

In a table and a series of charts the demographic changes between 2000 and 2010, in the 60 and older population of Butler County are presented here. This report also includes other population characteristics that have been shown to be associated with need for publicly assisted long-term care services and supports such as lower education, income levels and living alone. To add context to the data presented here comparisons are made to Ohio's 60+ population characteristics in 2010. By providing these information we hope Butler County will be more prepared as it plans to respond to the needs of its aging population, particularly those with a disability.

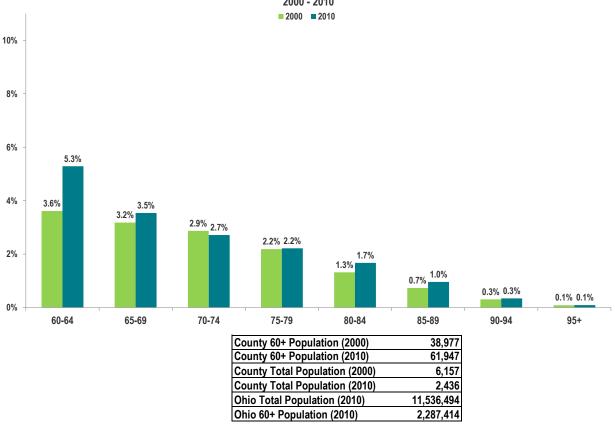
## **Profile of 60+ Population**

|   | 2000     | 2010     | Ohio (2010) | U.S. (2010) |
|---|----------|----------|-------------|-------------|
| Total Population 60+                                  | 47,577   | 61,947   | 2,287,424   | 57,085,908  |
| % Population Age 60+                                  | 14.2     | 16.8     | 19.8        | 18.5        |
| % 60+ at or Below Poverty                             | 11.2     | 9.8      | 11.8        | 11.7        |
| Median Income for 60+ Population                      | \$16,000 | \$21,765 | \$20,320    | \$20,152    |
| % 60+ Who are White                                   | 94.4     | 92.4     | 88.7        | 78.7        |
| % 60+ Who are Married                                 | 62.8     | 62.2     | 57.5        | 57.7        |
| % 60+ Who Has High School Diploma Or Higher Education | 66.32    | 78.39    | 79.34       | 79.7        |
| % 60+ Who Have Grand Children Living at Home          | 4.09     | 5.54     | 3.61        | 5.43        |
| % 65+ Medicaid Recipient                              |          | 12.4     | 10.4        | 8.8         |

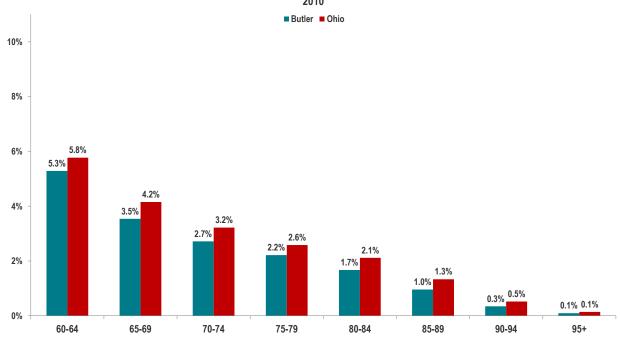
CountyOverall.xls







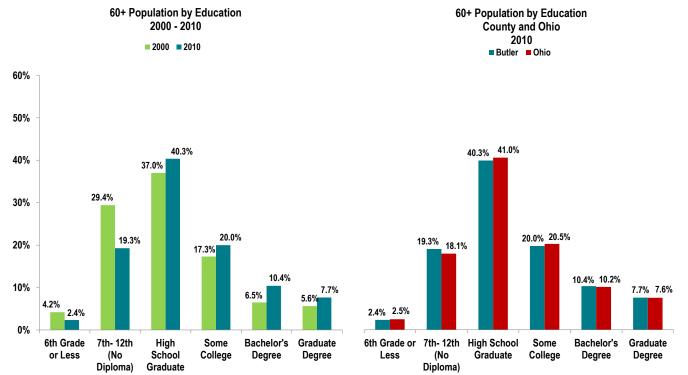
#### 60+ Population as a Percentage of Total Population by Age Group for County and Ohio 2010



Sources:

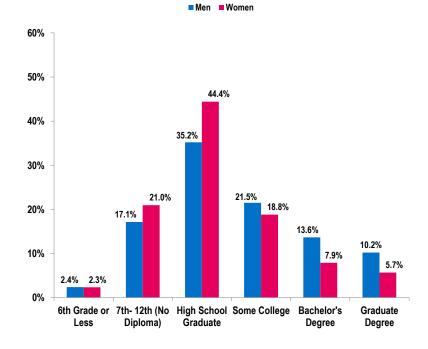
U.S. Census Bureau, 2000: Public Use Microdata Sample: 5-Percent.
United States Department of Commerce. Bureau of the Census. American Community Survey (ACS): Public Use Microdata Sample (PUMS), 2006-2010.





