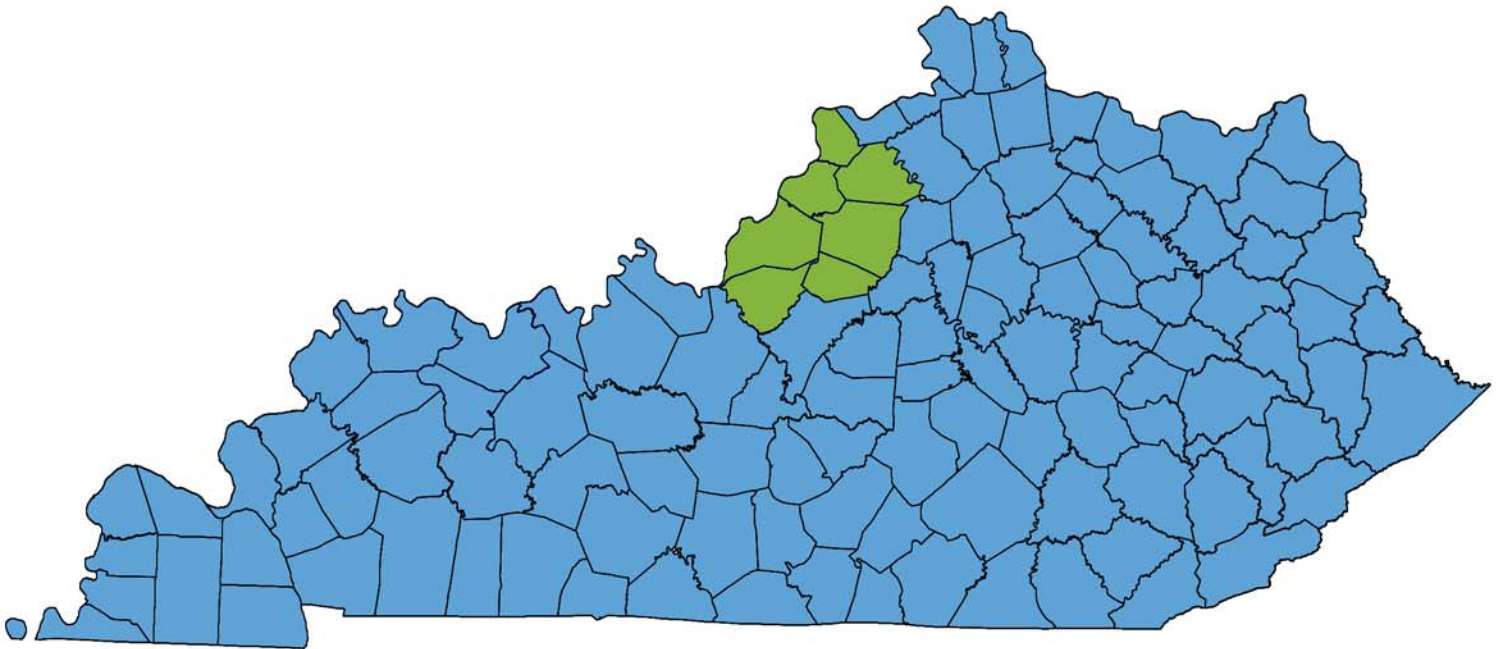


# Kentuckiana Works Local Workforce Area Occupational Outlook to 2024



KENTUCKY CENTER FOR  
EDUCATION & WORKFORCE STATISTICS

**Kentuckiana Works Local Workforce Area  
Occupational Outlook to 2024**

**Matthew G. Bevin  
Governor**

**Hal Heiner  
Secretary, Education and Workforce Development Cabinet**

**Kate S. Akers, Ph.D  
Executive Director, Kentucky Center for Education and  
Workforce Statistics**

**Luke Morgan, MPA  
Workforce Research Analyst, Kentucky Center for Education  
and Workforce Statistics**

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**EQUAL OPPORTUNITY EMPLOYER/PROGRAM**

**AUXILIARY AIDS AND SERVICES ARE AVAILABLE UPON REQUEST TO INDIVIDUALS WITH DISABILITIES**

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## PREFACE

The information and projections contained in this publication are based on a broad range of labor market information and statistics that are collected and analyzed by the staff of the Labor Market Information (LMI) section.

The Occupational Employment Statistics (OES) survey of approximately 20,000 Kentucky employers provided the occupational employment data used in the study. The data obtained from the Current Employment Statistics (CES) and the Quarterly Census of Employment and Wages (QCEW) programs were used to project industries to the year 2024.

The U.S. Department of Labor (USDOL), Employment and Training Administration (ETA) provided funding for the publication and projections. The national industry and occupational projections developed by the U. S. Department of Labor, Bureau of Labor Statistics (BLS), were used in conjunction with state and regional trends to project Kentucky's industries and occupations. The Bureau of Labor Statistics and the U.S. Department of Commerce, Bureau of Economic Analysis, provided additional statistics necessary in the projection process. The Utah Department of Economic Security developed the personal computer-based model used for the projections. Special thanks to Kentucky employers who completed the questionnaires that provide the employment information necessary to complete this project.

Questions, comments, or copies:

Luke Morgan, MPA  
Kentucky Center for Education and Workforce Statistics  
Workforce Intelligence Branch  
1050 US Highway 127 Suite 200  
Frankfort, KY 40601-4362  
800-542-8840  
502-564-7976  
Fax: 502-564-2937  
[Luke.Morgan@ky.gov](mailto:Luke.Morgan@ky.gov)

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## INTRODUCTION

### Kentuckiana Works Local Workforce Area

Which jobs will be in demand? Which occupations will provide the largest number of job openings? Which are likely to grow or decline? The *Kentuckiana Works Local Workforce Area Occupational Outlook to 2024* offers answers and insight regarding these often-asked questions. Students, job seekers, counselors and others will find this information beneficial.

Tables listing the 25 occupations with the largest number of annual job openings and the 25 fastest-growing occupations are included. They also provide occupational employment projections, the number and percentage of expected change and the average number of annual job openings for the period 2014 to 2024.

Please note that the estimates and projections are subject to limitations that are a part of any effort to determine future conditions. Long-term job trends offer insight into the occupational growth or decline in the area. The projections are carefully prepared using accepted methods within a framework of national, state and area assumptions. However, they will be modified in future publications if long-term changes occur in the area's economic outlook or as more current information becomes available.

The estimates in this report reflect only the demand for labor from 2014 through 2024. The supply, or the number of educated or trained workers available to fill future job openings, is beyond the scope of this report.

The development and utilization of our human resources is always a priority for those concerned with employment training. It is crucial that education and training planners, business, labor, government, and job seekers have the necessary occupational information to aid them in the development of education and training programs. This publication was intended to assist in these efforts.

**NOTE:** Prior to 2000, the Occupational Employment Statistics (OES) codes were used to classify occupations. The 2014-2024 projections use the Standard Occupational Classification (SOC) system. Because of this change, the titles and content of major occupational groups and many detailed occupations are substantially different from those used before 2000. Several major groups have been renamed, combined or reorganized. Some individual occupations have been renamed, reclassified, or are no longer listed. Many newer occupations may be listed for the first time. Because of these changes, the 2014-2024 projections are not comparable to those completed before 2000. Information on the SOC system is available on the U.S. Bureau of Labor Statistics SOC Home Page <http://www.bls.gov/soc/home.htm>.

**Kentuckiana Works Local Workforce Area  
HIGHLIGHTS  
2014-2024**

- Employment is projected to grow from 511,881 to 571,857 a gain of 11.72 percent.
- Total annual job openings are expected to be about 18,364.
- Growth in employment will create about 6,250 job openings annually.
- Approximately 12,114 annual job openings will result from separations from the labor force due to retirement or those who transfer to other jobs.
- Thirty-four percent of job openings will result from growth; the remaining 66 percent will result from separations from the labor force.
- The greatest number of annual job openings will be in Office and Administrative Support Occupations (2,274) followed by Food Preparation and Serving Related Occupations (1,969), Sales and Related Occupations (1,840).
- The two occupations with the largest projected number of annual job openings are Laborers and Freight, Stock, and Material Movers, Hand (737) and Registered Nurses (708).
- The highest growth rates among occupational groups are likely to be Healthcare Support Occupations (28.71%) followed by Healthcare Practitioners and Technical Occupations (28.56%) and Construction and Extraction Occupations (20.82%).

## USER'S GUIDE TO OCCUPATIONAL OUTLOOK STATISTICS

When looking at an occupation, what key outlook data should you review?	Total average annual job openings, and employment change expressed as a percentage. The total number of job openings estimates the likely annual demand for workers in each occupation. The percentage of employment change shows how much each occupation is likely to grow or decline.
What creates job openings?	Employment growth (new jobs), and employment separations (job vacancies created by persons separating from an occupation).
What causes employment change?	<i>Industrial growth or decline</i> has the greatest influence. This occurs when the demand for goods and services rises, thus the demand for workers increases. <i>Technological change</i> may raise the demand for some skills while eliminating the demand for others. Self-service, out-sourcing, or 24 hour operations can also affect employment change.
What about employment separations?	Employment separations are still important when evaluating the potential outlook for an occupation. Job openings are created when employees separate from occupations because of retirements, promotions, career changes, death, etc. The number of separations can exceed new jobs.
Do workers tend to leave one occupation more than other occupations?	Every occupation has a different rate of employment separation. Occupations requiring more education and training and/or having a high percentage of full time workers tend to have low separation rates. Those requiring little education and/or training tend to have higher separation rates.
What factors affect the number of job openings for an occupation?	The number of workers who are currently employed, the number of job vacancies created by worker separation, and the rate of change, i.e., how fast the occupation is growing or declining.
Which factor is more important?	The size of employment and separation rate is more important than rate of change.
What is the best way to compare one occupation with another?	Look at the total average annual job openings, not just openings resulting from growth. A large number of openings indicate it should be relatively easy to find a job in that occupation. Also, consider the rate of employment change. A high percentage increase denotes there may be excellent chances for advancement and for earnings increases because demand is likely to remain strong for some time.

**Top 25 Fastest Growing Kentuckiana Works Local Workforce Area Occupations  
Most Annual Openings**

Rank	Code	Occupational Title	Employment		Change		Annual Openings
			2014 Estimated	2024 Projected	Number	Percent	
1	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	19,114	20,791	1,677	8.77	737
2	29-1141	Registered Nurses	12,659	16,748	4,089	32.30	708
3	41-2031	Retail Salespersons	14,111	15,490	1,379	9.77	627
4	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	14,724	16,218	1,494	10.15	625
5	41-2011	Cashiers	10,147	10,712	565	5.57	488
6	51-2092	Team Assemblers	8,850	11,513	2,663	30.09	456
7	35-3031	Waiters and Waitresses	8,659	8,767	108	1.25	428
8	43-4051	Customer Service Representatives	10,202	11,350	1,148	11.25	366
9	31-1014	Nursing Assistants	5,958	7,551	1,593	26.74	294
10	11-1021	General and Operations Managers	7,101	7,870	769	10.83	257
11	39-9011	Childcare Workers	4,983	5,440	457	9.17	193
12	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	6,648	7,194	546	8.21	187
13	35-2014	Cooks, Restaurant	4,658	5,291	633	13.59	186
14	13-2011	Accountants and Auditors	4,232	4,949	717	16.94	185
15	53-3032	Heavy and Tractor-Trailer Truck Drivers	6,557	7,274	717	10.93	184
16	53-7051	Industrial Truck and Tractor Operators	4,657	5,225	568	12.20	173
17	37-2012	Maids and Housekeeping Cleaners	4,556	5,179	623	13.67	171
18	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical	5,943	6,379	436	7.34	166
19	53-7064	Packers and Packagers, Hand	4,295	4,718	423	9.85	156
20	43-4171	Receptionists and Information Clerks	3,648	4,220	572	15.68	155
21	49-9071	Maintenance and Repair Workers, General	4,166	4,611	445	10.68	153
22	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5,544	6,205	661	11.92	150
23	41-1011	First-Line Supervisors of Retail Sales Workers	4,999	5,349	350	7.00	147
24	29-2061	Licensed Practical and Licensed Vocational Nurses	2,805	3,470	665	23.71	146
25	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3,601	3,952	351	9.75	142



**Top 25 Fastest Growing Kentuckiana Works Local workforce Area Occupations  
Highest Percent Change**

Rank	Code	Occupational Title	Employment		Change		Annual Openings
			2014 Estimated	2024 Projected	Number	Percent	
1	31-2011	Occupational Therapy Assistants	215	345	130	60.47	19
2	31-2021	Physical Therapist Assistants	461	705	244	52.93	37
3	31-1011	Home Health Aides	674	1,016	342	50.74	49
4	29-1123	Physical Therapists	980	1,433	453	46.22	71
5	29-1171	Nurse Practitioners	846	1,227	381	45.04	58
6	29-2031	Cardiovascular Technologists and Technicians	240	343	103	42.92	14
7	29-2032	Diagnostic Medical Sonographers	245	350	105	42.86	15
8	29-1122	Occupational Therapists	594	848	254	42.76	37
9	47-2021	Brickmasons and Blockmasons	347	491	144	41.50	17
10	29-1127	Speech-Language Pathologists	598	835	237	39.63	39
11	29-1071	Physician Assistants	350	486	136	38.86	22
12	49-9044	Millwrights	374	515	141	37.70	22
13	47-3013	Helpers--Electricians	206	283	77	37.38	11
14	29-2099	Health Technologists and Technicians, All Other	551	753	202	36.66	26
15	21-1011	Substance Abuse and Behavioral Disorder Counselors	217	294	77	35.48	12
16	15-2031	Operations Research Analysts	603	815	212	35.16	32
17	15-2041	Statisticians	60	81	21	35.00	3
18	31-9097	Phlebotomists	629	847	218	34.66	35
19	47-2011	Boilermakers	61	82	21	34.43	3
20	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	227	305	78	34.36	15
21	47-2111	Electricians	2,444	3,263	819	33.51	119
22	47-2181	Roofers	440	585	145	32.95	21
23	29-1041	Optometrists	171	227	56	32.75	12
24	29-1126	Respiratory Therapists	668	884	216	32.34	38
25	29-1141	Registered Nurses	12,659	16,748	4089	32.30	708

## Explanation of Data Elements in the Occupational Outlook Table

# Occupational Employment Outlook

Occupational		Employment		Job Growth		Average Annual			Average	Education/
		2014	2024	2014	2024	Job Openings, 2014-2024			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2016	Required
<p><b>Occupational Codes &amp; Titles</b> used in this report are based on the Standard Occupational Coding (SOC) structure.</p>		<p><b>Estimated</b> 2014 employment is based on the Occupational Employment Statistics (OES) Survey of employers.</p> <p><b>Projected</b> 2024 levels of occupational employment are based on projections of industry employment and projections of occupational change factors between 2014 and 2024.</p> <p><b>NOTE:</b>  The occupational employment estimates for 2014 to 2024 include all classes of workers such as public and private, wage and salaried workers; agricultural workers; private household workers; and self-employed.</p>		<p><b>Number</b> The total number of jobs in an occupation gained or lost over the 2014 to 2024 period.</p> <p><b>Percent</b> Percent change in employment in an occupation over the 10 year period.</p> <p><b>NOTE:</b>  In Kentucky, the average growth for all occupations is projected to be 15.2 percent from 2014-2024.</p> <p>The growth of an occupation is classified as one of the following based on its projected percent change in employment:</p> <ol style="list-style-type: none"> <li>1) Declining (&lt; 0%)</li> <li>2) Stable (0% - 6.99%)</li> <li>3) Growing (7.0% - 12.99%)</li> <li>4) Fast Growing (13.0% - 17.99%)</li> <li>5) Very Fast Growing (&gt; 18.0%)</li> </ol>		<p><b>Growth</b> Provides estimates of the average number of job openings expected to occur each year between 2014 and 2024.</p> <p><b>Separations</b> Provides estimates of the average number of job openings expected to occur each year in an occupation from workers separating or leaving for reasons such as retirement, promotion, or simply transferring among occupations. These separations would require replacement workers.</p> <p><b>Total</b> The sum of openings due to <b>growth</b> and openings due to <b>separations</b> for an occupation.</p> <p><b>NOTE:</b>  If employment growth is negative, the total number of job openings will equal the number of separations.</p>			<p><b>Average Wage</b> in this report always refers to the 2015 mean hourly wage.</p> <p><b>NOTE:</b>  Average hourly wages for each of the teacher occupations in this report were calculated from the average annual wage by assuming 9.5 working months per year at 40 hours per week.</p>	<p><b>Education and/or Training Levels Required</b> are developed by the Bureau of Labor Statistics (BLS).</p> <p><b>NOTE:</b>  The various categories are described in detail on page 12 of this report.</p>

