

Green River Area Occupational Outlook to 2020



Education and Workforce Development Cabinet
Department of Workforce Investment
Office of Employment and Training

 **Kentucky
Career Center**
Career Training Employer

**Green River Area
Occupational Outlook to 2020**

**STEVEN L. BESHEAR
Governor**

**A LABOR MARKET INFORMATION PUBLICATION BY:
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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 2020. Staff utilized data from all programs to create the 2020 occupational outlook publications for each of the ADDs below:

ADD 1-Purchase Area	ADD 8&9-Buffalo Trace and Gateway Areas
ADD 2-Pennyrile Area	ADD 10-FIVCO Area
ADD 3-Green River Area	ADD 11-Big Sandy Area
ADD 4-Barren River Area	ADD 12-Kentucky River Area
ADD 5-Lincoln Trail Area	ADD 13-Cumberland Valley Area
ADD 6-Louisville (KIPDA) Area	ADD 14-Lake Cumberland Area
ADD 7-Northern Kentucky Area	ADD 15-Bluegrass Area

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.

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INTRODUCTION

Green River 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 *Green River Area Occupational Outlook to 2020* offers answers and insight regarding these often-asked questions. Students, job seekers, counselors and others will find this information beneficial.

Tables listing the 50 occupations with the largest number of annual job openings and the 50 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 2010 to 2020.

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 2010 through 2020. 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 2010-2020 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 2010-2020 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>.

GREEN RIVER HIGHLIGHTS 2010-2020

- ✓ Employment is projected to grow from 91,727 to 101,214, a gain of 6.4 percent.
- ✓ Total annual job openings are expected to be about 3,170.
- ✓ Growth in employment will create about 1,006 job openings annually.
- ✓ Approximately 2,164 annual job openings will result from separations from the labor force due to retirement or those who transfer to other jobs.
- ✓ Thirty-two percent of job openings will result from growth; the remaining 68 percent will result from separations from the labor force.
- ✓ The greatest number of annual job openings will be in Office and Administrative Support Occupations (417) followed by Sales and Related Occupations (348) and Office and Production Occupations (336)
- ✓ The two occupations with the largest projected number of annual job openings are Retail Salespersons (103) and Registered Nurses (102).
- ✓ The highest growth rates among occupational groups are likely to be in Helpers and Construction trades (29.3%) followed by Other Personal Care and Service Workers (25.0%) and Personal Care and Service Occupations (22.2%).
- ✓ Some specific occupations with the largest percentage change are Home Health Aides (70.3%), Marriage and Family therapist (55%) and Helpers-carpenters (44.6%).

USER'S GUIDE TO OCCUPATIONAL OUTLOOK STATISTICS

When looking at an occupation, what key outlook data should you review?	<p>1) Total average annual job openings, and 2) employment change expressed as a percentage.</p> <p>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.</p>
What creates job openings?	<p>1) Employment growth (new jobs), and 2) employment separations (job vacancies created by persons separating from an occupation).</p>
What causes employment change?	<p><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. <i>Self-service, out-sourcing, or 24 hour operations</i> can also affect employment change.</p>
What about employment separations?	<p>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.</p>
Do workers tend to leave one occupation more than other occupations?	<p>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.</p>
What factors affect the number of job openings for an occupation?	<p>1) The number of workers who are currently employed, 2) the number of job vacancies created by worker separation, and 3) the rate of change, i.e., how fast the occupation is growing or declining.</p>
Which factor is more important?	<p>The size of employment and separation rate is more important than rate of change.</p>
What is the best way to compare one occupation with another?	<p>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.</p>

**Top 50
Fastest Growing Green River Area Occupations**

Rank	SOC	Title	Employment		Change		Avg.
			Estimated	Projected	Number	Percent	Opening
1	31-1011	Home Health Aides	155	264	109.0	70.3	13
2	21-1013	Marriage and Family Therapists	40	62	22.0	55.0	3
3	47-3012	Helpers--Carpenters	56	81	25.0	44.6	4
4	47-3011	Helpers--Brick, Block, Stonemasons,& Tile & Marble Setters	84	118	34.0	40.5	5
5	39-9021	Personal Care Aides	160	222	62.0	38.8	7
6	21-1023	Mental Health and Substance Abuse Social Workers	78	108	30.0	38.5	5
7	21-1014	Mental Health Counselors	35	48	13.0	37.1	2
8	29-2021	Dental Hygienists	177	241	64.0	36.2	10
9	27-2022	Coaches and Scouts	53	72	19.0	35.8	3
10	29-2041	Emergency Medical Technicians and Paramedics	192	260	68.0	35.4	11
11	29-1071	Physician Assistants	49	66	17.0	34.7	3
12	49-9062	Medical Equipment Repairers	64	86	22.0	34.4	4
13	11-9151	Social and Community Service Managers	104	139	35.0	33.7	6
14	21-1022	Healthcare Social Workers	81	108	27.0	33.3	5
15	47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	57	75	18.0	31.6	4
16	43-6013	Medical Secretaries	198	260	62.0	31.3	9
17	53-6031	Automotive and Watercraft Service Attendants	71	93	22.0	31.0	4
18	13-1051	Cost Estimators	62	81	19.0	30.6	3
19	21-1011	Substance Abuse and Behavioral Disorder Counselors	56	73	17.0	30.4	3
20	47-2021	Brickmasons and Blockmasons	175	228	53.0	30.3	9
21	31-9091	Dental Assistants	203	264	61.0	30.0	10
22	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	60	77	17.0	28.3	3
23	39-3099	Entertainment Attendants and Related Workers, All Other	32	41	9.0	28.1	3
24	43-4171	Receptionists and Information Clerks	827	1057	230.0	27.8	48
25	31-9092	Medical Assistants	246	314	68.0	27.6	11

Top 50 cont'd
Fastest Growing Green River Area Occupations

Rank	SOC	Title	Employment		Change		Avg.
			Estimated	Projected	Number	Percent	Opening
26	29-2031	Cardiovascular Technologists and Technicians	40	51	11.0	27.5	2
27	29-2052	Pharmacy Technicians	313	397	84.0	26.8	13
28	31-9095	Pharmacy Aides	56	71	15.0	26.8	3
29	41-4011	Sales Reps, Wholesale & Manufacturing, Tech.& Sci. Products	136	172	36.0	26.5	7
30	39-9041	Residential Advisors	363	458	95.0	26.2	24
31	29-1011	Chiropractors	58	73	15.0	25.9	3
32	25-1194	Vocational Education Teachers, Postsecondary	163	205	42.0	25.8	7
33	29-1069	Physicians and Surgeons, All Other	106	133	27.0	25.5	5
34	53-3041	Taxi Drivers and Chauffeurs	158	198	40.0	25.3	6
35	21-1093	Social and Human Service Assistants	288	360	72.0	25.0	13
36	39-9011	Childcare Workers	1164	1454	290.0	24.9	66
37	11-9111	Medical and Health Services Managers	191	238	47.0	24.6	10
38	29-1067	Surgeons	61	76	15.0	24.6	3
39	27-3031	Public Relations Specialists	74	92	18.0	24.3	4
40	43-4051	Customer Service Representatives	1565	1930	365.0	23.3	80
41	13-1151	Training and Development Specialists	99	122	23.0	23.2	4
42	21-1012	Educational, Guidance, School, and Vocational Counselors	158	194	36.0	22.8	7
43	25-2053	Special Education Teachers, Middle School	97	119	22.0	22.7	5
44	47-2051	Cement Masons and Concrete Finishers	58	71	13.0	22.4	2
45	25-2041	Special Educ. Teachers, Presch., Kindergarten, & Elem. Sch	216	264	48.0	22.2	11
46	49-9021	Heating, A.C, and Refrigeration Mechanics & Installers	135	165	30.0	22.2	5
47	29-1111	Registered Nurses	2544	3109	565.0	22.2	102
48	53-7081	Refuse and Recyclable Material Collectors	68	83	15.0	22.1	4
49	29-1062	Family and General Practitioners	55	67	12.0	21.8	2
50	53-7061	Cleaners of Vehicles and Equipment	189	230	41.0	21.7	10

Top 50

Green River Area with Most Annual Job Openings

Rank	SOC	Title	Employment		Change		Avg.
			Estimated	Projectec	Number	Percent	Opening
1	41-2031	Retail Salespersons	2651	2900	249.0	9.4	103
2	29-1111	Registered Nurses	2544	3109	565.0	22.2	102
3	41-2011	Cashiers	1901	2000	99.0	5.2	96
4	35-3021	Combined Food Prep. & Serving Workers, Including Fast Food	2546	2732	186.0	7.3	90
5	43-4051	Customer Service Representatives	1565	1930	365.0	23.3	80
6	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1774	1916	142.0	8.0	71
7	39-9011	Childcare Workers	1164	1454	290.0	24.9	66
8	35-3031	Waiters and Waitresses	1131	1147	16.0	1.4	58
9	37-2011	Janitors & Cleaners, Except Maids & Housekeeping Cleaners	1912	2116	204.0	10.7	56
10	53-3032	Heavy and Tractor-Trailer Truck Drivers	1356	1603	247.0	18.2	52
11	43-4171	Receptionists and Information Clerks	827	1057	230.0	27.8	48
12	41-1000	Supervisors of Sales Workers	1679	1742	63.0	3.8	46
13	31-1012	Nursing Aides, Orderlies, and Attendants	1640	1853	213.0	13.0	42
14	47-2031	Carpenters	1018	1180	162.0	15.9	38
15	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	849	975	126.0	14.8	38
16	41-1011	First-Line Supervisors of Retail Sales Workers	1366	1424	58.0	4.2	38
17	25-2021	Elementary School Teachers, Except Special Education	856	1018	162.0	18.9	35
18	51-2092	Team Assemblers	1016	1162	146.0	14.4	35
19	25-9041	Teacher Assistants	904	1040	136.0	15.0	34
20	43-3031	Bookkeeping, Accounting, and Auditing Clerks	1423	1598	175.0	12.3	34
21	49-9041	Industrial Machinery Mechanics	889	1036	147.0	16.5	32
22	49-9071	Maintenance and Repair Workers, General	1243	1325	82.0	6.6	31
23	43-1000	Supervisors of Office and Administrative Support Workers	780	866	86.0	11.0	30
24	43-1011	First-Line Supervisors of Office & Adm. Support Workers	780	866	86.0	11.0	30
25	43-9061	Office Clerks, General	890	1012	122.0	13.7	28

Top 50 cont'd
Green River Area with Most Annual Job Openings

Rank	SOC	Title	Employment		Change		Avg.
			Estimated	Projectec	Number	Percent	Opening
26	41-4012	Sales Reps., Wholesale & Manuf.,Except Tech.& Sci. Products	788	890	102.0	12.9	28
27	43-5081	Stock Clerks and Order Fillers	1108	1101	-7.0	-0.6	28
28	35-3022	Counter Attendants, Café., Food Concession, and Coffee Shop	341	365	24.0	7.0	27
29	39-9041	Residential Advisors	363	458	95.0	26.2	24
30	51-4121	Welders, Cutters, Solderers, and Brazers	611	685	74.0	12.1	23
31	29-2061	Licensed Practical and Licensed Vocational Nurses	618	691	73.0	11.8	23
32	53-7051	Industrial Truck and Tractor Operators	653	690	37.0	5.7	22
33	49-3023	Automotive Service Technicians and Mechanics	494	569	75.0	15.2	21
34	35-2021	Food Preparation Workers	497	525	28.0	5.6	21
35	41-3031	Securities, Commodities, and Financial Services Sales Agents	651	685	34.0	5.2	21
36	51-9198	Helpers--Production Workers	1014	1047	33.0	3.3	20
37	11-1021	General and Operations Managers	1011	1023	12.0	1.2	20
38	37-3011	Landscaping and Groundskeeping Workers	512	614	102.0	19.9	19
39	53-3033	Light Truck or Delivery Services Drivers	545	623	78.0	14.3	19
40	25-2031	Secondary School Teachers, Except Special and Career/Technical E	526	572	46.0	8.7	19
41	47-2111	Electricians	552	587	35.0	6.3	19
42	35-2012	Cooks, Institution and Cafeteria	637	678	41.0	6.4	18
43	13-1078	Human Resources, Training, and Labor Relations Specialists, All Ott	592	663	71.0	12.0	17
44	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	581	622	41.0	7.1	17
45	51-1011	First-Line Supervisors of Production and Operating Workers	1066	1097	31.0	2.9	17
46	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, ar	1098	1121	23.0	2.1	17
47	13-2011	Accountants and Auditors	508	554	46.0	9.1	16
48	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	229	223	-6.0	-2.6	16
49	43-3021	Billing and Posting Clerks	392	475	83.0	21.2	15
50	25-2022	Middle School Teachers, Except Special and Career/Technical Educ	359	427	68.0	18.9	15

