

# Tri-State Data

## An Economic Development Resource

### Table of Contents

<b>ABOUT THIS REPORT.....</b>	<b>4</b>
<b>DEMOGRAPHIC CHARACTERISTICS.....</b>	<b>5</b>
POPULATION AND AGE.....	5
HOUSEHOLDS AND INCOME.....	6
NET MIGRATION.....	7
EDUCATIONAL ATTAINMENT.....	8
<b>LABOR FORCE CHARACTERISTICS.....</b>	<b>9</b>
CIVILIAN LABOR FORCE UNEMPLOYMENT RATE, 1997-2002.....	9
EMPLOYMENT BY PLACE OF WORK.....	9
EMPLOYMENT BY OCCUPATION.....	10
PLACE OF WORK.....	11
COMMUTE TIMES.....	11
LABOR PARTICIPATION RATE.....	11
EDUCATION AND LABOR FORCE, SCHOOL YEAR 2001-2002.....	12
<b>LEADING EMPLOYERS.....</b>	<b>13</b>
MANUFACTURING.....	13
TRANSPORTATION AND PUBLIC UTILITIES.....	14
WHOLESALE / RETAIL TRADE.....	15
OTHER SECTORS.....	16
<b>EMPLOYER CHANGES.....</b>	<b>18</b>
NEW BUSINESSES.....	18
EXPANDED BUSINESSES.....	19
DOWNSIZING OR CLOSING BUSINESSES.....	20
<b>RESEARCH BASE.....</b>	<b>22</b>
FOUR YEAR INSTITUTIONS.....	23
COMMUNITY COLLEGES.....	23
VOCATIONAL / TECHNICAL CENTER RESOURCES.....	24
<b>ADDITIONAL PAYROLL COSTS, 2001 AND 2002.....</b>	<b>27</b>
WORKERS' COMPENSATION.....	27
UNEMPLOYMENT COMPENSATION.....	27
<b>OCCUPATIONAL EMPLOYMENT AND WAGE ESTIMATES, 1999.....</b>	<b>29</b>
HUNTINGTON-ASHLAND-IRONTON MSA.....	29
<b>TRANSPORTATION.....</b>	<b>30</b>
CENTRAL POINT: ASHLAND, BOYD COUNTY, KENTUCKY.....	30
CENTRAL POINT: GRAYSON, CARTER COUNTY, KENTUCKY.....	31
CENTRAL POINT: FLATWOODS, GREENUP COUNTY, KENTUCKY.....	31

CENTRAL POINT: IRONTON, LAWRENCE COUNTY, OHIO .....	32
CENTRAL POINT: HUNTINGTON, CABELL COUNTY, WEST VIRGINIA .....	33
CENTRAL POINT: WAYNE, WAYNE COUNTY WEST VIRGINIA.....	34
<b>TAXATION .....</b>	<b>36</b>
CORPORATE NET INCOME TAX .....	36
BUSINESS FRANCHISE TAX.....	36
INDIVIDUAL INCOME TAX .....	37
LOCAL OCCUPATION TAX .....	37
LOCAL WAGE TAX .....	38
SALES AND USE TAX.....	38
TELECOMMUNICATIONS TAX .....	38
EXCISE TAXES.....	39
STATE SEVERANCE TAXES .....	39
COUNTY / LOCAL INTANGIBLE PROPERTY TAX.....	40
COUNTY / LOCAL TANGIBLE PROPERTY TAX.....	40
<b>OCCUPANCY / SUPPLY.....</b>	<b>41</b>
BUSINESS PARKS .....	41
INDUSTRIAL SITES .....	41
<b>UTILITIES.....</b>	<b>43</b>
WATER AND SEWER .....	43
ELECTRIC POWER.....	44
NATURAL GAS .....	44
<b>TELECOMMUNICATIONS .....</b>	<b>45</b>
BUSINESS SUPPORT SYSTEMS.....	45
<b>ENVIRONMENTAL ISSUES.....</b>	<b>46</b>
AIR POLLUTION .....	46
AVERAGE PERMIT APPROVAL TIME .....	46
HAZARDOUS WASTE DISPOSAL.....	46
LANDFILLS .....	46
<b>GOVERNMENT .....</b>	<b>48</b>
ASHLAND, BOYD COUNTY, KENTUCKY .....	48
GRAYSON, CARTER COUNTY, KENTUCKY.....	48
FLATWOODS, GREENUP COUNTY, KENTUCKY .....	49
IRONTON, LAWRENCE COUNTY, OHIO .....	49
HUNTINGTON, CABELL COUNTY, WEST VIRGINIA .....	50
WAYNE, WAYNE COUNTY, WEST VIRGINIA .....	50
<b>INTERNATIONAL RESOURCES.....</b>	<b>51</b>
ASSOCIATIONS .....	51
FOREIGN INSTITUTIONS .....	51
FOREIGN CONSULATES.....	52
LANGUAGES .....	52
CLOSEST AIR SERVICE PROVIDER TO SELECTED COUNTRIES .....	52
EDUCATION – INTERNATIONAL FOCUS.....	53
<b>QUALITY OF LIFE.....</b>	<b>54</b>
CLIMATE – LARGEST CITY .....	54
HOUSING.....	54
EDUCATION.....	55

HEALTH CARE.....	56
CRIME .....	57
RELIGIOUS ORGANIZATIONS .....	57
SPORTS.....	57
CULTURAL EVENTS .....	57
RECREATION .....	58
SHOPPING CENTERS .....	58
ADDITIONAL CULTURAL / RECREATIONAL FEATURES (WITHIN 100 MILES) .....	59
<b>TAX AND BUSINESS INCENTIVES.....</b>	<b>60</b>
TAX INCENTIVES PROGRAMS .....	60
BUSINESS INCENTIVES PROGRAMS .....	61

## ABOUT THIS REPORT

---

The Huntington Area Development Council (HADCO), the Greater Lawrence County Area Chamber of Commerce, and the Ashland Alliance strive to improve the economic conditions of their respective areas, including business expansion and retention. Individually, they research and analyze their areas to make informed decisions about the distribution of limited resources and to influence future policies that pertain to the business climate. Collectively, they can achieve much more by opening communication, networking with the business community, and improving the business climate of the region as a whole.

In June 2001, a group of economic development agencies and higher educational researchers began to develop a collective report that provides an overview of the Tri-State area's present economic condition and detailed business/societal characteristics. Leading employers, educational resources, transportation, government, and quality of life were just some of the areas researched for this report.

The *Tri-State Data, an Economic Development Resource* report contains a broad mix of demographic and economic components. Though state and federal resources were utilized for the collection for most of this data, other contacts were utilized where applicable. The tables found in *Tri-State Data - Data Appendix, an Economic Development Resource* are modified from those provided by *Expansion Management* magazine and the International Economic Development Council, both being resources for site selection information and economic comparisons.

This project was a culmination of efforts by Marshall University's Center for Business and Economic Research researching Cabell and Wayne Counties in West Virginia; Morehead State University's Institute for Regional Analysis and Public Policy researching Boyd, Carter, and Greenup Counties in Kentucky; and Ohio University's Institute for Local Government Administration and Rural Development and Ohio University's Appalachian Regional Entrepreneurship Institute researching Lawrence County in Ohio. Marshall University's Center for Business and Economic Research compiled and prepared the three institutions' data for the final report and appendix.

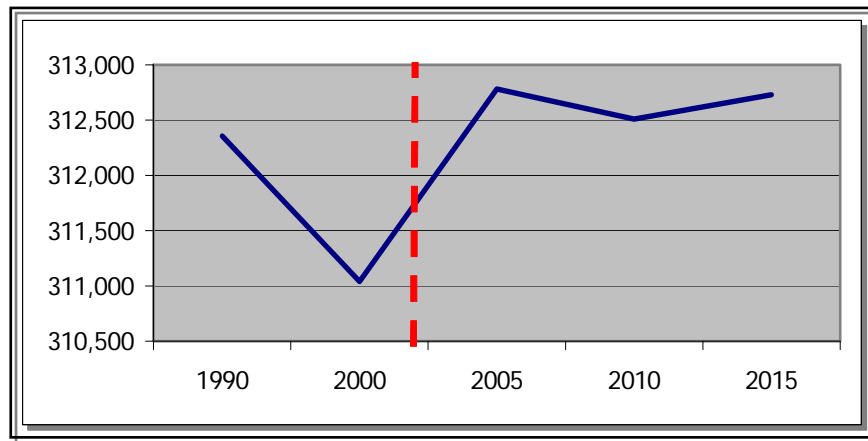
## DEMOGRAPHIC CHARACTERISTICS

---

### POPULATION AND AGE

From 1990 to 2000, the Tri-State area experienced a slight decrease (-0.42%) in total population.<sup>1</sup> The population decreased by 1,315 persons from 312,356 in 1990 to 311,041 in 2000. The population is projected to increase by the year 2015 and return to a population level close to that in 1990 (312,727 persons).<sup>2</sup> *See Figure 1*

*Figure 1: Total Tri-State Area Population*



\*Population for the years 2005, 2010, and 2015 are projected counts.

Notable changes at the county-level include a sizable increase in the number of residents in Carter County, Kentucky. In 1990, Carter County had a population of 24,340. In 2000, the population had increased by 10.47 percent (2,549 persons) to 26,889. The population is expected to continue to increase to just over 30,000 by 2015.<sup>3</sup> Boyd County, Kentucky and Cabell County, West Virginia have experienced population decreases from 1990 to 2000. The most pronounced decrease - a net reduction of 3,350 persons (3.47%) - occurred in Cabell County. *See Figure 2*

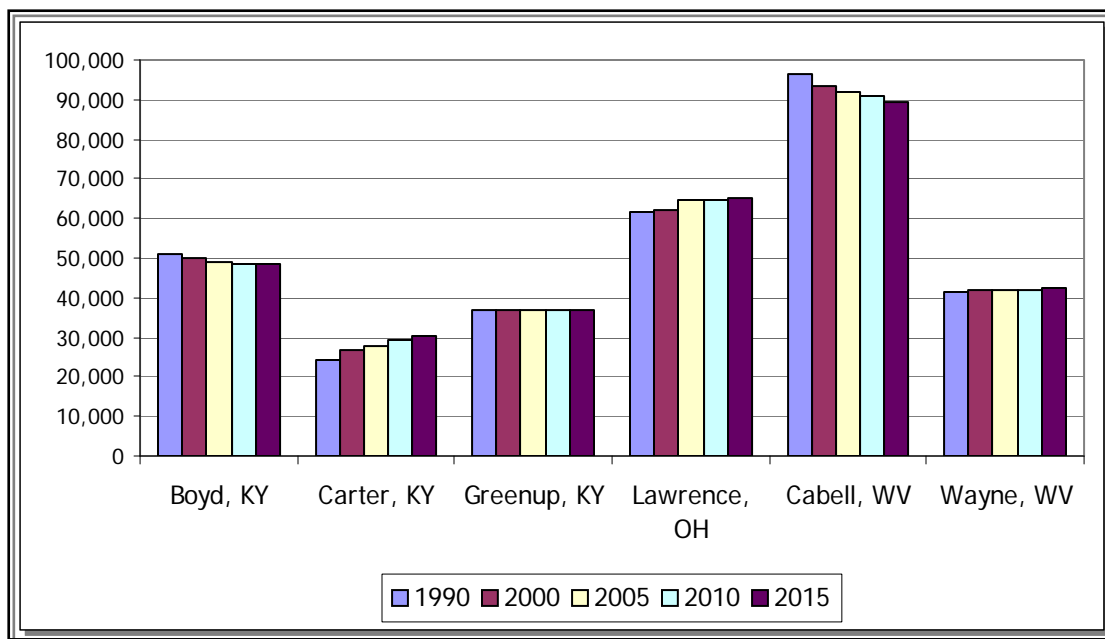
---

<sup>1</sup> All demographic characteristics were obtained from the U.S. Census Bureau, 1990 and 2000 Decennial Censuses unless otherwise noted.

