

“OUR RESULTS” (THE IMPACT WE WILL HAVE ON THE REGION)

- ***MORE—AND BETTER—JOB OPPORTUNITIES FOR THE CITIZENS OF OUR REGION.***
- ***A BETTER-EDUCATED AND BETTER-PREPARED WORKFORCE IN OUR REGION.***
- ***A MORE DIVERSE ECONOMY IN OUR REGION.***

WORKFORCE INVESTMENT BOARD REGIONAL STRATEGIC PLAN 2014-2017








MEASURES TO TRACK “OUR RESULTS”

The items below are measures that will be used to track progress toward the “Our Results” section of the Regional Strategic Plan shown above, which is also tied to the “Our Vision” section of the plan. The “Our Vision” section includes various goals for the region of Eastern Kentucky; the region’s Workforce System; and the EKCEP Workforce Investment Board (WIB). For full context, please see the accompanying “Regional Strategic Plan Draft” document.

1. **Percentage of population with a high school degree, GED, or other postsecondary degree**
 - a. **DATA SOURCE:** Labor Market Information (LMI) from Economic Modeling Specialists International (EMSI)

CURRENT DATA SNAPSHOT

2014 Educational Attainment

Education	% of Population (2014)	
High School Diploma	35.3%	
9th Grade to 12th Grade	22.2%	
Some College	15.9%	
Less Than 9th Grade	11.9%	
Bachelor's Degree	5.1%	
Associate's Degree	4.9%	
Graduate Degree and Higher	4.7%	

Data Sources and Calculations

Educational Attainment Data - EMSI's educational attainment numbers are based on EMSI's demographic data and the American Community Survey. By combining these sources, EMSI interpolates for missing years and projects data at the county level. Educational attainment data cover only the population aged 25 years or more and indicate the highest level achieved.

State Data Sources - This report uses state data from the following agencies: Kentucky Office of Employment and Training.

2. The number of National Career Readiness Certificates (NCRCs) awarded

a. **DATA SOURCE:** Information from ACT

CURRENT DATA SNAPSHOT

NCRC Awarded	
Bell	707
Breathitt	466
Carter	540
Clay	329
Elliott	630
Floyd	393
Harlan	317
Jackson	230
Johnson	53
Knott	191
Knox	453
Lawrence	81
Lee	212
Leslie	350
Letcher	412
Magoffin	62
Martin	299
Menifee	277
Morgan	902
Owsley	117
Perry	5,499
Pike	772
Wolfe	253
Total	13,545

Figures as reported April 2014

3. Number of working-age 18- to 64-year-old adults who are receiving a certificate, diploma, or degree each year from our three in-area KCTCS institutions (Big Sandy CTC, Southeast Kentucky CTC, Hazard CTC)

a. **DATA SOURCES:** KCTCS Systems Office records, LMI from EMSI

i. Emphasis will be placed on certifications earned which center around careers in the region's targeted sectors of Healthcare, Energy, Business Services, and Skilled Trades as recognized by the EKCEP WIB.

***NOTE: EKCEP will begin tracking this measure, but no data has been secured yet.**

- 4. **Number of secondary students, postsecondary students, and others who receive online Teleworks USA training credentials**
 - a. **DATA SOURCE:** Teleworks USA website statistics
 - *NOTE: EKCEP will begin tracking this measure, but no data has been secured yet.**
- 5. **Number of citizens who receive support through workforce training programs and general career advising activities (Job Clubs of Eastern Kentucky, etc.) who reach gainful employment**
 - a. **DATA SOURCE:** EKCEP records

Total Participants Served	
Adults	2,003
Dislocated Workers	2,078
In School Youth	1,161
Out of School Youth	945
Total	6,187

