Session 2

Community Demographics
Demography is Destiny

Population trends reveal a great deal about community health and vitality.

- Population Growth – Most residents have good employment and enjoy living in the community
- Population Decline – Tell us the opposite
- Characteristics of the Population – Tell us who our clients are and how this will change the future
Goals

- Understand the major demographic trends
- Show you where to find information on your community
Two Components

- Overall Population Trends
- Composition of the Population
Overall Population Trends

- Three Major Elements
  - Fertility
  - Mortality
  - Migration
Overall Population Trends

Figure 1: Total Population: 1900 to 2008
(Millions)

Source: U.S. Census Bureau, decimal census of population
Overall Population Trends

Population Increase by Decade: 1900 to 2000

Numerical increase in millions

- 1900-10: 16.0
- 1910-20: 13.7
- 1920-30: 17.1
- 1930-40: 8.9
- 1940-50: 19.0
- 1950-60: 28.6
- 1960-70: 23.9
- 1970-80: 23.3
- 1980-90: 22.2
- 1990-00: 32.7
Overall Population Trends

World Population Distribution: 1950 to 2000 (Percent)

<table>
<thead>
<tr>
<th>Year</th>
<th>Less developed countries</th>
<th>More developed countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>1950</td>
<td>6.5%</td>
<td>25.6%</td>
</tr>
<tr>
<td>1960</td>
<td>7.2%</td>
<td>24.0%</td>
</tr>
<tr>
<td>1970</td>
<td>7.7%</td>
<td>21.5%</td>
</tr>
<tr>
<td>1980</td>
<td>8.1%</td>
<td>19.1%</td>
</tr>
<tr>
<td>1990</td>
<td>8.4%</td>
<td>16.9%</td>
</tr>
<tr>
<td>2000</td>
<td>8.6%</td>
<td>15.0%</td>
</tr>
</tbody>
</table>

Note: Estimates are for July 1.
Source: U.S. Census Bureau, International Data Base, [www.census.gov/ipc/www/idbnew.html](http://www.census.gov/ipc/www/idbnew.html).
Overall Population Trends

Population Distribution by Region: 1900 to 2000
(Percent)

Source: U.S. Census Bureau, decennial census of population, 1900 to 2000.
Overall Population Trends

Figure 2: Fastest Growing States by Percentage from 1980-2006

- Nevada
- Arizona
- Florida
- Utah
- Georgia
- Alaska
- Texas
- Colorado
- Idaho
- Washington
- California

Percent Change
Overall Population Trends

Population Density by Region: 1900 to 2000

Source: U.S. Census Bureau, decennial census of population, 1900 to 2000.
Overall Population Trends
Overall Population Trends

Percent Change in Population for Counties and Puerto Rico Municipios:
April 1, 2000 to July 1, 2007
Overall Population Trends

Figure 7: Percent Population Change From 1980-2006 for Nonmetropolitan Counties by Natural Amenity Scale Score
Composition of the Population

- Metropolitan vs. Nonmetropolitan
- Age
- Race/Ethnicity
- Household Structure
Composition of the Population

Total Population by Metropolitan Status: 1910 to 2000
(Millions)

Source: U.S. Census Bureau, decennial census of population, 1910 to 2000.
Composition of the Population

Percent of Population Living in Metropolitan Areas by Region: 1910 to 2000

Source: U.S. Census Bureau, decennial census of population, 1910 to 2000.
Composition of the Population

Percent Distribution of the Total Population by Age: 1900 to 2000

Source: U.S. Census Bureau, decennial census of population, 1900 to 2000.
Composition of the Population

Population Age 65 and Over: 1900 to 2000
(Millions)

Source: U.S. Census Bureau, decennial census of population, 1900 to 2000.
Composition of the Population

Distribution of Total Population by Race: 1900 to 2000
(Percent)

<table>
<thead>
<tr>
<th>Year</th>
<th>White</th>
<th>Black</th>
<th>Races other than White or Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>1900</td>
<td>87.9</td>
<td>11.6</td>
<td>0.5</td>
</tr>
<tr>
<td>1910</td>
<td>88.9</td>
<td>10.7</td>
<td>0.5</td>
</tr>
<tr>
<td>1920</td>
<td>89.7</td>
<td>9.9</td>
<td>0.5</td>
</tr>
<tr>
<td>1930</td>
<td>89.8</td>
<td>9.7</td>
<td>0.5</td>
</tr>
<tr>
<td>1940</td>
<td>89.8</td>
<td>9.8</td>
<td>0.5</td>
</tr>
<tr>
<td>1950</td>
<td>89.5</td>
<td>10.0</td>
<td>0.5</td>
</tr>
<tr>
<td>1960</td>
<td>88.6</td>
<td>10.1</td>
<td>1.3</td>
</tr>
<tr>
<td>1970</td>
<td>87.5</td>
<td>11.1</td>
<td>1.4</td>
</tr>
<tr>
<td>1980</td>
<td>83.1</td>
<td>11.7</td>
<td>5.2</td>
</tr>
<tr>
<td>1990</td>
<td>80.3</td>
<td>12.1</td>
<td>7.7</td>
</tr>
<tr>
<td>2000</td>
<td>75.1</td>
<td>12.3</td>
<td>12.5</td>
</tr>
</tbody>
</table>

Note: In 2000, the percent distribution is based on the reporting of race alone for Whites and Blacks. Source: U.S. Census Bureau, decennial census of population, 1900 to 2000.
Composition of the Population

Figure 3-13.
Percent Races Other Than White by State: 1900, 1950, and 2000

Legend:
- Dark Green: 30 or more
- Light Green: 20 to 30
- Medium Green: 10 to 20
- Yellow: Less than 10
- White: Not applicable
Composition of the Population
Composition of the Population
Composition of the Population: Western U.S.