<sup>2</sup> Woods & Poole Economics, Inc., Washington D.C. 2001 State Profile. Woods & Poole Economics, Inc. provides economic and demographic data and projections at the MSA, county, state, regional, and national levels.

<sup>3</sup> Ibid.

**Figure 2: Total Population, 1990–2015**



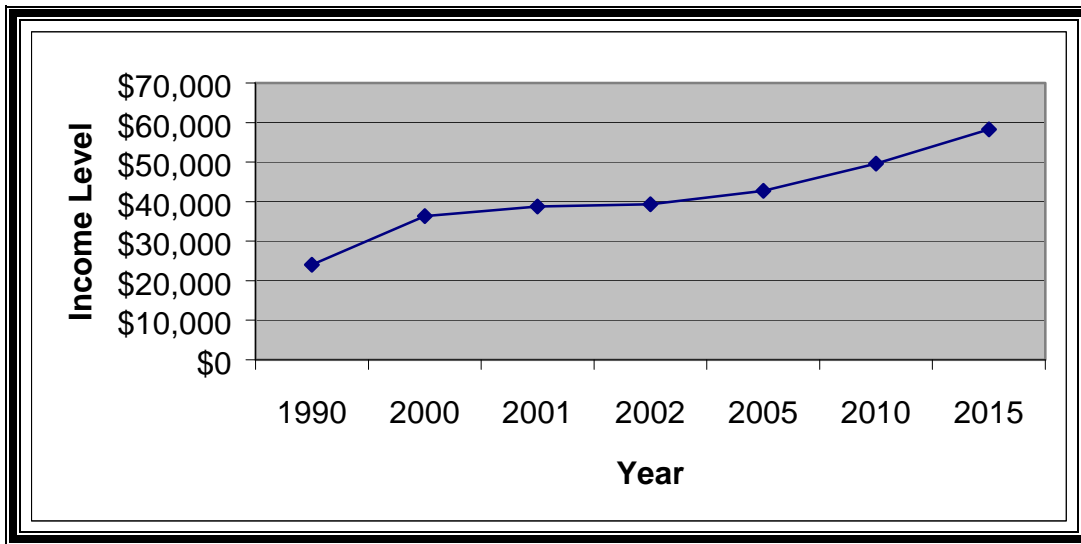
\*Population for the years 2005, 2010, and 2015 are projected counts.

### HOUSEHOLDS AND INCOME

In 1990, Cabell County had the highest mean household income in the Tri-State area with an income level of over \$39,000. The county with the lowest mean income was Carter County with an income of approximately \$17,000. In 2000, Cabell County again had the highest income at \$58,000. Lawrence County, with a mean income of \$24,700, had the lowest income of the six Tri-State counties.

Based on an average of all six counties in the Tri-State area the income level increased by approximately 50% from 1990 to 2000. Levels in the Tri-State stayed relatively steady between 2001 and 2002. Income levels for the Tri-State for the years 2005, 2010, and 2015 were projected based on past increases in household income. *See Figure 3*

*Figure 3: Tri-State Average Household Income*



\*Income levels for the years 2005, 2010, and 2015 are projected counts.

### NET MIGRATION

The net migration rate indicates the difference between the number of persons entering and leaving the area during the year. Rates for each county in the Tri-State area were available for the years 1995-1999. During that five-year period, Carter County is the only county in the area that did not accumulate a cumulative negative rate.

*See Figure 4*

*Figure 4: Net Migration Rates 1995-1999*

	<i>1995</i>	<i>1996</i>	<i>1997</i>	<i>1998</i>	<i>1999</i>
<b>Cabell Co.</b>	-208	-301	243	20	177
<b>Wayne Co.</b>	203	-497	-78	-233	-7
<b>Lawrence Co.</b>	155	295	185	-12	-102
<b>Boyd Co.</b>	-155	-254	-242	-266	-630
<b>Carter Co.</b>	267	177	209	213	120
<b>Greenup Co.</b>	-179	5	-75	-197	-271

## EDUCATIONAL ATTAINMENT

The U.S. Census measures educational attainment based on the education levels of county residents aged 25 years old or older. In 2000, over 12% of Cabell County residents had received a Bachelor's degree, the most of any Tri-State county. Carter County had the least with fewer than 5%. All counties had less than 10% earning a graduate or professional degree. *See Figure 5*

*Figure 5: Educational Attainment levels for the Tri-State in 2000*

	<i>Cabell</i>	<i>Wayne</i>	<i>Lawrence</i>	<i>Boyd</i>	<i>Carter</i>	<i>Greenup</i>
Less than 9 <sup>th</sup> grade	6.77%	11.91%	7.63%	8.22%	19.18%	10.52%
9 <sup>th</sup> to 12 <sup>th</sup> , no diploma	13.27%	17.55%	16.74%	13.80%	16.45%	14.35%
High School graduate	33.91%	38.47%	43.46%	35.32%	37.28%	37.77%
Some college, no degree	20.22%	16.11%	17.45%	22.30%	14.49%	20.32%
Associate Degree	4.88%	4.11%	4.47%	6.26%	3.69%	5.52%
Bachelor's Degree	12.14%	7.19%	6.42%	8.07%	4.75%	6.51%
Graduate/Professional Degree	8.81%	4.67%	3.83%	6.03%	4.16%	5.00%



## LABOR FORCE CHARACTERISTICS

---

### CIVILIAN LABOR FORCE UNEMPLOYMENT RATE, 1997–2002

The unemployment rate among the six Tri-State area counties has varied over the past six years. The largest county, Cabell, has maintained a fairly steady rate while the other counties have had a large fluctuation in numbers. Cabell County's unemployment rate has ranged from 5.6% in 1997 to 4.7% in 2002. Wayne County's rate has remained fairly steady ranging from 6.6% in 1997 to 6.8% in 2002.

Greenup County had the lowest rate of unemployment between 1997 and 2002. The county's rate of unemployment was only 3.5% as of November 2002. The county with the largest fluctuation is Carter County. Carter County's rate has gone from a high of 12.7% in 2001 dropping to 5.9% in 2002.

*The Tri-State area has remained fairly consistent with the rest of the U.S. in regards to rate of unemployment.*

The unemployment rate for the Tri-State area for the year 2002 varied among counties. The county with the lowest unemployment rate (as of November 2002) was Greenup County with a rate of just 3.5%. Wayne County had the highest rate at 6.8%. Most counties in the Tri-State area were below the U.S. unemployment rate for November 2000. The U.S. Labor Department reported an unemployment rate of 6.0% for that time period.

### EMPLOYMENT BY PLACE OF WORK

The Tri-State area has a variety of professions throughout each individual county. The sector with the highest number of employees was the services sector. Services had the highest total as a percentage of number employed in each county. The sector with the lowest number employed was the mining industry. Other sectors that employ a large number are manufacturing, retail trade, and government.

The services industry is the largest employer in Cabell County. Of all sectors combined, the number of those employed by some type of service was 36% in 2001. Retail trade and government totaled approximately 21% and 13%, respectively. The sectors with the lowest number of were mining, and agriculture, forestry and fisheries.

Wayne County's largest sectors are services and government. These industries employed over 50% of the total persons employed in 2001. Retail trade employed over 15%, while 9% were employed by the manufacturing sector. The lowest in number of employees were in agriculture, forestry and fisheries; and finance, insurance and real estate each employing less than 3 percent.

Boyd County's largest sector based on number employed is also services. The number of persons employed by the services industry was over 30% in 2001. Retail trade employs over 20 % and government jobs employ over 10%. The sectors with the lowest number of persons employed are agriculture, forestry and fisheries; mining; and finance, insurance and real estate.

Greenup County's largest sectors based upon number of persons employed are services, retail trade and government. The services industry makes up over 27% of total number employed by all sectors in the county. Those industries with less than 10% of total persons employed include mining, wholesale trade, and construction.

Carter County is the only county in the Tri-State area that has two industries that are equal in the number of persons employed. Both the services industry and retail trade employ approximately 24% each. Government and manufacturing both employ over 16% each. Those industries with less than 2% of the total number are agriculture, forestry and fisheries; mining; and wholesale trade.

Lawrence County had three sectors that have employment numbers of over 20 percent. Services, government, and retail trade are the three largest in the county. The industry with the smallest number employed is mining with less than 1%.

### EMPLOYMENT BY OCCUPATION

Employment by occupation is separated into six different statuses. The same two occupations are the majority in all counties with the exception of Carter County, KY. Management, Professional and Related Occupations, and Sales and Office Occupations total over 25% each in Cabell, Wayne, Boyd, Greenup, and Lawrence Counties. Carter County has an equal percentage among four categories. Management, Professional and Related; Sales and Office; Construction, Extraction and Maintenance; and Production, Transportation and Material Moving all make up approximately 20% each of the total.

## PLACE OF WORK

The number of people actually working within their county of residence varied among the Tri-State area counties in the year 2000. In Cabell County over 80% of residents actually work in Cabell County. Less than 15% work outside of Cabell County and 5% work outside of the state. In Wayne County a large number of county residents work outside of the county. Approximately 49% of county residents work outside of the county with 37% working within the county. Boyd County is similar to Cabell in that the majority of county residents work in the county. In Boyd County over 72% of residents work in the county. Over 15% work outside of the state and 12% work in a different county within the state. In Greenup County the percentages are much closer in each category. Approximately 43% work within the county, 35% work outside the county, and 22% work outside of the state. In Carter County over half of the residents work within the county. Around 30% work outside of the county and 14% work in another state. Lawrence County is the only county in the Tri-State where the number of people working out of state exceeds those working within the county. Over 52% of county residents work outside of the state while 42% work within Lawrence County.

## COMMUTE TIMES

The majority of Tri-State residents commute less than 30 minutes to work. In all counties more than 60% of residents drive less than one-half hour. There are a few residents that travel over 60 minutes. In most counties, 8% or less travel over one hour with the exception of Carter County. In Carter County over 12% of residents commute 60 or more minutes. The median commute time for the other counties is between 21 and 28 minutes.

## LABOR PARTICIPATION RATE

Labor rates per county were divided into different categories. Categories were in armed forces, employed civilian, unemployed civilian, and not in labor force. Of these categories, they were also divided by male and female. Over 25% of the male population in all counties were listed in the employed civilian category. Approximately 23% of females were categorized as working civilians. Less than one percent is in the armed forces and less than 4% are unemployed.

## EDUCATION AND LABOR FORCE, SCHOOL YEAR 2001–2002

The education and labor force for the school year 2001–2002 divides the number of students enrolled and graduating in that time period. Cabell County had the largest enrollment number for public schools in the Tri-State area with over 3,500 students. Cabell County also had the largest number of graduates for that time period. The number of those enrolled in a four-year university full time was only available for Cabell County and Lawrence County. Cabell County had over 13,500 students enrolled and over 2,200 graduating. Lawrence County had over 2,200 enrolled in a four-year university with over 150 graduating.

## LEADING EMPLOYERS

---

### MANUFACTURING

The manufacturing industry is one of the largest in the Tri-State. Cabell County, WV and Boyd County, KY are the locations of the two largest manufacturers in the area. The manufacturing industry provides employment for many Tri-State residents and plays a vital part of the economic structure of the Tri-State.

Currently, the largest employer in Cabell County, WV is Huntington Alloys (Inco Alloys International), with over 1,000 employees. Local companies with an employee total of over 500 are Special Metals located in Lesage and SWVA Inc. located in Huntington. ACF Industries, Alcon Surgical, and Corbin, Ltd., all currently have more than 250 employees each.

