Texas
Economic and Demographic Trends in Texas

DIR Power to Purchase Technology Expo
April 28, 2011
Austin, TX
Growing States, 2000-2010

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>281,421,906</td>
<td>308,745,538</td>
<td>27,323,632</td>
<td>9.7%</td>
</tr>
<tr>
<td>Texas</td>
<td>20,851,820</td>
<td>25,145,561</td>
<td>4,293,741&lt;sup&gt;1&lt;/sup&gt;</td>
<td>20.6%</td>
</tr>
<tr>
<td>California</td>
<td>33,871,648</td>
<td>37,253,956</td>
<td>3,382,308</td>
<td>10.0%</td>
</tr>
<tr>
<td>Florida</td>
<td>15,982,378</td>
<td>18,801,310</td>
<td>2,818,932</td>
<td>17.6%</td>
</tr>
<tr>
<td>Georgia</td>
<td>8,186,453</td>
<td>9,687,653</td>
<td>1,501,200</td>
<td>18.3%</td>
</tr>
<tr>
<td>North Carolina</td>
<td>8,049,313</td>
<td>9,535,483</td>
<td>1,486,170</td>
<td>18.5%</td>
</tr>
<tr>
<td>Arizona</td>
<td>5,130,632</td>
<td>6,392,017</td>
<td>1,261,385</td>
<td>24.6%</td>
</tr>
</tbody>
</table>

Population values are decennial census counts for April 1 for 2000 and 2010.

Population of Fast Growing States, 2000 and 2010

Source: U.S. Census Bureau. 2000 and 2010 Census count
Population Change of Fast Growing States between 2000 and 2010

Source: U.S. Census Bureau. 2000 and 2010 Census count
### Total Population and Components of Population Change in Texas, 1950-2009

<table>
<thead>
<tr>
<th>Year*</th>
<th>Population</th>
<th>Numerical Change</th>
<th>Natural Increase</th>
<th>Net Migration</th>
<th>Percent Change</th>
<th>Natural Increase</th>
<th>Net Migration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1950</td>
<td>7,711,194</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>1960</td>
<td>9,579,677</td>
<td>1,868,483</td>
<td>1,754,652</td>
<td>113,831</td>
<td>24.2</td>
<td>93.91</td>
<td>6.09</td>
</tr>
<tr>
<td>1970</td>
<td>11,196,730</td>
<td>1,617,053</td>
<td>1,402,683</td>
<td>214,370</td>
<td>16.9</td>
<td>86.74</td>
<td>13.26</td>
</tr>
<tr>
<td>1980</td>
<td>14,229,191</td>
<td>3,032,461</td>
<td>1,260,794</td>
<td>1,771,667</td>
<td>27.1</td>
<td>41.58</td>
<td>58.42</td>
</tr>
<tr>
<td>1990</td>
<td>16,986,510</td>
<td>2,757,319</td>
<td>1,815,670</td>
<td>941,649</td>
<td>19.9</td>
<td>65.85</td>
<td>34.15</td>
</tr>
<tr>
<td>2000</td>
<td>20,851,820</td>
<td>3,865,310</td>
<td>1,919,281</td>
<td>1,946,029</td>
<td>22.8</td>
<td>49.65</td>
<td>50.35</td>
</tr>
<tr>
<td>2009</td>
<td>24,782,302</td>
<td>3,930,484</td>
<td>2,124,124</td>
<td>1,781,785</td>
<td>18.8</td>
<td>54.04</td>
<td>45.33</td>
</tr>
</tbody>
</table>

*All values for the decennial dates are for the indicated census year. Values for 2009 is for July 1 as estimated by the U.S. Bureau of the Census.*

Source: Derived from U.S. Bureau of the Census Estimates for dates indicated by the Texas State Data Center, University of Texas at San Antonio.

Note: Residual values are not presented in this table.
Texas Business-Cycle Index

Month/Month, SAAR

TX recession

Index 1971=100 (Feb=3.22)

Source: FRB Dallas

http://www.dallasfed.org
Texas Total Nonfarm Employment
Quarterly Growth

1-quarter % change, SAAR

Texas (Q4=2.83)
U.S. (Q4=1.29)

Source: BLS/TWC, seasonal and other adjustments by FRB Dallas
http://www.dallasfed.org
Texas High Tech Manufacturing Employment

Index, Jan 1990=100

- Semiconductor & Oth. Electronic Components (Feb=108.2)
- Computers and Peripheral Equipment (Feb=65.6)
- Communications Equipment (Feb=33.2)

Source: BLS/TWC, seasonal and other adjustments by FRB Dallas  
http://www.dallasfed.org
Texas High Tech Services Employment

Index, Jan 1990=100

- Telecommunications (Feb=119.4)
- ISPs, search portals, and data processing * (Feb=95.3)
- Computer system design and related services (Feb=537.8)

* The January 2006 drop in ISPs, search portals, and data processing is due to changes in NAICS codes.

