

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
00-0000	Total, All Occupations	N/A	177,250	179,870	1.5%	262	9,018	11,088	20,368
11-0000	Management Occupations	N/A	9,720	10,090	3.8%	37	324	460	821
11-1000	Top Executives	N/A	3,670	3,740	1.9%	8	94	194	296
11-1011	Chief Executives	BD+	240	230	-4.2%	-1	7	8	14
11-1021	General & Operations Managers	BD+	3,360	3,450	2.7%	9	85	183	277
11-1031	Legislators	BD+	70	70	0.0%	0	2	3	5
11-2000	Advertising, Marketing, Promotions, Public Relations & Sales Managers	N/A	460	480	4.3%	2	11	23	36
11-2021	Marketing Managers	BD+	130	140	7.7%	1	3	7	11
11-2022	Sales Managers	BD+	300	310	3.3%	1	7	15	23
11-2032	Public Relations Managers	BD+	20	20	0.0%	0	0	1	1
11-3000	Operations Specialties Managers	N/A	1,460	1,590	8.9%	13	40	66	119
11-3012	Administrative Services Managers	BD+	120	130	8.3%	0	4	5	9
11-3013	Facilities Managers	BD+	90	90	0.0%	0	3	4	7
11-3021	Computer & Information Systems Managers	BD+	210	240	14.3%	3	4	10	17
11-3031	Financial Managers	BD+	490	570	16.3%	8	14	22	44
11-3051	Industrial Production Managers	BD+	230	230	0.0%	0	6	10	16
11-3061	Purchasing Managers	BD+	60	60	0.0%	0	2	3	5
11-3071	Transportation, Storage & Distribution Managers	WK EXP	120	130	8.3%	1	4	6	11
11-3121	Human Resources Managers	BD+	120	120	0.0%	0	3	5	8
11-9000	Other Management Occupations	N/A	4,120	4,280	3.9%	16	178	177	371
11-9021	Construction Managers	BD+	80	80	0.0%	0	2	4	6
11-9031	Education Admin., Preschool & Childcare Center/Program	BD+	80	80	0.0%	0	2	3	5
11-9032	Education Administrators, Elementary & Secondary School	MD+	280	280	0.0%	0	8	11	19
11-9033	Education Administrators, Postsecondary	MD+	110	110	0.0%	0	3	4	7
11-9039	Education Administrators, Other	BD+	20	30	50.0%	0	1	1	2
11-9041	Architectural & Engineering Managers	BD+	160	170	6.2%	1	3	7	11
11-9051	Food Service Managers	WK EXP	410	420	2.4%	1	15	30	46
11-9081	Lodging Managers	WK EXP	70	70	0.0%	0	3	4	7
11-9111	Medical & Health Services Managers	BD+	420	540	28.6%	12	13	20	45
11-9121	Natural Sciences Managers	BD+	60	70	16.7%	0	2	3	5
11-9131	Postmasters & Mail Superintendents	WK EXP	40	40	0.0%	0	1	2	3
11-9141	Property, Real Estate & Community Association Managers	WK EXP	170	170	0.0%	1	7	6	14
11-9151	Social & Community Service Managers	BD+	200	210	5.0%	1	6	9	16

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
11-9161	Emergency Management Directors	BD+	10	10	0.0%	0	0	0	0
11-9171	Funeral Home Managers	AD+	100	110	10.0%	1	3	4	8
11-9199	Managers, Other	BD+	620	660	6.5%	3	20	27	50
13-0000	Business & Financial Operations Occupations	N/A	6,500	6,790	4.5%	28	207	317	552
13-1000	Business Operations Specialists	N/A	4,230	4,400	4.0%	18	134	217	369
13-1020	Buyers & Purchasing Agents	BD+	470	440	-6.4%	-3	17	24	38
13-1031	Claims Adjusters, Examiners & Investigators	LT OJT	160	160	0.0%	0	4	7	11
13-1041	Compliance Officers	BD+	310	320	3.2%	1	11	13	25
13-1051	Cost Estimators	BD+	280	260	-7.1%	-1	9	13	21
13-1071	Human Resources Specialists	BD	640	670	4.7%	3	20	34	57
13-1075	Labor Relations Specialists	BD+	140	150	7.1%	0	4	8	12
13-1081	Logisticians	BD	160	180	12.5%	2	5	9	16
13-1082	Project Management Specialists	BD	430	440	2.3%	2	10	20	32
13-1111	Management Analysts	BD+	260	290	11.5%	3	10	13	26
13-1121	Meeting, Convention & Event Planners	BD	80	80	0.0%	0	3	5	8
13-1131	Fundraisers	BD	110	110	0.0%	0	3	5	8
13-1141	Compensation, Benefits & Job Analysis Specialists	BD+	50	50	0.0%	0	1	2	3
13-1151	Training & Development Specialists	BD+	220	240	9.1%	2	7	12	21
13-1161	Market Research Analysts & Marketing Specialists	BD	480	540	12.5%	6	16	30	52
13-1199	Business Operations Specialists, Other	BD	450	460	2.2%	1	15	23	39
13-2000	Financial Specialists	N/A	2,280	2,380	4.4%	10	72	100	182
13-2011	Accountants & Auditors	BD	1,250	1,290	3.2%	4	39	57	100
13-2020	Property Appraisers & Assessors	BD+	60	60	0.0%	0	3	2	5
13-2031	Budget Analysts	BD	30	30	0.0%	0	1	1	2
13-2041	Credit Analysts	BD	40	40	0.0%	0	1	2	3
13-2051	Financial Analysts	BD	100	110	10.0%	1	2	4	7
13-2052	Personal Financial Advisors	BD+	120	140	16.7%	3	4	4	11
13-2053	Insurance Underwriters	BD+	120	120	0.0%	0	4	4	8
13-2054	Financial Risk Specialists	BD	10	20	100.0%	0	0	1	1
13-2061	Financial Examiners	BD+	40	50	25.0%	1	1	2	4
13-2071	Credit Counselors	BD+	30	30	0.0%	0	1	1	2
13-2072	Loan Officers	BD+	170	180	5.9%	1	5	7	13
13-2081	Tax Examiners, Collectors & Revenue Agents	BD+	210	220	4.8%	0	8	8	16

