Census Results

City of Rockville

Feb. 2012

**Census Results for the City of Rockville
Comprehensive Master Plan**

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Contents

Introduction

Purpose

This document provides information regarding demographic, housing, social and economic conditions in the City of Rockville by compiling and presenting data released from the United States Census Bureau. The purposes of this document are to provide the general public with an understanding of existing conditions in Rockville and to assist the City government in making informed decisions about service delivery, capital improvements and planning.

Background and Sources

The primary sources for this document are from the 2010 Decennial Census and the American Community Survey (2005-2009 5-year estimates). All data is accessible from the U.S. Census Bureau web site at www.Census.gov

Before 2010, the Decennial Census included two forms: the "short form" which was sent to every household to fulfill the constitutional requirement to conduct the Census every ten years; and the "long form" which was sent to a sampling of households to collect detailed economic, social, housing and demographic data on individuals and households. Beginning with the 2010 Census, the Decennial Census includes only the "short form" survey questions through which it collects six basic demographic and housing characteristics: population, race, age, Hispanic or Latino origin, housing occupancy (occupied or vacant), and housing tenure (owned or rented). Detailed characteristics are now collected through the American Community Survey (ACS).

The American Community Survey (ACS) is a nationwide continuous survey of about three million households annually, conducted by the U.S. Census Bureau, designed to provide communities a fresh look at how they are changing. The ACS collects a wide variety of information, including age, race, income, commute time to work, home value, and other data from the U.S. population.

This document uses Decennial Census figures, collected every decade on April 1st, and the ACS five-year estimates based on data collected between January 1, 2005 and December 31, 2009. Five-year estimates are available for every state, county, city, town, place, American Indian Area, Alaska Native Area, and Hawaiian Home Land, as well as for census tracts and block groups. Because this dataset reflects a five-year period, it cannot be compared directly with Decennial Census data or with the one- or three-year ACS datasets. ACS data also have larger margins of error than the Decennial Census, due to smaller sample size, particularly at geographic levels smaller than the jurisdiction, such as census blocks and tracts. The data from the 2005-2009 ACS series was the first 5-year data to be released for Rockville. For this reason, and because it was released in similar time frame as the Decennial Census, this document includes the 2005-2009 ACS data. The January 1, 2006 to December 31, 2010 five year estimates were released in December of 2012, and the data will be incorporated in future Rockville documents.

This report represents only a fraction of data available from the Census. To view additional information, please visit the main page of the Census website at www.census.gov.

Population

Rockville's population grew by 29.2% over the last decade.

On April 1, 2010, the population of the City of Rockville totaled 61,209 people.

Figure 1: Rockville Population by Census Blocks
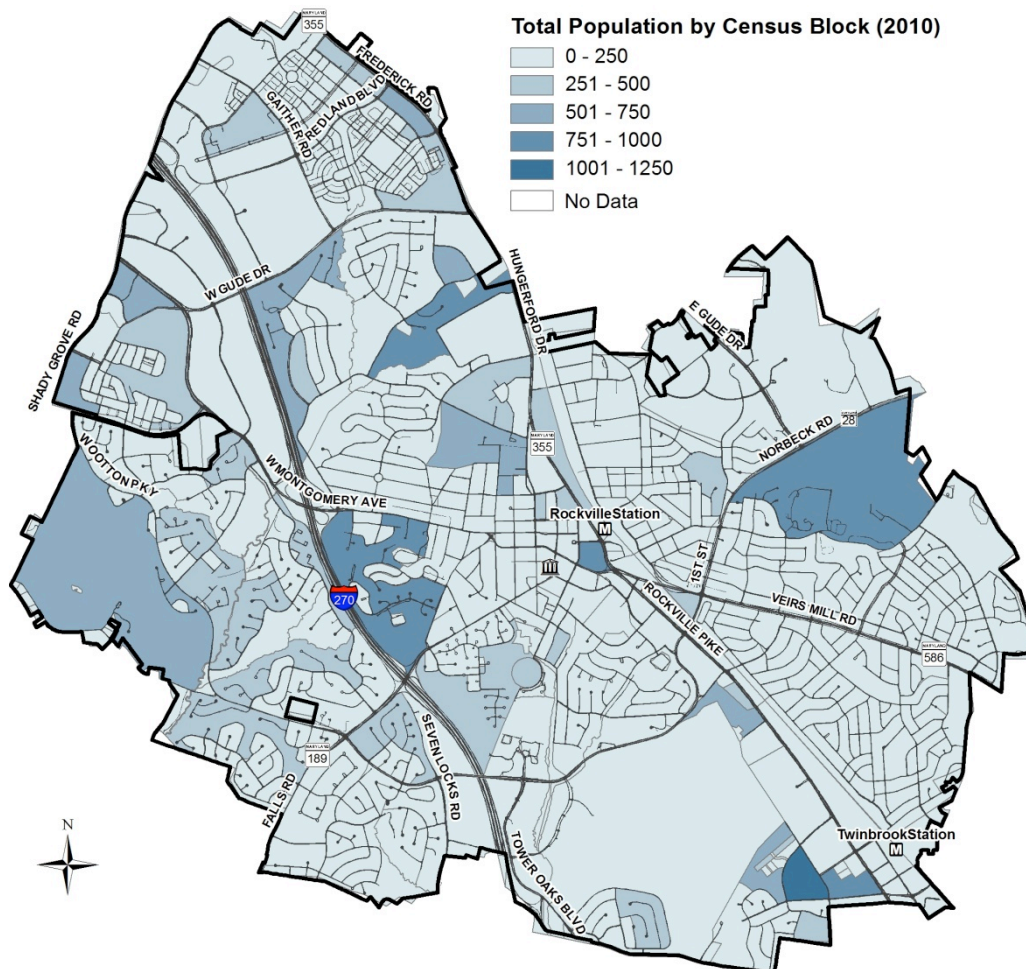
Source: U.S. Census Bureau, 2010, SF1

Data for the State of Maryland shows that the five most populous incorporated places and their 2010 Census counts were: Baltimore city, 620,961; Frederick, 65,239; Rockville, 61,209; Gaithersburg 59,933; and Bowie, 54,727.

The largest county in Maryland was Montgomery County with a population of 971,777 in 2010. The other top five counties included Prince George's County (863,420), Baltimore County (805,029), Anne Arundel County (537,656) and Howard County (287,085). (Note: Baltimore city and Baltimore County are separate entities and the city is not included in the county's population.)

Figure 2: Population Growth in Rockville from 1860-2010
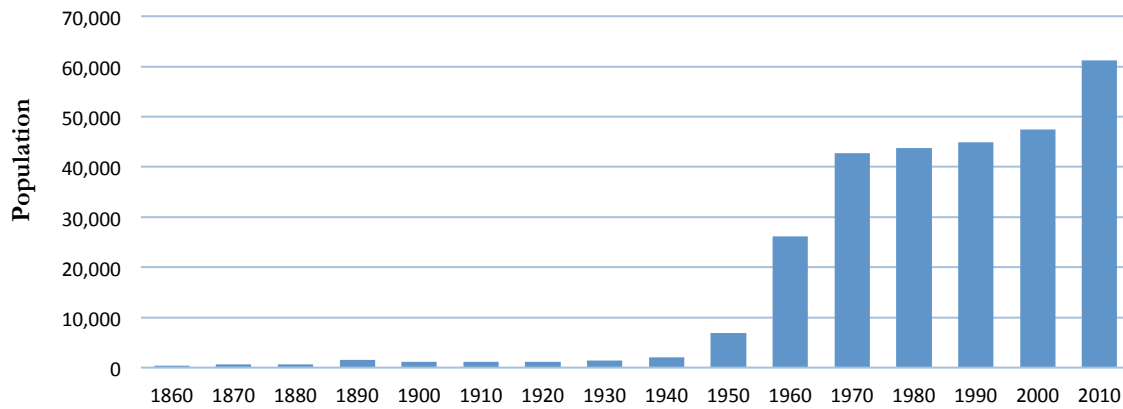
Source: U.S. Census Bureau. Historical Decennial Census.

Table 1: Population Change in Area Jurisdictions, 2000-2010

Jurisdiction	2010 Population	2000 Population	Population Change 2000-2010	
			Change	Percent Change
United States	308,745,538	281,421,906	27,323,632	9.70%
Maryland	5,773,552	5,296,486	477,066	9.00%
District of Columbia	601,723	572,722	29,001	5.10%
Frederick County	233,385	195,277	38,108	19.50%
City of Frederick	65,239	52,767	12,472	23.60%
Montgomery County	971,777	873,341	98,436	11.30%
City of Rockville	**61,209**	**47,388**	**13,821**	**29.20%**
City of Gaithersburg	59,933	52,613	7,320	13.90%
Prince George's County	863,420	801,515	61,905	7.70%
City of Bowie	54,727	50,269	4,458	8.90%
Arlington County	207,627	189,453	18,174	9.60%
Fairfax County	1,081,726	969,749	111,977	11.50%
Loudoun County	312,311	169,599	142,712	84.10%
Prince William County	402,002	280,813	121,189	43.20%
City of Alexandria	139,966	128,283	11,683	9.10%
City of Fairfax	22.565	-1,044	1,067	5.00%

Note: Maryland city populations are included in each respective county total

Source: US Census Bureau. 2010 Census Summary File 1 (SF1), Table P1 and 2000 Census Summary File Table P001

Population Growth, 2000-2010

Jurisdiction	Growth
Loudoun County	84.1%
Prince William County	43.2%
City of Rockville	29.2%
City of Frederick	23.6%
Frederick County	19.5%
City of Gaithersburg	13.9%
Fairfax County	11.5%
Montgomery County	11.3%
United States	9.7%
Arlington County	9.6%
City of Alexandria	9.1%
Maryland	9.0%
City of Bowie	8.9%
Prince George's County	7.7%
District of Columbia	5.1%
City of Fairfax	5.0%

