

Regional Profiles: Health Care and Social Assistance

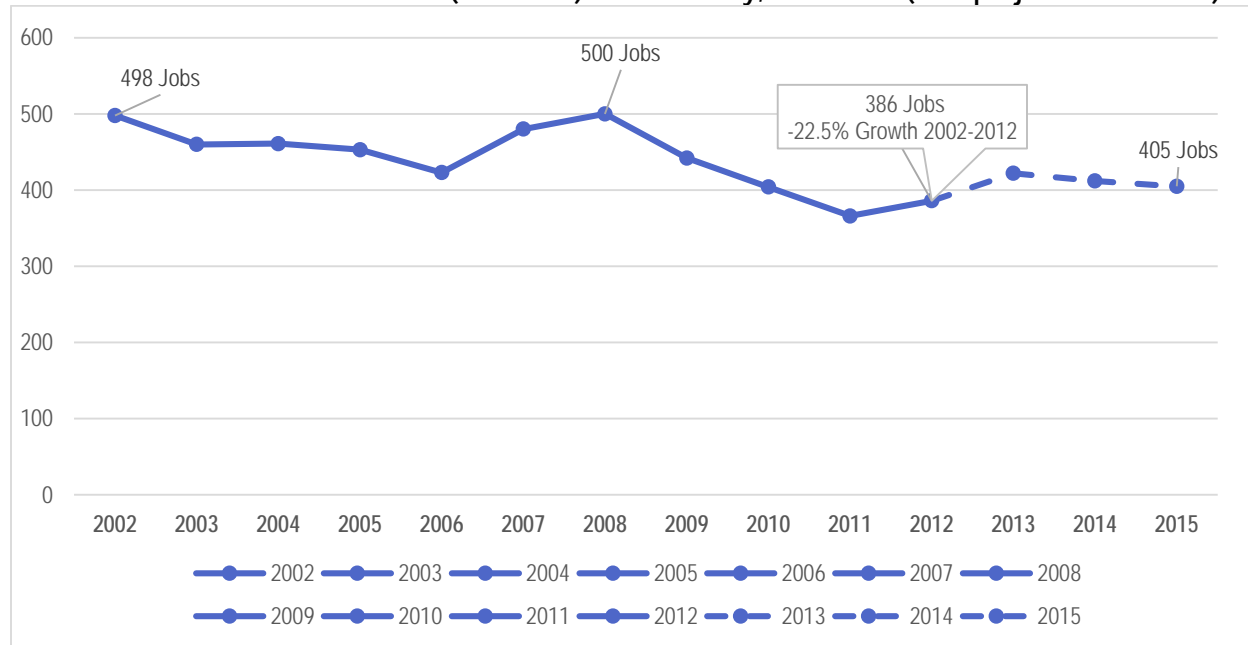


Radford City, VA

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): Radford City, 2002-2012 (with projections to 2015)ⁱ



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

	2002 Jobs	2008 Jobs	2012 Jobs	Change 2002-2012 (#)	Change 2002-2012 (%)
Radford City	498	500	386	(102)	(22.5%)
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: Radford City, 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	267	213	209	200	215	(52)	(78)	0.75
622	Hospitals (Private)	0	0	0	0	0	0	0	0.00
623	Nursing and Residential Care Facilities	100	83	66	57	72	(28)	9	0.49
624	Social Assistance	133	147	129	109	99	(34)	(43)	0.84
Total		500	442	404	366	386	(114)	(112)	

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

NAICS Code	Description	Job Change (#) Radford City	Job Change (#) New River/Mount Rogers WIA	Job Change (#) Southwest Virginia WIA	Job Change (#) Roanoke, VA (MSA)
621	Ambulatory Health Care Services	(52)	373	73	274
622	Hospitals (Private)	16	(358)	(385)	273
623	Nursing and Residential Care Facilities	(28)	(211)	(26)	297
624	Social Assistance	(34)	680	450	156
Total		(114)	485	111	999

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

NAICS Code	Description	2013 Average Earnings Per Job (Radford City)	2013 Average Earnings Per Job (New River/Mount Rogers WIA)	2013 Average Earnings Per Job Roanoke, VA MSA	2013 Average Earnings Per Job (WIA I)	2013 Average Earnings Per Job (Virginia)
621	Ambulatory Health Care Services	\$62,078	\$51,177	\$67,071	\$44,267	\$58,307
622	Hospitals (Private)	\$0	\$42,424	\$73,263	\$37,762	\$51,390
623	Nursing and Residential Care Facilities	\$43,194	\$24,881	\$33,799	\$21,488	\$27,579
624	Social Assistance	\$18,283	\$17,016	\$27,092	\$17,383	\$22,502
Total		\$47,901	\$36,575	\$57,512	\$33,940	\$44,933

Health Care and Social Assistance Age Demographics-2013, by NAICS 3-Digit Industry: Radford City^{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	<10	10	48	64	51	35	16
622	Hospitals (Private)	0	0	0	0	0	0	0	0
623	Nursing and Residential Care Facilities	<10	<10	<10	14	13	39	11	<10
624	Social Assistance	<10	<10	<10	22	21	19	18	<10
Total		<10	18	22	85	98	109	63	22