Explanation of Data Elements in the Occupational Outlook Table

Occupational Employment Outlook

Occupational		Employment		Job Growth		Average Annual Job Openings			Average Wage	Education/ Training Required		
Code	Title	2010 Estimated	2020 Projected	2010 Number	2020 Percent	Growth	Separations	Total	2011			
<p>Occupational Codes & Titles used in this report are based on the Standard Occupational Coding (SOC) structure.</p>		<p>Estimated 2010 employment is based on the Occupational Employment Statistics (OES) Survey of employers.</p> <p>Projected 2020 levels of occupational employment are based on projections of industry employment and projections of occupational change factors between 2010 and 2020.</p> <p>NOTE: The occupational employment estimates for 2010 to 2020 include all classes of workers such as public and private, wage and salaried workers; agricultural workers; private household workers; and self-employed.</p>		<p>Number The total number of jobs in an occupation gained or lost over the 2010 to 2020 period.</p> <p>Percent Percent change in employment in an occupation over the 10 year period.</p> <p>NOTE: In Kentucky, the average growth for all occupations is projected to be 12.4 percent between 2010-2020.</p> <p>The growth of an occupation is classified as one of the following based on its percent change:</p> <ol style="list-style-type: none"> 1) Declining (< -4.0%) 2) Stable (-4.0% - 4.0%) 3) Growing (4.1% - 10.0%) 4) Fast Growing (10.1% - 15.0%) 5) Very Fast Growing (> 15.0%) 		<p>Growth Provide estimates of the average number of job openings expected to occur due to employment growth each year between 2010 and 2020.</p> <p>Separations 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>Total The sum of openings due to growth and openings due to separations for an occupation.</p> <p>NOTE: If employment growth is negative, the total number of job openings will equal the number of separations.</p>			<p>Average Wage in this report always refers to the 2011 statewide mean hourly wage for each occupation.</p> <p>NOTE: For area-specific wage information, please visit the Occupational Wages section of our web site.</p>		<p>Education and/or Training Levels Required are developed by the Bureau of Labor Statistics and group occupations into eleven categories (1-11).</p> <p>NOTE: The various categories are described in detail on page 52 of this report.</p>	

Green River Area Occupational Employment Outlook

Management Occupations

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth				
						Sep	Total			
00-0000	Total, All Occupations	91,727	101,214	9,487	10.3	1,006	2,164	3,170	\$17.23	n/a
11-0000	Management Occupations	4,228	4,406	178	4.2	27	87	114	\$39.56	n/a
11-1000	Top Executives	1,230	1,240	10	0.8	1	24	25	n/a	n/a
11-1011	Chief Executives	*	*	*	*	*	*	*	\$71.78	3
11-1021	General and Operations Managers	1,011	1,023	12	1.2	1	19	20	\$40.76	4
11-2000	Advert., Marketing, Promo., Pub. Relations, & Sales Mgr	174	191	17	9.8	2	5	7	n/a	n/a
11-2011	Advertising and Promotions Managers	*	*	*	*	*	*	*	n/a	3
11-2021	Marketing Managers	32	35	3	9.4	0	1	1	\$42.79	3
11-2022	Sales Managers	101	113	12	11.9	1	3	4	\$39.57	3
11-2031	Public Relations and Fundraising Managers	*	*	*	*	*	*	*	\$29.33	3
11-3000	Operations Specialties Managers	842	905	63	7.5	6	18	24	n/a	n/a
11-3011	Administrative Services Managers	32	35	3	9.4	0	1	1	\$34.99	7
11-3021	Computer and Information Systems Managers	67	69	2	3.0	0	1	1	\$39.13	3
11-3031	Financial Managers	317	326	9	2.8	1	6	7	\$36.46	3
11-3051	Industrial Production Managers	260	292	32	12.3	3	6	9	\$41.23	3
11-3061	Purchasing Managers	30	30	0	0.0	0	1	1	\$35.13	3
11-3071	Transportation, Storage, and Distribution Managers	51	57	6	11.8	1	1	2	\$36.97	7
11-3111	Compensation and Benefits Managers	*	*	*	*	*	*	*	n/a	3
11-3121	Human Resources Managers	44	51	7	15.9	1	1	2	\$34.41	3
11-3131	Training and Development Managers	*	*	*	*	*	*	*	\$31.43	3
11-9000	Other Management Occupations	1,982	2,070	88	4.4	17	40	57	n/a	n/a
11-9013	Farmers, Ranchers, and Other Agricultural Managers	602	545	-57	-9.5	0	12	12	n/a	7
11-9021	Construction Managers	248	274	26	10.5	3	2	5	\$38.93	4
11-9031	Education Administrators, Preschool & Childcare Center/Program	*	*	*	*	*	*	*	\$14.86	3

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Management Occupations (cont'd)

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth	Sep	Total		
11-9032	Education Administrators, Elementary and Secondary School	157	175	18	11.5	2	4	6	n/a	2
11-9033	Education Administrators, Postsecondary	*	*	*	*	*	*	*	n/a	2
11-9039	Education Administrators, All Other	*	*	*	*	*	*	*	n/a	3
11-9041	Architectural and Engineering Managers	72	63	-9	-12.5	0	1	1	\$50.58	3
11-9051	Food Service Managers	103	98	-5	-4.9	0	2	2	\$21.31	7
11-9081	Lodging Managers	*	*	*	*	*	*	*	n/a	7
11-9111	Medical and Health Services Managers	191	238	47	24.6	5	5	10	\$45.45	3
11-9121	Natural Sciences Managers	*	*	*	*	*	*	*	n/a	3
11-9131	Postmasters and Mail Superintendents	41	27	-14	-34.1	0	1	1	\$27.92	7
11-9141	Property, Real Estate, and Community Association Managers	123	131	8	6.5	1	3	4	\$27.65	7
11-9151	Social and Community Service Managers	104	139	35	33.7	4	2	6	\$24.34	3
11-9161	Emergency Management Directors	*	*	*	*	*	*	*	n/a	3
11-9199	Managers, All Other	232	248	16	6.9	2	5	7	\$35.46	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Business & Financial Operations Occs

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
13-0000	Business and Financial Operations Occupations	2,387	2,647	260	10.9	28	48	76	\$24.60	n/a
13-1000	Business Operations Specialists	1,434	1,604	170	11.9	18	27	45	n/a	n/a
13-1021	Buyers and Purchasing Agents, Farm Products	*	*	*	*	*	*	*	n/a	7
13-1022	Wholesale and Retail Buyers, Except Farm Products	*	*	*	*	*	*	*	n/a	7
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	193	203	10	5.2	1	5	6	\$25.95	7
13-1031	Claims Adjusters, Examiners, and Investigators	40	35	-5	-12.5	0	1	1	\$29.98	7
13-1032	Insurance Appraisers, Auto Damage	*	*	*	*	*	*	*	n/a	5
13-1041	Compliance Officers	114	130	16	14.0	2	1	3	\$23.45	3
13-1051	Cost Estimators	62	81	19	30.6	2	1	3	\$27.79	3
13-1074	Farm Labor Contractors	*	*	*	*	*	*	*	n/a	8
13-1078	Human Res., Training, & Labor Relations Specialists, All Other	592	663	71	12.0	7	10	17	n/a	3
13-1081	Logisticians	40	47	7	17.5	1	1	2	\$23.56	3
13-1111	Management Analysts	*	*	*	*	*	*	*	\$30.63	3
13-1121	Meeting, Convention, and Event Planners	*	*	*	*	*	*	*	n/a	3
13-1141	Compensation, Benefits, and Job Analysis Specialists	*	*	*	*	*	*	*	\$24.64	3
13-1151	Training and Development Specialists	99	122	23	23.2	2	2	4	\$21.89	3
13-1161	Market Research Analysts and Marketing Specialists	*	*	*	*	*	*	*	\$24.38	3
13-1199	Business Operations Specialists, All Other	139	150	11	7.9	1	3	4	\$21.82	7
13-2000	Financial Specialists	953	1043	90	9.4	10	21	31	n/a	n/a
13-2011	Accountants and Auditors	508	554	46	9.1	5	11	16	\$26.77	3
13-2021	Appraisers and Assessors of Real Estate	*	*	*	*	*	*	*	\$22.04	7
13-2031	Budget Analysts	*	*	*	*	*	*	*	n/a	3
13-2041	Credit Analysts	*	*	*	*	*	*	*	\$28.70	3

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Business & Financial Operations Occs (contd)

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
13-2051	Financial Analysts	39	36	-3	-7.7	0	1	1	n/a	3
13-2052	Personal Financial Advisors	57	68	11	19.3	1	1	2	n/a	3
13-2053	Insurance Underwriters	*	*	*	*	*	*	*	n/a	3
13-2061	Financial Examiners	*	*	*	*	*	*	*	n/a	3
13-2071	Credit Counselors	*	*	*	*	*	*	*	n/a	3
13-2072	Loan Officers	220	251	31	14.1	3	6	9	\$25.96	7
13-2081	Tax Examiners and Collectors, and Revenue Agents	*	*	*	*	*	*	*	n/a	3
13-2082	Tax Preparers	*	*	*	*	*	*	*	n/a	7
13-2099	Financial Specialists, All Other	*	*	*	*	*	*	*	\$18.10	3

* Employment under 30 and unreliable data suppressed n/a - Not Available ~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Computers & Mathematical Occupations

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
15-0000	Computer and Mathematical Occupations	596	638	42	7.0	5	12	17	\$25.67	n/a
15-1000	Computer Specialists	586	629	43	7.3	5	12	17	n/a	n/a
15-1111	Computer and Information Research Scientists	*	*	*	*	*	*	*	n/a	1
15-1121	Computer Systems Analysts	85	86	1	1.2	0	2	2	\$30.79	3
15-1131	Computer Programmers	43	44	1	2.3	0	1	1	\$26.24	3
15-1132	Software Developers, Applications	*	*	*	*	*	*	*	\$41.91	3
15-1133	Software Developers, Systems Software	61	55	-6	-9.8	0	1	1	\$29.77	3
15-1141	Database Administrators	*	*	*	*	*	*	*	\$27.88	3
15-1142	Network and Computer Systems Administrators	91	105	14	15.4	1	2	3	\$25.36	3
15-1150	Computer Support Specialists	201	224	23	11.4	2	5	7	n/a	6
15-1179	Info. Security Analysts, Web Developers, & Comp. Network Arch.	58	64	6	10.3	1	1	2	n/a	3
15-1799	Computer Occupations, All Other	*	*	*	*	*	*	*	\$28.91	3
15-2000	Mathematical Science Occupations	*	*	*	*	*	*	*	n/a	n/a
15-2031	Operations Research Analysts	*	*	*	*	*	*	*	n/a	3
15-2041	Statisticians	*	*	*	*	*	*	*	n/a	2

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Architecture & Engineering Occs