# Occupational Code Breakdown

Occupational Code	SOC
<b>Management Occupations</b>	<b>11-0000</b>
Top Executives	11-1000
Advert., Market., Promotions, Pub. Relations, & Sales Mgrs.	11-2000
Operations Specialties Managers	11-3000
Other Management Occupations	11-9000
<b>Business and Financial Operations Occupations</b>	<b>13-0000</b>
Business Operations Specialists	13-1000
Financial Specialists	13-2000
<b>Computer and Mathematical Occupations</b>	<b>15-0000</b>
Computer Occupations	15-1100
Mathematical Science Occupations	15-2000
<b>Architecture and Engineering Occupations</b>	<b>17-0000</b>
Architects, Surveyors, and Cartographers	17-1000
Engineers	17-2000
Drafters, Engineering Technicians, and Mapping Technicians	17-3000
<b>Life, Physical, and Social Science Occupations</b>	<b>19-0000</b>
Life Scientists	19-1000
Physical Scientists	19-2000
Social Scientists and Related Workers	19-3000
Life, Physical, and Social Science Technicians	19-4000
<b>Community and Social Service Occupations</b>	<b>21-0000</b>
Counselors, Social Wkrs, & Other Comm. & Social Service Spec.	21-1000
Religious Workers	21-2000
<b>Legal Occupations</b>	<b>23-0000</b>
Lawyers, Judges, and Related Workers	23-1000
Legal Support Workers	23-2000
<b>Education, Training, and Library Occupations</b>	<b>25-0000</b>
Postsecondary Teachers	25-1000
Preschool, Primary, Secondary, and Special Education School Teachers	25-2000
Other Teachers and Instructors	25-3000

# Occupational Code Breakdown

Occupational Code	SOC
Librarians, Curators, and Archivists	25-4000
Other Education, Training, and Library Occupations	25-9000
<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>27-0000</b>
Art and Design Workers	27-1000
Entertainers and Performers, Sports and Related Workers	27-2000
Media and Communication Workers	27-3000
Media and Communication Equipment Workers	27-4000
<b>Healthcare Practitioners and Technical Occupations</b>	<b>29-0000</b>
Health Diagnosing and Treating Practitioners	29-1000
Health Technologists and Technicians	29-2000
Other Healthcare Practitioners and Technical Occupations	29-9000
<b>Healthcare Support Occupations</b>	<b>31-0000</b>
Nursing, Psychiatric, and Home Health Aides	31-1000
Occupational Therapy & Physical Therapist Assistants & Aides	31-2000
Other Healthcare Support Occupations	31-9000
<b>Protective Service Occupations</b>	<b>33-0000</b>
Supervisors of Protective Service Workers	33-1000
Fire Fighting and Prevention Workers	33-2000
Law Enforcement Workers	33-3000
Other Protective Service Workers	33-9000
<b>Food Preparation and Serving Related Occupations</b>	<b>35-0000</b>
Supervisors of Food Preparation and Serving Workers	35-1000
Cooks and Food Preparation Workers	35-2000
Food and Beverage Serving Workers	35-3000
Other Food Preparation and Serving Related Workers	35-9000
<b>Building and Grounds Cleaning and Maintenance Occupations</b>	<b>37-0000</b>
Supervisors of Building & Grounds Cleaning and Maintenance Workers	37-1000
Building Cleaning and Pest Control Workers	37-2000
Grounds Maintenance Workers	37-3000
<b>Personal Care and Service Occupations</b>	<b>39-0000</b>

# Occupational Code Breakdown

Occupational Code	SOC
Supervisors of Personal Care and Service Workers	39-1000
Animal Care and Service Workers	39-2000
Entertainment Attendants and Related Workers	39-3000
Funeral Service Workers	39-4000
Personal Appearance Workers	39-5000
Baggage Porters, Bellhops, and Concierges	39-6000
Tour and Travel Guides	39-7000
Other Personal Care and Service Workers	39-9000
<b>Sales and Related Occupations</b>	<b>41-0000</b>
Supervisors of Sales Workers	41-1000
Retail Sales Workers	41-2000
Sales Representatives, Services	41-3000
Sales Representatives, Wholesale and Manufacturing	41-4000
Other Sales and Related Workers	41-9000
<b>Office and Administrative Support Occupations</b>	<b>43-0000</b>
Supervisors of Office and Administrative Support Workers	43-1000
Financial Clerks	43-3000
Information and Record Clerks	43-4000
Material Recording, Scheduling, Dispatching, and Distributing Workers	43-5000
Secretaries and Administrative Assistants	43-6000
Other Office and Administrative Support Workers	43-9000
<b>Farming, Fishing, and Forestry Occupations</b>	<b>45-0000</b>
Supervisors of Farming, Fishing, and Forestry Workers	45-1000
Agricultural Workers	45-2000
Forest, Conservation, and Logging Workers	45-4000
<b>Construction and Extraction Occupations</b>	<b>47-0000</b>
Supervisors of Construction and Extraction Workers	47-1000
Construction Trades Workers	47-2000
Helpers, Construction Trades	47-3000
Other Construction and Related Workers	47-4000

# Occupational Code Breakdown

Occupational Code	SOC
Extraction Workers	47-5000
<b>Installation, Maintenance, and Repair Occupations</b>	<b>49-0000</b>
Electrical & Electronic Equipment Mechanics, Installers, and Repairers	49-2000
Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	49-3000
Other Installation, Maintenance, and Repair Occupations	49-9000
<b>Production Occupations</b>	<b>51-0000</b>
Supervisors of Production Workers	51-1000
Assemblers and Fabricators	51-2000
Food Processing Workers	51-3000
Metal Workers and Plastic Workers	51-4000
Printing Workers	51-5100
Textile, Apparel, and Furnishings Workers	51-6000
Woodworkers	51-7000
Plant and System Operators	51-8000
Other Production Occupations	51-9000
<b>Transportation and Material Moving Occupations</b>	<b>53-0000</b>
Supervisors of Transportation and Material Moving Workers	53-1000
Air Transportation Workers	53-2000
Motor Vehicle Operators	53-3000
Rail Transportation Workers	53-4000
Water Transportation Workers	53-5000
Other Transportation Workers	53-6000
Material Moving Workers	53-7000

## Educational/Training Classifications

The Bureau of Labor Statistics (BLS) provides individual assignments to each occupation for three dimensions: education; work experience in a related field; and on-the-job training. The objective of this system is to present a complete picture of the education and training needed for entry into a given occupation and to become competent at performing the occupation.

**Entry Level Education:** Represents the typical education level needed to enter an occupation. There are eight possible assignments for this category.

- 1) Doctoral or Professional Degree:** Completion of a doctoral degree (Ph.D.) usually requires at least 3 years of full-time academic work beyond a bachelor's degree. Completion of a professional degree usually requires at least 3 years of full-time academic study beyond a bachelor's degree. Examples of occupations for which a professional degree is the typical form of entry-level education include lawyers, physicians and surgeons, and dentists.
- 2) Master's Degree:** Completion of this degree usually requires 1 or 2 years of full-time academic study beyond a bachelor's degree. Examples of occupations in this category include statisticians, physician assistants, and educational, vocational, and school counselors.
- 3) Bachelor's Degree:** Completion of this degree generally requires at least 4 years, but not more than 5 years, of full-time academic study beyond high school. Examples of occupations in this category include budget analysts, dietitians, and civil engineers.
- 4) Associate's Degree:** Completion of this degree usually requires at least 2 years but not more than 4 years of full-time academic study beyond high school. Examples of occupations in this category include mechanical drafters, respiratory therapists, and dental hygienists.
- 5) Postsecondary Non-Degree Award:** These programs lead to a certificate or other award, but not a degree. The certificate is awarded by the educational institution and is the result of completing formal postsecondary schooling. Certification, which is issued by a professional organization or certifying body, is not included here. Some postsecondary non-degree award programs last only a few weeks, while others may last 1 to 2 years. Examples of occupations in this category include nursing aides, emergency medical technicians (EMTs) and paramedics, and hairstylists.
- 6) Some College, No Degree:** This category signifies the achievement of a high school diploma or equivalent plus the completion of one or more postsecondary courses that did not result in a degree or award. Examples of occupations in this category are actors and computer support specialists.
- 7) High School Diploma or Equivalent:** This category signifies the completion of high school or an equivalent program resulting in the award of a high school diploma or an equivalent, such as the General Educational Development (GED) credential. Examples of occupations in this category include social and human service assistants and pharmacy technicians.
- 8) Less than High School:** This category signifies the completion of any level of primary or secondary education that did not result in the award of a high school diploma or equivalent. Examples of occupations in this category include janitors and cleaners, cashiers, and carpet installers.

**Work Experience in a Related Occupation:** For some occupations, work experience in a related occupation may be a typical method of entry. The majority of occupations in this category are first-line supervisors or managers of service, sales, and production occupations. Although work experience in a related occupation is beneficial for all occupations, this metric is meant to capture work experience that is commonly considered necessary by employers, or is a commonly accepted substitute for other, more formal types of training or education. Occupations are assigned one of the following four categories that deal with length of time spent gaining related work experience:

- 1) More than 5 years:** This is assigned to occupations if more than 5 years of work experience in a related occupation is typically needed for entry. Examples include construction managers and computer and information systems managers.
- 2) 1 to 5 years:** To enter occupations in this category, workers typically need 1-5 years of work experience in a related occupation. Examples include marketing managers and database administrators.

- 3) Less than 1 year:** Examples of occupations that typically need less than 1 year of work experience in a related occupation include restaurant cooks and industrial truck and tractor operators.
- 4) None:** No work experience in a related occupation is typically needed. Examples are audiologists and actuaries.

**Typical On-The-Job Training Needed to Attain Competency in the Occupation:** This category encompasses any additional training or preparation that is typically needed, once employed in an occupation, to attain competency in the skills needed in that occupation. Training is occupation-specific rather than job-specific; skills learned can be transferred to another job in the same occupation. Occupations are assigned one of the following six training categories:

- 1) Internship/Residency:** An internship or residency is training that involves preparation in a field such as medicine or teaching, generally under supervision in a professional setting, such as a hospital or classroom. This type of training may occur before one is employed. Completion of an internship or residency program is commonly required for state licensure or certification in fields including medicine, counseling, architecture, and teaching. This category does not include internships that are suggested for advancement. Examples of occupations in the internship/residency category include physicians and surgeons and marriage and family therapists.
- 2) Apprenticeship:** An apprenticeship is a formal relationship between a worker and sponsor that consists of a combination of on-the-job training and related occupation-specific technical instruction in which the worker learns the practical and theoretical aspects of an occupation. Apprenticeship programs are sponsored by individual employers, joint employer-and-labor groups, and employer associations. The typical apprenticeship program provides at least 144 hours of occupation-specific technical instruction and 2,000 hours of on-the-job training per year over a 3-to-5 year period. Examples of occupations in the apprenticeship category include electricians and structural iron and steel workers.
- 3) Long-Term On-The-Job Training:** More than 12 months of on-the-job training or, alternatively, combined work experience and formal classroom instruction, are needed for workers to develop the skills to attain competency. Training is occupation specific rather than job specific; therefore, skills learned can be transferred to another job in the same occupation. This on-the-job training category also includes employer-sponsored training programs. Such programs include those offered by fire and police academies and schools for air traffic controllers and flight attendants. In other occupations—nuclear power reactor operators, for example—trainees take formal courses, often provided at the jobsite, to prepare for the required licensing exams. This category excludes apprenticeships. Examples of occupations in the long-term on-the-job training category include opticians and automotive service technicians and mechanics.
- 4) Moderate-Term On-The-Job Training:** Skills needed for a worker to attain competency in an occupation that can be acquired during 1 to 12 months of combined on-the-job experience and informal training. Training is occupation-specific rather than job-specific; therefore, skills learned can be transferred to another job in the same occupation. This on-the-job training category also includes employer-sponsored training programs. Examples of occupations in the moderate-term category include school bus drivers and advertising sales agents.
- 5) Short-Term On-The-Job Training:** Skills needed for a worker to attain competency in an occupation that can be acquired during 1 month or less of on-the-job experience and informal training. Training is occupation-specific rather than job specific; therefore, skills learned can be transferred to another job in the same occupation. This on-the-job training category also includes employer sponsored training programs. Examples of occupations in the short-term category include retail salespersons and maids and housekeeping cleaners.
- 6) None:** There is no additional occupation-specific training or preparation typically required to attain competency in the occupation. Examples of occupations that do not require occupation-specific on-the-job training include geographers and pharmacists.

Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
00-0000	Total, All Occupations	511,881	571,857	59,976	11.72	6,250	12,114	18,364	N/A	\$22.12
11-0000	Management Occupations	28,672	31,898	3,226	11.25	323	655	978	N/A	\$48.99
11-1000	Top Executives	8,526	9,346	820	9.62	82	204	286	N/A	N/A
11-1011	Chief Executives	*	*	*	*	*	*	*	3	\$96.37
11-1021	General and Operations Managers	7,101	7,870	769	10.83	77	180	257	3	\$48.17
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	2,203	2,407	204	9.26	20	56	76	N/A	N/A
11-2011	Advertising and Promotions Managers	131	139	8	6.11	1	4	5	3	\$34.71
11-2021	Marketing Managers	583	651	68	11.66	7	14	21	3	\$56.77
11-2022	Sales Managers	1,251	1,347	96	7.67	10	30	40	3	\$52.06
11-2031	Public Relations and Fundraising Managers	238	270	32	13.45	3	8	11	3	\$41.63
11-3000	Operations Specialties Managers	6,721	7,571	850	12.65	85	151	236	N/A	N/A
11-3011	Administrative Services Managers	874	995	121	13.84	12	16	28	3	\$40.74
11-3021	Computer and Information Systems Managers	953	1,178	225	23.61	22	11	33	3	\$58.40
11-3031	Financial Managers	2,273	2,521	248	10.91	25	54	79	3	\$52.34
11-3051	Industrial Production Managers	822	878	56	6.81	6	23	29	3	\$43.31
11-3061	Purchasing Managers	268	294	26	9.7	3	6	9	3	\$51.17
11-3071	Transportation, Storage, and Distribution Managers	652	708	56	8.59	6	14	20	7	\$43.32
11-3111	Compensation and Benefits Managers	71	77	6	8.45	1	2	3	3	\$53.54
11-3121	Human Resources Managers	454	533	79	17.4	8	13	21	3	\$48.63

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

Source: Kentucky Center for Education and Workforce Statistics



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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
11-3131	Training and Development Managers	354	387	33	9.32	3	10	13	3	\$50.98
<b>11-9000</b>	<b>Other Management Occupations</b>	<b>11,222</b>	<b>12,574</b>	<b>1352</b>	<b>12.05</b>	<b>136</b>	<b>245</b>	<b>381</b>	<b>N/A</b>	<b>N/A</b>
11-9013	Farmers, Ranchers, and Other Agricultural Managers	243	281	38	15.64	4	4	8	7	N/A
11-9021	Construction Managers	1,114	1,223	109	9.78	11	16	27	3	\$43.30
11-9031	Education Administrators, Preschool and Childcare Center/Program	50	54	4	8	0	2	2	3	\$23.45
11-9032	Education Administrators, Elementary and Secondary School	653	704	51	7.81	5	19	24	2	N/A
11-9033	Education Administrators, Postsecondary	262	290	28	10.69	3	8	11	2	\$39.81
11-9039	Education Administrators, All Other	67	74	7	10.45	1	2	3	3	\$39.66
11-9041	Architectural and Engineering Managers	368	415	47	12.77	5	11	16	3	\$59.53
11-9051	Food Service Managers	1,864	1,969	105	5.63	10	38	48	7	\$24.05
11-9061	Funeral Service Managers	53	54	1	1.89	0	1	1	4	N/A
11-9071	Gaming Managers	*	*	*	*	*	*	*	7	N/A
11-9081	Lodging Managers	*	*	*	*	*	*	*	7	\$25.35
11-9111	Medical and Health Services Managers	1,176	1,540	364	30.95	36	30	66	3	\$48.77
11-9121	Natural Sciences Managers	80	87	7	8.75	1	2	3	3	\$55.63
11-9131	Postmasters and Mail Superintendents	33	28	-5	-15.15	0	1	1	7	\$37.91
11-9141	Property, Real Estate, and Community Association Managers	974	1,087	113	11.6	11	17	28	7	\$33.99
11-9151	Social and Community Service Managers	444	514	70	15.77	7	12	19	3	\$31.82
11-9161	Emergency Management Directors	19	22	3	15.79	0	0	0	3	\$21.53

