

Commuting Patterns for the Greater
Roanoke Valley-Alleghany Region
City and County Level
2000 U.S. Census Journey to Work Data



April 2003

Prepared by the
Roanoke Valley-Alleghany Regional Commission
P.O. Box 2569
Roanoke, VA 24010
540-343-4417 rvarc@rvarc.org

2000 Journey to Work Data

Journey-to-work data were collected from the 2000 US Census using the “long form” which reached about 1 in 6 households. All other households received the short form which did not ask about commuting patterns. Journey-to-work data were tabulated for civilian and military workers 16 years old and over who were at work during the reference week (the week prior to being asked the question on the Census form). Data on place of work refer to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, or post office); whether or not the place of work was inside or outside the limits of that city or town; and the county, state, and ZIP Code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name were unknown, a description of the location, such as the building name or nearest street or intersection was used.

People who worked at more than one location during the reference week were asked to report the location at which they worked the greatest number of hours. People who regularly worked in several locations each day during the reference week were requested to give the address at which they began work each day. For cases in which daily work did not begin at a central place each day, the person was asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

Place-of-work data may show a few workers who made unlikely daily work trips (e.g., workers who lived in New York and worked in California). This result is attributable to people who worked during the reference week at a location that was different from their usual place of work, such as people away from home on business. Since the long form data was completed by 1 in 6 households, sampling and extrapolation methods may show a few anomalies in what should appear to be long distance commutes.

The work flow data was aggregated and compiled in city/county summary sheets by the Roanoke Valley-Alleghany Regional Commission in April 2003. The data includes:

1. Those that live and work in the same locality.
2. Commuters that work in the locality, but live in a neighboring locality.
3. Commuters that live in the locality, but work in a neighboring locality.
4. The net work flow (in-commuters minus out-commuters)

Only the top ten commuting origins and destinations are shown in the summary sheets. However, totals reflect all localities reported.

For more information, visit the section of the U.S. Census website on commuting at:
<http://www.census.gov/population/www/socdemo/journey.html>

Alleghany County 2000 Commuter Data

Workers who live and work in locality **3,137**

In Commuters:		
From	Number	Percent of Workforce*
Covington city VA	1,566	23.6%
Clifton Forge city VA	583	8.8%
Greenbrier Co. WV	526	7.9%
Botetourt Co. VA	240	3.6%
Bath Co. VA	192	2.9%
Monroe Co. WV	86	1.3%
Pocahontas Co. WV	38	0.6%
Rockbridge Co. VA	24	0.4%
Buena Vista city VA	24	0.4%
Pickaway Co. OH	20	0.3%
Total In Commuters	3,486	52.6%

Out Commuters:		
To	Number	Percent of Residents**
Covington city VA	896	16.3%
Clifton Forge city VA	624	11.4%
Bath Co. VA	178	3.2%
Roanoke city VA	134	2.4%
Greenbrier Co. WV	119	2.2%
Rockbridge Co. VA	87	1.6%
Botetourt Co. VA	59	1.1%
Roanoke Co. VA	37	0.7%
Augusta Co. VA	35	0.6%
Salem city VA	27	0.5%
Total Out Commuters	2,352	42.8%

Net Work Flow: **1,134**
Net Work Flow 1990: *-314*

*Percent of people working in locality (residents and non-residents)

**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

Bedford County 2000 Commuter Data

Workers who live and work in locality **6,749**

In Commuters: From	Number	Percent of Workforce*
Lynchburg city VA	1,286	11.5%
Campbell Co. VA	1,241	11.1%
Bedford city VA	430	3.8%
Amherst Co. VA	261	2.3%
Roanoke city VA	219	2.0%
Roanoke Co. VA	163	1.5%
Franklin Co. VA	110	1.0%
Appomattox Co. VA	100	0.9%
Botetourt Co. VA	95	0.8%
Rockbridge Co. VA	57	0.5%
Total In Commuters:	4,439	39.7%

Out Commuters: To	Number	Percent of Residents**
Lynchburg, VA	7,705	25.7%
Roanoke city VA	5,081	17.0%
Bedford city VA	3,850	12.9%
Roanoke Co. VA	2,445	8.2%
Campbell Co. VA	1,339	4.5%
Salem city VA	639	2.1%
Botetourt Co. VA	487	1.6%
Amherst Co. VA	414	1.4%
Franklin Co. VA	309	1.0%
Pittsylvania Co. VA	90	0.3%
Total Out Commuters	23,182	77.5%

