TALKING ‘BOUT MY GENERATION(S):
UNDERSTANDING DEMOGRAPHIC SHIFTS
ACROSS AGE GROUPS IN Oklahoma City

Manuel Pastor, Jennifer Ito,
Justin Scoggins, Anthony Perez
Population Growth

Population on the Rise:
Net Population Growth, 1979 to 2010

Source: Bureau of Economic Analysis (BEA)
A Sizable Population in “Prime Working Age”
Population by Age Group, 2006-2010

Prime Working Age (25-64)

Oklahoma City, OK
United States

Source: IPUMS
Age Structure of Oklahoma City

Low Dependency by Age
Dependency Ratio, 1980 to 2006-2010

Dependency Ratio = \[
\frac{\text{youth pop. (<18) + senior pop. (>64)}}{\text{working age pop. (18-64)}}
\]

Source: Woods & Poole
Age Structure of Oklahoma City

...But Getting Older
Population by Age Group, 1980 to 2006-2010
Oklahoma City Metro

Source: IPUMS

= approximate Baby Boomer generation
The Times Are A Changin’

A Region Becoming More Diverse
Population by Race/Ethnicity, 1980 to 2040
Oklahoma City Metro

Note: Much of the increase in the "Other" group between 1990 and 2000 is due to a change in the survey question on race.

Source: U.S. Census Bureau; Woods & Poole
Percent Latino by State, 2010

- Kansas: 11%
- Idaho: 11%
- Washington: 11%
- Oregon: 12%
- Rhode Island: 12%
- Utah: 13%
- Connecticut: 13%
- Illinois: 16%
- New York: 18%
- New Jersey: 18%
- Colorado: 21%
- Florida: 22%
- Nevada: 22%
- Arizona: 27%
- California: 30%
- Texas: 38%
- New Mexico: 46%

Source: U.S. Census Bureau
Portrait of America: The Changing Suburbs

Source: U.S. Census Bureau
The dissimilarity index for any two racial/ethnic groups indicates the percentage of either group that would have to move to a new neighborhood to make both groups evenly distributed across all neighborhoods in the region.

Source: Geolytics
The Times Are A Changin’

A Rising Immigrant Share
Percent Foreign Born, 1980 to 2006-2010

Source: U.S. Census Bureau
The Times Are A Changin’ The New Diversity

A Diversifying Region
Population by Race/Ethnicity/Nativity, 2010

Oklahoma City Metro

United States

Source: IPUMS
The Times Are A Changin’  The New Diversity

A Diversifying Region
Asian and Latino Population by Detailed Origin
2006-2010

Asian Population

- Vietnamese, 35%
- Asian Indian, 16%
- All other Asians, 19%
- Korean, 8%
- Filipino, 8%
- Chinese or Taiwanese, 13%
- Asian Indian, 16%
- Vietnamese, 11%
- Filipino, 17%
- Chinese or Taiwanese, 23%
- Oklahoma City, OK
- United States

Latino Population

- Mexican, 82%
- All other Latinos, 18%
- Puerto Rican, 9%
- Mexican, 65%
- All other Latinos, 26%
- Oklahoma City, OK
- United States

Source: U.S. Census Bureau
People of Color Driving Population Growth

Net Decadal Population Growth by Race/Ethnicity

**Oklahoma City Metro**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>99,221</td>
<td>124,379</td>
<td>157,566</td>
<td></td>
</tr>
</tbody>
</table>

**Share of Net Increase Attributable to:**

- **People of Color**
  - 1980-1990: 61%
  - 1990-2000: 78%
  - 2000-2010: 74%

- **Non-Hispanic White**
  - 1980-1990: 39%
  - 1990-2000: 22%
  - 2000-2010: 26%

Source: U.S. Census Bureau
What's Driving the Shift? Race/Ethnicity

People of Color Driving Population Growth
Net Decadal Population Growth by Race/Ethnicity
Oklahoma City Metro

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Other</td>
<td>39%</td>
<td>22%</td>
<td>26%</td>
</tr>
<tr>
<td>Native American</td>
<td>10%</td>
<td>8%</td>
<td>5%</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>15%</td>
<td>31%</td>
<td>9%</td>
</tr>
<tr>
<td>Latino</td>
<td>22%</td>
<td>10%</td>
<td>9%</td>
</tr>
<tr>
<td>Black</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>White</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Much of the increase in the "Other" group between 1990 and 2000 is due to a change in the survey question on race.