*The manufacturing industry provides employment for many Tri-State residents and plays a vital part of the economic structure of the Tri-State.*

Wayne County has three companies that employ more than 100 people. Celgene Corporation, Aristech Chemical Corp., and Pilgrim Glass are the largest employers in Wayne County. Following these three companies (by number of employees) are Ballards Farm Sausage and Zims Bagging Company. Each of these companies has employee totals in excess of 50. Data also shows several other businesses in Wayne County that have less than 25 employees each.

Boyd County, KY is the location of the largest employers in the Tri-State area. AK Steel, located in Ashland, employs approximately 1400 people. The second largest employer also located Ashland is Marathon Ashland Petroleum (MAP). MAP employs in excess of 890 people. The third largest employer, KY Electric Steel, has over 350 employees. Boyd County also has six other companies who employ over 100 people.

Greenup County, KY is the location of a variety of manufacturing businesses ranging from uniforms to cedar products to propane. The largest employer is Cintas who manufactures uniforms and employs 290 people. The second in size (by number of employees) is RHI Refractories who has over 190 employees. The third largest in the county is PACTIV who produces plastic materials and employs 145 people.

Carter County, KY has the smallest number of people employed by manufacturing industry of the three KY counties in the Tri-State area. Clear Creek

Hardwoods located in Grayson has the largest number of employees with only 32. The second largest, located in Olive Hill, is Globe Hardwood who employs 30 people. All other manufacturing businesses in Carter County have less than 20 employees.

There are four manufacturing businesses located in Lawrence County, OH. Three of the companies are located in the city of Ironton. Liebert Corp. has 436 employees which makes it the largest employer in the county. McGinnis Inc. is the second largest with 250 employees. Aristech Chemical Corp. and Dow Chemical employ 238 and 103, respectively.

### TRANSPORTATION AND PUBLIC UTILITIES

The number of Tri-State residents that are employed by businesses in this category is comparable to the number of those employed in the manufacturing industry. The Tri-State leader in transportation and public utilities by number of employees is CSX Transportation. CSX has facilities in both Cabell County, WV and in Greenup County, KY.

As mentioned above, Cabell County is the location of one CSX Transportation facility. CSX employs over 500 people under the company names CSX and Huntington Locomotive Shop. There are three companies with an employee total between 250 and 499. Ashland Coal, Inc., the Huntington Post Office, and Bell Atlantic WV Inc. (Verizon Communications Inc.) all have in excess of 250 employees and are all located in Huntington. The data shows eight companies in Cabell County having at least 100 employees. These include UPS, American Electric Power and Cypress Distributors, Inc. Cypress, located in Ona, was the only company not operating in the city of Huntington.

Wayne County, WV's largest employer in this industry is the Wayne County Board of Education. The Wayne County School Bus Garage (part of the BOE) employs over 100 people and is located in Wayne, WV. Kenova Water Works (City of Kenova), employing over 50 people, has the second largest number of employees. Several businesses in Wayne County employ have over 25 employees. These include Ohio River Terminals (The Ohio River Company) and Walker Transfer Inc. (Atlas Van Lines).

Boyd County, KY has two companies with over 200 employees. The City of Ashland employs 304 while American Electric Power has 215 employees. Columbia Gas also has a facility located in Catlettsburg that has 37 employees.

The largest employer in Greenup County, KY is CSX Transportation. CSX is located in Raceland and employs over 700. American Electric Power has the second

largest number of employees with 215. Other businesses in this industry in Boyd County are American Gas Corp., Combined Terminals, Amtrak, and Greyhound Bus.

Carter County, KY did not report any businesses in the county that belong within this industry group.

Lawrence County, OH data shows one business in the county that falls within the transportation and public utilities industry. Superior Marine Ways is located in South Point. The company provides harbor services and has approximately 100 employees.

### WHOLESALE / RETAIL TRADE

The largest employers in this industry group are those operating retail businesses. Cabell County, the location of the Huntington Mall, has the largest number of people employed by retail businesses. Most other retail businesses in this group are grocery stores. Wal-Mart also has a large number of people employed at various locations in the Tri-State area.

Cabell County has two retail businesses that have more than 250 employees. Sears and Lazarus both located in Barboursville at the Huntington Mall employ between 250 and 500 employees. Supervalu, Inc., a wholesale distributor of groceries, also employs more than 250 people and is located in Milton. Other retailers in Cabell County that employ more than 100 include JC Penney, Wal-Mart, Kroger and K-Mart.

Wayne County has two companies that have more than 100 employees. Wal-Mart located in the city of Wayne and Big Bear/Big Bear Plus located in Kenova both employ between 100 and 249 people. Persinger Supply and Aplicare, Inc., both located in Prichard, have between 50 and 99 employees each. Wayne County also has several other retail businesses that have between 10 and 49 employees.

Boyd County's largest retail employer is Wal-Mart. The company has two locations in Boyd County. The largest is the Wal-Mart Supercenter located in Cannonsburg who employs 384 people. The second store located in Ashland has 320 employees. The second largest employer in the county is Sears. Sears is located in Cannonsburg and has approximately 100 employees. Boyd County is also the location of several wholesale businesses including Ohio Valley Wholesale and John W. Clark Oil.

Greenup County is the location of several retail businesses. There was no report of any wholesale businesses in the area. The largest retailer based on number of employees is Lowe's. Lowe's, a home improvement business, has approximately 100

employees. Kroger is located in the city of Russell and has the second largest number of employees. Other retail businesses in the area include a pharmacy, clothing store, and auto sales.

Carter County has one of the largest companies in this group; Cook Family Foods Ltd., located in Grayson, employs approximately 800 people and operates a meat processing plant. Other large companies in the county are Ashland Sales and Service and Carter Industries Inc. both of which have over 100 employees.

Lawrence County, OH lists one retail business in this category. Wal-Mart is located in South Point and employs more than 300 people. There were no other businesses, retail or wholesale, listed in this sector for Lawrence County.

### OTHER SECTORS

Many businesses in the Tri-State are grouped into this category. There are several businesses with a substantial number of employees. These include hospitals, universities and public schools. Among the various businesses listed in this sector, the hospitals in the area have the largest number of employees. State and county employees are also included for some counties in this section.

Cabell County has several businesses in this category that employ between 1000 and 2500 employees. St. Mary's Hospital is one of the largest employers in the county. The number of employees at St. Mary's includes the hospital as well as the school of nursing. The number of employees at Cabell Huntington Hospital also includes hospital and the medical school. The Army Corps of Engineers, located in Huntington, is another business that employs more than 1000 people. Applied Card Systems, a credit card service also has an employee total that exceeds 1000. All of these businesses are located in Huntington, WV. Other businesses in this sector include Telespectrum Worldwide Inc., Veterans Administration Medical Center and the City of Huntington. These businesses are all located in Huntington.

Wayne County also has several businesses listed in this sector. However, unlike Cabell County, the largest businesses in Wayne County have only 250 to 499 employees. Among those businesses are the Wayne County Board of Education, Huntington State Hospital and Pen Holdings Inc. Businesses located within Wayne County with that employ between 100 and 249 people include Wayne Continuous Care Center and the Kenova Volunteer Fire Department. Wayne County also has several other smaller businesses that have less than 50 employees.



Boyd County, KY is the location of one of the largest employers in the Tri-State area. Kings Daughters Medical Center, located in Ashland, employs over 2000 people. The second largest employer in this county is the Boyd County School System which employs approximately 589 people. Others who employ over 500 include Pathways, Inc. and Ashland Public Schools. Both of these businesses operate in the city of Ashland.

Greenup County, KY's largest employer is Our Lady of Bellefonte Hospital. Our Lady of Bellefonte employs over 1200 people and is located in Russell. Another large company located in Russell is Applied Card Systems. Applied has approximately 823 employees. Greenup County Schools, located in Greenup, has an employee total of 462. The data also show four other businesses that have more than 200 employees. These include Russell Independent Schools, AEI Resources and Lester Telemarketing.

Carter County lists four businesses in this sector. All are small businesses with less than 10 employees each. Grayson Journal Enquirer, Print Works Unlimited, Inc., and Spea-Dee Print Shop are all located in Grayson. The fourth business is Golden Link Publications, a magazine publishing company, who is located in Olive Hill.

Lawrence County, OH lists one business in this category. Data provided listed all state and county government in this sector. The state and county government employ approximately 3,700 people. Agencies are located throughout Lawrence County.

## EMPLOYER CHANGES

---

### NEW BUSINESSES

Although there have been few new businesses, each county within the Tri-State area has attracted at least one new business in the past three years. Greenup County and Carter County have both added three new companies. The largest new company in the Tri-State is Cingular Wireless, LLC, located in Carter County. The majority of the new businesses were started in the year 2000.

Cabell County has two new businesses in the area. The most recent is a restaurant located in downtown Huntington: The Marshall Hall of Fame Café which employs approximately 85 people. The second new business in Cabell County is Amazon.com. Amazon is located in Huntington and was started in the year 2000. The company provides online retailer services.

Wayne County has had one new company start operations in the area. Okuno International was established in the year 2000, and has approximately 50 employees. The company manufactures hydraulic cylinders and is located in Prichard, WV.

Boyd County also has one new company in the area. Flying J is located in Cannonsburg. The business is a gas station and convenience store chain and has approximately 120 employees.

Greenup County had three new businesses start operations in the past three years. Vesuvius, which is located in Wurtland, operates as a refractory business. The company was established in 2001, but the number of employees is unknown. The other new companies in the area were established in the year 2000. Cintas is located in East Park and employs 290 people. Great Lakes Minerals is located in Wurtland and also provides refractory products.

Carter County also has three new businesses in the county. Cingular Wireless, the largest of all the new business in the Tri-State area, operates as a wireless service center and employs from 875 to 1000 people. Globe Hardware Inc. operates a secondary wood processing company. Both Cingular and Globe were established in the year 2001. The third company, which started in the year 2000, is Cintas Corporation. This company manufactures men's and boy's clothing and has 187 employees.

Lawrence County has one new company to the area. Liebert Corporation provides industrial A/C services. The company is located in Ironton and has approximately 436 employees.

### EXPANDED BUSINESSES

Several existing businesses have expanded considerably in the past two years. Many Tri-State area companies have either expanded or built new facilities since 1999. The majority of the expansions have been with businesses in Kentucky, particularly in Boyd County.

Cabell County has two companies that have expanded in the past three years. Peachtree Companies Inc., a vinyl window and skylight manufacturer, was established in 1997. Located in Huntington, the company has approximately 300 employees and may expand by an additional 150 employees. The second company, InfoCision Management Corporation, was established in 1998. InfoCision is located in Huntington and employs approximately 300 people.

Wayne County did not have any companies expand in the county in the past two years.

Boyd County has the most expansions by companies since 1999. Kings Daughters Medical Center expanded with the addition of an extended living facility located in Ashland in 2001. Other companies that expanded in 2001 are Ohio Valley Wholesale and the Kentucky Community & Technical College System. In the year 2000, three businesses expanded their operations. RPM, American Hydraulics, and Sexton Welding all increased operations. There were also three companies located in the county that expanded in 1999.

Greenup County has had several businesses expand or build new facilities in 2000 and 2001. Applied Card Systems, located in Russell, has approximately 823 employees and built its new facility in the year 2001. Other expansions and/or new facilities include Lowe's and Kroger both also located in Russell. Our Lady of Bellefonte Hospital and Trinity Station both operate assisted living facilities. These facilities both expanded in 2000. Another expansion in the year 2000 was General Ready Mix, a concrete supplier.

Carter County has had many businesses expand in the years 1999 and 2000. In 1999 Sal-Mar Technology Inc. expanded its office vendor installation service in Carter

County. Golden Link Publications, Carter Industries Inc., Clear Creek Hardwoods Inc., and U.S. Natural Resources, Inc. all expanded or added new facilities in 2000.

Lawrence County, OH did not submit any data regarding any expansions or new facilities of existing companies in the past two years.

