Diabetes Trend Data

Texas and US
Diabetes Prevalence by Public Health Region

Texas Diabetes Prevalence (2015) = 11.4% (95% CI: 10.5-12.4)

Regional prevalence is significantly higher than Texas prevalence

Source: Texas Behavioral Risk Factor Surveillance System (BRFSS) 2015, CHS, DSHS

Sources:
Texas Behavioral Risk Factor Surveillance System (BRFSS) 2011-2015, CHS, DSHS
Behavioral Risk Factor Surveillance System Survey Data 2011-2015, CDC
Diabetes Prevalence by Sex, Texas, 2015

Source: Texas Behavioral Risk Factor Surveillance System (BRFSS) 2015, CHS, DSHS
Diabetes Prevalence by Race/Ethnicity, Texas, 2015

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Prevalence (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>10.2</td>
</tr>
<tr>
<td>Black</td>
<td>17.0</td>
</tr>
<tr>
<td>Hispanic</td>
<td>12.2</td>
</tr>
<tr>
<td>Other or Multiracial</td>
<td>7.1</td>
</tr>
</tbody>
</table>

Source: Texas Behavioral Risk Factor Surveillance System (BRFSS) 2015, CHS, DSHS
Selected Diabetes Complications/Comorbid Conditions, Texas, 2015

<table>
<thead>
<tr>
<th>Condition</th>
<th>Diabetes Prevalence (%)</th>
<th>No Diabetes Prevalence (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heart Disease</td>
<td>10.8 ± 2.5</td>
<td>23.7 ± 6.1</td>
</tr>
<tr>
<td>CVD</td>
<td>8.8 ± 2.2</td>
<td>24.5 ± 31.4</td>
</tr>
<tr>
<td>Stroke</td>
<td>67.0 ± 24.5</td>
<td>63.6 ± 31.4</td>
</tr>
<tr>
<td>High Blood Pressure</td>
<td></td>
<td></td>
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<tr>
<td>High Blood Cholesterol</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: Texas Behavioral Risk Factor Surveillance System (BRFSS) 2015, CHS, DSHS
Prediabetes Prevalence by Public Health Region

Texas Prediabetes Prevalence (2015) = 7.5%
(95% CI: 6.6-8.5)

Source: Texas Behavioral Risk Factor Surveillance System (BRFSS) 2015, CHS, DSHS
Type 2 Diabetes Hospital Discharge Rate by County

Texas Type 2 Diabetes Age Adjusted Hospital Discharge Rate (2014) = 12.0 per 10,000 people

Rate per 10,000 people
- 4.0-8.0
- 8.1-10.5
- 10.6-12.7
- 12.8-15.5
- 15.6-30.4
- Data not available (<12 Discharges)

Source: Texas Health Care Information Collection (THCIC), Inpatient Hospital Discharge Public Use Data File, 2014, CHS, DSHS.
Type 2 Diabetes Hospital Discharge Rate, Texas, 2010-2014

Source: Texas Health Care Information Collection (THCIC), Inpatient Hospital Discharge Public Use Data File, 2010-2014, CHS, DSHS
Type 2 Diabetes Hospital Discharge Rate by Sex, 2014

Source: Texas Health Care Information Collection (THCIC), Inpatient Hospital Discharge Public Use Data File, 2014, CHS, DSHS
Type 2 Diabetes Hospital Discharge Rate by Race/Ethnicity, 2014

Source: Texas Health Care Information Collection (THCIC), Inpatient Hospital Discharge Public Use Data File, 2014, CHS, DSHS
Diabetes Death Rate by County, 2011-2015

Texas Diabetes Age-Adjusted Death Rate (2011-2015) = 21.8 per 100,000 people

Rate per 100,000 people:
- 9.7-16.9
- 17.0-22.0
- 22.1-25.5
- 25.6-32.9
- 33.0-64.4
- Data not available (<20 Deaths)

Source: 2011-2015 Texas Mortality Data, Vital Statistics Unit, CHS, DSHS

Sources: 2011-2015 Texas Mortality Data, Vital Statistics Unit, CHS, DSHS

Diabetes Mortality Rate by Sex, Texas, 2011-2015

Source: 2011-2015 Texas Mortality Data, Vital Statistics Unit, CHS, DSHS
Diabetes Mortality Rate by Race, Texas, 2011-2015

Source: 2011-2015 Texas Mortality Data, Vital Statistics Unit, CHS, DSHS
Thank you