

Regional Profiles: Health Care and Social Assistance

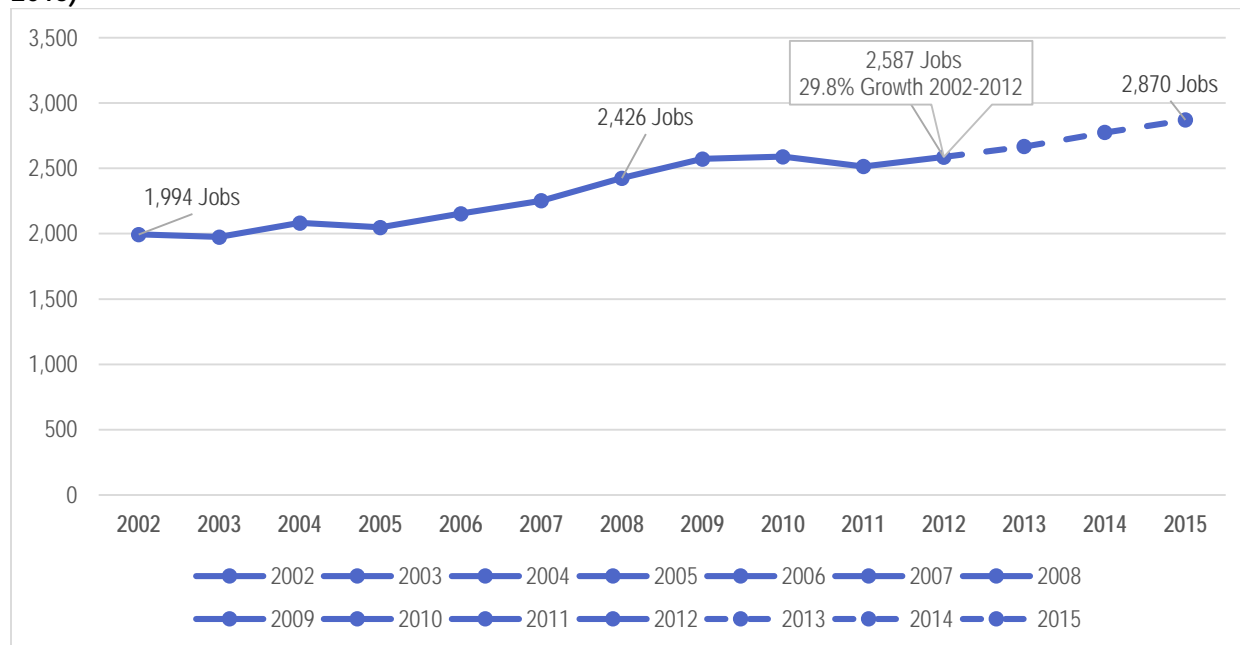


Washington County, VA

Supplemental Reference Materials
Supporting:
New River/ Mount Rogers Skills Gap
Analysis

*Prepared by:
Virginia Tech Office of Economic
Development*

Health Care and Social Assistance (NAICS 62): Washington County, 2002-2012 (with projections to 2015)ⁱ



Health Care and Social Assistance Employment (NAICS 62): Washington County vs. Neighboring Jurisdictions/Regionsⁱⁱ

	2002 Jobs	2008 Jobs	2012 Jobs	Change 2002-2012 (#)	Change 2002-2012 (%)
Washington County	1,994	2,426	2,587	593	29.8%
Smyth County	1,262	1,394	1,259	(3)	(.3%)
Bristol City	464	565	752	288	62.2%
New River/Mount Rogers WIA 2	12,331	14,052	14,537	2,206	17.9%
Southwest Virginia WIA 1	8,180	8,993	9,104	924	11.3%
Bluefield WV-VA, MSA	5,914	5,871	5,823	(91)	(1.5%)
Roanoke, VA MSA	17,743	20,819	21,818	4,075	23.0%
Kingsport-Bristol-Bristol, VA/TN (Minus WIA 2 Jurisdictions)	11,451	13,709	14,055	2,604	22.7%
Virginia	290,262	357,080	391,627	101,365	34.9%
United States	13,395,715	15,587,304	16,792,987	3,397,272	25.4%

Health Care and Social Assistance Employment: Washington County, by NAICS 3-Digit Industryⁱⁱⁱ

LQ>1 = Above National Average Concentration of Employment

NAICS Code	Description	2008 Jobs	2009 Jobs	2010 Jobs	2011 Jobs	2012 Jobs	Change 2008-2012	Change 2002-2012	2012 National Location Quotient
621	Ambulatory Health Care Services	915	946	886	881	886	(29)	47	.92
622	Hospitals (Private)	836	907	863	805	852	16	182	1.18
623	Nursing and Residential Care Facilities	295	300	288	271	279	(16)	(25)	.58
624	Social Assistance	380	419	555	557	569	189	387	1.45
Total		2,426	2,572	2,590	2,515	2,587	161	293	