### DOWNSIZING OR CLOSING BUSINESSES

The Tri-State area has not seen many businesses downsize or close in the past three years. At the time of this report, West Virginia's counties experienced few major downsizing or closing of businesses. Kentucky and Ohio both had companies that closed or downsized. Lawrence County, OH also had two companies with layoffs of approximately 400 people per company. Of the six counties, the largest downsizing occurred in 2001. AK Steel, located in Greenup County, eliminated approximately 1,400 jobs.

Cabell County did not experience major downsizing or closings in the past three years.

In Wayne County, Pilgrim Glass in Ceredo, WV had roughly 60 employees before it closed in March 2002.

Boyd County, KY had five companies downsize or close in 2000 and 2001. Columbus Showcase and Gibson Brothers, both located in Ashland, closed in 2001. Lowe's also closed its Cannonsburg location in 2001. Freedman's, a clothing store in Cattlettsburg closed in 2000. Phar-Mor, a pharmacy chain, located in Cannonsburg also closed in the year 2000.

Carter County did not report any companies that may have downsized or closed from 1999 to 2001.

Greenup County had the largest downsizing in the Tri-State area based on number of employees affected by the change. In 2001, AK Steel downsized their operation in Ashland. The steel company eliminated approximately 1400 jobs. Other companies that downsized in 2001 were Custom Steel and CAE Vanguard, both located in Wurtland. In 2000, Ames Department Store closed its Russell location and in 1999 Ashland, Inc. relocated its corporate headquarters from Russell to Covington, KY moving many employees to the new location.

Lawrence County, OH has also seen many jobs eliminated in the past three years. In 2001 River Valley Health Systems closed their Ironton location. The downsizing by the company resulted in the elimination of approximately 400 jobs. In 2000, Internet Ironton and Honeywell also downsized their Ironton businesses. Internet Ironton, an iron foundry, eliminated 619 positions. In 1999, Cabletron, also located in Ironton, closed its business resulting in a loss of 400 positions.

## RESEARCH BASE

---

Cabell County has several centers that perform research and development. They are all located in Huntington and affiliated with Marshall University. The six centers provide research in various areas. The Environmental Management Incubator and the Center for Environmental Geotechnical and Applied Sciences both conduct environmental regulation research.

The Center for Business and Economic Research provides economic, policy and transportation research. The Nick J. Rahall, III Appalachian Transportation Institute provides GIS, CAD, and computer modeling. Other centers in the county include the Robert C. Byrd Center for Rural Health Resources and the Robert C. Byrd Center Institute for Advanced Flexible Manufacturing. Each research center has less than 20 employees.

*Marshall University offers several types of research. This research expands educational services, provides beneficial information to businesses, and assists state and local governments with policy decisions when needed.*

Boyd County, KY is the location of the other research centers in the Tri-State area. They are all affiliated with Morehead State University. The Institute for Regional Analysis and Public Policy has the greatest number of employees. This center provides social sciences research and has 21 employees. The Space Science Center provides physics/astronomy research and the Center for Innovation and Information Technology provides telecommunications research. The fourth center, the Small Business Development Center, provides entrepreneurship studies. With the exception of the Small Business Center, all of these centers are primarily located on the main campus of the university with outreach activity taking place in Ashland, KY.

## Educational Resources

---

### FOUR YEAR INSTITUTIONS

There are four institutions in the Tri-State area that offer four-year degree programs. Marshall University is the largest in the area and offers many bachelor degree programs. Marshall's total fall enrollment in 2002 was approximately 16,000 students. Marshall University is located in Cabell County in Huntington. The College of Business has the largest enrollment of any program on campus. The College of Business had a fall enrollment of 294 students.

Kentucky Christian College has approximately 600 students and is located in Grayson, KY (Carter County). An example of the academic majors include Bible, business administration, church music, counseling psychology, history, and nursing.

The Ohio University Southern Campus has approximately 2,250 students and is located in Ironton in Lawrence County, Ohio. The Southern Campus is a branch of Ohio University located in Athens, OH.

### COMMUNITY COLLEGES

There are three community colleges in the Tri-State area. Huntington Junior College is located in Huntington, WV (Cabell County). Courses taken at the college are based on a 72-week program. The college offers programs such as Administrative Office Science, Computer Science/MIS and Graphic Arts. In 2001-2002, over 600 people were enrolled and over 150 certificates were awarded.

Marshall University Community and Technical College is located in Huntington, WV (Cabell County). The college offers several two-year certificates in areas such as information technology, police science, occupational development, and nursing. In 2001, there were over 300 certificates conferred.

Ashland Community College located in Ashland, KY (Boyd County). The college offers both two-year and four-year programs. Some of the two-year programs offered include Electronics Technician, Food Science and Machine Trades. In 2001, over 100 certificates were awarded.

## VOCATIONAL / TECHNICAL CENTER RESOURCES

There are three vocational/technical centers in the Tri-State region. Cabell County Career Technology Center in Huntington, WV offers such courses as Office Science, Electronics Technician, Graphic Arts and Machine Trades. Certificates in these courses are usually granted based upon the number of hours completed. The number of hours required to complete a program vary.

Ashland Technical College, located in Ashland, KY (Boyd County) offers the courses similar to those at the Cabell County Career Technology Center. The course with the largest enrollment is the Electronics Technician course. Ashland Technical awards approximately 70 certificates in various courses annually.

The third center is the Collins Career Center. Collins Career Center is located in Chesapeake in Lawrence County and offers courses that take from six months to two years to complete. Computer Aided Drafting, Machine Trades, Auto Body Repair, and Law Enforcement are among the courses offered.



## Payroll Costs, 2000

---

Payroll cost data was collected for the year 2000 for the Tri-State area and were categorized by major industry. Within each major industry, data was collected showing total wages, average wage and number of employees. The industry with the highest average wage was manufacturing. Transportation, communication, and public utilities had the second highest average wage of the major industries. Cabell County had the total highest wages in the Tri-State area. The county with the lowest total wages was Carter County, KY.

Cabell County has the largest employee number as a total of all of the industries in the other counties. The industry with the highest average wage was manufacturing. There are approximately 6,000 people employed in this industry in Cabell County. The average yearly wage in this group was \$36,000. The industry in the county with the highest total of employees was the services industry. This group had a total of over 17,000 employees and an average yearly wage of approximately \$25,000. The lowest average wage was earned by the retail group, which earned approximately \$11,000.

The industry with the largest number of employees in Wayne County, WV is the government group. The government employs a little over 3,000 people in Wayne County with an average yearly wage of \$28,000 per person. The mining industry has the highest average wage per year of over \$52,000. As in Cabell County, the retail group had the lowest annual wage at approximately \$13,000.

The industry group with the largest number of employees in Boyd County, KY is wholesale/retail trade. This industry employs approximately 8,400 people. The average annual salary in this group is around \$17,000. The manufacturing industry has the highest salary of approximately \$49,000 annually and employs over 4,000 people. The services industry has the second highest number of employees at over 7,000.

Carter County, KY has two industries with total annual wages of over \$29,000 each. Employees in the Mining and Transportation, Comm. & Public Utilities sector are the highest average earners in the county. However, these two industries have the lowest number of employees in the county. As seen in the other counties the largest numbers of employees are in the wholesale/retail industry.

Greenup County, KY has a large number of people employed in the services industry. There are approximately 2,800 people employed in this group with an average annual salary of \$25,000. The industry with the highest annual salary is the manufacturing industry with a salary of \$47,000. All other industries in this group had

a salary range between \$20,000 and \$30,000 with the exception of the wholesale/retail trade who had an average salary of \$18,000.

The industry with the largest number of employees in Lawrence County, OH is the government group. The government employs approximately 3,700 people who have an average annual salary of \$24,800. The construction, manufacturing, and transportation industries all have average yearly salaries of approximately \$35,000. The wholesale/retail industry employs 3,500 employees and an average yearly salary of \$15,500.

## ADDITIONAL PAYROLL COSTS, 2001 AND 2002

---

### WORKERS' COMPENSATION

West Virginia and Ohio both require businesses to file for workers' compensation insurance through the respective state fund or seek self-insurance, with approved. Kentucky is not a monopolistic state like West Virginia and Ohio. Kentucky is competitive and permits businesses to select either the state fund or a private carrier to provide workers' compensation coverage. Given that comparison of workers' compensation actual rates is extremely difficult, this report only provides insight on the base rates offered by the state funds. Please see *Tri-State Data - Data Appendix, an Economic Development Resource, Table 11* for additional workers' compensation and unemployment compensation information.

Cabell and Wayne County workers may receive roughly 67% of their wages for on-the-job injuries. This percentage has remained the same since the year 2000. There are benefit limits with \$144.20 being the minimum weekly benefit and \$477.14 being the maximum weekly benefit.

Boyd, Carter and Greenup County workers may receive roughly 66.67% of their normal wages as workers' compensation benefits. The minimum weekly benefit for a worker on temporary disability is \$97.44 and the maximum weekly amount is \$487.20. Permanent disability weekly minimum is \$101.81 and the weekly maximum is \$509.03.

Lawrence County workers may receive ranges from 66% - 72% while on disability. Those receiving temporary benefits can receive from \$189 to \$567 weekly. Workers receiving permanent benefits can receive from \$295 per week to \$589 per week.

### UNEMPLOYMENT COMPENSATION

Unemployment compensation for Cabell and Wayne counties are also based upon the rates determined by the State of West Virginia. There is no minimum weekly benefit and the maximum is \$327.00. The length of time for eligibility is 36 months.

Boyd, Greenup, and Carter County residents may receive unemployment benefits established by the State of Kentucky. The minimum weekly benefit in 2002 was \$39 and the maximum weekly benefit was \$316. The length of eligibility is 12 months.

Lawrence County workers may be eligible for unemployment based upon the guidelines set by the State of Ohio. There is no minimum benefit and the maximum weekly benefit in 2002 was \$414. The maximum weekly benefit amount is based on the statewide average weekly rate, the applicant's base period wages, and the number of allowable dependents.

## OCCUPATIONAL EMPLOYMENT AND WAGE ESTIMATES, 1999

---

### HUNTINGTON-ASHLAND-IRONTON MSA

Occupational employment and wage estimates for the Tri-State area are divided into various occupations. Some occupations with the largest number of employees include Sales and Related, Office and Administrative Support, and Food Preparation and Serving. These occupations each employ over 10,000 people. The occupation with the highest mean annual wage is the Management occupation. Management occupations include chief executives, general and operations managers, financial managers, and engineering managers. The mean annual wage for a management occupation was approximately \$48,000. The occupations with the next highest wage are architecture and engineering. Included in this category are surveyors and chemical, electrical and mechanical engineers. The mean annual wage for those employed in this field was over \$43,000.

## TRANSPORTATION

---

### CENTRAL POINT: ASHLAND, BOYD COUNTY, KENTUCKY

#### ROAD

Interstate access to the area is provided by I-64. US-23, a limited access four lane highway, and US-60, an improved two-lane highway, both provide access in the area. There are several metro areas that are accessible by interstate. Lexington, KY, Louisville, KY, Cincinnati, OH and Columbus, OH are all less than 200 miles from the area.

#### RAIL SERVICE

Rail service is provided by CSX.

#### COMMERCIAL AIR SERVICE

The closest airport is within 20 miles of Ashland: The Tri-State Airport, located in West Virginia. The major airlines located at the airport are Delta and US Airways Express. These airlines offer flights to Pittsburgh, Charlotte and Atlanta. There are approximately 11 non-stop flights served per day.

#### PRIVATE AIR SERVICE

There is one private service airport in the Ashland area: Olive Hill Sellers Field, located in Olive Hill, KY. The airport has one runway with a length of 2,500 feet. The airport has no precision instrument landing capabilities.

#### PORTS

The port nearest to Ashland is the Huntington Tri-State Port located in Huntington. The port is a river port and has a 9-foot minimum channel depth. CSX is the only railway that serves the port.

#### FOREIGN TRADE SERVICES

There are no foreign trade zones in the area.

