

1997

## Industrial Resources: Ballard County

Kentucky Library Research Collections  
Western Kentucky University, [spcol@wku.edu](mailto:spcol@wku.edu)

Follow this and additional works at: [https://digitalcommons.wku.edu/ballard\\_cty](https://digitalcommons.wku.edu/ballard_cty)

 Part of the [Business Administration, Management, and Operations Commons](#), [Growth and Development Commons](#), and the [Infrastructure Commons](#)

---

### Recommended Citation

Kentucky Library Research Collections, "Industrial Resources: Ballard County" (1997). *Ballard County*. Paper 2.  
[https://digitalcommons.wku.edu/ballard\\_cty/2](https://digitalcommons.wku.edu/ballard_cty/2)

This Report is brought to you for free and open access by TopSCHOLAR®. It has been accepted for inclusion in Ballard County by an authorized administrator of TopSCHOLAR®. For more information, please contact [topscholar@wku.edu](mailto:topscholar@wku.edu).

# Kentucky

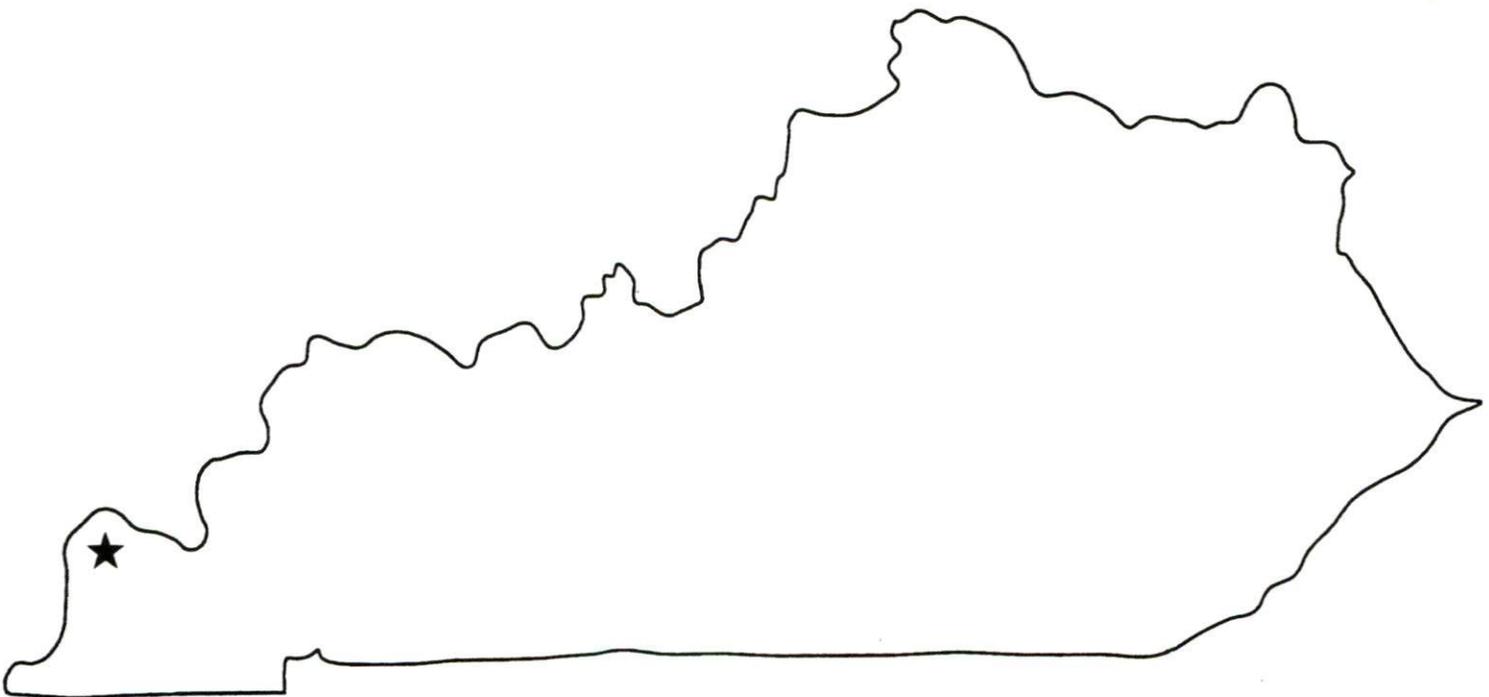
## Resources For Economic Development

Albany  
 Barbourville  
 Ballard County  
 Bardstown • Booneville      Berea  
 Bowling Green • Boyd & Greenup Counties  
 Bracken County • Brandenburg • Breckinridge  
 Brownsville • Bullitt County • Burkesville • Cadiz  
 Campbellsville • Campton • Carlisle • Carlisle County  
 Carrollton • Cave City • Clinton • Columbia • Corbin • Cynthiana  
 Danville • Dawson Springs • Edmonton • Elizabethtown • Estill County  
 Elliott County • Falmouth & Butler • Flemingsburg • Frankfort • Franklin  