Source: U.S. Census Bureau
What’s Driving the Shift? Int’l Migration

Immigrant Share of Population Growth
Net Decadal Population Growth by Nativity
Oklahoma City Metro

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>99,221</td>
<td>124,379</td>
<td>157,566</td>
</tr>
</tbody>
</table>

Share of Net Increase Attributable to:
- Immigrants: 8%, 24%, 20%
- U.S. Born: 92%, 76%, 80%

Note: 2010 data on total immigrants and U.S. born were estimated.

Source: IPUMS; U.S. Census Bureau
What’s Driving the Shift? Int’l Migration

Immigrant Share of Latino and Asian Population Growth

Net Decadal Growth Rates for Population by Race/Ethnicity, 2000-2010

| Net Increase in Population | 2000-2010 | 50,505 | 7,884 |

Share of Net Increase Attributable to:

- Immigrants: 43%
- U.S. Born: 57%

Note: 2010 data on total immigrants and U.S. born were estimated.

Source: IPUMS
What’s Driving the Shift? **Int’l Migration**

Citizenship Among Immigrants on the Rise...
Naturalized Citizens as a Share of the Immigrant Population

Source: IPUMS
Demographic Change, From the Bottom Up

Racial/Ethnic Composition by Age Group, 2006-2010

Oklahoma City Metro

<table>
<thead>
<tr>
<th>Age Group</th>
<th>U.S. % White</th>
<th>Black</th>
<th>Latino</th>
<th>Asian/Pacific Islander</th>
<th>Native American</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>under age 18</td>
<td>59%</td>
<td>3%</td>
<td>4%</td>
<td>3%</td>
<td>11%</td>
<td>16%</td>
</tr>
<tr>
<td>18-24</td>
<td>65%</td>
<td>10%</td>
<td>4%</td>
<td>4%</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>25-34</td>
<td>66%</td>
<td>10%</td>
<td>10%</td>
<td>6%</td>
<td>10%</td>
<td>11%</td>
</tr>
<tr>
<td>35-44</td>
<td>68%</td>
<td>10%</td>
<td>10%</td>
<td>9%</td>
<td>11%</td>
<td>13%</td>
</tr>
<tr>
<td>45-54</td>
<td>75%</td>
<td>8%</td>
<td>8%</td>
<td>6%</td>
<td>9%</td>
<td>3%</td>
</tr>
<tr>
<td>55-64</td>
<td>80%</td>
<td>4%</td>
<td>4%</td>
<td>6%</td>
<td>4%</td>
<td>3%</td>
</tr>
<tr>
<td>age 65 or older</td>
<td>85%</td>
<td>3%</td>
<td>3%</td>
<td>3%</td>
<td>6%</td>
<td>3%</td>
</tr>
</tbody>
</table>

Source: IPUMS
Fast Growth Among Youth of Color
Net Growth in Youth Population by Race/Ethnicity, 2000 to 2010

Source: U.S. Census Bureau
A Generation of Difference
Median Age by Race/Ethnicity, 2006-2010
Oklahoma City Metro

- Other or mixed race: 22
- Native American and Alaska Native: 30
- Asian/Pacific Islander: 32
- Latino: 23
- Black: 29
- White: 39
- All: 34

Source: IPUMS
The Racial Generation Gap
Difference in the Percentage People of Color (POC) between Youth Under Age 18 and Seniors Age 65 or Older, 2006-2010
Oklahoma City Metro

Note: Gap value may not equal the difference in percentages shown due to rounding.

Source: U.S. Census Bureau
What’s Driving the Shift? Int’l & Dom Migration

Large and Stable “Home-Grown” Population
Rising Share Foreign Born
Population by Place of Birth, 1980 to 2006-2010

Source: IPUMS
### What’s Driving the Shift?