#### CUSTOM POINT OF ENTRY

The two closest points of entry are Cincinnati and Lexington.

#### WAREHOUSES

There are no bonded or public warehouses in the area.

## CENTRAL POINT: GRAYSON, CARTER COUNTY, KENTUCKY

### ROAD

Grayson, KY is accessible by Interstate 64 and US Rt. 60. There are several improved two-lane highways that give access to the area, including State Rd 854, 773, 1496, 1, 7 and 2. The closest metro area to Grayson is Lexington, KY. Lexington is accessible by I-64 and is less than 100 miles from Grayson. Other metro areas less than 200 miles away include Louisville, KY, Cincinnati, OH and Columbus, OH.

### RAIL SERVICE

CSX is the only rail service in the area. The railroad's nearest switching line is located in Russell, KY which is approximately 34 miles away.

### COMMERCIAL AIR SERVICE

Air service for this area is provided by the Tri-State Airport. The airport, located in Huntington, WV, provides service for every county in the tri-state area.

### PRIVATE AIR SERVICE

Private air services are provided by Olive Hill Sellers Field.

### PORTS

The nearest port to the area is the Huntington Tri-State Port.

### FOREIGN TRADE ZONES

There are no foreign trade zones in the area.

### CUSTOM POINT OF ENTRY

The two closest points of entry are Cincinnati and Lexington.

### WAREHOUSES

There are no bonded or public warehouses in the area.

## CENTRAL POINT: FLATWOODS, GREENUP COUNTY, KENTUCKY

### ROAD

Flatwoods is accessible from US 23, which is a limited access four-lane highway. State Rd. 784, 7, 827, 2, 1, 503, and 5 are also accessible from this area. The closest metro area to Flatwoods is Columbus, OH. Columbus is approximately 122 miles away. Cincinnati, OH and Lexington, KY are both less than 150 miles from this area.

#### RAIL SERVICE

CSX Rail is the only rail service in the area. The location of the nearest switching yard is Russell, KY, which is less than 2 miles from Flatwoods.

#### COMMERCIAL AIR SERVICE

Commercial air service is also provided through the Tri-State Airport in West Virginia.

#### PRIVATE AIR SERVICE

Private air service is also provided through Olive Hill Sellers Field.

#### PORTS

The nearest port to the Flatwoods area is the Huntington Tri State Port.

#### FOREIGN TRADE ZONES

There are no foreign trade zones in this area.

#### CUSTOM POINT OF ENTRY

Points of entry are through Cincinnati and Lexington.

#### WAREHOUSES

There are no public or bonded warehouses in the area.

### CENTRAL POINT: IRONTON, LAWRENCE COUNTY, OHIO

#### ROAD

Ironton, OH is accessible from Interstate 64. The area is also accessible from US-52, which is a limited access, four-lane highway. Improved two lane state roads include State Rd. 7, 93, 141, and 242.

#### RAIL SERVICE

Rail service is provided by Norfolk Southern Group and CSX. Both railways operate main lines and are a national system. The nearest switching yard for Norfolk Southern is in Ironton, OH and for CSX the switching yard is in Russell, KY.

#### COMMERCIAL AIR SERVICE

Commercial air service is provided by the Tri-State Airport in Huntington.



### PRIVATE AIR SERVICE

The Lawrence county area has one private air service. The Lawrence County Airport is located in Chesapeake, OH. The airport has one runway approximately 3000 feet long. The airport does not have full instrument landing capabilities. Operation times are from October to April (0900 to dusk) and May to September (0800 to dusk).

### PORTS

The Huntington port is the only port in the area. The port is located on the Ohio River in Huntington, WV.

### FOREIGN TRADE ZONES

The nearest trade zone site is in Charleston, WV. The site is operated by the WV Economic Development Authority.

### CUSTOM POINT OF ENTRY

There is no custom entry point in the area.

### WAREHOUSES

There are no public or bonded warehouses in the area.

## CENTRAL POINT: HUNTINGTON, CABELL COUNTY, WEST VIRGINIA

### ROAD

Cabell County is accessible by Interstate 64. The county is also accessible by two limited access four-lane highways, US-60 and US-52. There are four state highways that are located in the county. WV-527, WV-152, WV-10, and WV-2 are all state, limited access, four lane highways located in Cabell County. The two largest cities from Huntington are Lexington, KY and Columbus, OH. Both of these cities are less than 135 miles from Huntington and easily accessible via an interstate or four-lane highway.

### RAIL SERVICE

Rail service is provided by Amtrak and CSXT. Both railways have switching yards in Huntington. Amtrak also has a depot in Huntington providing services to other cities.

### COMMERCIAL AIR SERVICE

Commercial air service is provided by Tri-State Airport. This airport is approximately 11 miles from Huntington. US Airways Express and Delta Connection operate out of this airport. There are 10 daily non-stop flights to the cities served by the two airlines. Flights to Pittsburgh, Charlotte, and Atlanta are all offered.

### PRIVATE AIR SERVICE

Ona Airpark is the closest private air service provider to Huntington. The airpark is within 15 miles of Huntington. The airpark has one runway and operates from 8:00am until dusk.

### PORTS

The nearest port is the Port of Huntington/Tri-State. The closest rivers are the Ohio River, Kanawha River, and Big Sandy River. Highways that have access to the port are US-52, US-60, I-64, and I-77. The railways serving the port are CSXT and Norfolk Southern.

### FOREIGN TRADE ZONES

There is one foreign trade zone in the area. It is operated by the WV Development Authority and is located in Charleston, WV.

### CUSTOM POINT OF ENTRY

The two closest custom points of entry are Cincinnati, Ohio and Lexington, KY.

## CENTRAL POINT: WAYNE, WAYNE COUNTY WEST VIRGINIA

### ROAD

Wayne can be accessed by Interstate 64. Wayne can also be accessed by several four-lane limited access highways. Metro areas less than 200 miles from Wayne include Lexington, KY and Columbus, OH.

### RAIL SERVICE

Rail service is offered by Norfolk Southern Corp. and CSXT.

### COMMERCIAL AIR SERVICE

Commercial air service is provided by Tri-State Airport. Airlines operating out of Tri-State are US Airways Express and Delta Connection. These airlines offer flights to Cincinnati, Pittsburgh, and Atlanta.

### PRIVATE AIR SERVICE

There is one private air strip in the area. Ona Airpark located in Ona, WV operates one runway and is open from 8:00am until dusk.

*PORTS*

The Port of Huntington/Tri-State is the only port in the area. Highways serving the port are US-52, US-60, I-64, and I-77.

*FOREIGN TRADE ZONES*

There is one foreign trade zone in the area. It is operated by the WV Economic Development Authority and is located in Charleston, WV.

*CUSTOM POINT OF ENTRY*

The nearest customs points are Lexington, KY and Cincinnati, OH.

## TAXATION

---

### CORPORATE NET INCOME TAX

Cabell County and Wayne County both have the same corporate net income tax regulations. The State of WV uses a company's federal taxable income as a basis for determining the amount tax owed. The state uses a three-factor formula consisting of a double weighted sales factor, a property factor, and a payroll factor. The rate used is 9%. The state requires quarterly payments to be made by businesses if the estimated tax exceeds \$10,000 pre year. There are no local corporate net income taxes.

Boyd County, Carter County, and Greenup County all have the same state corporate net income tax regulations. The tax rate ranges from 4% to 8.25%. There are five different tax brackets. The low bracket ranges from \$25,000 and under. The high bracket includes income of \$250,000 and over. Federal taxes are not deductible and accelerated depreciation is permitted. There are no local corporate taxes.

Lawrence County, OH has both a state and local corporate net income tax. The tax on the state level is based on the company's net worth or net income. The tax rate on the state level ranges from 5.1% to 8.5% of net income. The local tax is 1% of net profit. On a state level there are only two tax brackets. The low bracket is under \$50,000 and the upper being those above \$50,000. The local level does not use a bracket system.

### BUSINESS FRANCHISE TAX

Cabell County and Wayne County both have a business franchise tax on businesses that operate in the county. The basis for the tax rate is the company's adjusted and apportioned capital. The rate is 0.007%. Businesses with a estimated annual tax of \$12,000 is required to make quarterly payments. There is no local business franchise tax.

Boyd County, Carter County, and Greenup County all have a business franchise tax that is imposed on businesses in the area. The tax is based upon the total value of capital used in the state of Kentucky. The rate used in all three counties is \$2.10 per \$1,000 of capital. There is no local business franchise tax.

Lawrence County has a business franchise tax that is based on either the business's net worth or net income. The tax rate ranges from 5.1% to 8.5%. There are two brackets, under \$50,000 and over \$50,000. There is no local business franchise tax.

### INDIVIDUAL INCOME TAX

Cabell County and Wayne County residents pay income taxes to the State of West Virginia. There is no local individual income tax. The State of West Virginia bases the amount of tax owed upon the individual's federal adjusted gross income. The tax rate is 3% to 6.5% depending upon the individual's tax bracket. There are five separate tax brackets with a low bracket of \$10,000 and a high bracket of \$60,000.

Individual income taxes are the same for Boyd, Carter, and Greenup County based upon the Kentucky state income tax policies. Individual income taxes are based upon gross income of the individual. The tax rate ranges from 2% to 6%. There are 5 separate tax brackets. The standard deduction for both single and joint returns is \$1,700. The personal exemption amount is \$20 for both single and joint returns.

Lawrence County follows the Ohio state tax policies for individual returns. The tax rate for Ohio ranges from 0.691% to 6.98%. There are nine different tax brackets. The low bracket is for income below \$5,000 and the upper bracket is for income over \$200,000. The personal exemption amount is \$1,100 per dependent. There is also a local income tax in Lawrence County. If the individual lives or works in the City of Ironton then they are taxed 1% of the gross wages that are earned within the city limits.

### LOCAL OCCUPATION TAX

Cabell County has a local occupation tax on all residents and non-residents that work with the city limits of Huntington. The tax charged is \$1.00 per week. This fee is withheld by the employer on behalf of the employee and is in effect until June 30, 2004.

Wayne County does not have a local occupation tax.

Boyd, Carter, and Greenup Counties also have a local occupation tax. The tax is paid by the employee and is based upon the individual's residency status. The tax rate for a city resident is between 0.25% and 2.5%. The tax rate for non-city residents is between 0.5% and 2.5%.

Lawrence County, OH does not have a local occupation tax.

### LOCAL WAGE TAX

Cabell, Wayne, Boyd, Carter, and Greenup Counties do not have a local wage tax.

Lawrence County, OH does impose a 1% local wage tax. This tax is withheld from employees that work for businesses within the city limits and is paid by the employer. The employer is not mandated to withhold the 1% for a non-city resident but the employer usually does withhold this tax from all employees.

### SALES AND USE TAX

Cabell County and Wayne County residents all pay a state sales tax on purchases. The state sales tax is 6%. Any sale, lease or rental of tangible property and certain services is subject to the tax. Certain machinery and equipment used for manufacturing may be refundable under certain circumstances. There is no local sales tax.

Boyd, Carter, and Greenup Counties all have a sales tax. A state tax of 6% is charged on all purchases and lease prices. There is no sales tax charged on a local level.

In Lawrence County, OH there is a 5% state sales tax charged on all retail sales, leases, and rentals. There is also a 1.5% local sales tax charged on all purchases in the county.

### TELECOMMUNICATIONS TAX

Companies in Cabell and Wayne Counties are subject to a telecommunication tax. The basis for the tax is the gross receipts from services not subject to competition. This tax rate is 4%. Quarterly payments are required if the estimated tax is greater than \$12,000 annually.

Boyd, Carter, and Greenup Counties all have a telecommunications tax. The tax is assessed based on cash value and is at a rate of 6%.

Lawrence County also has a telecommunications tax. The basis used is the amount of total assets and the rate varies on a county level.