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
13-2082	Tax Preparers	MT OJT	70	70	0.0%	0	4	4	8
13-2099	Financial Specialists, Other	BD	50	60	20.0%	0	1	2	3
15-0000	Computer & Mathematical Occupations	N/A	1,930	2,140	10.9%	20	47	76	143
15-1200	Computer Occupations	N/A	1,840	2,030	10.3%	18	44	72	134
15-1211	Computer Systems Analysts	BD	230	250	8.7%	2	6	8	16
15-1212	Information Security Analysts	BD+	30	40	33.3%	1	1	1	3
15-1231	Computer Network Support Specialists	AD+	70	80	14.3%	1	2	3	6
15-1232	Computer User Support Specialists	PS+	520	550	5.8%	2	13	22	37
15-1241	Computer Network Architects	BD+	50	50	0.0%	0	1	2	3
15-1242	Database Administrators	BD	20	20	0.0%	0	1	1	2
15-1244	Network & Computer Systems Administrators	BD	150	160	6.7%	0	3	5	8
15-1251	Computer Programmers	BD	90	90	0.0%	0	2	3	5
15-1252	Software Developers	BD	260	340	30.8%	8	5	11	24
15-1253	Software Quality Assurance Analysts & Testers	BD	30	40	33.3%	1	1	1	3
15-1254	Web Developers	BD	50	50	0.0%	0	1	2	3
15-1255	Web & Digital Interface Designers	BD	30	40	33.3%	0	1	1	2
15-1299	Computer Occupations, All Other	BD	270	290	7.4%	2	7	11	20
15-2000	Mathematical Scientists	N/A	90	110	22.2%	2	2	4	8
15-2031	Operations Research Analysts	BD	20	30	50.0%	0	1	1	2
15-2051	Data Scientists	BD	50	70	40.0%	2	1	2	5
17-0000	Architecture & Engineering Occupations	N/A	2,300	2,430	5.7%	13	66	90	169
17-1000	Architects, Surveyors & Cartographers	N/A	110	120	9.1%	1	4	4	9
17-1011	Architects	BD+	30	30	0.0%	0	1	1	2
17-1022	Surveyors	BD+	70	70	0.0%	0	2	2	4
17-2000	Engineers	N/A	1,540	1,660	7.8%	12	37	53	102
17-2011	Aerospace Engineers	BD	10	10	0.0%	0	0	0	0
17-2051	Civil Engineers	BD	400	430	7.5%	3	9	15	27
17-2071	Electrical Engineers	BD	110	110	0.0%	1	3	3	7
17-2072	Electronics Engineers	BD	40	40	0.0%	0	1	1	2
17-2081	Environmental Engineers	BD	40	40	0.0%	0	1	1	2
17-2111	Health & Safety Engineers	BD	20	20	0.0%	0	0	0	0
17-2112	Industrial Engineers	BD	300	330	10.0%	3	8	10	21
17-2131	Materials Engineers	BD	20	20	0.0%	0	0	0	0

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
17-2141	Mechanical Engineers	BD	440	490	11.4%	5	10	15	30
17-2199	Engineers, Other	BD	90	90	0.0%	0	2	3	5
17-3000	Drafters, Engineering & Mapping Technicians	N/A	650	650	0.0%	1	26	34	61
17-3011	Architectural & Civil Drafters	AD	170	170	0.0%	0	7	9	16
17-3012	Electrical & Electronics Drafters	AD	10	10	0.0%	0	0	0	0
17-3013	Mechanical Drafters	AD	60	60	0.0%	0	2	3	5
17-3022	Civil Engineering Technicians	AD	100	110	10.0%	0	4	5	9
17-3023	Electrical & Electronic Engineering Technicians	AD	80	80	0.0%	0	4	4	8
17-3026	Industrial Engineering Technicians	AD	40	40	0.0%	0	1	2	3
17-3027	Mechanical Engineering Technicians	AD	40	40	0.0%	0	2	2	4
17-3029	Engineering Technicians, Other	AD	60	60	0.0%	0	2	3	5
17-3031	Surveying & Mapping Technicians	MT OJT	60	60	0.0%	0	3	5	8
19-0000	Life, Physical & Social Science Occupations	N/A	1,070	1,080	0.9%	2	23	70	95
19-1000	Life Scientists	N/A	130	130	0.0%	0	2	7	9
19-1029	Biological Scientists, Other	BD	30	30	0.0%	0	0	2	2
19-1031	Conservation Scientists	BD	20	20	0.0%	0	0	1	1
19-1032	Foresters	BD	20	20	0.0%	0	0	1	1
19-1042	Medical Scientists	DOCT	30	30	0.0%	0	0	1	1
19-2000	Physical Scientists	N/A	180	180	0.0%	0	3	10	13
19-2031	Chemists	BD	90	90	0.0%	0	1	5	6
19-2041	Environmental Scientists & Specialists	BD	40	50	25.0%	0	1	3	4
19-2042	Geoscientists	BD	20	20	0.0%	0	0	1	1
19-3000	Social Scientists & Related Workers	N/A	300	310	3.3%	1	7	12	20
19-3033	Clinical & Counseling Psychologists	DOCT	120	120	0.0%	0	2	3	5
19-3034	School Psychologists	MD+	50	50	0.0%	0	1	2	3
19-3039	Psychologists, Other	MD+	40	50	25.0%	0	1	2	3
19-3051	Urban & Regional Planners	MD	40	40	0.0%	0	1	2	3
19-3099	Social Scientists & Related Workers, Other	BD	30	30	0.0%	0	0	2	2
19-4000	Life, Physical & Social Science Technicians	N/A	340	340	0.0%	0	8	32	40
19-4021	Biological Technicians	BD	30	30	0.0%	0	1	3	4
19-4031	Chemical Technicians	AD+	100	100	0.0%	0	2	9	11
19-4042	Environmental Science & Protection Technicians	AD	20	20	0.0%	0	0	2	2
19-4043	Geological Technicians	AD+	40	40	0.0%	0	1	3	4

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
19-4071	Forest & Conservation Technicians	AD	40	40	0.0%	0	1	4	5
19-4099	Life, Physical & Social Science Technicians, Other	AD	40	40	0.0%	0	1	4	5
19-5000	Occupational Health & Safety Specialists & Technicians	N/A	110	110	0.0%	1	3	8	12
21-0000	Community & Social Services Occupations	N/A	5,250	5,520	5.1%	27	207	254	488
21-1000	Counselors, Social Workers & Community Service Specialists	N/A	4,130	4,420	7.0%	29	157	201	387
21-1012	Educational, Guidance, School & Vocational Counselors	MD	300	300	0.0%	1	9	12	22
21-1013	Marriage & Family Therapists	MD+	100	110	10.0%	1	4	3	8
21-1015	Rehabilitation Counselors	MD	240	230	-4.2%	0	8	10	18
21-1018	Substance Abuse, Behavioral Disorder, & Mental Health Counselors	BD	830	940	13.3%	11	32	41	84
21-1019	Counselors, Other	MD	120	130	8.3%	2	5	6	13
21-1021	Child, Family & School Social Workers	BD	820	860	4.9%	4	27	36	67
21-1022	Healthcare Social Workers	MD+	130	140	7.7%	1	5	6	12
21-1023	Mental Health & Substance Abuse Social Workers	MD+	250	270	8.0%	2	10	8	20
21-1029	Social Workers, Other	BD	40	50	25.0%	0	1	2	3
21-1091	Health Educators	BD	10	20	100.0%	0	1	1	2
21-1092	Probation Officers & Correctional Treatment Specialists	BD+	180	190	5.6%	0	6	8	14
21-1093	Social & Human Service Assistants	ST OJT	1,020	1,080	5.9%	6	46	60	112
21-1094	Community Health Workers	ST OJT	30	40	33.3%	0	1	2	3
21-1099	Community & Social Service Specialists, Other	BD	70	70	0.0%	0	3	4	7
21-2000	Religious Workers	N/A	1,110	1,090	-1.8%	-2	50	54	102
21-2011	Clergy	BD+	560	550	-1.8%	-1	22	23	44
23-0000	Legal Occupations	N/A	570	590	3.5%	2	17	18	37
23-1000	Lawyers, Judges & Related Workers	N/A	380	400	5.3%	2	9	6	17
23-1011	Lawyers	DOCT	320	350	9.4%	2	8	5	15
23-1012	Judicial Law Clerks	DOCT	40	40	0.0%	0	1	1	2
23-2000	Legal Support Workers	N/A	190	190	0.0%	0	8	11	19
23-2011	Paralegals & Legal Assistants	AD	110	120	9.1%	0	4	7	11
23-2093	Title Examiners, Abstractors & Searchers	MT OJT	50	50	0.0%	0	2	3	5
23-2099	Legal Support Workers, Other	AD	20	20	0.0%	0	1	1	2
25-0000	Education, Training & Library Occupations	N/A	9,260	9,300	0.4%	4	389	385	778
25-1000	Postsecondary Teachers	N/A	960	990	3.1%	2	43	33	78
25-1011	Business Teachers, Postsecondary	DOCT	70	70	0.0%	0	3	2	5
25-1021	Computer Science Teachers, Postsecondary	DOCT	50	60	20.0%	0	2	2	4

