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

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

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

- Fresno Metro
- United States

Population Growth

84% 38%
0% 20%
40% 60%
80% 100%
1979 1980
1981 1982
1983 1984
1985 1986
1987 1988
1989 1990
1991 1992
1993 1994
1995 1996
1997 1998
1999 2000
2001 2002
2003 2004
2005 2006
2007 2008
2009 2010

84% 38%
0% 20%
40% 60%
80% 100%
1979 1980
1981 1982
1983 1984
1985 1986
1987 1988
1989 1990
1991 1992
1993 1994
1995 1996
1997 1998
1999 2000
2001 2002
2003 2004
2005 2006
2007 2008
2009 2010
A Relatively Small “Prime Working Age” Population
Population by Age Group, 2006-2010

Prime Working Age (25-64)

- Fresno Metro
- United States

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

Age Structure of Fresno
High but Declining Dependency by Age

Dependency Ratio, 1980 to 2006-2010

Dependency Ratio = \( \frac{\text{youth pop. (<18) + senior pop. (>64)}}{\text{working age pop. (18-64)}} \)
Age Structure of Fresno

...and Remaining Steady
Population by Age Group, 1980 to 2006-2010
Fresno Metro

- 10% age 65 or older
- 10% 55-64
- 12% 45-54
- 14% 35-44
- 15% 25-34
- 18% 18-24
- 30% under age 18

- 9% age 65 or older
- 7% 55-64
- 9% 45-54
- 9% 35-44
- 7% 25-34
- 9% 18-24
- 10% under age 18

- 9% age 65 or older
- 7% 55-64
- 9% 45-54
- 9% 35-44
- 7% 25-34
- 9% 18-24
- 10% under age 18

- 9% age 65 or older
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- 9% 35-44
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- 9% age 65 or older
- 7% 55-64
- 9% 45-54
- 9% 35-44
- 7% 25-34
- 9% 18-24
- 10% under age 18

= approximate Baby Boomer generation
From Majority White to Majority Latino
Population by Race/Ethnicity, 1980 to 2040
Fresno 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.
Percent Latino by State, 2010

- New Mexico: 46%
- Texas: 38%
- California: 38%
- Arizona: 30%
- Nevada: 27%
- Florida: 22%
- Colorado: 21%
- New Jersey: 18%
- New York: 18%
- Connecticut: 13%
- Illinois: 16%
- Utah: 13%
- Oregon: 12%
- Washington: 12%
- Idaho: 11%
- Kansas: 11%
Portrait of America: The Changing Suburbs

**National Profile**
- Other: 76%
- API: 69%
- Latino: 64%
- Black: 81%
- White: 65%

**Metro Suburbs Profile**
- Other: 1%
- API: 3%
- Latino: 5%
- Black: 2%
- White: 2%
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.
The Times Are A Changin’

High and Rising Immigrant Share, but Leveling Off
Percent Foreign Born, 1980 to 2006-2010

The New Americans
The Times Are A Changin’

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

Fresno Metro

- Latino, U.S.-born: 35%
- Latino, Immigrant: 15%
- API, U.S.-born: 5%
- API, Immigrant: 5%
- Native American and Alaska Native: 0.6%
- Other or mixed race: 2%
- Black: 5%
- White: 33%

United States

- Latino, U.S.-born: 11%
- Latino, Immigrant: 6%
- API, U.S.-born: 2%
- API, Immigrant: 3%
- Native American and Alaska Native: 0.7%
- Other or mixed race: 2%
- Black: 12%
- White: 64%
A Diverse Region
Asian and Latino Population by Detailed Origin
2006-2010

Asian Population
- Hmong, 32%
- Asian Indian, 17%
- Filipino, 11%
- Chinese or Taiwanese, 8%
- Laotian, 9%
- Japanese, 6%
- All other Asians, 18%

Latino Population
- Mexican, 94%
- Asian Indian, 18%
- Vietnamese, 11%
- Filipino, 17%
- Korean, 10%
- Japanese, 5%
- All other Latinos, 5%

The Times Are A Changin’ The New Diversity
People of Color Driving Population Growth
Net Decadal Population Growth by Race/Ethnicity

Fresno Metro

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Net Increase in Population</td>
<td>152,869</td>
<td>131,917</td>
<td>131,043</td>
</tr>
</tbody>
</table>

Share of Net Increase Attributable to:
- People of Color: 86%, 116%, 110%
- Non-Hispanic White: 14%, -16%, -10%
## What’s Driving the Shift?