Source: U.S. Census Bureau. 2010
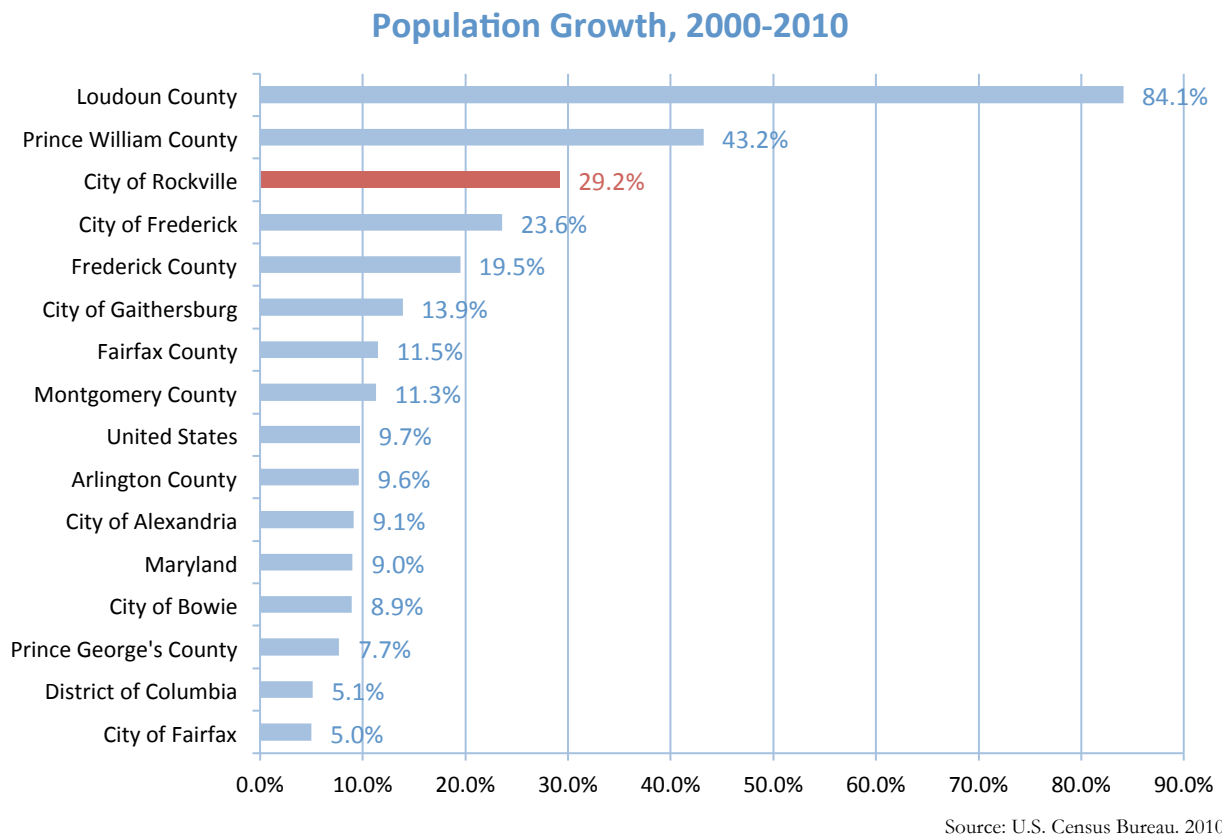
Rockville was one of the fastest growing jurisdictions in the region over the past decade and its population grew 29.2 percent from 2000 to 2010.

Population grew on land previously annexed

During the 2000-2010 decade, Rockville's population grew by 29.2 percent with little increase in land area, thereby causing its population density to increase. The majority of population growth came from the developments of King Farm and Fallsgrove, whose land had been annexed in the 1990's. Recent mixed use developments that include multifamily housing, such as Congressional South and Town Square, also increased Rockville's population and density since 2000.

Table 2: Population Density, 1900-2010

Year	City of Rockville			Montgomery County			State of Maryland		
	Land Area (Sq. Miles)	Total Population	Population Density per Sq. Mile	Land Area (Sq. Miles)	Total Population	Population Density per Sq. Mile	Land Area (Sq. Miles)	Total Population	Population Density per Sq. Mile
1900	0.55	1,110	2,018	494.4	30,451	61	9733.8	1,188,044	122
1910	0.55	1,181	2,147	494.4	32,089	64	9733.8	1,295,346	133
1920	0.55	1,145	2,081	494.4	34,921	70	9733.8	1,449,661	148
1930	0.55	1,422	2,585	494.4	49,206	99	9733.8	1,631,526	167
1940	0.72	2,047	2,843	494.4	83,912	169	9733.8	1,821,244	187
1950	4.2	6,934	1,650	494.4	164,401	332	9733.8	2,343,001	240
1960	6.9	26,090	3,781	494.4	340,928	689	9733.8	3,100,689	318
1970	10.9	42,739	3,921	494.4	522,809	1,057	9733.8	3,922,399	402
1980	11.1	43,811	3,946	494.4	579,053	1,171	9733.8	4,216,975	433
1990	11.8	44,835	3,799	494.4	757,027	1,531	9733.8	4,781,468	491
2000	13.4	47,388	3,524	495.5	873,341	1,762	9773.8	5,296,468	541
2010	13.5	61,209	4,534	495.5	971,777	1,961	9773.8	5,773,552	590

Source: U.S. Census Bureau. Historical Decennial Census.

Race, Ethnicity and Diversity

Rockville residents of Asian descent were the largest racial minority in the city as of 2010, at 20.6 percent. The Asian population grew from its 2000 proportion of 14.8 percent. Black or African American Rockville residents comprised the second largest racial minority at 9.6 percent of the total population in 2010. (Hispanic or Latino is not considered a "Race" by the US Census Bureau).

Table 3: **Population by Race for Area Jurisdictions, 2010**

Jurisdictions	Population of One Race					Population of Two or more Races
	Caucasian/ White	Black/ African American	Asian & Native Hawaiian, or other Pacific Islander	American Indian or Alaska Native	Some Other Race	
United States	72.4%	12.6%	5.0%	0.9%	6.2%	2.9%
State of Maryland	58.2%	29.4%	5.6%	0.4%	3.6%	2.9%
District of Columbia	38.5%	50.7%	3.5%	0.3%	4.1%	2.9%
Frederick County	81.5%	8.6%	3.9%	0.3%	2.9%	2.8%
City of Frederick	63.9%	18.6%	5.9%	0.5%	7.1%	4.0%
Montgomery County	57.5%	17.2%	14.0%	0.4%	7.0%	4.0%
City of Rockville	**60.4%**	**9.6%**	**20.6%**	**0.3%**	**5.3%**	**3.8%**
City of Gaithersburg	50.8%	16.9%	17.0%	0.5%	10.7%	4.8%
Prince George's County	19.2%	64.5%	4.1%	0.5%	8.5%	3.2%
City of Bowie	41.4%	48.7%	4.2%	0.3%	1.9%	3.6%
Arlington County	71.7%	8.5%	9.7%	0.5%	16.6%	2.7%
Fairfax County	62.7%	9.2%	17.6%	0.4%	6.1%	4.1%
Loudoun County	68.7%	7.3%	14.8%	0.3%	4.9%	4.0%
Prince William County	57.8%	20.2%	7.7%	0.6%	8.6%	5.1%
City of Alexandria	60.9%	21.8%	6.1%	0.4%	7.1%	3.7%
City of Fairfax	69.6%	4.7%	15.3%	0.5%	5.9%	4.0%

Note: Maryland city populations are included in each respective county total
Source: US Census Bureau. 2010 Census Summary File 1 (SF1), Table P8

Figure 4: Rockville's Racial Breakdown

Rockville's Racial Breakdown

- Some Other Race, 5.3%
- American Indian or Alaskan, 0.3%
- Asian, Native Hawaiian, or other Pacific, 20.6%
- Black / African American, 9.6%
- Two or More Races, 3.8%
- Caucasian / White, 60.4%
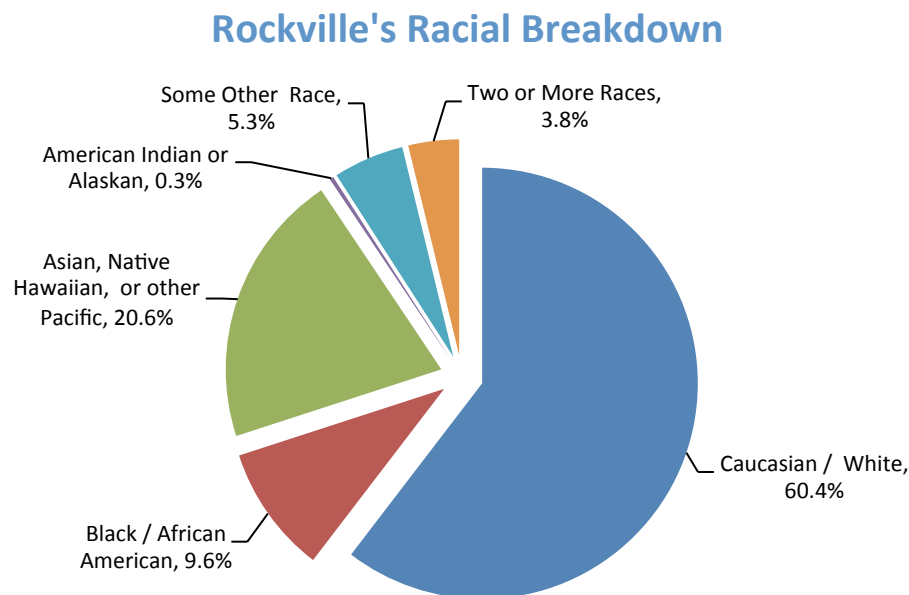
Source: US Census Bureau, 2010

Rockville's Asian population is diverse

Among the City's Asian population, those of Chinese ethnicity constituted 8.6 percent of Rockville's total population in 2010, followed by Asian Indians with 3.4 percent and Koreans at 2.7 percent.