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

Source: Kentucky Center for Education and Workforce Statistics

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
11-9199	Managers, All Other	3,693	4,091	398	10.78	40	82	122	3	\$50.17
<b>13-0000</b>	<b>Business and Financial Operations Occupations</b>	<b>24,400</b>	<b>27,455</b>	<b>3055</b>	<b>12.52</b>	<b>308</b>	<b>513</b>	<b>821</b>	<b>N/A</b>	<b>\$31.83</b>
<b>13-1000</b>	<b>Business Operations Specialists</b>	<b>15,493</b>	<b>17,282</b>	<b>1789</b>	<b>11.55</b>	<b>179</b>	<b>302</b>	<b>481</b>	<b>N/A</b>	<b>N/A</b>
13-1011	Agents and Business Managers of Artists, Performers, and Athletes	*	*	*	*	*	*	*	3	N/A
13-1021	Buyers and Purchasing Agents, Farm Products	32	31	-1	-3.12	0	1	1	3	\$31.63
13-1022	Wholesale and Retail Buyers, Except Farm Products	447	476	29	6.49	3	14	17	3	\$33.13
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	731	800	69	9.44	7	20	27	3	\$27.51
13-1031	Claims Adjusters, Examiners, and Investigators	2,280	2,413	133	5.83	13	56	69	7	\$29.07
13-1032	Insurance Appraisers, Auto Damage	*	*	*	*	*	*	*	5	\$24.76
13-1041	Compliance Officers	698	765	67	9.6	7	10	17	3	\$30.55
13-1051	Cost Estimators	784	907	123	15.69	12	22	34	3	\$31.69
13-1071	Human Resources Specialists	1,678	1,841	163	9.71	16	41	57	3	\$26.94
13-1075	Labor Relations Specialists	671	670	-1	-0.15	0	16	16	3	\$23.50
13-1081	Logisticians	431	478	47	10.9	5	6	11	3	\$42.61
13-1111	Management Analysts	*	*	*	*	*	*	*	3	\$36.93
13-1121	Meeting, Convention, and Event Planners	350	389	39	11.14	4	4	8	3	\$21.78
13-1131	Fundraisers	165	188	23	13.94	2	2	4	3	\$23.74
13-1141	Compensation, Benefits, and Job Analysis Specialists	306	341	35	11.44	4	7	11	3	\$31.39
13-1151	Training and Development Specialists	1,091	1,220	129	11.82	13	27	40	3	\$28.68

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Source: Kentucky Center for Education and Workforce Statistics

Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
13-1161	Market Research Analysts and Marketing Specialists	1,374	1,655	281	20.45	28	16	44	3	\$29.14
13-1199	Business Operations Specialists, All Other	2,496	2,772	276	11.06	28	30	58	3	\$31.96
<b>13-2000</b>	<b>Financial Specialists</b>	<b>8,907</b>	<b>10,173</b>	<b>1266</b>	<b>14.21</b>	<b>129</b>	<b>211</b>	<b>340</b>	<b>N/A</b>	<b>N/A</b>
13-2011	Accountants and Auditors	4,232	4,949	717	16.94	72	113	185	3	\$32.21
13-2021	Appraisers and Assessors of Real Estate	190	230	40	21.05	4	3	7	3	\$35.84
13-2031	Budget Analysts	246	269	23	9.35	2	6	8	3	\$33.72
13-2041	Credit Analysts	206	230	24	11.65	2	9	11	3	\$39.39
13-2051	Financial Analysts	619	697	78	12.6	8	13	21	3	\$40.09
13-2052	Personal Financial Advisors	741	852	111	14.98	11	19	30	3	\$41.22
13-2053	Insurance Underwriters	220	197	-23	-10.45	0	4	4	3	\$29.63
13-2061	Financial Examiners	135	155	20	14.81	2	3	5	3	\$32.97
13-2071	Credit Counselors	59	68	9	15.25	1	1	2	3	\$24.73
13-2072	Loan Officers	1,385	1,589	204	14.73	20	23	43	3	\$40.57
13-2081	Tax Examiners and Collectors, and Revenue Agents	157	161	4	2.55	0	6	6	3	\$29.73
13-2082	Tax Preparers	244	256	12	4.92	1	6	7	7	\$25.77
13-2099	Financial Specialists, All Other	473	520	47	9.94	5	5	10	3	\$30.47
<b>15-0000</b>	<b>Computer and Mathematical Occupations</b>	<b>11,709</b>	<b>14,005</b>	<b>2296</b>	<b>19.61</b>	<b>232</b>	<b>173</b>	<b>405</b>	<b>N/A</b>	<b>\$34.84</b>
<b>15-1100</b>	<b>Computer Occupations</b>	<b>10,864</b>	<b>12,895</b>	<b>2031</b>	<b>18.69</b>	<b>205</b>	<b>155</b>	<b>360</b>	<b>N/A</b>	<b>N/A</b>
15-1111	Computer and Information Research Scientists	*	*	*	*	*	*	*	1	N/A

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

Source: Kentucky Center for Education and Workforce Statistics

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
15-1121	Computer Systems Analysts	1,369	1,666	297	21.69	30	18	48	3	\$35.96
15-1122	Information Security Analysts	*	*	*	*	*	*	*	3	\$40.88
15-1131	Computer Programmers	544	524	-20	-3.68	0	13	13	3	\$34.83
15-1132	Software Developers, Applications	2,677	3,334	657	24.54	66	38	104	3	\$36.69
15-1133	Software Developers, Systems Software	608	735	127	20.89	13	9	22	3	\$44.02
15-1134	Web Developers	392	515	123	31.38	12	5	17	4	\$26.62
15-1141	Database Administrators	510	602	92	18.04	9	11	20	3	\$36.82
15-1142	Network and Computer Systems Administrators	1,161	1,307	146	12.58	15	15	30	3	\$34.35
15-1143	Computer Network Architects	519	615	96	18.5	10	7	17	3	\$43.29
15-1151	Computer User Support Specialists	1,536	1,825	289	18.82	29	20	49	6	\$22.03
15-1152	Computer Network Support Specialists	460	526	66	14.35	7	6	13	4	\$25.80
15-1199	Computer Occupations, All Other	940	1,066	126	13.4	13	12	25	3	\$43.36
<b>15-2000</b>	<b>Mathematical Science Occupations</b>	<b>845</b>	<b>1,110</b>	<b>265</b>	<b>31.36</b>	<b>26</b>	<b>17</b>	<b>43</b>	<b>N/A</b>	<b>N/A</b>
15-2011	Actuaries	*	*	*	*	*	*	*	3	N/A
15-2021	Mathematicians	*	*	*	*	*	*	*	2	N/A
15-2031	Operations Research Analysts	603	815	212	35.16	21	11	32	3	\$35.41
15-2041	Statisticians	60	81	21	35	2	1	3	2	\$37.07
15-2099	Mathematical Science Occupations, All Other	*	*	*	*	*	*	*	3	N/A
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	<b>5,352</b>	<b>5,966</b>	<b>614</b>	<b>11.47</b>	<b>62</b>	<b>130</b>	<b>192</b>	<b>N/A</b>	<b>\$33.81</b>

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
<b>17-1000</b>	<b>Architects, Surveyors, and Cartographers</b>	<b>436</b>	<b>472</b>	<b>36</b>	<b>8.26</b>	<b>4</b>	<b>9</b>	<b>13</b>	<b>N/A</b>	<b>N/A</b>
17-1011	Architects, Except Landscape and Naval	304	333	29	9.54	3	5	8	3	\$33.08
17-1012	Landscape Architects	28	29	1	3.57	0	0	0	3	\$31.31
17-1021	Cartographers and Photogrammetrists	17	22	5	29.41	0	0	0	3	N/A
17-1022	Surveyors	87	88	1	1.15	0	3	3	3	\$24.46
<b>17-2000</b>	<b>Engineers</b>	<b>3,287</b>	<b>3,775</b>	<b>488</b>	<b>14.85</b>	<b>49</b>	<b>92</b>	<b>141</b>	<b>N/A</b>	<b>N/A</b>
17-2011	Aerospace Engineers	*	*	*	*	*	*	*	3	N/A
17-2021	Agricultural Engineers	*	*	*	*	*	*	*	3	N/A
17-2031	Biomedical Engineers	*	*	*	*	*	*	*	3	\$38.73
17-2041	Chemical Engineers	89	97	8	8.99	1	2	3	3	\$46.87
17-2051	Civil Engineers	818	923	105	12.84	10	24	34	3	\$37.31
17-2061	Computer Hardware Engineers	*	*	*	*	*	*	*	3	\$49.14
17-2071	Electrical Engineers	226	249	23	10.18	2	5	7	3	\$42.04
17-2072	Electronics Engineers, Except Computer	156	166	10	6.41	1	3	4	3	\$42.40
17-2081	Environmental Engineers	81	96	15	18.52	2	2	4	3	\$33.84
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	46	46	0	0	0	1	1	3	\$35.58
17-2112	Industrial Engineers	769	894	125	16.25	12	23	35	3	\$37.91
17-2131	Materials Engineers	15	15	0	0	0	0	0	3	\$35.07
17-2141	Mechanical Engineers	666	796	130	19.52	13	21	34	3	\$40.31

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Occupational		Employment		Change		Job Openings			Education	Avg.
		2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
Code	Title	Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	*	*	*	*	*	*	*	3	N/A
17-2171	Petroleum Engineers	*	*	*	*	*	*	*	3	N/A
17-2199	Engineers, All Other	336	395	59	17.56	6	7	13	3	\$40.52
<b>17-3000</b>	<b>Drafters, Engineering Technicians, and Mapping Technicians</b>	<b>1,629</b>	<b>1,719</b>	<b>90</b>	<b>5.52</b>	<b>10</b>	<b>30</b>	<b>40</b>	<b>N/A</b>	<b>N/A</b>
17-3011	Architectural and Civil Drafters	177	173	-4	-2.26	0	2	2	4	\$23.68
17-3012	Electrical and Electronics Drafters	*	*	*	*	*	*	*	4	\$30.92
17-3013	Mechanical Drafters	255	262	7	2.75	1	3	4	4	\$22.95
17-3019	Drafters, All Other	*	*	*	*	*	*	*	4	\$19.89
17-3022	Civil Engineering Technicians	220	240	20	9.09	2	5	7	4	\$21.51
17-3023	Electrical and Electronics Engineering Technicians	305	336	31	10.16	3	8	11	4	\$24.93
17-3024	Electro-Mechanical Technicians	*	*	*	*	*	*	*	4	\$21.35
17-3025	Environmental Engineering Technicians	*	*	*	*	*	*	*	4	\$26.37
17-3026	Industrial Engineering Technicians	*	*	*	*	*	*	*	4	\$26.79
17-3027	Mechanical Engineering Technicians	79	88	9	11.39	1	2	3	4	\$21.16
17-3029	Engineering Technicians, Except Drafters, All Other	119	129	10	8.4	1	3	4	4	\$25.68
17-3031	Surveying and Mapping Technicians	78	75	-3	-3.85	0	1	1	7	\$21.08
<b>19-0000</b>	<b>Life, Physical, and Social Science Occupations</b>	<b>1,938</b>	<b>2,203</b>	<b>265</b>	<b>13.67</b>	<b>27</b>	<b>53</b>	<b>80</b>	<b>N/A</b>	<b>\$27.75</b>
<b>19-1000</b>	<b>Life Scientists</b>	<b>523</b>	<b>584</b>	<b>61</b>	<b>11.66</b>	<b>6</b>	<b>16</b>	<b>22</b>	<b>N/A</b>	<b>N/A</b>
19-1012	Food Scientists and Technologists	*	*	*	*	*	*	*	3	N/A

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
19-1013	Soil and Plant Scientists	36	40	4	11.11	0	1	1	3	\$12.62
19-1021	Biochemists and Biophysicists	*	*	*	*	*	*	*	1	N/A
19-1022	Microbiologists	28	30	2	7.14	0	1	1	3	\$32.60
19-1023	Zoologists and Wildlife Biologists	*	*	*	*	*	*	*	3	\$18.21
19-1029	Biological Scientists, All Other	61	67	6	9.84	1	2	3	3	\$28.36
19-1031	Conservation Scientists	*	*	*	*	*	*	*	3	\$34.21
19-1032	Foresters	*	*	*	*	*	*	*	3	N/A
19-1041	Epidemiologists	*	*	*	*	*	*	*	2	N/A
19-1042	Medical Scientists, Except Epidemiologists	209	227	18	8.61	2	6	8	1	\$26.16
19-1099	Life Scientists, All Other	*	*	*	*	*	*	*	3	N/A
<b>19-2000</b>	<b>Physical Scientists</b>	<b>312</b>	<b>336</b>	<b>24</b>	<b>7.69</b>	<b>2</b>	<b>8</b>	<b>10</b>	<b>N/A</b>	<b>N/A</b>
19-2012	Physicists	*	*	*	*	*	*	*	1	N/A
19-2021	Atmospheric and Space Scientists	20	20	0	0	0	0	0	3	\$48.14
19-2031	Chemists	*	*	*	*	*	*	*	3	\$33.68
19-2032	Materials Scientists	*	*	*	*	*	*	*	3	N/A
19-2041	Environmental Scientists and Specialists, Including Health	90	106	16	17.78	2	3	5	3	\$29.29
19-2042	Geoscientists, Except Hydrologists and Geographers	44	48	4	9.09	0	1	1	3	\$39.07
19-2043	Hydrologists	*	*	*	*	*	*	*	3	\$34.61
19-2099	Physical Scientists, All Other	*	*	*	*	*	*	*	3	\$27.36

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
<b>19-3000</b>	<b>Social Scientists and Related Workers</b>	<b>628</b>	<b>771</b>	<b>143</b>	<b>22.77</b>	<b>14</b>	<b>12</b>	<b>26</b>	<b>N/A</b>	<b>N/A</b>
19-3011	Economists	*	*	*	*	*	*	*	2	\$32.17
19-3022	Survey Researchers	36	41	5	13.89	0	0	0	2	\$29.59
19-3031	Clinical, Counseling, and School Psychologists	384	502	118	30.73	12	8	20	1	\$34.44
19-3039	Psychologists, All Other	46	51	5	10.87	0	1	1	2	N/A
19-3051	Urban and Regional Planners	54	60	6	11.11	1	1	2	2	\$26.45
19-3091	Anthropologists and Archeologists	18	19	1	5.56	0	0	0	2	\$27.48
19-3092	Geographers	*	*	*	*	*	*	*	3	N/A
19-3093	Historians	*	*	*	*	*	*	*	2	N/A
19-3099	Social Scientists and Related Workers, All Other	48	52	4	8.33	0	1	1	3	\$37.54
<b>19-4000</b>	<b>Life, Physical, and Social Science Technicians</b>	<b>475</b>	<b>512</b>	<b>37</b>	<b>7.79</b>	<b>4</b>	<b>17</b>	<b>21</b>	<b>N/A</b>	<b>N/A</b>
19-4011	Agricultural and Food Science Technicians	29	25	-4	-13.79	0	1	1	4	\$19.30
19-4021	Biological Technicians	67	74	7	10.45	1	2	3	3	\$17.97
19-4031	Chemical Technicians	*	*	*	*	*	*	*	4	\$22.40
19-4041	Geological and Petroleum Technicians	*	*	*	*	*	*	*	4	N/A
19-4061	Social Science Research Assistants	*	*	*	*	*	*	*	3	N/A
19-4091	Environmental Science and Protection Technicians, Including Health	*	*	*	*	*	*	*	4	\$24.81
19-4092	Forensic Science Technicians	*	*	*	*	*	*	*	3	N/A
19-4093	Forest and Conservation Technicians	*	*	*	*	*	*	*	4	N/A

