## **Population**

## **Population Growth**

Since 1980, the New River Valley has experienced steady population growth. Total population increased from 141,343 in 1980 to 152,720 in 1990, a rate of eight percent over the ten year period. The 2000 data reveals an 8.1 percent increase between 1990 and 2000, giving the New River Valley a population of 165,146. Over 50 percent of the New River Valley population resides in Montgomery County, which consistently exhibits the most population growth in the New River Valley. When viewing 2000 data on a percentage basis, Floyd County grew the fastest at 16 percent. Data for 2010 shows an increase in the population (7.9 %) from 2000 for the New River Valley. Table 4 provides population data for jurisdictions in the New River Valley and Virginia. Figure 5 represents the population change for 1990, 2000, 2010, and 2011.

Table 4
Population: 1980-2011

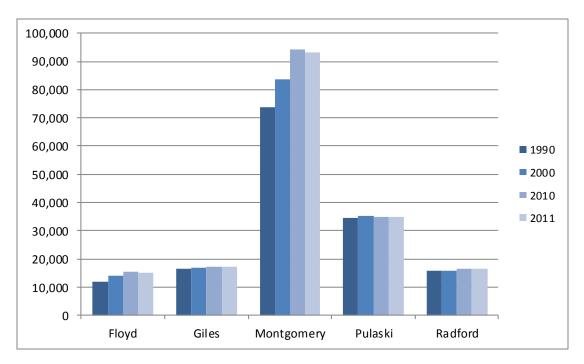
					PERCENT	
JURISDICTION	1980	1990	2000	2010	CHANGE 2000-2010	*2011
Floyd County	11,563	12,005	13,874	15,279		15,156
Towns:	==,555	,				, , ,
Floyd	411	396	432	425	-1.6%	
Giles County	17,810	16,366	16,657	17,286	3.8%	17,197
Towns:		·				
Glen Lyn	235	170	151	115	-23.8%	
Narrows	2,516	2,082	2,111	2,029	-3.9%	
Pearisburg	2,128	2,064	2,729	2,786	2.1%	
Pembroke	1,302	1,064	1,134	1,128	-0.5%	
Rich Creek	746	670	665	774	16.4%	
Montgomery County	63,516	73,913	83,629	94,392	12.9%	93,379
Towns:						
Blacksburg	30,638	34,590	39,573	42,620	7.7%	
Christiansburg	10,345	15,004	16,947	21,041	24.2%	
Pulaski County	35,229	34,496	35,127	34,872	-0.7%	34,900
Towns:						
Dublin	2,368	2,012	2,288	2,534	10.8%	
Pulaski	10,106	9,985	9,473	9,086	-4.1%	
City of Radford	13,225	15,940	15,859	16,408	3.5%	16,374
New River Valley	141,343	152,720	165,146	178,237	7.9%	177,006
Virginia	5,346,818	6,187,358	7,078,515	8,001,024	13.0%	7,926,192

Sources: U. S. Census Bureau.

Note: County totals include the Towns within the County.

<sup>\*</sup>U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates.

Figure 5
Population Change



## **Population Projections**

Current population counts and projections through the year 2040 for each jurisdiction, the New River Valley, and Virginia are provided in Table 5. Population figures in the New River Valley jurisdictions are expected to continue to increase. Projections show that by the year 2040, a total of 219,420 people will reside in the region, an increase of 23%. Figure 6 shows the current population as well as projections through the year 2040.

Table 5
Current Population and Projections: 1990-2040

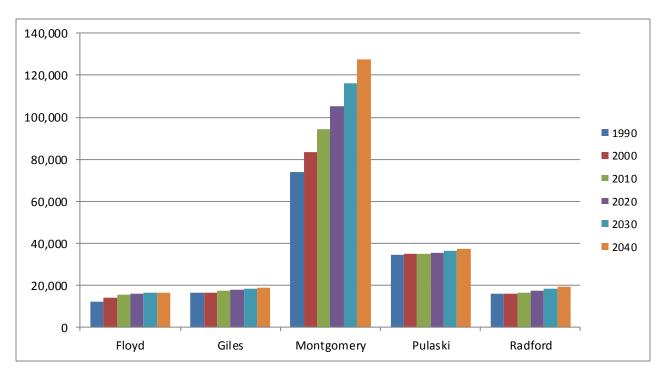
Jurisdiction	1990	2000	2010	*2020	*2030	*2040
Floyd County	12,005	13,874	15,279	15,902	16,311	16,645
Giles County	16,366	16,657	17,286	17,821	18,283	18,683
Montgomery County	73,913	83,629	94,392	105,293	116,278	127,338
Pulaski County	34,496	35,127	34,872	35,655	36,580	37,436
City of Radford	15,940	15,859	16,408	17,392	18,392	19,318
New River Valley	152,720	165,146	178,237	192,063	**205,845	**219,419
Virginia	6,187,358	7,078,515	8,001,024	8,811,512	9,645,281	10,530,228