Table 4: Asian sub-population for the City of Rockville, 2010

	Number	Percent
Asian	12,582	20.6 %
Asian Indian	2,106	3.4 %
Chinese	5,278	8.6 %
Filipino	1,107	1.8 %
Japanese	481	0.8 %
Korean	1,662	2.7 %
Vietnamese	459	0.7 %
Other Asian [1]	1,489	2.4 %

[1] Other Asian alone includes residents reporting two or more Asian categories
Source: US Census Bureau, 2010 Census Summary File 1 (SF1), Table DP-1

Figure 5: Asian Population by Census Block
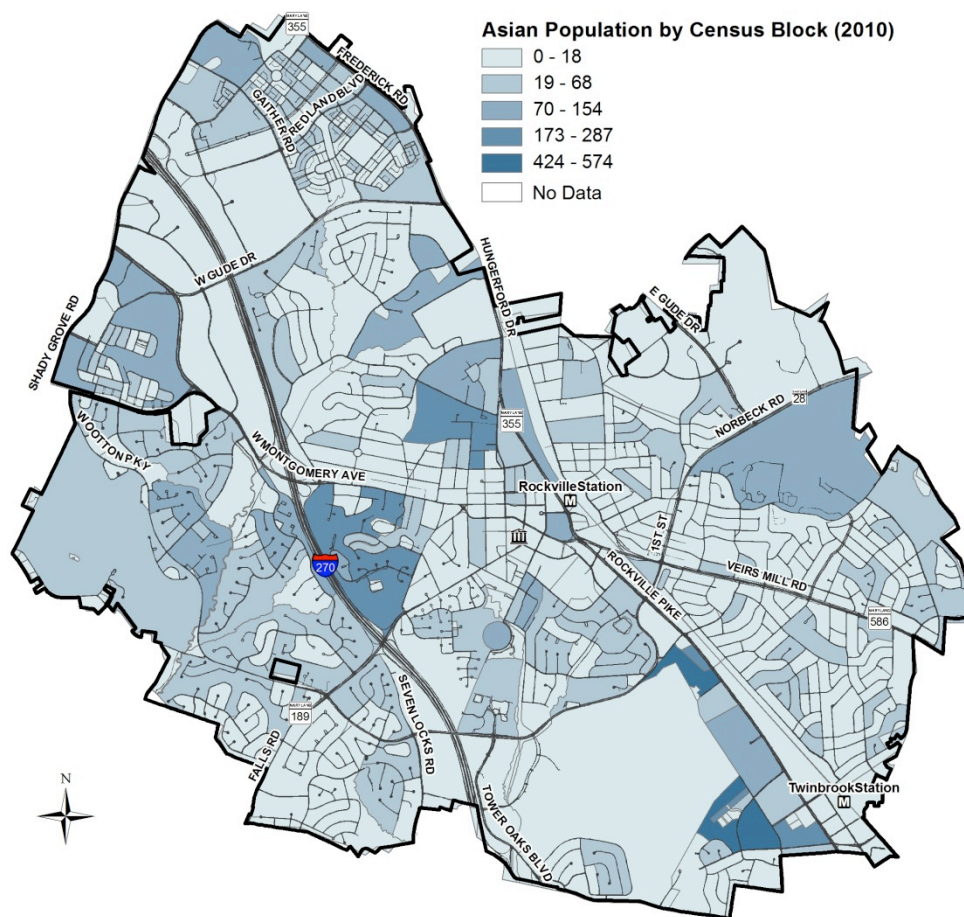
Source: US Census Bureau, 2010 Census Summary File 1 (SF1), Table DP-1

Rockville's Hispanic or Latino population grew over the past decade

Rockville's 2010 Hispanic or Latino population was 14.3 percent of the population. In 2000, Hispanic or Latino residents made up 11.7 percent.

Table 5: Hispanic or Latino Population Growth for Area Jurisdictions, 2000-2010

Jurisdictions	2010 Total Population [1]	Hispanic or Latino Population		Hispanic or Latino Population Change (2000-2010)	
		2000 [2]	2010 [1]	Number	Percent
United States	308,745,538	35,305,818	50,477,594	15,171,776	43.0%
State of Maryland	5,773,552	227,916	470,632	242,716	106.5%
District of Columbia	601,723	49,121	54,749	5,628	11.5%
Frederick County	233,385	5,094	17,135	12,041	236.4%
City of Frederick	65,239	2,533	9,402	6,869	271.2%
Montgomery County	971,777	110,198	165,398	55,200	50.1%
City of Gaithersburg	59,933	11,335	14,499	3,164	27.9%
City of Rockville	**61,209**	**5,529**	**8,781**	**3,252**	**58.8%**
Prince George's County	863,240	62,003	128,972	66,976	108.0%
City of Bowie	54,727	1,624	3,086	1,462	90.0%
Arlington County	207,627	38,475	31,382	-7,093	-18.4%
Fairfax County	1,081,726	116,080	168,482	52,402	45.1%
Loudoun County	312,311	11,030	38,576	27,546	249.7%
Prince William County	402,002	30,239	81,460	51,221	169.4%
City of Alexandria	139,966	20,449	22,524	2,075	10.1%
City of Fairfax	22,565	3,154	3,556	402	12.7%

Note: Maryland city populations are included in each respective county total
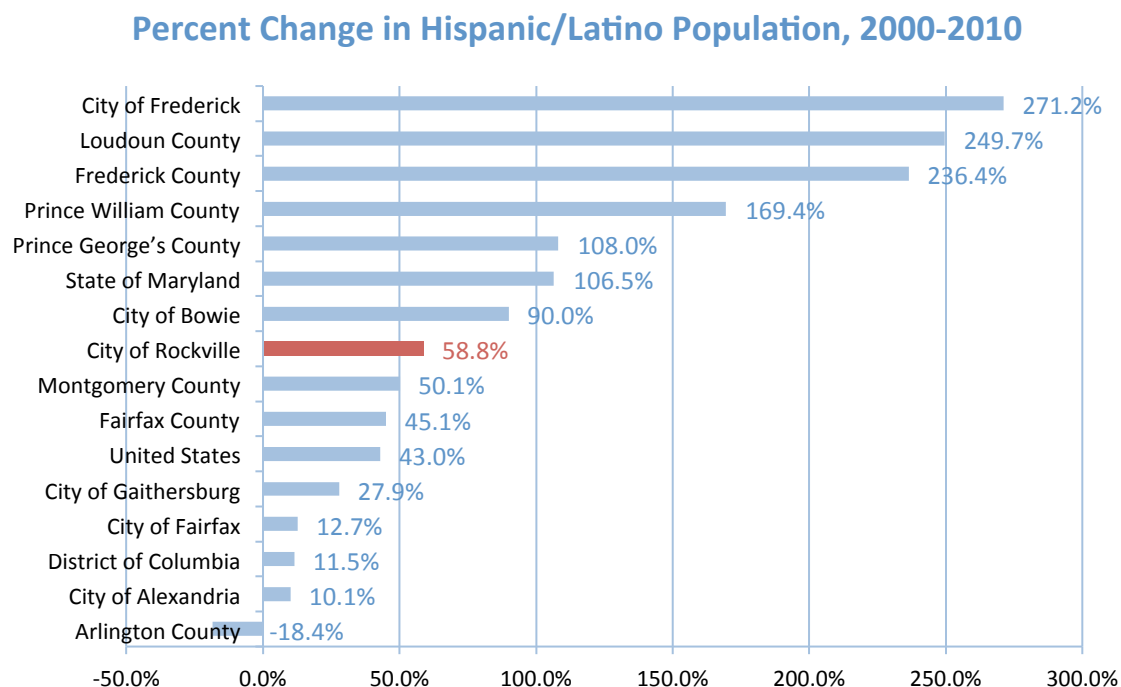Source: [1] US Census Bureau. 2010 Census Summary File 1 (SF1), Table P9
[2] US Census Bureau. 2000 Census Summary File 1 (SF1), Table P008

Figure 6: Change in Hispanic/Latino Population

Percent Change in Hispanic/Latino Population, 2000-2010

Jurisdiction	Percent
City of Frederick	271.2%
Loudoun County	249.7%
Frederick County	236.4%
Prince William County	169.4%
Prince George's County	108.0%
State of Maryland	106.5%
City of Bowie	90.0%
City of Rockville	58.8%
Montgomery County	50.1%
Fairfax County	45.1%
United States	43.0%
City of Gaithersburg	27.9%
City of Fairfax	12.7%
District of Columbia	11.5%
City of Alexandria	10.1%
Arlington County	-18.4%

Country of Origin and place of residence of Hispanic or Latino population in the City.

Table 6: Hispanic or Latino sub-population for the City of Rockville, 2010

	Number	Percent
Hispanic or Latino (of any race)	8,781	14.3%
Mexican	758	1.2%
Puerto Rican	373	0.6%
Cuban	237	0.4%
Other Hispanic or Latino [1]	7,413	12.1%
Not Hispanic or Latino	52,428	85.7%

[1] This category is composed of people whose origins are from the Dominican Republic, Spain, and Spanish-speaking Central or South American countries. It also includes general origin responses such as "Latino" or "Hispanic"
Source: US Census Bureau, 2010 Census Summary File 1 (SF1), Table DP-1

