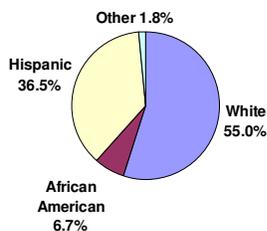


Texas Cardiovascular Health & Wellness Program Texas Department of State Health Services



Cardiovascular Health Facts 2001-2007 City of Midland (Martin & Midland Counties)

Demography of Martin & Midland Counties in 2007 (Estimated Texas Population)



Demographics					
Age	Total	Males	Females	Percent	
0-17	35,652	18,220	17,432	28.0	
18-29	22,600	11,140	11,460	17.7	
30-34	22,576	10,934	11,642	17.7	
35-64	31,723	15,181	16,542	24.9	
65+	14,906	6,409	8,497	11.7	
Total	127,457	61,884	65,573	100.0	

Prevalence Rates, Adults (≥18), 2007

Risk Factor Prevalence, Adults, 2007

	Prevalence Rates, Adults (≥18), 2007		Risk Factor Prevalence, Adults, 2007		
	Martin & Midland Counties	Texas		Martin & Midland Counties	Texas
CVD¹	7.7%	8.3%	Overweight & Obesity (BMI 25 or Greater)	67.8%	65.7%
Heart Disease²	6.5%	6.7%	Obesity (BMI 30 or Greater)	23.5%	28.6%
Stroke	4.5%	2.8%	No Leisure Time Physical Activity	32.8%	28.3%
High Blood Pressure	16.9%	27.8%	Current Smoker	26.4%	19.3%
High Cholesterol	32.1%	38.5%	Intake of Fruit & Vegetables is < 5 times a day	63.0%	74.8%
Diabetes	19.3%	10.4%			

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

	CVD		Heart Disease		Stroke	
	Martin & Midland Counties	Texas	Martin & Midland Counties	Texas	Martin & Midland Counties	Texas
Total	310.5	317.5	241.0	237.6	52.7	58.8
Male	356.2	356.0	290.2	279.2	48.6	55.1
Female	271.8	284.0	201.1	203.1	55.0	60.6
White	312.4	319.2	244.5	241.0	51.5	57.7
African American	499.3	451.1	402.2	327.6	70.8	87.8
Hispanic	260.6	259.8	190.5	194.6	52.2	48.1

Hospital Discharge Data⁴

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

	Martin & Midland Counties, 2007 Total Charges	Time (Min) for CVD		Time (Min) for Stroke	
		HSR 9/10	Texas	HSR 9/10	Texas
Ischemic Heart Disease	\$ 15,832,824	7.1	8.3	7.1	9.1
Hemorrhagic Stroke	\$ 1,911,650	16.6	18.5	15.5	18.1
Ischemic Stroke	\$ 5,710,493	14.2	14.5	14.1	14.3
Congestive Heart Failure	\$ 6,829,135	38.0	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 Collection, 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).