Sources: U.S. Census Bureau.

<sup>\*</sup>Published on November 13, 2012 by the Weldon Cooper Center for Public Service, Demographics & Workforce Group, www.coopercenter.org/demographics/

<sup>\*\*</sup>Numbers may not add correctly due to rounding.

Figure 6
Current Population and Projections



## **Population Characteristics**

Population by sex, race, and age for New River Valley jurisdictions is provided in Tables 6, 7, 8, and 9. This data is based upon 2007-2011 5-Year Estimates from the U.S. Census Bureau. Figures 7 and 8 graphically illustrate the percentage differences for population by sex and age.

Table 6
Population By Sex

	2011										
JURISDICTION	POPULATION	MALE	%	FEMALE	%						
Floyd County	15,156	7,487	49.4%	7,669	50.6%						
Giles County	17,197	8,447	49.1%	8,750	50.9%						
Montgomery County	93,379	48,611	52.1%	44,768	47.9%						
Pulaski County	34,900	17,297	49.6%	17,603	50.4%						
City of Radford	16,374	7,617	46.5%	8,757	53.5%						
New River Valley	177,006	89,459	50.5%	87,547	49.5%						
Source: U.S. Census Bureau, 2007-2011 An	nerican Community Su	rvey 5-Year Estima	ites.	Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates.							

Figure 7
Population By Sex

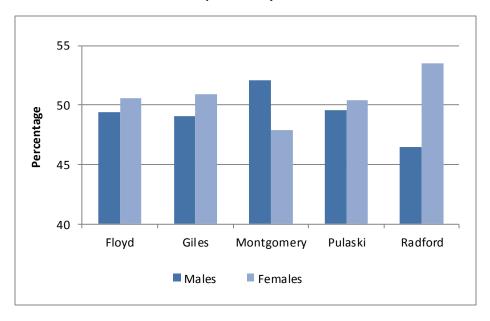


Table 7
Population By Race

Jurisdiction	2011 Population	White	Black or African American	American Indian, and Alaska Native	Asian	Native Hawaiian and Other Pacific Islander	Some Other Race	Two or More Races	
Floyd County	15,156	14,473	211	147	127	0	1	197	
Giles County	17,197	16,596	221	10	1	0	86	283	
Montgomery County	93,379	81,932	3,732	217	5,216	15	801	1,466	
Pulaski County	34,900	32,351	1,899	15	162	0	71	402	
City of Radford	16,374	14,233	1,243	0	333	15	225	325	
New River Valley	177,006	159,585	7,306	389	5,839	30	1,184	2,673	
Source: U.S. Census Bureau, 2	ource: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates.								

Table 8
Population Percentages By Race

Jurisdiction	2011 Population	White	Black or African American	American Indian, and Alaska Native	Asian	Native Hawaiian and Other Pacific Islander	Some Other Race	Two or More Races
Floyd County	15,156	95.5%	1.4%	1.0%	0.8%	0.0%	0.0%	1.3%
Giles County	17,197	96.5%	1.3%	0.1%	0.0%	0.0%	0.5%	1.6%
Montgomery County	93,379	87.7%	4.0%	0.2%	5.6%	0.0%	0.9%	1.6%
Pulaski County	34,900	92.7%	5.4%	0.0%	0.5%	0.0%	0.2%	1.2%
City of Radford	16,374	86.9%	7.6%	0.0%	2.0%	0.1%	1.4%	2.0%
New River Valley	177,006	90.2%	4.1%	0.2%	3.3%	0.0%	0.7%	1.5%
ource: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates.								

