

**York-Hanover MSA
Occupational Employment
2012-2022 Long-Term Projections**

SOC Code	Occupational Title	Estimated 2012	Projected 2022	Percent Change	Average Annual Openings		
					Due to Growth ^{1/}	Due to Replace. ^{2/}	Total ^{3/}
00-0000	Total, All Occupations	186,750	202,160	8.3%	1,669	4,422	6,091
11-0000	Management Occupations	8,250	8,590	4.1%	47	161	208
11-1000	Top Executives	2,630	2,800	6.5%	16	51	67
11-1011	Chief Executives	570	580	1.8%	1	12	13
11-1021	General & Operations Managers	2,010	2,160	7.5%	15	38	53
11-1031	Legislators	60	60	0.0%	0	1	1
11-2000	Advertising, Marketing, Promotions, Public Relations & Sales Managers	420	430	2.4%	2	9	11
11-2011	Advertising & Promotions Managers	20	20	0.0%	0	1	1
11-2021	Marketing Managers	100	100	0.0%	0	2	2
11-2022	Sales Managers	280	290	3.6%	1	6	7
11-2031	Public Relations & Fundraising Managers	20	20	0.0%	0	0	0
11-3000	Operations Specialties Managers	1,490	1,590	6.7%	10	29	39
11-3011	Administrative Services Managers	170	190	11.8%	2	3	5
11-3021	Computer & Information Systems Managers	150	170	13.3%	2	2	4
11-3031	Financial Managers	420	430	2.4%	1	8	9
11-3051	Industrial Production Managers	380	390	2.6%	1	7	8
11-3061	Purchasing Managers	90	90	0.0%	0	2	2
11-3071	Transportation, Storage & Distribution Managers	160	170	6.2%	1	4	5
11-3111	Compensation & Benefits Managers	20	20	0.0%	0	0	0
11-3121	Human Resources Managers	100	110	10.0%	1	2	3
11-3131	Training & Development Managers	20	20	0.0%	0	1	1
11-9000	Other Management Occupations	3,700	3,770	1.9%	19	73	92
11-9021	Construction Managers	520	570	9.6%	6	8	14
11-9031	Education Admin., Preschool & Childcare Center/Program	80	100	25.0%	1	2	3
11-9032	Education Administrators, Elementary & Secondary School	270	280	3.7%	1	7	8
11-9041	Architectural & Engineering Managers	210	230	9.5%	2	5	7
11-9051	Food Service Managers	460	460	0.0%	1	8	9
11-9111	Medical & Health Services Managers	240	280	16.7%	4	6	10
11-9131	Postmasters & Mail Superintendents	30	20	-33.3%	0	1	1
11-9141	Property, Real Estate & Community Association Managers	80	90	12.5%	1	2	3
11-9151	Social & Community Service Managers	170	190	11.8%	2	4	6
11-9199	Managers, Other	450	460	2.2%	1	10	11
13-0000	Business & Financial Operations Occupations	6,120	6,680	9.2%	57	134	191
13-1000	Business Operations Specialists	3,620	3,940	8.8%	33	69	102
13-1022	Wholesale & Retail Buyers	110	120	9.1%	1	3	4

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13-1023	Purchasing Agents	470	490	4.3%	2	8	10
13-1031	Claims Adjusters, Examiners & Investigators	170	190	11.8%	2	4	6
13-1041	Compliance Officers	200	200	0.0%	0	4	4
13-1051	Cost Estimators	460	550	19.6%	9	15	24
13-1071	Human Resources Specialists	450	480	6.7%	3	8	11
13-1075	Labor Relations Specialists	130	120	-7.7%	0	2	2
13-1081	Logisticians	160	190	18.8%	4	2	6
13-1111	Management Analysts	290	300	3.4%	2	4	6
13-1121	Meeting, Convention & Event Planners	70	80	14.3%	2	1	3
13-1131	Fundraisers	40	40	0.0%	0	1	1
13-1141	Compensation, Benefits & Job Analysis Specialists	140	140	0.0%	0	2	2
13-1151	Training & Development Specialists	170	180	5.9%	1	3	4
13-1161	Market Research Analysts & Marketing Specialists	300	380	26.7%	7	4	11
13-1199	Business Operations Specialists, Other	460	460	0.0%	0	6	6
13-2000	Financial Specialists	2,500	2,740	9.6%	24	66	90
13-2011	Accountants & Auditors	1,510	1,690	11.9%	18	45	63
13-2021	Appraisers & Assessors of Real Estate	110	120	9.1%	0	1	1
13-2031	Budget Analysts	60	70	16.7%	0	2	2
13-2051	Financial Analysts	100	110	10.0%	1	2	3
13-2052	Personal Financial Advisors	150	180	20.0%	3	2	5
13-2071	Credit Counselors	20	20	0.0%	0	0	0
13-2072	Loan Officers	250	250	0.0%	0	5	5
13-2081	Tax Examiners, Collectors & Revenue Agents	130	130	0.0%	0	5	5
13-2082	Tax Preparers	50	60	20.0%	0	1	1
13-2099	Financial Specialists, Other	50	50	0.0%	0	0	0
15-0000	Computer & Mathematical Occupations	2,030	2,180	7.4%	17	33	50
15-1100	Computer Occupations	1,980	2,140	8.1%	16	32	48
15-1121	Computer Systems Analysts	200	240	20.0%	4	3	7
15-1131	Computer Programmers	170	170	0.0%	0	4	4
15-1132	Software Developers, Applications	290	290	0.0%	0	4	4
15-1133	Software Developers, Systems Software	90	110	22.2%	2	1	3
15-1134	Web Developers	100	110	10.0%	1	2	3
15-1141	Database Administrators	80	90	12.5%	1	2	3
15-1142	Network & Computer Systems Administrators	330	340	3.0%	2	5	7
15-1143	Computer Network Architects	40	50	25.0%	1	1	2