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
17-0000	Architecture and Engineering Occupations	768	780	12	1.6	2	17	19	\$32.31	n/a
17-1000	Architects, Surveyors, and Cartographers	90	97	7	7.8	1	2	3	n/a	n/a
17-1011	Architects, Except Landscape and Naval	*	*	*	*	*	*	*	\$34.47	3
17-1012	Landscape Architects	*	*	*	*	*	*	*	n/a	3
17-1021	Cartographers and Photogrammetrists	*	*	*	*	*	*	*	n/a	3
17-1022	Surveyors	63	68	5	7.9	0	1	1	\$27.95	3
17-2000	Engineers	414	422	8	1.9	1	10	11	n/a	n/a
17-2011	Aerospace Engineers	*	*	*	*	*	*	*	n/a	3
17-2021	Agricultural Engineers	*	*	*	*	*	*	*	n/a	3
17-2041	Chemical Engineers	*	*	*	*	*	*	*	\$36.79	3
17-2051	Civil Engineers	30	33	3	10.0	0	1	1	\$38.22	3
17-2061	Computer Hardware Engineers	*	*	*	*	*	*	*	n/a	3
17-2071	Electrical Engineers	40	40	0	0.0	0	1	1	\$42.44	3
17-2072	Electronics Engineers, Except Computer	*	*	*	*	*	*	*	n/a	3
17-2081	Environmental Engineers	*	*	*	*	*	*	*	\$34.06	3
17-2111	Health & Safety Engineers, Except Mining Safety Engineers & Insp	*	*	*	*	*	*	*	n/a	3
17-2112	Industrial Engineers	108	110	2	1.9	0	2	2	\$35.21	3
17-2131	Materials Engineers	*	*	*	*	*	*	*	n/a	3
17-2141	Mechanical Engineers	94	99	5	5.3	0	3	3	\$38.45	3
17-2151	Mining & Geological Engineers, Including Mining Safety Engineers	*	*	*	*	*	*	*	\$38.61	3
17-2171	Petroleum Engineers	*	*	*	*	*	*	*	n/a	3
17-2199	Engineers, All Other	*	*	*	*	*	*	*	n/a	3

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Architecture & Engineering Occs (cont'd)

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth	Sep	Total		
17-3000	Drafters, Engineering Technicians, & Mapping Technicians	264	261	-3	-1.1	0	5	5	n/a	n/a
17-3011	Architectural and Civil Drafters	34	32	-2	-5.9	0	1	1	\$20.99	4
17-3012	Electrical and Electronics Drafters	*	*	*	*	*	*	*	n/a	4
17-3013	Mechanical Drafters	*	*	*	*	*	*	*	\$20.27	4
17-3019	Drafters, All Other	*	*	*	*	*	*	*	\$21.72	4
17-3022	Civil Engineering Technicians	31	31	0	0.0	0	1	1	\$23.93	4
17-3023	Electrical and Electronics Engineering Technicians	*	*	*	*	*	*	*	\$30.44	4
17-3024	Electro-Mechanical Technicians	*	*	*	*	*	*	*	n/a	4
17-3025	Environmental Engineering Technicians	*	*	*	*	*	*	*	n/a	4
17-3026	Industrial Engineering Technicians	39	41	2	5.1	0	1	1	\$24.84	4
17-3027	Mechanical Engineering Technicians	*	*	*	*	*	*	*	n/a	4
17-3029	Engineering Technicians, Except Drafters, All Other	*	*	*	*	*	*	*	n/a	4
17-3031	Surveying and Mapping Technicians	68	70	2	2.9	0	1	1	\$20.72	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Life, Physical & Social Science Occs

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
19-0000	Life, Physical, and Social Science Occupations	489	510	21	4.3	3	14	17	\$24.95	n/a
19-1000	Life Scientists	57	55	-2	-3.5	0	1	1	n/a	n/a
19-1011	Animal Scientists	*	*	*	*	*	*	*	n/a	1
19-1012	Food Scientists and Technologists	*	*	*	*	*	*	*	n/a	3
19-1013	Soil and Plant Scientists	*	*	*	*	*	*	*	n/a	3
19-1023	Zoologists and Wildlife Biologists	*	*	*	*	*	*	*	n/a	3
19-1029	Biological Scientists, All Other	*	*	*	*	*	*	*	n/a	1
19-1031	Conservation Scientists	*	*	*	*	*	*	*	\$31.31	3
19-1032	Foresters	*	*	*	*	*	*	*	n/a	3
19-1041	Epidemiologists	*	*	*	*	*	*	*	n/a	2
19-2000	Physical Scientists	157	163	6	3.8	1	5	6	n/a	n/a
19-2031	Chemists	63	61	-2	-3.2	0	2	2	\$33.59	3
19-2032	Materials Scientists	*	*	*	*	*	*	*	n/a	3
19-2041	Environmental Scientists and Specialists, Including Health	62	68	6	9.7	1	2	3	n/a	3
19-2042	Geoscientists, Except Hydrologists and Geographers	*	*	*	*	*	*	*	n/a	3
19-2099	Physical Scientists, All Other	*	*	*	*	*	*	*	n/a	3
19-3000	Social Scientists and Related Workers	106	124	18	17.0	2	3	5	n/a	n/a
19-3011	Economists	*	*	*	*	*	*	*	n/a	3
19-3031	Clinical, Counseling, and School Psychologists	64	77	13	20.3	1	2	3	\$29.18	1
19-3032	Industrial-Organizational Psychologists	*	*	*	*	*	*	*	n/a	2
19-3039	Psychologists, All Other	*	*	*	*	*	*	*	n/a	2
19-3051	Urban and Regional Planners	*	*	*	*	*	*	*	n/a	2
19-3099	Social Scientists and Related Workers, All Other	*	*	*	*	*	*	*	n/a	3

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Life, Physical & Social Science Occs

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth	Sep	Total		
19-4000	Life, Physical, and Social Science Technicians	169	168	-1	-0.6	0	5	5	n/a	n/a
19-4011	Agricultural and Food Science Technicians	*	*	*	*	*	*	*	n/a	4
19-4021	Biological Technicians	*	*	*	*	*	*	*	n/a	3
19-4031	Chemical Technicians	*	*	*	*	*	*	*	\$25.37	4
19-4041	Geological and Petroleum Technicians	*	*	*	*	*	*	*	n/a	4
19-4061	Social Science Research Assistants	*	*	*	*	*	*	*	n/a	4
19-4091	Environmental Science and Protection Technicians, Including Health	*	*	*	*	*	*	*	n/a	4
19-4092	Forensic Science Technicians	*	*	*	*	*	*	*	n/a	3
19-4093	Forest and Conservation Technicians	*	*	*	*	*	*	*	\$16.70	4
19-4099	Life, Physical, and Social Science Technicians, All Other	*	*	*	*	*	*	*	\$12.03	4

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Community & Social Service Occs

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
21-0000	Community and Social Service Occupations	1,314	1,606	292	22.2	29	30	59	\$16.92	n/a
21-1000	Counselors, Soc. Wrk., & Other Comm. & Soc. Service Spe	1,311	1,602	291	22.2	29	29	58	n/a	n/a
21-1011	Substance Abuse and Behavioral Disorder Counselors	56	73	17	30.4	2	1	3	\$10.88	7
21-1012	Educational, Guidance, School, and Vocational Counselors	158	194	36	22.8	4	3	7	\$26.53	2
21-1013	Marriage and Family Therapists	40	62	22	55.0	2	1	3	n/a	2
21-1014	Mental Health Counselors	35	48	13	37.1	1	1	2	\$17.82	2
21-1015	Rehabilitation Counselors	47	56	9	19.1	1	1	2	\$18.04	2
21-1019	Counselors, All Other	*	*	*	*	*	*	*	n/a	2
21-1021	Child, Family, and School Social Workers	406	453	47	11.6	5	10	15	\$19.17	3
21-1022	Healthcare Social Workers	81	108	27	33.3	3	2	5	\$20.12	2
21-1023	Mental Health and Substance Abuse Social Workers	78	108	30	38.5	3	2	5	\$16.58	3
21-1029	Social Workers, All Other	*	*	*	*	*	*	*	NA	3
21-1091	Health Educators	*	*	*	*	*	*	*	\$17.47	3
21-1092	Probation Officers and Correctional Treatment Specialists	*	*	*	*	*	*	*	n/a	3
21-1093	Social and Human Service Assistants	288	360	72	25.0	7	6	13	\$10.78	7
21-1798	Community and Social Service Specialists, All Other	42	46	4	9.5	0	1	1	\$16.10	3
21-2000	Religious Workers	*	*	*	*	*	*	*	n/a	n/a
21-2011	Clergy	*	*	*	*	*	*	*	\$22.44	3

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Legal Occupations

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
23-0000	Legal Occupations	457	476	19	4.2	2	8	10	\$31.15	n/a
23-1000	Lawyers, Judges, and Related Workers	306	315	9	2.9	1	6	7	n/a	n/a
23-1011	Lawyers	254	261	7	2.8	1	5	6	\$40.20	1
23-1012	Judicial Law Clerks	*	*	*	*	*	*	*	n/a	1
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	*	*	*	*	*	*	*	n/a	3
23-1022	Arbitrators, Mediators, and Conciliators	*	*	*	*	*	*	*	n/a	3
23-1023	Judges, Magistrate Judges, and Magistrates	*	*	*	*	*	*	*	n/a	1
23-2000	Legal Support Workers	151	161	10	6.6	1	2	3	n/a	n/a
23-2011	Paralegals and Legal Assistants	139	147	8	5.8	1	2	3	\$17.64	4
23-2093	Title Examiners, Abstractors, and Searchers	*	*	*	*	*	*	*	\$14.30	7
23-2099	Legal Support Workers, All Other	*	*	*	*	*	*	*	n/a	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Education, Training & Library Occs

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
25-0000	Education, Training, and Library Occupations	4,477	5,231	754	16.8	75	102	177	\$21.09	n/a
25-1000	Postsecondary Teachers	672	815	143	21.3	14	11	25	n/a	n/a
25-1011	Business Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1021	Computer Science Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1022	Mathematical Science Teachers, Postsecondary**	47	55	8	17.0	1	1	2	n/a	1
25-1032	Engineering Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1041	Agricultural Sciences Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1042	Biological Science Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1051	Atmospheric, Earth, Marine,&Space Sciences Teachers, Postsec.	*	*	*	*	*	*	*	n/a	1
25-1052	Chemistry Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1054	Physics Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1063	Economics Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1064	Geography Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1065	Political Science Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1066	Psychology Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1067	Sociology Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1071	Health Specialties Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1072	Nursing Instructors and Teachers, Postsecondary**	32	38	6	18.8	1	0	1	n/a	2
25-1081	Education Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1111	Criminal Justice & Law Enforcement Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1113	Social Work Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1121	Art, Drama, and Music Teachers, Postsecondary**	33	40	7	21.2	1	0	1	n/a	1
25-1122	Communications Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1

* Employment under 30 and unreliable data suppressed n/a - Not Available ~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

** Average hourly wages for these teacher occupations were calculated by assuming 9.5 working months per year at 40 hours per week.

Green River Area Occupational Employment Outlook

Education, Training & Library Occs (cont'd)

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
25-1123	English Language and Literature Teachers, Postsecondary**	74	87	13	17.6	1	1	2	n/a	1
25-1124	Foreign Language and Literature Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1125	History Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1126	Philosophy and Religion Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	1
25-1191	Graduate Teaching Assistants**	*	*	*	*	*	*	*	n/a	2
25-1193	Recreation and Fitness Studies Teachers, Postsecondary**	*	*	*	*	*	*	*	n/a	2
25-1194	Vocational Education Teachers, Postsecondary**	163	205	42	25.8	4	3	7	\$21.06	3
25-1199	Postsecondary Teachers, All Other**	48	57	9	18.8	1	1	2	n/a	2
25-2000	Presch., Primary, Sec., & Special Education Sch. Teachers	2,363	2,755	392	16.6	39	59	98	n/a	n/a
25-2011	Preschool Teachers, Except Special Education**	*	*	*	*	*	*	*	\$17.17	4
25-2012	Kindergarten Teachers, Except Special Education**	111	134	23	20.7	2	3	5	n/a	3
25-2021	Elementary School Teachers, Except Special Education**	856	1018	162	18.9	16	19	35	n/a	3
25-2022	Middle Sch. Teachers, Except Special & Career/Tech. Education	359	427	68	18.9	7	8	15	n/a	3
25-2031	Sec. Sch. Teachers, Except Special & Career/Technical Education	526	572	46	8.7	5	14	19	n/a	3
25-2032	Career/Technical Education Teachers, Secondary School**	*	*	*	*	*	*	*	n/a	3
25-2041	Special Education Teachers, Preschool, Kindergarten,& Elem. Sch	216	264	48	22.2	5	6	11	n/a	3
25-2053	Special Education Teachers, Middle School**	97	119	22	22.7	2	3	5	n/a	3
25-2054	Special Education Teachers, Secondary School**	134	146	12	9.0	1	4	5	n/a	3

* Employment under 30 and unreliable data suppressed n/a - Not Available ~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

** Average hourly wages for these teacher occupations were calculated by assuming 9.5 working months per year at 40 hours per week.