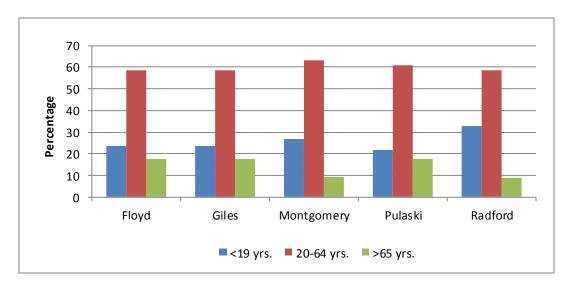
Table 9
Population By Age

	19 AND		20-64		65 YEARS	
POPULATION	UNDER	%	YEARS	%	AND OVER	%
15,156	3,596	23.7%	8,909	58.8%	2,651	17.5%
17,197	4,097	23.8%	10,081	58.6%	3,019	17.6%
93,379	25,250	27.0%	59,151	63.3%	8,978	9.6%
34,900	7,546	21.6%	21,246	60.9%	6,108	17.5%
16,374	5,377	32.8%	9,559	58.4%	1,438	8.8%
177,006	45,866	25.9%	108,946	61.5%	22,194	12.5%
	15,156 17,197 93,379 34,900 16,374	15,156 3,596 17,197 4,097 93,379 25,250 34,900 7,546 16,374 5,377	15,156     3,596     23.7%       17,197     4,097     23.8%       93,379     25,250     27.0%       34,900     7,546     21.6%       16,374     5,377     32.8%	15,156     3,596     23.7%     8,909       17,197     4,097     23.8%     10,081       93,379     25,250     27.0%     59,151       34,900     7,546     21.6%     21,246       16,374     5,377     32.8%     9,559	15,156     3,596     23.7%     8,909     58.8%       17,197     4,097     23.8%     10,081     58.6%       93,379     25,250     27.0%     59,151     63.3%       34,900     7,546     21.6%     21,246     60.9%       16,374     5,377     32.8%     9,559     58.4%	15,156     3,596     23.7%     8,909     58.8%     2,651       17,197     4,097     23.8%     10,081     58.6%     3,019       93,379     25,250     27.0%     59,151     63.3%     8,978       34,900     7,546     21.6%     21,246     60.9%     6,108       16,374     5,377     32.8%     9,559     58.4%     1,438

As shown in Figure 9, the impact of Radford University on the City of Radford population and Virginia Tech on Montgomery County is clear when the relative age categories are compared among the

jurisdictions.

Figure 8
Age Components



A comparison of the median age for individual jurisdictions as well as Virginia is provided in Table 10. Median age for both Montgomery County and the City of Radford is lowered by the concentration of college students residing in these jurisdictions. Increased enrollment at the two universities also dampened or reversed the trend toward increased median age in these two localities, in contrast to the other New River Valley jurisdictions and the State.

Table 10 Median Age: 1970-2011

JURISDICTION	1970	1980	1990	2000	*2011
Floyd County	33.7	33.9	37.6	40.5	43.8
Giles County	30.3	32.8	37.9	40.2	42.9
Montgomery County	22.9	23.3	25.5	25.9	26.1
Pulaski County	28.6	31.3	36.6	40.3	43.6
City of Radford	22.4	23.0	22.0	22.8	21.9
Virginia	27.5	29.8	32.6	35.7	37.3

Source: U.S. Census Bureau.

\* U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates.

Population density within the Valley is similar to the average density within the State. Urbanization greatly influences the density, with the City of Radford having an average of 1,662.4 persons per square mile, while Floyd County has an average of 40.2 persons per square mile. Table 11 provides information on population density and land area for each jurisdiction, the New River Valley, and Virginia.

Table 11
Population Density and Land Area

	2010	2010 LAND AREA	2010 PERSONS
JURISDICTION	POPULATION	SQUARE MILES	PER SQUARE MILE
Floyd County	15,279	380.42	40.2
Giles County	17,286	355.78	48.6
Montgomery County	94,392	387.01	243.9
Pulaski County	34,872	319.86	109.0
City of Radford	16,408	9.87	1,662.4
New River Valley	178,237	1,453	122.7
Virginia	8,001,024	39,490.09	202.6
Source: U.S. Census Bureau.			