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15-1151	Computer User Support Specialists	390	420	7.7%	4	6	10
15-1152	Computer Network Support Specialists	80	80	0.0%	0	1	1
15-1199	Computer Occupations, Other	170	170	0.0%	0	3	3
15-2000	Mathematical Scientists	50	50	0.0%	0	1	1
17-0000	Architecture & Engineering Occupations	3,250	3,610	11.1%	38	76	114
17-1000	Architects, Surveyors & Cartographers	170	200	17.6%	4	4	8
17-1011	Architects	70	90	28.6%	2	2	4
17-1022	Surveyors	70	80	14.3%	1	2	3
17-2000	Engineers	1,990	2,250	13.1%	26	54	80
17-2031	Biomedical Engineers	20	20	0.0%	0	0	0
17-2051	Civil Engineers	400	520	30.0%	12	10	22
17-2061	Computer Hardware Engineers	30	30	0.0%	0	1	1
17-2071	Electrical Engineers	190	200	5.3%	1	4	5
17-2072	Electronics Engineers	110	130	18.2%	2	2	4
17-2081	Environmental Engineers	50	50	0.0%	1	1	2
17-2111	Health & Safety Engineers	40	50	25.0%	1	1	2
17-2112	Industrial Engineers	520	580	11.5%	6	15	21
17-2131	Materials Engineers	70	70	0.0%	1	2	3
17-2141	Mechanical Engineers	340	370	8.8%	3	12	15
17-2199	Engineers, Other	110	110	0.0%	0	2	2
17-3000	Drafters, Engineering & Mapping Technicians	1,090	1,160	6.4%	8	19	27
17-3011	Architectural & Civil Drafters	130	130	0.0%	1	2	3
17-3012	Electrical & Electronics Drafters	70	80	14.3%	1	1	2
17-3013	Mechanical Drafters	290	280	-3.4%	0	4	4
17-3022	Civil Engineering Technicians	100	110	10.0%	2	2	4
17-3023	Electrical & Electronic Engineering Technicians	140	150	7.1%	1	3	4
17-3025	Environmental Engineering Technicians	20	30	50.0%	0	0	0
17-3026	Industrial Engineering Technicians	110	120	9.1%	1	2	3
17-3027	Mechanical Engineering Technicians	30	30	0.0%	0	1	1
17-3029	Engineering Technicians, Other	50	50	0.0%	0	1	1
17-3031	Surveying & Mapping Technicians	30	40	33.3%	0	0	0
19-0000	Life, Physical & Social Science Occupations	870	920	5.7%	6	26	32
19-1000	Life Scientists	140	130	-7.1%	0	4	4
19-1013	Soil & Plant Scientists	10	10	0.0%	0	0	0
19-1023	Zoologists & Wildlife Biologists	10	10	0.0%	0	0	0

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19-1031	Conservation Scientists	20	20	0.0%	0	1	1
19-2000	Physical Scientists	160	170	6.2%	1	4	5
19-2031	Chemists	70	70	0.0%	0	2	2
19-2041	Environmental Scientists & Specialists	40	40	0.0%	0	1	1
19-3000	Social Scientists & Related Workers	270	300	11.1%	3	8	11
19-3011	Economists	10	10	0.0%	0	0	0
19-3031	Clinical, Counseling & School Psychologists	140	160	14.3%	2	4	6
19-3051	Urban & Regional Planners	80	80	0.0%	0	4	4
19-4000	Life, Physical & Social Science Technicians	300	310	3.3%	2	10	12
19-4031	Chemical Technicians	90	100	11.1%	0	2	2
19-4091	Environmental Science & Protection Technicians	50	60	20.0%	1	2	3
19-4099	Life, Physical & Social Science Technicians, Other	30	30	0.0%	0	1	1
21-0000	Community & Social Services Occupations	4,000	4,340	8.5%	35	94	129
21-1000	Counselors, Social Workers & Other Community & Social Service Specialists	2,910	3,250	11.7%	35	66	101
21-1011	Substance Abuse & Behavioral Disorder Counselors	130	160	23.1%	3	3	6
21-1012	Educational, Guidance, School & Vocational Counselors	450	470	4.4%	2	10	12
21-1014	Mental Health Counselors	410	480	17.1%	7	9	16
21-1015	Rehabilitation Counselors	320	370	15.6%	5	7	12
21-1021	Child, Family & School Social Workers	240	270	12.5%	3	5	8
21-1022	Healthcare Social Workers	140	160	14.3%	2	3	5
21-1023	Mental Health & Substance Abuse Social Workers	190	220	15.8%	3	4	7
21-1029	Social Workers, Other	60	70	16.7%	0	1	1
21-1091	Health Educators	40	40	0.0%	0	1	1
21-1093	Social & Human Service Assistants	680	760	11.8%	9	18	27
21-1099	Community & Social Service Specialists, Other	10	10	0.0%	0	0	0
21-2000	Religious Workers	1,090	1,080	-0.9%	0	27	27
21-2011	Clergy	590	590	0.0%	0	12	12
23-0000	Legal Occupations	720	810	12.5%	9	12	21
23-1000	Lawyers, Judges & Related Workers	470	520	10.6%	5	8	13
23-2000	Legal Support Workers	250	290	16.0%	3	4	7
23-2011	Paralegals & Legal Assistants	170	200	17.6%	3	3	6
23-2091	Court Reporters	30	30	0.0%	0	0	0
25-0000	Education, Training & Library Occupations	8,980	9,570	6.6%	60	195	255
25-1000	Postsecondary Teachers	930	990	6.5%	6	14	20
25-1011	Business Teachers, Postsecondary	120	120	0.0%	1	2	3