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
25-1022	Mathematical Science Teachers, Postsecondary	DOCT	50	50	0.0%	0	2	2	4
25-1042	Biological Science Teachers, Postsecondary	DOCT	50	50	0.0%	0	2	2	4
25-1051	Atmospheric, Earth, Marine & Space Sciences Teachers, Postsecondary	DOCT	20	20	0.0%	0	1	0	1
25-1052	Chemistry Teachers, Postsecondary	DOCT	20	20	0.0%	0	1	1	2
25-1065	Political Science Teachers, Postsecondary	DOCT	10	10	0.0%	0	0	0	0
25-1066	Psychology Teachers, Postsecondary	DOCT	20	20	0.0%	0	1	1	2
25-1071	Health Specialties Teachers, Postsecondary	DOCT	80	90	12.5%	1	4	3	8
25-1072	Nursing Instructors & Teachers, Postsecondary	DOCT	70	80	14.3%	1	3	2	6
25-1081	Education Teachers, Postsecondary	DOCT	30	30	0.0%	0	1	1	2
25-1111	Criminal Justice & Law Enforcement Teachers, Postsecondary	DOCT	20	20	0.0%	0	1	0	1
25-1121	Art, Drama & Music Teachers, Postsecondary	MD	20	10	-50.0%	0	1	0	1
25-1122	Communications Teachers, Postsecondary	DOCT	10	10	0.0%	0	1	0	1
25-1123	English Language & Literature Teachers, Postsecondary	DOCT	60	60	0.0%	0	3	2	5
25-1124	Foreign Language & Literature Teachers, Postsecondary	DOCT	10	10	0.0%	0	1	0	1
25-1125	History Teachers, Postsecondary	DOCT	20	20	0.0%	0	1	0	1
25-1126	Philosophy & Religion Teachers, Postsecondary	DOCT	20	20	0.0%	0	1	0	1
25-1194	Vocational Education Teachers, Postsecondary	BD+	180	180	0.0%	0	8	6	14
25-2000	Primary, Secondary & Special Education School Teachers	N/A	5,700	5,710	0.2%	1	191	204	396
25-2011	Preschool Teachers	AD	550	570	3.6%	2	26	33	61
25-2012	Kindergarten Teachers	BD	120	120	0.0%	0	6	7	13
25-2021	Elementary School Teachers	BD	1,690	1,690	0.0%	0	57	56	113
25-2022	Middle School Teachers	BD	710	710	0.0%	0	24	23	47
25-2031	Secondary School Teachers	BD	1,840	1,840	0.0%	0	53	59	112
25-2032	Career/Technical Education Teachers, Secondary School	BD+	120	120	0.0%	0	4	4	8
25-2051	Special Education Teachers, Preschool	BD	30	30	0.0%	0	1	1	2
25-2052	Special Education Teachers, Kindergarten & Elementary School	BD	230	230	0.0%	0	8	8	16
25-2057	Special Education Teachers, Middle School	BD	100	90	-10.0%	0	3	3	6
25-2058	Special Education Teachers, Secondary School	BD	290	290	0.0%	0	10	10	20
25-3000	Other Teachers & Instructors	N/A	760	790	3.9%	3	52	46	101
25-3011	Adult Basic & Secondary Education & Literacy Teachers	BD	30	30	0.0%	0	2	2	4
25-3021	Self-Enrichment Education Teachers	WK EXP	260	270	3.8%	1	17	15	33
25-3031	Substitute Teachers, Short-Term	BD	290	300	3.4%	1	18	17	36
25-3041	Tutors	PS	110	110	0.0%	0	10	9	19

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
25-3099	Teachers & Instructors, Other	BD	70	70	0.0%	0	4	4	8
25-4000	Librarians, Curators & Archivists	N/A	210	210	0.0%	0	13	9	22
25-4022	Librarians & Media Collections Specialists	MD	150	150	0.0%	0	8	6	14
25-4031	Library Technicians	PS	30	30	0.0%	0	3	2	5
25-9000	Other Education, Training & Library Occupations	N/A	1,640	1,610	-1.8%	-3	91	92	180
25-9031	Instructional Coordinators	MD+	100	100	0.0%	-1	5	4	8
25-9045	Teaching Assistants, Non-Postsecondary	PS	1,430	1,420	-0.7%	-2	81	84	163
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	N/A	1,950	2,010	3.1%	5	90	115	210
27-1000	Art & Design Workers	N/A	680	670	-1.5%	-1	28	38	65
27-1011	Art Directors	BD+	30	40	33.3%	0	2	2	4
27-1023	Floral Designers	MT OJT	80	60	-25.0%	-2	4	4	6
27-1024	Graphic Designers	BD	220	220	0.0%	0	6	11	17
27-1025	Interior Designers	BD	70	70	0.0%	0	3	3	6
27-1026	Merchandise Displayers & Window Trimmers	ST OJT	250	250	0.0%	1	12	17	30
27-2000	Entertainers & Performers, Sports & Related Workers	N/A	640	670	4.7%	3	38	42	83
27-2012	Producers & Directors	BD+	60	70	16.7%	1	2	4	7
27-2022	Coaches & Scouts	BD	330	350	6.1%	2	19	24	45
27-3000	Media & Communication Workers	N/A	440	460	4.5%	1	18	24	43
27-3011	Radio & Television Announcers	BD	40	40	0.0%	0	2	2	4
27-3023	News Analysts, Reporters & Journalists	BD	60	60	0.0%	0	2	4	6
27-3031	Public Relations Specialists	BD	130	130	0.0%	1	3	7	11
27-3041	Editors	BD+	80	80	0.0%	0	4	4	8
27-3043	Writers & Authors	BD+	50	50	0.0%	0	2	3	5
27-3092	Court Reporters & Simultaneous Captioners	PS	50	50	0.0%	0	3	2	5
27-4000	Media & Communication Equipment Workers	N/A	190	220	15.8%	2	7	11	20
27-4011	Audio & Video Equipment Technicians	PS	30	40	33.3%	0	1	2	3
27-4012	Broadcast Technicians	AD	20	30	50.0%	0	1	1	2
27-4021	Photographers	MT OJT	100	110	10.0%	1	4	5	10
29-0000	Healthcare Practitioners & Technical Occupations	N/A	12,360	13,420	8.6%	106	407	321	834
29-1000	Health Diagnosing & Treating Practitioners	N/A	7,510	8,260	10.0%	74	230	144	448
29-1011	Chiropractors	DOCT	70	70	0.0%	0	2	0	2
29-1021	Dentists, General	DOCT	120	130	8.3%	1	3	1	5
29-1031	Dietitians & Nutritionists	BD+	110	110	0.0%	1	4	3	8