Figure 7: Population Changes from 1980-2000 for the Western Region (N=18,164,406)

- **White**: 5,008,524 (27.6%)
- **Hispanic**: 9,080,131 (50.0%)
- **Asian**: 3,015,343 (16.6%)
- **Black**: 686,368 (3.8%)
- **Native American**: 374,040 (2.1%)
Composition of the Population: Western U.S.
Composition of the Population: Western U.S.

Number of Hispanics Per 100 White People by Age in the Western Region, 2000
Composition of the Population: Western U.S.
## Composition of the Population: U.S.

(Resident population as of July 1. Numbers in thousands)

<table>
<thead>
<tr>
<th>Year</th>
<th>White alone</th>
<th>Black alone</th>
<th>Asian alone</th>
<th>All other races</th>
<th>Hispanic (any race)</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>195,771</td>
<td>34,414</td>
<td>10,436</td>
<td>5,909</td>
<td>35,629</td>
<td>282,158</td>
</tr>
<tr>
<td>2010</td>
<td>200,853</td>
<td>37,985</td>
<td>14,083</td>
<td>7,586</td>
<td>49,726</td>
<td>310,233</td>
</tr>
<tr>
<td>2020</td>
<td>205,255</td>
<td>41,847</td>
<td>18,308</td>
<td>9,612</td>
<td>66,365</td>
<td>341,387</td>
</tr>
<tr>
<td>2030</td>
<td>207,217</td>
<td>45,461</td>
<td>22,991</td>
<td>11,904</td>
<td>85,931</td>
<td>373,504</td>
</tr>
<tr>
<td>2040</td>
<td>206,065</td>
<td>48,780</td>
<td>28,064</td>
<td>14,523</td>
<td>108,223</td>
<td>405,655</td>
</tr>
<tr>
<td>2050</td>
<td>203,347</td>
<td>51,949</td>
<td>33,418</td>
<td>17,503</td>
<td>132,792</td>
<td>439,010</td>
</tr>
</tbody>
</table>

Source: U.S. Census Bureau, 2008 National Projections
Composition of the Population: U.S.

Distribution of Households by Size: 1900 and 1940 to 2000
(Percent)

<table>
<thead>
<tr>
<th>Year</th>
<th>5-or-more-person</th>
<th>4-person</th>
<th>3-person</th>
<th>2-person</th>
<th>1-person</th>
</tr>
</thead>
<tbody>
<tr>
<td>1900</td>
<td>44.7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1910</td>
<td>17.2</td>
<td>24.8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1920</td>
<td>17.8</td>
<td>22.4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1930</td>
<td>15.2</td>
<td>22.8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1940</td>
<td>17.2</td>
<td>28.1</td>
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<td></td>
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</tr>
<tr>
<td>1950</td>
<td>18.1</td>
<td>28.0</td>
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<tr>
<td>1960</td>
<td>22.5</td>
<td>18.9</td>
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<tr>
<td>1970</td>
<td>17.6</td>
<td>29.6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1980</td>
<td>15.4</td>
<td>31.3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td>11.0</td>
<td>24.6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2000</td>
<td>10.8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: U.S. Census Bureau, decennial census of population, 1900, and decennial census of housing, 1940 to 2000.
Composition of the Population: U.S.

Average Household Size: 1900 and 1930 to 2000
(People per household)

1900: 4.60
1910: (Not available)
1920: 4.01
1930: 3.68
1940: 3.38
1950: 3.29
1960: 3.11
1970: 2.75
1980: 2.63
1990: 2.59
2000: 2.59

Source: U.S. Census Bureau, decennial census of population, 1900 and 1930 to 2000, and decennial census of housing, 1940.
Composition of the Population: U.S.

Distribution of Households by Type:
1950 to 2000
(Percent)

<table>
<thead>
<tr>
<th>Year</th>
<th>Nonfamily Households</th>
<th>Family Households</th>
<th>Married-couple</th>
<th>Other Family</th>
<th>One-person</th>
<th>Other Nonfamily</th>
</tr>
</thead>
<tbody>
<tr>
<td>1950</td>
<td>1.1%</td>
<td>78.1%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1960</td>
<td>1.7%</td>
<td>74.8%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1970</td>
<td>2.1%</td>
<td>69.4%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1980</td>
<td>4.1%</td>
<td>60.2%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td>5.3%</td>
<td>55.1%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2000</td>
<td>6.1%</td>
<td>51.7%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Data Sources

- www.census.gov
- State Data Centers and Universities
- WRDC Population Briefs & County Data
  - http://wrdc.usu.edu/htm/rural_resources/population
Contact Information

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Logan UT 84322-8335

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don.albrecht@usu.edu
Looking Ahead: Session Three

Community Economics

Instructors:
Stephan Goetz &
Walt Whitmer
Homework Questions: Session Three

• How has the economy in your community changed in the last five years?

• How have these changes been addressed?
Evaluation

Please take a few minutes to help us improve these sessions by completing the short survey:

http://www.surveymonkey.com/s.aspx?sm=j_2br8vlQvrqUa4t9UcU2F7Q_3d_3d