**Race/Ethnicity**

### People of Color Driving Population Growth

#### Net Decadal Population Growth by Race/Ethnicity

**Fresno Metro**

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Overall Share of Net Increase</td>
<td>26%</td>
<td>14%</td>
<td>18%</td>
</tr>
<tr>
<td>Shares of Net Increase Attributable to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>56%</td>
<td>4%</td>
<td>4%</td>
</tr>
<tr>
<td>Native American</td>
<td>87%</td>
<td>14%</td>
<td>89%</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>14%</td>
<td>-16%</td>
<td>-10%</td>
</tr>
<tr>
<td>Latino</td>
<td>7%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black</td>
<td>4%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>White</td>
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</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.
Immigrant Share of Population Growth on the Decline
Net Decadal Population Growth by Nativity
Fresno Metro

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**Share of Net Increase Attributable to:**
- Immigrants
- U.S. Born

1980-1990: 57% Immigrants, 43% U.S. Born
1990-2000: 40% Immigrants, 60% U.S. Born
2000-2010: 21% Immigrants, 79% U.S. Born

Note: 2010 data on total immigrants and U.S. born were estimated.
What’s Driving the Shift?

Immigrant Share of Latino and Asian Population Growth
Net Decadal Growth Rates for Population by Race/Ethnicity, 2000-2010

<table>
<thead>
<tr>
<th>Share of Net Increase Attributable to:</th>
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</thead>
<tbody>
<tr>
<td>Immigrants</td>
</tr>
<tr>
<td>U.S. Born</td>
</tr>
</tbody>
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Note: 2010 data on total immigrants and U.S. born were estimated.
Citizenship Among Immigrants on the Rise...
Naturalized Citizens as a Share of the Immigrant Population

What’s Driving the Shift? Int’l Migration

[Graph showing Citizenship Among Immigrants on the Rise]
Demographic Change, From the Bottom Up
Racial/Ethnic Composition by Age Group, 2006-2010

Fresno Metro

- Under age 18:
  - U.S. % White: 9%
  - Latino: 22%
  - White: 29%
  - Black: 5%
  - Other: 5%
  - Native American: 6%
  - Asian/Pacific Islander: 5%
  - Latino: 29%
  - Native American: 6%
  - Asian/Pacific Islander: 5%
  - Latino: 29%
  - Native American: 6%
  - Asian/Pacific Islander: 5%
  - Latino: 34%
  - Native American: 32%
  - Asian/Pacific Islander: 5%
  - Latino: 44%
  - Native American: 53%
  - Asian/Pacific Islander: 4%
  - Latino: 53%
  - Native American: 61%
  - Asian/Pacific Islander: 4%

- Age 65 or older:
  - U.S. % White: 60%
  - Latino: 32%
  - Native American: 4%
  - Asian/Pacific Islander: 5%
  - Latino: 40%
  - Native American: 32%
  - Asian/Pacific Islander: 5%
  - Latino: 44%
  - Native American: 53%
  - Asian/Pacific Islander: 4%
  - Latino: 53%
  - Native American: 61%
  - Asian/Pacific Islander: 4%
Change Across Generations

Slower Growth for Youth all Populations Compared to U.S.
Net Growth in Youth Population by Race/Ethnicity, 2000 to 2010

- Fresno Metro:
  - White: -5%
  - Black: 4%
  - Latino: 26%
  - Asian/Pacific Islander: -20%
  - Native American: -10%
  - Other: -6%

- United States:
  - White: -20%
  - Black: -10%
  - Latino: 39%
  - Asian/Pacific Islander: 31%
  - Native American: -6%
  - Other: 44%
Change Across Generations

A Generation of Difference
Median Age by Race/Ethnicity, 2006-2010

Fresno Metro

- Other or mixed race: 22
- Native American and Alaska Native: 34
- Asian/Pacific Islander: 27
- Latino: 25
- Black: 27
- White: 42
- All: 30

Change Across Generations Race/Ethnicity
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

Fresno Metro

Note: Gap value may not equal the difference in percentages shown due to rounding.
Declining Share Born Out of State
“Home-Grown” and Foreign-Born Populations on the Rise
Population by Place of Birth, 1980 to 2006-2010

Fresno Metro United States

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

What’s Driving the Shift? Int’l & Dom Migration
Rising Share of Growth from “Home-Grown” Population

Net Decadal Population Growth by Place of Birth

Fresno Metro

| Net Increase in Population (by decade) | 152,869 | 131,917 | 131,043 |

Share of Net Increase Attributable to:

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

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<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Foreign Born</td>
<td>58%</td>
<td>74%</td>
<td>88%</td>
</tr>
<tr>
<td>U.S. Born, Out-of-State</td>
<td>-14%</td>
<td>-9%</td>
<td></td>
</tr>
<tr>
<td>U.S. Born, In-State &quot;Home-Grown&quot;</td>
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</tbody>
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Note: 2010 data on total population by place of birth were estimated.
A Look at the “Home-Grown” and Migrants

