The Changing Demographics of Missouri Seniors

Developed by
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Presented by
Dr. Bill Elder

Interdisciplinary Geriatric Assessment Program
April 20, 2005
Percent Change in Missouri Population by Selected Age Cohorts, 1990-2000

Produced by: The Office of Social and Economic Data Analysis, UOE [E.J. Cleveland, Nov. 2001]
American Community Survey 2002

Percent Population 65 years and Over

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<tbody>
<tr>
<td>65 years and over</td>
<td>11.98%</td>
<td>11.97%</td>
<td>12.01% *</td>
<td>12.06% *</td>
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<tr>
<td>Male</td>
<td>42.43%</td>
<td>42.29%*</td>
<td>42.04% *</td>
<td>41.98% *</td>
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<tr>
<td>Female</td>
<td>57.57%</td>
<td>57.71%*</td>
<td>57.96% *</td>
<td>58.02% *</td>
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</thead>
<tbody>
<tr>
<td>65 years and over</td>
<td>12.71%</td>
<td>12.80%</td>
<td>12.83% *</td>
<td>12.91% *</td>
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<tr>
<td>Male</td>
<td>42.45%</td>
<td>42.05%*</td>
<td>41.83% *</td>
<td>41.57% *</td>
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<tr>
<td>Female</td>
<td>57.55%</td>
<td>57.95%</td>
<td>58.17% *</td>
<td>58.43% *</td>
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</tbody>
</table>
Percent Change in Population Age 65 to 84 Years 1990-2000

Declined/No Gain
Gained Up to 20%
Gained 20% or More

Missouri = 3.2%

Map Produced by: University Outreach and Extension, Office of Social and Economic Data Analysis (E.J. Cleveland, 11/01)
Percent Change in Population Age 85 Years and Older
1990-2000

Missouri = 21.4%

Map Produced by: University Outreach and Extension, Office of Social and Economic Data Analysis (E.J. Cleveland, 11/01)
Senior Households
Percent Change Owner Occupied Housing
Householders Age 65 and Older, 2000

Percent Change

-24.6% - -9.9% (21)
-9.8% - 0.0% (35)
0.1% - 9.9% (28)
10.0% - 88.8% (31)

Missouri = 8.2%

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: The Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 03.08.2004
Percent of NonFamily Householders Living Alone: Age 65 and Older, 2000

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: The Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 03.08.2004
Percent of All Households Where Householder is 75 Years or Older, 2000

Missouri = 12.0%

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF1]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Regenerated on 4.23.2003
Percent of One Person Households With Person Age 75 Years or Older, 2000

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF1]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Regenerated on 4.23.2003
Percent of Group Quarter Population, 1990

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: The Office of Social and Economic Data Analysis - OSEDA
Map Generated on 03.08.2004
Sub-County Information for Program Planning
Nearly 145,000 seniors age 65 and older live in St. Louis County. They are among the fastest growing segment of our population. Understanding key demographic, economic, social and health indicators about seniors is helpful for sustaining the community engagement of seniors and for planning services. This web application seeks to increase the accessibility of such information for St. Louis County and for 37 Census Tract Neighborhood Areas within the county. Each subject heading to the left includes a description of trends related to seniors with supporting tables, maps and graphics. Other features such as population pyramids, area profiles and data queries are accessible above and described in the Application Summaries.
Nearly 145,000 seniors age 65 and older live in St. Louis County. They are among the fastest growing segment of our population. Understanding key demographic, economic, social and health indicators about seniors is helpful for sustaining the community engagement of seniors and for planning services. This web application seeks to increase the accessibility of such information for St. Louis County and for 37 Census Tract Neighborhood Areas within the county. Each subject heading to the left includes a description of trends related to seniors with supporting tables, maps and graphics. Other features such as population pyramids, area profiles and data queries are accessible above and described in the Application Summaries.
Percent Population Age 65 and Older by Census Tract Neighborhood Areas, 2000

Source: U.S. Census Bureau of Population and Housing [2000 SF3]
Prepared by: Office of Social and Economic Data Analysis (OSEDA)
Project Sponsored by St. Louis County Department of Health.
Map Generated on 11.18.2003
Percent Females Population Age 65 and Older by Census Tract Neighborhood Areas, 2000

Source: USD C, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: Office of Social and Economic Data Analysis (OSEDA)
Project Sponsored by St. Louis County Department of Health.
Map Generated on 11.18.2003
Gender

View Map with Neighborhood Labels

Narrative

- A very substantial portion of the senior population is female. In St. Louis County, 56 percent of the adult population 65 to 74 is female; 62 percent of the population 75 to 84 is female and 74 percent of the population age 85 and older is female. Among the age 85 and older population in the county in 2000, 4,619 were men and 13,287 were women.
- In six of the county's areas women represent more than 80 percent of the population age 85 and older in the Wellston/Pagedale Area over 87 percent of the 271 seniors 85 and older are women. Men are more than 90 percent of this oldest cohort in only the University City/Clairemont South Area. See Tables 1 and 2 for area distributions.