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25-1021	Computer Science Teachers, Postsecondary	40	40	0.0%	0	1	1
25-1032	Engineering Teachers, Postsecondary	20	20	0.0%	0	0	0
25-1194	Vocational Education Teachers, Postsecondary	100	110	10.0%	1	2	3
25-2000	Primary, Secondary & Special Education School Teachers	4,550	4,910	7.9%	36	108	144
25-2011	Preschool Teachers	390	450	15.4%	6	11	17
25-2012	Kindergarten Teachers	190	210	10.5%	2	5	7
25-2021	Elementary School Teachers	1,540	1,700	10.4%	16	34	50
25-2022	Middle School Teachers	500	560	12.0%	5	11	16
25-2031	Secondary School Teachers	1,340	1,390	3.7%	5	36	41
25-2032	Career/Technical Education Teachers, Secondary School	50	50	0.0%	0	1	1
25-2052	Special Education Teachers, Kindergarten & Elementary School	260	270	3.8%	1	4	5
25-2054	Special Education Teachers, Secondary School	200	200	0.0%	0	3	3
25-3000	Other Teachers & Instructors	1,180	1,220	3.4%	4	20	24
25-3021	Self-Enrichment Education Teachers	290	300	3.4%	0	5	5
25-3098	Substitute Teachers	760	780	2.6%	2	13	15
25-4000	Librarians, Curators & Archivists	190	200	5.3%	1	6	7
25-4021	Librarians	110	110	0.0%	0	2	2
25-4031	Library Technicians	70	80	14.3%	1	4	5
25-9000	Other Education, Training & Library Occupations	2,130	2,250	5.6%	13	47	60
25-9041	Teacher Assistants	2,010	2,130	6.0%	12	46	58
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	2,300	2,410	4.8%	12	54	66
27-1000	Art & Design Workers	560	570	1.8%	2	15	17
27-1021	Commercial & Industrial Designers	60	60	0.0%	0	2	2
27-1023	Floral Designers	110	110	0.0%	0	3	3
27-1024	Graphic Designers	310	320	3.2%	1	8	9
27-2000	Entertainers & Performers, Sports & Related Workers	750	780	4.0%	4	21	25
27-2022	Coaches & Scouts	330	340	3.0%	2	10	12
27-2041	Music Directors & Composers	140	140	0.0%	0	4	4
27-3000	Media & Communication Workers	600	630	5.0%	3	14	17
27-3031	Public Relations Specialists	210	220	4.8%	1	3	4
27-3041	Editors	100	110	10.0%	1	2	3
27-3042	Technical Writers	70	80	14.3%	1	2	3
27-3043	Writers & Authors	70	70	0.0%	0	2	2
27-3091	Interpreters & Translators	20	30	50.0%	1	0	1
27-4000	Media & Communication Equipment Workers	400	430	7.5%	3	4	7

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27-4011	Audio & Video Equipment Technicians	30	30	0.0%	0	0	0
27-4021	Photographers	310	330	6.5%	2	3	5
29-0000	Healthcare Practitioners & Technical Occupations	10,580	12,410	17.3%	182	218	400
29-1000	Health Diagnosing & Treating Practitioners	6,570	7,700	17.2%	113	136	249
29-1011	Chiropractors	50	50	0.0%	0	1	1
29-1021	Dentists, General	150	160	6.7%	1	4	5
29-1041	Optometrists	50	60	20.0%	1	1	2
29-1051	Pharmacists	330	350	6.1%	2	8	10
29-1062	Family & General Practitioners	350	370	5.7%	2	9	11
29-1067	Surgeons	170	190	11.8%	2	4	6
29-1069	Physicians & Surgeons, Other	410	450	9.8%	4	10	14
29-1071	Physician Assistants	130	150	15.4%	2	2	4
29-1122	Occupational Therapists	180	210	16.7%	3	2	5
29-1123	Physical Therapists	270	330	22.2%	6	7	13
29-1125	Recreational Therapists	60	70	16.7%	0	1	1
29-1126	Respiratory Therapists	130	160	23.1%	4	2	6
29-1127	Speech-Language Pathologists	70	80	14.3%	1	1	2
29-1131	Veterinarians	100	120	20.0%	2	3	5
29-1141	Registered Nurses	3,510	4,240	20.8%	72	68	140
29-1171	Nurse Practitioners	40	50	25.0%	1	1	2
29-1181	Audiologists	10	10	0.0%	0	0	0
29-2000	Health Technologists & Technicians	3,870	4,550	17.6%	68	78	146
29-2011	Medical & Clinical Laboratory Technologists	120	130	8.3%	0	3	3
29-2012	Medical & Clinical Laboratory Technicians	70	70	0.0%	1	2	3
29-2021	Dental Hygienists	270	320	18.5%	5	7	12
29-2031	Cardiovascular Technologists & Technicians	100	130	30.0%	3	1	4
29-2032	Diagnostic Medical Sonographers	60	80	33.3%	2	1	3
29-2033	Nuclear Medicine Technologists	30	30	0.0%	1	0	1
29-2034	Radiologic Technologists	250	290	16.0%	5	4	9
29-2041	Emergency Medical Technicians & Paramedics	470	530	12.8%	6	13	19
29-2051	Dietetic Technicians	60	80	33.3%	2	1	3
29-2052	Pharmacy Technicians	510	560	9.8%	5	5	10
29-2055	Surgical Technologists	130	160	23.1%	4	1	5
29-2056	Veterinary Technologists & Technicians	230	280	21.7%	6	2	8
29-2061	Licensed Practical & Licensed Vocational Nurses	1,040	1,240	19.2%	20	25	45