 Frenchburg • Fulton County • Gallatin County • Georgetown • Grant County • Greensburg  
 Grayson & Olive Hill • Glasgow • Hancock County • Harlan County • Harrodsburg • Hart County  
 Hazard • Henderson • Henry County • Hodgenville • Hopkinsville-Christian County • Jackson County  
 Jackson • Knott County • LaGrange & Buckner • Lancaster • Lawrenceburg • Lebanon • Leitchfield-  
 Grayson County • Letcher County • Lexington • Liberty-Casey County • Logan County • Louisville  
 London • Louisa • Lyon County • Madisonville & Earlington • Manchester • Marshall County • Mayfield  
 Maysville • McCreary County • Marion • McLean County • Middlesboro & Pineville • Monticello • Morehead  
 Morgantown • Mt. Sterling • Mt. Vernon • Muhlenberg County • Murray • Nicholasville • Northern Kentucky  
 Ohio County • Owensboro • Owenton • Owingsville • Paducah • Paintsville • Paris • Pike County • Powell  
 Prestonsburg • Princeton • Radcliff • Richmond • Russell County • Scottsville • Shelbyville • Somerset  
 Springfield • Stamping Ground • Stanford-Lincoln County • Tompkinsville & Gamaliel • Taylorsville  
 Todd County • Union County • Vanceburg • Versailles • Webster County • West Liberty • Williamsburg  
 Winchester, Kentucky

# Kentucky

## Resources For Economic Development

### Ballard County



Prepared by  
The Kentucky Cabinet for Economic Development  
Division of Research  
in cooperation with  
Ballard County Economic Development Foundation