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
29-1041	Optometrists	DOCT	60	70	16.7%	0	2	0	2
29-1051	Pharmacists	DOCT	390	390	0.0%	1	9	5	15
29-1071	Physician Assistants	MD	260	340	30.8%	9	7	8	24
29-1081	Podiatrists	DOCT	20	20	0.0%	0	0	0	0
29-1122	Occupational Therapists	MD	300	340	13.3%	3	9	8	20
29-1123	Physical Therapists	DOCT	460	520	13.0%	6	11	8	25
29-1124	Radiation Therapists	AD	30	30	0.0%	0	1	0	1
29-1125	Recreational Therapists	BD	30	30	0.0%	0	1	1	2
29-1126	Respiratory Therapists	AD	150	180	20.0%	2	5	3	10
29-1127	Speech-Language Pathologists	MD+	180	210	16.7%	3	5	5	13
29-1128	Exercise Physiologists	BD	40	50	25.0%	1	1	1	3
29-1131	Veterinarians	DOCT	90	100	11.1%	2	2	1	5
29-1141	Registered Nurses	BD	3,730	3,970	6.4%	25	128	79	232
29-1151	Nurse Anesthetists	MD	60	70	16.7%	1	1	1	3
29-1171	Nurse Practitioners	MD	220	330	50.0%	12	6	6	24
29-1214	Emergency Medicine Physicians	DOCT	60	60	0.0%	0	1	0	1
29-1215	Family Medicine Physicians	DOCT	190	210	10.5%	2	4	1	7
29-1223	Psychiatrists	DOCT	20	20	0.0%	0	0	0	0
29-1224	Radiologists	DOCT	50	50	0.0%	0	1	0	1
29-1229	Physicians, All Other	DOCT	340	360	5.9%	2	7	2	11
29-1292	Dental Hygienists	AD	240	260	8.3%	2	11	6	19
29-2000	Health Technologists & Technicians	N/A	4,710	5,010	6.4%	30	172	173	375
29-2010	Clinical Laboratory Technologists & Technicians	BD	460	490	6.5%	3	16	14	33
29-2031	Cardiovascular Technologists & Technicians	AD	80	80	0.0%	0	3	2	5
29-2032	Diagnostic Medical Sonographers	AD	100	120	20.0%	2	3	3	8
29-2033	Nuclear Medicine Technologists	AD	30	30	0.0%	0	1	1	2
29-2034	Radiologic Technologists	AD	320	340	6.2%	2	10	7	19
29-2035	Magnetic Resonance Imaging Technologists	AD+	50	50	0.0%	0	2	1	3
29-2042	Emergency Medical Technicians	PS	420	430	2.4%	1	11	19	31
29-2043	Paramedics	PS+	230	230	0.0%	1	5	6	12
29-2052	Pharmacy Technicians	MT OJT	550	590	7.3%	4	22	28	54
29-2055	Surgical Technologists	PS	100	100	0.0%	0	3	3	6
29-2056	Veterinary Technologists & Technicians	AD	130	150	15.4%	2	5	8	15

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
29-2061	Licensed Practical & Licensed Vocational Nurses	PS	1,500	1,610	7.3%	10	63	55	128
29-2072	Medical Records Specialists	PS	160	180	12.5%	2	6	5	13
29-2081	Opticians, Dispensing	LT OJT	140	140	0.0%	0	6	6	12
29-2091	Orthotists & Prosthetists	MD+	10	10	0.0%	0	0	0	0
29-2099	Health Technologists & Technicians, Other	PS	290	300	3.4%	1	10	9	20
29-9000	Other Healthcare Practitioners & Technical Occupations	N/A	130	150	15.4%	2	5	4	11
29-9021	Health Information Technologists & Medical Registrars	AD	30	30	0.0%	0	1	1	2
29-9091	Athletic Trainers	MD	70	80	14.3%	1	3	2	6
31-0000	Healthcare Support Occupations	N/A	8,710	9,740	11.8%	103	633	685	1,421
31-1100	Nursing, Psychiatric, & Home Health Aides	N/A	6,540	7,250	10.9%	71	514	486	1,071
31-1120	Home Health & Personal Care Aides	ST OJT	4,350	4,960	14.0%	61	372	311	744
31-1131	Nursing Assistants	PS	2,110	2,200	4.3%	9	136	169	314
31-2000	Occupational & Physical Therapist Assistants & Aides	N/A	480	570	18.8%	9	25	46	80
31-2011	Occupational Therapy Assistants	AD	160	200	25.0%	4	9	16	29
31-2021	Physical Therapist Assistants	AD	260	310	19.2%	6	14	25	45
31-9000	Other Healthcare Support Occupations	N/A	1,690	1,930	14.2%	23	94	153	270
31-9011	Massage Therapists	PS	100	110	10.0%	2	7	7	16
31-9091	Dental Assistants	PS	240	260	8.3%	2	14	20	36
31-9092	Medical Assistants	PS	910	1,070	17.6%	16	46	79	141
31-9093	Medical Equipment Preparers	MT OJT	30	30	0.0%	0	2	2	4
31-9094	Medical Transcriptionists	PS	60	60	0.0%	0	4	7	11
31-9095	Pharmacy Aides	ST OJT	70	70	0.0%	0	4	8	12
31-9096	Veterinary Assistants & Laboratory Animal Caretakers	ST OJT	100	120	20.0%	2	7	14	23
31-9097	Phlebotomists	PS	130	140	7.7%	1	7	10	18
31-9099	Healthcare Support Workers, Other	ST OJT	60	70	16.7%	0	4	5	9
33-0000	Protective Service Occupations	N/A	4,110	4,000	-2.7%	-11	207	237	433
33-1000	Supervisors - Protective Service Workers	N/A	360	360	0.0%	0	11	15	26
33-1011	Supervisors - Correctional Officers	WK EXP	150	140	-6.7%	0	5	7	12
33-1012	Supervisors - Police & Detectives	WK EXP	120	130	8.3%	0	4	5	9
33-1091	Supervisors - Security Workers	WK EXP	40	40	0.0%	0	1	2	3
33-2000	Fire Fighting & Prevention Workers	N/A	50	60	20.0%	0	2	3	5
33-3000	Law Enforcement Workers	N/A	2,490	2,380	-4.4%	-10	80	121	191
33-3011	Bailiffs	MT OJT	10	10	0.0%	0	1	0	1