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29-2071	Medical Records & Health Information Technicians	230	280	21.7%	4	6	10
29-2081	Opticians, Dispensing	170	190	11.8%	2	5	7
29-2099	Health Technologists & Technicians, Other	50	70	40.0%	1	0	1
29-9000	Other Healthcare Practitioners & Technical Occupations	140	150	7.1%	2	4	6
29-9011	Occupational Health & Safety Specialists	50	50	0.0%	0	1	1
29-9091	Athletic Trainers	30	40	33.3%	1	1	2
31-0000	Healthcare Support Occupations	5,380	6,300	17.1%	93	103	196
31-1000	Nursing, Psychiatric & Home Health Aides	3,180	3,770	18.6%	58	61	119
31-1014	Nursing Assistants	1,880	2,060	9.6%	18	36	54
31-2000	Occupational & Physical Therapist Assistants & Aides	260	350	34.6%	8	6	14
31-2021	Physical Therapist Assistants	100	120	20.0%	3	2	5
31-2022	Physical Therapist Aides	80	110	37.5%	3	2	5
31-9000	Other Healthcare Support Occupations	1,930	2,180	13.0%	26	37	63
31-9091	Dental Assistants	420	460	9.5%	4	9	13
31-9092	Medical Assistants	740	860	16.2%	12	14	26
31-9094	Medical Transcriptionists	140	140	0.0%	0	3	3
33-0000	Protective Service Occupations	2,680	2,770	3.4%	10	70	80
33-1000	Supervisors - Protective Service Workers	160	160	0.0%	0	5	5
33-1012	Supervisors - Police & Detectives	90	90	0.0%	0	3	3
33-1099	Supervisors - Protective Service Workers, Other	40	40	0.0%	0	1	1
33-2000	Fire Fighting & Prevention Workers	140	150	7.1%	0	4	4
33-3000	Law Enforcement Workers	1,250	1,280	2.4%	4	36	40
33-3021	Detectives & Criminal Investigators	100	110	10.0%	1	2	3
33-3051	Police & Sheriff's Patrol Officers	610	630	3.3%	2	19	21
33-9000	Other Protective Service Workers	1,130	1,180	4.4%	5	26	31
33-9032	Security Guards	830	870	4.8%	3	13	16
33-9091	Crossing Guards	60	50	-16.7%	0	1	1
33-9092	Lifeguards, Ski Patrol & Other Recreational Protective Service	90	100	11.1%	1	6	7
33-9093	Transportation Security Screeners	80	90	12.5%	1	2	3
33-9099	Protective Service Workers, Other	50	50	0.0%	0	3	3
35-0000	Food Preparation & Serving Related Occupations	15,040	16,600	10.4%	157	550	707
35-1000	Supervisors, Food Preparation & Serving Workers	1,180	1,320	11.9%	14	32	46
35-1011	Chefs & Head Cooks	100	110	10.0%	0	2	2
35-1012	Supervisors - Food Preparation & Serving Workers	1,070	1,210	13.1%	14	30	44
35-2000	Cooks & Food Preparation Workers	3,710	4,040	8.9%	34	85	119

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35-2011	Cooks, Fast Food	280	280	0.0%	0	6	6
35-2012	Cooks, Institution & Cafeteria	590	650	10.2%	6	12	18
35-2014	Cooks, Restaurant	1,320	1,510	14.4%	19	26	45
35-2015	Cooks, Short Order	160	170	6.2%	1	3	4
35-2021	Food Preparation Workers	1,340	1,420	6.0%	7	38	45
35-3000	Food & Beverage Serving Workers	8,840	9,850	11.4%	101	364	465
35-3011	Bartenders	980	1,100	12.2%	12	36	48
35-3021	Combined Food Preparation & Serving Workers	4,120	4,740	15.0%	62	157	219
35-3031	Waiters & Waitresses	2,950	3,110	5.4%	16	142	158
35-9000	Other Food Preparation & Serving Related Workers	1,310	1,400	6.9%	8	68	76
35-9021	Dishwashers	640	680	6.2%	4	28	32
35-9031	Hosts & Hostesses: Restaurant, Lounge & Coffee Shop	350	370	5.7%	2	26	28
37-0000	Building & Grounds Cleaning & Maintenance Occupations	6,050	6,710	10.9%	66	125	191
37-1000	Supervisors of Building & Grounds Cleaning & Maintenance Workers	390	430	10.3%	4	7	11
37-1011	Supervisors - Housekeeping & Janitorial Workers	220	240	9.1%	3	5	8
37-1012	Supervisors - Landscaping & Groundskeeping Workers	170	190	11.8%	2	2	4
37-2000	Building Cleaning & Pest Control Workers	4,180	4,610	10.3%	44	80	124
37-2011	Janitors & Cleaners	2,810	3,090	10.0%	28	53	81
37-2012	Maids & Housekeeping Cleaners	1,320	1,460	10.6%	15	26	41
37-3000	Grounds Maintenance Workers	1,490	1,670	12.1%	18	38	56
37-3011	Landscaping & Groundskeeping Workers	1,480	1,660	12.2%	18	37	55
39-0000	Personal Care & Service Occupations	5,860	6,560	11.9%	71	132	203
39-1000	Supervisors, Personal Care & Service Workers	280	310	10.7%	3	5	8
39-1021	Supervisors - Personal Service Workers	280	310	10.7%	3	5	8
39-2000	Animal Care & Service Workers	210	230	9.5%	2	3	5
39-3000	Entertainment Attendants & Related Workers	310	320	3.2%	2	16	18
39-3031	Ushers, Lobby Attendants & Ticket Takers	30	30	0.0%	0	1	1
39-3091	Amusement & Recreation Attendants	260	270	3.8%	1	13	14
39-4000	Funeral Service Workers	130	140	7.7%	0	3	3
39-4021	Funeral Attendants	80	80	0.0%	0	2	2
39-4031	Morticians, Undertakers & Funeral Directors	60	60	0.0%	0	1	1
39-5000	Personal Appearance Workers	1,450	1,540	6.2%	10	33	43
39-5012	Hairdressers, Hairstylists & Cosmetologists	1,390	1,490	7.2%	9	33	42
39-5093	Shampooers	40	40	0.0%	0	0	0
39-7000	Tour & Travel Guides	20	20	0.0%	0	1	1