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

Source: Kentucky Center for Education and Workforce Statistics



Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
19-4099	Life, Physical, and Social Science Technicians, All Other	183	204	21	11.48	2	8	10	4	\$21.21
<b>21-0000</b>	<b>Community and Social Service Occupations</b>	<b>6,068</b>	<b>7,069</b>	<b>1001</b>	<b>16.5</b>	<b>100</b>	<b>133</b>	<b>233</b>	<b>N/A</b>	<b>\$20.77</b>
<b>21-1000</b>	<b>Counselors, Social Workers, and Other Community and Social Service Specialists</b>	<b>5,899</b>	<b>6,858</b>	<b>959</b>	<b>16.26</b>	<b>96</b>	<b>129</b>	<b>225</b>	<b>N/A</b>	<b>N/A</b>
21-1011	Substance Abuse and Behavioral Disorder Counselors	217	294	77	35.48	8	4	12	3	\$16.43
21-1012	Educational, Guidance, School, and Vocational Counselors	710	784	74	10.42	7	15	22	2	\$28.22
21-1013	Marriage and Family Therapists	*	*	*	*	*	*	*	2	\$16.88
21-1014	Mental Health Counselors	493	607	114	23.12	11	10	21	2	\$19.48
21-1015	Rehabilitation Counselors	330	385	55	16.67	6	7	13	2	\$16.16
21-1019	Counselors, All Other	*	*	*	*	*	*	*	2	\$21.19
21-1021	Child, Family, and School Social Workers	1,505	1,666	161	10.7	16	36	52	3	\$19.25
21-1022	Healthcare Social Workers	421	551	130	30.88	13	10	23	2	\$23.74
21-1023	Mental Health and Substance Abuse Social Workers	303	375	72	23.76	7	7	14	3	\$21.62
21-1029	Social Workers, All Other	274	298	24	8.76	2	7	9	3	\$26.01
21-1091	Health Educators	111	133	22	19.82	2	2	4	3	\$29.99
21-1092	Probation Officers and Correctional Treatment Specialists	312	340	28	8.97	3	6	9	3	N/A
21-1093	Social and Human Service Assistants	837	984	147	17.56	15	16	31	7	\$15.30
21-1094	Community Health Workers	120	140	20	16.67	2	2	4	7	\$20.68
21-1099	Community and Social Service Specialists, All Other	94	106	12	12.77	1	2	3	2	\$20.25
<b>21-2000</b>	<b>Religious Workers</b>	<b>169</b>	<b>211</b>	<b>42</b>	<b>24.85</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>N/A</b>	<b>N/A</b>

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
21-2011	Clergy	106	139	33	31.13	3	2	5	3	\$23.20
21-2021	Directors, Religious Activities and Education	*	*	*	*	*	*	*	3	\$27.02
21-2099	Religious Workers, All Other	*	*	*	*	*	*	*	3	N/A
<b>23-0000</b>	<b>Legal Occupations</b>	<b>3,758</b>	<b>4,124</b>	<b>366</b>	<b>9.74</b>	<b>37</b>	<b>66</b>	<b>103</b>	<b>N/A</b>	<b>\$39.40</b>
23-1000	Lawyers, Judges, and Related Workers	2,290	2,500	210	9.17	21	34	55	N/A	N/A
23-1011	Lawyers	2,078	2,276	198	9.53	20	30	50	1	\$53.23
23-1012	Judicial Law Clerks	*	*	*	*	*	*	*	1	N/A
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	113	120	7	6.19	1	2	3	1	\$29.13
23-1022	Arbitrators, Mediators, and Conciliators	*	*	*	*	*	*	*	3	N/A
23-1023	Judges, Magistrate Judges, and Magistrates	86	91	5	5.81	0	1	1	1	N/A
23-2000	Legal Support Workers	1,468	1,624	156	10.63	16	32	48	N/A	N/A
23-2011	Paralegals and Legal Assistants	1,279	1,423	144	11.26	14	28	42	4	\$23.94
23-2091	Court Reporters	*	*	*	*	*	*	*	5	N/A
23-2093	Title Examiners, Abstractors, and Searchers	101	107	6	5.94	1	2	3	7	\$16.88
23-2099	Legal Support Workers, All Other	*	*	*	*	*	*	*	7	\$28.74
<b>25-0000</b>	<b>Education, Training, and Library Occupations</b>	<b>17,687</b>	<b>19,363</b>	<b>1676</b>	<b>9.48</b>	<b>168</b>	<b>361</b>	<b>529</b>	<b>N/A</b>	<b>\$25.62</b>
<b>25-1000</b>	<b>Postsecondary Teachers</b>	<b>2,796</b>	<b>3,221</b>	<b>425</b>	<b>15.2</b>	<b>42</b>	<b>50</b>	<b>92</b>	<b>N/A</b>	<b>N/A</b>
25-1011	Business Teachers, Postsecondary	78	87	9	11.54	1	1	2	1	N/A
25-1021	Computer Science Teachers, Postsecondary	41	45	4	9.76	0	1	1	1	N/A

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
25-1022	Mathematical Science Teachers, Postsecondary	66	79	13	19.7	1	1	2	1	N/A
25-1032	Engineering Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1041	Agricultural Sciences Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1042	Biological Science Teachers, Postsecondary	75	88	13	17.33	1	1	2	1	N/A
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1052	Chemistry Teachers, Postsecondary	21	24	3	14.29	0	0	0	1	N/A
25-1053	Environmental Science Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1054	Physics Teachers, Postsecondary	16	19	3	18.75	0	0	0	1	N/A
25-1061	Anthropology and Archeology Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1063	Economics Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1064	Geography Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1065	Political Science Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1066	Psychology Teachers, Postsecondary	133	156	23	17.29	2	2	4	1	N/A
25-1067	Sociology Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1069	Social Sciences Teachers, Postsecondary, All Other	*	*	*	*	*	*	*	1	N/A
25-1071	Health Specialties Teachers, Postsecondary	699	846	147	21.03	15	12	27	1	N/A
25-1072	Nursing Instructors and Teachers, Postsecondary	216	263	47	21.76	5	4	9	2	N/A
25-1081	Education Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
25-1082	Library Science Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1112	Law Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1113	Social Work Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1121	Art, Drama, and Music Teachers, Postsecondary	82	92	10	12.2	1	2	3	2	N/A
25-1122	Communications Teachers, Postsecondary	43	49	6	13.95	1	1	2	1	N/A
25-1123	English Language and Literature Teachers, Postsecondary	77	87	10	12.99	1	1	2	1	N/A
25-1124	Foreign Language and Literature Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1125	History Teachers, Postsecondary	32	36	4	12.5	0	1	1	1	N/A
25-1126	Philosophy and Religion Teachers, Postsecondary	23	26	3	13.04	0	0	0	1	N/A
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	*	*	*	*	*	*	*	1	N/A
25-1194	Vocational Education Teachers, Postsecondary	520	564	44	8.46	4	9	13	3	\$24.35
25-1199	Postsecondary Teachers, All Other	291	325	34	11.68	3	5	8	1	N/A
<b>25-2000</b>	<b>Preschool, Primary, Secondary, and Special Education School Teachers</b>	<b>8,351</b>	<b>9,007</b>	<b>656</b>	<b>7.86</b>	<b>66</b>	<b>190</b>	<b>256</b>	<b>N/A</b>	<b>N/A</b>
25-2011	Preschool Teachers, Except Special Education	530	574	44	8.3	4	16	20	4	\$21.42
25-2012	Kindergarten Teachers, Except Special Education	373	402	29	7.77	3	11	14	3	N/A
25-2021	Elementary School Teachers, Except Special Education	2,560	2,756	196	7.66	20	57	77	3	N/A
25-2022	Middle School Teachers, Except Special and Career/Technical Education	1,312	1,413	101	7.7	10	29	39	3	N/A
25-2023	Career/Technical Education Teachers, Middle School	*	*	*	*	*	*	*	3	N/A

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	2,141	2,306	165	7.71	16	51	67	3	N/A
25-2051	Special Education Teachers, Preschool	*	*	*	*	*	*	*	3	N/A
25-2052	Special Education Teachers, Kindergarten and Elementary School	587	632	45	7.67	4	11	15	3	N/A
25-2053	Special Education Teachers, Middle School	317	341	24	7.57	2	6	8	3	N/A
25-2054	Special Education Teachers, Secondary School	333	359	26	7.81	3	6	9	3	N/A
25-2059	Special Education Teachers, All Other	175	199	24	13.71	2	3	5	3	N/A
<b>25-3000</b>	<b>Other Teachers and Instructors</b>	<b>1,649</b>	<b>1,800</b>	<b>151</b>	<b>9.16</b>	<b>15</b>	<b>31</b>	<b>46</b>	<b>N/A</b>	<b>N/A</b>
25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	*	*	*	*	*	*	*	3	\$20.75
25-3021	Self-Enrichment Education Teachers	716	790	74	10.34	7	14	21	7	\$16.52
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	782	849	67	8.57	7	15	22	3	N/A
25-3098	Substitute Teachers	*	*	*	*	*	*	*	3	N/A
<b>25-4000</b>	<b>Librarians, Curators, and Archivists</b>	<b>498</b>	<b>530</b>	<b>32</b>	<b>6.43</b>	<b>3</b>	<b>14</b>	<b>17</b>	<b>N/A</b>	<b>N/A</b>
25-4011	Archivists	*	*	*	*	*	*	*	2	N/A
25-4012	Curators	*	*	*	*	*	*	*	2	N/A
25-4013	Museum Technicians and Conservators	*	*	*	*	*	*	*	3	N/A
25-4021	Librarians	323	339	16	4.95	2	6	8	2	\$29.96
25-4031	Library Technicians	133	144	11	8.27	1	6	7	5	\$16.92
<b>25-9000</b>	<b>Other Education, Training, and Library Occupations</b>	<b>4,393</b>	<b>4,805</b>	<b>412</b>	<b>9.38</b>	<b>41</b>	<b>77</b>	<b>118</b>	<b>N/A</b>	<b>N/A</b>
25-9011	Audio-Visual and Multimedia Collections Specialists	*	*	*	*	*	*	*	3	N/A

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
25-9021	Farm and Home Management Advisors	*	*	*	*	*	*	*	2	N/A
25-9031	Instructional Coordinators	384	422	38	9.9	4	4	8	2	\$28.87
25-9041	Teacher Assistants	2,433	2,643	210	8.63	21	58	79	6	N/A
25-9099	Education, Training, and Library Workers, All Other	1,570	1,733	163	10.38	16	15	31	3	\$13.93
<b>27-0000</b>	<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>6,465</b>	<b>6,694</b>	<b>229</b>	<b>3.54</b>	<b>32</b>	<b>157</b>	<b>189</b>	<b>N/A</b>	<b>\$22.61</b>
<b>27-1000</b>	<b>Art and Design Workers</b>	<b>2,241</b>	<b>2,339</b>	<b>98</b>	<b>4.37</b>	<b>10</b>	<b>51</b>	<b>61</b>	<b>N/A</b>	<b>N/A</b>
27-1011	Art Directors	257	273	16	6.23	2	5	7	3	\$38.98
27-1012	Craft Artists	*	*	*	*	*	*	*	N/A	N/A
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	*	*	*	*	*	*	*	3	\$13.70
27-1014	Multimedia Artists and Animators	182	196	14	7.69	1	3	4	3	\$24.58
27-1019	Artists and Related Workers, All Other	*	*	*	*	*	*	*	N/A	N/A
27-1021	Commercial and Industrial Designers	*	*	*	*	*	*	*	3	\$32.41
27-1022	Fashion Designers	*	*	*	*	*	*	*	3	N/A
27-1023	Floral Designers	125	122	-3	-2.4	0	3	3	7	\$14.03
27-1024	Graphic Designers	766	785	19	2.48	2	18	20	3	\$21.70
27-1025	Interior Designers	148	156	8	5.41	1	4	5	3	\$28.03
27-1026	Merchandise Displayers and Window Trimmers	558	581	23	4.12	2	13	15	7	\$15.54
27-1027	Set and Exhibit Designers	*	*	*	*	*	*	*	3	N/A
27-1029	Designers, All Other	*	*	*	*	*	*	*	3	\$17.37

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
<b>27-2000</b>	<b>Entertainers and Performers, Sports and Related Workers</b>	<b>1,493</b>	<b>1,545</b>	<b>52</b>	<b>3.48</b>	<b>7</b>	<b>48</b>	<b>55</b>	<b>N/A</b>	<b>N/A</b>
27-2011	Actors	*	*	*	*	*	*	*	6	N/A
27-2012	Producers and Directors	392	375	-17	-4.34	0	13	13	3	\$25.93
27-2021	Athletes and Sports Competitors	43	47	4	9.3	0	2	2	N/A	N/A
27-2022	Coaches and Scouts	483	519	36	7.45	4	16	20	3	N/A
27-2023	Umpires, Referees, and Other Sports Officials	*	*	*	*	*	*	*	7	N/A
27-2032	Choreographers	*	*	*	*	*	*	*	7	N/A
27-2041	Music Directors and Composers	*	*	*	*	*	*	*	3	\$11.30
27-2042	Musicians and Singers	*	*	*	*	*	*	*	N/A	\$45.69
27-2099	Entertainers and Performers, Sports and Related Workers, All Other	*	*	*	*	*	*	*	N/A	\$25.25
<b>27-3000</b>	<b>Media and Communication Workers</b>	<b>1,780</b>	<b>1,868</b>	<b>88</b>	<b>4.94</b>	<b>13</b>	<b>38</b>	<b>51</b>	<b>N/A</b>	<b>N/A</b>
27-3011	Radio and Television Announcers	70	50	-20	-28.57	0	2	2	3	\$15.00
27-3012	Public Address System and Other Announcers	*	*	*	*	*	*	*	7	N/A
27-3021	Broadcast News Analysts	*	*	*	*	*	*	*	3	N/A
27-3022	Reporters and Correspondents	140	130	-10	-7.14	0	4	4	3	\$27.29
27-3031	Public Relations Specialists	515	589	74	14.37	7	6	13	3	\$27.40
27-3041	Editors	282	282	0	0	0	10	10	3	\$26.84
27-3042	Technical Writers	85	94	9	10.59	1	2	3	3	\$30.54
27-3043	Writers and Authors	460	485	25	5.43	2	8	10	3	\$25.02

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
27-3091	Interpreters and Translators	62	80	18	29.03	2	1	3	3	\$24.37
27-3099	Media and Communication Workers, All Other	73	80	7	9.59	1	1	2	7	\$20.28
<b>27-4000</b>	<b>Media and Communication Equipment Workers</b>	<b>951</b>	<b>942</b>	<b>-9</b>	<b>-0.95</b>	<b>2</b>	<b>20</b>	<b>22</b>	<b>N/A</b>	<b>N/A</b>
27-4011	Audio and Video Equipment Technicians	*	*	*	*	*	*	*	5	\$20.82
27-4012	Broadcast Technicians	114	92	-22	-19.3	0	2	2	4	\$18.13
27-4014	Sound Engineering Technicians	20	23	3	15	0	0	0	5	\$16.69
27-4021	Photographers	554	554	0	0	0	14	14	7	\$14.55
27-4031	Camera Operators, Television, Video, and Motion Picture	*	*	*	*	*	*	*	3	\$16.50
27-4032	Film and Video Editors	34	41	7	20.59	1	0	1	3	\$22.27
27-4099	Media and Communication Equipment Workers, All Other	*	*	*	*	*	*	*	7	\$14.27
<b>29-0000</b>	<b>Healthcare Practitioners and Technical Occupations</b>	<b>35,618</b>	<b>45,789</b>	<b>10171</b>	<b>28.56</b>	<b>1017</b>	<b>789</b>	<b>1806</b>	<b>N/A</b>	<b>\$36.50</b>
<b>29-1000</b>	<b>Health Diagnosing and Treating Practitioners</b>	<b>23,125</b>	<b>30,201</b>	<b>7076</b>	<b>30.6</b>	<b>708</b>	<b>547</b>	<b>1255</b>	<b>N/A</b>	<b>N/A</b>
29-1011	Chiropractors	97	115	18	18.56	2	2	4	1	\$25.17
29-1021	Dentists, General	252	300	48	19.05	5	5	10	1	\$76.91
29-1022	Oral and Maxillofacial Surgeons	*	*	*	*	*	*	*	1	N/A
29-1023	Orthodontists	*	*	*	*	*	*	*	1	N/A
29-1029	Dentists, All Other Specialists	*	*	*	*	*	*	*	1	N/A
29-1031	Dietitians and Nutritionists	348	444	96	27.59	10	3	13	3	\$26.52
29-1041	Optometrists	171	227	56	32.75	6	6	12	1	\$54.27