Green River Area Occupational Employment Outlook

Education, Training & Library Occs (cont'd)

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
25-3000	Other Teachers and Instructors	157	182	25	15.9	2	2	4	n/a	n/a
25-3011	Adult Basic & Sec. Education & Literacy Teachers & Instructors	*	*	*	*	*	*	*	\$18.38	3
25-3021	Self-Enrichment Education Teachers	*	*	*	*	*	*	*	n/a	7
25-3999	Teachers and Instructors, All Other	101	115	14	13.9	1	2	3	n/a	3
25-4000	Librarians, Curators, and Archivists	116	125	9	7.8	1	3	4	n/a	n/a
25-4011	Archivists	*	*	*	*	*	*	*	n/a	3
25-4012	Curators	*	*	*	*	*	*	*	n/a	2
25-4013	Museum Technicians and Conservators	*	*	*	*	*	*	*	n/a	3
25-4021	Librarians	86	92	6	7.0	1	2	3	\$25.22	2
25-4031	Library Technicians	*	*	*	*	*	*	*	\$16.00	5
25-9000	Other Education, Training, and Library Occupations	1,169	1,354	185	15.8	18	26	44	n/a	n/a
25-9011	Audio-Visual and Multimedia Collections Specialists	*	*	*	*	*	*	*	n/a	3
25-9031	Instructional Coordinators	*	*	*	*	*	*	*	\$26.90	2
25-9041	Teacher Assistants	904	1,040	136	15.0	14	20	34	n/a	7
25-9099	Education, Training, and Library Workers, All Other	183	213	30	16.4	3	4	7	\$19.02	3

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

** Average hourly wages for these teacher occupations were calculated by assuming 9.5 working months per year at 40 hours per week.

Green River Area Occupational Employment Outlook

Arts, Design, Entertainment, Sports & Media Occs

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
27-0000	Arts, Design, Entertainment, Sports, & Media Occupations	557	598	41	7.4	6	15	21	\$15.78	n/a
27-1000	Art and Design Workers	137	139	2	1.5	1	4	5	n/a	n/a
27-1011	Art Directors	*	*	*	*	*	*	*	n/a	3
27-1014	Multi-Media Artists and Animators	*	*	*	*	*	*	*	n/a	3
27-1021	Commercial and Industrial Designers	*	*	*	*	*	*	*	n/a	3
27-1022	Fashion Designers	*	*	*	*	*	*	*	n/a	7
27-1023	Floral Designers	44	39	-5	-11.4	0	1	1	\$13.91	7
27-1024	Graphic Designers	71	75	4	5.6	0	2	2	\$16.12	3
27-1025	Interior Designers	*	*	*	*	*	*	*	n/a	3
27-1026	Merchandise Displayers and Window Trimmers	*	*	*	*	*	*	*	\$10.94	7
27-1027	Set and Exhibit Designers	*	*	*	*	*	*	*	n/a	3
27-1029	Designers, All Other	*	*	*	*	*	*	*	n/a	3
27-2000	Entertainers and Performers, Sports & Related Workers	126	153	27	21.4	3	3	6	n/a	n/a
27-2011	Actors	*	*	*	*	*	*	*	n/a	6
27-2012	Producers and Directors	65	73	8	12.3	1	2	3	n/a	3
27-2021	Athletes and Sports Competitors	*	*	*	*	*	*	*	n/a	7
27-2022	Coaches and Scouts	53	72	19	35.8	2	1	3	n/a	7
27-2032	Choreographers	*	*	*	*	*	*	*	n/a	7
27-3000	Media and Communication Workers	233	241	8	3.4	2	7	9	n/a	n/a
27-3011	Radio and Television Announcers	66	68	2	3.0	0	2	2	n/a	3
27-3022	Reporters and Correspondents	*	*	*	*	*	*	*	\$15.11	3

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Arts, Design, Entertainment, Sports & Media Occs

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth	Sep	Total		
27-3031	Public Relations Specialists	74	92	18	24.3	2	2	4	\$20.63	3
27-3041	Editors	49	41	-8	-16.3	0	1	1	n/a	3
27-3042	Technical Writers	*	*	*	*	*	*	*	n/a	3
27-3043	Writers and Authors	*	*	*	*	*	*	*	n/a	3
27-3091	Interpreters and Translators	*	*	*	*	*	*	*	n/a	3
27-4000	Media and Communication Equipment Workers	61	65	4	6.6	0	1	1	n/a	n/a
27-4011	Audio and Video Equipment Technicians	*	*	*	*	*	*	*	n/a	6
27-4012	Broadcast Technicians	*	*	*	*	*	*	*	\$9.93	4
27-4021	Photographers	50	53	3	6.0	0	0	0	\$13.53	7

* Employment under 30 and unreliable data suppressed n/a - Not Available ~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Healthcare Practitioners & Technical Occs

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
29-0000	Healthcare Practitioners and Technical Occupations	6,040	7,278	1,238	20.5	124	119	243	\$30.40	n/a
29-1000	Health Diagnosing and Treating Practitioners	3,751	4,549	798	21.3	80	70	150	n/a	n/a
29-1011	Chiropractors	58	73	15	25.9	2	1	3	\$33.16	1
29-1021	Dentists, General	*	*	*	*	*	*	*	\$44.69	1
29-1022	Oral and Maxillofacial Surgeons	*	*	*	*	*	*	*	\$29.02	1
29-1031	Dietitians and Nutritionists	*	*	*	*	*	*	*	\$41.62	3
29-1041	Optometrists	*	*	*	*	*	*	*	\$51.73	1
29-1051	Pharmacists	157	191	34	21.7	3	4	7	\$127.11	1
29-1061	Anesthesiologists	55	66	11	20.0	1	1	2	\$95.85	1
29-1062	Family and General Practitioners	55	67	12	21.8	1	1	2	\$114.85	1
29-1063	Internists, General	*	*	*	*	*	*	*	\$123.01	1
29-1064	Obstetricians and Gynecologists	*	*	*	*	*	*	*	n/a	1
29-1065	Pediatricians, General	*	*	*	*	*	*	*	n/a	1
29-1066	Psychiatrists	*	*	*	*	*	*	*	n/a	1
29-1067	Surgeons	61	76	15	24.6	2	1	3	\$117.60	1
29-1069	Physicians and Surgeons, All Other	106	133	27	25.5	3	2	5	\$102.24	1
29-1071	Physician Assistants	49	66	17	34.7	2	1	3	\$43.42	2
29-1081	Podiatrists	*	*	*	*	*	*	*	n/a	1
29-1111	Registered Nurses	2,544	3,109	565	22.2	56	46	102	n/a	4
29-1122	Occupational Therapists	120	133	13	10.8	1	2	3	\$33.01	2
29-1123	Physical Therapists	156	174	18	11.5	2	2	4	\$37.04	1

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Healthcare Practitioners & Technical Occs

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
29-1124	Radiation Therapists	*	*	*	*	*	*	*	n/a	4
29-1125	Recreational Therapists	*	*	*	*	*	*	*	n/a	3
29-1126	Respiratory Therapists	85	102	17	20.0	2	2	4	n/a	4
29-1127	Speech-Language Pathologists	109	122	13	11.9	1	2	3	\$27.11	2
29-1128	Therapists, all other	*	*	*	*	*	*	*	n/a	2
29-1131	Veterinarians	*	*	*	*	*	*	*	\$29.80	1
29-1181	Audiologists	*	*	*	*	*	*	*	n/a	1
29-1199	Health Diagnosing and Treating Practitioners, All Other	*	*	*	*	*	*	*	n/a	2
29-2000	Health Technologists and Technicians	2,181	2,619	438	20.1	44	45	89	n/a	n/a
29-2011	Medical and Clinical Laboratory Technologists	84	85	1	1.2	0	2	2	\$26.66	3
29-2012	Medical and Clinical Laboratory Technicians	85	94	9	10.6	1	2	3	\$19.22	4
29-2021	Dental Hygienists	177	241	64	36.2	6	4	10	\$23.97	4
29-2031	Cardiovascular Technologists and Technicians	40	51	11	27.5	1	1	2	\$16.97	4
29-2032	Diagnostic Medical Sonographers	*	*	*	*	*	*	*	n/a	4
29-2033	Nuclear Medicine Technologists	*	*	*	*	*	*	*	n/a	4
29-2037	Radiologic Technologists and Technicians	228	277	49	21.5	5	4	9	n/a	4
29-2041	Emergency Medical Technicians and Paramedics	192	260	68	35.4	7	4	11	\$15.71	5
29-2052	Pharmacy Technicians	313	397	84	26.8	8	5	13	\$10.90	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Healthcare Practitioners & Technical Occs

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth	Sep	Total		
29-2053	Psychiatric Technicians	*	*	*	*	*	*	*	n/a	5
29-2054	Respiratory Therapy Technicians	*	*	*	*	*	*	*	n/a	4
29-2055	Surgical Technologists	166	183	17	10.2	2	3	5	\$16.58	5
29-2056	Veterinary Technologists and Technicians	*	*	*	*	*	*	*	\$13.10	4
29-2061	Licensed Practical and Licensed Vocational Nurses	618	691	73	11.8	7	16	23	\$17.57	5
29-2071	Medical Records and Health Information Technicians	133	155	22	16.5	2	3	5	\$15.15	5
29-2081	Opticians, Dispensing	43	52	9	20.9	1	1	2	\$14.79	7
29-2091	Orthotists and Prosthetists	*	*	*	*	*	*	*	n/a	2
29-2799	Health Technologists and Technicians, All Other	*	*	*	*	*	*	*	\$15.02	5
29-9000	Other Healthcare Practitioners & Technical Occupations	108	110	2	1.9	0	4	4	n/a	n/a
29-9011	Occupational Health and Safety Specialists	91	92	1	1.1	0	3	3	\$27.18	3
29-9012	Occupational Health and Safety Technicians	*	*	*	*	*	*	*	n/a	7
29-9091	Athletic Trainers	*	*	*	*	*	*	*	n/a	3

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Healthcare Support Occupations

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
31-0000	Healthcare Support Occupations	2,857	3,369	512	17.9	52	41	93	\$11.53	n/a
31-1000	Nursing, Psychiatric, and Home Health Aides	1,856	2,179	323	17.4	32	24	56	n/a	n/a
31-1011	Home Health Aides	155	264	109	70.3	11	2	13	\$9.80	8
31-1012	Nursing Aides, Orderlies, and Attendants	1640	1853	213	13.0	21	21	42	n/a	5
31-1013	Psychiatric Aides	61	62	1	1.6	0	1	1	n/a	7
31-2000	Occupational Therapy & Physical Therapist Assts. & Aides	157	174	17	10.8	2	2	4	n/a	n/a
31-2011	Occupational Therapy Assistants	*	*	*	*	*	*	*	\$21.11	4
31-2012	Occupational Therapy Aides	*	*	*	*	*	*	*	n/a	7
31-2021	Physical Therapist Assistants	103	113	10	9.7	1	2	3	\$22.83	4
31-2022	Physical Therapist Aides	*	*	*	*	*	*	*	n/a	7
31-9000	Other Healthcare Support Occupations	844	1,016	172	20.4	18	14	32	n/a	n/a
31-9011	Massage Therapists	44	50	6	13.6	1	1	2	n/a	5
31-9091	Dental Assistants	203	264	61	30.0	6	4	10	\$13.43	5
31-9092	Medical Assistants	246	314	68	27.6	7	4	11	\$12.82	7
31-9093	Medical Equipment Preparers	72	76	4	5.6	0	1	1	n/a	7
31-9094	Medical Transcriptionists	66	65	-1	-1.5	0	1	1	\$15.58	5
31-9095	Pharmacy Aides	56	71	15	26.8	2	1	3	n/a	7
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	55	53	-2	-3.6	0	1	1	\$8.82	7
31-9799	Healthcare Support Workers, All Other	102	123	21	20.6	2	2	4	\$12.99	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Healthcare Support Occupations