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
33-3012	Correctional Officers & Jailers	MT OJT	1,570	1,460	-7.0%	-12	52	78	118
33-3021	Detectives & Criminal Investigators	WK EXP	60	60	0.0%	0	2	3	5
33-3051	Police & Sheriff's Patrol Officers	MT OJT	830	840	1.2%	1	24	39	64
33-9000	Other Protective Service Workers	N/A	1,210	1,200	-0.8%	0	114	98	212
33-9021	Private Detectives & Investigators	WK EXP	20	30	50.0%	0	1	1	2
33-9032	Security Guards	ST OJT	710	700	-1.4%	-1	41	53	93
33-9091	Crossing Guards	ST OJT	160	150	-6.2%	-1	27	8	34
33-9092	Lifeguards, Ski Patrol & Other Recreational Protective Service	ST OJT	130	130	0.0%	1	21	17	39
33-9093	Transportation Security Screeners	ST OJT	40	40	0.0%	0	2	2	4
33-9099	Protective Service Workers, Other	ST OJT	110	110	0.0%	0	18	15	33
35-0000	Food Preparation & Serving Related Occupations	N/A	14,750	14,960	1.4%	22	1,246	1,536	2,804
35-1000	Supervisors - Food Preparation & Serving Workers	N/A	1,530	1,580	3.3%	5	77	146	228
35-1011	Chefs & Head Cooks	WK EXP	130	140	7.7%	1	5	11	17
35-1012	Supervisors - Food Preparation & Serving Workers	WK EXP	1,390	1,440	3.6%	4	71	136	211
35-2000	Cooks & Food Preparation Workers	N/A	3,900	4,070	4.4%	17	286	330	633
35-2011	Cooks, Fast Food	ST OJT	680	590	-13.2%	-10	43	52	85
35-2012	Cooks, Institution & Cafeteria	ST OJT	640	650	1.6%	0	44	53	97
35-2014	Cooks, Restaurant	MT OJT	1,680	2,010	19.6%	33	126	150	309
35-2015	Cooks, Short Order	ST OJT	100	90	-10.0%	-1	6	8	13
35-2021	Food Preparation Workers	ST OJT	720	670	-6.9%	-6	62	62	118
35-3000	Food & Beverage Serving Workers	N/A	7,900	7,890	-0.1%	-1	733	921	1,653
35-3011	Bartenders	ST OJT	1,390	1,390	0.0%	0	76	162	238
35-3023	Fast Food & Counter Workers	ST OJT	4,070	4,120	1.2%	6	452	483	941
35-3031	Waiters & Waitresses	ST OJT	2,080	2,010	-3.4%	-7	176	247	416
35-3041	Food Servers, Nonrestaurant	ST OJT	360	360	0.0%	1	30	29	60
35-9000	Other Food Preparation & Serving Related Workers	N/A	1,420	1,430	0.7%	0	151	138	289
35-9021	Dishwashers	ST OJT	550	540	-1.8%	-1	48	46	93
35-9031	Hosts & Hostesses: Restaurant, Lounge & Coffee Shop	ST OJT	470	470	0.0%	0	63	54	117
37-0000	Building & Grounds Cleaning & Maintenance Occupations	N/A	5,810	5,910	1.7%	10	374	413	797
37-1000	Supervisors - Building & Grounds Cleaning & Maintenance Workers	N/A	510	530	3.9%	2	24	32	58
37-1011	Supervisors - Housekeeping & Janitorial Workers	WK EXP	260	270	3.8%	1	14	16	31
37-1012	Supervisors - Landscaping & Groundskeeping Workers	WK EXP	250	260	4.0%	1	10	16	27
37-2000	Building Cleaning & Pest Control Workers	N/A	4,010	4,020	0.2%	2	285	277	564

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
37-2011	Janitors & Cleaners	ST OJT	2,710	2,740	1.1%	3	190	190	383
37-2012	Maids & Housekeeping Cleaners	ST OJT	1,270	1,260	-0.8%	-1	94	85	178
37-3000	Grounds Maintenance Workers	N/A	1,300	1,350	3.8%	5	65	104	174
37-3011	Landscaping & Groundskeeping Workers	ST OJT	1,230	1,280	4.1%	5	62	97	164
39-0000	Personal Care & Service Occupations	N/A	5,320	5,570	4.7%	25	366	531	922
39-1000	Supervisors - Personal Care & Service Workers	N/A	550	580	5.5%	3	24	37	64
39-1014	Supervisors - Entertainment & Recreation Workers	WK EXP	120	120	0.0%	0	5	8	13
39-1022	Supervisors - Personal Service Workers	WK EXP	430	460	7.0%	3	19	29	51
39-2000	Animal Care & Service Workers	N/A	270	310	14.8%	3	18	32	53
39-3000	Entertainment Attendants & Related Workers	N/A	500	510	2.0%	1	59	83	143
39-3031	Ushers, Lobby Attendants & Ticket Takers	ST OJT	100	110	10.0%	0	14	16	30
39-3091	Amusement & Recreation Attendants	ST OJT	390	390	0.0%	0	43	65	108
39-4000	Funeral Service Workers	N/A	120	120	0.0%	1	6	10	17
39-4031	Morticians, Undertakers & Funeral Directors	AD+	60	60	0.0%	0	3	4	7
39-5000	Personal Appearance Workers	N/A	1,550	1,720	11.0%	16	95	122	233
39-5011	Barbers	PS	60	70	16.7%	1	2	4	7
39-5012	Hairdressers, Hairstylists & Cosmetologists	PS	1,350	1,490	10.4%	14	85	107	206
39-5092	Manicurists & Pedicurists	PS	100	110	10.0%	1	5	7	13
39-5094	Skincare Specialists	PS	20	20	0.0%	0	1	2	3
39-6000	Transportation, Tourism & Lodging Attendants	N/A	40	40	0.0%	0	2	4	6
39-7000	Tour & Travel Guides	N/A	80	80	0.0%	0	7	9	16
39-7010	Tour & Travel Guides	MT OJT	80	80	0.0%	0	7	9	16
39-9000	Other Personal Care & Service Workers	N/A	2,220	2,220	0.0%	0	156	234	390
39-9011	Childcare Workers	ST OJT	1,360	1,330	-2.2%	-3	97	126	220
39-9031	Fitness Trainers & Aerobics Instructors	ST OJT	160	170	6.2%	1	10	20	31
39-9032	Recreation Workers	ST OJT	430	450	4.7%	1	32	57	90
39-9041	Residential Advisors	ST OJT	210	210	0.0%	0	12	24	36
39-9099	Personal Care & Service Workers, Other	ST OJT	50	60	20.0%	1	4	6	11
41-0000	Sales & Related Occupations	N/A	15,230	14,920	-2.0%	-31	978	1,153	2,100
41-1000	Supervisors - Sales Workers	N/A	1,880	1,800	-4.3%	-8	70	106	168
41-1011	Supervisors - Retail Sales Workers	WK EXP	1,670	1,590	-4.8%	-8	63	96	151
41-1012	Supervisors - Non-Retail Sales Workers	WK EXP	210	210	0.0%	0	7	10	17
41-2000	Retail Sales Workers	N/A	10,150	9,790	-3.5%	-36	798	868	1,630

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
41-2011	Cashiers	ST OJT	5,180	4,870	-6.0%	-31	483	487	939
41-2021	Counter & Rental Clerks	ST OJT	260	270	3.8%	1	15	16	32
41-2022	Parts Salespersons	MT OJT	470	460	-2.1%	0	22	32	54
41-2031	Retail Salespersons	ST OJT	4,250	4,180	-1.6%	-7	277	334	604
41-3000	Sales Representatives, Services	N/A	1,400	1,480	5.7%	7	44	80	131
41-3021	Insurance Sales Agents	MT OJT	390	410	5.1%	2	15	17	34
41-3031	Securities, Commodities & Financial Services Sales Agents	BD+	310	350	12.9%	4	9	15	28
41-3091	Sales Representatives - Services	MT OJT	600	630	5.0%	2	16	42	60
41-4000	Sales Representatives, Wholesale & Manufacturing	N/A	1,370	1,430	4.4%	6	46	76	128
41-4011	Sales Representatives, Technical & Scientific Products	BD+	70	70	0.0%	0	2	4	6
41-4012	Sales Representatives	MT OJT	1,310	1,360	3.8%	5	44	73	122
41-9000	Other Sales & Related Workers	N/A	420	430	2.4%	0	20	22	42
41-9022	Real Estate Sales Agents	MT OJT	220	230	4.5%	1	10	8	19
41-9031	Sales Engineers	BD+	70	80	14.3%	0	2	4	6
41-9099	Sales & Related Workers, Other	ST OJT	70	70	0.0%	0	4	5	9
43-0000	Office & Administrative Support Occupations	N/A	21,690	20,270	-6.5%	-142	1,135	1,230	2,223
43-1000	Supervisors - Office & Administrative Support Workers	N/A	1,860	1,780	-4.3%	-9	76	98	165
43-1011	Supervisors - Office & Administrative Support Workers	WK EXP	1,860	1,780	-4.3%	-9	76	98	165
43-2000	Communications Equipment Operators	N/A	50	40	-20.0%	-1	2	3	4
43-2011	Switchboard Operators	ST OJT	40	30	-25.0%	-1	2	2	3
43-2021	Telephone Operators	ST OJT	10	10	0.0%	0	1	1	2
43-3000	Financial Clerks	N/A	3,550	3,300	-7.0%	-25	191	183	349
43-3011	Bill & Account Collectors	MT OJT	120	110	-8.3%	-1	6	6	11
43-3021	Billing & Posting Clerks	MT OJT	500	500	0.0%	-1	24	28	51
43-3031	Bookkeeping, Accounting & Auditing Clerks	PS+	1,880	1,760	-6.4%	-12	118	93	199
43-3051	Payroll & Timekeeping Clerks	MT OJT	170	150	-11.8%	-2	8	8	14
43-3071	Tellers	ST OJT	800	710	-11.2%	-9	34	43	68
43-4000	Information & Record Clerks	N/A	5,190	5,010	-3.5%	-18	283	368	633
43-4031	Court, Municipal & License Clerks	LT OJT	70	80	14.3%	0	4	4	8
43-4051	Customer Service Representatives	ST OJT	2,520	2,410	-4.4%	-10	138	193	321
43-4061	Eligibility Interviewers, Government Programs	MT OJT	430	440	2.3%	1	17	20	38
43-4071	File Clerks	ST OJT	60	60	0.0%	0	4	4	8
43-4081	Hotel, Motel & Resort Desk Clerks	ST OJT	330	320	-3.0%	-1	20	31	50