Figure 7: Hispanic/Latino Population by Census Blocks
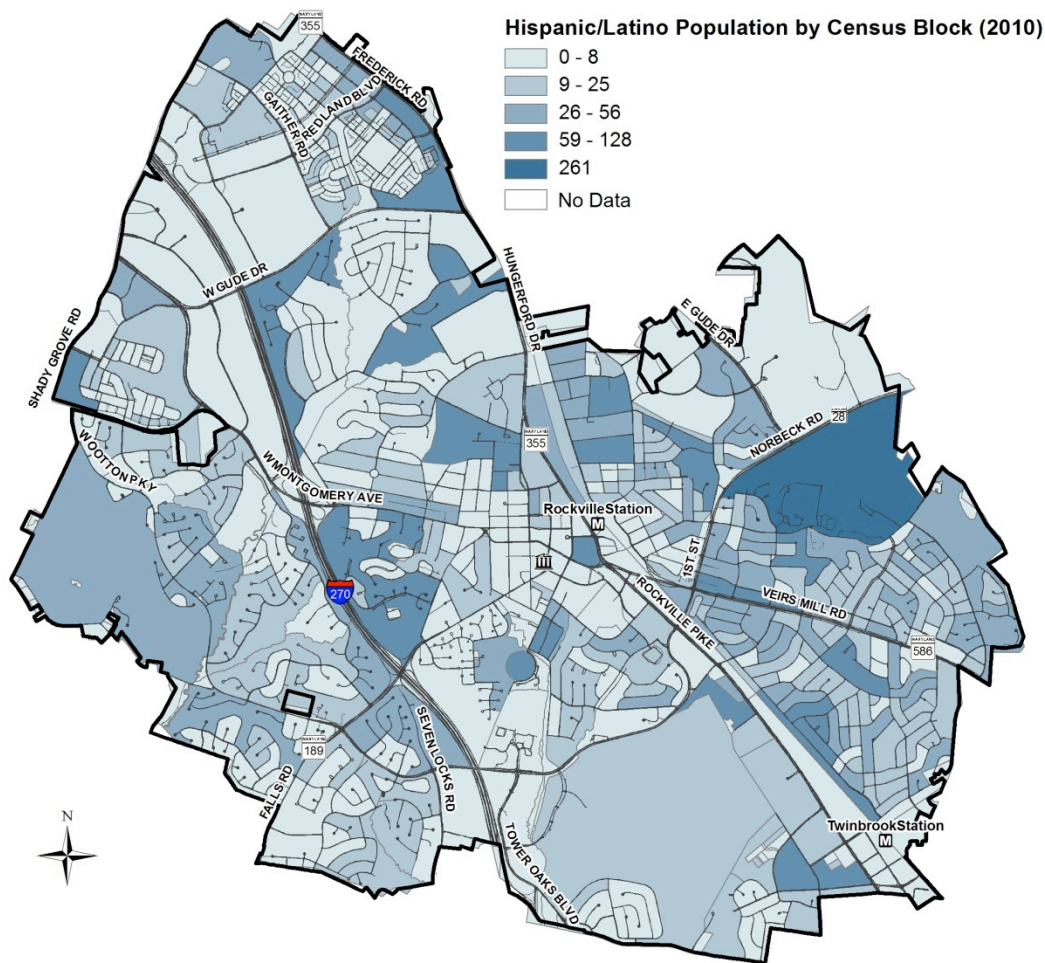
Source: US Census Bureau, 2010 Census Summary File 1 (SF1), Table DP-1

Rockville's African American population

Rockville's 2010 African American population was 9.6 percent of the total population. In 2000, the African American residents made up 9.1 percent.

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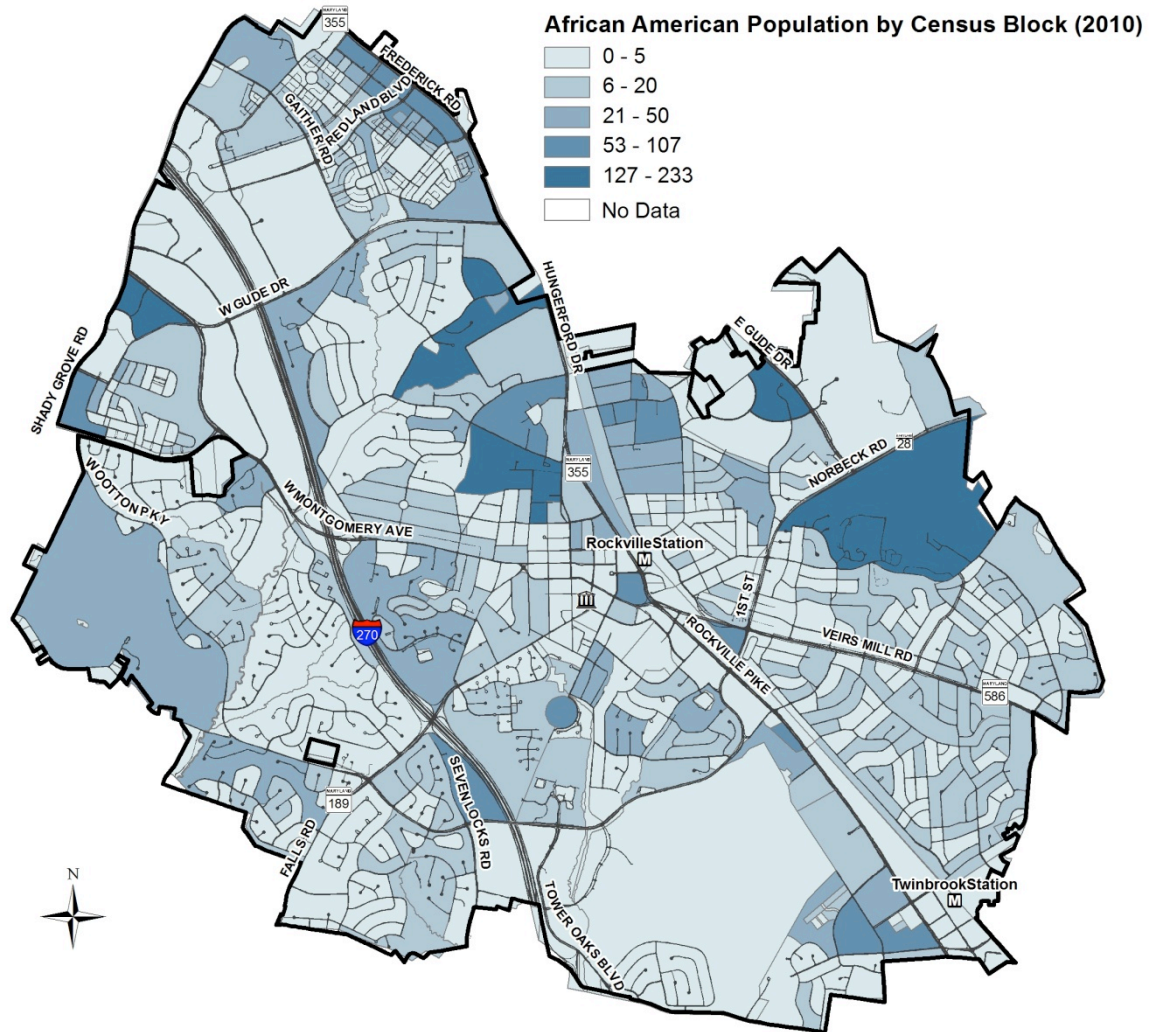
Source: US Census Bureau, 2010 Census Summary File 1 (SF1), Table DP-1

Minority populations are increasing in Rockville

As racial minorities, Asians, Hispanics and African Americans have all increased both in numbers and as a percentage of Rockville's since 1980, with Asians growing the most.

Minority Composition, 1980-2010

	1980	1990	2000	2010
Asian	5.14%	9.80%	14.87%	20.60%
Hispanic	4.63%	8.62%	11.67%	14.30%
African-American	7.06%	8.25%	9.11%	9.60%
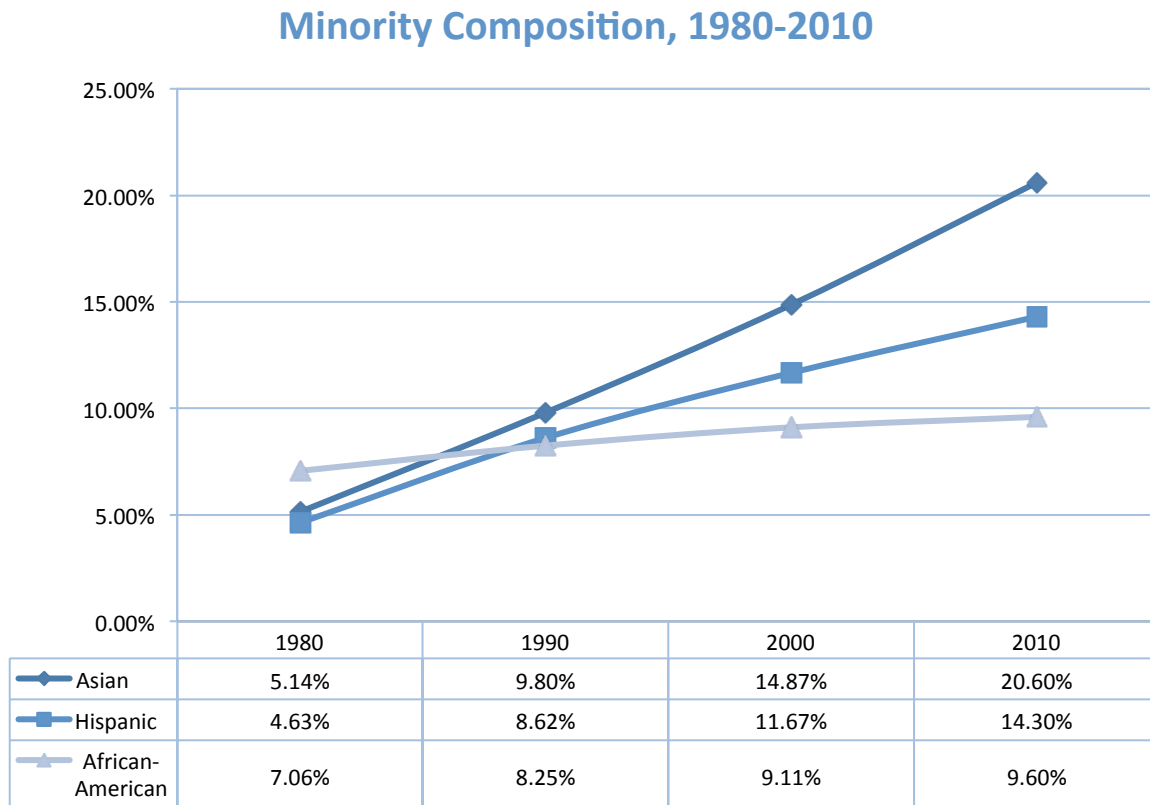
Source: US Census Bureau, 1980-2010 Decennial Census.