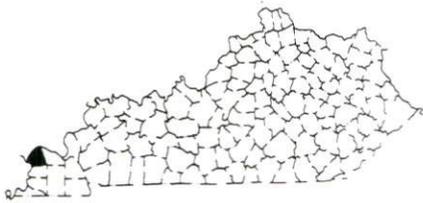
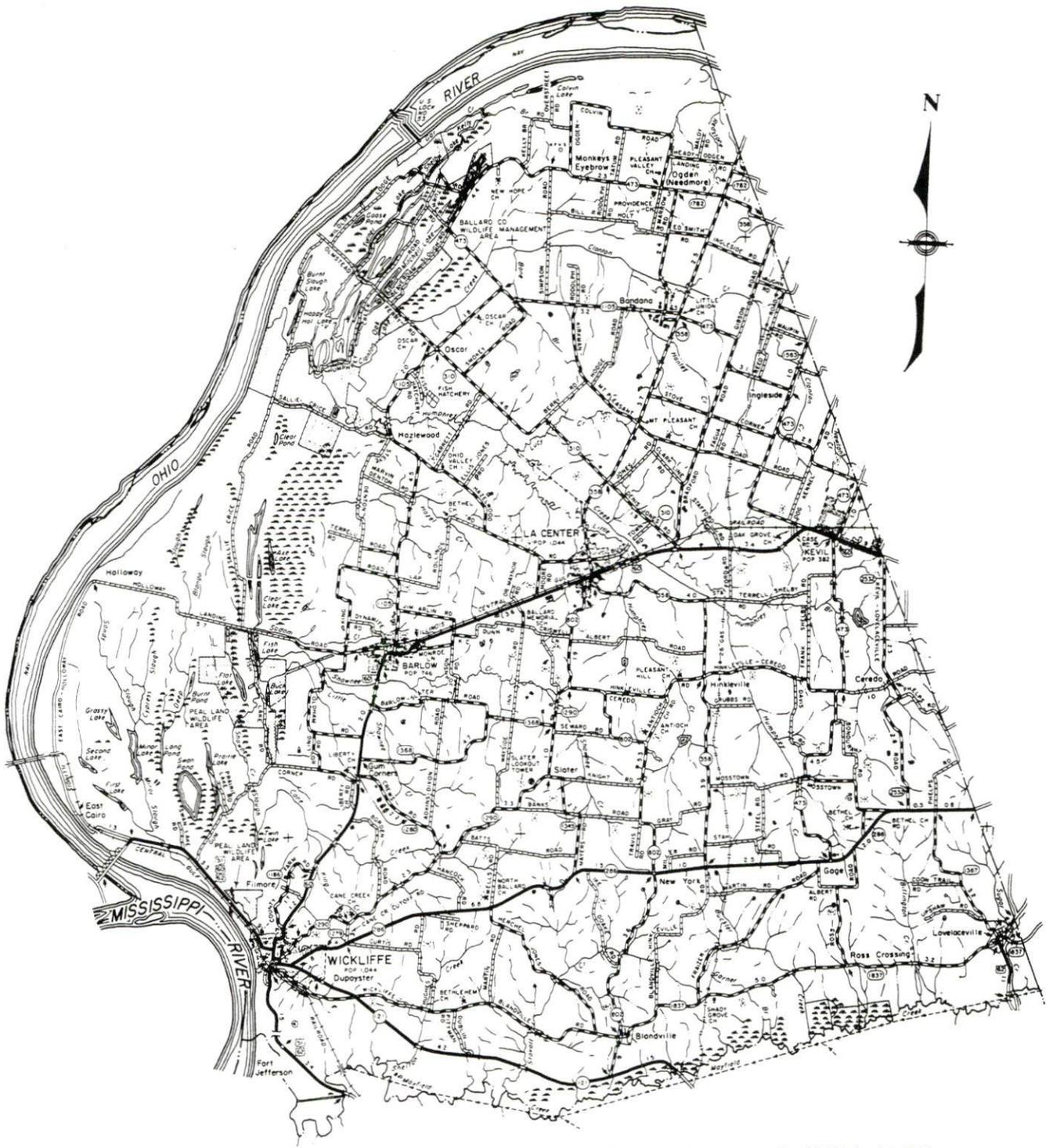
1997

Division Director - Rene' True; program manager - Keith Roberts; research - Debbie Kimbrough; clerical - Wanda Sharp; graphics - Robert Owens. Cost of printing paid from state funds.

## TABLE OF CONTENTS

<u>Chapter</u>	<u>Page</u>
BALLARD COUNTY, KENTUCKY-A RESOURCE PROFILE.....	1
THE LABOR MARKET STATISTICS.....	2
Labor Market Area Map.....	2
Population.....	3
Population Projections.....	3
Estimated Labor Supply.....	3
Labor Force Characteristics of Residents, 1995.....	4
Selected Components of Nonagricultural Employment, by Place of Work, 1995.....	5
Per Capita Personal Income.....	6
Average Placement Wages.....	7
Average Weekly Wages of Workers Covered by Unemployment Insurance 1994 - Bar Chart.....	8
Average Weekly Wages by Industry, by Place of Work, 1994.....	9
EXISTING INDUSTRY.....	10
Ballard County Manufacturing Firms, Their Products and Employment.....	10
Recent Industrial Developments.....	11
Major Area Employers.....	11
Labor Organizations in Manufacturing Firms.....	12
Selected Industrial Services.....	13
TRANSPORTATION.....	14
Highways.....	14
Truck Service.....	14
Selected Market Location Map.....	15
Rail.....	16
Air.....	16
Water.....	16
UTILITIES.....	17
Electricity.....	17
Natural Gas.....	17
Public Water Supply.....	18
Raw Water.....	19
Sewerage.....	19
CLIMATE.....	20