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

Source: Kentucky Center for Education and Workforce Statistics



Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual	2014-2024		Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
29-1051	Pharmacists	1,045	1,210	165	15.79	16	24	40	1	\$59.85
29-1061	Anesthesiologists	*	*	*	*	*	*	*	1	\$138.71
29-1062	Family and General Practitioners	*	*	*	*	*	*	*	1	\$98.99
29-1063	Internists, General	*	*	*	*	*	*	*	1	\$115.20
29-1064	Obstetricians and Gynecologists	*	*	*	*	*	*	*	1	\$127.37
29-1065	Pediatricians, General	*	*	*	*	*	*	*	1	\$81.93
29-1066	Psychiatrists	*	*	*	*	*	*	*	1	\$109.38
29-1067	Surgeons	*	*	*	*	*	*	*	1	\$133.68
29-1069	Physicians and Surgeons, All Other	1,360	1,616	256	18.82	26	37	63	1	\$77.31
29-1071	Physician Assistants	350	486	136	38.86	14	8	22	2	\$48.21
29-1081	Podiatrists	56	66	10	17.86	1	1	2	1	\$67.51
29-1122	Occupational Therapists	594	848	254	42.76	25	12	37	2	\$39.79
29-1123	Physical Therapists	980	1,433	453	46.22	45	26	71	1	\$40.59
29-1124	Radiation Therapists	54	71	17	31.48	2	1	3	4	\$41.86
29-1125	Recreational Therapists	51	63	12	23.53	1	1	2	3	\$20.17
29-1126	Respiratory Therapists	668	884	216	32.34	22	16	38	4	\$24.83
29-1127	Speech-Language Pathologists	598	835	237	39.63	24	15	39	2	\$40.26
29-1128	Exercise Physiologists	*	*	*	*	*	*	*	3	N/A
29-1129	Therapists, All Other	163	188	25	15.34	2	2	4	3	\$40.11

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
29-1131	Veterinarians	283	320	37	13.07	4	4	8	1	\$38.89
29-1141	Registered Nurses	12,659	16,748	4089	32.3	409	299	708	3	\$31.12
29-1151	Nurse Anesthetists	*	*	*	*	*	*	*	2	\$90.28
29-1161	Nurse Midwives	*	*	*	*	*	*	*	2	\$48.99
29-1171	Nurse Practitioners	846	1,227	381	45.04	38	20	58	2	\$46.59
29-1181	Audiologists	*	*	*	*	*	*	*	1	\$30.48
29-1199	Health Diagnosing and Treating Practitioners, All Other	168	210	42	25	4	4	8	2	N/A
<b>29-2000</b>	<b>Health Technologists and Technicians</b>	<b>11,845</b>	<b>14,828</b>	<b>2983</b>	<b>25.18</b>	<b>298</b>	<b>229</b>	<b>527</b>	<b>N/A</b>	<b>N/A</b>
29-2011	Medical and Clinical Laboratory Technologists	552	710	158	28.62	16	13	29	3	\$29.88
29-2012	Medical and Clinical Laboratory Technicians	593	750	157	26.48	16	14	30	4	\$20.25
29-2021	Dental Hygienists	537	642	105	19.55	10	9	19	4	\$30.68
29-2031	Cardiovascular Technologists and Technicians	240	343	103	42.92	10	4	14	4	\$25.32
29-2032	Diagnostic Medical Sonographers	245	350	105	42.86	10	5	15	4	\$29.06
29-2033	Nuclear Medicine Technologists	95	111	16	16.84	2	2	4	4	\$29.77
29-2034	Radiologic Technologists	1,230	1,516	286	23.25	29	23	52	4	\$25.19
29-2035	Magnetic Resonance Imaging Technologists	79	98	19	24.05	2	2	4	4	\$30.63
29-2041	Emergency Medical Technicians and Paramedics	878	1,091	213	24.26	21	14	35	5	\$15.67
29-2051	Dietetic Technicians	104	137	33	31.73	3	1	4	4	\$13.01
29-2052	Pharmacy Technicians	1,518	1,851	333	21.94	33	15	48	7	\$14.90

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Source: Kentucky Center for Education and Workforce Statistics

Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
29-2053	Psychiatric Technicians	*	*	*	*	*	*	*	5	N/A
29-2054	Respiratory Therapy Technicians	*	*	*	*	*	*	*	4	\$19.36
29-2055	Surgical Technologists	442	584	142	32.13	14	4	18	5	\$20.69
29-2056	Veterinary Technologists and Technicians	503	621	118	23.46	12	5	17	4	\$12.85
29-2061	Licensed Practical and Licensed Vocational Nurses	2,805	3,470	665	23.71	66	80	146	5	\$20.50
29-2071	Medical Records and Health Information Technicians	1,314	1,605	291	22.15	29	29	58	5	\$17.90
29-2081	Opticians, Dispensing	*	*	*	*	*	*	*	7	\$15.85
29-2091	Orthotists and Prosthetists	*	*	*	*	*	*	*	2	\$26.43
29-2092	Hearing Aid Specialists	*	*	*	*	*	*	*	7	N/A
29-2099	Health Technologists and Technicians, All Other	551	753	202	36.66	20	6	26	7	\$26.80
<b>29-9000</b>	<b>Other Healthcare Practitioners and Technical Occupations</b>	<b>648</b>	<b>760</b>	<b>112</b>	<b>17.28</b>	<b>11</b>	<b>13</b>	<b>24</b>	<b>N/A</b>	<b>N/A</b>
29-9011	Occupational Health and Safety Specialists	382	424	42	10.99	4	8	12	3	\$37.01
29-9012	Occupational Health and Safety Technicians	*	*	*	*	*	*	*	7	\$21.19
29-9091	Athletic Trainers	68	85	17	25	2	1	3	3	N/A
29-9092	Genetic Counselors	*	*	*	*	*	*	*	2	N/A
29-9099	Healthcare Practitioners and Technical Workers, All Other	120	151	31	25.83	3	2	5	5	\$22.64
<b>31-0000</b>	<b>Healthcare Support Occupations</b>	<b>12,889</b>	<b>16,590</b>	<b>3701</b>	<b>28.71</b>	<b>370</b>	<b>289</b>	<b>659</b>	<b>N/A</b>	<b>\$15.52</b>
<b>31-1000</b>	<b>Nursing, Psychiatric, and Home Health Aides</b>	<b>7,001</b>	<b>9,010</b>	<b>2009</b>	<b>28.7</b>	<b>201</b>	<b>158</b>	<b>359</b>	<b>N/A</b>	<b>N/A</b>
31-1011	Home Health Aides	674	1,016	342	50.74	34	15	49	N/A	\$11.23

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Source: Kentucky Center for Education and Workforce Statistics

Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
31-1013	Psychiatric Aides	*	*	*	*	*	*	*	7	N/A
31-1014	Nursing Assistants	5,958	7,551	1593	26.74	159	135	294	5	\$13.48
31-1015	Orderlies	*	*	*	*	*	*	*	7	\$11.90
<b>31-2000</b>	<b>Occupational Therapy and Physical Therapist Assistants and Aides</b>	<b>839</b>	<b>1,275</b>	<b>436</b>	<b>51.97</b>	<b>44</b>	<b>24</b>	<b>68</b>	<b>N/A</b>	<b>N/A</b>
31-2011	Occupational Therapy Assistants	215	345	130	60.47	13	6	19	4	\$29.40
31-2012	Occupational Therapy Aides	*	*	*	*	*	*	*	7	N/A
31-2021	Physical Therapist Assistants	461	705	244	52.93	24	13	37	4	\$28.80
31-2022	Physical Therapist Aides	*	*	*	*	*	*	*	7	\$17.79
<b>31-9000</b>	<b>Other Healthcare Support Occupations</b>	<b>5,049</b>	<b>6,305</b>	<b>1256</b>	<b>24.88</b>	<b>126</b>	<b>107</b>	<b>233</b>	<b>N/A</b>	<b>N/A</b>
31-9011	Massage Therapists	241	309	68	28.22	7	2	9	5	\$21.35
31-9091	Dental Assistants	1,241	1,482	241	19.42	24	31	55	5	\$19.47
31-9092	Medical Assistants	1,937	2,468	531	27.41	53	40	93	5	\$15.17
31-9093	Medical Equipment Preparers	293	386	93	31.74	9	6	15	7	\$16.22
31-9094	Medical Transcriptionists	148	160	12	8.11	1	3	4	5	\$18.02
31-9095	Pharmacy Aides	36	41	5	13.89	0	1	1	7	\$10.52
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	190	212	22	11.58	2	4	6	7	\$11.49
31-9097	Phlebotomists	629	847	218	34.66	22	13	35	5	\$16.70
31-9099	Healthcare Support Workers, All Other	334	400	66	19.76	7	7	14	7	\$16.65
<b>33-0000</b>	<b>Protective Service Occupations</b>	<b>10,158</b>	<b>11,026</b>	<b>868</b>	<b>8.54</b>	<b>87</b>	<b>231</b>	<b>318</b>	<b>N/A</b>	<b>\$17.42</b>

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Source: Kentucky Center for Education and Workforce Statistics

Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
<b>33-1000</b>	<b>Supervisors of Protective Service Workers</b>	<b>1,133</b>	<b>1,229</b>	<b>96</b>	<b>8.47</b>	<b>10</b>	<b>38</b>	<b>48</b>	<b>N/A</b>	<b>N/A</b>
33-1011	First-Line Supervisors of Correctional Officers	430	464	34	7.91	3	12	15	7	\$21.13
33-1012	First-Line Supervisors of Police and Detectives	348	378	30	8.62	3	12	15	7	\$36.55
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	179	196	17	9.5	2	8	10	5	\$25.71
33-1099	First-Line Supervisors of Protective Service Workers, All Other	176	191	15	8.52	2	4	6	7	\$19.89
<b>33-2000</b>	<b>Fire Fighting and Prevention Workers</b>	<b>568</b>	<b>621</b>	<b>53</b>	<b>9.33</b>	<b>5</b>	<b>16</b>	<b>21</b>	<b>N/A</b>	<b>N/A</b>
33-2011	Firefighters	531	580	49	9.23	5	15	20	5	\$18.06
33-2021	Fire Inspectors and Investigators	37	41	4	10.81	0	1	1	5	\$28.44
<b>33-3000</b>	<b>Law Enforcement Workers</b>	<b>3,476</b>	<b>3,757</b>	<b>281</b>	<b>8.08</b>	<b>28</b>	<b>104</b>	<b>132</b>	<b>N/A</b>	<b>N/A</b>
33-3011	Bailiffs	*	*	*	*	*	*	*	7	N/A
33-3012	Correctional Officers and Jailers	1,630	1,751	121	7.42	12	45	57	7	\$16.36
33-3021	Detectives and Criminal Investigators	176	188	12	6.82	1	4	5	7	\$36.16
33-3031	Fish and Game Wardens	*	*	*	*	*	*	*	3	N/A
33-3041	Parking Enforcement Workers	*	*	*	*	*	*	*	7	N/A
33-3051	Police and Sheriff's Patrol Officers	1,624	1,772	148	9.11	15	54	69	7	\$24.25
33-3052	Transit and Railroad Police	*	*	*	*	*	*	*	7	N/A
<b>33-9000</b>	<b>Other Protective Service Workers</b>	<b>4,981</b>	<b>5,419</b>	<b>438</b>	<b>8.79</b>	<b>44</b>	<b>72</b>	<b>116</b>	<b>N/A</b>	<b>N/A</b>
33-9011	Animal Control Workers	67	75	8	11.94	1	2	3	7	\$14.78
33-9021	Private Detectives and Investigators	*	*	*	*	*	*	*	7	\$24.88

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Source: Kentucky Center for Education and Workforce Statistics

Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
33-9032	Security Guards	3,828	4,158	330	8.62	33	54	87	7	\$12.74
33-9091	Crossing Guards	*	*	*	*	*	*	*	N/A	N/A
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	515	568	53	10.29	5	7	12	N/A	\$9.01
33-9093	Transportation Security Screeners	102	106	4	3.92	0	1	1	7	\$19.13
33-9099	Protective Service Workers, All Other	*	*	*	*	*	*	*	7	\$20.42
<b>35-0000</b>	<b>Food Preparation and Serving Related Occupations</b>	<b>44,631</b>	<b>47,729</b>	<b>3098</b>	<b>6.94</b>	<b>338</b>	<b>1631</b>	<b>1969</b>	<b>N/A</b>	<b>\$10.41</b>
<b>35-1000</b>	<b>Supervisors of Food Preparation and Serving Workers</b>	<b>3,856</b>	<b>4,249</b>	<b>393</b>	<b>10.19</b>	<b>39</b>	<b>111</b>	<b>150</b>	<b>N/A</b>	<b>N/A</b>
35-1011	Chefs and Head Cooks	255	297	42	16.47	4	4	8	7	\$20.91
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3,601	3,952	351	9.75	35	107	142	7	\$15.36
35-2000	Cooks and Food Preparation Workers	10,488	11,264	776	7.4	101	280	381	N/A	N/A
35-2011	Cooks, Fast Food	916	764	-152	-16.59	0	24	24	N/A	\$9.34
35-2012	Cooks, Institution and Cafeteria	1,713	1,847	134	7.82	13	45	58	N/A	\$13.46
35-2013	Cooks, Private Household	41	46	5	12.2	0	1	1	5	N/A
35-2014	Cooks, Restaurant	4,658	5,291	633	13.59	63	123	186	N/A	\$11.02
35-2015	Cooks, Short Order	870	790	-80	-9.2	0	23	23	N/A	\$10.50
35-2019	Cooks, All Other	157	174	17	10.83	2	4	6	N/A	N/A
35-2021	Food Preparation Workers	2,133	2,352	219	10.27	22	59	81	N/A	\$10.33
<b>35-3000</b>	<b>Food and Beverage Serving Workers</b>	<b>26,066</b>	<b>27,921</b>	<b>1855</b>	<b>7.12</b>	<b>186</b>	<b>1001</b>	<b>1187</b>	<b>N/A</b>	<b>N/A</b>
35-3011	Bartenders	1,682	1,855	173	10.29	17	63	80	N/A	\$10.12

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
		2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
Code	Title	Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	14,724	16,218	1494	10.15	149	476	625	N/A	\$8.99
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	574	605	31	5.4	3	34	37	N/A	\$9.83
35-3031	Waiters and Waitresses	8,659	8,767	108	1.25	11	417	428	N/A	\$9.93
35-3041	Food Servers, Nonrestaurant	427	476	49	11.48	5	10	15	N/A	\$10.19
<b>35-9000</b>	<b>Other Food Preparation and Serving Related Workers</b>	<b>4,221</b>	<b>4,295</b>	<b>74</b>	<b>1.75</b>	<b>13</b>	<b>239</b>	<b>252</b>	<b>N/A</b>	<b>N/A</b>
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	1,307	1,374	67	5.13	7	65	72	N/A	\$10.29
35-9021	Dishwashers	*	*	*	*	*	*	*	N/A	\$9.67
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1,710	1,768	58	3.39	6	121	127	N/A	\$9.20
35-9099	Food Preparation and Serving Related Workers, All Other	*	*	*	*	*	*	*	N/A	\$11.75
<b>37-0000</b>	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	<b>15,572</b>	<b>17,049</b>	<b>1477</b>	<b>9.48</b>	<b>148</b>	<b>318</b>	<b>466</b>	<b>N/A</b>	<b>\$12.41</b>
<b>37-1000</b>	<b>Supervisors of Building and Grounds Cleaning and Maintenance Workers</b>	<b>1,671</b>	<b>1,807</b>	<b>136</b>	<b>8.14</b>	<b>14</b>	<b>27</b>	<b>41</b>	<b>N/A</b>	<b>N/A</b>
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	916	1,001	85	9.28	8	14	22	7	\$19.03
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	755	806	51	6.75	5	13	18	7	\$20.46
<b>37-2000</b>	<b>Building Cleaning and Pest Control Workers</b>	<b>11,406</b>	<b>12,578</b>	<b>1172</b>	<b>10.28</b>	<b>117</b>	<b>246</b>	<b>363</b>	<b>N/A</b>	<b>N/A</b>
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	6,648	7,194	546	8.21	55	132	187	N/A	\$11.67
37-2012	Maids and Housekeeping Cleaners	4,556	5,179	623	13.67	62	109	171	N/A	\$10.75
37-2021	Pest Control Workers	202	205	3	1.49	0	5	5	7	\$13.05
<b>37-3000</b>	<b>Grounds Maintenance Workers</b>	<b>2,495</b>	<b>2,664</b>	<b>169</b>	<b>6.77</b>	<b>17</b>	<b>45</b>	<b>62</b>	<b>N/A</b>	<b>N/A</b>
37-3011	Landscaping and Groundskeeping Workers	2,346	2,505	159	6.78	16	42	58	N/A	\$13.13