Net Work Flow: **-18,743**

*Percent of people working in locality (residents and non-residents)

**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

Botetourt County 2000 Commuter Data

Workers who live and work in locality **5,369**

In Commuters: From	Number	Percent of Workforce*
Roanoke Co. VA	831	9.9%
Roanoke city VA	768	9.2%
Bedford Co. VA	487	5.8%
Franklin Co. VA	163	1.9%
Salem city VA	109	1.3%
Rockbridge Co. VA	90	1.1%
Clifton Forge city VA	61	0.7%
Alleghany Co. VA	59	0.7%
Montgomery Co. VA	55	0.7%
Craig Co. VA	39	0.5%
Total In Commuters:	2,990	35.8%

Out Commuters: To	Number	Percent of Residents**
Roanoke city VA	5,563	35.8%
Roanoke Co. VA	2,387	15.4%
Salem city VA	1,006	6.5%
Alleghany Co. VA	240	1.5%
Rockbridge Co. VA	149	1.0%
Clifton Forge city VA	105	0.7%
Bedford Co. VA	95	0.6%
Montgomery Co. VA	82	0.5%
Covington city VA	58	0.4%
Bedford city VA	50	0.3%
Total Out Commuters	10,150	65.4%

Net Work Flow: **-7,160**

Net Work Flow 1990: *-6,757*

*Percent of people working in locality (residents and non-residents)

**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

Town of Clifton Forge 2000 Commuter Data

Workers who live and work in locality **593**

In Commuters: From	Number	Percent of Workforce*
Alleghany Co. VA	624	38.0%
Covington city VA	159	9.7%
Botetourt Co. VA	105	6.4%
Bath Co. VA	33	2.0%
Rockbridge Co. VA	19	1.2%
Albemarle Co. VA	18	1.1%
Lexington city VA	17	1.0%
Raleigh Co. WV	13	0.8%
Grayson Co. VA	11	0.7%
Greenbrier Co. WV	10	0.6%
Total In Commuters:	1,048	63.9%

Out Commuters: To	Number	Percent of Residents**
Alleghany Co. VA	583	35.2%
Covington city VA	110	6.6%
Roanoke city VA	83	5.0%
Botetourt Co. VA	61	3.7%
Rockbridge Co. VA	39	2.4%
Rockingham Co. VA	35	2.1%
Bath Co. VA	34	2.1%
Roanoke Co. VA	23	1.4%
Augusta Co. VA	13	0.8%
Charlottesville city VA	13	0.8%
Total Out Commuters	1,064	64.2%

Net Work Flow: **-16**
Net Work Flow 1990: *812*

*Percent of people working in locality (residents and non-residents)

**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

City of Covington 2000 Commuter Data

Workers who live and work in locality **1,316**

In Commuters: From	Number	Percent of Workforce*
Alleghany Co. VA	896	46.7%
Clifton Forge city VA	110	5.7%
Greenbrier Co. WV	77	4.0%
Botetourt Co. VA	58	3.0%
Bath Co. VA	33	1.7%
Monroe Co. WV	28	1.5%
Roanoke city VA	24	1.3%
Fayette Co. WV	20	1.0%
Lexington city VA	14	0.7%
Bedford Co. VA	9	0.5%
Total In Commuters:	997	52.0%

Out Commuters: To	Number	Percent of Residents**
Alleghany Co. VA	1,566	59.3%
Clifton Forge city VA	159	6.0%
Bath Co. VA	71	2.7%
Roanoke city VA	52	2.0%
Botetourt Co. VA	39	1.5%
Greenbrier Co. WV	21	0.8%
Lexington city VA	19	0.7%
Augusta Co. VA	18	0.7%
Staunton city VA	18	0.7%
Roanoke Co. VA	16	0.6%
Total Out Commuters	2,037	77.2%

Net Work Flow: **-1,040**

Net Work Flow 1990: *74*

*Percent of people working in locality (residents and non-residents)