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SOC Code	Occupational Title	Estimated 2012	Projected 2022	Percent Change	Average Annual Openings		
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39-9000	Other Personal Care & Service Workers	3,460	4,000	15.6%	54	71	125
39-9011	Childcare Workers	1,610	1,800	11.8%	18	47	65
39-9021	Personal Care Aides	860	1,120	30.2%	26	6	32
39-9031	Fitness Trainers & Aerobics Instructors	490	520	6.1%	3	6	9
39-9032	Recreation Workers	300	330	10.0%	3	4	7
41-0000	Sales & Related Occupations	19,140	20,020	4.6%	92	608	700
41-1000	Supervisors - Sales Workers	2,000	2,050	2.5%	5	41	46
41-1011	Supervisors - Retail Sales Workers	1,700	1,750	2.9%	5	37	42
41-1012	Supervisors - Non-Retail Sales Workers	300	300	0.0%	0	4	4
41-2000	Retail Sales Workers	12,510	12,970	3.7%	46	472	518
41-2011	Cashiers	5,720	5,750	0.5%	3	247	250
41-2021	Counter & Rental Clerks	490	570	16.3%	8	12	20
41-2022	Parts Salespersons	370	380	2.7%	2	9	11
41-2031	Retail Salespersons	5,930	6,270	5.7%	34	203	237
41-3000	Sales Representatives, Services	1,540	1,670	8.4%	16	39	55
41-3011	Advertising Sales Agents	140	130	-7.1%	0	4	4
41-3021	Insurance Sales Agents	630	730	15.9%	10	15	25
41-3031	Securities, Commodities & Financial Services Sales Agents	190	190	0.0%	0	4	4
41-3041	Travel Agents	80	60	-25.0%	0	1	1
41-3099	Sales Representatives, Other Services	510	570	11.8%	6	14	20
41-4000	Sales Representatives, Wholesale & Manufacturing	2,550	2,760	8.2%	20	50	70
41-4011	Sales Representatives, Technical & Scientific Products	200	200	0.0%	0	4	4
41-4012	Sales Representatives	2,350	2,560	8.9%	20	46	66
41-9000	Other Sales & Related Workers	540	580	7.4%	4	7	11
41-9021	Real Estate Brokers	40	40	0.0%	0	0	0
41-9022	Real Estate Sales Agents	290	310	6.9%	2	3	5
41-9031	Sales Engineers	70	80	14.3%	0	1	1
41-9041	Telemarketers	20	20	0.0%	0	0	0
41-9099	Sales & Related Workers, Other	80	90	12.5%	1	2	3
43-0000	Office & Administrative Support Occupations	27,470	28,590	4.1%	170	608	778
43-1000	Supervisors - Office & Administrative Support Workers	1,560	1,690	8.3%	13	37	50
43-1011	Supervisors - Office & Administrative Support Workers	1,560	1,690	8.3%	13	37	50
43-2000	Communications Equipment Operators	230	210	-8.7%	0	4	4
43-2011	Switchboard Operators	200	180	-10.0%	0	4	4
43-3000	Financial Clerks	4,080	4,380	7.4%	34	78	112

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43-3011	Bill & Account Collectors	180	200	11.1%	3	5	8
43-3021	Billing & Posting Clerks	650	720	10.8%	7	12	19
43-3031	Bookkeeping, Accounting & Auditing Clerks	2,230	2,440	9.4%	22	20	42
43-3051	Payroll & Timekeeping Clerks	260	280	7.7%	3	6	9
43-3071	Tellers	690	650	-5.8%	0	32	32
43-4000	Information & Record Clerks	6,070	6,490	6.9%	46	162	208
43-4031	Court, Municipal & License Clerks	50	50	0.0%	0	1	1
43-4041	Credit Authorizers, Checkers & Clerks	30	30	0.0%	0	0	0
43-4051	Customer Service Representatives	2,680	2,950	10.1%	27	73	100
43-4061	Eligibility Interviewers, Government Programs	280	290	3.6%	1	6	7
43-4071	File Clerks	100	100	0.0%	0	2	2
43-4081	Hotel, Motel & Resort Desk Clerks	220	240	9.1%	2	10	12
43-4111	Interviewers	180	180	0.0%	0	3	3
43-4121	Library Assistants, Clerical	70	70	0.0%	0	3	3
43-4131	Loan Interviewers & Clerks	80	90	12.5%	1	0	1
43-4141	New Accounts Clerks	50	50	0.0%	0	1	1
43-4151	Order Clerks	510	530	3.9%	2	13	15
43-4161	Human Resources Assistants	240	230	-4.2%	0	6	6
43-4171	Receptionists & Information Clerks	1,390	1,500	7.9%	11	37	48
43-4199	Information & Record Clerks, Other	140	120	-14.3%	0	3	3
43-5000	Material Recording, Scheduling, Dispatching & Distributing Workers	6,230	6,050	-2.9%	12	177	189
43-5011	Cargo & Freight Agents	40	40	0.0%	0	1	1
43-5021	Couriers & Messengers	160	150	-6.2%	0	2	2
43-5032	Dispatchers	240	270	12.5%	3	7	10
43-5051	Postal Service Clerks	80	50	-37.5%	0	1	1
43-5052	Postal Service Mail Carriers	410	250	-39.0%	0	14	14
43-5053	Postal Service Mail Sorters, Processors & Processing Machine Operators	40	20	-50.0%	0	0	0
43-5061	Production, Planning & Expediting Clerks	540	590	9.3%	5	14	19
43-5071	Shipping, Receiving & Traffic Clerks	1,090	1,120	2.8%	2	29	31
43-5081	Stock Clerks & Order Fillers	3,430	3,360	-2.0%	0	104	104
43-5111	Weighers, Measurers, Checkers & Samplers, Recordkeeping	70	80	14.3%	0	2	2
43-6000	Secretaries & Administrative Assistants	4,730	5,160	9.1%	46	57	103
43-6011	Executive Secretaries & Executive Administrative Assistants	690	670	-2.9%	0	8	8
43-6012	Legal Secretaries	200	200	0.0%	0	2	2
43-6013	Medical Secretaries	600	750	25.0%	15	7	22