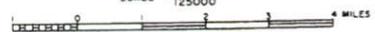
<u>Chapter</u>	<u>Page</u>
LOCAL GOVERNMENT.....	21
Structure.....	21
Planning and Zoning.....	21
Local Fees and Licenses.....	21
State and Local Property Taxes.....	22
EDUCATION.....	23
Public Schools.....	23
Area Colleges and Universities.....	23
Vocational Training.....	24
OTHER LOCAL FACILITIES.....	26
Local Medical Personnel.....	26
Hospitals.....	26
Other Medical Facilities and Services.....	26
Banks and Savings & Loan Associations.....	26
Newspapers.....	26
Telephone Service.....	26
RECREATION.....	27



GENERAL HIGHWAY MAP  
**BALLARD COUNTY**  
**KENTUCKY**

PREPARED BY THE  
 KENTUCKY TRANSPORTATION CABINET  
 DEPARTMENT OF HIGHWAYS  
 DIVISION OF PLANNING  
 IN COOPERATION WITH THE  
 U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION

SCALE 1:25000



## BALLARD COUNTY, KENTUCKY - A RESOURCE PROFILE

Ballard County, with an estimated 1994 population of 8,072, has a land area of 251 square miles. Wickliffe is the county seat of Ballard County which is located in west Kentucky's Jackson Purchase Region. Wickliffe had a 1994 estimated population of 854. Wickliffe is located 161 miles northwest of Nashville, Tennessee; 171 miles southeast of St. Louis, Missouri; and 237 miles southwest of Louisville, Kentucky.

Barlow, located seven miles northeast of Wickliffe, had a 1994 estimated population of 708. Kevil, located 16 miles northeast of Wickliffe, had a 1994 estimated population of 350. La Center, located 11 miles northeast of Wickliffe, had a 1994 estimated population of 1,074.

**The Economic Framework** - The total number of Ballard County residents employed in 1995 averaged 3,643. Manufacturing firms in the county reported 877 employees; wholesale and retail trade provided 383 jobs; 254 people were employed in service occupations; state and local government accounted for 361 employees; and contract construction firms provided 112 jobs.

**Labor Supply** - There is a current estimated labor supply of 7,067 persons available for industrial jobs in the labor market area. In addition, from 1997 through 2001, 8,172 young persons in the area will become 18 years of age and potentially available for industrial jobs.

**Transportation** - Major AAA-rated (80,000-pound gross load limit) trucking highways serving Ballard County include U.S. Highways 51, 60, and 62, and Kentucky Routes 121 and 286. Fifteen common carrier trucking companies provide interstate and/or intrastate service to Ballard County. Illinois Central Railroad provides main line rail service to Wickliffe. Barkley Regional Airport provides commuter airline service near Paducah, 25 miles northeast of Wickliffe. Scheduled commercial airline service is also available at Evansville Regional Airport near Evansville, Indiana, 152 miles northeast of Wickliffe; and at the Nashville International Airport, near Nashville, Tennessee, 167 miles southeast of Wickliffe. Public port facilities are available at the Paducah-McCracken County Riverport, 35 miles east of Wickliffe.