Health Care and Social Assistance Jurisdictional Job Change 2008-2012, by NAICS 3-Digit Industry: Washington County^{iv}

NAICS Code	Description	Job Change (#) Washington County	Job Change (#) New River/Mount Rogers WIA	Job Change (#) Southwest Virginia WIA	Job Change (#) Kingsport-Bristol-Bristol MSA (Minus LWIA 2)
621	Ambulatory Health Care Services	(29)	373	73	635
622	Hospitals (Private)	16	(358)	(385)	(508)
623	Nursing and Residential Care Facilities	(16)	(211)	(26)	97
624	Social Assistance	189	680	450	122
Total		161	485	111	346

Health Care and Social Assistance Wages, Salaries, and Proprietor Earnings, by NAICS 3-Digit Industry: Washington County^v

NAICS Code	Description	2013 Average Earnings Per Job (Washington County)	2013 Average Earnings Per Job (New River/Mount Rogers WIA)	2013 Average Earnings Per Job (Kingsport-Bristol-Bristol, VA/TN (Minus WIA 2 Jurisdictions))	2013 Average Earnings Per Job (WIA I)	2013 Average Earnings Per Job (Virginia)
621	Ambulatory Health Care Services	\$62,562	\$51,177	\$64,516	\$44,267	\$58,307
622	Hospitals (Private)	\$43,918	\$42,424	\$39,838	\$37,762	\$51,390
623	Nursing and Residential Care Facilities	\$20,752	\$24,881	\$26,540	\$21,488	\$27,579
624	Social Assistance	\$20,932	\$17,016	\$17,572	\$17,383	\$22,502
Total		\$42,601	\$36,575	\$45,485	\$33,940	\$44,933

Health Care and Social Assistance Age Demographics-2013, by NAICS 3-Digit Industry: Washington County^{vi}

NAICS Code	Description	Age 14-18	Age 19-21	Age 22-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-99
621	Ambulatory Health Care Services	<10	18	27	183	267	254	135	36
622	Hospitals (Private)	0	11	33	144	217	253	155	30
623	Nursing and Residential Care Facilities	<10	16	25	67	60	73	44	13
624	Social Assistance	<10	16	31	129	146	130	102	43
Total		<10	60	116	523	690	710	436	122

Staffing Patterns for Health Care and Social Assistance Employers: Washington County (SOC: 2-Digit)^{vii}

SOC	Occupation Group	2008 Jobs	2012 Jobs	Change Jobs 2008-2012 (#)	% of Total Jobs in Washington County Health Care and Social Assistance	Median Hourly Earnings (All Industries)
29-0000	Healthcare Practitioners and Technical Occupations	804	793	(11)	30.3%	\$23.91
31-0000	Healthcare Support Occupations	462	449	(13)	17.4%	\$9.00
43-0000	Office and Administrative Support Occupations	420	420	0	16.0%	\$23.15
39-0000	Personal Care and Service Occupations	233	327	94	13.2%	\$10.42
21-0000	Community and Social Service Occupations	145	179	34	6.7%	\$10.63
11-0000	Management Occupations	75	79	4	3.0%	\$55.10
25-0000	Education, Training, and Library Occupations	40	60	20	2.7%	\$51.42
37-0000	Building and Grounds Cleaning and Maintenance Occupations	55	56	1	2.1%	\$12.09
35-0000	Food Preparation and Serving Related Occupations	48	47	(1)	1.8%	\$10.89
13-0000	Business and Financial Operations Occupations	40	45	5	1.7%	\$26.57
53-0000	Transportation and Material Moving Occupations	26	42	16	1.6%	\$11.86
49-0000	Installation, Maintenance, and Repair Occupations	28	32	4	1.2%	\$13.96
15-0000	Computer and Mathematical Occupations	15	18	3	0.7%	\$45.62
51-0000	Production Occupations	12	13	1	0.5%	\$28.26
41-0000	Sales and Related Occupations	<10	<10	--	0.3%	--
19-0000	Life, Physical, and Social Science Occupations	<10	<10	--	0.3%	--
33-0000	Protective Service Occupations	<10	<10	--	0.2%	--
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	<10	<10	--	0.2%	--
47-0000	Construction and Extraction Occupations	<10	<10	--	0.1%	--
23-0000	Legal Occupations	<10	<10	--	0.0%	--
17-0000	Architecture and Engineering Occupations	<10	<10	--	0.0%	--
Total		2,426	2,587	161	100%	--

Top Twenty Healthcare Practitioners and Technical Occupations: Washington County (SOC: 5-Digit)^{viii}