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	26	28	2	7.69	0	0	0	7	\$18.03
37-3013	Tree Trimmers and Pruners	47	51	4	8.51	0	1	1	7	N/A
37-3019	Grounds Maintenance Workers, All Other	76	80	4	5.26	0	1	1	N/A	\$25.78
<b>39-0000</b>	<b>Personal Care and Service Occupations</b>	<b>17,742</b>	<b>19,869</b>	<b>2127</b>	<b>11.99</b>	<b>214</b>	<b>428</b>	<b>642</b>	<b>N/A</b>	<b>\$12.19</b>
<b>39-1000</b>	<b>Supervisors of Personal Care and Service Workers</b>	<b>1,085</b>	<b>1,212</b>	<b>127</b>	<b>11.71</b>	<b>13</b>	<b>21</b>	<b>34</b>	<b>N/A</b>	<b>N/A</b>
39-1011	Gaming Supervisors	*	*	*	*	*	*	*	7	N/A
39-1012	Slot Supervisors	*	*	*	*	*	*	*	7	N/A
39-1021	First-Line Supervisors of Personal Service Workers	1,064	1,189	125	11.75	12	20	32	7	\$15.81
<b>39-2000</b>	<b>Animal Care and Service Workers</b>	<b>1,767</b>	<b>1,900</b>	<b>133</b>	<b>7.53</b>	<b>13</b>	<b>39</b>	<b>52</b>	<b>N/A</b>	<b>N/A</b>
39-2011	Animal Trainers	151	164	13	8.61	1	6	7	7	\$19.58
39-2021	Nonfarm Animal Caretakers	1,616	1,736	120	7.43	12	33	45	7	\$11.36
<b>39-3000</b>	<b>Entertainment Attendants and Related Workers</b>	<b>1,643</b>	<b>1,787</b>	<b>144</b>	<b>8.76</b>	<b>14</b>	<b>78</b>	<b>92</b>	<b>N/A</b>	<b>N/A</b>
39-3011	Gaming Dealers	*	*	*	*	*	*	*	7	N/A
39-3012	Gaming and Sports Book Writers and Runners	*	*	*	*	*	*	*	7	N/A
39-3031	Ushers, Lobby Attendants, and Ticket Takers	500	545	45	9	4	32	36	N/A	\$8.70
39-3091	Amusement and Recreation Attendants	1,021	1,111	90	8.81	9	43	52	N/A	\$9.16
39-3092	Costume Attendants	*	*	*	*	*	*	*	7	N/A
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	*	*	*	*	*	*	*	7	N/A
39-3099	Entertainment Attendants and Related Workers, All Other	*	*	*	*	*	*	*	7	N/A

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

Source: Kentucky Center for Education and Workforce Statistics



Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
<b>39-4000</b>	<b>Funeral Service Workers</b>	*	*	*	*	*	*	*	N/A	N/A
39-4011	Embalmers	*	*	*	*	*	*	*	5	\$15.94
39-4021	Funeral Attendants	*	*	*	*	*	*	*	7	N/A
39-4031	Morticians, Undertakers, and Funeral Directors	*	*	*	*	*	*	*	4	\$33.90
<b>39-5000</b>	<b>Personal Appearance Workers</b>	<b>2,593</b>	<b>2,796</b>	<b>203</b>	<b>7.83</b>	<b>20</b>	<b>59</b>	<b>79</b>	<b>N/A</b>	<b>N/A</b>
39-5011	Barbers	*	*	*	*	*	*	*	5	N/A
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,951	2,093	142	7.28	14	50	64	5	\$13.93
39-5091	Makeup Artists, Theatrical and Performance	*	*	*	*	*	*	*	5	N/A
39-5092	Manicurists and Pedicurists	60	67	7	11.67	1	0	1	5	\$14.24
39-5094	Skincare Specialists	*	*	*	*	*	*	*	5	\$20.13
<b>39-6000</b>	<b>Baggage Porters, Bellhops, and Concierges</b>	<b>123</b>	<b>134</b>	<b>11</b>	<b>8.94</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>N/A</b>	<b>N/A</b>
39-6011	Baggage Porters and Bellhops	*	*	*	*	*	*	*	7	\$10.29
39-6012	Concierges	*	*	*	*	*	*	*	7	\$12.47
<b>39-7000</b>	<b>Tour and Travel Guides</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>N/A</b>	<b>N/A</b>
39-7011	Tour Guides and Escorts	40	44	4	10	0	2	2	7	\$13.65
39-7012	Travel Guides	*	*	*	*	*	*	*	7	N/A
<b>39-9000</b>	<b>Other Personal Care and Service Workers</b>	<b>10,286</b>	<b>11,798</b>	<b>1512</b>	<b>14.7</b>	<b>151</b>	<b>223</b>	<b>374</b>	<b>N/A</b>	<b>N/A</b>
39-9011	Childcare Workers	4,983	5,440	457	9.17	46	147	193	7	\$10.82
39-9021	Personal Care Aides	2,956	3,666	710	24.02	71	24	95	N/A	\$11.55

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
39-9031	Fitness Trainers and Aerobics Instructors	764	837	73	9.55	7	14	21	7	\$16.60
39-9032	Recreation Workers	811	933	122	15.04	12	15	27	7	\$13.75
39-9041	Residential Advisors	721	869	148	20.53	15	22	37	7	\$11.45
39-9099	Personal Care and Service Workers, All Other	51	53	2	3.92	0	1	1	7	\$11.87
<b>41-0000</b>	<b>Sales and Related Occupations</b>	<b>52,587</b>	<b>56,182</b>	<b>3595</b>	<b>6.84</b>	<b>382</b>	<b>1458</b>	<b>1840</b>	<b>N/A</b>	<b>\$19.48</b>
<b>41-1000</b>	<b>Supervisors of Sales Workers</b>	<b>6,604</b>	<b>7,089</b>	<b>485</b>	<b>7.34</b>	<b>48</b>	<b>130</b>	<b>178</b>	<b>N/A</b>	<b>N/A</b>
41-1011	First-Line Supervisors of Retail Sales Workers	4,999	5,349	350	7	35	112	147	7	\$19.01
41-1012	First-Line Supervisors of Non-Retail Sales Workers	1,605	1,740	135	8.41	14	18	32	7	\$38.14
<b>41-2000</b>	<b>Retail Sales Workers</b>	<b>26,626</b>	<b>28,690</b>	<b>2064</b>	<b>7.75</b>	<b>206</b>	<b>978</b>	<b>1184</b>	<b>N/A</b>	<b>N/A</b>
41-2011	Cashiers	10,147	10,712	565	5.57	56	432	488	N/A	\$9.93
41-2021	Counter and Rental Clerks	1,729	1,791	62	3.59	6	43	49	N/A	\$12.05
41-2022	Parts Salespersons	639	697	58	9.08	6	14	20	N/A	\$14.63
41-2031	Retail Salespersons	14,111	15,490	1379	9.77	138	489	627	N/A	\$11.53
<b>41-3000</b>	<b>Sales Representatives, Services</b>	<b>6,037</b>	<b>6,634</b>	<b>597</b>	<b>9.89</b>	<b>61</b>	<b>138</b>	<b>199</b>	<b>N/A</b>	<b>N/A</b>
41-3011	Advertising Sales Agents	577	591	14	2.43	1	17	18	7	\$25.62
41-3021	Insurance Sales Agents	1,764	1,935	171	9.69	17	46	63	7	\$33.98
41-3031	Securities, Commodities, and Financial Services Sales Agents	817	849	32	3.92	3	14	17	3	\$40.39
41-3041	Travel Agents	136	123	-13	-9.56	0	2	2	7	\$16.03
41-3099	Sales Representatives, Services, All Other	2,743	3,136	393	14.33	39	58	97	7	\$27.59

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Source: Kentucky Center for Education and Workforce Statistics

Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
		2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
Code	Title	Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
<b>41-4000</b>	<b>Sales Representatives, Wholesale and Manufacturing</b>	<b>7,365</b>	<b>7,873</b>	<b>508</b>	<b>6.9</b>	<b>51</b>	<b>152</b>	<b>203</b>	<b>N/A</b>	<b>N/A</b>
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	1,422	1,494	72	5.06	7	29	36	3	\$51.78
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5,943	6,379	436	7.34	44	122	166	7	\$35.01
<b>41-9000</b>	<b>Other Sales and Related Workers</b>	<b>5,955</b>	<b>5,896</b>	<b>-59</b>	<b>-0.99</b>	<b>16</b>	<b>60</b>	<b>76</b>	<b>N/A</b>	<b>N/A</b>
41-9011	Demonstrators and Product Promoters	194	210	16	8.25	2	6	8	7	\$13.96
41-9012	Models	*	*	*	*	*	*	*	N/A	N/A
41-9021	Real Estate Brokers	*	*	*	*	*	*	*	7	N/A
41-9022	Real Estate Sales Agents	1,522	1,604	82	5.39	8	11	19	7	\$19.06
41-9031	Sales Engineers	81	92	11	13.58	1	2	3	3	\$32.43
41-9041	Telemarketers	533	510	-23	-4.32	0	10	10	N/A	\$12.28
41-9091	Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	3,209	3,015	-194	-6.05	0	26	26	N/A	\$13.83
41-9099	Sales and Related Workers, All Other	343	384	41	11.95	4	5	9	7	\$15.36
<b>43-0000</b>	<b>Office and Administrative Support Occupations</b>	<b>78,665</b>	<b>83,871</b>	<b>5206</b>	<b>6.62</b>	<b>629</b>	<b>1645</b>	<b>2274</b>	<b>N/A</b>	<b>\$17.51</b>
<b>43-1000</b>	<b>Supervisors of Office and Administrative Support Workers</b>	<b>5,544</b>	<b>6,205</b>	<b>661</b>	<b>11.92</b>	<b>66</b>	<b>84</b>	<b>150</b>	<b>N/A</b>	<b>N/A</b>
43-1011	First-Line Supervisors of Office and Administrative Support Workers	5,544	6,205	661	11.92	66	84	150	7	\$25.80
<b>43-2000</b>	<b>Communications Equipment Operators</b>	<b>518</b>	<b>367</b>	<b>-151</b>	<b>-29.15</b>	<b>0</b>	<b>6</b>	<b>6</b>	<b>N/A</b>	<b>N/A</b>
43-2011	Switchboard Operators, Including Answering Service	518	367	-151	-29.15	0	6	6	7	\$13.56
<b>43-3000</b>	<b>Financial Clerks</b>	<b>13,133</b>	<b>13,401</b>	<b>268</b>	<b>2.04</b>	<b>62</b>	<b>237</b>	<b>299</b>	<b>N/A</b>	<b>N/A</b>
43-3011	Bill and Account Collectors	1,120	1,093	-27	-2.41	0	27	27	7	\$18.80

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
43-3021	Billing and Posting Clerks	3,364	3,959	595	17.69	60	70	130	7	\$17.04
43-3031	Bookkeeping, Accounting, and Auditing Clerks	6,419	6,130	-289	-4.5	0	63	63	6	\$18.40
43-3051	Payroll and Timekeeping Clerks	735	756	21	2.86	2	20	22	7	\$20.11
43-3061	Procurement Clerks	187	179	-8	-4.28	0	6	6	7	\$19.80
43-3071	Tellers	1,196	1,171	-25	-2.09	0	47	47	7	\$13.67
43-3099	Financial Clerks, All Other	112	113	1	0.89	0	3	3	7	\$21.47
<b>43-4000</b>	<b>Information and Record Clerks</b>	<b>21,043</b>	<b>23,243</b>	<b>2200</b>	<b>10.45</b>	<b>226</b>	<b>512</b>	<b>738</b>	<b>N/A</b>	<b>N/A</b>
43-4011	Brokerage Clerks	189	187	-2	-1.06	0	5	5	7	\$21.00
43-4021	Correspondence Clerks	*	*	*	*	*	*	*	7	\$19.92
43-4031	Court, Municipal, and License Clerks	661	719	58	8.77	6	4	10	7	\$15.57
43-4041	Credit Authorizers, Checkers, and Clerks	*	*	*	*	*	*	*	7	\$19.20
43-4051	Customer Service Representatives	10,202	11,350	1148	11.25	115	251	366	7	\$16.70
43-4061	Eligibility Interviewers, Government Programs	232	248	16	6.9	2	2	4	7	\$19.28
43-4071	File Clerks	514	495	-19	-3.7	0	10	10	7	\$13.06
43-4081	Hotel, Motel, and Resort Desk Clerks	733	805	72	9.82	7	38	45	7	\$10.11
43-4111	Interviewers, Except Eligibility and Loan	1,568	1,757	189	12.05	19	36	55	7	\$15.88
43-4121	Library Assistants, Clerical	212	229	17	8.02	2	7	9	7	\$14.68
43-4131	Loan Interviewers and Clerks	806	924	118	14.64	12	12	24	7	\$17.28
43-4141	New Accounts Clerks	267	259	-8	-3	0	6	6	7	\$17.78

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
		2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
Code	Title	Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
43-4151	Order Clerks	823	794	-29	-3.52	0	22	22	7	\$16.31
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	473	494	21	4.44	2	5	7	4	\$18.49
43-4171	Receptionists and Information Clerks	3,648	4,220	572	15.68	57	98	155	7	\$13.94
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	244	261	17	6.97	2	3	5	7	\$17.49
43-4199	Information and Record Clerks, All Other	388	424	36	9.28	4	10	14	7	\$18.33
<b>43-5000</b>	<b>Material Recording, Scheduling, Dispatching, and Distributing Workers</b>	<b>16,716</b>	<b>17,629</b>	<b>913</b>	<b>5.46</b>	<b>124</b>	<b>456</b>	<b>580</b>	<b>N/A</b>	<b>N/A</b>
43-5011	Cargo and Freight Agents	665	728	63	9.47	6	22	28	7	\$22.87
43-5021	Couriers and Messengers	204	224	20	9.8	2	3	5	7	\$11.66
43-5031	Police, Fire, and Ambulance Dispatchers	231	235	4	1.73	0	6	6	7	\$20.59
43-5032	Dispatchers, Except Police, Fire, and Ambulance	845	971	126	14.91	13	21	34	7	\$19.67
43-5041	Meter Readers, Utilities	117	104	-13	-11.11	0	2	2	7	\$16.60
43-5051	Postal Service Clerks	186	158	-28	-15.05	0	2	2	7	\$25.29
43-5052	Postal Service Mail Carriers	997	846	-151	-15.15	0	19	19	7	\$25.66
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	566	432	-134	-23.67	0	7	7	7	\$25.07
43-5061	Production, Planning, and Expediting Clerks	1,138	1,223	85	7.47	8	31	39	7	\$22.55
43-5071	Shipping, Receiving, and Traffic Clerks	2,902	3,016	114	3.93	11	63	74	7	\$14.95
43-5081	Stock Clerks and Order Fillers	*	*	*	*	*	*	*	N/A	N/A
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	149	157	8	5.37	1	4	5	7	\$15.19
<b>43-6000</b>	<b>Secretaries and Administrative Assistants</b>	<b>11,538</b>	<b>12,405</b>	<b>867</b>	<b>7.51</b>	<b>91</b>	<b>122</b>	<b>213</b>	<b>N/A</b>	<b>N/A</b>

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
		2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
Code	Title	Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
43-6011	Executive Secretaries and Executive Administrative Assistants	1,748	1,713	-35	-2	0	18	18	7	\$23.45
43-6012	Legal Secretaries	772	768	-4	-0.52	0	8	8	7	\$19.68
43-6013	Medical Secretaries	1,687	2,178	491	29.1	49	18	67	7	\$15.04
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	7,331	7,746	415	5.66	42	77	119	7	\$16.60
<b>43-9000</b>	<b>Other Office and Administrative Support Workers</b>	<b>10,173</b>	<b>10,621</b>	<b>448</b>	<b>4.4</b>	<b>60</b>	<b>229</b>	<b>289</b>	<b>N/A</b>	<b>N/A</b>
43-9011	Computer Operators	164	135	-29	-17.68	0	1	1	7	\$20.50
43-9021	Data Entry Keyers	324	314	-10	-3.09	0	4	4	7	\$16.42
43-9022	Word Processors and Typists	84	72	-12	-14.29	0	0	0	7	\$16.67
43-9031	Desktop Publishers	*	*	*	*	*	*	*	4	N/A
43-9041	Insurance Claims and Policy Processing Clerks	2,922	3,105	183	6.26	18	73	91	7	\$16.64
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	398	329	-69	-17.34	0	8	8	7	\$14.12
43-9061	Office Clerks, General	4,855	5,114	259	5.33	26	105	131	7	\$15.74
43-9071	Office Machine Operators, Except Computer	146	124	-22	-15.07	0	3	3	7	\$13.38
43-9081	Proofreaders and Copy Markers	105	105	0	0	0	2	2	3	\$19.80
43-9111	Statistical Assistants	*	*	*	*	*	*	*	3	N/A
43-9199	Office and Administrative Support Workers, All Other	1,112	1,271	159	14.3	16	30	46	7	\$17.90
<b>45-0000</b>	<b>Farming, Fishing, and Forestry Occupations</b>	<b>830</b>	<b>838</b>	<b>8</b>	<b>0.96</b>	<b>3</b>	<b>21</b>	<b>24</b>	<b>N/A</b>	<b>\$14.23</b>
<b>45-1000</b>	<b>Supervisors of Farming, Fishing, and Forestry Workers</b>	<b>37</b>	<b>37</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>N/A</b>	<b>N/A</b>
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	37	37	0	0	0	1	1	7	\$24.00