| County 60+ population (2010)          | 61,947    |
|---------------------------------------|-----------|
| County Total Population (2000)        | 332,807   |
| County Total Population (2010)        | 368,130   |
| County 60+ Population (Men) in 2010   | 27,690    |
| County 60+ Population (Women) in 2010 | 34,257    |
| Ohio 60+ Population (2000)            | 1,963,489 |
| Ohio 60+ Population (2010)            | 2,287,414 |

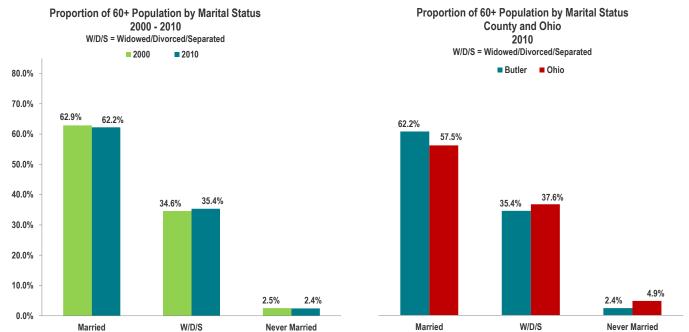
60+ Population by Education and Gender 2010



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#### Proportion of 60+ Population by Marital Status and Age Group Proportion of 60+ Population by Marital Status and Gender 2010 W/D/S = Widowed/Divorced/Separated → Married ■ Women ---Widowed/Divorced/Separated Men -- Never Married 100.0% 100.0% 90.0% 90.0% 79.5% 80.0% 77.2% 80.0% 72.2% 69.2% 70.0% 70.0% 65.4% 62.8% 61.9% 60.0% 55.7% 60.0% 50.3% 47.6% 50.0% 50.0% 40.0% 34.8% 35.1% 40.0% 34.1% 28.5% 30.0% 30.0% 19.3% 20.0% 20.0% 20.0% 10.0% 10.0% 3.3% 2.9% 2.3% 2.1% 1.7% 1.2% 0.5% 2.1% 0.0% 0.0% 70-74 75-79 80-84 85-89 90+ 60-64 65-69 Married W/D/S **Never Married** (13032) (19463)(3525)(1269)(10002)(8155)(6157)**Marital Status** Age Group (Population)

Sources:
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County Reports - Marital Status.xls

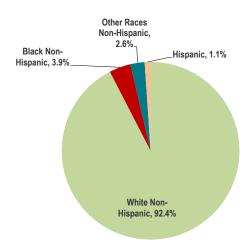


County 60+ Population by Race 2000

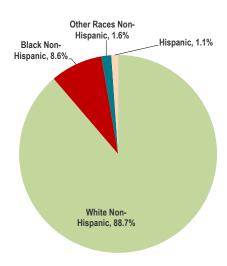


Other Races Non-Hispanic, 1.3% Black Non-\_Hispanic, 0.4% Hispanic, 3.9% White Non-Hispanic, 94.4%

County 60+ Population by Race 2010



Ohio 60+ Population by Race 2010



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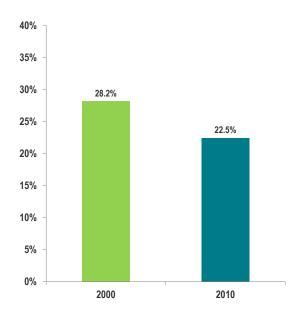
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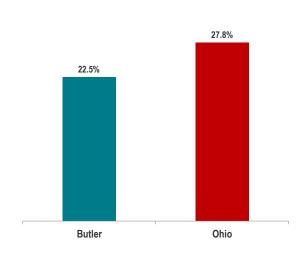
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Proportion of 60+ Population Who Live Alone 2000 - 2010