### EXCISE TAXES

Purchases made by Cabell and Wayne County residents of certain products are subject to an excise tax. Items such as cigarettes, beer, gasoline, and soft drinks are all subject to a tax. The tax rate varies per item. Some items are subject to an excise tax along with a sales tax on the item such as alcoholic beverages. Currently, the tax rate on gasoline and cigarettes is \$0.205 and \$0.170, respectively.

Excise taxes for Boyd, Carter, and Greenup Counties vary based upon product. The tax on gasoline is currently \$0.15 per gallon. The cigarette tax is \$0.03 per pack. Spirits tax is \$1.92 per gallon, table wine tax is \$0.50 per gallon and beer tax is \$0.08 per gallon.

Lawrence County, OH's excise tax rates are considerably higher than those in the Kentucky counties. Gasoline tax is \$0.22 per gallon. Cigarette tax is \$0.24 per pack. Taxes on spirits, table wine and beer are \$2.25, \$0.3, and \$0.18 per gallon, respectively.

### STATE SEVERANCE TAXES

All counties in the Tri-State area impose an energy severance tax. This is a tax based upon the portion of the value of a natural resource that has been extracted or "severed".

The severance tax in Cabell and Wayne Counties is imposed on the value of the natural resource and varies based on the product. Coal, oil, natural gas, limestone, sandstone, sand and gravel are all taxed at a rate of 5%. Timber has a tax rate of 3.22%. In addition to the coal severance tax, producers of coal (persons who own the coal immediately after severance) must pay a special two-cent per ton of clean coal and three cents per ton for reclamation.

Boyd, Carter and Greenup counties in KY all have a severance tax. The severance tax is the same for all resources. Resources such as coal, oil, timber, natural gas, and limestone are all subject to the tax. The rate is the same for all products at 4.5% of gross value. Coal does have a minimum rate of \$0.50 per ton.

The state severance tax in Lawrence County, Ohio varies per product. Coal is taxed at a rate of \$.09 per ton. Oil, natural gas, and sandstone are taxed at \$.10, \$.025 and \$.01 per ton, respectively. Limestone, sand, and gravel all have a tax rate of \$.02 per ton each.

#### COUNTY / LOCAL INTANGIBLE PROPERTY TAX

There is no intangible property tax in any of the counties in the Tri-State area.

#### COUNTY / LOCAL TANGIBLE PROPERTY TAX

Property tax rates in Cabell and Wayne Counties vary depending on location and type of property. Property is divided into four different classifications. Each class then is subject to a certain tax rate based on location within each county. Property is assessed at 60% of market value.

Tangible property tax is divided into two categories, real property and personal property. The tax rates for real and personal property is the same for Boyd, Carter, and Greenup Counties. The rate is \$0.90 to \$1.50 per \$100.00.

Tax rates in Lawrence County for real property and personal property are the same however they differ by location within the county. The county is split into four areas. Real and personal property held in the City of Ironton is taxed at \$0.379 per \$100.00. In South Point, Proctorville, and Hanging Rock the rates are 0.36, 0.3902 and 0.3788, respectively.



## OCCUPANCY / SUPPLY

---

### BUSINESS PARKS

Cabell County's largest industrial park is the Barboursville Industrial Park, which has a total of approximately 40 acres and is partially occupied. Other industrial parks in the county include LSC Industrial Park and Barboursville Business Complex.

Wayne County has one industrial park. Prichard Industrial Park is located in Prichard, WV and has a total of 85 acres. The park currently has approximately 11 acres available for rent.

Boyd County, KY has one business industrial park in the area. East Park Site B has a total acreage of 501 acres. Currently, there are 124 acres available. The average asking rent for a site is \$25,000 per acre.

There is one industrial park in Carter County, KY. The site, Olive Hill Site, is approximately 33 acres in size. Currently all 33 acres are available. The average rent price per acre is \$5,000.

Greenup County has two industrial parks. Wurtland site has a total of 30 acres. There are 20 acres available at approximately \$25,000 per acre. The EastPark Site A has a total acreage of 110 acres. There are 43.2 acres available also at a rent of \$25,000 per acre.

Lawrence County, OH has two industrial parks located within the county. The Empowerment Zone in Ironton is approximately 1.6 square miles in size. Available acreage and rent amount was not available for this site. The second site, The Point, has a total acreage of 400 acres and is available at a purchase price of \$50,000.

### INDUSTRIAL SITES

Cabell County has several industrial sites located throughout the county such as Huntington and Barboursville. The largest site is the Jarrell Site located in Green Bottom. This site has approximately 370 acres. Other sites include the CSX Yard, Stephens Farm site, and Aldridge Farm site. All sites in the county are currently vacant.

Wayne County has two industrial sites, the Tri-State Airport site and the Hammonds Bottom site. The Tri-State Airport site is located in Huntington and the Hammonds site is located in Fort Gay. Both sites are currently vacant.

Boyd County has several industrial sites available for purchase and rent. Those available for purchase include the Ashland Alliance Shell building, Lowe's building, and the EastPark Shell buildings (North and South). The highest price building is the Lowe's building for 2.5 million. The building has approximately 55,000 square feet. There are also some properties available for rent. The Ashland/Boyd County Hanger and the Combined Terminal Corporation are both available at \$2.00 and \$4.44 per sq. foot per year, respectively.

There are no industrial sites available in Carter or Greenup Counties.

There is one industrial site in Lawrence County, OH. The entire site is currently occupied by Liebert, Inc. and is approximately 10 acres in size.

## UTILITIES

---

### WATER AND SEWER

Cabell County has three companies that provide water services and three that provide sewer services. Water treatment is provided by West Virginia American Water Co., Milton Municipal Water Dept., and Salt Rock Water Public Service District. Sewer treatment is provided by the City of Huntington Sanitary Board, the Barboursville Sanitary Board, and the Pea Ridge Public Service District.

Wayne County also has three companies that provide water services and three for sewer services. West Virginia American Water, Wayne Municipal Water Department, and Lavalette Public Service District all provide water services. The City of Huntington Sanitary Board, the City of Kenova Municipal Sewage and the Town of Wayne Sewer System all provide sewer treatment and services.

Boyd County, KY has two companies that provide water and sewer services. The City of Ashland Public Services Department provides both water and sewer services to residents of the county. Sewer services are also provided by Sanitation District #1 of Boyd and Greenup Counties.

Carter County also has two companies that provide water and sewer services. The City of Grayson and the City of Olive Hill both provide these services to the residents of Carter County.

Greenup County has one provider of water treatment services: The City of Raceland. There are three providers of sewer treatment: The Greenup County Environmental Commission, the Greenup Water and Sewer, and the Sanitation District #1 of Boyd and Greenup Counties.

Lawrence County's water service is provided by Hecla and the City of Ironton. The rate for the service provided by Hecla is \$14.10 for 0-1500 gallons and then \$5.70 per 1000. The rate paid to the City of Ironton is \$4.40 per 1000 gallons. Sewer services are provided by Union Rome and Ironton Waste Water.

## ELECTRIC POWER

Electric power is provided to Cabell County residents by one company: American Electric Power. AEP is a net importer of power since there are no power plants in Cabell County. Average cost for residential service is \$0.055 per kWh.

American Electric Power also provides services to Wayne County. Average cost for residential is also \$0.055 per kWh.

Boyd County's electric power is provided by one service: American Electric Power. Average cost per kWh is \$0.03.

Residents of Carter County have three providers of electric power within the county. American Electric Power, Grayson RECC, and Olive Hill Municipal Electric Company all provide power in the county. The company providing power depends on where in the county the customer is located.

There was no information on the providers in Greenup County.

There are two companies that provide electric service to residents of Lawrence County. American Electric Power and Buckeye Power Rural both provide services in the county. The company providing service is based on the location of the customer.

## NATURAL GAS

Natural gas service is provided by three companies to residents of Cabell County: Mountaineer Gas Company, Consumers Gas Utility Company, and Southern Public Service Company.

Wayne County has two providers of natural gas service: Mountaineer Gas Company and Consumers Gas Utility Company.

Boyd County and Greenup County residents both use Columbia Gas of Kentucky as their natural gas provider. There were no other providers listed for these counties.

Carter County has two companies that provide service: The City of Grayson Utilities and the City of Olive Hill.

Lawrence County, Ohio residents also use Columbia Gas for their supplier of natural gas.

## TELECOMMUNICATIONS

Telecommunications providers in the Tri-State area include Verizon, Ameritech, Adelphia, Armstrong, and Connect Link. In addition to these companies, residents of Cabell and Wayne Counties may also use Frontier Communications of WV for service. These companies all provide a variety of telephone and internet services.

## BUSINESS SUPPORT SYSTEMS

There are several business support systems available in the Tri-State area. Most of the companies are located in Cabell County, WV. Services available include machine shop, welding, and temporary employment services. Machine shop support is provided by American Manufacturing Technologies, Commercial Machine Shop, and Dennison Machine Shop. Welding companies include Martin Steel, Inc. and Commercial Welding and Fabricating, Inc. Temporary employment services include Manpower Temporary Services, Inc. and Kelly Services.

## ENVIRONMENTAL ISSUES

---

### AIR POLLUTION

All counties in the Tri-State area are in attainment for Federal Air Pollution Regulations, which are monitored by each specific state's Environmental Protection Agency. Levels of certain elements are tested such as carbon monoxide, lead, nitrogen oxide and sulfur dioxide.

### AVERAGE PERMIT APPROVAL TIME

In Cabell and Wayne County water, air, and hazardous waste permits are issued by the West Virginia Department of Environmental Protection. There are several different types of air permits that the state can issue. Temporary or general permits generally have an approval time of 60 days, a construction or modification from a stationary source - 180 days, and a relocation permit 45 days. Water permits usually take from 2 to 12 months depending on the complexity of the permit. Approval of a hazardous waste permit takes from 9 to 18 months.

Average permit approval times were not available for the other counties.

### HAZARDOUS WASTE DISPOSAL

There are currently no licensed hazardous waste sites in the Tri-State area.

### LANDFILLS

Cabell and Wayne Counties do not, at this time, have any landfills within either county. The nearest landfill to these counties is located in Putnam County. There are two landfills in Putnam County. The Disposal Service landfill and the Sycamore landfill are both located in Hurricane.

Boyd County has one company that operates a landfill within the county. Cooksey Brothers Disposal Company Inc. operates the landfill. The landfill is located in Ashland, KY.

Carter County currently has no landfills within the county.

Greenup County also has one company that operates a landfill within the county. The company operates as the Green Valley Environmental Corporation. The company is also located in the city of Ashland.