<u>Note</u>: According to Census definitions, "Asians" and "African Americans" are single race only, while "Hispanics" or "Latinos" can be of any race. People who identified themselves as "Hispanic" or "Latino" can be of any race and are included in the counts for single and multi-race category.

Rockville's Foreign Born Population

Thirty-four percent of the City's 2010 total population was born outside the United States. Out of this foreign-born population, 14.5 percent were U.S. citizens and 19.4 percent were non-citizens.

Nativity and Citizenship
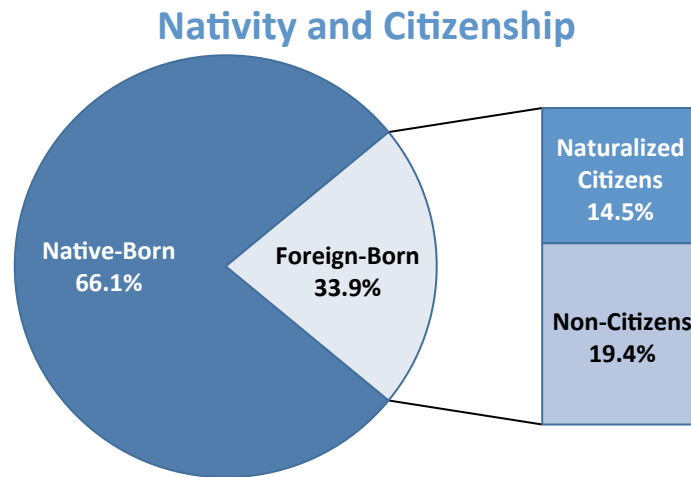
Native-Born 66.1%
Foreign-Born 33.9%
Naturalized Citizens 14.5%
Non-Citizens 19.4%

Source: US Census Bureau. 2005-2009 American Community Survey Five Year Estimates, Table B05002

Fifty percent of Rockville's foreign-born population was from Asia, followed by 30.4 percent from Latin America. 84.9 percent of the foreign-born population spoke a language other than English at home and 43.4 percent spoke English less than "very well".

Place of Birth of Foreign-born Population
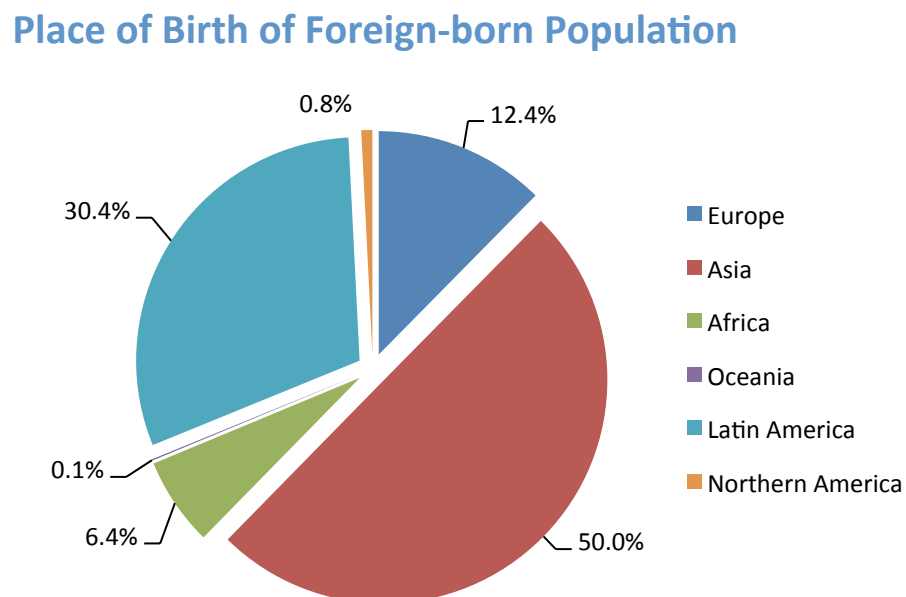
- 0.8%
- 12.4%
- 30.4%
- 0.1%
- 6.4%
- 50.0%

- Europe
- Asia
- Africa
- Oceania
- Latin America
- Northern America

Source: US Census Bureau. 2005-2009 American Community Survey Five Year Estimates, Table B05006.

Age and Sex

Age and Sex Distribution in the City of Rockville

Population increased in all age-cohort categories from 2000 to 2010. Women outnumber men, 31,869 to 29,350, respectively, in Rockville, especially in the 85+ age category.

- In 2000, Rockville's resident's median age was 37.8. In 2010, it was 38.7.
- In 2000, 1.7% of the City's population was ages 85 and over, and this category had increased by 2.6% in 2010. The 65 years of age or older age group was 13.1% in 2000; this group had increased slightly to 14 % by 2010.
- About one-third of the city residents (33% in 2010 and 30% in 2000) were 50 years of age or older.
- In 2000, the under 5 years of age population was 6.1%, which increased slightly to 6.5% by 2010. The under 9 years of age population was 12.9% in 2000 and 12.7% in 2010.
- The under 18 segment of the population stayed relatively stable. (23.3 % in 2000 and 23.2 % in 2010).

Figure 12: Population Pyramid, 2000-2010
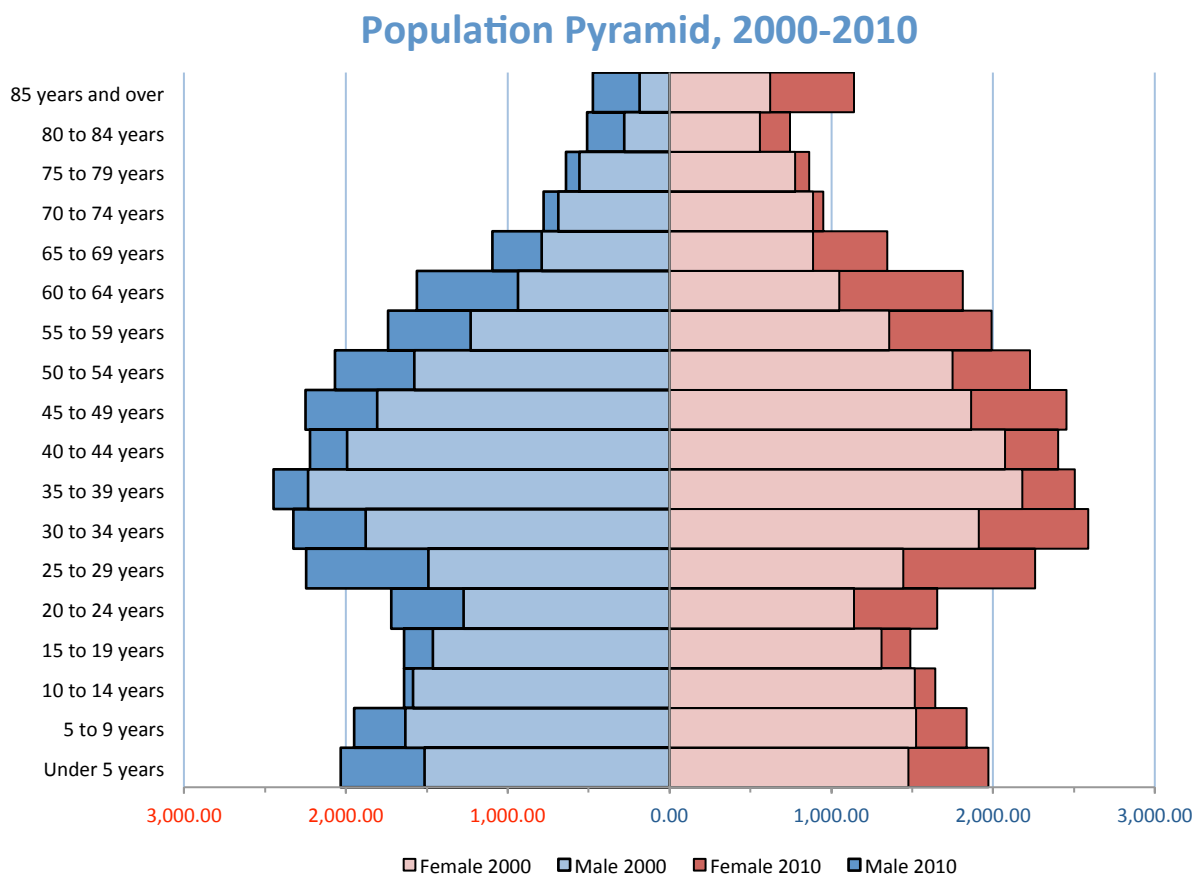
Source: U.S. Census Bureau, 2000 and 2010 Decennial Census.

Income and Poverty

Household Income

According to the 2005-2009 American Community Survey results, Rockville's median household income of $91,392 was 77 percent higher than the national average, 31 percent higher than Maryland, and similar to that of Montgomery County. Two DC area jurisdictions, Loudoun County and Fairfax County, had median household incomes exceeding $100,000.

Figure 13: Median Household Income

Median Household Income

Jurisdiction	Median Household Income
Loudoun County	$112,021
Fairfax County	$104,259
City of Bowie	$99,883
City of Fairfax	$96,232
Arlington County	$93,806
Montgomery County	$92,213
City of Rockville	$91,392
Prince William County	$88,850
Frederick County	$80,970
City of Gaithersburg	$80,655
City of Alexandria	$80,186
Prince George's County	$70,753
Maryland	$69,475
City of Frederick	$64,833
District of Columbia	$56,519
United States	$51,425

Source: US Census Bureau. 2005-2009 American Community Survey Five Year Estimates, Table B15002.