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
33-0000	Protective Service Occupations	1,221	1,360	139	11.4	14	31	45	\$13.89	n/a
33-1000	Supervisors of Protective Service Workers	124	134	10	8.1	1	5	6	n/a	n/a
33-1011	First-Line Supervisors of Correctional Officers	*	*	*	*	*	*	*	\$29.60	7
33-1012	First-Line Supervisors of Police and Detectives	47	49	2	4.3	0	2	2	\$25.52	7
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	*	*	*	*	*	*	*	n/a	5
33-1099	First-Line Supervisors of Protective Service Workers, All Other	40	45	5	12.5	0	1	1	\$13.22	7
33-2000	Fire Fighting and Prevention Workers	122	135	13	10.7	1	3	4	n/a	n/a
33-2011	Firefighters	*	*	*	*	*	*	*	\$14.47	5
33-2021	Fire Inspectors and Investigators	*	*	*	*	*	*	*	n/a	7
33-3000	Law Enforcement Workers	445	477	32	7.2	3	10	13	n/a	n/a
33-3011	Bailiffs	36	39	3	8.3	0	1	1	\$10.93	7
33-3012	Correctional Officers and Jailers	162	170	8	4.9	1	3	4	\$14.30	7
33-3021	Detectives and Criminal Investigators	*	*	*	*	*	*	*	\$24.48	7
33-3031	Fish and Game Wardens	*	*	*	*	*	*	*	n/a	7
33-3041	Parking Enforcement Workers	*	*	*	*	*	*	*	n/a	7
33-3051	Police and Sheriff's Patrol Officers	221	241	20	9.0	2	6	8	\$18.52	7
33-3052	Transit and Railroad Police	*	*	*	*	*	*	*	n/a	7
33-9000	Other Protective Service Workers	530	614	84	15.8	8	13	21	n/a	n/a
33-9011	Animal Control Workers	*	*	*	*	*	*	*	\$14.27	7
33-9021	Private Detectives and Investigators	*	*	*	*	*	*	*	n/a	6
33-9032	Security Guards	403	479	76	18.9	8	6	14	\$8.91	7
33-9091	Crossing Guards	*	*	*	*	*	*	*	n/a	7
33-9092	Lifeguards, Ski Patrol, & Other Recreational Protective Service Wrk	61	62	1	1.6	0	4	4	n/a	7
33-9093	Transportation Security Screeners (Federal Only)	*	*	*	*	*	*	*	n/a	7
33-9099	Protective Service Workers, All Other	*	*	*	*	*	*	*	\$18.36	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Healthcare Support Occupations

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
35-0000	Food Preparation and Serving Related Occupations	7,460	7,803	343	4.6	39	255	294	\$9.21	n/a
35-1000	Supervisors of Food Preparation and Serving Workers	577	602	25	4.3	3	12	15	n/a	n/a
35-1011	Chefs and Head Cooks	*	*	*	*	*	*	*	\$19.95	7
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	*	*	*	*	*	*	*	\$13.68	7
35-2000	Cooks and Food Preparation Workers	1,958	2,032	74	3.8	10	49	59	n/a	n/a
35-2011	Cooks, Fast Food	279	249	-30	-10.8	0	6	6	\$8.46	8
35-2012	Cooks, Institution and Cafeteria	637	678	41	6.4	4	14	18	\$10.33	8
35-2013	Cooks, Private Household	*	*	*	*	*	*	*	n/a	5
35-2014	Cooks, Restaurant	423	445	22	5.2	2	9	11	\$9.54	8
35-2015	Cooks, Short Order	109	117	8	7.3	1	2	3	\$9.39	8
35-2019	Cooks, All Other	*	*	*	*	*	*	*	n/a	8
35-2021	Food Preparation Workers	497	525	28	5.6	3	18	21	\$9.88	8
35-3000	Food and Beverage Serving Workers	4,378	4,622	244	5.6	25	164	189	n/a	n/a
35-3011	Bartenders	291	311	20	6.9	2	10	12	\$9.22	8
35-3021	Combined Food Preparation & Serving Workers, Incl. Fast Food	2,546	2,732	186	7.3	19	71	90	\$8.35	8
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	341	365	24	7.0	2	25	27	\$8.58	8
35-3031	Waiters and Waitresses	1131	1147	16	1.4	2	56	58	\$8.39	8
35-3041	Food Servers, Nonrestaurant	69	67	-2	-2.9	0	2	2	\$10.17	8
35-9000	Other Food Preparation and Serving Related Workers	547	547	0	0.0	1	30	31	n/a	n/a
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	*	*	*	*	*	*	*	\$8.14	8
35-9021	Dishwashers	210	220	10	4.8	1	10	11	\$8.28	8
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	229	223	-6	-2.6	0	16	16	\$8.65	8
35-9099	Food Preparation and Serving Related Workers, All Other	*	*	*	*	*	*	*	n/a	8

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Building, Grounds Cleaning & Maintenance Occs

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
37-0000	Building and Grounds Cleaning & Maintenance Occupations	3,484	3,876	392	11.3	39	63	102	\$10.75	n/a
37-1000	Superv. of Bldg. & Grounds Cleaning & Maintenance Workers	314	340	26	8.3	3	4	7	n/a	n/a
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	152	153	1	0.7	0	2	2	\$14.26	7
37-1012	First-Line Superv. of Landscap., Lawn Service, & Grounds. Workers	162	187	25	15.4	2	2	4	\$24.45	7
37-2000	Building Cleaning and Pest Control Workers	2,608	2,865	257	9.9	26	49	75	n/a	n/a
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,912	2,116	204	10.7	20	36	56	\$10.40	8
37-2012	Maids and Housekeeping Cleaners	648	689	41	6.3	4	11	15	\$9.03	8
37-2019	Building Cleaning Workers, All Other	*	*	*	*	*	*	*	n/a	7
37-2021	Pest Control Workers	*	*	*	*	*	*	*	\$12.88	7
37-3000	Grounds Maintenance Workers	562	671	109	19.4	11	10	21	n/a	n/a
37-3011	Landscaping and Groundskeeping Workers	512	614	102	19.9	10	9	19	\$10.95	8
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	46	53	7	15.2	1	1	2	\$11.29	7
37-3013	Tree Trimmers and Pruners	*	*	*	*	*	*	*	\$14.72	7
37-3019	Grounds Maintenance Workers, All Other	*	*	*	*	*	*	*	n/a	8

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Personal Care & Service Occupations

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
39-0000	Personal Care and Service Occupations	2,846	3,479	633	22.2	63	82	145	\$10.55	n/a
39-1000	Supervisors of Personal Care and Service Workers	260	313	53	20.4	5	6	11	n/a	n/a
39-1011	Gaming Supervisors	*	*	*	*	*	*	*	n/a	7
39-1021	First-Line Supervisors of Personal Service Workers	*	*	*	*	*	*	*	\$13.76	7
39-2000	Animal Care and Service Workers	*	*	*	*	*	*	*	n/a	n/a
39-2011	Animal Trainers	*	*	*	*	*	*	*	n/a	7
39-2021	Nonfarm Animal Caretakers	*	*	*	*	*	*	*	\$9.89	8
39-3000	Entertainment Attendants and Related Workers	157	184	27	17.2	3	8	11	n/a	n/a
39-3011	Gaming Dealers	*	*	*	*	*	*	*	n/a	7
39-3012	Gaming and Sports Book Writers and Runners	*	*	*	*	*	*	*	n/a	7
39-3021	Motion Picture Projectionists	*	*	*	*	*	*	*	n/a	8
39-3031	Ushers, Lobby Attendants, and Ticket Takers	*	*	*	*	*	*	*	n/a	8
39-3091	Amusement and Recreation Attendants	38	41	3	7.9	0	2	2	\$8.47	8
39-3099	Entertainment Attendants and Related Workers, All Other	32	41	9	28.1	1	2	3	n/a	7
39-4000	Funeral Service Workers	125	140	15	12.0	2	4	6	n/a	n/a
39-4011	Embalmers	*	*	*	*	*	*	*	\$20.28	5
39-4021	Funeral Attendants	*	*	*	*	*	*	*	\$11.12	7
39-4831	Funeral service managers, directors, morticians, and undertakers	56	67	11	19.6	1	1	2	\$25.05	4
39-5000	Personal Appearance Workers	267	296	29	10.9	3	5	8	n/a	n/a
39-5012	Hairdressers, Hairstylists, and Cosmetologists	*	*	*	*	*	*	*	\$9.42	5
39-5092	Manicurists and Pedicurists	*	*	*	*	*	*	*	\$10.93	5
39-6000	Baggage Porters, Bellhops, and Concierges	*	*	*	*	*	*	*	n/a	n/a
39-6011	Baggage Porters and Bellhops	*	*	*	*	*	*	*	n/a	7
39-6012	Concierges	*	*	*	*	*	*	*	n/a	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Personal Care & Service Occs (cont'd)

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
39-7000	Tour and Travel Guides	*	*	*	*	*	*	*	n/a	n/a
39-7011	Tour Guides and Escorts	*	*	*	*	*	*	*	n/a	7
39-9000	Other Personal Care and Service Workers	1,997	2,497	500	25.0	50	57	107	n/a	n/a
39-9011	Childcare Workers	1164	1454	290	24.9	29	37	66	\$9.48	7
39-9021	Personal Care Aides	160	222	62	38.8	6	1	7	\$8.63	8
39-9031	Fitness Trainers and Aerobics Instructors	*	*	*	*	*	*	*	\$15.59	7
39-9032	Recreation Workers	163	198	35	21.5	4	3	7	\$9.90	3
39-9041	Residential Advisors	363	458	95	26.2	10	14	24	n/a	6
39-9099	Personal Care and Service Workers, All Other	*	*	*	*	*	*	*	n/a	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Sales & Related Occupations

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
41-0000	Sales and Related Occupations	9,084	9,806	722	7.9	72	276	348	\$13.13	n/a
41-1000	Supervisors of Sales Workers	1,679	1,742	63	3.8	6	40	46	n/a	n/a
41-1011	First-Line Supervisors of Retail Sales Workers	1366	1424	58	4.2	6	32	38	\$14.83	7
41-1012	First-Line Supervisors of Non-Retail Sales Workers	313	318	5	1.6	0	8	8	\$25.99	7
41-2000	Retail Sales Workers	4,973	5,358	385	7.7	38	176	214	n/a	n/a
41-2011	Cashiers	1,901	2,000	99	5.2	10	86	96	\$8.85	8
41-2021	Counter and Rental Clerks	280	302	22	7.9	2	6	8	\$9.68	8
41-2022	Parts Salespersons	141	156	15	10.6	2	5	7	\$11.48	8
41-2031	Retail Salespersons	2,651	2,900	249	9.4	25	78	103	\$10.94	8
41-3000	Sales Representatives, Services	1,116	1,209	93	8.3	9	30	39	n/a	n/a
41-3011	Advertising Sales Agents	*	*	*	*	*	*	*	\$15.46	7
41-3021	Insurance Sales Agents	262	295	33	12.6	3	6	9	\$17.38	7
41-3031	Securities, Commodities, and Financial Services Sales Agents	651	685	34	5.2	3	18	21	\$15.66	3
41-3041	Travel Agents	*	*	*	*	*	*	*	n/a	7
41-3099	Sales Representatives, Services, All Other	135	158	23	17.0	2	4	6	\$22.65	7
41-4000	Sales Representatives, Wholesale and Manufacturing	924	1062	138	14.9	14	22	36	n/a	n/a
41-4011	Sales Reps., Wholesale & Manufacturing, Technical & Scientific Prod	136	172	36	26.5	4	3	7	\$33.11	3
41-4012	Sales Reps., Wholesale & Manufacturing, Except Tech. & Sci. Prod.	788	890	102	12.9	10	18	28	\$23.62	7
41-9000	Other Sales and Related Workers	392	435	43	11.0	4	9	13	n/a	n/a
41-9011	Demonstrators and Product Promoters	*	*	*	*	*	*	*	n/a	7
41-9022	Real Estate Sales Agents	182	200	18	9.9	2	4	6	\$16.09	7
41-9031	Sales Engineers	*	*	*	*	*	*	*	n/a	3
41-9041	Telemarketers	58	62	4	6.9	0	1	1	n/a	8
41-9799	Sales and Related Workers, All Other	105	113	8	7.6	1	3	4	\$10.22	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Office & Administrative Support Occs