	SOC	Description	2008 Jobs	2012 Jobs	Change Jobs 2008-2012 (#)	% of Total Jobs in VHCC Service Region Health Care and Social Assistance	Median Hourly Earnings (All Industries)
1.	29-1141	Registered Nurses	302	309	7	11.7%	\$27.72
2.	29-2061	Licensed Practical and Licensed Vocational Nurses	137	128	(9)	4.9%	\$12.87
3.	29-2041	Emergency Medical Technicians and Paramedics	27	34	7	1.5%	\$8.24
4.	29-2021	Dental Hygienists	29	28	(1)	1.1%	\$15.10
5.	29-1171	Nurse Practitioners	20	21	1	0.8%	\$23.56
6.	29-2012	Medical and Clinical Laboratory Technicians	20	21	1	0.8%	\$11.97
7.	29-2031	Cardiovascular Technologists and Technicians	19	20	1	0.7%	\$12.65
8.	29-2034	Radiologic Technologists	16	16	0	0.6%	\$15.87
9.	29-1062	Family and General Practitioners	15	15	0	0.6%	\$88.31
10.	29-2099	Health Technologists and Technicians, All Other	15	16	1	0.6%	\$10.09
11.	29-1123	Physical Therapists	21	13	(8)	0.5%	\$18.24
12.	29-2071	Medical Records and Health Information Technicians	14	14	0	0.5%	\$10.48
13.	29-2011	Medical and Clinical Laboratory Technologists	11	11	0	0.4%	\$15.05
14.	29-1126	Respiratory Therapists	11	11	0	0.4%	\$16.58
15.	29-1069	Physicians and Surgeons, All Other	11	10	(1)	0.4%	\$154.94
16.	29-2055	Surgical Technologists	10	10	0	0.4%	\$11.69
17.	29-2052	Pharmacy Technicians	<10	<10	--	0.4%	--
18.	29-2053	Psychiatric Technicians	<10	<10	--	0.4%	--
19.	29-1021	Dentists, General	<10	<10	--	0.3%	--
20.	29-1151	Nurse Anesthetists	<10	<10	--	0.3%	--

Healthcare Support Occupations, All Employment: Washington County (SOC: 5-Digit)^{ix}

	SOC	Description	2008 Jobs	2012 Jobs	Change Jobs 2008-2012 (#)	% of Total Jobs in VHCC Service Region Health Care and Social Assistance	Median Hourly Earnings (All Industries)
1.	31-1014	Nursing Assistants	147	127	(20)	4.9%	\$8.82
2.	31-1011	Home Health Aides	94	117	23	4.7%	\$8.45
3.	31-9092	Medical Assistants	63	60	(3)	2.3%	\$9.79
4.	31-9091	Dental Assistants	63	60	(3)	2.3%	\$8.72
5.	31-9097	Phlebotomists	18	21	3	0.8%	\$9.28
6.	31-9094	Medical Transcriptionists	20	18	(2)	0.7%	\$9.59
7.	31-2021	Physical Therapist Assistants	18	13	(5)	0.5%	\$12.54
8.	31-2022	Physical Therapist Aides	15	10	(5)	0.4%	\$8.13
9.	31-1015	Orderlies	<10	<10	--	0.3%	--
10.	31-9099	Healthcare Support Workers, All Other	<10	<10	--	0.2%	--
11.	31-9093	Medical Equipment Preparers	<10	<10	--	0.1%	--
12.	31-2011	Occupational Therapy Assistants	<10	<10	--	0.1%	--
13.	31-9011	Massage Therapists	<10	<10	--	0.0%	--
14.	31-2012	Occupational Therapy Aides	<10	<10	--	0.0%	--
15.	31-1013	Psychiatric Aides	<10	<10	--	0.0%	--
16.	31-9095	Pharmacy Aides	<10	<10	--	0.0%	--
17.	31-9096	Veterinary Assistants and Laboratory Animal Caretakers	<10	<10	--	0.0%	--

References

ⁱ Source: EmsiAnalyst. Version 2013.4 Class of Worker. QCEW Employment only. (QCEW: 2013 Q1)

ⁱⁱ Source: EmsiAnalyst. Version 2013.4 Class of Worker. QCEW Employment only. (QCEW: 2013 Q1)

ⁱⁱⁱ Source: EmsiAnalyst. Version 2013.4 Class of Worker. QCEW Employment only. (QCEW: 2013 Q1)

^{iv} Source: EmsiAnalyst. Version 2013.4 Class of Worker. QCEW Employment only. (QCEW: 2013 Q1)

^v Source: EmsiAnalyst. Version 2013.4 Class of Worker. QCEW Employment only. (QCEW: 2013 Q1)

^{vi} Source: EmsiAnalyst. Version 2013.4 Class of Worker. QCEW Employment only. (QCEW: 2013 Q1)

^{vii} Source: EmsiAnalyst. Version 2013.4 Class of Worker. QCEW Employment only. (QCEW: 2013 Q1)

^{viii} Source: EmsiAnalyst. Version 2013.4 Class of Worker. QCEW Employment only. (QCEW: 2013 Q1)

^{ix} Source: EmsiAnalyst. Version 2013.4 Class of Worker. QCEW Employment only. (QCEW: 2013 Q1)