Table 7: Percentage of Households by Income Range for the City of Rockville, 2010

Income Range	Percentage of Households
Less than $10,000	1.0%
$10,000 to $14,999	0.9%
$15,000 to $24,999	2.9%
$25,000 to $34,999	3.6%
$35,000 to $49,999	8.2%
$50,000 to $74,999	14.2%
$75,000 to $99,999	14.4%
$100,000 to $149,999	23.4%
$150,000 to $199,999	14.7%
$200,000 and greater	16.6%
Source: US Census Bureau. 2005-2009 American Community Survey Five Year Estimates	

Poverty

Rockville's poverty rate[1] as reported by the 2005-2009 ACS was 3.7 percent, among the lowest in the region. The majority of jurisdictions in the Washington region have poverty rates lower than the national average.

Figure 14 : Percent of Population below Poverty level

Percent of Population Below Poverty Level

Jurisdiction	Percent
District of Columbia	18.3%
United States	13.5%
Maryland	8.2%
City of Gaithersburg	8.1%
City of Frederick	7.7%
Prince George's County	7.5%
Arlington County	7.2%
City of Alexandria	7.1%
Montgomery County	5.2%
Fairfax County	5.1%
Prince William County	5.1%
City of Fairfax	3.8%
Frederick County	3.8%
City of Rockville	3.7%
City of Bowie	2.9%
Loudoun County	2.8%

Source: US Census Bureau. 2005-2009 American Community Survey Five Year Estimates

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[1] The poverty line in 2010 was set by the U.S. Census Bureau at an income of $22,314 for a family of four (U.S. Census Bureau, Weighted Average Poverty Thresholds, 2010). More information on poverty thresholds for families by size is available at http://www.census.gov/hhes/www/poverty/about/overview/measure.html

Household, Housing and Families characteristics

Housing characteristics

In 2010, there were a total of 25,199 housing units in Rockville, of which 23,686 or 94 percent were occupied.

Table 8: **Housing Unit Tenure for the City of Rockville, 2000-2010**

Housing Units	2000		2010	
	Number	Percent	Number	Percent
Total Housing Units	17,786	100.0%	25,199	100.0%
Occupied	17,247	97.0%	23,686	94.0%
Vacant	539	3.0%	1,513	6.0%
Source: U.S. Census, 2000 and 2010 Census Summary File 1 (SF1), Tables DP-1 and QT-H1, respectively				

Out of the occupied housing units, 11,281 (47.6%) were owned through a mortgage or loan; 2,921 (12.3%) were owned "free and clear"; and 9,484 (40%) were renter-occupied.

Homeownership rates dropped substantially in Rockville from 1990 to 2000. In 2010, out of the total occupied housing units, 60 percent were owner-occupied and 40 percent were rentals. Comparatively in 2000, 67 percent were owner-occupied and 32 percent were rentals. The average household size in 2010 for owner-occupied units was 2.69 people per household and for renter-occupied units, 2.32. In 2000, the average household size for owner-occupied unit was 2.71, and renter-occupied was 2.54.

Figure 15: Homeownership Rates

Homeownership Rates
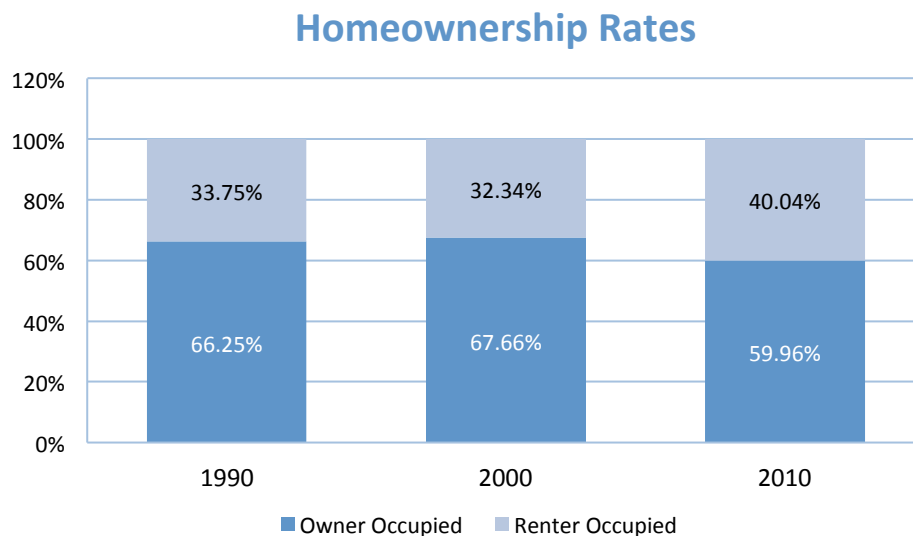
Source: US Census Bureau. 1990, 2000 and 2010 Census Summary File 1 (SF1)

Household Types

The majority of households in Rockville were in the 1-person and 2-person categories in 2010, which combine to about 59 percent. Three- and four-person households combined were 30.9 percent. The remaining 9.5 percent of households were with 5 or more persons.

Table 9: Persons per Household for the City of Rockville, 2010

	Number	Percent
Total households	23,686	100%
1-person	6,403	27.0%
2-person	7,709	32.0%
3-person	4,052	17.1%
4-person	3,272	13.8%
5-person	1,329	5.6%
6-person	517	2.2%
7- or more person	404	1.7%

Source: US Census Bureau. 2010 Census Summary File 1 (SF1), Table H13.

Figure 16: Persons per Household

Persons Per Household
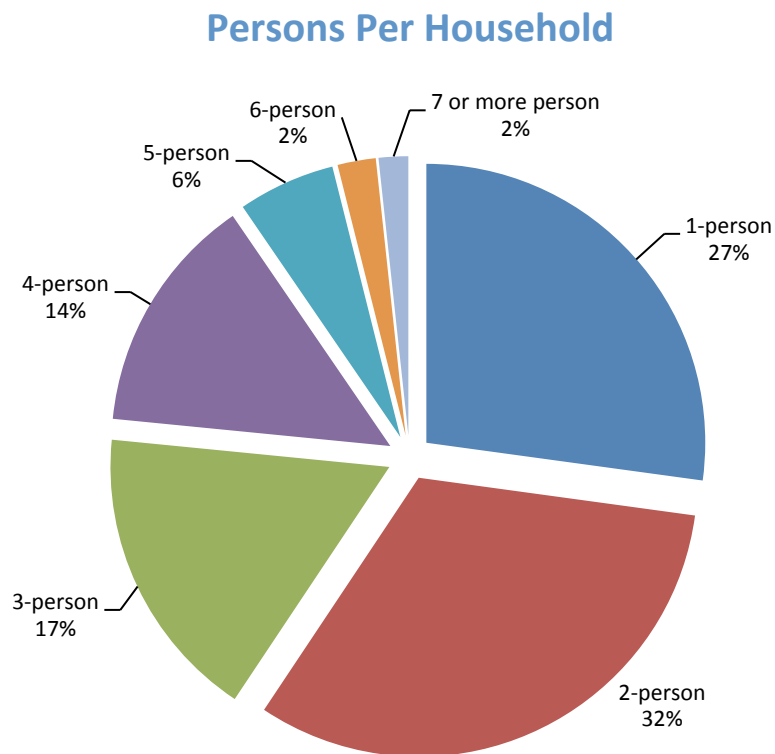
Rockville's Average Household Size has declined over the past 60 years

Paralleling the national trend, Rockville's average household size has been declining. At 2.54 per household in 2010, it is significantly less than its size of 3.99 in 1960. In contrast, in the past decade, the household size in Montgomery County increased from 2.66 to 2.70.

Table 10: **Average Persons per Household, 1950-2010**

Year	City of Rockville	Montgomery County	State of Maryland	United States
1950	3.69	3.55	-	3.37
1960	3.99	3.65	-	3.33
1970	3.59	3.30	3.25	3.14
1980	3.00	2.77	2.82	2.76
1990	2.77	2.65	2.67	2.63
2000	2.70	2.66	2.61	2.59
2010	2.54	2.70	2.61	2.58

Source: U.S. Census, Historical Decennial Census

More than half of Rockville households do not identify themselves as a family

There were 15,524 families in Rockville in 2010, the majority of which were husband and wife families (12,283 or 79%). The remaining 3,141 families were those with no spouse present. In families with no spouse present, there were 2,364 households headed by women and 795 headed by men.

Table 11: **Households by Family Relationship for the City of Rockville, 2010**

	Number
Total households	23,686
Family households [1]	15,524
Husband-Wife families	12,383
Other Families - No spouse	3,141
Male Householder	795
Female Householder	2,346
Non-family households	8,162

[1] A household that has at least one member of the household related to the householder by birth, marriage, or adoption is a "Family household." Same-sex couple households are included in the family households' category if there is at least one additional person related to the householder by birth or adoption. Same-sex couple households with no relatives of the householder present are tabulated in nonfamily households. Responses of "same-sex spouse" were edited during processing to "unmarried partner"

Source: US Census Bureau, 2010 Census Summary File 1 (SF1), Table QT-P11

Area Housing Costs are high for Renters

The Washington region is marked with high incidence (40%) of renter households paying more than 30 percent of their gross incomes on rent which is the standard measure of housing affordability. In Rockville, almost 43 percent of renter-occupied households spend more than 30 percent of their gross income on rent.

Table 12: **Percent of Renter-Occupied Households with Rents Exceeding 30% of Household Income by Area Jurisdictions, 2010**

Jurisdiction	Percent of gross household income paid by renter-occupied households		
	More than 30%	More than 40%	More than 50%
United States	46.2%	31.8%	23.4%
State of Maryland	46.3%	30.1%	21.4%
District of Columbia	45.5%	31.8%	23.7%
Frederick County	38.3%	26.1%	16.7%
City of Frederick	43.6%	25.9%	17.0%
Montgomery County	48.0%	30.9%	22.1%
City of Gaithersburg	50.1%	33.9%	22.3%
City of Rockville	**42.9%**	**21.6%**	**13.4%**
Prince George's County	46.0%	29.0%	19.5%
City of Bowie	51.1%	34.0%	27.2%
Arlington County	35.4%	20.9%	13.8%
Fairfax County	42.4%	26.4%	18.1%
Loudoun County	44.9%	28.3%	18.8%
Prince William County	47.2%	29.6%	19.4%
City of Alexandria	39.6%	23.3%	16.0%
City of Fairfax	45.9%	23.8%	18.9%

Note: Data is inclusive across categories (i.e., 40% and 50% data is included in 30% data, etc.)
Source: US Census Bureau. American Community Survey 5-year Estimate, 2005-2009, Table B25070

Table 13: Average Rental Rates in Montgomery County (per month) in 2010

Bethesda/Chevy Chase:	$1,837
Germantown-Gaithersburg	$1,190
Rockville	**$1,568**
Silver Spring	$1,376
Takoma Park	$920
Wheaton	$1,284
Northern unincorporated Montgomery County	$1,429
Montgomery County	$1,389

Note: Figures are averages of efficiencies, one-, two- and three-bedroom rentals
Source: Montgomery County Department of Housing and Community Affairs

Educational attainment, employment and unemployment

Rockville's population has a high educational attainment

Approximately 58 percent of Rockville's population had achieved a Bachelor's or Advanced degree in 2010 compared to about 30 percent for the United States as a whole.