**Int’l & Dom Migration**

#### Declining Share of Growth from “Home-Grown” Population

Net Decadal Population Growth by Place of Birth

**Oklahoma City Metro**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1980-1990</td>
<td>8%</td>
<td>32%</td>
<td>60%</td>
<td>(99,221)</td>
</tr>
<tr>
<td>1990-2000</td>
<td>24%</td>
<td>11%</td>
<td>65%</td>
<td>(124,379)</td>
</tr>
<tr>
<td>2000-2010</td>
<td>29%</td>
<td>20%</td>
<td>51%</td>
<td>(157,566)</td>
</tr>
</tbody>
</table>

#### Note: 2010 data on total population by place of birth were estimated.

**Source:** IPUMS
A Look at the “Home-Grown” and Migrants

Home Grown Are Younger
Place of Birth by Age Group, 2006-2010
Oklahoma City Metro

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Foreign Born</th>
<th>U.S. Born, Out-of-State</th>
<th>U.S. Born, In-State</th>
<th>&quot;Home Grown&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>under age 18</td>
<td>3%</td>
<td>16%</td>
<td>81%</td>
<td></td>
</tr>
<tr>
<td>18-24</td>
<td>9%</td>
<td>28%</td>
<td>63%</td>
<td></td>
</tr>
<tr>
<td>25-34</td>
<td>13%</td>
<td>31%</td>
<td>55%</td>
<td></td>
</tr>
<tr>
<td>35-44</td>
<td>13%</td>
<td>38%</td>
<td>49%</td>
<td></td>
</tr>
<tr>
<td>45-54</td>
<td>8%</td>
<td>43%</td>
<td>49%</td>
<td></td>
</tr>
<tr>
<td>55-64</td>
<td>6%</td>
<td>42%</td>
<td>52%</td>
<td></td>
</tr>
<tr>
<td>age 65 or older</td>
<td>4%</td>
<td>37%</td>
<td>59%</td>
<td></td>
</tr>
</tbody>
</table>

Source: IPUMS
A Look at the “Home-Grown” and Migrants

Home Grown Are Younger
Age by Place of Birth, 2006-2010
Oklahoma City Metro

U.S. Born, In-State "Home Grown"  
11%  
9%  
11%  
10%  
13%  
11%  
33%

U.S. Born, Out-of-State  
14%  
14%  
19%  
15%  
15%  
9%  
13%

Foreign Born  
6%  
8%  
15%  
23%  
26%  
13%  
9%

- age 65 or older
- 55-64
- 45-54
- 35-44
- 25-34
- 18-24
- under age 18

= largest age groups (about half of population)

Source: IPUMS
# A Look at the “Home-Grown” and Migrants

Natives Born Out of State are More Educated

Educational Attainment by Place of Birth, 1980 and 2006-2010

**Oklahoma City Metro**

<table>
<thead>
<tr>
<th></th>
<th>Bachelor's degree or higher</th>
<th>Associate's degree</th>
<th>Some college</th>
<th>High school grad</th>
<th>Less than high school diploma</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990 U.S. Born, In-State &quot;Home-Grown&quot;</td>
<td>22%</td>
<td>5%</td>
<td>27%</td>
<td>29%</td>
<td>17%</td>
</tr>
<tr>
<td>2006-2010</td>
<td>27%</td>
<td>7%</td>
<td>29%</td>
<td>25%</td>
<td>9%</td>
</tr>
<tr>
<td></td>
<td>27%</td>
<td>6%</td>
<td>28%</td>
<td>25%</td>
<td>13%</td>
</tr>
<tr>
<td>1990 U.S. Born, Out-of-State</td>
<td>27%</td>
<td>7%</td>
<td>28%</td>
<td>25%</td>
<td>9%</td>
</tr>
<tr>
<td>2006-2010</td>
<td>32%</td>
<td>8%</td>
<td>28%</td>
<td>25%</td>
<td>13%</td>
</tr>
<tr>
<td></td>
<td>30%</td>
<td>5%</td>
<td>17%</td>
<td>16%</td>
<td>11%</td>
</tr>
<tr>
<td>1990 Foreign Born</td>
<td>26%</td>
<td>4%</td>
<td>22%</td>
<td>22%</td>
<td>11%</td>
</tr>
<tr>
<td>2006-2010</td>
<td>26%</td>
<td>4%</td>
<td>22%</td>
<td>22%</td>
<td>11%</td>
</tr>
</tbody>
</table>

Note: Universe is population ages 25 through 64.

Source: IPUMS
A Look at the “Home-Grown” and Migrants

Percent with an AA Degree or Higher by Place of Birth and Race/Ethnicity, 2006-2010

Oklahoma City Metro

U.S. Born, In-State "Home-Grown"  U.S. Born, Out-of-State  Foreign Born

White  Black  Latino  Asian/Pacific Islander

36%  23%  23%  42%  60%  26%  59%  60%  9%  53%

Note: Universe is population ages 25 through 64.