- 6. **Number of the region’s businesses accessing the workforce system, finding employees, training their existing workforces, and participating in workforce-system workshops and seminars offered by EKCEP, KCTCS Workforce Solutions, and the Kentucky Office of Employment and Training (OET)**
 - a. **DATA SOURCES:** EKCEP records, KCTCS Systems Office records, Ky. Office of Employment and Training’s (OET) Employ Kentucky Operating System (EKOS)
 - *NOTE: EKCEP will begin tracking this measure, but no data has been secured yet.**
- 7. **Number of secondary students, postsecondary students, and others who complete employability skills training**
 - a. **DATA SOURCES:** EKCEP records, KCTCS Systems Office records
 - i. This training includes:
 - 1. Work SENSE: EKCEP’s employability skills training program for employers (formerly Fast Forward to Work)
 - 2. Ethics SENSE: EKCEP’s employability skills program for participants entering Work Experience, On-the-Job Training (OJT) or Internships
 - *NOTE: EKCEP will begin tracking this measure, but no data has been secured yet.**
- 8. **Number of documented collaborative projects between the EKCEP WIB and partners in economic development (such as Chambers of Commerce, Area Development Districts, and KCTCS campuses) that support existing and emerging industries through the hosting events or seminars that educate individuals on careers in these fields; and have tangible impact on “Our Results” as identified in the Regional Strategic Plan**
 - a. **DATA SOURCES:** EKCEP and partner records
 - *NOTE: EKCEP will begin tracking this measure, but no data has been secured yet.**
- 9. **Number of citizens in the region working from home or at a Teleworks Hub for employers located outside the region**
 - a. **DATA SOURCE:** EKCEP records
 - *NOTE: EKCEP will begin tracking this measure, but no data has been secured yet.**

10. Percentage of EKCEP’s budget derived from non-U.S. Department of Labor (DOL) funding

- a. **DATA SOURCE:** EKCEP records
 - i. This includes funding and revenue derived from:
 - 1. Commercial services
 - a. Teleworks USA; Work SENSE
 - 2. Grant opportunities that do not carry performance requirements and expectations from DOL
 - a. USDA StrikeForce; Promise Zone; Appalachian Regional Commission (ARC)

***NOTE: EKCEP will begin tracking this measure, but no data has been secured yet.**

11. Percentage of clients entering employment in the quarter after they exit services who were not employed upon entry of services

- a. **DATA SOURCE:** EKCEP records (data is featured in EKCEP’s WIA performance measures)

Entering Employment After Exit	
Adults	87.5%
Dislocated Workers	86.5%

Figures shown are as reported to the U.S. Department of Labor. This does not include WIA Youth measures, and shows only Adult/Dislocated Worker entry into employment. Youth measures also include entry into Post-Secondary and therefore are not included in the entered employment rate.

12. Percentage of clients entering employment in the quarter after they exit services and remain in employment in both the 2nd and 3rd quarters after exit

- a. **DATA SOURCE:** EKCEP records (data is featured in EKCEP’s WIA performance measures)

CURRENT DATA SNAPSHOT

Employment Retention	
Adults	82.1%
Dislocated Workers	88.9%

Figures shown are as reported to the U.S. Department of Labor.

13. Numbers of employers in industrial partnership activities with EKCEP

a. **DATA SOURCE:** EKCEP records

***NOTE: EKCEP will begin tracking this measure, but no data has been secured yet. The agency will look back at the end of the current fiscal year on June 30, 2014 to assess where this engagement stands.**

'DASHBOARD' TRENDS

The items below will not be used as measures to track progress toward the "Our Results" section of the Regional Strategic Plan; however, they may be featured on a forthcoming online "Dashboard" on EKCEP's website that tracks meaningful workforce, education, employment, and programmatic trends on either a county-by-county or a regional basis.

1. **Labor participation of 16-64 year old individuals (number of people working in jobs during the current year versus the previous year)**
 - a. **DATA SOURCES:** EMSI, Kentucky Labor Market Information (KYLMI) website

CURRENT DATA SNAPSHOT

Labor Force, Employment and Unemployment for Multiple Areas

Labor Force Table

The table below shows the annual not seasonally adjusted Labor Force,

Area	Labor Force
Bell County	9,277
Breathitt County	5,630
Carter County	12,644
Clay County	6,676
Elliott County	3,107
Floyd County	14,382
Harlan County	10,144
Jackson County	3,857
Johnson County	9,253
Knott County	5,561
Knox County	11,718
Lawrence County	5,982
Lee County	2,667
Leslie County	3,664
Letcher County	8,067
Magoffin County	4,154
Martin County	3,583
Menifee County	2,442
Morgan County	5,145
Owsley County	1,428
Perry County	11,065
Pike County	24,590
Wolfe County	2,392

