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

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

Seattle Metro
- 23% under age 18
- 16% 18-24
- 15% 25-34
- 16% 35-44
- 16% 45-54
- 12% 55-64
- 10% age 65 or older

United States
- 24% under age 18
- 14% 18-24
- 13% 25-34
- 15% 35-44
- 11% 45-54
- 13% 55-64
- 13% age 65 or older

Source: IPUMS
Age Structure of Seattle

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

Dependency Ratio = youth pop. (<18) + senior pop. (>64) / working age pop. (18-64)

Source: Woods & Poole
Age Structure of Seattle

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

- 1980
  - 26% under age 18
  - 14% 18-24
  - 12% 25-34
  - 19% 35-44
  - 10% 45-54
  - 11% 55-64
  - 10% age 65 or older

- 1990
  - 25% under age 18
  - 17% 18-24
  - 12% 25-34
  - 19% 35-44
  - 11% 45-54
  - 11% 55-64
  - 10% age 65 or older

- 2000
  - 25% under age 18
  - 20% 18-24
  - 14% 25-34
  - 18% 35-44
  - 14% 45-54
  - 10% 55-64
  - 10% age 65 or older

- 2006-2010
  - 23% under age 18
  - 25% 18-24
  - 16% 25-34
  - 16% 35-44
  - 16% 45-54
  - 12% 55-64
  - 10% age 65 or older

Source: IPUMS

= approximate Baby Boomer generation
A Region Becoming More Diverse
Population by Race/Ethnicity, 1980 to 2040
Seattle 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
2000 Percent People of Color by County

Seattle Metro

- Less than 40% People of Color
- "Tipping Point" Counties: 40% to 50% People of Color
- Greater than 50% People of Color

Sources: 2000 Census, Census TIGER/Line, NHGIS, and ESRI.

PolicyLink
USC Program for Environmental & Regional Equity

Lifting Up What Works
PERE

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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: 27%
- Arizona: 30%
- California: 38%
- 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.
The Times Are A Changin’  
The New Americans

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

Seattle Metro  
United States

Source: U.S. Census Bureau
A Diversifying Region
Population by Race/Ethnicity/Nativity, 2010

Seattle Metro
- White: 68%
- Black: 5%
- Latino, U.S.-born: 5%
- Latino, Immigrant: 4%
- API, U.S.-born: 4%
- API, Immigrant: 8%
- Native American and Alaska Native: 0.9%
- Other or mixed race: 5%

United States
- White: 64%
- Black: 12%
- Latino, U.S.-born: 10%
- Latino, Immigrant: 6%
- API, U.S.-born: 2%
- API, Immigrant: 3%
- Native American and Alaska Native: 0.7%
- Other or mixed race: 2%

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

Asian Population

- Chinese or Taiwanese, 21%
- Filipino, 16%
- Vietnamese, 14%
- Korean, 13%
- Asian Indian, 11%
- Japanese, 7%
- All other Asians, 19%

Latino Population

- Mexican, 74%
- Puerto Rican, 5%
- All other Latinos, 26%
- Mexican, 65%
- Puerto Rican, 9%
- All other Latinos, 21%

Seattle Metro

- Chinese or Taiwanese, 23%
- Filipino, 17%
- Asian Indian, 18%
- Vietnamese, 11%
- Korean, 10%
- Japanese, 5%
- All other Asians, 16%

United States

- Chinese or Taiwanese, 21%
- Filipino, 17%
- Mexican, 65%
- Puerto Rican, 9%
- All other Latinos, 26%
- All other Latinos, 21%

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

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

**Seattle Metro**

<table>
<thead>
<tr>
<th>Decade</th>
<th>People of Color</th>
<th>Non-Hispanic White</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980-1990</td>
<td>30%</td>
<td>70%</td>
</tr>
<tr>
<td>1990-2000</td>
<td>71%</td>
<td>29%</td>
</tr>
<tr>
<td>2000-2010</td>
<td>93%</td>
<td>7%</td>
</tr>
</tbody>
</table>

**Share of Net Increase Attributable to:**

- **People of Color**:
  - 1980-1990: 30%
  - 1990-2000: 71%
  - 2000-2010: 93%

- **Non-Hispanic White**: 7% for each decade

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

### Net Decadal Population Growth by Race/Ethnicity

**Seattle Metro**

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>466,052</td>
<td>484,714</td>
<td>395,931</td>
<td></td>
</tr>
</tbody>
</table>

**Share of Net Increase Attributable to:**

- **Other**: 70%, 7%, 11%
- **Native American**: 18%, 23%, 36%
- **Asian/Pacific Islander**: 6%, 23%, 37%
- **Latino**: 29%, 6%, 9%
- **Black**: 18%, 7%, 7%
- **White**: 11%, 7%, 7%

*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?  