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
43-4111	Interviewers	ST OJT	200	170	-15.0%	-2	10	12	20
43-4121	Library Assistants, Clerical	ST OJT	120	120	0.0%	0	12	9	21
43-4131	Loan Interviewers & Clerks	ST OJT	110	120	9.1%	0	4	6	10
43-4141	New Accounts Clerks	MT OJT	70	60	-14.3%	-1	2	4	5
43-4151	Order Clerks	PS	240	210	-12.5%	-3	11	15	23
43-4161	Human Resources Assistants	AD	110	100	-9.1%	0	4	7	11
43-4171	Receptionists & Information Clerks	ST OJT	790	790	0.0%	-1	50	55	104
43-4199	Information & Record Clerks, Other	ST OJT	90	90	0.0%	0	5	5	10
43-5000	Material Recording, Scheduling, Dispatching & Distributing Workers	N/A	2,730	2,620	-4.0%	-11	115	137	241
43-5021	Couriers & Messengers	ST OJT	170	180	5.9%	1	9	10	20
43-5031	Police, Fire & Ambulance Dispatchers	MT OJT	120	120	0.0%	0	6	6	12
43-5032	Dispatchers	MT OJT	230	230	0.0%	0	9	12	21
43-5051	Postal Service Clerks	ST OJT	220	210	-4.5%	-1	10	8	17
43-5052	Postal Service Mail Carriers	ST OJT	470	460	-2.1%	-2	19	16	33
43-5053	Postal Service Mail Sorters, Processors & Processing Machine Operators	ST OJT	180	160	-11.1%	-1	9	6	14
43-5061	Production, Planning & Expediting Clerks	MT OJT	310	310	0.0%	0	12	19	31
43-5071	Shipping, Receiving & Traffic Clerks	ST OJT	910	830	-8.8%	-8	36	52	80
43-5111	Weighers, Measurers, Checkers & Samplers, Recordkeeping	ST OJT	80	80	0.0%	0	4	6	10
43-6000	Secretaries & Administrative Assistants	N/A	3,670	3,330	-9.3%	-34	198	183	347
43-6011	Executive Secretaries & Executive Administrative Assistants	WK EXP	190	160	-15.8%	-3	8	10	15
43-6012	Legal Secretaries	MT OJT	70	60	-14.3%	-2	4	3	5
43-6013	Medical Secretaries	MT OJT	660	700	6.1%	5	36	34	75
43-6014	Secretaries	ST OJT	2,750	2,410	-12.4%	-34	150	136	252
43-9000	Other Office & Administrative Support Workers	N/A	4,640	4,200	-9.5%	-44	269	260	485
43-9021	Data Entry Keyers	ST OJT	150	120	-20.0%	-3	7	9	13
43-9022	Word Processors & Typists	ST OJT	420	280	-33.3%	-14	27	19	32
43-9041	Insurance Claims & Policy Processing Clerks	MT OJT	60	60	0.0%	0	2	3	5
43-9051	Mail Clerks & Mail Machine Operators	ST OJT	90	70	-22.2%	-1	5	5	9
43-9061	Office Clerks, General	ST OJT	3,800	3,550	-6.6%	-25	222	216	413
43-9071	Office Machine Operators	ST OJT	20	20	0.0%	0	1	2	3
43-9199	Office & Administrative Support Workers, Other	ST OJT	80	70	-12.5%	-1	3	5	7
45-0000	Farming, Fishing & Forestry Occupations	N/A	2,900	2,780	-4.1%	-12	159	256	403
45-1000	Supervisors - Farming, Fishing & Forestry Workers	N/A	160	160	0.0%	0	8	12	20

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
45-1011	Supervisors - Farm & Forestry Worker	WK EXP	160	160	0.0%	0	8	12	20
45-2000	Agricultural Workers	N/A	2,610	2,490	-4.6%	-12	144	231	363
45-2021	Animal Breeders	ST OJT	20	20	0.0%	0	1	2	3
45-2092	Farmworkers & Laborers, Crop, Nursery & Greenhouse	ST OJT	1,550	1,560	0.6%	1	88	141	230
45-2093	Farmworkers, Farm, Ranch & Aquacultural Animals	ST OJT	760	610	-19.7%	-14	39	62	87
45-4000	Forest, Conservation & Logging Workers	N/A	130	130	0.0%	0	6	12	18
45-4022	Logging Equipment Operators	MT OJT	60	60	0.0%	0	3	6	9
45-4023	Log Graders & Scalers	MT OJT	40	40	0.0%	0	2	4	6
47-0000	Construction & Extraction Occupations	N/A	8,740	8,880	1.6%	14	312	437	763
47-1000	Supervisors - Construction & Extraction Workers	N/A	970	980	1.0%	1	32	44	77
47-1011	Supervisors - Construction Trades & Extraction Workers	WK EXP	970	980	1.0%	1	32	44	77
47-2000	Construction Trades Workers	N/A	6,070	6,190	2.0%	11	205	304	520
47-2021	Brickmasons & Blockmasons	LT OJT	80	80	0.0%	0	3	4	7
47-2031	Carpenters	LT OJT	1,270	1,270	0.0%	0	44	60	104
47-2041	Carpet Installers	ST OJT	50	50	0.0%	-1	2	2	3
47-2051	Cement Masons & Concrete Finishers	MT OJT	160	160	0.0%	-1	4	8	11
47-2061	Construction Laborers	ST OJT	1,640	1,710	4.3%	6	58	84	148
47-2073	Operating Engineers & Other Construction Equipment Operators	MT OJT	1,190	1,220	2.5%	2	40	61	103
47-2081	Drywall & Ceiling Tile Installers	MT OJT	60	60	0.0%	0	1	2	3
47-2111	Electricians	LT OJT	540	560	3.7%	2	18	30	50
47-2121	Glaziers	LT OJT	20	20	0.0%	0	1	1	2
47-2141	Painters, Construction & Maintenance	MT OJT	230	230	0.0%	1	8	10	19
47-2152	Plumbers, Pipefitters & Steamfitters	LT OJT	310	320	3.2%	1	10	17	28
47-2171	Reinforcing Iron & Rebar Workers	LT OJT	60	60	0.0%	0	2	3	5
47-2181	Roofers	MT OJT	140	130	-7.1%	0	4	7	11
47-2211	Sheet Metal Workers	LT OJT	90	90	0.0%	0	3	5	8
47-3000	Helpers, Construction Trades	N/A	140	130	-7.1%	-1	5	10	14
47-3012	Helpers--Carpenters	ST OJT	50	40	-20.0%	-1	2	3	4
47-3013	Helpers--Electricians	ST OJT	60	50	-16.7%	0	2	4	6
47-4000	Other Construction & Related Workers	N/A	1,160	1,190	2.6%	4	53	55	112
47-4011	Construction & Building Inspectors	WK EXP	200	200	0.0%	0	13	10	23
47-4041	Hazardous Materials Removal Workers	MT OJT	40	40	0.0%	0	2	2	4
47-4051	Highway Maintenance Workers	MT OJT	650	690	6.2%	4	30	30	64