Source: Local Area Unemployment Statistics (LAUS)
Program

2. Number of business startups

- a. **DATA SOURCES:** Reports from Kentucky Small Business Development Center (KSBDC); and reports from EKCEP partners at Mountain Association of Community Economic Development (MACED), Southeast Kentucky Economic Development Corporation (SKED), Kentucky Highlands Investment Corporation (KHIC), Pine Mountain Development Corporation

***NOTE: EKCEP will begin tracking this measure, but no data has been secured yet.**

3. High school graduation rates

- a. **DATA SOURCE:** Kentucky Department of Education (KDE)

CURRENT DATA SNAPSHOT

Graduation Rates	
Bell	88.7%
Breathitt	87.5%
Carter	96.6%
Clay	82.9%
Elliott	89.0%
Floyd	90.1%
Harlan	86.9%
Jackson	87.0%
Johnson	96.0%
Knott	87.7%
Knox	88.3%
Lawrence	95.0%
Lee	88.1%
Leslie	99.2%
Letcher	92.1%
Magoffin	92.4%
Martin	91.9%
Menifee	90.7%
Morgan	87.3%
Owsley	94.7%
Perry	85.9%
Pike	90.3%
Wolfe	92.2%

***NOTE:** Unfortunately, KDE does not elaborate on the cohort data that used to derive these percentages. Because of that, obtaining a regional rate will take further work. We will, however, contact KDE and obtain this information in order to derive a regional rate for our plan measures.

4. Unemployment rates throughout the region (showing increases and decreases)

a. **DATA SOURCES:** EKCEP records, LMI from EMSI, OET

CURRENT DATA SNAPSHOT
















	Labor Force	Employment	Unemployed	Unemployment %	Change from March 2014
Bell	9,002	7,826	1,176	13.1%	-2.1%
Breathitt	5,453	4,890	563	10.3%	-1.9%
Carter	12,457	11,212	1,245	10.0%	-1.3%
Clay	6,516	5,742	774	11.9%	-2.2%
Elliott	3,028	2,727	301	9.9%	-1.9%
Floyd	14,133	12,590	1,543	10.9%	-1.7%
Harlan	9,739	8,288	1,451	14.9%	-1.9%
Jackson	3,863	3,189	674	17.4%	-1.9%
Johnson	9,208	8,300	908	9.9%	-1.6%
Knott	5,335	4,636	699	13.1%	-2.0%
Knox	11,491	10,324	1,167	10.2%	-1.7%
Lawrence	5,920	5,335	585	9.9%	-1.9%
Lee	2,566	2,289	277	10.8%	-2.0%
Leslie	3,485	2,971	514	14.7%	-2.3%
Letcher	7,760	6,695	1,065	13.7%	-2.1%
Magoffin	3,994	3,397	597	14.9%	-2.1%
Martin	3,565	3,167	398	11.2%	-2.4%
Menifee	2,409	2,109	300	12.5%	-1.8%
Morgan	4,997	4,446	551	11.0%	-2.0%
Owsley	1,399	1,251	148	10.6%	-2.1%
Perry	10,645	9,484	1,161	10.9%	-2.0%
Pike	24,107	21,384	2,723	11.3%	-1.7%
Wolfe	2,325	2,058	267	11.5%	-1.9%
EKCEP Total	163,397	144,310	19,087	11.7%	-1.9%
US*	154,845,000	145,767,000	9,079,000	5.9%	-0.9%
State	2,045,094	1,898,748	146,346	7.2%	-1.2%