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43-6014	Secretaries	3,240	3,540	9.3%	30	39	69
43-9000	Other Office & Administrative Support Workers	4,570	4,610	0.9%	19	92	111
43-9011	Computer Operators	100	90	-10.0%	0	1	1
43-9021	Data Entry Keyers	250	180	-28.0%	0	3	3
43-9022	Word Processors & Typists	80	60	-25.0%	0	0	0
43-9041	Insurance Claims & Policy Processing Clerks	140	160	14.3%	2	4	6
43-9051	Mail Clerks & Mail Machine Operators	220	180	-18.2%	0	5	5
43-9061	Office Clerks, General	3,610	3,770	4.4%	17	76	93
43-9071	Office Machine Operators	50	50	0.0%	0	1	1
43-9081	Proofreaders & Copy Markers	20	20	0.0%	0	0	0
43-9199	Office & Administrative Support Workers, Other	40	40	0.0%	0	1	1
45-0000	Farming, Fishing & Forestry Occupations	1,720	1,680	-2.3%	1	51	52
45-2000	Agricultural Workers	1,650	1,620	-1.8%	1	49	50
45-2092	Farmworkers & Laborers, Crop, Nursery & Greenhouse	1,270	1,220	-3.9%	0	38	38
45-2099	Agricultural Workers, Other	20	20	0.0%	0	1	1
47-0000	Construction & Extraction Occupations	8,760	10,190	16.3%	142	148	290
47-1000	Supervisors - Construction & Extraction Workers	690	830	20.3%	14	7	21
47-1011	Supervisors - Construction Trades & Extraction Workers	690	830	20.3%	14	7	21
47-2000	Construction Trades Workers	7,160	8,320	16.2%	116	124	240
47-2021	Brickmasons & Blockmasons	140	180	28.6%	4	2	6
47-2022	Stonemasons	20	30	50.0%	1	0	1
47-2031	Carpenters	1,740	2,070	19.0%	33	21	54
47-2044	Tile & Marble Setters	20	20	0.0%	0	0	0
47-2051	Cement Masons & Concrete Finishers	250	300	20.0%	5	3	8
47-2061	Construction Laborers	1,180	1,400	18.6%	22	25	47
47-2073	Operating Engineers & Other Construction Equipment Operators	1,140	1,350	18.4%	20	25	45
47-2081	Drywall & Ceiling Tile Installers	50	60	20.0%	1	0	1
47-2111	Electricians	650	720	10.8%	7	12	19
47-2121	Glaziers	30	30	0.0%	0	1	1
47-2141	Painters, Construction & Maintenance	230	280	21.7%	5	4	9
47-2151	Pipelayers	70	90	28.6%	2	1	3
47-2152	Plumbers, Pipefitters & Steamfitters	580	690	19.0%	10	7	17
47-2171	Reinforcing Iron & Rebar Workers	20	20	0.0%	0	0	0
47-2181	Roofers	420	430	2.4%	1	9	10
47-2211	Sheet Metal Workers	380	420	10.5%	3	7	10