## GOVERNMENT

---

### ASHLAND, BOYD COUNTY, KENTUCKY

**City Mayor** - Stephen Gilmore is the current mayor of Ashland. His term will expire in 2005.

**City Manager** - William Fisher, Jr. is the current city manager of Ashland.

**County Commission** - There is no county commission.

**County Manager** - There is no county manager.

**State Representatives** - State Representatives are Rocky Adkins, Tanya Pullin, and John Vincent

**State Senators** - Walter Blevins, Jr. is the current state senator.

**Governor** - Paul E. Patton is the current governor of Kentucky. His current term will expire in 2005.

**US Representative** - Ken Lucas is the current US Representative.

**US Senator** - Jim Bunning and Mitch McConnell are the current US Senators.

### GRAYSON, CARTER COUNTY, KENTUCKY

**City Mayor** - Leda Green is the current mayor of Grayson.

**City Manager** - There is no city manager.

**County Commission** - Grayson does have a county commission.

**County Manager** - There is no county manager.

**State Representatives** - Robin L. Webb is the current state representative.

**State Senators** - Charlie Borders is the current state senators.

**Governor** - Paul E. Patton is the current governor. His term will expire in 2005.

**US Representative** - Ken Lucas is the current US Representative.

**US Senator** - Jim Bunning and Mitch McConnell are the US Senators for Kentucky.



## FLATWOODS, GREENUP COUNTY, KENTUCKY

**City Mayor** - Bobby F. Crager is the current mayor of Flatwoods.

**City Manager** - Flatwoods does not have a city manager.

**County Commission** - The city does have a county commission.

**County Manager** - There is no county manager.

**State Representatives** - Tanya Pullin is the current state representative.

**State Senators** - Charlie Borders is the current state senator.

**Governor** - Paul E. Patton is the current governor. His term will expire in 2005.

**US Representative** - Ken Lucas is the US Representative.

**US Senator** - Jim Bunning and Mitch McConnell are the US Senators for Kentucky.

## IRONTON, LAWRENCE COUNTY, OHIO

**City Mayor** - Bob Cleary is the mayor of Ironton.

**City Manager** - There is no city manager but there is a city council.

**County Commission** - There is a county commission.

**County Manager** - There is no county manager.

**State Representatives** - Clyde Evans and Todd Book are the current state representatives.

**State Senators** - John Clary is the current state senator.

**Governor** - Robert A. Taft, III is the current governor of Ohio. His term will expire in 2006.

**US Representative** - Ted Strickland is the US Representative.

**US Senator** - George V. Voinovich and Mike DeWine are the current senators.

## HUNTINGTON, CABELL COUNTY, WEST VIRGINIA

**City Mayor** - David Felinton is the current mayor of Huntington. His term will expire in 2005.

**City Manager** - The city has no manager but there is a city council.

**County Commission** - Cabell County does have county commission.

**County Manager** - Glen White is the current county manager.

**State Representatives** - State representatives are Kevin Craig, Margarett Leach, Jim Morgan, Greg Howard, Jody Smirl, and Kelli Sobonya.

**State Senators** - Senators are Evan Jenkins and Bob Plymale.

**Governor** - Bob Wise is the current governor. His term will expire in 2005.

**US Representative** - Nick J. Rahall, II is the current US Representative.

**US Senator** - John D. Rockefeller, IV and Robert C. Byrd are the current US Senators.

## WAYNE, WAYNE COUNTY, WEST VIRGINIA

**City Mayor** - Mayor of the city is James Ramey Jr. III.

**Town Supervisor** - David Ramey is the current town supervisor.

**County Commission** - There is a county commission.

**County Manager** - Rick Wellman is the county manager.

**State Representatives** - State representatives are Greg Howard, Jody Smirl, Kelli Sobonya, Don Perdue, Richard Thompson and Steven Kominar.

**State Senators** - State senators are Truman Chafin, John Pat Fanning, Tracy Dempsey, and Earl Ray Tomblin.

**Governor** - Bob Wise is the current Governor.

**US Representative** - Nick J. Rahall, II is the current US Representative.

**US Senator** - US Senators are John D. Rockefeller, IV and Robert C. Byrd.

## INTERNATIONAL RESOURCES

---

### ASSOCIATIONS

There are five international business associations in West Virginia available to residents of Cabell and Wayne Counties. Three are located in Charleston, WV and two are located outside of the country. The West Virginia Development Office (WVDO) – International Division, the International Trade Administration, and the Discover the REAL West Virginia Foundation, Inc. are all located in Charleston. The WVDO also has an office in Japan and one in Germany.

There are several international social associations in Cabell County representing Scotland, Greece, and Israel as well as a Native American association.

There are three international business associations in Kentucky. The Kentucky World Trade Center and the Bluegrass Export Assistance Center are located in Lexington. The International Trade Division, KY Cabinet for Economic Development is located in Frankfort. There are no social associations listed for Boyd, Greenup or Carter Counties.

There are no international business associations listed for Lawrence County, OH. The International Rotary Club is the only social association listed for Lawrence County.

### FOREIGN INSTITUTIONS

In Cabell County and Wayne County there are four foreign institutions: two US banks in the area with international departments, an import/export broker, and one language translation firm.

Boyd, Carter, and Greenup Counties all have different types of foreign institutions in the area. There are foreign banks as well as US banks with international departments. There are also two import/export brokers in the area as well as one language translation firm.

Lawrence County has two area banks (US) with international departments in the county.

## FOREIGN CONSULATES

There are no foreign consulates in the area.

## LANGUAGES

In Cabell County approximately 3,000 residents fluently speak a foreign language. Spanish is the most spoken with German and French being second. Chinese, Japanese, and Korean are also spoken by some residents of the county.

In Wayne County less than 1,000 residents speak a foreign language. Of the languages spoken, Spanish is spoken by approximately 300 residents. Other languages spoken are French, German, Japanese, and Korean.

In Boyd, Carter, and Greenup County less than 1% of their population of each county speak a second language. The second language most spoken is Spanish with French being the third. Chinese and Japanese are also spoken by a few residents of each of these counties.

There was no second language information for Lawrence County, Ohio.

## CLOSEST AIR SERVICE PROVIDER TO SELECTED COUNTRIES

Cabell and Wayne County residents may use either the Port Columbus International Airport in Columbus, Ohio or the Cincinnati/Northern Kentucky International Airport outside of Cincinnati. The airport in Columbus is approximately 150 miles from the area making it the closest.

Boyd, Carter and Greenup Counties all use the same airport location for any flights outside of the United States. The nearest airport for international flights is an airport located outside of Cincinnati in Covington, KY. This airport is approximately 148 miles from the Tri-State area.

Lawrence County residents may travel to Canada taking a flight from Columbus, OH. The airport in Columbus is approximately 112 miles from Lawrence County. All other international flights (such as Mexico and Europe) would be from Covington, KY.

## EDUCATION – INTERNATIONAL FOCUS

Marshall University located in Cabell County, WV offers five four-year degrees with an international focus. Degrees in learning to speak a foreign language are offered in Spanish, French and German. There are also four-year degrees programs offered in International Economics and International Affairs.

There are no institutions in Wayne County that offer an international education program.

Boyd, Carter and Greenup County residents all have access to international education programs. Morehead State University has an international program office located at the university's main campus. The university offers international academic programs as well as student services.

Ohio University – Southern campus located in Lawrence County, OH offers international programs. Courses offered include learning to speak Spanish and French. Programs other than language courses are International Media and US in World Affairs.

## QUALITY OF LIFE

---

### CLIMATE – LARGEST CITY

Cabell and Wayne Counties have approximately the same climate. The average high temperature is 65 degrees F and the average is 45 degrees F. The average precipitation in the area is 41.4 inches and the average snowfall is approximately 26 inches.

Boyd, Carter and Greenup County all have the same climate. Their average annual temperature is 54.9 degrees. The average high temperature in January is 41 degrees F and the average high temperature in July is 84 degrees F. The average precipitation in the area is 41 inches and the average snowfall is 25.7 inches. Average relative morning and evening humidity is 81% and 59.5%, respectively.

Lawrence County has an average annual temperature of 55 degrees F. In January the average temperature is 31 degrees F. The average temperature for July is 75.9 degrees. The average annual precipitation is 38.91 inches and the average annual snowfall is 26.2 inches. The average morning humidity in the area is 83% with the average evening humidity being 58%.

### HOUSING

Housing information for the counties in the Tri-State area were based upon home values listed on the 2000 Census.

Cabell County's largest housing market ranges from \$50,000 to \$99,999. Over 48% of home in Cabell fall within this range. Over 17% range in value from \$100,000 to \$149,999. The average median value in Cabell County is \$76,200.

The median value of a home in Wayne County is approximately \$71,000. Over 55% of homes in the area are valued between \$50,000 and \$99,999. Over 25% of homes are valued below \$50,000.

Boyd County has average housing conditions. The average sale price for a house in the county is \$59,700, which is the average sale price for a typical mid-range home in the area.

Carter County also has average housing conditions. The average sale price for a typical mid-range home is \$44,500.

Greenup County has the highest average sale price of the three Kentucky counties in the Tri-State area. The average sale price is \$62,250.

## EDUCATION

Cabell County has 21 elementary schools, 6 middle schools and 2 high schools within the county. All elementary schools in the area have grade ranging from K-5. Most elementary schools have over 300 students enrolled. Middle schools grades range from grades 6-8. Enrollment ranges from 311 to 794 students. Both high schools in the county have an enrollment of over 1,700 students. The dropout rate for Cabell Midland is 4% and the rate for Huntington High is 8.1%. Average class size is around 20 students.

Wayne County has 12 elementary schools, 6 middle schools, and 3 high schools. Most elementary schools in the county enroll approximately 500 students. All middle schools enroll grades 6 -8. Of the three high schools in the county Spring Valley High School has the highest enrollment with over 1,000 students. Tolsia High School has the smallest number of students. The high school dropout rate ranges from 3.2% to 5.1%.

Boyd County has four elementary schools. All elementary schools in the area enroll students from kindergarten to grade 5. Enrollment numbers range from 328 students to 483 students. Attendance rates are average 94% for all schools. There is one middle school in the county. Boyd County Middle School enrolls students from grades 6 to 8. Enrollment is approximately 759 students. The attendance rate is 95% and the pupil/teacher ratio is 17 to 1. There is also one high school in the county. Boyd County High School has an approximately 925 students enrolled. The average attendance rate is 94% and the dropout rate is 2.6%.

Carter County has five elementary schools within the county. The largest enrollment is at Olive Hill Elementary who has over 750 students. The smallest enrollment is at Carter Elementary with 130 students. There are two middle schools in the county. Each middle school has an attendance rate exceeding 92%. There are also two high schools in the area. East Carter High School and West Carter have 633 and 501 students, respectively. The attendance rate for each school is around 90% with a dropout rate of between 4% and 5 %.

Greenup County also has four elementary schools. There is one upper level elementary school for grades 4 and 5. Enrollment for the elementary schools ranges from 191 students to 359 students. There are two middle schools with over 350 students and one high school. Greenup County High School has an enrollment of 881 students. The dropout rate for the high school is 6.2%.

Lawrence County has 12 elementary schools in the county. The majority of the schools enroll students from kindergarten to grade 5. There are 6 middle schools in the county and 6 high schools. The high schools have an attendance rate ranging from 91% to 95%. The number of graduates ranges from 79% to 89%.

## HEALTH CARE

There are several hospitals in Cabell County. The two largest are Cabell Huntington Hospital and St. Mary's Hospital. Cabell Huntington Hospital (CHH) has 367 beds and offers a range of services. CHH has the only neonatal and pediatric intensive care unit in the city. The hospital also has a burn unit and emergency/trauma services. CHH also serves as a teaching hospital for students at Marshall University School of Medicine. St. Mary's Hospital is a 440 bed facility that offers cardiac care, cancer treatment, and emergency/trauma services. St. Mary's is also a teaching hospital.

Other hospitals in the area are HealthSouth Rehabilitation Hospital, Mildred-Mitchell Bateman Hospital, River Park Hospital and the US Veterans Medical Center. There are also several outpatient facilities in the county.

Wayne County does not have any hospitals within the county, however, they do have three outpatient facilities. The Fort Gay Family Health Center, Tri-State Medical Center, and the Wayne County Family Practice Association, Inc. all provide general family care services. There are 11 physicians and 10 dentists practicing in Wayne County.

There are two hospitals in the Boyd, Carter and Greenup County area. King's Daughter's Medical Center and Our Lady of Bellefonte Hospital (OLBH) both serve residence of the Tri-State area. King's Daughter's is the largest of the two facilities with 340 beds. OLBH is a 214 bed facility. Neither facility is a teaching hospital. King's Daughters is a full service facility. Their services include cardiac, surgical, pediatric, cancer and rehabilitative services.

There are no hospital facilities in Lawrence County, but there is one outpatient clinic. Holzer Clinic of Lawrence County offers outpatient services to Tri-State residents.



