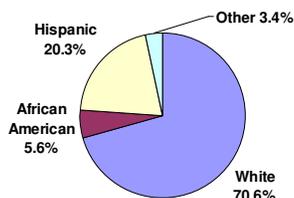


# Texas Cardiovascular Health & Wellness Program Texas Department of State Health Services



## Cardiovascular Health Facts 2001-2007 City of Georgetown (Williamson County)

### Demography of Williamson County in 2007 (Estimated Texas Population)



Age	Demographics			
	Total	Males	Females	Percent
0-17	49,825	47,136	27.2	49,825
18-29	27,446	26,164	15.0	27,446
30-34	46,739	45,708	25.9	46,739
35-64	42,210	41,841	23.6	42,210
65+	12,944	16,532	8.3	12,944
<b>Total</b>	<b>179,164</b>	<b>177,381</b>	<b>100.0</b>	<b>179,164</b>

### Prevalence Rates, Adults (≥18), 2007

### Risk Factor Prevalence, Adults, 2007

	Prevalence Rates, Adults (≥18), 2007		Risk Factor Prevalence, Adults, 2007	
	Williamson County	Texas	Williamson County	Texas
CVD <sup>1</sup>	6.2%	8.3%	Overweight & Obesity (BMI 25 or Greater)	68.3% / 65.7%
Heart Disease <sup>2</sup>	3.9%	6.7%	Obesity (BMI 30 or Greater)	27.8% / 28.6%
Stroke	2.5%	2.8%	No Leisure Time Physical Activity	15.9% / 28.3%
High blood Pressure	28.4%	27.8%	Current Smoker	14.3% / 19.3%
High Cholesterol	34.0%	38.5%	Intake of Fruit & Vegetables is < 5 times a day	75.6% / 74.8%
Diabetes	8.3%	10.4%		

### CVD and Stroke Age-Adjusted Mortality Rates<sup>3</sup> (per 100,000) 2001-2005

	CVD		Heart Disease		Stroke	
	Williamson County	Texas	Williamson County	Texas	Williamson County	Texas
Total	222.9	317.5	156.4	237.6	48.3	58.8
Male	246.8	356.0	185.9	279.2	44.3	55.1
Female	202.3	284.0	132.1	203.1	50.8	60.6
White	218.5	319.2	154.4	241.0	46.8	57.7
African American	429.9	451.1	284.5	327.6	99.9	87.8
Hispanic	226.9	259.8	154.1	194.6	53.5	48.1

### Hospital Discharge Data<sup>4</sup>

### Texas EMS/Trauma Registry Data<sup>5</sup> 2007 for Health Service Region (HSR) 7

Williamson County, 2007	Total Charges	Time (Min) for CVD		Time (Min) for Stroke	
		HSR 7	Texas	HSR 7	Texas
Ischemic Heart Disease	\$52,022,973	<b>Response Time = (Time Call Received - Time EMS Arrived on Scene)</b> HSR 7: 8.7, Texas: 8.3, HSR 7: 9.8, Texas: 9.1			
Hemorrhagic Stroke	\$5,193,474	<b>Scene Time = (Time EMS Arrived on Scene - Time EMS Departed Scene)</b> HSR 7: 18.6, Texas: 18.5, HSR 7: 17.9, Texas: 18.1			
Ischemic Stroke	\$12,714,940	<b>Transport Time = (Time EMS Departed Scene - Time EMS Arrived at Destination)</b> HSR 7: 17.1, Texas: 14.5, HSR 7: 17.1, Texas: 14.3			
Congestive Heart Failure	\$18,747,374	<b>Delivery Time = (Time Call Received - Time EMS Arrived at Destination)</b> HSR 7: 43.7, Texas: 39.7, HSR 7: 44.3, Texas: 40.2			

<sup>1</sup> 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.

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

<sup>3</sup> 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).

<sup>4</sup> 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).

<sup>5</sup> 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).