Source: BLS/TWC, seasonal and other adjustments by FRB Dallas
Texas Residential Permits and Mortgage Rate

Source: Bureau of the Census

http://www.dallasfed.org
Estimated Annual Net Migration to Texas, 2000 to 2009

Source: U.S. Bureau of the Census 2009 Estimates
## Estimated Number and Percent of Migrants to Texas between 2000 and 2009 by Race and Ethnicity

<table>
<thead>
<tr>
<th></th>
<th>White</th>
<th>Hispanic</th>
<th>Black</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Net domestic migration</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of migrants</td>
<td>371,150</td>
<td>238,866</td>
<td>195,024</td>
<td>43,663</td>
<td>848,702</td>
</tr>
<tr>
<td>Percent of Row Total</td>
<td>44%</td>
<td>28%</td>
<td>23%</td>
<td>5%</td>
<td></td>
</tr>
<tr>
<td><strong>International migration</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of migrants</td>
<td>224,820</td>
<td>469,591</td>
<td>73,140</td>
<td>165,532</td>
<td>933,083</td>
</tr>
<tr>
<td>Percent of Row Total</td>
<td>24%</td>
<td>50%</td>
<td>8%</td>
<td>18%</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of migrants</td>
<td>595,970</td>
<td>708,457</td>
<td>268,163</td>
<td>209,195</td>
<td>1,781,785</td>
</tr>
<tr>
<td>Percent of Row Total</td>
<td>33%</td>
<td>40%</td>
<td>15%</td>
<td>12%</td>
<td></td>
</tr>
</tbody>
</table>

### Sources:

67% of all migrants were international.
Estimated domestic migration (2000-2008) by county as a percentage of 2000 population

Legend
-20 to -45%
-19 to -10%
-9 to -5%
-4 to 0%
1 to 5%
6 to 20%
21 to 30%
31 to 65%

Source: Population Division, U.S. Census Bureau, March 19, 2009. Map produced by the Texas State Data Center
Estimated international migration (2000-2008) by county as a percentage of 2000 population

Legend
- 0-1%
- 1-2.5%
- 2.5-3.5%
- 3.5-5%
- 5-10%

Source: Population Division, U.S. Census Bureau, March 19, 2009. Map produced by the Texas State Data Center
Texas Racial and Ethnic Composition, 2000 and 2010

- **2000**
  - NH White: 53%
  - Hispanic or Latino: 32%
  - NH Black: 11%
  - NH Other: 4%

- **2010**
  - NH White: 45%
  - Hispanic or Latino: 38%
  - NH Black: 11%
  - NH Other: 6%

Source: U.S. Census Bureau. 2000 and 2010 Census count
Projected Texas Population Pyramid by Race/Ethnicity, 2010

Source: Texas State Data Center Population Projections, 2009
Projected Texas Population Pyramids by Race/Ethnicity, 2010

Source: Texas State Data Center Population Projections, 2009
Change of the Total Population by County, 2000 to 2010

Source: U.S. Census Bureau 2000 and 2010 Census Counts

Legend
-3,200 - 0
1 - 10,000
10,001 - 50,000
50,001 - 100,000
100,001 - 700,000

Source: U.S. Census Bureau 2000 and 2010 Census Counts
Percent Change of Total Population in Texas Counties, 2000-2010

Population increase for Texas was 20.6% during this period

Source: U.S. Census Bureau. 2000 and 2010 Census Counts
Projected Population Growth in Texas, 2000-2040

Source: Texas State Data Center 2008 Population Projections
Projected population by county, Texas, 2040

Percent Projected Change of Total Population in Texas Counties, 2008-2040
Percent of population aged 25 years and older with high school or equivalent degree or higher, 2004-2009

Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2006-2009
Percent of the population, aged 5 years and over, who speak Spanish at home, 2009

Source: American Community Survey, 2009
Percent of the population 5 and over who speak Spanish at home, 2006-2009

0-10%
10-25%
25-50%
50-75%
75-96%

Source: U.S. Census Bureau, American Community Survey, 5-Year Sample 2006-2009
Projected Racial and Ethnic Percent, Texas, 2000-2040

Educational attainment of persons 25+ years of age by ethnicity, Texas, 2009

Source: American Community Survey, 2009
Projected Percent of Labor Force by Educational Attainment in Texas, 2000 and 2040

* Projections are shown for the 1.0 scenario
Demographics and Destiny
Contact

Lloyd Potter, Ph.D.

Office: (512) 463-8390 or (210) 458-6530
Email: Lloyd.Potter@osd.state.tx.us
Internet: http://osd.state.tx.us
25 Million Reasons to be Proud of Texas
(among a few more)

Demographic Highlights

TEXAS is:

big. The population of Texas is the second largest in the United States, exceeding 25 million people in 2010.\(^7\)

young. Approximately 28% of Texas’ population is under 18 and only 10% of the population is older than 65 years.\(^1\) Webb County in Texas, has the youngest population in the U.S. with children younger than 5 comprising 12.8% of the population.\(^8\)

embracing of culture and diversity. Approximately 9 million or 38% of Texans are of Hispanic descent, 2.8 million or 12% are African Americans, and 1 million or 4% are other (non-Anglo mainly of Asian descent).\(^1\) In about a decade, it is expected that Texas’ population will have more persons of Hispanic descent than any other racial or ethnic group.\(^4\)

a desired place to live and work. Net in-migration to Texas accounts for almost half of the population growth in recent years.\(^1\) More than 171,900 college graduates moved into Texas each year between 2006 and 2008, placing Texas as 2nd in the Nation by this measure.

urban. Texas has three of the top 10 largest cities in the Nation.\(^3\) Several of the metropolitan areas in Texas are among the most rapidly growing in the Nation.\(^5\)
Demographic Highlights

TEXAS is:

- **rural.** Texas is the second largest state in the Nation in terms of square miles (268,601) and approximately 17% of the population lives in rural areas.¹

- **a working state.** Texas has a civilian labor force of more than twelve million workers and an unemployment rate lower than in most States.⁶

- **family oriented.** Texas ranks 3rd among states for the percent of households which are married-couple families with children (24.4%).²

- **multigenerational.** Texas ranks 3rd among states for percent of households which are multigenerational (4.5%).²

- **growing – fast.** Texas gained more population than any other state in the last estimate year (between 2000 and 2010), adding 4,293,741 people.⁷ Among cities over 100,000 population in the U.S., 4 of the 10 fastest growing areas are in Texas (2007-2008 change).⁷