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
<b>45-2000</b>	<b>Agricultural Workers</b>	<b>710</b>	<b>709</b>	<b>-1</b>	<b>-0.14</b>	<b>2</b>	<b>18</b>	<b>20</b>	<b>N/A</b>	<b>N/A</b>
45-2011	Agricultural Inspectors	*	*	*	*	*	*	*	3	N/A
45-2021	Animal Breeders	*	*	*	*	*	*	*	7	N/A
45-2041	Graders and Sorters, Agricultural Products	46	38	-8	-17.39	0	1	1	N/A	\$12.44
45-2091	Agricultural Equipment Operators	26	29	3	11.54	0	1	1	N/A	N/A
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	428	412	-16	-3.74	0	11	11	N/A	\$13.76
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	190	209	19	10	2	5	7	N/A	\$12.07
45-2099	Agricultural Workers, All Other	*	*	*	*	*	*	*	N/A	N/A
<b>45-4000</b>	<b>Forest, Conservation, and Logging Workers</b>	<b>83</b>	<b>92</b>	<b>9</b>	<b>10.84</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>N/A</b>	<b>N/A</b>
45-4011	Forest and Conservation Workers	*	*	*	*	*	*	*	7	N/A
45-4021	Fallers	*	*	*	*	*	*	*	7	N/A
45-4022	Logging Equipment Operators	*	*	*	*	*	*	*	7	N/A
<b>47-0000</b>	<b>Construction and Extraction Occupations</b>	<b>19,244</b>	<b>23,250</b>	<b>4006</b>	<b>20.82</b>	<b>401</b>	<b>288</b>	<b>689</b>	<b>N/A</b>	<b>\$22.08</b>
<b>47-1000</b>	<b>Supervisors of Construction and Extraction Workers</b>	<b>1,746</b>	<b>1,970</b>	<b>224</b>	<b>12.83</b>	<b>22</b>	<b>14</b>	<b>36</b>	<b>N/A</b>	<b>N/A</b>
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,746	1,970	224	12.83	22	14	36	7	\$30.23
<b>47-2000</b>	<b>Construction Trades Workers</b>	<b>15,466</b>	<b>18,806</b>	<b>3340</b>	<b>21.6</b>	<b>334</b>	<b>237</b>	<b>571</b>	<b>N/A</b>	<b>N/A</b>
47-2011	Boilermakers	61	82	21	34.43	2	1	3	7	\$23.26
47-2021	Brickmasons and Blockmasons	347	491	144	41.5	14	3	17	7	\$20.86
47-2022	Stonemasons	*	*	*	*	*	*	*	7	N/A

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

Source: Kentucky Center for Education and Workforce Statistics

Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
47-2031	Carpenters	2,651	2,946	295	11.13	30	30	60	7	\$19.50
47-2041	Carpet Installers	*	*	*	*	*	*	*	N/A	\$14.62
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	*	*	*	*	*	*	*	N/A	N/A
47-2043	Floor Sanders and Finishers	*	*	*	*	*	*	*	N/A	N/A
47-2044	Tile and Marble Setters	126	141	15	11.9	2	2	4	N/A	\$18.56
47-2051	Cement Masons and Concrete Finishers	528	678	150	28.41	15	6	21	N/A	\$18.53
47-2053	Terrazzo Workers and Finishers	*	*	*	*	*	*	*	7	N/A
47-2061	Construction Laborers	2,653	2,990	337	12.7	34	53	87	N/A	\$17.73
47-2071	Paving, Surfacing, and Tamping Equipment Operators	185	221	36	19.46	4	4	8	7	\$17.41
47-2072	Pile-Driver Operators	*	*	*	*	*	*	*	7	N/A
47-2073	Operating Engineers and Other Construction Equipment Operators	1,014	1,119	105	10.36	10	17	27	7	\$23.49
47-2081	Drywall and Ceiling Tile Installers	155	190	35	22.58	4	1	5	N/A	\$19.49
47-2082	Tapers	*	*	*	*	*	*	*	N/A	N/A
47-2111	Electricians	2,444	3,263	819	33.51	82	37	119	7	\$27.57
47-2121	Glaziers	*	*	*	*	*	*	*	7	\$19.40
47-2131	Insulation Workers, Floor, Ceiling, and Wall	*	*	*	*	*	*	*	N/A	\$16.79
47-2132	Insulation Workers, Mechanical	*	*	*	*	*	*	*	7	N/A
47-2141	Painters, Construction and Maintenance	850	1,053	203	23.88	20	14	34	N/A	\$18.75
47-2142	Paperhangers	*	*	*	*	*	*	*	N/A	N/A

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual	2014-2024		Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
47-2151	Pipelayers	*	*	*	*	*	*	*	N/A	\$17.90
47-2152	Plumbers, Pipefitters, and Steamfitters	2,272	2,984	712	31.34	71	30	101	7	\$24.16
47-2161	Plasterers and Stucco Masons	29	37	8	27.59	1	0	1	N/A	N/A
47-2171	Reinforcing Iron and Rebar Workers	*	*	*	*	*	*	*	7	N/A
47-2181	Roofers	440	585	145	32.95	14	7	21	N/A	\$16.77
47-2211	Sheet Metal Workers	455	568	113	24.84	11	10	21	7	\$24.03
47-2221	Structural Iron and Steel Workers	505	549	44	8.71	4	8	12	7	\$23.08
<b>47-3000</b>	<b>Helpers, Construction Trades</b>	<b>900</b>	<b>1,201</b>	<b>301</b>	<b>33.44</b>	<b>30</b>	<b>11</b>	<b>41</b>	<b>N/A</b>	<b>N/A</b>
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	*	*	*	*	*	*	*	N/A	\$14.51
47-3012	Helpers--Carpenters	*	*	*	*	*	*	*	N/A	\$16.52
47-3013	Helpers--Electricians	206	283	77	37.38	8	3	11	7	\$14.12
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	*	*	*	*	*	*	*	N/A	N/A
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	*	*	*	*	*	*	*	7	\$13.89
47-3016	Helpers--Roofers	*	*	*	*	*	*	*	N/A	\$14.22
47-3019	Helpers, Construction Trades, All Other	*	*	*	*	*	*	*	N/A	\$18.62
<b>47-4000</b>	<b>Other Construction and Related Workers</b>	<b>1,007</b>	<b>1,125</b>	<b>118</b>	<b>11.72</b>	<b>12</b>	<b>24</b>	<b>36</b>	<b>N/A</b>	<b>N/A</b>
47-4011	Construction and Building Inspectors	243	275	32	13.17	3	7	10	7	\$26.17
47-4021	Elevator Installers and Repairers	*	*	*	*	*	*	*	7	\$31.81
47-4031	Fence Erectors	*	*	*	*	*	*	*	N/A	N/A

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

Source: Kentucky Center for Education and Workforce Statistics

Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
		2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
Code	Title	Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
47-4041	Hazardous Materials Removal Workers	182	201	19	10.44	2	4	6	7	\$16.79
47-4051	Highway Maintenance Workers	227	246	19	8.37	2	6	8	7	\$14.15
47-4061	Rail-Track Laying and Maintenance Equipment Operators	44	43	-1	-2.27	0	1	1	7	N/A
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	*	*	*	*	*	*	*	N/A	\$14.02
47-4099	Construction and Related Workers, All Other	92	101	9	9.78	1	1	2	7	\$17.46
<b>47-5000</b>	<b>Extraction Workers</b>	<b>125</b>	<b>148</b>	<b>23</b>	<b>18.4</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>N/A</b>	<b>N/A</b>
47-5021	Earth Drillers, Except Oil and Gas	*	*	*	*	*	*	*	7	\$23.11
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	*	*	*	*	*	*	*	7	N/A
47-5042	Mine Cutting and Channeling Machine Operators	*	*	*	*	*	*	*	7	N/A
47-5071	Roustabouts, Oil and Gas	*	*	*	*	*	*	*	N/A	N/A
47-5081	Helpers--Extraction Workers	*	*	*	*	*	*	*	7	N/A
47-5099	Extraction Workers, All Other	*	*	*	*	*	*	*	7	N/A
<b>49-0000</b>	<b>Installation, Maintenance, and Repair Occupations</b>	<b>23,029</b>	<b>26,137</b>	<b>3108</b>	<b>13.5</b>	<b>316</b>	<b>513</b>	<b>829</b>	<b>N/A</b>	<b>\$23.09</b>
<b>49-1000</b>	<b>Supervisors of Installation, Maintenance, and Repair Workers</b>	<b>2,091</b>	<b>2,337</b>	<b>246</b>	<b>11.76</b>	<b>25</b>	<b>42</b>	<b>67</b>	<b>N/A</b>	<b>N/A</b>
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	2,091	2,337	246	11.76	25	42	67	7	\$31.53
<b>49-2000</b>	<b>Electrical and Electronic Equipment Mechanics, Installers, and Repairers</b>	<b>3,729</b>	<b>4,197</b>	<b>468</b>	<b>12.55</b>	<b>48</b>	<b>60</b>	<b>108</b>	<b>N/A</b>	<b>N/A</b>
49-2011	Computer, Automated Teller, and Office Machine Repairers	1,641	1,766	125	7.62	12	32	44	6	\$16.33
49-2021	Radio, Cellular, and Tower Equipment Installers and Repairs	*	*	*	*	*	*	*	4	\$30.66
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	1,048	1,240	192	18.32	19	10	29	5	\$24.71

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
		2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
Code	Title	Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
49-2091	Avionics Technicians	*	*	*	*	*	*	*	4	N/A
49-2092	Electric Motor, Power Tool, and Related Repairers	64	67	3	4.69	0	2	2	5	\$20.13
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	21	18	-3	-14.29	0	0	0	5	N/A
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	147	155	8	5.44	1	2	3	5	\$25.26
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	70	75	5	7.14	0	1	1	5	\$29.13
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	*	*	*	*	*	*	*	5	\$16.20
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	*	*	*	*	*	*	*	5	\$20.97
49-2098	Security and Fire Alarm Systems Installers	280	342	62	22.14	6	7	13	7	\$19.98
<b>49-3000</b>	<b>Vehicle and Mobile Equipment Mechanics, Installers, and Repairers</b>	<b>6,941</b>	<b>7,603</b>	<b>662</b>	<b>9.54</b>	<b>67</b>	<b>166</b>	<b>233</b>	<b>N/A</b>	<b>N/A</b>
49-3011	Aircraft Mechanics and Service Technicians	1,083	1,155	72	6.65	7	26	33	5	\$45.55
49-3021	Automotive Body and Related Repairers	554	630	76	13.72	8	13	21	7	\$24.26
49-3022	Automotive Glass Installers and Repairers	*	*	*	*	*	*	*	7	\$16.83
49-3023	Automotive Service Technicians and Mechanics	2,524	2,760	236	9.35	24	68	92	5	\$18.19
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	1,333	1,508	175	13.13	18	23	41	7	\$24.08
49-3041	Farm Equipment Mechanics and Service Technicians	103	117	14	13.59	1	2	3	7	\$13.28
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	740	801	61	8.24	6	18	24	7	\$23.06
49-3043	Rail Car Repairers	52	44	-8	-15.38	0	1	1	7	N/A
49-3051	Motorboat Mechanics and Service Technicians	*	*	*	*	*	*	*	7	N/A
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	44	49	5	11.36	0	1	1	7	\$16.72

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
49-3091	Bicycle Repairers	*	*	*	*	*	*	*	7	N/A
49-3092	Recreational Vehicle Service Technicians	*	*	*	*	*	*	*	7	N/A
49-3093	Tire Repairers and Changers	320	339	19	5.94	2	11	13	7	\$12.81
<b>49-9000</b>	<b>Other Installation, Maintenance, and Repair Occupations</b>	<b>10,268</b>	<b>12,000</b>	<b>1732</b>	<b>16.87</b>	<b>177</b>	<b>245</b>	<b>422</b>	<b>N/A</b>	<b>N/A</b>
49-9011	Mechanical Door Repairers	*	*	*	*	*	*	*	7	\$18.87
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	78	87	9	11.54	1	3	4	7	\$22.74
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,141	1,489	348	30.5	35	17	52	5	\$19.74
49-9031	Home Appliance Repairers	*	*	*	*	*	*	*	7	\$15.78
49-9041	Industrial Machinery Mechanics	1,555	2,057	502	32.28	50	40	90	7	\$24.52
49-9043	Maintenance Workers, Machinery	245	272	27	11.02	3	4	7	7	\$22.28
49-9044	Millwrights	374	515	141	37.7	14	8	22	7	\$28.27
49-9051	Electrical Power-Line Installers and Repairers	482	579	97	20.12	10	19	29	7	\$26.64
49-9052	Telecommunications Line Installers and Repairers	*	*	*	*	*	*	*	7	\$23.66
49-9061	Camera and Photographic Equipment Repairers	*	*	*	*	*	*	*	4	N/A
49-9062	Medical Equipment Repairers	215	239	24	11.16	2	4	6	4	\$19.74
49-9063	Musical Instrument Repairers and Tuners	*	*	*	*	*	*	*	7	\$23.00
49-9064	Watch Repairers	*	*	*	*	*	*	*	7	N/A
49-9069	Precision Instrument and Equipment Repairers, All Other	54	57	3	5.56	0	1	1	7	\$29.91
49-9071	Maintenance and Repair Workers, General	4,166	4,611	445	10.68	44	109	153	7	\$19.82

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual	2014-2024		Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	247	219	-28	-11.34	0	3	3	7	\$17.98
49-9094	Locksmiths and Safe Repairers	*	*	*	*	*	*	*	7	N/A
49-9096	Riggers	*	*	*	*	*	*	*	7	\$25.61
49-9097	Signal and Track Switch Repairers	21	16	-5	-23.81	0	0	0	7	N/A
49-9098	Helpers--Installation, Maintenance, and Repair Workers	254	290	36	14.17	4	8	12	7	\$14.73
49-9099	Installation, Maintenance, and Repair Workers, All Other	615	680	65	10.57	6	9	15	7	\$15.18
<b>51-0000</b>	<b>Production Occupations</b>	<b>43,404</b>	<b>48,700</b>	<b>5296</b>	<b>12.2</b>	<b>590</b>	<b>949</b>	<b>1539</b>	<b>N/A</b>	<b>\$18.28</b>
<b>51-1000</b>	<b>Supervisors of Production Workers</b>	<b>2,203</b>	<b>2,402</b>	<b>199</b>	<b>9.03</b>	<b>20</b>	<b>35</b>	<b>55</b>	<b>N/A</b>	<b>N/A</b>
51-1011	First-Line Supervisors of Production and Operating Workers	2,203	2,402	199	9.03	20	35	55	7	\$27.46
<b>51-2000</b>	<b>Assemblers and Fabricators</b>	<b>12,978</b>	<b>16,249</b>	<b>3271</b>	<b>25.2</b>	<b>327</b>	<b>275</b>	<b>602</b>	<b>N/A</b>	<b>N/A</b>
51-2021	Coil Winders, Tapers, and Finishers	*	*	*	*	*	*	*	7	\$14.01
51-2022	Electrical and Electronic Equipment Assemblers	266	286	20	7.52	2	3	5	7	\$14.43
51-2023	Electromechanical Equipment Assemblers	*	*	*	*	*	*	*	7	N/A
51-2031	Engine and Other Machine Assemblers	*	*	*	*	*	*	*	7	N/A
51-2041	Structural Metal Fabricators and Fitters	230	257	27	11.74	3	4	7	7	\$17.94
51-2091	Fiberglass Laminators and Fabricators	*	*	*	*	*	*	*	7	N/A
51-2092	Team Assemblers	8,850	11,513	2663	30.09	266	190	456	7	\$19.98
51-2093	Timing Device Assemblers and Adjusters	*	*	*	*	*	*	*	7	N/A
51-2099	Assemblers and Fabricators, All Other	3,504	4,052	548	15.64	55	75	130	7	\$12.29