## CRIME

Comparable crime information is available from the *2000 FBI Uniform Crime Reports*. Cabell County, WV had the greatest number of crimes (421 property, 81 violent, and 502 total), while Greenup County, KY had the highest crime rates (7.51 property, 2.01 violent, and 9.53 total crime. Wayne County, WV had both the least number of crimes and the lowest crime rate for both property and violent offences. *Please see table below*

<i>County</i>	<i>Property Crimes</i>	<i>Property Crime Rate</i>	<i>Violent Crimes</i>	<i>Violent Crime Rate</i>	<i>TOTAL CRIMES</i>	<i>TOTAL CRIME RATE</i>
Boyd County, KY	235	4.59	79	1.54	314	6.14
Carter County, KY	122	5.01	46	1.89	168	6.90
Greenup County, KY	276	7.51	74	2.01	350	9.53
Lawrence County, OH	286	4.44	51	0.79	337	5.23
Cabell County, WV	421	4.36	81	0.84	502	5.19
Wayne County, WV	55	1.32	29	0.70	84	2.02

\*Rates are calculated based on the number of crimes per 1,000 habitants.

## RELIGIOUS ORGANIZATIONS

There are various religious organizations in the Tri-State area. The majority of these organizations are of the Protestant faith. There are also several Catholic churches and a few synagogues in the area.

## SPORTS

There are no major or minor league professional teams in the Tri-State area, however, there are several different types of sporting events at a college level. Marshall University in Huntington offers many sports including football, baseball, basketball, and soccer.

## CULTURAL EVENTS

There are various outdoor events held in Cabell County throughout the year. Some of the most popular include Summerfest, Chilifest, and the Pumpkin Festival. Cabell County also has several cultural events and museums, including the Huntington

Museum of Art and the Museum of Radio and Technology. There is also the Huntington Symphony Orchestra and the Marshall Artist Series which offers a series of plays, comedies, and other events.

Wayne County hosts annual cultural events such as the Wayne County Fair and the Wayne Fall Festival. Museums in the county include the Ramsdell House, Heritage Farm and Village, and the Collis P. Huntington Railroad Historical Society, Inc.

There are several cultural events in the Boyd, Carter, and Greenup county areas as well as museums and places of interest. One of the most popular events is the Winter Wonderland of Lights in Ashland's Central Park. The lights are displayed from Thanksgiving to New Years Day. Museums in the area include the Highland Museum and Discovery Center and the Ashland Area Art Gallery.

There are also several events in the Lawrence county area. These events take place throughout the year and include parades as well as outdoor festivals. There is one museum in the area. The Lawrence County Historical Museum displays historical memorabilia and is located in Ironton.

## RECREATION

Cabell County has several recreational facilities. There are baseball and softball fields, basketball courts and swimming pools that are all available for public use. There are many parks, playgrounds, and golf courses as well.

Wayne County also has many recreational facilities. There are several basketball courts and baseball/softball fields. There are seven parks and playgrounds and three swimming pools.

There was no recreation information provided for Boyd, Greenup, or Carter County.

There are several recreational facilities in Lawrence County, including 4 swimming pools and 14 tennis courts available for public use. There is also one country club, 3 golf courses, and 6 parks.

## SHOPPING CENTERS

Cabell County has several shopping areas. The largest is the Huntington Mall located in Barboursville. Anchor stores at the Huntington Mall include Lazarus, Elder-Beerman, and JCPenney. There are an additional 50 stores in the mall. There are

several stores and restaurants surrounding the mall. Stores and restaurants include Kohl's, Pier One, Linen's n Things, Applebee's, Bob Evans, and The Olive Garden. There are also several outdoor shopping plazas located in various places throughout Cabell County.

Wayne County does not have any enclosed malls however, there are two outdoor shopping plazas. The Lavalette Plaza includes grocery shopping and fast food restaurants. The Wal-Mart Super Center located in Wayne also provides shopping and a fast food restaurant.

Boyd County has two enclosed malls. The Ashland Town Center is located in Ashland and the Cedar Knoll Galleria is located in Cannonsburg, KY. The Ashland Town Center has approximately 80 stores that include Profitt's, JC Penney and Wal-Mart. The Cedar Knoll Galleria has approximately 36 stores.

Greenup County has no enclosed malls. There are two outdoor shopping plazas: The Raspberry Cottage located in Flatwoods, KY, and the White Eagles Collectors Mall in Russell, KY.

Carter County has two outdoor shopping plazas as well as a downtown shopping district. The Chicken Coop Art and Craft Mall and Homespun Sisters mainly sell arts and craft products. Antiques on Main is located on Main Street and offers a variety of antique stores.

There are four shopping centers in the Lawrence County area. The K-Mart Shopping Center and the Wal-Mart/Sam's Club center are both located in South Point, Ohio. There is also a shopping center located in Ironton and one in Chesapeake.

#### ADDITIONAL CULTURAL / RECREATIONAL FEATURES (WITHIN 100 MILES)

There are numerous additional cultural and recreational facilities in the Tri-State area. There are a variety of lake areas that offer fishing and camping. There are also state park facilities in the Tri-State that offer hiking, picnicking, fishing, and hunting.

## TAX AND BUSINESS INCENTIVES

---

### TAX INCENTIVES PROGRAMS

#### *Tax Exemption Programs*

There three tax exemption programs available to businesses of Cabell County and Wayne County. The Warehouse “Freeport” Tax Exemption, the Manufacturing Sales Tax Exemption, and the Strategic R&D Credit program are all available to those businesses that are eligible. Each program has its own eligibility requirements and benefits. These programs are coordinated by the West Virginia Development Office.

Boyd, Carter and Greenup County businesses may participate in tax exemption programs if they meet the particular requirements of each program. There are four programs offered by the state of Kentucky, coordinated by the KY Cabinet for Economic Development. The programs, the KY Industrial Development Act, the KY Rural Economic Development Act, the KY Jobs Development Act, and the KY Industrial Revitalization Act, all offer tax credits based on certain criteria.

Lawrence County has six different tax exemption programs, all managed by the Ohio Department of Development. Businesses may qualify based on different criteria for each program. Programs such as the Warehouse Machinery and the Manufacturing Machinery and Equipment Sales Tax Exemption provide exemption from state and county sales tax for companies who purchase certain types of equipment. The Enterprise Zone program offers local and state incentives for businesses that expand or locate in Ohio. There is also the Community Reinvestment Areas program that offers local real property incentives for residents and businesses that invest in designated areas of Ohio.

#### *Tax Credit Programs*

There are several tax credit programs available to businesses in Cabell and Wayne County. There are approximately 18 programs in West Virginia. The West Virginia Development Office and the Huntington, WV-Ironton, OH Empowerment Zone are the two coordinating agencies of these programs which are operated by the Huntington, WV - Ironton, OH EZ are only available to businesses located in that area.

Boyd, Carter and Greenup County industrial businesses have one tax credit program available for their use. The KY Coal Credit program is designed to give credit for the use of KY coal for industrial heating and processing.

There are two tax credit programs available to Lawrence County businesses. The Ohio Job Creation Tax Credit provides franchise or state income tax reductions. The Ohio Manufacturing Machinery & Equipment Investment Tax Credit also provides franchise or state tax reductions for businesses that meet the programs requirements.

### *Loan, Grant, and Bond Financing Programs*

There are five loan, grant, and bond financing programs available to businesses in Cabell and Wayne County. These programs are coordinated by several different agencies. Some offer special loan programs while others have funding available to businesses based upon certain criteria.

There are three financing programs available for Boyd, Carter, and Greenup County businesses. These programs are available through three agencies. The KY Cabinet for Economic Development offers a program for fixed asset financing. The Small Business Development Corporation offers SBA programs and local city and county government offers special interest loans for the financing of fixed assets.

The State of Ohio offers several programs that are available to businesses in Lawrence County. The Ohio Department of Development coordinates all programs with the exception of one, which is operated by the State Treasurer. Most are loan related programs that offer lower rates in certain loan types.

## BUSINESS INCENTIVES PROGRAMS

### *Business Development Assistance*

Cabell and Wayne County businesses may receive assistance if eligibility requirements are met. Most programs are available for small businesses in the area. Along with small businesses assistance there are also economic development programs available. Various agencies coordinate these programs.

Boyd, Carter and Greenup County businesses may receive assistance based upon certain criteria. Programs are coordinated by the MSU Small Business Development Center. The center offers small business programs as well as support resources to be used by the new business owner.

Ohio has business development assistance programs as well as several support resources available to small businesses in Lawrence County. The majority of the programs offered are coordinated by the Ohio Department of Development. Most support resources are available to all Ohio businesses. One program is designed specifically for small and medium sized businesses.

#### *Technological Innovation and Research*

There are no technological innovation and research offered by the State of West Virginia to businesses located in Cabell and Wayne Counties.

Kentucky has one technological innovation and research program for businesses in Boyd, Carter and Greenup Counties. The Center for Innovation and Information Technology is offered through Morehead State University. The center provides assistance to R&D business development. The program provides high tech innovation to R&D firms.

Ohio offers three different technological programs that are available to Lawrence County businesses. All of the programs are coordinated by the Ohio Department of Development. Any business that is technology based may be eligible.

#### *Technology, Energy, and Environment Financing*

There is no program available to businesses in Cabell or Wayne County that offer this type of financing.

In Kentucky, the Center for Biodiversity, has programs available for companies that operate as basic R&D firms.

Businesses in Lawrence County, Ohio have many programs available in relation to technology, energy, and environmental financing. Benefits to companies include low-interest capital improvement loans, tax exemptions, and financial assistance. Coordinating agencies include the Ohio Department of Development, the Ohio EPA, and the NCIC Capital Fund.

#### *Energy and Environment Programs*

There are two energy and environment programs available to businesses in Cabell and Wayne Counties. The Energy Efficiency Program is available to industries, local governments, and public institutions to enhance energy efficiency and identify

modernization opportunities. The second program is the Land and Water Conservation Fund, which provide supplemental federal funding for the development of public outdoor recreational facilities that are consistent with the Statewide Comprehensive Outdoor Recreation Plan.

Energy and Environment programs available in Boyd, Carter, and Greenup Counties are available from the Center for Biodiversity.

There are several energy and environment programs available in Lawrence County. Many programs offer financial assistance or provide resources to businesses that make changes such as improving energy efficiency or seek ways to improve air pollution. Coordinating agencies are the Ohio Department of Development and the U.S. Department of Education.

### *International Trade*

There are no international trade programs in Cabell or Wayne Counties.

There is one agency that offers international trade programs to Boyd, Carter, and Greenup County businesses. Morehead State University offers academic and education international programs.

There are several international trade programs available to firms in Lawrence County through state agencies. One program, the International Trade Assistance program, offers assistance with the expansion of export markets for Ohio goods and services. The State of Ohio also offers an Export Counseling program to assist small and medium-sized manufacturers in the state.

### *Minority Business Assistance*

There was no information available regarding minority business assistance in Cabell or Wayne Counties.

Boyd, Carter, and Greenup County businesses may seek assistance through the MSU Small Business Development Center. The center offers small business programs to minority owned businesses.

The State of Ohio has available several minority business assistance programs for businesses in Lawrence County. All programs are operated by the Ohio Department of Development. Programs offer special loans, provides management assistance, and procuring public and private sector contracts.

### *Workforce and Training*

The State of West Virginia offers four different programs that are available to Cabell and Wayne County businesses. One program, the Small Business Work force Program, provides funds to enhance competitiveness and expand markets. The Workforce Development Initiative Program encourages working partnerships between educational institutions and the business community.

There is one program available to businesses in Boyd, Carter, and Greenup counties. The BSCC (Bluegrass State Skills Cooperation) is operated by the KY Cabinet for Economic Development, and provides grants for customized skills training.

The State of Ohio offers over ten workforce and training programs/centers that are available to businesses in Lawrence County. These programs and centers offer a variety of services. The Ohio Industrial Training Program offers financial assistance and technical resources for customized training for employees of new and expanding businesses. Centers that offer classroom training include the Career Technical and Adult Education center and the Ohio Weatherization Training Center.