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
43-0000	Office and Administrative Support Occupations	12,782	13,974	1,192	9.3	138	279	417	\$13.96	n/a
43-1000	Supervisors of Office and Administrative Support Workers	780	866	86	11.0	9	21	30	n/a	n/a
43-1011	First-Line Supervisors of Office and Administrative Support Workers	780	866	86	11.0	9	21	30	\$20.66	7
43-2000	Communications Equipment Operators	105	75	-30	-28.6	0	2	2	n/a	n/a
43-2011	Switchboard Operators, Including Answering Service	105	75	-30	-28.6	0	2	2	\$12.67	7
43-3000	Financial Clerks	2,537	2,836	299	11.8	30	44	74	n/a	n/a
43-3011	Bill and Account Collectors	252	265	13	5.2	1	5	6	\$12.22	7
43-3021	Billing and Posting Clerks	392	475	83	21.2	8	7	15	\$14.46	7
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,423	1,598	175	12.3	18	16	34	\$14.71	7
43-3051	Payroll and Timekeeping Clerks	*	*	*	*	*	*	*	\$17.14	7
43-3061	Procurement Clerks	*	*	*	*	*	*	*	\$16.80	7
43-3071	Tellers	318	323	5	1.6	0	13	13	\$11.24	7
43-4000	Information and Record Clerks	3,782	4,433	651	17.2	68	105	173	n/a	n/a
43-4011	Brokerage Clerks	*	*	*	*	*	*	*	n/a	7
43-4031	Court, Municipal, and License Clerks	152	162	10	6.6	1	4	5	\$15.45	7
43-4041	Credit Authorizers, Checkers, and Clerks	*	*	*	*	*	*	*	\$13.72	7
43-4051	Customer Service Representatives	1,565	1,930	365	23.3	36	44	80	\$13.32	7
43-4061	Eligibility Interviewers, Government Programs	58	60	2	3.4	0	2	2	\$19.23	4
43-4071	File Clerks	103	97	-6	-5.8	0	3	3	\$11.18	7
43-4081	Hotel, Motel, and Resort Desk Clerks	104	113	9	8.7	1	4	5	\$8.99	7
43-4111	Interviewers, Except Eligibility and Loan	236	271	35	14.8	4	5	9	\$12.02	7
43-4121	Library Assistants, Clerical	68	77	9	13.2	1	3	4	\$11.09	7
43-4131	Loan Interviewers and Clerks	383	366	-17	-4.4	0	7	7	\$11.85	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Office & Administrative Support Occs (cont'd)

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth	Sep	Total		
43-4141	New Accounts Clerks	47	48	1	2.1	0	1	1	n/a	7
43-4151	Order Clerks	83	89	6	7.2	1	2	3	\$12.39	7
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	85	90	5	5.9	0	2	2	\$16.28	7
43-4171	Receptionists and Information Clerks	827	1057	230	27.8	23	25	48	\$11.73	7
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	*	*	*	*	*	*	*	n/a	7
43-4199	Information and Record Clerks, All Other	30	34	4	13.3	0	1	1	n/a	7
43-5000	Material Recording, Scheduling, Dispatching, & Dist. Workers	2,265	2,206	-59	-2.6	4	58	62	n/a	n/a
43-5011	Cargo and Freight Agents	*	*	*	*	*	*	*	n/a	7
43-5021	Couriers and Messengers	93	94	1	1.1	0	2	2	\$8.41	7
43-5031	Police, Fire, and Ambulance Dispatchers	75	86	11	14.7	1	1	2	\$15.99	7
43-5032	Dispatchers, Except Police, Fire, and Ambulance	108	129	21	19.4	2	2	4	\$18.93	7
43-5041	Meter Readers, Utilities	62	64	2	3.2	0	2	2	\$20.48	7
43-5051	Postal Service Clerks	*	*	*	*	*	*	*	\$22.83	7
43-5052	Postal Service Mail Carriers	258	210	-48	-18.6	0	8	8	\$24.12	7
43-5053	Postal Service Mail Sorters, Processors, & Processing Machine Ops.	48	23	-25	-52.1	0	0	0	\$21.34	7
43-5061	Production, Planning, and Expediting Clerks	104	104	0	0.0	0	3	3	\$18.26	7
43-5071	Shipping, Receiving, and Traffic Clerks	290	283	-7	-2.4	0	7	7	\$13.78	7
43-5081	Stock Clerks and Order Fillers	1,108	1,101	-7	-0.6	0	28	28	\$11.25	8
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	84	89	5	6.0	0	3	3	\$14.48	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Office & Administrative Support Occs (cont'd)

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
43-6000	Secretaries and Administrative Assistants	2,197	2,323	126	5.7	14	30	44	n/a	n/a
43-6011	Executive Secretaries and Executive Administrative Assistants	679	739	60	8.8	6	9	15	\$18.39	7
43-6012	Legal Secretaries	222	203	-19	-8.6	0	3	3	\$13.58	7
43-6013	Medical Secretaries	198	260	62	31.3	6	3	9	\$13.10	7
43-6014	Secretaries & Adm. Assistants, Except Legal, Medical, & Executive	1,098	1,121	23	2.1	2	15	17	\$13.04	7
43-9000	Other Office and Administrative Support Workers	1,116	1,235	119	10.7	13	20	33	n/a	n/a
43-9011	Computer Operators	*	*	*	*	*	*	*	\$18.53	7
43-9021	Data Entry Keyers	58	56	-2	-3.4	0	1	1	\$14.81	7
43-9022	Word Processors and Typists	*	*	*	*	*	*	*	n/a	7
43-9031	Desktop Publishers	*	*	*	*	*	*	*	n/a	4
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	40	37	-3	-7.5	0	1	1	\$9.61	7
43-9061	Office Clerks, General	890	1012	122	13.7	12	16	28	\$12.05	7
43-9071	Office Machine Operators, Except Computer	*	*	*	*	*	*	*	\$10.32	7
43-9081	Proofreaders and Copy Markers	*	*	*	*	*	*	*	n/a	3
43-9799	Office and Administrative Support Workers, All Other	96	101	5	5.2	0	2	2	n/a	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Farming, Fishing & Forestry Occs

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020				
						Growth	Sep	Total		
45-0000	Farming, Fishing, and Forestry Occupations	815	785	-30	-3.7	0	24	24	n/a	n/a
45-1000	Supervisors of Farming, Fishing, and Forestry Workers	35	32	-3	-8.6	0	1	1	n/a	n/a
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	35	32	-3	-8.6	0	1	1	n/a	7
45-2000	Agricultural Workers	691	660	-31	-4.5	0	21	21	n/a	n/a
45-2011	Agricultural Inspectors	58	54	-4	-6.9	0	2	2	\$19.70	3
45-2041	Graders and Sorters, Agricultural Products	*	*	*	*	*	*	*	n/a	7
45-2091	Agricultural Equipment Operators	92	91	-1	-1.1	0	3	3	\$16.66	7
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	429	406	-23	-5.4	0	13	13	n/a	7
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	53	51	-2	-3.8	0	2	2	n/a	7
45-2099	Agricultural Workers, All Other	*	*	*	*	*	*	*	n/a	7
45-4000	Forest, Conservation, and Logging Workers	89	93	4	4.5	0	2	2	n/a	n/a
45-4021	Fallers	40	42	2	5.0	0	1	1	n/a	7
45-4022	Logging Equipment Operators	*	*	*	*	*	*	*	n/a	7
45-4023	Log Graders and Scalers	*	*	*	*	*	*	*	n/a	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Construction & Extraction Occs

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
47-0000	Construction and Extraction Occupations	5,488	6,168	680	12.4	70	126	196	\$18.80	n/a
47-1000	Supervisors of Construction and Extraction Workers	372	406	34	9.1	3	9	12	n/a	n/a
47-1011	First-Line Supervisors of Construction Trades & Extraction Workers	372	406	34	9.1	3	9	12	\$27.53	7
47-2000	Construction Trades Workers	3,641	4,139	498	13.7	50	82	132	n/a	n/a
47-2011	Boilermakers	*	*	*	*	*	*	*	n/a	7
47-2021	Brickmasons and Blockmasons	175	228	53	30.3	5	4	9	\$23.98	7
47-2022	Stonemasons	*	*	*	*	*	*	*	n/a	7
47-2031	Carpenters	1,018	1,180	162	15.9	16	22	38	\$15.28	7
47-2041	Carpet Installers	*	*	*	*	*	*	*	n/a	8
47-2044	Tile and Marble Setters	*	*	*	*	*	*	*	\$24.33	8
47-2051	Cement Masons and Concrete Finishers	58	71	13	22.4	1	1	2	\$13.36	8
47-2061	Construction Laborers	349	405	56	16.0	6	3	9	\$12.94	8
47-2071	Paving, Surfacing, and Tamping Equipment Operators	35	41	6	17.1	1	1	2	\$12.65	7
47-2073	Operating Engineers and Other Construction Equipment Operators	377	404	27	7.2	3	9	12	\$18.52	7
47-2081	Drywall and Ceiling Tile Installers	122	142	20	16.4	2	3	5	n/a	8
47-2082	Tapers	*	*	*	*	*	*	*	n/a	8
47-2111	Electricians	552	587	35	6.3	4	15	19	\$22.67	7
47-2121	Glaziers	*	*	*	*	*	*	*	n/a	7
47-2131	Insulation Workers, Floor, Ceiling, and Wall	59	63	4	6.8	0	2	2	n/a	8
47-2132	Insulation Workers, Mechanical	*	*	*	*	*	*	*	n/a	7
47-2141	Painters, Construction and Maintenance	235	264	29	12.3	3	5	8	\$17.33	8
47-2142	Paperhangers	*	*	*	*	*	*	*	n/a	7
47-2151	Pipelayers	81	97	16	19.8	2	2	4	\$14.66	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Construction & Extraction Occs (cont'd)

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth	Sep	Total		
47-2152	Plumbers, Pipefitters, and Steamfitters	289	326	37	12.8	4	8	12	\$23.01	7
47-2161	Plasterers and Stucco Masons	*	*	*	*	*	*	*	n/a	8
47-2181	Roofers	52	55	3	5.8	0	1	1	n/a	8
47-2211	Sheet Metal Workers	*	*	*	*	*	*	*	n/a	7
47-2221	Structural Iron and Steel Workers	52	58	6	11.5	1	1	2	\$22.40	7
47-3000	Helpers, Construction Trades	290	375	85	29.3	9	8	17	n/a	n/a
47-3011	Helpers-Brickmasons,Blockmasons,Stonemasons,&Tile & Marble Sett	84	118	34	40.5	3	2	5	\$12.44	8
47-3012	Helpers--Carpenters	56	81	25	44.6	2	2	4	\$12.05	8
47-3013	Helpers--Electricians	49	57	8	16.3	1	1	2	\$13.53	7
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	*	*	*	*	*	*	*	n/a	8
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	57	75	18	31.6	2	2	4	n/a	7
47-3016	Helpers--Roofers	*	*	*	*	*	*	*	n/a	8
47-4000	Other Construction and Related Workers	316	350	34	10.8	4	9	13	n/a	n/a
47-4011	Construction and Building Inspectors	*	*	*	*	*	*	*	\$23.81	7
47-4031	Fence Erectors	35	40	5	14.3	0	1	1	n/a	7
47-4041	Hazardous Materials Removal Workers	*	*	*	*	*	*	*	n/a	7
47-4051	Highway Maintenance Workers	156	169	13	8.3	1	4	5	\$13.28	7
47-4061	Rail-Track Laying and Maintenance Equipment Operators	*	*	*	*	*	*	*	n/a	7
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	*	*	*	*	*	*	*	n/a	8
47-4799	Construction and Related Workers, All Other	71	84	13	18.3	1	2	3	\$13.93	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Construction & Extraction Occs (cont'd)

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
47-5000	Extraction Workers	869	898	29	3.3	4	18	22	n/a	n/a
47-5011	Derrick Operators, Oil and Gas	*	*	*	*	*	*	*	n/a	8
47-5012	Rotary Drill Operators, Oil and Gas	*	*	*	*	*	*	*	n/a	8
47-5013	Service Unit Operators, Oil, Gas, and Mining	33	30	-3	-9.1	0	1	1	\$22.97	8
47-5021	Earth Drillers, Except Oil and Gas	*	*	*	*	*	*	*	\$20.61	7
47-5041	Continuous Mining Machine Operators	114	128	14	12.3	1	2	3	\$21.72	7
47-5049	Mining Machine Operators, All Other	*	*	*	*	*	*	*	n/a	7
47-5061	Roof Bolters, Mining	247	264	17	6.9	2	5	7	\$21.40	7
47-5071	Roustabouts, Oil and Gas	*	*	*	*	*	*	*	\$14.68	8
47-5081	Helpers--Extraction Workers	214	207	-7	-3.3	0	4	4	\$18.71	7
47-5099	Extraction Workers, All Other	*	*	*	*	*	*	*	n/a	7