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

SOC	Occupation Group	2008 Jobs	2012 Jobs	Change Jobs 2008-2012 (#)	% of Total Jobs in Radford City Health Care and Social Assistance	Median Hourly Earnings (All Industries)
29-0000	Healthcare Practitioners and Technical Occupations	146	109	(37)	28.8%	\$30.49
31-0000	Healthcare Support Occupations	86	66	(20)	18.8%	\$11.97
43-0000	Office and Administrative Support Occupations	89	72	(17)	18.0%	\$15.68
21-0000	Community and Social Service Occupations	46	34	(12)	7.9%	\$16.51
39-0000	Personal Care and Service Occupations	34	28	(6)	7.0%	\$10.29
25-0000	Education, Training, and Library Occupations	25	21	(4)	4.4%	\$28.63
37-0000	Building and Grounds Cleaning and Maintenance Occupations	17	13	(4)	3.6%	\$11.52
11-0000	Management Occupations	16	11	(5)	2.7%	\$37.46
35-0000	Food Preparation and Serving Related Occupations	12	<10	--	2.4%	--
53-0000	Transportation and Material Moving Occupations	<10	<10	--	2.1%	--
51-0000	Production Occupations	<10	<10	--	1.2%	--
13-0000	Business and Financial Operations Occupations	<10	<10	--	1.2%	--
41-0000	Sales and Related Occupations	<10	<10	--	0.7%	--
49-0000	Installation, Maintenance, and Repair Occupations	<10	<10	--	0.6%	--
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	<10	<10	--	0.2%	--
15-0000	Computer and Mathematical Occupations	<10	<10	--	0.2%	--
33-0000	Protective Service Occupations	<10	<10	--	0.1%	--
19-0000	Life, Physical, and Social Science Occupations	<10	<10	--	0.1%	--
Total		471	354	(105)	100%	--

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

	SOC	Description	2008 Jobs	2012 Jobs	Change Jobs 2008-2012 (#)	% of Total Jobs in Radford City Health Care and Social Assistance	Median Hourly Earnings (All Industries)
1.	29-2061	Licensed Practical and Licensed Vocational Nurses	36	29	(7)	8.1%	\$19.08
2.	29-1141	Registered Nurses	35	24	(11)	6.3%	\$26.54
3.	29-2041	Emergency Medical Technicians and Paramedics	<10	<10	--	2.0%	--
4.	29-2021	Dental Hygienists	<10	<10	--	1.6%	--
5.	29-1069	Physicians and Surgeons, All Other	<10	<10	--	1.0%	--
6.	29-1021	Dentists, General	<10	<10	--	1.0%	--
7.	29-2034	Radiologic Technologists	<10	<10	--	0.7%	--
8.	29-1062	Family and General Practitioners	<10	<10	--	0.7%	--
9.	29-1123	Physical Therapists	<10	<10	--	0.6%	--
10.	29-2071	Medical Records and Health Information Technicians	<10	<10	--	0.6%	--
11.	29-1171	Nurse Practitioners	<10	<10	--	0.5%	--
12.	29-1181	Audiologists	<10	<10	--	0.5%	--
13.	29-2099	Health Technologists and Technicians, All Other	<10	<10	--	0.5%	--
14.	29-1071	Physician Assistants	<10	<10	--	0.4%	--
15.	29-2032	Diagnostic Medical Sonographers	<10	<10	--	0.3%	--
16.	29-1122	Occupational Therapists	<10	<10	--	0.3%	--
17.	29-2012	Medical and Clinical Laboratory Technicians	<10	<10	--	0.3%	--
18.	29-2011	Medical and Clinical Laboratory Technologists	<10	<10	--	0.3%	--
19.	29-2055	Surgical Technologists	<10	<10	--	0.2%	--
20.	29-1151	Nurse Anesthetists	<10	<10	--	0.2%	--

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

	SOC	Description	2008 Jobs	2012 Jobs	Change Jobs 2008-2012 (#)	% of Total Jobs in Radford City Health Care and Social Assistance	Median Hourly Earnings (All Industries)
1.	31-1014	Nursing Assistants	48	36	(12)	10.9%	\$12.22
2.	31-9092	Medical Assistants	17	11	(6)	2.9%	\$10.81
3.	31-9091	Dental Assistants	10	10	0	2.6%	\$15.68
4.	31-1011	Home Health Aides	<10	<10	--	1.2%	--
5.	31-2021	Physical Therapist Assistants	<10	<10	--	0.3%	--
6.	31-9094	Medical Transcriptionists	<10	<10	--	0.2%	--
7.	31-9099	Healthcare Support Workers, All Other	<10	<10	--	0.2%	--
8.	31-9093	Medical Equipment Preparers	<10	<10	--	0.1%	--
9.	31-2022	Physical Therapist Aides	<10	<10	--	0.1%	--
10.	31-9097	Phlebotomists	<10	<10	--	0.1%	--
11.	31-1015	Orderlies	<10	<10	--	0.1%	--

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)