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	MT OJT	90	90	0.0%	0	3	5	8
47-5000	Extraction Workers	N/A	400	400	0.0%	0	17	23	40
47-5022	Excavating/Loading/Dragline Machine Oprs, Surface Mining	WK EXP	180	180	0.0%	-1	8	10	17
47-5023	Earth Drillers	WK EXP	70	70	0.0%	0	3	4	7
49-0000	Installation, Maintenance & Repair Occupations	N/A	8,010	8,240	2.9%	24	309	390	723
49-1000	Supervisors - Installation, Maintenance & Repair Workers	N/A	740	750	1.4%	1	29	32	62
49-1011	Supervisors - Mechanics, Installers & Repairers	WK EXP	740	750	1.4%	1	29	32	62
49-2000	Electrical & Electronic Equipment Mechanics, Installers & Repairers	N/A	490	490	0.0%	0	17	29	46
49-2011	Computer, Automated Teller & Office Machine Repairers	PS	70	60	-14.3%	0	2	4	6
49-2022	Telecommunications Equipment Installers & Repairers	PS+	170	190	11.8%	2	6	12	20
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment	PS+	50	50	0.0%	0	2	2	4
49-2095	Electrical & Electronics Repairers, Powerhouse, Substation & Relay	PS+	80	80	0.0%	-1	3	4	6
49-2096	Electronic Equipment Installers & Repairers, Motor Vehicles	MT OJT	10	10	0.0%	0	0	0	0
49-2098	Security & Fire Alarm Systems Installers	MT OJT	60	60	0.0%	0	2	4	6
49-3000	Vehicle & Mobile Equipment Mechanics, Installers	N/A	2,890	2,940	1.7%	6	105	143	254
49-3011	Aircraft Mechanics & Service Technicians	PS	50	50	0.0%	0	1	2	3
49-3021	Automotive Body & Related Repairers	LT OJT	240	230	-4.2%	0	10	10	20
49-3023	Automotive Service Technicians & Mechanics	PS	1,070	1,090	1.9%	2	38	53	93
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	LT OJT	640	660	3.1%	1	23	30	54
49-3041	Farm Equipment Mechanics & Service Technicians	LT OJT	100	110	10.0%	1	3	5	9
49-3042	Mobile Heavy Equipment Mechanics	LT OJT	340	350	2.9%	1	11	17	29
49-3053	Outdoor Power Equipment & Other Small Engine Mechanics	MT OJT	90	100	11.1%	0	5	5	10
49-3093	Tire Repairers & Changers	ST OJT	110	110	0.0%	0	4	8	12
49-9000	Other Installation, Maintenance & Repair Occupations	N/A	3,890	4,060	4.4%	16	158	186	360
49-9011	Mechanical Door Repairers	MT OJT	50	50	0.0%	0	2	2	4
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	PS+	480	500	4.2%	2	15	25	42
49-9041	Industrial Machinery Mechanics	LT OJT	580	670	15.5%	9	22	26	57
49-9051	Electrical Power-Line Installers & Repairers	LT OJT	210	220	4.8%	2	6	10	18
49-9052	Telecommunications Line Installers & Repairers	LT OJT	90	100	11.1%	1	3	6	10
49-9062	Medical Equipment Repairers	AD+	50	50	0.0%	0	2	2	4
49-9071	Maintenance & Repair Workers, General	MT OJT	2,040	2,060	1.0%	2	90	94	186
49-9081	Wind Turbine Service Technicians	PS+	20	20	0.0%	1	1	1	3
49-9091	Coin, Vending & Amusement Machine Servicers & Repairers	ST OJT	80	80	0.0%	0	4	5	9

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
49-9094	Locksmiths & Safe Repairers	LT OJT	20	10	-50.0%	0	1	1	2
49-9095	Manufactured Building & Mobile Home Installers	ST OJT	20	20	0.0%	0	1	1	2
49-9097	Signal & Track Switch Repairers	MT OJT	10	10	0.0%	0	0	0	0
49-9098	Helpers--Installation, Maintenance & Repair Workers	ST OJT	30	30	0.0%	0	2	2	4
49-9099	Installation, Maintenance & Repair Workers, Other	MT OJT	120	120	0.0%	0	5	7	12
51-0000	Production Occupations	N/A	13,060	12,590	-3.6%	-47	553	805	1,311
51-1000	Supervisors - Production Workers	N/A	970	960	-1.0%	-1	35	54	88
51-1011	Supervisors - Production & Operating Workers	WK EXP	970	960	-1.0%	-1	35	54	88
51-2000	Assemblers & Fabricators	N/A	2,700	2,600	-3.7%	-10	116	164	270
51-2028	Electrical, Electronic, & Electromechanical Assemblers	MT OJT	500	560	12.0%	5	26	30	61
51-2031	Engine & Other Machine Assemblers	MT OJT	20	10	-50.0%	0	1	1	2
51-2041	Structural Metal Fabricators & Fitters	MT OJT	130	110	-15.4%	-2	4	8	10
51-2090	Misc. Assemblers & Fabricators	MT OJT	1,800	1,690	-6.1%	-11	74	110	173
51-3000	Food Processing Workers	N/A	1,000	1,020	2.0%	2	62	78	142
51-3011	Bakers	MT OJT	290	310	6.9%	1	21	22	44
51-3021	Butchers & Meat Cutters	LT OJT	170	170	0.0%	0	8	12	20
51-3092	Food Batchmakers	MT OJT	370	380	2.7%	1	24	32	57
51-4000	Metal Workers & Plastic Workers	N/A	3,020	2,940	-2.6%	-8	107	184	283
51-4021	Extruding & Drawing Machine Operators	MT OJT	130	110	-15.4%	-2	5	8	11
51-4022	Forging Machine Operators	MT OJT	40	40	0.0%	-1	2	2	3
51-4023	Rolling Machine Operators	MT OJT	60	50	-16.7%	-1	2	3	4
51-4031	Cutting, Punching & Press Machine Operators	MT OJT	290	270	-6.9%	-2	10	18	26
51-4032	Drilling & Boring Machine Tool Operators	MT OJT	20	20	0.0%	0	1	1	2
51-4033	Grinding, Lapping, Polishing & Buffing Machine Tool Operators	MT OJT	70	70	0.0%	0	3	5	8
51-4034	Lathe & Turning Machine Tool Operators	MT OJT	20	20	0.0%	0	1	1	2
51-4041	Machinists	LT OJT	510	510	0.0%	0	20	29	49
51-4051	Metal-Refining Furnace Operators	MT OJT	50	40	-20.0%	-1	1	3	3
51-4072	Molding, Coremaking & Casting Machine Operators	MT OJT	120	120	0.0%	0	4	7	11
51-4081	Multiple Machine Tool Operators	MT OJT	350	350	0.0%	0	14	20	34
51-4111	Tool & Die Makers	PS+	70	70	0.0%	0	3	4	7
51-4121	Welders, Cutters, Solderers & Brazers	MT OJT	1,050	1,080	2.9%	3	32	70	105
51-4191	Heat Treating Equipment Operators	MT OJT	80	70	-12.5%	-1	3	4	6
51-4193	Plating & Coating Machine Operators	MT OJT	60	50	-16.7%	-1	2	3	4