* Employment under 30 and unreliable data suppressed n/a - Not Available ~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Installation, Maintenance & Repair Occs

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
49-0000	Installation, Maintenance, and Repair Occupations	5,138	5,681	543	10.6	56	114	170	\$19.71	n/a
49-1000	Supervisors of Installation, Maintenance, & Repair Workers	482	505	23	4.8	2	13	15	n/a	n/a
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	482	505	23	4.8	2	13	15	\$29.95	7
49-2000	Electrical & Electronic Equip. Mechanics, Installers, & Repairer	495	523	28	5.7	4	11	15	n/a	n/a
49-2011	Computer, Automated Teller, and Office Machine Repairers	60	59	-1	-1.7	0	2	2	\$14.15	5
49-2021	Radio, Cellular, and Tower Equipment Installers and Repairs	*	*	*	*	*	*	*	n/a	4
49-2022	Telecomm. Equipment Installers & Repairers, Except Line Installers	75	75	0	0.0	0	1	1	\$27.28	5
49-2091	Avionics Technicians	*	*	*	*	*	*	*	n/a	5
49-2092	Electric Motor, Power Tool, and Related Repairers	41	41	0	0.0	0	0	0	\$10.24	5
49-2093	Electrical & Electronics Installers & Repairers, Transportation Equip.	*	*	*	*	*	*	*	n/a	5
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equip.	64	57	-7	-10.9	0	2	2	\$25.61	5
49-2095	Electrical & Electronics Repairers, Powerhouse, Substation, & Relay	*	*	*	*	*	*	*	n/a	5
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	*	*	*	*	*	*	*	\$13.66	5
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	*	*	*	*	*	*	*	n/a	5
49-2098	Security and Fire Alarm Systems Installers	211	245	34	16.1	3	5	8	n/a	7
49-3000	Vehicle & Mobile Equip. Mechanics, Installers, & Repairers	1,225	1,412	187	15.3	19	31	50	n/a	n/a
49-3011	Aircraft Mechanics and Service Technicians	*	*	*	*	*	*	*	n/a	5
49-3021	Automotive Body and Related Repairers	74	89	15	20.3	2	2	4	\$16.08	7
49-3022	Automotive Glass Installers and Repairers	*	*	*	*	*	*	*	n/a	7
49-3023	Automotive Service Technicians and Mechanics	494	569	75	15.2	8	13	21	\$15.41	7
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	171	195	24	14.0	2	4	6	\$17.52	7
49-3041	Farm Equipment Mechanics and Service Technicians	49	57	8	16.3	1	1	2	\$16.53	7
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	271	313	42	15.5	4	7	11	\$23.72	7
49-3043	Rail Car Repairers	*	*	*	*	*	*	*	n/a	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Installation, Maintenance & Repair Occs (cont'd)

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
49-3051	Motorboat Mechanics and Service Technicians	*	*	*	*	*	*	*	n/a	7
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	*	*	*	*	*	*	*	n/a	7
49-3093	Tire Repairers and Changers	108	119	11	10.2	1	3	4	n/a	7
49-9000	Other Installation, Maintenance, and Repair Occupations	2936	3241	305	10.4	31	59	90	n/a	n/a
49-9011	Mechanical Door Repairers	*	*	*	*	*	*	*	n/a	7
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	32	34	2	6.3	0	1	1	n/a	7
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	135	165	30	22.2	3	2	5	\$18.02	5
49-9031	Home Appliance Repairers	*	*	*	*	*	*	*	n/a	7
49-9041	Industrial Machinery Mechanics	889	1036	147	16.5	15	17	32	\$21.98	7
49-9043	Maintenance Workers, Machinery	204	204	0	0.0	0	4	4	\$20.85	7
49-9044	Millwrights	*	*	*	*	*	*	*	\$20.31	7
49-9045	Refractory Materials Repairers, Except Brickmasons	*	*	*	*	*	*	*	n/a	5
49-9051	Electrical Power-Line Installers and Repairers	68	70	2	2.9	0	2	2	\$27.99	7
49-9052	Telecommunications Line Installers and Repairers	*	*	*	*	*	*	*	\$21.30	7
49-9062	Medical Equipment Repairers	64	86	22	34.4	2	2	4	\$14.77	4
49-9064	Watch Repairers	*	*	*	*	*	*	*	n/a	7
49-9069	Precision Instrument and Equipment Repairers, All Other	36	33	-3	-8.3	0	1	1	\$30.19	4
49-9071	Maintenance and Repair Workers, General	1243	1325	82	6.6	8	23	31	\$17.54	7
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	*	*	*	*	*	*	*	\$12.54	7
49-9095	Manufactured Building and Mobile Home Installers	*	*	*	*	*	*	*	n/a	7
49-9096	Riggers	33	35	2	6.1	0	1	1	n/a	7
49-9097	Signal and Track Switch Repairers	*	*	*	*	*	*	*	n/a	5
49-9098	Helpers--Installation, Maintenance, and Repair Workers	81	95	14	17.3	1	4	5	\$13.55	7
49-9799	Installation, Maintenance, and Repair Workers, All Other	44	47	3	6.8	0	1	1	\$16.00	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Production Occupations

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
51-0000	Production Occupations	12,289	13,079	790	6.4	90	246	336	\$16.55	n/a
51-1000	Supervisors of Production Workers	1,066	1,097	31	2.9	3	14	17	n/a	n/a
51-1011	First-Line Supervisors of Production and Operating Workers	1,066	1,097	31	2.9	3	14	17	\$29.01	5
51-2000	Assemblers and Fabricators	1,527	1,712	185	12.1	19	30	49	n/a	n/a
51-2021	Coil Winders, Tapers, and Finishers	*	*	*	*	*	*	*	n/a	7
51-2022	Electrical and Electronic Equipment Assemblers	*	*	*	*	*	*	*	n/a	7
51-2023	Electromechanical Equipment Assemblers	*	*	*	*	*	*	*	n/a	7
51-2041	Structural Metal Fabricators and Fitters	*	*	*	*	*	*	*	n/a	7
51-2092	Team Assemblers	1,016	1,162	146	14.4	15	20	35	\$13.45	7
51-2099	Assemblers and Fabricators, All Other	478	523	45	9.4	4	10	14	\$11.75	7
51-3000	Food Processing Workers	1,270	1,397	127	10.0	14	37	51	n/a	n/a
51-3011	Bakers	68	72	4	5.9	0	2	2	\$13.06	8
51-3021	Butchers and Meat Cutters	*	*	*	*	*	*	*	\$14.64	8
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	849	975	126	14.8	13	25	38	\$10.46	8
51-3023	Slaughterers and Meat Packers	*	*	*	*	*	*	*	n/a	8
51-3091	Food & Tobacco Roasting, Baking, & Drying Mach. Optrs & Tenders	*	*	*	*	*	*	*	n/a	8
51-3092	Food Batchmakers	167	165	-2	-1.2	0	5	5	\$15.95	7
51-3093	Food Cooking Machine Operators and Tenders	116	116	0	0.0	0	3	3	n/a	7
51-4000	Metal Workers and Plastic Workers	3,423	3,736	313	9.1	32	65	97	n/a	n/a
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	147	172	25	17.0	2	3	5	\$15.95	7
51-4012	Computer Numerically Controlled Mach.Tool Programmers,Metal & Plastic	*	*	*	*	*	*	*	n/a	7
51-4021	Extruding and Drawing Machine SOT^, Metal & Plastic	97	110	13	13.4	1	2	3	\$15.33	7
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	*	*	*	*	*	*	*	n/a	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

^SOT - Setters, Operators and Tenders

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Production Occupations (cont'd)

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	161	171	10	6.2	1	3	4	n/a	7
51-4031	Cutting, Punching, and Press Machine SOT^, Metal and Plastic	257	260	3	1.2	0	2	2	\$12.28	7
51-4033	Grinding,Lapping,Polishing,& Buffing Machine Tool SOT^, Metal & Plastic	55	59	4	7.3	0	1	1	\$18.99	7
51-4034	Lathe & Turning Machine Tool SOT^, Metal & Plastic	*	*	*	*	*	*	*	n/a	7
51-4035	Milling & Planing Machine SOT^, Metal & Plastic	*	*	*	*	*	*	*	n/a	7
51-4041	Machinists	356	370	14	3.9	1	6	7	\$17.74	7
51-4051	Metal-Refining Furnace Operators and Tenders	380	451	71	18.7	7	7	14	\$19.10	7
51-4052	Pourers and Casters, Metal	213	230	17	8.0	2	4	6	\$19.10	7
51-4071	Foundry Mold and Coremakers	*	*	*	*	*	*	*	n/a	7
51-4072	Molding, Coremaking, and Casting Machine SOT^, Metal and Plastic	288	327	39	13.5	4	5	9	\$15.10	7
51-4081	Multiple Machine Tool Setters, Operators, & Tenders, Metal & Plastic	102	104	2	2.0	0	2	2	n/a	7
51-4111	Tool and Die Makers	127	127	0	0.0	0	1	1	\$21.52	7
51-4121	Welders, Cutters, Solderers, and Brazers	611	685	74	12.1	7	16	23	\$20.13	7
51-4122	Welding, Soldering, and Brazing Machine SOT^	150	163	13	8.7	1	4	5	n/a	7
51-4191	Heat Treating Equipment SOT^, Metal and Plastic	*	*	*	*	*	*	*	n/a	7
51-4192	Lay-Out Workers, Metal and Plastic	*	*	*	*	*	*	*	n/a	7
51-4193	Plating and Coating Machine SOT^, Metal and Plastic	45	47	2	4.4	0	1	1	\$16.16	7
51-4194	Tool Grinders, Filers, and Sharpeners	56	62	6	10.7	1	0	1	n/a	7
51-4199	Metal Workers and Plastic Workers, All Other	146	151	5	3.4	0	2	2	\$19.25	7
51-5000	Printing Workers	103	90	-13	-12.6	0	2	2	n/a	n/a
51-5111	Prepress Technicians and Workers	*	*	*	*	*	*	*	n/a	5
51-5112	Printing Press Operators	96	84	-12	-12.5	0	2	2	\$13.44	7
51-5113	Print Binding and Finishing Workers	*	*	*	*	*	*	*	n/a	7

* Employment under 30 and unreliable data suppressed n/a - Not Available ~ Education/Training Required Codes- Page 52

^SOT - Setters, Operators and Tenders

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Production Occupations (cont'd)

Occupational Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth	Sep	Total		
51-6000	Textile, Apparel, and Furnishings Workers	595	566	-29	-4.9	1	7	8	n/a	n/a
51-6011	Laundry and Dry-Cleaning Workers	188	199	11	5.9	1	4	5	\$9.74	8
51-6021	Pressers, Textile, Garment, and Related Materials	43	37	-6	-14.0	0	0	0	n/a	8
51-6031	Sewing Machine Operators	244	215	-29	-11.9	0	1	1	\$12.06	8
51-6051	Sewers, Hand	*	*	*	*	*	*	*	n/a	8
51-6052	Tailors, Dressmakers, and Custom Sewers	*	*	*	*	*	*	*	n/a	8
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	*	*	*	*	*	*	*	n/a	7
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	45	46	1	2.2	0	0	0	n/a	7
51-6091	Extruding and Forming Machine SOT^, Synthetic and Glass Fibers	*	*	*	*	*	*	*	n/a	7
51-6092	Fabric and Apparel Patternmakers	*	*	*	*	*	*	*	n/a	7
51-6093	Upholsterers	*	*	*	*	*	*	*	n/a	7
51-6099	Textile, Apparel, and Furnishings Workers, All Other	*	*	*	*	*	*	*	n/a	7
51-7000	Woodworkers	384	415	31	8.1	5	6	11	n/a	n/a
51-7021	Furniture Finishers	73	65	-8	-11.0	0	2	2	n/a	7
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	60	77	17	28.3	2	1	3	\$12.76	7
51-7042	Woodworking Machine Setters, Operators, & Tenders, Except Sawing	176	207	31	17.6	3	2	5	\$16.22	7
51-7099	Woodworkers, All Other	75	66	-9	-12.0	0	2	2	n/a	7
51-8000	Plant and System Operators	473	480	7	1.5	2	15	17	n/a	n/a
51-8012	Power Distributors and Dispatchers	*	*	*	*	*	*	*	n/a	7
51-8013	Power Plant Operators	115	113	-2	-1.7	0	4	4	n/a	7
51-8021	Stationary Engineers and Boiler Operators	31	31	0	0.0	0	1	1	n/a	7
51-8031	Water and Wastewater Treatment Plant and System Operators	125	140	15	12.0	2	3	5	\$17.70	7
51-8091	Chemical Plant and System Operators	70	74	4	5.7	0	2	2	n/a	7