Proportion of 60+ Population Who Live Alone by Gender 2010

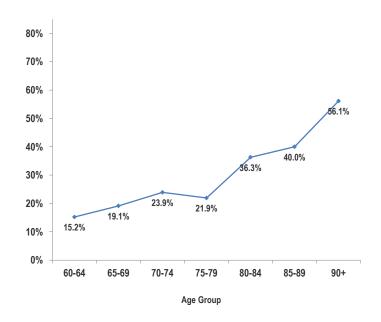


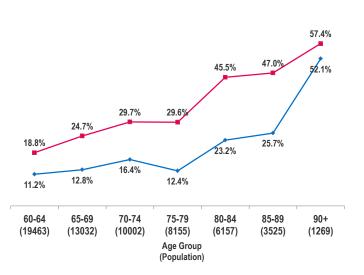


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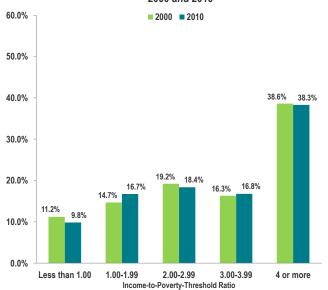
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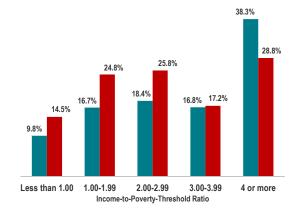
County Reports - Living Butler.xls



Distribution of 60+ Population by Income-to-Poverty-Threshold Ratio 2000 and 2010







| Federal Poverty Threshold in 2010* |                          |           |                                       |           |
|------------------------------------|--------------------------|-----------|---------------------------------------|-----------|
|                                    | Poverty<br>Guideline (65 |           | Poverty<br>Guideline<br>(Younger than |           |
| Persons in family                  | and older)               |           | 65)                                   |           |
| 1                                  | \$                       | 11,344.00 | \$                                    | 10,458.00 |
| 2                                  | \$                       | 14,676.00 | \$                                    | 13,194.00 |
| 3                                  | \$                       | 17,374.00 | \$                                    | 17,374.00 |
| 4                                  | \$                       | 22,314.00 | \$                                    | 22,314.00 |
| 5                                  | \$                       | 26,439.00 | \$                                    | 26,439.00 |
| 6                                  | \$                       | 29,897.00 | \$                                    | 29,897.00 |

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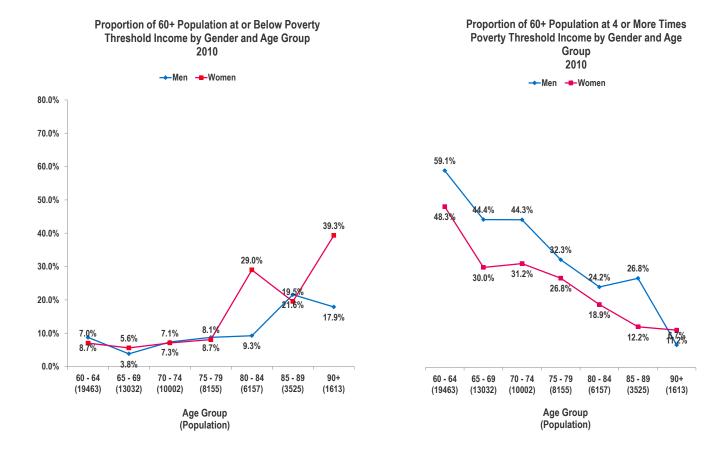
http://www.census.gov/hhes/www/poverty/data/threshld/index.html.

### Sources:

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United States Department of Commerce. Bureau of the Census. American Community Survey (ACS): Public Use Microdata Sample (PUMS), 2006-2010.

<sup>\*</sup>U.S. Census Bureau. Poverty thresholds by Size of Family and Number of Children. Retrieved August 5, 2013 from



In 2010, about 10% of the 60+ population in Butler County had an annual income at poverty level and another nearly 17% at twice the poverty income level. Compared to the state as a whole, a lower percentage of Butler county's 60+ population fell at income levels below three times poverty threshold (44.9% VS 65.1%) and a higher percentage of its older population has incomes four or more times poverty threshold (38.3% VS 28.8%). Poverty is more prevalent among older women with the percentage of the 60+ with income at or below poverty threshold falling below or equaling the men at the same age group. On the other hand, a lower percentage of women had income four of more times poverty threshold income at every age compared to men.

#### Source:

United States Department of Commerce. Bureau of the Census. American Community Survey (ACS): Public Use Microdata Sample (PUMS), 2006-2010.

### Summary

This presentation of population trends in Butler County reveals important indicators that could reflect current and future need for long-term care services and supports. The county's population is aging and the share of the population that is 60 years and older will continue to grow over the next 20 years. Since older people are more likely to have lower education, and there is an association between lower education and lower income, a higher proportion of older population experiences poverty. In addition, those at very advanced ages are mostly women who have outlived their spouses and most likely live alone. The combination of lower income, living alone and prevalence of disability among older women are all contributors to need for long-term care services and supports, most likely paid by the county levy funds or the Medicaid program.

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