**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

Craig County 2000 Commuter Data

Workers who live and work in locality **556**

In Commuters: From	Number	Percent of Workforce*
Roanoke Co. VA	37	5.6%
Roanoke city VA	15	2.3%
Giles Co. VA	14	2.1%
Botetourt Co. VA	12	1.8%
Salem city VA	10	1.5%
Monroe Co. WV	8	1.2%
Mercer Co. WV	6	0.9%
Braxton Co. WV	5	0.8%
Total In Commuters:	107	16.1%

Out Commuters: To	Number	Percent of Residents**
Roanoke city VA	475	20.3%
Roanoke Co. VA	448	19.1%
Salem city VA	408	17.4%
Montgomery Co. VA	266	11.4%
Giles Co. VA	45	1.9%
Radford city VA	42	1.8%
Botetourt Co. VA	39	1.7%
Alleghany Co. VA	15	0.6%
Franklin Co. VA	13	0.6%
Danville city VA	10	0.4%
Total Out Commuters	1,784	76.2%

Net Work Flow: **-1,677**

Net Work Flow 1990: *-1,354*

*Percent of people working in locality (residents and non-residents)

**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

Floyd County 2000 Commuter Data

Workers who live and work in locality **2,824**

In Commuters:			
From	Number		Percent of Workforce*
Montgomery Co. VA	249		7.2%
Carroll Co. VA	85		2.5%
Patrick Co. VA	52		1.5%
Roanoke Co. VA	51		1.5%
Radford city VA	47		1.4%
Franklin Co. VA	43		1.2%
Pulaski Co. VA	34		1.0%
Wythe Co. VA	20		0.6%
Chester Co. PA	16		0.5%
Roanoke city VA	10		0.3%
Total In Commuters:	640		18.5%

Out Commuters:			
To	Number		Percent of Residents**
Montgomery Co. VA	1,252		19.1%
Roanoke city VA	646		9.8%
Roanoke Co. VA	372		5.7%
Radford city VA	284		4.3%
Patrick Co. VA	260		4.0%
Salem city VA	241		3.7%
Pulaski Co. VA	237		3.6%
Carroll Co. VA	169		2.6%
Franklin Co. VA	47		0.7%
Botetourt Co. VA	23		0.4%
Total Out Commuters	3,746		57.0%

Net Work Flow: **-3,106**

*Percent of people working in locality (residents and non-residents)

**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

Franklin County 2000 Commuter Data

Workers who live and work in locality **13,182**

In Commuters: From	Number	Percent of Workforce*
Roanoke Co. VA	476	3.1%
Bedford Co. VA	309	2.0%
Henry Co. VA	282	1.9%
Roanoke city VA	274	1.8%
Pittsylvania Co. VA	257	1.7%
Martinsville city VA	103	0.7%
Floyd Co. VA	47	0.3%
Patrick Co. VA	35	0.2%
Botetourt Co. VA	29	0.2%
Bedford city VA	28	0.2%
Total In Commuters:	2,020	13.3%

Out Commuters: To	Number	Percent of Residents**
Roanoke city VA	3,810	17.0%
Roanoke Co. VA	1,656	7.4%
Henry Co. VA	1,264	5.6%
Salem city VA	691	3.1%
Martinsville city VA	435	1.9%
Botetourt Co. VA	163	0.7%
Pittsylvania Co. VA	139	0.6%
Bedford Co. VA	110	0.5%
Bedford city VA	88	0.4%
Danville city VA	87	0.4%
Total Out Commuters	9,288	41.3%

Net Work Flow: **-7,268**

*Percent of people working in locality (residents and non-residents)

**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

Montgomery County 2000 Commuter Data

Workers who live and work in locality **29,589**

In Commuters: From	Number	Percent of Workforce*
Pulaski Co. VA	2,248	5.6%
Giles Co. VA	1,933	4.8%
Radford city VA	1,785	4.5%
Floyd Co. VA	1,252	3.1%
Roanoke Co. VA	534	1.3%
Roanoke city VA	492	1.2%
Craig Co. VA	266	0.7%
Salem city VA	216	0.5%
Wythe Co. VA	165	0.4%
Monroe Co. WV	162	0.4%
Total In Commuters:	10,319	25.9%

Out Commuters: To	Number	Percent of Residents**
Pulaski Co. VA	1,872	4.9%
Radford city VA	1,840	4.8%
Roanoke city VA	1,199	3.1%
Salem city VA	1,149	3.0%
Roanoke Co. VA	1,036	2.7%
Floyd Co. VA	249	0.6%
Giles Co. VA	225	0.6%
Patrick Co. VA	64	0.2%
Botetourt Co. VA	55	0.1%
Albemarle Co. VA	47	0.1%
Total Out Commuters	8,741	22.8%