Figure 17 : Percent of Population with a bachelors or an advanced degree

Percent of Population 25 years or older with a Bachelors or an Advanced Degree

County/Area	Percent
Arlington County	68.8%
City of Alexandria	59.0%
Fairfax County	58.4%
City of Rockville	58.2%
Loudoun County	56.5%
Montgomery County	56.2%
City of Gaithersburg	52.3%
City of Fairfax	50.9%
District of Columbia	47.1%
City of Bowie	45.0%
Prince William County	37.7%
Frederick County	35.2%
Maryland	35.2%
City of Frederick	33.9%
Prince George's County	28.1%
United States	27.5%
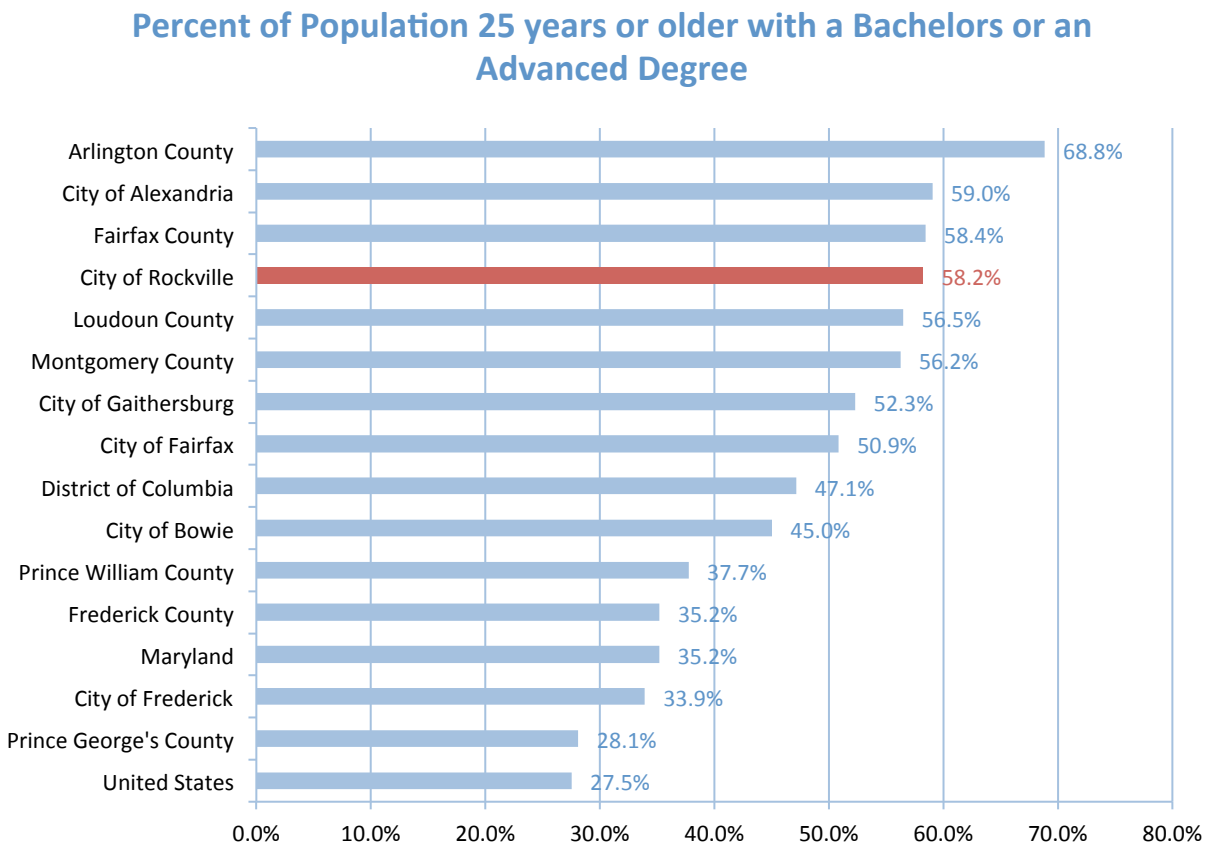
Source: US Census Bureau. American Community Survey 5-year Estimates, 2005-2009, Table B15002.

Table 14: Educational Attainment in Rockville and Montgomery County

Percent of Population 25 years and older		
Educational Attainment	**City of Rockville**	**Montgomery County**
High School or less	22.6%	23.6%
Some College or AA	19.2%	20.2%
Bachelor's Degree	25.4%	26.9%
Post-bachelor's degree	32.8%	29.2%
Bachelor's degree or higher	58.2%	56.1%
Source: American Community Survey, 2005-2009		

The majority of Rockville's residents are employed in the Professional, Scientific and Technical Services

The following table shows employment of Rockville residents only. More than 71 percent of Rockville's residents, age 16 and older, were in the civilian labor force in 2005-2009. The leading industries of employment were professional, scientific and management services (23.3%), followed by education services and health care (20.2%). Other employment concentrations were found in financial services and government.

Figure 18: Jobs held by Rockville Residents by Industry

Employment by Industry
Percent of People employed 16 years and older

Industry	Percent
Public administration	11.50%
Other services, except public administration	6.40%
Arts, entertainment, and recreation, and accommodation and food services	7.90%
Educational services, health care and social assistance	20.20%
Professional, scientific, management, administrative and waste management services	23.30%
Finance, insurance, real estate, rental and leasing	7.90%
Information	3.40%
Transportation and warehousing, and utilities	2.10%
Retail trade	7.10%
Wholesale trade	1.00%
Manufacturing	2.70%
Construction	6.20%
Agriculture	0.20%

Source: US Census Bureau. American Community Survey 5-year Estimates, 2005-2009

While figure 18 shows the employment of Rockville residents by industrial sector, Table 15 shows the jobs in Rockville by occupation, which are located in different sectors. The majority of Rockville residents are occupied in management, professional and related occupations.

Table 15: Percent Jobs in Rockville by Occupations and Jobs held by City Residents

Occupations	Jobs in Rockville	Jobs held by Rockville Residents
Management, professional, and related occupations	53.40%	59.30%
Service occupations	13.20%	13.20%
Sales and office occupations	21.60%	18.70%
Construction and repair occupations	7.10%	5.40%
Production and transportation occupations	4.70%	3.50%

Source: US Census Bureau. **American Community Survey 5-year Estimates, 2005-2009**

Unemployment rates

Consistent with national trends over the past two years, unemployment in Rockville increased substantially in 2009 and 2010. The estimated unemployment rate for the City of Rockville for the year 2010 was 5%, compared to 5.6% in Montgomery County, 7.5% in Maryland and 9.6% for the nation. From 2005 to 2010, Rockville's unemployment rate has been slightly lower than Montgomery County.

Figure 19: Unemployment Rates

Unemployment Rates, 2000-2010

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
National	4.0%	4.7%	5.8%	6.0%	5.5%	5.1%	4.6%	4.6%	5.8%	9.3%	9.6%
Maryland	3.6%	4.1%	4.5%	4.5%	4.3%	4.1%	3.8%	3.5%	4.4%	7.1%	7.5%
Montgomery County	2.6%	3.1%	3.5%	3.3%	3.2%	3.1%	2.8%	2.7%	3.2%	5.2%	5.6%
Rockville	2.6%	3.1%	3.5%	3.3%	3.2%	3.0%	2.6%	2.5%	3.0%	4.8%	5.0%
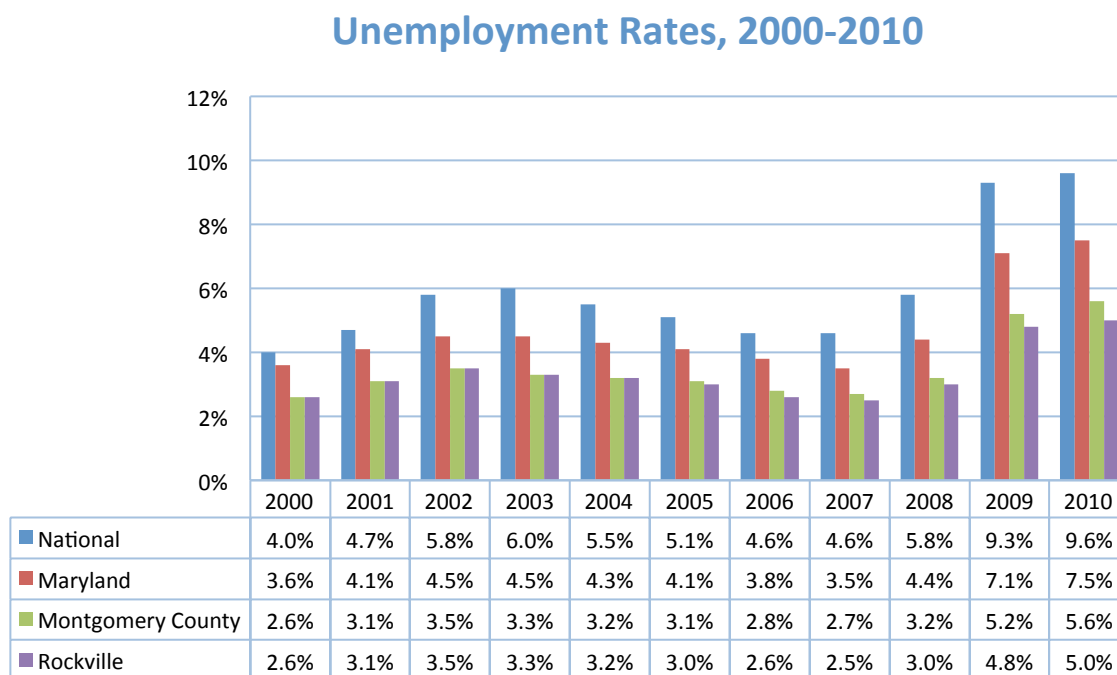
Source: US Bureau of Labor Statistics, 2011 Historical Unemployment Rates