Source: IPUMS
A Look at the “Home-Grown” and Migrants

Percent with an AA Degree or Higher by Place of Birth and Age, 2006-2010

Oklahoma City Metro

Source: IPUMS
Change Across Generations

Dropout Status Relatively High for Latino and Asian Youth

High School Dropout Status by Race/Ethnicity, 2006-2010

- Oklahoma City, OK
- United States

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Oklahoma City, OK</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>7%</td>
<td>6%</td>
</tr>
<tr>
<td>Black</td>
<td>7%</td>
<td>11%</td>
</tr>
<tr>
<td>Latino</td>
<td>25%</td>
<td>19%</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>3%</td>
<td>3%</td>
</tr>
<tr>
<td>Native American</td>
<td>10%</td>
<td>16%</td>
</tr>
<tr>
<td>All</td>
<td>9%</td>
<td>9%</td>
</tr>
</tbody>
</table>

Note: Universe is population ages 16 through 24.

Source: IPUMS
Racial Gaps in Education by Age Group
Percent with an AA Degree or Higher by Age and Race/Ethnicity, 2006-2010
Oklahoma City Metro

Source: IPUMS
Racial Income Gaps for Prime-Working-Age Householders

Median Household Income by Age and Race/Ethnicity, 2006-2010

Oklahoma City Metro

Note: Universe is householders ages 25 and older.

Source: IPUMS
Racial Poverty Gaps for Prime-Working-Age Householders
Household Poverty Rate by Age and Race/Ethnicity, 2006-2010
Oklahoma City Metro

Note: Universe is householders ages 25 and older.

Source: IPUMS
Even after the Great Recession, 65- to 73-year-olds today have far greater wealth than 65- to 73-year-olds did in 1983. Younger age groups, however, aren’t better off. From 1983 to 2010, the total net worth of those in Generations X and Y (those 46 and younger) stayed about the same as their predecessors more than a quarter-century earlier. The net worth of baby boomers and older generations (47 and older) roughly doubled as compared with their predecessors.
Household Income Age Gradients, Past and Present
Median Household Income by Age of Householder, 1979 to 2006-2010
United States

Change Across Generations
Economic Status

Source: IPUMS
Household Income Age Gradients, Past and Present
Median Household Income by Age of Householder, 1979 to 2006-2010
Oklahoma City Metro

Change Across Generations Economic Status

Source: IPUMS
Economic Generation Gap in Oklahoma City

Percentage Difference in Median Household Income between Older and Younger Householders

Oklahoma City Metro

- Median Income for Householders Ages 55-64
  - 3% gap
- Median Income for Householders Ages 25-34
  - 30% gap

Source: IPUMS
The dissimilarity index for any two groups indicates the percentage of either group that would have to move to a new neighborhood to make both groups evenly distributed across all neighborhoods in the region.

Source: U.S. Census Bureau

Spatial, Generational Change

Segregation by Age/Race Groups on the Decline

Dissimilarity Index, 1990 & 2010

Oklahoma City, OK
United States
Oklahoma City, OK
United States
Oklahoma City, OK
United States

All Youth - All Seniors
All Youth - White Seniors
Youth of Color - White Seniors

1980
1980
1980

2010
2010
2010

34
27
36
31
53
65
19
24
21
31
36
56

34
27
36
31
53
65
19
24
21
31
36
56
Spatial, Generational Change

Source: IPUMS

- All Youth (<18)
- All Seniors (65+)

(1 dot = 200 people)
Spatial, Generational Change

Source: IPUMS
Spatial, Generational Change

Source: IPUMS
Spatial, Generational Change

Source: IPUMS
Spatial, Generational Change

Source: IPUMS
 Spatial, Generational Change

Source: IPUMS

1990

Youth of Color
Non-Hispanic White Seniors
(1 dot = 100 people)
Spatial, Generational Change

Source: IPUMS
LEADING THROUGH THE DIVIDE

- Keep pitching to the coming America
- Understand that this is an aspirational not an angry constituency
- Stress that equity and inclusion are key not add-on’s
- Frame around bridging generations and geographies
LEADING THROUGH THE DIVIDE

UNCOMMON COMMON GROUND
Race and America's Future

In Paperback
BUY NOW
LEADING THROUGH THE DIVIDE