Maps
Care Connection Senior Center Service Areas
Hospitals and Senior Centers

- Service Area
- Hospitals
- Senior Centers
Senior Count Demographic Profile - 2000
Care Connection 13-County Area Totals

12. Types of Disabilities for Persons 65 and Older
Universe: Noninstitutionalized Population 65 and Older

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<th>Subject</th>
<th>Number</th>
<th>Percent</th>
<th>SFJ Table</th>
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<td>Total Disabilities Treated for Persons 65 and Older</td>
<td>34,522</td>
<td>77.0</td>
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<tr>
<td>Sensory Disability</td>
<td>6,306</td>
<td>14.0</td>
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<td>Physical Disability</td>
<td>12,711</td>
<td>28.3</td>
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<tr>
<td>Mental Disability</td>
<td>4,185</td>
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<tr>
<td>Self-care Disability</td>
<td>3,446</td>
<td>7.7</td>
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<tr>
<td>Go outside home Disability</td>
<td>7,925</td>
<td>17.7</td>
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Main Menu

Report by the Office of Social and Economic Data Analysis, Univ. of Missouri Outreach & Extension
Under a contract with the St. Louis County Department of Health
SOURCE: U.S. Bureau of the Census, Summary File 3, 2000 Decennial Census

Generated on 20APR05 using sencountdp.sas, Rev. 4/13/2005 7:53AM
Address questions and comments to bidocett@umsystem.edu

This request took 1.10 seconds of real time (v9.1 build 1461).
The senior population in St. Louis County is about 90 percent White and 9 percent African American. The Hispanic population, which is not considered a racial category by the Census, accounts for 5 percent of the 2000 senior population.
Percent African American Population Age 65 and Older by Census Tract Neighborhood Areas, 2000

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: Office of Social and Economic Data Analysis (OSEDA)
Project Sponsored by St. Louis County Department of Health.
Map Generated on 11.20.2003
Hispanic Population
Missouri's Hispanic Population by Age Cohorts 1990-2000

SOURCE: USDC, Bureau of the Census, Census of Population and Housing [2000 SF1; 1990 STF1]
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis – (OSEDA)
Chart Generated on 3.5.2002
Senior Employment
• More than 20,000 (14.3 percent) St. Louis County seniors are employed, which is a slightly rate of senior employment than Missouri statewide (13.2 percent).
Percent of Population Age 75 and Older Employed by Census Tract Neighborhood Areas, 2000

Source: USD C, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: Office of Social and Economic Data Analysis (OSEDA)
Project Sponsored by St. Louis County Department of Health.
Map Generated on 11.20.2003
Disabilities
Percent of Population Age 65 and Older
With a Physical Disability, 2000

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: The Office of Social and Economic Data Analysis - (OSEDATA)
Map Generated on 03.08.2004
Percent of Population Age 65 and Older with a Self-Care Disability by Census Tract Neighborhood Areas, 2000

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: Office of Social and Economic Data Analysis (OSEDIA) Project Sponsored by St. Louis County Department of Health
Map Generated on 11.19.2003
Senior Poverty
Poverty Among Missouri Seniors

- Number of Missouri seniors with income below poverty declined from 99,306 in 1990 to 70,476 in 2000 – a 29 percent decrease

- The lowest senior poverty rates were in the St. Louis, Kansas City and Springfield metro areas and a 9 county area in central Missouri

- There were 30 counties in which more than 15 percent of seniors were below poverty with the majority concentrated in eastern Ozarks and Bootheel.
Percent of Population Age 65 and Older Below Poverty by Census Tract Neighborhood Areas, 2000

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: Office of Social and Economic Data Analysis (OSEDA)
Project Sponsored by St. Louis County Department of Health.
Map Generated on 11.19.2003
Senior Education
Percent of Population Age 65 and Older
With a High School Diploma, 2000

Missouri = 50.9%

Source: USDA, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: The Office of Social and Economic Data Analysis - (OSEDAA)
Map Generated on 03.08.2004
Percent of Population Age 65 and Older
With a Bachelor's Degree, 2000

Percent 65 and Older
- 1.8% - 3.5% (27)
- 3.6% - 4.5% (36)
- 4.6% - 5.5% (25)
- 5.6% - 13.3% (27)

Missouri = 6.8%

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: The Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 03.08.2004
Percent of Population Age 65 and Older
With a College or Professional Degree, 2000

Source: USDC, Bureau of the Census, Census of Population and Housing [2000 SF3]
Prepared by: The Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 03.08.2004
Impact and Change of Transfer Payments
Missouri Transfer Payments by Type, 2002

Social Security: 40%
Medicare: 20%
Medicaid: 21%
Income Maintenance: 8%
Veterans benefits: 2%
Unemployment benefits: 3%
Other: 6%

Source: USDC, Bureau of Economic Analysis, Regional Economic Information System
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Chart generated on 19 August 2004
Percent Change in Medicare Payments, by County, 1990-2000

Percent Change
- 31.7% - 75.0%
- 75.1% - 100.0%
- 100.1% - 110.0%
- 110.1% - 191.9%

Missouri = 89.6%

Source: USDC, Bureau of Economic Analysis, Regional Economic Information System
Produced by: University Outreach and Extension, Office of Social and Economic Data Analysis
Map generated on 4.03.2003
The Missouri Senior Report: Concept Paper

• Need for community level analysis of aging issues
• The *Missouri Seniors Report* will enhance the well being of seniors by annually informing key audiences about both the contributions and the needs of Missouri seniors
• The report will explain the demographic, economic, health and social trends associated with the forthcoming expansion of the Missouri senior population.
• By 2025, the Missouri senior population is projected to increase to over 1.2 million—nearly 1 in 5 Missourians.
Focus on Civic Engagement

- Community groups will be involved in the design of the report through a series of town meetings.
- Regional and community meetings where the findings will be presented, implications explored and local resources mobilized to help adapt to new demographic realities.
More Seniors will be both an opportunity and a challenge

• Maturation of the baby boom, increasing longevity, and favorable migration trends will fuel growth.
• Seniors will have increasing political influence, economic impact, and social significance.
• Increased need for health and community support services will increase.
• Seniors turning 65 over the next 20 years will have higher education levels and have experienced a different labor market than current seniors.
Development Partners

• Department of Health and Senior Services
• University Extension
• Office of Social & Economic Data Analysis
• Area Agencies on Aging
• Faculty from UMC and other Universities
• Inviting ideas and additional partners
• Proposal development & pilot testing