Home Grown Are Younger
Place of Birth by Age Group, 2006-2010
Fresno 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>6%</td>
<td>72%</td>
<td>90%</td>
<td>4%</td>
</tr>
<tr>
<td>18-24</td>
<td>22%</td>
<td>59%</td>
<td>72%</td>
<td>7%</td>
</tr>
<tr>
<td>25-34</td>
<td>32%</td>
<td>50%</td>
<td>59%</td>
<td>12%</td>
</tr>
<tr>
<td>35-44</td>
<td>38%</td>
<td>50%</td>
<td>50%</td>
<td>19%</td>
</tr>
<tr>
<td>45-54</td>
<td>30%</td>
<td>52%</td>
<td>52%</td>
<td>28%</td>
</tr>
<tr>
<td>55-64</td>
<td>24%</td>
<td>49%</td>
<td>49%</td>
<td>43%</td>
</tr>
<tr>
<td>age 65 or older</td>
<td>21%</td>
<td>43%</td>
<td>43%</td>
<td>36%</td>
</tr>
</tbody>
</table>
A Look at the “Home-Grown” and Migrants

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

U.S. Born, In-State "Home Grown"
- 42% under age 18
- 13% 18-24
- 10% 35-44
- 10% 25-34
- 9% 45-54
- 7% 55-64
- 5% age 65 or older

U.S. Born, Out-of-State
- 31% under age 18
- 18% 18-24
- 17% 35-44
- 11% 25-34
- 9% 45-54
- 9% 55-64
- 9% age 65 or older

Foreign Born
- 9% under age 18
- 23% 18-24
- 22% 35-44
- 17% 25-34
- 10% 45-54
- 10% 55-64
- 11% age 65 or older

= largest age groups (about half of population)
### Natives Born Out of State are More Educated

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

<table>
<thead>
<tr>
<th></th>
<th>1990</th>
<th>2006-2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. Born, In-State &quot;Home-Grown&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bachelor's degree or higher</td>
<td>20%</td>
<td>22%</td>
</tr>
<tr>
<td>Associate's degree</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>Some college</td>
<td>26%</td>
<td>29%</td>
</tr>
<tr>
<td>High school grad</td>
<td>26%</td>
<td>23%</td>
</tr>
<tr>
<td>Less than high school diploma</td>
<td>18%</td>
<td>12%</td>
</tr>
<tr>
<td>U.S. Born, Out-of-State</td>
<td></td>
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</tr>
<tr>
<td>Bachelor's degree or higher</td>
<td>21%</td>
<td>28%</td>
</tr>
<tr>
<td>Associate's degree</td>
<td>8%</td>
<td>10%</td>
</tr>
<tr>
<td>Some college</td>
<td>23%</td>
<td>26%</td>
</tr>
<tr>
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- **Fresno Metro**

Note: Universe is population ages 25 through 64.
A Look at the “Home-Grown” and Migrants

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

**Fresno Metro**

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

### Note:
Universe is population ages 25 through 64.
A Look at the “Home-Grown” and Migrants

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

Fresno Metro

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

Age Groups:
- 25-34
- 35-44
- 45-54
- 55-64
- Age 65 or older

Percentages:
- 38%
- 30%
- 18%
- 14%
- 23%
- 21%
- 14%
Dropout Status Relatively High for Some Youth
High School Dropout Status by Race/Ethnicity, 2006-2010

Change Across Generations Race/Ethnicity

Note: Universe is population ages 16 through 24.
Racial Gaps in Education for Younger Population
Percent with an AA Degree or Higher by Age and Race/Ethnicity, 2006-2010

Fresno Metro

Change Across Generations
Race & Economic Status
Racial Income Gaps For Prime-Working-Age Householders
Median Household Income by Age and Race/Ethnicity, 2006-2010

Fresno Metro

Note: Universe is householders ages 25 and older.
Racial Poverty Gaps Largest for Younger Householders

Household Poverty Rate by Age and Race/Ethnicity, 2006-2010

Fresno Metro

Note: Universe is householders ages 25 and older.
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
Household Income Age Gradients, Past and Present
Median Household Income by Age of Householder, 1979 to 2006-2010
Fresno Metro

Change Across Generations
Economic Status
Economic Generation Gap in Fresno
Percentage Difference in Median Household Income between Older and Younger Householders
Fresno Metro

Median Income for Householders Ages 55-64
14% gap

Median Income for Householders Ages 25-34
37% gap
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.
Spatial, Generational Change

Fresno Metro

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

(1 dot = 150 people)
Spatial, Generational Change

Fresno Metro

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

(1 dot = 150 people)

1990

Fresno
Kerman
Coalinga
Mendota
Clovis
Sanger
Selma
Fresno Zoom
Spatial, Generational Change

Fresno Metro

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

(1 dot = 150 people)

Fresno Metro
- Mendota
- Kerman
- Clovis
- Sanger
- Selma
- Coalinga

Fresno Zoom
Spatial, Generational Change

Fresno Metro

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

(1 dot = 150 people)
Spatial, Generational Change

1980

Fresno Metro

- Green dots: Youth of Color
- Orange dots: Non-Hispanic White Seniors

(1 dot = 100 people)
Spatial, Generational Change

Fresno Metro

- Green Circle: Youth of Color
- Orange Circle: Non-Hispanic White Seniors

(1 dot = 100 people)
Spatial, Generational Change

- **Youth of Color**
- **Non-Hispanic White Seniors**

(1 dot = 100 people)
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