* Employment under 30 and unreliable data suppressed n/a - Not Available ~ Education/Training Required Codes- Page 52

^SOT - Setters, Operators and Tenders

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Production Occupations (cont'd)

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
51-8092	Gas Plant Operators	40	40	0	0.0	0	1	1	n/a	7
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	*	*	*	*	*	*	*	n/a	7
51-8099	Plant and System Operators, All Other	64	55	-9	-14.1	0	2	2	n/a	7
51-9000	Other Production Occupations	3,448	3,586	138	4.0	15	70	85	n/a	n/a
51-9011	Chemical Equipment Operators and Tenders	*	*	*	*	*	*	*	n/a	7
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine SOT^	161	162	1	0.6	0	3	3	\$19.57	7
51-9021	Crushing, Grinding, and Polishing Machine SOT^	78	76	-2	-2.6	0	2	2	n/a	7
51-9022	Grinding and Polishing Workers, Hand	*	*	*	*	*	*	*	n/a	8
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	150	161	11	7.3	1	4	5	\$15.23	7
51-9031	Cutters and Trimmers, Hand	*	*	*	*	*	*	*	n/a	8
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	*	*	*	*	*	*	*	n/a	7
51-9041	Extruding, Forming, Pressing, and Compacting Machine SOT^	160	170	10	6.3	1	4	5	\$15.79	7
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	*	*	*	*	*	*	*	n/a	7
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	581	622	41	7.1	4	13	17	\$16.07	7
51-9071	Jewelers and Precious Stone and Metal Workers	32	30	-2	-6.3	0	1	1	\$21.31	7
51-9082	Medical Appliance Technicians	*	*	*	*	*	*	*	n/a	7

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

^SOT - Setters, Operators and Tenders

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Production Occupations (cont'd)

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
51-9083	Ophthalmic Laboratory Technicians	*	*	*	*	*	*	*	n/a	7
51-9111	Packaging and Filling Machine Operators and Tenders	530	563	33	6.2	3	9	12	n/a	7
51-9121	Coating, Painting, and Spraying Machine SOT^	98	103	5	5.1	0	2	2	\$14.98	7
51-9122	Painters, Transportation Equipment	*	*	*	*	*	*	*	\$16.98	7
51-9123	Painting, Coating, and Decorating Workers	50	54	4	8.0	0	1	1	n/a	7
51-9151	Photographic Process Workers and Processing Machine Operators	*	*	*	*	*	*	*	n/a	7
51-9191	Adhesive Bonding Machine Operators and Tenders	*	*	*	*	*	*	*	n/a	7
51-9192	Cleaning, Washing, and Metal Pickling Equip. Operators and Tenders	*	*	*	*	*	*	*	n/a	8
51-9193	Cooling and Freezing Equipment Operators and Tenders	*	*	*	*	*	*	*	n/a	7
51-9194	Etchers and Engravers	*	*	*	*	*	*	*	n/a	7
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	68	72	4	5.9	0	2	2	n/a	7
51-9196	Paper Goods Machine Setters, Operators, and Tenders	61	57	-4	-6.6	0	1	1	\$19.07	7
51-9198	Helpers--Production Workers	1,014	1,047	33	3.3	3	17	20	\$15.05	8
51-9399	Production Workers, All Other	330	329	-1	-0.3	0	9	9	\$12.15	7

* Employment under 30 and unreliable data suppressed n/a - Not Available ~ Education/Training Required Codes- Page 52

^SOT - Setters, Operators and Tenders

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Transportation & Material Moving Occs

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual 2010-2020 Growth Sep Total				
53-0000	Transportation and Material Moving Occupations	6,950	7,664	714	10.3	72	175	247	\$14.93	n/a
53-1000	Supervisors of Transportation and Material Moving Workers	247	293	46	18.6	5	5	10	n/a	n/a
53-1011	Aircraft Cargo Handling Supervisors	*	*	*	*	*	*	*	\$26.60	7
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	*	*	*	*	*	*	*	\$21.06	7
53-1031	First-Line Superv. of Transp. & Material-Moving Machine & Vehicle Ops.	137	160	23	16.8	2	3	5	\$25.32	7
53-2000	Air Transportation Workers	*	*	*	*	*	*	*	n/a	n/a
53-2011	Airline Pilots, Copilots, and Flight Engineers	*	*	*	*	*	*	*	n/a	3
53-2012	Commercial Pilots	*	*	*	*	*	*	*	n/a	5
53-3000	Motor Vehicle Operators	2,836	3,226	390	13.8	39	55	94	n/a	n/a
53-3011	Ambulance Drivers & Attendants, Except Emergency Med. Technicians	*	*	*	*	*	*	*	n/a	7
53-3021	Bus Drivers, Transit and Intercity	89	99	10	11.2	1	2	3	n/a	7
53-3022	Bus Drivers, School or Special Client	445	443	-2	-0.4	0	9	9	\$13.59	7
53-3031	Driver/Sales Workers	234	249	15	6.4	2	5	7	\$12.97	7
53-3032	Heavy and Tractor-Trailer Truck Drivers	1,356	1,603	247	18.2	25	27	52	\$17.26	7
53-3033	Light Truck or Delivery Services Drivers	545	623	78	14.3	8	11	19	\$15.15	7
53-3041	Taxi Drivers and Chauffeurs	158	198	40	25.3	4	2	6	\$8.36	8
53-3099	Motor Vehicle Operators, All Other	*	*	*	*	*	*	*	n/a	7
53-4000	Rail Transportation Workers	60	62	2	3.3	0	2	2	n/a	n/a
53-4011	Locomotive Engineers	*	*	*	*	*	*	*	n/a	7
53-4012	Locomotive Firers	*	*	*	*	*	*	*	n/a	7
53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	*	*	*	*	*	*	*	n/a	7
53-4021	Railroad Brake, Signal, and Switch Operators	*	*	*	*	*	*	*	n/a	7
53-7111	Mine Shuttle Car Operators	*	*	*	*	*	*	*	n/a	8
53-7121	Tank Car, Truck, and Ship Loaders	33	32	-1	-3.0	0	1	1	n/a	8
53-7199	Material Moving Workers, All Other	*	*	*	*	*	*	*	n/a	8

* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 52

Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Green River Area Occupational Employment Outlook

Transportation & Material Moving Occs (cont'd)

Code	Occupational Title	Employment		Change		Job Openings			Ave. Wage 2011	~ Educ/ Training Req.
		2010 Estimated	2020 Projected	2010-2020 Number	2010-2020 Percent	Ave. Annual Growth	2010-2020 Sep	2010-2020 Total		
53-4031	Railroad Conductors and Yardmasters	*	*	*	*	*	*	*	n/a	7
53-4099	Rail Transportation Workers, All Other	*	*	*	*	*	*	*	n/a	7
53-5000	Water Transportation Workers	*	*	*	*	*	*	*	n/a	n/a
53-5011	Sailors and Marine Oilers	*	*	*	*	*	*	*	n/a	8
53-5021	Captains, Mates, and Pilots of Water Vessels	*	*	*	*	*	*	*	\$28.35	3
53-5022	Motorboat Operators	*	*	*	*	*	*	*	n/a	7
53-6000	Other Transportation Workers	116	135	19	16.4	2	4	6	n/a	n/a
53-6011	Bridge and Lock Tenders	*	*	*	*	*	*	*	n/a	8
53-6021	Parking Lot Attendants	*	*	*	*	*	*	*	n/a	8
53-6031	Automotive and Watercraft Service Attendants	71	93	22	31.0	2	2	4	\$9.77	8
53-6051	Transportation Inspectors	*	*	*	*	*	*	*	n/a	6
53-6099	Transportation Workers, All Other	*	*	*	*	*	*	*	n/a	7
53-7000	Material Moving Workers	3,659	3,915	256	7.0	26	108	134	n/a	n/a
53-7011	Conveyor Operators and Tenders	*	*	*	*	*	*	*	n/a	8
53-7021	Crane and Tower Operators	95	95	0	0.0	0	3	3	\$19.82	8
53-7032	Excavating and Loading Machine and Dragline Operators	180	190	10	5.6	1	5	6	\$22.02	8
53-7033	Loading Machine Operators, Underground Mining	*	*	*	*	*	*	*	n/a	8
53-7051	Industrial Truck and Tractor Operators	653	690	37	5.7	4	18	22	\$14.76	8
53-7061	Cleaners of Vehicles and Equipment	189	230	41	21.7	4	6	10	\$11.60	8
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,774	1,916	142	8.0	14	57	71	\$11.29	8
53-7063	Machine Feeders and Offbearers	127	130	3	2.4	0	2	2	\$10.93	8
53-7064	Packers and Packagers, Hand	299	302	3	1.0	0	8	8	\$11.59	8
53-7072	Pump Operators, Except Wellhead Pumps	*	*	*	*	*	*	*	n/a	8
53-7073	Wellhead Pumps	32	35	3	9.4	0	1	1	n/a	8
53-7081	Refuse and Recyclable Material Collectors	68	83	15	22.1	2	2	4	\$13.75	8

* Employment under 30 and unreliable data suppressed

n/a - Not Available

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Source: Kentucky Education & Workforce Development Cabinet, Department for Workforce Investment, Office of Employment and Training, Workforce Intelligence Branch

Educational/Training Classifications

Occupations are classified into 11 categories and listed according to these principles:

An occupation is placed into the category that best describes the education or training needed by most workers to become fully qualified.

Postsecondary awards, if generally needed for entry into the occupation, take precedence over work-related training even though additional skills or experience may be needed for a worker to become fully qualified.

The length of time an average worker generally needs to become fully qualified through a combination of on-the-job training and experience is used to categorize occupations in which a postsecondary award generally is needed for entry.

Postsecondary awards

(1) *First professional degree.* Completion of the degree usually requires at least three years of full-time academic study beyond a bachelor's degree.

(2) *Doctoral degree.* Completion of a Ph.D. or other doctoral degree usually requires at least three years of full-time academic study beyond a bachelor's degree.

(3) *Master's degree.* Completion of the degree usually requires one or two years of full time academic study beyond a bachelor's degree.

(4) *Bachelor's or higher degree, plus work experience.* Most occupations in this category are management occupations. All require experience in a related non-management position for which a bachelor's or higher degree is usually required.

(5) *Bachelor's degree.* Completion of the degree generally requires at least four years, but not more than five years, of full-time academic study.

(6) *Associate's degree.* Completion of the degree usually requires at least two years of full-time academic study.

(7) *Postsecondary vocational awards.* Some programs last only a few weeks while others may last more than a year. Programs lead to a certificate or other award, but not a degree.

Work-related training

(8) *Work experience in a related occupation.* Many occupations requiring work experience are managers of service, sales and related, production, other occupations, or are management occupations.

(9) *Long-term, on-the-job training.* More than 12 months of on-the-job training or combined work experience and formal classroom instruction are needed for workers to develop the skills necessary to be fully qualified. This category includes formal and informal apprenticeships that may last up to five years. Long-term on-the-job training also includes intensive occupation-specific, employer-sponsored programs that workers must successfully complete. These include fire and police academies and schools for air traffic controllers and flight attendants. In other occupations, like insurance sales and securities sales, for example, trainees take formal courses, often provided on the job site, to prepare for the required licensing exams. Individuals undergoing training generally are considered to be employed in the occupation. Also included in this category is the development of a natural ability - such as that possessed by musicians, athletes, actors, and other entertainers - that must be cultivated over several years, frequently in a nonwork setting.

(10) *Moderate-term, on-the-job training.* Skills needed to be fully qualified can be acquired during one to twelve months of combined on-the-job experience and informal training.

(11) *Short-term, on-the-job training.* Skills needed to be fully qualified can be acquired during a short demonstration of job duties or during one month or less of on-the-job experience or instruction.