5. Percentage of workforce employed in the EKCEP WIB's targeted sectors of Healthcare, Energy, Business Services, and Skilled Trades throughout the region

a. **DATA SOURCES:** EKCEP records, LMI from EMSI

CURRENT DATA SNAPSHOT

116,317 Total Jobs (2014)	47.3% Male (National: 50.3%)	52.7% Female (National: 49.7%)
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NAICS	Industry	2014 Jobs	
11	Agriculture, Forestry, Fishing and Hunting	70	
21	Mining, Quarrying, and Oil and Gas Extraction	9,220	
22	Utilities	776	
23	Construction	3,336	
31	Manufacturing	4,356	
42	Wholesale Trade	2,772	
44	Retail Trade	17,676	
48	Transportation and Warehousing	2,542	
51	Information	1,639	
52	Finance and Insurance	3,085	
53	Real Estate and Rental and Leasing	782	
54	Professional, Scientific, and Technical Services	3,607	
55	Management of Companies and Enterprises	553	
56	Administrative and Support and Waste Management and Remediation Services	4,528	
61	Educational Services (Private)	1,248	
62	Health Care and Social Assistance	20,499	

NAICS	Industry	2014 Jobs	
71	Arts, Entertainment, and Recreation	477	
72	Accommodation and Food Services	8,584	█
81	Other Services (except Public Administration)	2,912	█
90	Government	27,641	████████████████████
99	Unclassified Industry	16	

6. Percentage of the region’s working-age population on public assistance

a. DATA SOURCE: Kentucky Cabinet for Health and Family Services

i. For these purposes, “public assistance” is defined as recipients of Supplemental Nutrition Assistance Program (SNAP)

CURRENT DATA SNAPSHOT

	Population	SNAP Recipients	% of Population on SNAP
Bell	28,183	11,619	41.2%
Breathitt	13,635	6,044	44.3%
Carter	27,348	7,996	29.2%
Clay	21,556	9,525	44.2%
Elliott	7,780	2,300	29.6%
Floyd	38,949	14,527	37.3%
Harlan	28,543	11,661	40.9%
Jackson	13,331	4,762	35.7%
Johnson	23,383	7,678	32.8%
Knott	16,124	5,870	36.4%
Knox	31,735	13,288	41.9%
Lawrence	15,848	4,902	30.9%
Lee	7,706	3,149	40.9%
Leslie	11,170	4,364	39.1%
Letcher	23,952	8,000	33.4%
Magoffin	13,041	5,271	40.4%
Martin	12,743	4,521	35.5%
Menifee	6,220	1,937	31.1%
Morgan	13,668	3,552	26.0%
Owsley	4,722	2,604	55.1%
Perry	28,241	10,841	38.4%
Pike	64,178	18,264	28.5%
Wolfe	7,164	3,048	42.5%
Total	459,220	165,723	36.1%

7. Average income









a. **DATA SOURCE:** LMI from EMSI

CURRENT DATA SNAPSHOT

Average Earnings by Industry

<p>\$44,454 Avg. Earnings (2014) 72% of Nation Avg.</p>	<p>\$53,980 Male Avg. Earnings (2014) 72% of Nation Avg.</p>	<p>\$35,899 Female Avg. Earnings (2014) 75% of Nation Avg.</p>
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NAICS	Industry	Avg. Earnings (2014)	
11	Agriculture, Forestry, Fishing and Hunting	\$27,064	
21	Mining, Quarrying, and Oil and Gas Extraction	\$81,498	
22	Utilities	\$81,760	
23	Construction	\$50,656	
31	Manufacturing	\$44,449	
42	Wholesale Trade	\$53,697	
44	Retail Trade	\$27,282	
48	Transportation and Warehousing	\$49,031	
51	Information	\$53,422	
52	Finance and Insurance	\$46,669	
53	Real Estate and Rental and Leasing	\$38,081	
54	Professional, Scientific, and Technical Services	\$50,184	
55	Management of Companies and Enterprises	\$65,310	

NAICS	Industry	Avg. Earnings (2014)	
56	Administrative and Support and Waste Management and Remediation Services	\$31,414	
61	Educational Services (Private)	\$41,890	
62	Health Care and Social Assistance	\$49,326	
71	Arts, Entertainment, and Recreation	\$16,452	
72	Accommodation and Food Services	\$15,512	
81	Other Services (except Public Administration)	\$29,132	
90	Government	\$47,938	
99	Unclassified Industry	\$47,968	