Immigrant Share of Population Growth

Net Decadal Population Growth by Nativity

Seattle Metro

<table>
<thead>
<tr>
<th>Net Increase in Population (by decade)</th>
<th>Immigrants</th>
<th>U.S. Born</th>
</tr>
</thead>
<tbody>
<tr>
<td>1980-1990</td>
<td>466,052</td>
<td>11%</td>
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<tr>
<td>1990-2000</td>
<td>484,714</td>
<td>38%</td>
</tr>
<tr>
<td>2000-2010</td>
<td>395,931</td>
<td>41%</td>
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</tbody>
</table>

Share of Net Increase Attributable to:

- Immigrants
- U.S. Born

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

Source: IPUMS; U.S. Census Bureau
Immigrant Share of Latino and Asian Population Growth

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

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Net Increase in Population 2000-2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latino</td>
<td>102,745</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>109,807</td>
</tr>
</tbody>
</table>

Share of Net Increase Attributable to:

- **Immigrants**
  - Latino: 46%
  - Asian/Pacific Islander: 62%

- **U.S. Born**
  - Latino: 54%
  - Asian/Pacific Islander: 38%

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
Seattle Metro

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
Seattle Metro

- Other or mixed race: 19
- Native American and Alaska Native: 34
- Asian/Pacific Islander: 35
- Latino: 26
- Black: 31
- White: 40
- All: 37

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

Seattle Metro

Source: U.S. Census Bureau

Note: Gap value may not equal the difference in percentages shown due to rounding.
Larger but Declining Share Born Out of State

“Home-Grown” Population Small but Stable

Population by Place of Birth, 1980 to 2006-2010

What’s Driving the Shift?  Int’l & Dom Migration

Source: IPUMS
Declining Share of Growth from Natives of Other States

Net Decadal Population Growth by Place of Birth

Seattle Metro

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Share of Net Increase Attributable to:

- **Foreign Born**: 11% (1980-1990), 38% (1990-2000), 41% (2000-2010)

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
Seattle Metro

Source: IPUMS
Home Grown Are Younger
Age by Place of Birth, 2006-2010

Seattle Metro

U.S. Born, In-State "Home Grown" 7%
9%
12%
11%
12%
10%
39%

U.S. Born, Out-of-State 14%
15%
19%
18%
15%
8%
10%

Foreign Born 12%
11%
16%
22%
22%
8%
9%

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

Seattle Metro

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</thead>
<tbody>
<tr>
<td>U.S. Born, In-State &quot;Home-Grown&quot;</td>
<td>25%</td>
<td>30%</td>
<td>33%</td>
<td>44%</td>
<td>30%</td>
<td>38%</td>
</tr>
<tr>
<td>U.S. Born, Out-of-State</td>
<td>9%</td>
<td>11%</td>
<td>9%</td>
<td>10%</td>
<td>9%</td>
<td>8%</td>
</tr>
<tr>
<td>Foreign Born</td>
<td>28%</td>
<td>27%</td>
<td>27%</td>
<td>24%</td>
<td>19%</td>
<td>16%</td>
</tr>
<tr>
<td></td>
<td>29%</td>
<td>26%</td>
<td>23%</td>
<td>18%</td>
<td>22%</td>
<td>20%</td>
</tr>
<tr>
<td></td>
<td>9%</td>
<td>6%</td>
<td>9%</td>
<td>4%</td>
<td>19%</td>
<td>18%</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

Seattle Metro

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
Seattle Metro

Source: IPUMS
Dropout Status Relatively High for Some Youth
High School Dropout Status by Race/Ethnicity, 2006-2010

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

Source: IPUMS
Racial Income Gaps for Prime-Working-Age Householders
Median Household Income by Age and Race/Ethnicity, 2006-2010
Seattle Metro

Note: Universe is householders ages 25 and older.

Source: IPUMS
Racial Poverty Gaps Largest for Old and Young Householders

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

Seattle 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

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

Source: IPUMS
Change Across Generations

Economic Generation Gap in Seattle
Percentage Difference in Median Household Income between Older and Younger Householders

Seattle Metro

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

Source: IPUMS

1980

All Youth (<18)  All Seniors (65+)
(1 dot = 125 people)

Source: IPUMS
Spatial, Generational Change

1990

All Youth (<18)  All Seniors (65+)
(1 dot = 125 people)
Spatial, Generational Change

Source: IPUMS

2000

All Youth (<18)  All Seniors (65+)
(1 dot = 125 people)
Spatial, Generational Change

Source: IPUMS

2010

All Youth (<18)  All Seniors (65+)
(1 dot = 125 people)

Source: IPUMS
Spatial, Generational Change

Source: IPUMS

1990

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

(1 dot = 75 people)

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