Preliminary unemployment figures for the second half of 2011 (shown below) indicate lower rates for the City of Rockville and Montgomery County as compared to 2010. Unemployment figures do not include many part-time workers and those who are not in the labor force.
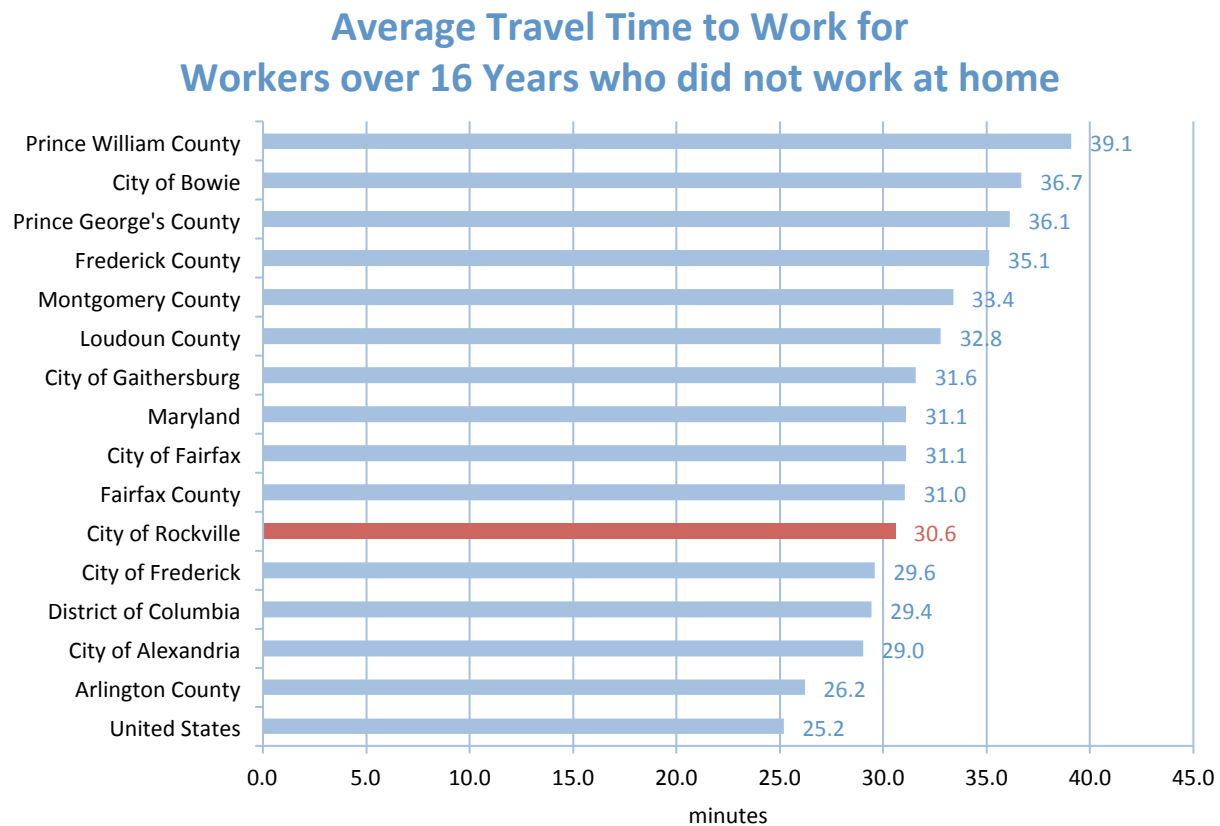
Table 16: Unemployment Rates

November 2011 Preliminary Unemployment Numbers	
U.S.	8.7%
Maryland	6.4 %
Montgomery County	4.7%
Rockville	4.7%
Source: U.S. Bureau of Labor Statistics	

Commuting Patterns

Travel time and Means of Transportation

Average travel times to work throughout the Washington region exceeded the United States average between 2005 and 2009, with the majority of jurisdictions having average travel times of 30 minutes or more. Rockville workers average commute time was 30.6 minutes, on average, between 2005 and 2009.

Figure 20: Commute Times

Average Travel Time to Work for Workers over 16 Years who did not work at home

Jurisdiction	Minutes
Prince William County	39.1
City of Bowie	36.7
Prince George's County	36.1
Frederick County	35.1
Montgomery County	33.4
Loudoun County	32.8
City of Gaithersburg	31.6
Maryland	31.1
City of Fairfax	31.1
Fairfax County	31.0
City of Rockville	30.6
City of Frederick	29.6
District of Columbia	29.4
City of Alexandria	29.0
Arlington County	26.2
United States	25.2

Source: US Census Bureau. 2005-2009 American Community Survey Five Year Estimates, Tables B08013 and B99084.

Approximately 60% of Rockville Residents Commute to Work by Driving Alone

In the City of Rockville 61.4 percent of workers commuted by auto alone, 10.3 percent carpooled, 19.1 percent took transit, 2.8 percent biked or walked to work and 5.7 percent telecommuted. Among those that commuted to work, it took them on average 30.6 minutes to get to work.

There was a wide variation in modal split across the jurisdictions. The District of Columbia had the lowest percentage of workers driving alone (37 percent) and a roughly equal percentage of workers using transit. In jurisdictions with suburban and exurban development patterns, travel mode splits were similar to those at the national level.

Figure 21: Mode of Transportation

Means of Transportation to Work for Workers 16 Years or over
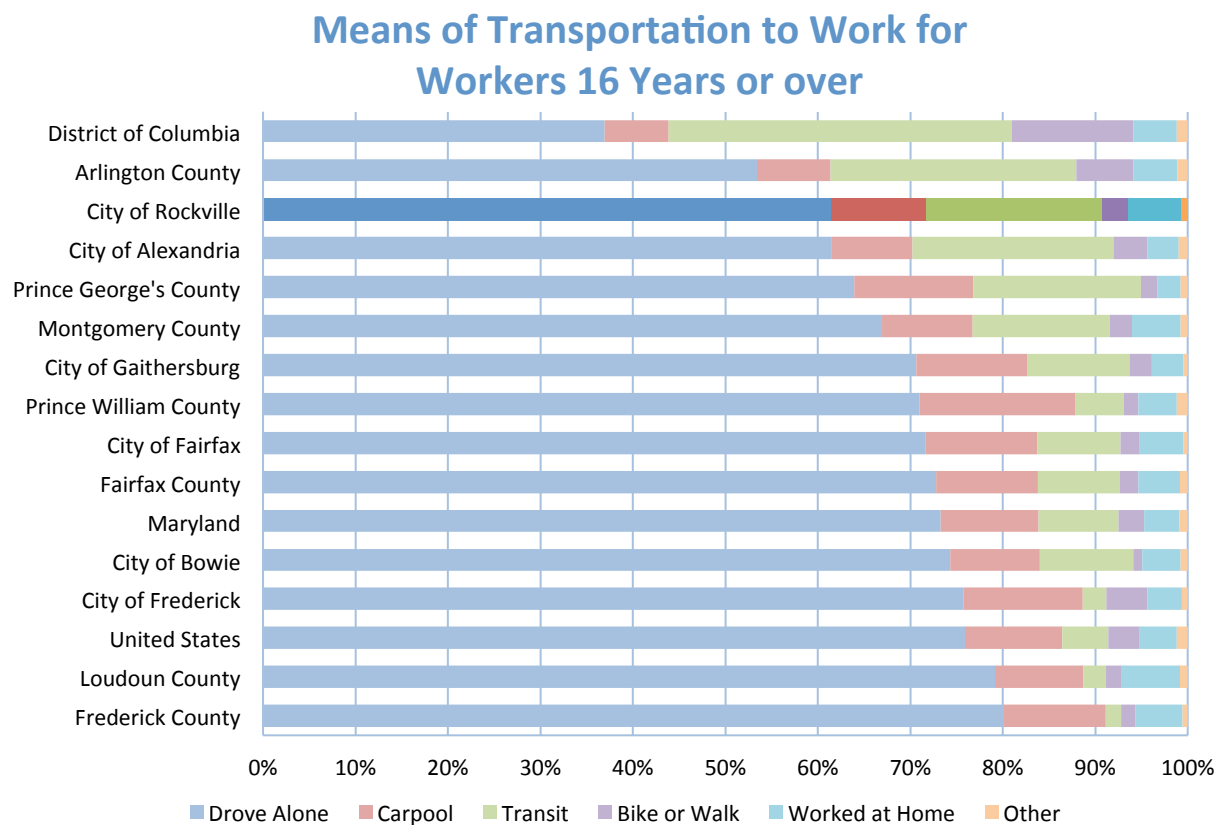
Source: US Census Bureau. 2005-2009 American Community Survey Five Year Estimates, Table B08301.

Sources

U.S. Census Bureau: www.census.gov
The American Community Survey (ACS) at www.census.gov/acs/. U.S. Bureau of Labor Statistics
(BLS) provides extensive data on economic conditions. The employment and unemployment data
used in this report was taken from www.bls.gov.

Figure 22: City of Rockville, Montgomery County, Maryland and surrounding States

Figure 23: City of Rockville in the Greater Washington Area