Net Work Flow: **1,578**

*Percent of people working in locality (residents and non-residents)

**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

City of Roanoke 2000 Commuter Data

Workers who live and work in locality **27,069**

In Commuters: From	Number	Percent of Workforce*
Roanoke Co. VA	19,447	28.0%
Botetourt Co. VA	5,563	8.0%
Bedford Co. VA	5,081	7.3%
Franklin Co. VA	3,810	5.5%
Salem city VA	3,501	5.0%
Montgomery Co. VA	1,199	1.7%
Floyd Co. VA	646	0.9%
Craig Co. VA	475	0.7%
Pulaski Co. VA	228	0.3%
Campbell Co. VA	196	0.3%
Total In Commuters:	42,478	61.1%

Out Commuters: To	Number	Percent of Residents**
Roanoke Co. VA	8,625	19.7%
Salem city VA	5,409	12.4%
Botetourt Co. VA	768	1.8%
Montgomery Co. VA	492	1.1%
Franklin Co. VA	274	0.6%
Bedford Co. VA	219	0.5%
Lynchburg city VA	61	0.1%
Onslow Co. NC	36	0.1%
Forsyth Co. NC	31	0.1%
Pulaski Co. VA	30	0.1%
Total Out Commuters	16,625	38.0%

Net Work Flow: **25,853**

Net Work Flow 1990: *26,509*

*Percent of people working in locality (residents and non-residents)

**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

County of Roanoke 2000 Commuter Data

Workers who live and work in locality **14,425**

In Commuters: From	Number	Percent of Workforce*
Roanoke city VA	8,625	24.8%
Bedford Co. VA	2,445	7.0%
Botetourt Co. VA	2,387	6.9%
Salem city VA	2,365	6.8%
Franklin Co. VA	1,656	4.8%
Montgomery Co. VA	1,036	3.0%
Craig Co. VA	448	1.3%
Floyd Co. VA	372	1.1%
Radford city VA	113	0.3%
Pulaski Co. VA	88	0.3%
Total In Commuters:	20,343	58.5%

Out Commuters: To	Number	Percent of Residents**
Roanoke city VA	19,447	44.8%
Salem city VA	6,442	14.8%
Botetourt Co. VA	831	1.9%
Montgomery Co. VA	534	1.2%
Franklin Co. VA	476	1.1%
Bedford Co. VA	163	0.4%
Bedford city VA	82	0.2%
Pulaski Co. VA	79	0.2%
Radford city VA	59	0.1%
Floyd Co. VA	51	0.1%
Total Out Commuters	28,994	66.8%

Net Work Flow: **-8,651**

Net Work Flow 1990: *-14,191*

*Percent of people working in locality (residents and non-residents)

**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

City of Salem 2000 Commuter Data

Workers who live and work in locality **5,659**

In Commuters: From	Number	Percent of Workforce*
Roanoke Co. VA	6,442	28.7%
Roanoke city VA	5,409	24.1%
Montgomery Co. VA	1,149	5.1%
Botetourt Co. VA	1,006	4.5%
Franklin Co. VA	691	3.1%
Bedford Co. VA	639	2.8%
Craig Co. VA	408	1.8%
Floyd Co. VA	241	1.1%
Pulaski Co. VA	124	0.6%
Monroe Co. WV	57	0.3%
Total In Commuters:	16,767	74.8%

Out Commuters: To	Number	Percent of Residents**
Roanoke city VA	3,501	28.7%
Roanoke Co. VA	2,365	19.4%
Montgomery Co. VA	216	1.8%
Botetourt Co. VA	109	0.9%
Radford city VA	47	0.4%
Lynchburg city VA	26	0.2%
Fulton Co. GA	21	0.2%
Guilford Co. NC	18	0.1%
Suffolk Co. NY	17	0.1%
Forsyth Co. NC	17	0.1%
Total Out Commuters	6,529	53.6%

Net Work Flow: **10,238**

Net Work Flow 1990: *9,217*

*Percent of people working in locality (residents and non-residents)