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
51-4199	Metal Workers & Plastic Workers, Other	MT OJT	30	30	0.0%	0	1	2	3
51-5100	Printing Workers	N/A	450	360	-20.0%	-9	18	24	33
51-5112	Printing Press Operators	MT OJT	310	260	-16.1%	-6	13	18	25
51-6000	Textile, Apparel & Furnishings Workers	N/A	590	540	-8.5%	-5	39	31	65
51-6011	Laundry & Dry-Cleaning Workers	ST OJT	160	160	0.0%	0	12	9	21
51-6021	Pressers: Textile, Garment & Related Materials	ST OJT	40	30	-25.0%	-1	2	2	3
51-6031	Sewing Machine Operators	ST OJT	80	70	-12.5%	-1	5	3	7
51-6052	Tailors, Dressmakers & Custom Sewers	MT OJT	40	30	-25.0%	0	3	2	5
51-6091	Extruding & Forming Machine Operators, Synthetic & Glass Fibers	MT OJT	30	30	0.0%	0	2	2	4
51-7000	Woodworkers	N/A	440	450	2.3%	2	19	27	48
51-7011	Cabinetmakers & Bench Carpenters	MT OJT	140	150	7.1%	1	6	8	15
51-7041	Sawing Machine Operators, Wood	MT OJT	190	190	0.0%	0	8	13	21
51-7042	Woodworking Machine Operators	MT OJT	90	90	0.0%	0	3	5	8
51-8000	Plant & System Operators	N/A	450	420	-6.7%	-3	17	23	37
51-8021	Stationary Engineers & Boiler Operators	LT OJT	60	60	0.0%	0	3	3	6
51-8031	Water & Wastewater Treatment Plant & System Operators	LT OJT	280	260	-7.1%	-2	11	14	23
51-9000	Other Production Occupations	N/A	3,450	3,300	-4.3%	-15	141	221	347
51-9011	Chemical Equipment Operators	MT OJT	150	120	-20.0%	-3	4	8	9
51-9012	Separating, Filtering, Clarifying, Precipitating & Still Machine Operators	MT OJT	70	80	14.3%	0	2	5	7
51-9021	Crushing, Grinding & Polishing Machine Operators	MT OJT	100	100	0.0%	0	4	6	10
51-9022	Grinding & Polishing Workers, Hand	MT OJT	20	10	-50.0%	0	1	1	2
51-9023	Mixing & Blending Machine Operators	MT OJT	150	140	-6.7%	0	5	9	14
51-9032	Cutting & Slicing Machine Operators	MT OJT	70	60	-14.3%	-1	3	4	6
51-9041	Extruding, Forming, Pressing & Compacting Machine Operators	MT OJT	40	40	0.0%	0	2	2	4
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	630	600	-4.8%	-2	26	44	68
51-9081	Dental Laboratory Technicians	MT OJT	20	20	0.0%	0	1	1	2
51-9111	Packaging & Filling Machine Operators	MT OJT	660	650	-1.5%	-1	31	38	68
51-9124	Coating, Painting & Spraying Machine Setters/Oprs/Tenders	MT OJT	340	340	0.0%	0	10	20	30
51-9161	CNC Tool Operators	MT OJT	380	350	-7.9%	-2	11	22	31
51-9162	CNC Tool Programmers	PS+	40	40	0.0%	1	1	2	4
51-9192	Cleaning, Washing & Metal Pickling Equipment Operators	MT OJT	50	40	-20.0%	0	2	3	5
51-9195	Molders, Shapers & Casters	LT OJT	90	100	11.1%	1	5	7	13
51-9196	Paper Goods Machine Operators	MT OJT	290	250	-13.8%	-4	12	19	27

**Southern Alleghenies WDA
Occupational Employment
2022-2032 Long-Term Projections**

SOC Code	Occupational Title	Educ. Level	Employment Outlook			Annual Demand			
			Estimated 2022	Projected 2032	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
51-9198	Helpers--Production Workers	ST OJT	210	190	-9.5%	-2	13	18	29
51-9199	Production Workers, Other	MT OJT	80	80	0.0%	0	4	5	9
53-0000	Transportation & Material Moving Occupations	N/A	18,010	18,650	3.6%	63	971	1,309	2,343
53-1000	Supervisors - Transportation & Material Moving Workers	N/A	660	670	1.5%	2	22	43	67
53-2000	Air Transportation Workers	N/A	60	60	0.0%	0	2	4	6
53-3000	Motor Vehicle Operators	N/A	7,440	7,830	5.2%	38	437	429	904
53-3031	Driver/Sales Workers	ST OJT	590	620	5.1%	3	27	35	65
53-3032	Heavy & Tractor-Trailer Truck Drivers	PS	3,780	3,910	3.4%	13	174	225	412
53-3033	Light Truck or Delivery Services Drivers	ST OJT	1,360	1,400	2.9%	3	62	81	146
53-3051	Bus Drivers, School	ST OJT	990	1,080	9.1%	9	110	48	167
53-3053	Shuttle Drivers & Chauffeurs	ST OJT	550	650	18.2%	9	51	30	90
53-6000	Other Transportation Workers	N/A	140	150	7.1%	0	8	12	20
53-6021	Parking Lot Attendants	ST OJT	60	60	0.0%	0	3	5	8
53-6031	Automotive & Watercraft Service Attendants	ST OJT	50	50	0.0%	0	3	5	8
53-6051	Transportation Inspectors	MT OJT	10	10	0.0%	0	0	0	0
53-7000	Material Moving Workers	N/A	9,140	9,390	2.7%	25	487	790	1,302
53-7021	Crane & Tower Operators	WK EXP	60	50	-16.7%	0	2	3	5
53-7051	Industrial Truck & Tractor Operators	ST OJT	1,090	1,080	-0.9%	-2	35	69	102
53-7061	Cleaners of Vehicles & Equipment	ST OJT	480	500	4.2%	2	26	38	66
53-7062	Laborers & Freight, Stock & Material Movers	ST OJT	3,090	3,120	1.0%	3	148	252	403
53-7064	Packers & Packagers, Hand	ST OJT	610	620	1.6%	1	37	51	89
53-7065	Stockers & Order Fillers	ST OJT	3,520	3,720	5.7%	20	225	354	599
53-7072	Pump Operators	MT OJT	20	20	0.0%	0	1	1	2
53-7081	Refuse & Recyclable Material Collectors	ST OJT	190	200	5.3%	1	9	15	25

FOOTNOTES:

Data may not add to totals due to rounding. Confidential data and occupations with employment less than 10 are not shown but are included in all sub-total and total employment values.

1/ Demand due to employment growth measures the numerical change in projected number of job gains or losses.

2/ Demand due to exits measure the projected number of workers leaving an occupation and exiting the workforce entirely.

3/ Demand due to transfers are the projected number of workers leaving an occupation and transferring to a different occupation.

4/ Total demand is the projected number of openings (positions) for workers entering the occupation. Defined as the sum of the demand due to growth, exits, and transfers.