroke	
		HSR 9/10	Texas	HSR 9/10	Texas
Ischemic Heart Disease	\$46,365,804	Response Time = (Time Call Received - Time EMS Arrived on Scene)			
		7.7	8.3	7.6	9.1
Hemorrhagic Stroke	\$2,860,719	Scene Time = (Time EMS Arrived on Scene - Time EMS Departed Scene)			
		16.0	18.5	16.4	18.1
Ischemic Stroke	\$8,610,620	Transport Time = (Time EMS Departed Scene - Time EMS Arrived at Destination)			
		13.8	14.5	13.4	14.3
Congestive Heart Failure	\$16,345,047	Delivery Time = (Time Call Received - Time EMS Arrived at Destination)			
		36.4	39.7	36.7	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).