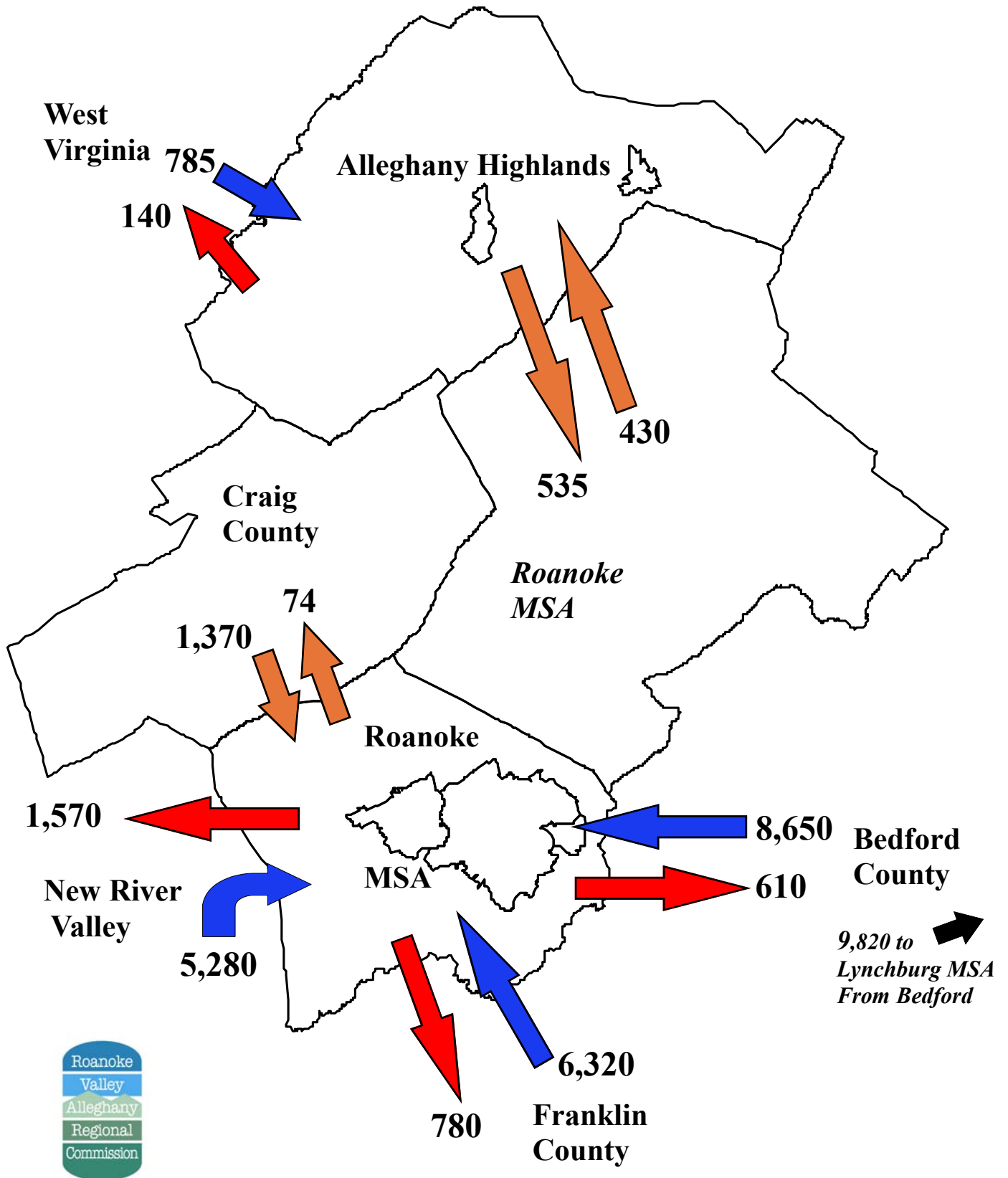
**Percent of locality residents who work outside the home (residents only)

Compiled by the Roanoke Valley Alleghany-Regional Commission, March 2003

Source: US Bureau of the Census, 2000 Work Flow Data.

Note: Only top ten commuting localities shown. Totals reflect other localities not listed.

2000 US Census Commuting Patterns Roanoke Valley-Alleghany Region



Exchange figures estimated from 2000 US Census Commuting Data