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47-3000	Helpers, Construction Trades	200	250	25.0%	5	3	8
47-3011	Helpers--Brick, Block, Stonemasons, Tile & Marble Setters	70	90	28.6%	2	1	3
47-3013	Helpers--Electricians	50	60	20.0%	1	1	2
47-4000	Other Construction & Related Workers	640	700	9.4%	6	12	18
47-4011	Construction & Building Inspectors	160	190	18.8%	3	4	7
47-4051	Highway Maintenance Workers	280	290	3.6%	1	4	5
47-4061	Rail-Track Laying & Maintenance Equipment Operators	10	10	0.0%	0	0	0
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	60	70	16.7%	1	1	2
47-5000	Extraction Workers	70	80	14.3%	1	2	3
47-5021	Earth Drillers	20	20	0.0%	0	0	0
47-5081	Helpers--Extraction Workers	20	20	0.0%	0	0	0
49-0000	Installation, Maintenance & Repair Occupations	7,980	8,740	9.5%	78	190	268
49-1000	Supervisors - Installation, Maintenance & Repair Workers	490	520	6.1%	3	13	16
49-1011	Supervisors - Mechanics, Installers & Repairers	490	520	6.1%	3	13	16
49-2000	Electrical & Electronic Equipment Mechanics, Installers & Repairers	650	680	4.6%	4	12	16
49-2011	Computer, Automated Teller & Office Machine Repairers	90	90	0.0%	0	2	2
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment	200	200	0.0%	0	4	4
49-3000	Vehicle & Mobile Equipment Mechanics, Installers	2,480	2,650	6.9%	17	63	80
49-3011	Aircraft Mechanics & Service Technicians	40	50	25.0%	0	1	1
49-3021	Automotive Body & Related Repairers	200	220	10.0%	2	4	6
49-3023	Automotive Service Technicians & Mechanics	1,490	1,580	6.0%	9	38	47
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	270	290	7.4%	3	6	9
49-3042	Mobile Heavy Equipment Mechanics	160	180	12.5%	2	4	6
49-3043	Rail Car Repairers	20	20	0.0%	0	0	0
49-3052	Motorcycle Mechanics	50	50	0.0%	0	1	1
49-9000	Other Installation, Maintenance & Repair Occupations	4,360	4,890	12.2%	54	101	155
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	290	330	13.8%	4	7	11
49-9031	Home Appliance Repairers	50	50	0.0%	0	1	1
49-9041	Industrial Machinery Mechanics	770	990	28.6%	22	22	44
49-9043	Maintenance Workers, Machinery	240	270	12.5%	4	3	7
49-9044	Millwrights	60	70	16.7%	1	1	2
49-9052	Telecommunications Line Installers & Repairers	290	310	6.9%	2	7	9
49-9062	Medical Equipment Repairers	30	40	33.3%	1	1	2
49-9071	Maintenance & Repair Workers, General	1,810	1,940	7.2%	13	35	48
49-9091	Coin, Vending & Amusement Machine Servicers & Repairers	60	50	-16.7%	0	0	0

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49-9097	Signal & Track Switch Repairers	10	10	0.0%	0	0	0
49-9098	Helpers--Installation, Maintenance & Repair Workers	210	220	4.8%	1	6	7
49-9099	Installation, Maintenance & Repair Workers, Other	130	150	15.4%	2	2	4
51-0000	Production Occupations	22,210	23,160	4.3%	133	428	561
51-1000	Supervisors - Production Workers	1,400	1,420	1.4%	2	20	22
51-1011	Supervisors - Production & Operating Workers	1,400	1,420	1.4%	2	20	22
51-2000	Assemblers & Fabricators	4,000	4,220	5.5%	22	70	92
51-2021	Coil Winders, Tapers & Finishers	70	70	0.0%	0	1	1
51-2022	Electrical & Electronic Equipment Assemblers	410	410	0.0%	0	5	5
51-2023	Electromechanical Equipment Assemblers	200	200	0.0%	0	2	2
51-2031	Engine & Other Machine Assemblers	500	530	6.0%	3	8	11
51-2041	Structural Metal Fabricators & Fitters	350	380	8.6%	3	14	17
51-2092	Team Assemblers	2,310	2,450	6.1%	14	36	50
51-2099	Assemblers & Fabricators, Other	160	180	12.5%	2	2	4
51-3000	Food Processing Workers	1,410	1,450	2.8%	5	37	42
51-3011	Bakers	400	400	0.0%	0	10	10
51-3021	Butchers & Meat Cutters	400	430	7.5%	4	10	14
51-3092	Food Batchmakers	300	280	-6.7%	0	10	10
51-3093	Food Cooking Machine Operators	190	200	5.3%	0	5	5
51-4000	Metal Workers & Plastic Workers	6,070	6,330	4.3%	38	116	154
51-4011	Computer-Controlled Machine Tool Operators	270	340	25.9%	7	7	14
51-4012	Computer Numerically Controlled Machine Tool Programmers	40	50	25.0%	1	1	2
51-4021	Extruding & Drawing Machine Operators	140	130	-7.1%	0	3	3
51-4023	Rolling Machine Operators	20	20	0.0%	0	0	0
51-4031	Cutting, Punching & Press Machine Operators	770	790	2.6%	2	6	8
51-4032	Drilling & Boring Machine Tool Operators	30	30	0.0%	0	1	1
51-4033	Grinding, Lapping, Polishing & Buffing Machine Tool Operators	400	420	5.0%	2	9	11
51-4035	Milling & Planing Machine Operators	100	100	0.0%	1	2	3
51-4041	Machinists	1,020	1,150	12.7%	12	23	35
51-4051	Metal-Refining Furnace Operators	40	40	0.0%	0	0	0
51-4062	Patternmakers	30	30	0.0%	0	1	1
51-4072	Molding, Coremaking & Casting Machine Operators	350	310	-11.4%	0	4	4
51-4081	Multiple Machine Tool Operators	350	340	-2.9%	0	7	7
51-4111	Tool & Die Makers	300	300	0.0%	0	2	2

