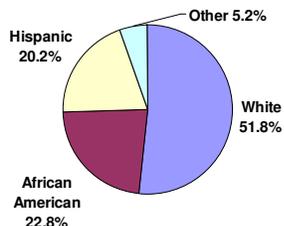


Texas Cardiovascular Health & Wellness Program Texas Department of State Health Services



Cardiovascular Health Facts 2001-2007 City of Temple (Bell County)

Demography of Bell County in 2007 (Estimated Texas Population)



Demographics					
Age	Total	Males	Females	Percent	
0-17	37,470	35,983	28.2	37,470	
18-29	26,681	23,598	19.3	26,681	
30-34	32,482	30,047	24.0	32,482	
35-64	25,169	26,598	19.9	25,169	
65+	9,279	12,814	8.5	9,279	
Total	131,081	129,040	100.0	131,081	

Prevalence Rates, Adults (≥18), 2007

Risk Factor Prevalence, Adults, 2007

	Bell County		Texas	
	Bell County	Texas	Bell County	Texas
CVD¹	11.0%	8.3%	Overweight & Obesity (BMI 25 or Greater)	63.4% / 65.7%
Heart Disease²	9.6%	6.7%	Obesity (BMI 30 or Greater)	26.8% / 28.6%
Stroke	2.4%	2.8%	No Leisure Time Physical Activity	29.9% / 28.3%
High Blood Pressure	31.8%	27.8%	Current Smoker	27.4% / 19.3%
High Cholesterol	28.8%	38.5%	Intake of Fruit & Vegetables is < 5 times a day	75.4% / 74.8%
Diabetes	13.2%	10.4%		

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

	CVD		Heart Disease		Stroke	
	Bell County	Texas	Bell County	Texas	Bell County	Texas
Total	325.4	317.5	256.6	237.6	51.0	58.8
Male	365.5	356.0	299.4	279.2	49.4	55.1
Female	292.5	284.0	222.6	203.1	51.8	60.6
White	327.8	319.2	262.8	241.0	48.9	57.7
African American	373.2	451.1	285.5	327.6	51.5	87.8
Hispanic	267.8	259.8	187.1	194.6	65.6	48.1

Hospital Discharge Data⁴

Texas EMS/Trauma Registry Data⁵ 2007 for Health Service Region (HSR) 7

Bell County, 2007	Total Charges	Time (Min) for CVD		Time (Min) for Stroke	
		HSR 7	Texas	HSR 7	Texas
Ischemic Heart Disease	\$36,827,651	Response Time = (Time Call Received - Time EMS Arrived on Scene)			
		8.7	8.3	9.8	9.1
Hemorrhagic Stroke	\$3,184,232	Scene Time = (Time EMS Arrived on Scene - Time EMS Departed Scene)			
		18.6	18.5	17.9	18.1
Ischemic Stroke	\$7,552,686	Transport Time = (Time EMS Departed Scene - Time EMS Arrived at Destination)			
		17.1	14.5	17.1	14.3
Congestive Heart Failure	\$13,649,120	Delivery Time = (Time Call Received - Time EMS Arrived at Destination)			
		43.7	39.7	44.3	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).