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Occupational		Employment		Change		Job Openings			Education	Avg.
		2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
Code	Title	Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
<b>51-3000</b>	<b>Food Processing Workers</b>	<b>2,307</b>	<b>2,237</b>	<b>-70</b>	<b>-3.03</b>	<b>11</b>	<b>48</b>	<b>59</b>	<b>N/A</b>	<b>N/A</b>
51-3011	Bakers	161	172	11	6.83	1	4	5	N/A	\$14.04
51-3021	Butchers and Meat Cutters	359	402	43	11.98	4	7	11	N/A	\$16.52
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	308	278	-30	-9.74	0	6	6	N/A	\$12.89
51-3023	Slaughterers and Meat Packers	*	*	*	*	*	*	*	N/A	N/A
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	*	*	*	*	*	*	*	N/A	\$14.70
51-3092	Food Batchmakers	641	548	-93	-14.51	0	14	14	7	\$13.99
51-3093	Food Cooking Machine Operators and Tenders	272	233	-39	-14.34	0	6	6	7	N/A
51-3099	Food Processing Workers, All Other	450	504	54	12	5	9	14	N/A	\$11.03
<b>51-4000</b>	<b>Metal Workers and Plastic Workers</b>	<b>8,877</b>	<b>9,887</b>	<b>1010</b>	<b>11.38</b>	<b>111</b>	<b>190</b>	<b>301</b>	<b>N/A</b>	<b>N/A</b>
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	227	305	78	34.36	8	7	15	7	\$16.70
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	38	50	12	31.58	1	1	2	7	\$19.72
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	407	367	-40	-9.83	0	10	10	7	\$17.91
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	96	84	-12	-12.5	0	2	2	7	\$21.18
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	462	480	18	3.9	2	11	13	7	\$18.30
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	2,476	2,588	112	4.52	11	31	42	7	\$23.60
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	*	*	*	*	*	*	*	7	\$19.96
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	162	160	-2	-1.23	0	7	7	7	\$16.45
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	28	26	-2	-7.14	0	1	1	7	\$21.87

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Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	*	*	*	*	*	*	*	7	N/A
51-4041	Machinists	1,350	1,653	303	22.44	30	39	69	7	\$22.53
51-4051	Metal-Refining Furnace Operators and Tenders	*	*	*	*	*	*	*	7	N/A
51-4062	Patternmakers, Metal and Plastic	*	*	*	*	*	*	*	7	N/A
51-4071	Foundry Mold and Coremakers	*	*	*	*	*	*	*	7	N/A
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	332	323	-9	-2.71	0	5	5	7	\$17.76
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	411	501	90	21.9	9	7	16	7	\$16.50
51-4111	Tool and Die Makers	489	552	63	12.88	6	2	8	7	\$26.78
51-4121	Welders, Cutters, Solderers, and Brazers	1,876	2,313	437	23.29	44	54	98	7	\$19.62
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	251	240	-11	-4.38	0	7	7	7	\$15.50
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	33	30	-3	-9.09	0	1	1	7	\$17.31
51-4192	Layout Workers, Metal and Plastic	*	*	*	*	*	*	*	7	N/A
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	30	27	-3	-10	0	1	1	7	\$14.02
51-4194	Tool Grinders, Filers, and Sharpeners	*	*	*	*	*	*	*	7	\$13.60
51-4199	Metal Workers and Plastic Workers, All Other	56	49	-7	-12.5	0	1	1	7	\$14.57
<b>51-5100</b>	<b>Printing Workers</b>	<b>1,549</b>	<b>1,461</b>	<b>-88</b>	<b>-5.68</b>	<b>0</b>	<b>23</b>	<b>23</b>	<b>N/A</b>	<b>N/A</b>
51-5111	Prepress Technicians and Workers	155	126	-29	-18.71	0	2	2	5	\$21.15
51-5112	Printing Press Operators	1,197	1,157	-40	-3.34	0	18	18	7	\$19.76
51-5113	Print Binding and Finishing Workers	197	178	-19	-9.64	0	3	3	7	\$16.46

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Source: Kentucky Center for Education and Workforce Statistics

Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
<b>51-6000</b>	<b>Textile, Apparel, and Furnishings Workers</b>	<b>1,516</b>	<b>1,589</b>	<b>73</b>	<b>4.82</b>	<b>8</b>	<b>22</b>	<b>30</b>	<b>N/A</b>	<b>N/A</b>
51-6011	Laundry and Dry-Cleaning Workers	465	486	21	4.52	2	7	9	N/A	\$10.17
51-6021	Pressers, Textile, Garment, and Related Materials	150	140	-10	-6.67	0	4	4	N/A	\$9.73
51-6031	Sewing Machine Operators	568	619	51	8.98	5	4	9	N/A	\$13.63
51-6041	Shoe and Leather Workers and Repairers	*	*	*	*	*	*	*	7	N/A
51-6052	Tailors, Dressmakers, and Custom Sewers	*	*	*	*	*	*	*	N/A	\$13.75
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	*	*	*	*	*	*	*	7	N/A
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	*	*	*	*	*	*	*	7	\$15.76
51-6092	Fabric and Apparel Patternmakers	*	*	*	*	*	*	*	7	N/A
51-6093	Upholsterers	*	*	*	*	*	*	*	7	\$15.01
51-6099	Textile, Apparel, and Furnishings Workers, All Other	*	*	*	*	*	*	*	7	\$14.02
<b>51-7000</b>	<b>Woodworkers</b>	<b>842</b>	<b>811</b>	<b>-31</b>	<b>-3.68</b>	<b>2</b>	<b>12</b>	<b>14</b>	<b>N/A</b>	<b>N/A</b>
51-7011	Cabinetmakers and Bench Carpenters	344	342	-2	-0.58	0	3	3	7	\$14.65
51-7021	Furniture Finishers	*	*	*	*	*	*	*	7	\$13.59
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	*	*	*	*	*	*	*	7	\$12.57
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	323	285	-38	-11.76	0	6	6	7	\$15.05
51-7099	Woodworkers, All Other	*	*	*	*	*	*	*	7	N/A
<b>51-8000</b>	<b>Plant and System Operators</b>	<b>485</b>	<b>520</b>	<b>35</b>	<b>7.22</b>	<b>4</b>	<b>16</b>	<b>20</b>	<b>N/A</b>	<b>N/A</b>
51-8012	Power Distributors and Dispatchers	*	*	*	*	*	*	*	7	N/A

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
		2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
Code	Title	Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
51-8013	Power Plant Operators	230	250	20	8.7	2	8	10	7	\$36.36
51-8021	Stationary Engineers and Boiler Operators	56	63	7	12.5	1	2	3	7	\$24.88
51-8031	Water and Wastewater Treatment Plant and System Operators	85	90	5	5.88	0	2	2	7	\$21.22
51-8091	Chemical Plant and System Operators	*	*	*	*	*	*	*	7	N/A
51-8092	Gas Plant Operators	*	*	*	*	*	*	*	7	N/A
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	26	28	2	7.69	0	1	1	7	\$39.80
51-8099	Plant and System Operators, All Other	27	27	0	0	0	1	1	7	\$34.23
<b>51-9000</b>	<b>Other Production Occupations</b>	<b>12,647</b>	<b>13,544</b>	<b>897</b>	<b>7.09</b>	<b>107</b>	<b>328</b>	<b>435</b>	<b>N/A</b>	<b>N/A</b>
51-9011	Chemical Equipment Operators and Tenders	315	292	-23	-7.3	0	10	10	7	\$24.53
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	195	186	-9	-4.62	0	6	6	7	\$22.65
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	83	79	-4	-4.82	0	2	2	7	\$16.07
51-9022	Grinding and Polishing Workers, Hand	176	173	-3	-1.7	0	4	4	N/A	\$14.34
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	442	419	-23	-5.2	0	10	10	7	\$18.44
51-9031	Cutters and Trimmers, Hand	*	*	*	*	*	*	*	N/A	N/A
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	471	431	-40	-8.49	0	9	9	7	\$16.83
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	*	*	*	*	*	*	*	7	\$11.29
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	*	*	*	*	*	*	*	7	N/A
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	2,523	2,938	415	16.45	42	63	105	7	\$19.78
51-9071	Jewelers and Precious Stone and Metal Workers	*	*	*	*	*	*	*	7	N/A

\*Employment under 10 and/or unreliable data suppressed, N/A Not Available Education and Training Codes Page 12

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
51-9081	Dental Laboratory Technicians	143	160	17	11.89	2	3	5	7	\$17.80
51-9082	Medical Appliance Technicians	*	*	*	*	*	*	*	7	N/A
51-9083	Ophthalmic Laboratory Technicians	*	*	*	*	*	*	*	7	\$14.71
51-9111	Packaging and Filling Machine Operators and Tenders	1,795	1,862	67	3.73	7	64	71	7	\$15.19
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	257	287	30	11.67	3	5	8	7	\$17.63
51-9122	Painters, Transportation Equipment	143	171	28	19.58	3	3	6	7	\$29.70
51-9123	Painting, Coating, and Decorating Workers	*	*	*	*	*	*	*	N/A	\$13.24
51-9141	Semiconductor Processors	*	*	*	*	*	*	*	4	N/A
51-9151	Photographic Process Workers and Processing Machine Operators	*	*	*	*	*	*	*	7	\$15.75
51-9191	Adhesive Bonding Machine Operators and Tenders	*	*	*	*	*	*	*	7	\$15.94
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	*	*	*	*	*	*	*	N/A	\$15.04
51-9193	Cooling and Freezing Equipment Operators and Tenders	41	42	1	2.44	0	1	1	7	\$10.65
51-9194	Etchers and Engravers	*	*	*	*	*	*	*	7	N/A
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	61	59	-2	-3.28	0	2	2	7	\$11.35
51-9196	Paper Goods Machine Setters, Operators, and Tenders	524	496	-28	-5.34	0	7	7	7	\$15.32
51-9197	Tire Builders	*	*	*	*	*	*	*	7	N/A
51-9198	Helpers--Production Workers	1,764	1,820	56	3.17	6	58	64	N/A	\$13.33
51-9199	Production Workers, All Other	2,946	3,359	413	14.02	41	60	101	7	\$12.07
53-0000	Transportation and Material Moving Occupations	51,463	56,050	4587	8.91	466	1312	1778	N/A	\$19.25

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
		2014	2024	2014	2024	Avg. Annual 2014-2024		Training Req.	Wage	
Code	Title	Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
<b>53-1000</b>	<b>Supervisors of Transportation and Material Moving Workers</b>	<b>2,503</b>	<b>2,660</b>	<b>157</b>	<b>6.27</b>	<b>16</b>	<b>80</b>	<b>96</b>	<b>N/A</b>	<b>N/A</b>
53-1011	Aircraft Cargo Handling Supervisors	*	*	*	*	*	*	*	7	N/A
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	*	*	*	*	*	*	*	7	\$25.27
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	1,225	1,322	97	7.92	10	39	49	7	\$28.51
53-2000	Air Transportation Workers	1,807	1,924	117	6.47	12	44	56	N/A	N/A
53-2011	Airline Pilots, Copilots, and Flight Engineers	1,652	1,754	102	6.17	10	40	50	3	N/A
53-2012	Commercial Pilots	43	52	9	20.93	1	1	2	7	N/A
53-2021	Air Traffic Controllers	74	76	2	2.7	0	2	2	4	N/A
53-2022	Airfield Operations Specialists	*	*	*	*	*	*	*	7	N/A
53-2031	Flight Attendants	*	*	*	*	*	*	*	7	N/A
<b>53-3000</b>	<b>Motor Vehicle Operators</b>	<b>15,130</b>	<b>16,528</b>	<b>1398</b>	<b>9.24</b>	<b>140</b>	<b>251</b>	<b>391</b>	<b>N/A</b>	<b>N/A</b>
53-3021	Bus Drivers, Transit and Intercity	590	663	73	12.37	7	8	15	7	\$16.78
53-3022	Bus Drivers, School or Special Client	1,507	1,596	89	5.91	9	20	29	7	\$19.62
53-3031	Driver/Sales Workers	2,295	2,444	149	6.49	15	39	54	7	\$12.13
53-3032	Heavy and Tractor-Trailer Truck Drivers	6,557	7,274	717	10.93	72	112	184	5	\$22.44
53-3033	Light Truck or Delivery Services Drivers	3,596	3,876	280	7.79	28	61	89	7	\$18.53
53-3041	Taxi Drivers and Chauffeurs	516	600	84	16.28	8	10	18	N/A	\$10.10
53-3099	Motor Vehicle Operators, All Other	69	75	6	8.7	1	2	3	N/A	N/A
<b>53-4000</b>	<b>Rail Transportation Workers</b>	<b>363</b>	<b>300</b>	<b>-63</b>	<b>-17.36</b>	<b>0</b>	<b>14</b>	<b>14</b>	<b>N/A</b>	<b>N/A</b>

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
		2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
Code	Title	Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
53-4011	Locomotive Engineers	108	83	-25	-23.15	0	4	4	7	N/A
53-4012	Locomotive Firers	*	*	*	*	*	*	*	7	N/A
53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	17	17	0	0	0	1	1	7	N/A
53-4021	Railroad Brake, Signal, and Switch Operators	69	57	-12	-17.39	0	3	3	7	N/A
53-4031	Railroad Conductors and Yardmasters	115	89	-26	-22.61	0	4	4	7	N/A
53-4099	Rail Transportation Workers, All Other	49	53	4	8.16	0	2	2	7	N/A
<b>53-5000</b>	<b>Water Transportation Workers</b>	<b>130</b>	<b>143</b>	<b>13</b>	<b>10</b>	<b>1</b>	<b>4</b>	<b>5</b>	<b>N/A</b>	<b>N/A</b>
53-5011	Sailors and Marine Oilers	*	*	*	*	*	*	*	N/A	N/A
53-5021	Captains, Mates, and Pilots of Water Vessels	*	*	*	*	*	*	*	5	N/A
53-5022	Motorboat Operators	*	*	*	*	*	*	*	5	N/A
<b>53-6000</b>	<b>Other Transportation Workers</b>	<b>949</b>	<b>1,008</b>	<b>59</b>	<b>6.22</b>	<b>6</b>	<b>44</b>	<b>50</b>	<b>N/A</b>	<b>N/A</b>
53-6011	Bridge and Lock Tenders	11	12	1	9.09	0	1	1	7	N/A
53-6021	Parking Lot Attendants	312	314	2	0.64	0	17	17	N/A	\$9.80
53-6031	Automotive and Watercraft Service Attendants	*	*	*	*	*	*	*	N/A	\$13.38
53-6041	Traffic Technicians	*	*	*	*	*	*	*	7	N/A
53-6051	Transportation Inspectors	136	138	2	1.47	0	4	4	7	\$47.16
53-6061	Transportation Attendants, Except Flight Attendants	*	*	*	*	*	*	*	7	N/A
53-6099	Transportation Workers, All Other	237	256	19	8.02	2	12	14	7	\$15.37
<b>53-7000</b>	<b>Material Moving Workers</b>	<b>30,581</b>	<b>33,487</b>	<b>2906</b>	<b>9.5</b>	<b>291</b>	<b>875</b>	<b>1166</b>	<b>N/A</b>	<b>N/A</b>

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Kentuckiana Works LWA

Occupational		Employment		Change		Job Openings			Education	Avg.
Code	Title	2014	2024	2014	2024	Avg. Annual 2014-2024			Training Req.	Wage
		Estimated	Projected	Number	Percent	Growth	Seps	Total	Code	2016
53-7011	Conveyor Operators and Tenders	463	486	23	4.97	2	13	15	N/A	N/A
53-7021	Crane and Tower Operators	129	153	24	18.6	2	4	6	7	\$23.36
53-7032	Excavating and Loading Machine and Dragline Operators	168	202	34	20.24	3	2	5	7	\$18.69
53-7033	Loading Machine Operators, Underground Mining	*	*	*	*	*	*	*	N/A	N/A
53-7051	Industrial Truck and Tractor Operators	4,657	5,225	568	12.2	57	116	173	N/A	\$15.25
53-7061	Cleaners of Vehicles and Equipment	987	1,084	97	9.83	10	34	44	N/A	\$10.97
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	19,114	20,791	1677	8.77	168	569	737	N/A	\$14.26
53-7063	Machine Feeders and Offbearers	*	*	*	*	*	*	*	N/A	\$17.71
53-7064	Packers and Packers, Hand	4,295	4,718	423	9.85	42	114	156	N/A	\$11.32
53-7071	Gas Compressor and Gas Pumping Station Operators	85	97	12	14.12	1	4	5	7	N/A
53-7072	Pump Operators, Except Wellhead Pumpers	*	*	*	*	*	*	*	7	N/A
53-7081	Refuse and Recyclable Material Collectors	296	332	36	12.16	4	7	11	N/A	\$16.12
53-7121	Tank Car, Truck, and Ship Loaders	*	*	*	*	*	*	*	N/A	N/A
53-7199	Material Moving Workers, All Other	33	35	2	6.06	0	1	1	N/A	\$20.29

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