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51-4121	Welders, Cutters, Solderers & Brazers	1,190	1,290	8.4%	10	29	39
51-4192	Layout Workers	20	20	0.0%	0	0	0
51-4193	Plating & Coating Machine Operators	100	110	10.0%	0	2	2
51-4199	Metal Workers & Plastic Workers, Other	50	60	20.0%	0	1	1
51-5100	Printing Workers	1,030	1,010	-1.9%	0	19	19
51-5111	Prepress Technician & Workers	140	130	-7.1%	0	4	4
51-5112	Printing Press Operators	670	670	0.0%	0	12	12
51-5113	Print Binding & Finishing Workers	210	210	0.0%	0	4	4
51-6000	Textile, Apparel & Furnishings Workers	700	620	-11.4%	1	11	12
51-6011	Laundry & Dry-Cleaning Workers	210	220	4.8%	1	6	7
51-6021	Pressers: Textile, Garment & Related Materials	40	40	0.0%	0	0	0
51-6031	Sewing Machine Operators	280	190	-32.1%	0	1	1
51-6061	Textile Bleaching & Dyeing Machine Operators	20	20	0.0%	0	0	0
51-6062	Textile Cutting Machine Operators	40	30	-25.0%	0	1	1
51-6064	Textile Winding, Twisting & Drawing Out Machine Operators	20	20	0.0%	0	0	0
51-6093	Upholsterers	50	50	0.0%	0	1	1
51-7000	Woodworkers	620	670	8.1%	5	6	11
51-7011	Cabinetmakers & Bench Carpenters	90	100	11.1%	1	1	2
51-7021	Furniture Finishers	60	60	0.0%	0	1	1
51-7041	Sawing Machine Operators, Wood	60	60	0.0%	0	2	2
51-7042	Woodworking Machine Operators	390	420	7.7%	3	2	5
51-8000	Plant & System Operators	650	640	-1.5%	1	21	22
51-8021	Stationary Engineers & Boiler Operators	200	200	0.0%	0	6	6
51-8031	Water & Wastewater Treatment Plant & System Operators	170	180	5.9%	1	6	7
51-9000	Other Production Occupations	6,330	6,820	7.7%	58	128	186
51-9011	Chemical Equipment Operators	140	150	7.1%	1	5	6
51-9022	Grinding & Polishing Workers, Hand	60	70	16.7%	1	2	3
51-9023	Mixing & Blending Machine Operators	200	190	-5.0%	0	6	6
51-9032	Cutting & Slicing Machine Operators	300	280	-6.7%	0	5	5
51-9051	Furnace, Kiln, Oven, Drier & Kettle Operators	60	60	0.0%	0	1	1
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	1,280	1,400	9.4%	11	28	39
51-9081	Dental Laboratory Technicians	30	30	0.0%	0	1	1
51-9083	Ophthalmic Laboratory Technicians	60	50	-16.7%	0	2	2
51-9111	Packaging & Filling Machine Operators	970	990	2.1%	3	23	26

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51-9121	Coating, Painting & Spraying Machine Operators	180	200	11.1%	2	3	5
51-9122	Painters, Transportation Equipment	80	90	12.5%	1	1	2
51-9141	Semiconductor Processors	50	30	-40.0%	0	1	1
51-9191	Adhesive Bonding Machine Operators	10	10	0.0%	0	0	0
51-9192	Cleaning, Washing & Metal Pickling Equipment Operators	10	20	100.0%	0	0	0
51-9195	Molders, Shapers & Casters, Except Metal & Plastic	50	60	20.0%	0	2	2
51-9198	Helpers--Production Workers	1,400	1,700	21.4%	30	24	54
53-0000	Transportation & Material Moving Occupations	17,380	19,330	11.2%	196	407	603
53-1000	Supervisors - Transportation & Material Moving Workers	640	720	12.5%	8	18	26
53-1031	Supervisors - Transportation & Vehicle Operators	350	380	8.6%	4	10	14
53-2000	Air Transportation Workers	40	50	25.0%	0	2	2
53-2012	Commercial Pilots	10	20	100.0%	0	0	0
53-2021	Air Traffic Controllers	20	20	0.0%	0	1	1
53-3000	Motor Vehicle Operators	6,760	7,630	12.9%	86	111	197
53-3022	Bus Drivers, School or Special Client	850	1,010	18.8%	16	16	32
53-3031	Driver/Sales Workers	980	1,040	6.1%	6	16	22
53-3032	Heavy & Tractor-Trailer Truck Drivers	3,130	3,710	18.5%	58	50	108
53-3033	Light Truck or Delivery Services Drivers	1,520	1,550	2.0%	2	24	26
53-3041	Taxi Drivers & Chauffeurs	110	140	27.3%	3	1	4
53-4000	Rail Transportation Workers	140	130	-7.1%	0	4	4
53-4011	Locomotive Engineers	50	50	0.0%	0	2	2
53-4021	Railroad Brake, Signal & Switch Operators	30	30	0.0%	0	1	1
53-4031	Railroad Conductors & Yardmasters	50	50	0.0%	0	2	2
53-5000	Water Transportation Workers	10	10	0.0%	0	0	0
53-6000	Other Transportation Workers	140	160	14.3%	2	5	7
53-6011	Bridge & Lock Tenders	10	10	0.0%	0	0	0
53-6051	Transportation Inspectors	20	30	50.0%	0	1	1
53-7000	Material Moving Workers	9,640	10,640	10.4%	100	267	367
53-7011	Conveyor Operators	40	40	0.0%	0	1	1
53-7021	Crane & Tower Operators	60	70	16.7%	1	2	3
53-7032	Excavating & Loading Machine & Dragline Operators	80	80	0.0%	1	1	2
53-7051	Industrial Truck & Tractor Operators	1,720	1,740	1.2%	2	40	42
53-7061	Cleaners of Vehicles & Equipment	760	800	5.3%	4	21	25
53-7062	Laborers & Freight, Stock & Material Movers	4,650	5,320	14.4%	68	144	212

**York-Hanover MSA
Occupational Employment
2012-2022 Long-Term Projections**

SOC Code	Occupational Title	Estimated 2012	Projected 2022	Percent Change	<u>Average Annual Openings</u>		
					Due to Growth ^{1/}	Due to Replace. ^{2/}	Total ^{3/}
53-7063	Machine Feeders & Offbearers	200	200	0.0%	0	4	4
53-7064	Packers & Packers, Hand	1,700	1,910	12.4%	21	45	66
53-7121	Tank Car, Truck & Ship Loaders	70	80	14.3%	1	2	3

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/ Labor force growth openings, except for cases of negative growth where growth openings are expressed as zero.

2/ Labor force net replacements due to death, retirement, disability, or withdrawal for personal reasons.

3/ Total openings equal replacements plus annual growth.