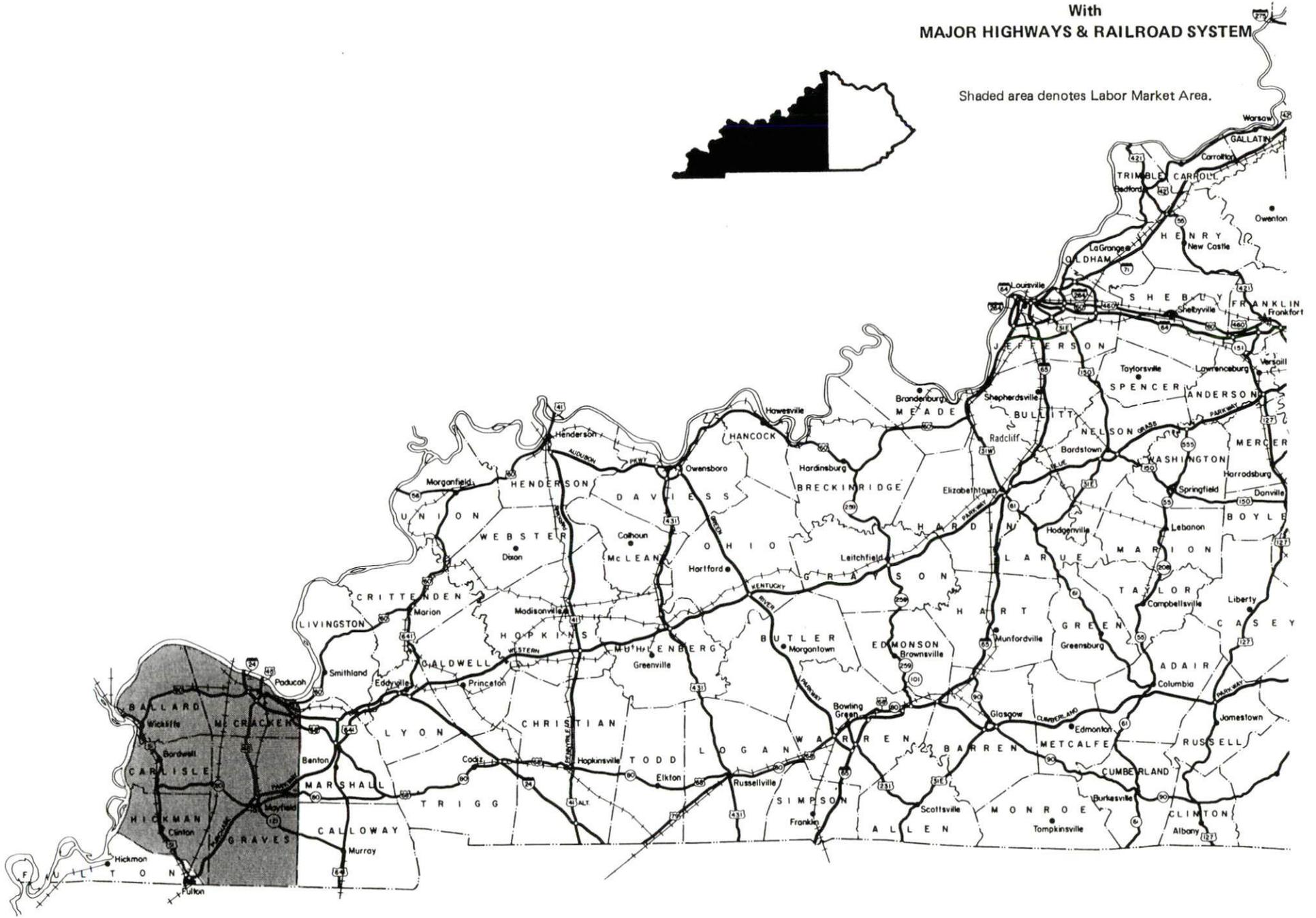
**Power and Fuel** - Kentucky Utilities Company provides electric power to Barlow, Kevil, La Center, and Wickliffe. Ballard County is also provided electric power by the Jackson Purchase Electric Cooperative Corporation. New Commonwealth Natural Gas Company provides natural gas service to Barlow, Kevil, La Center, and Wickliffe.

**Education** - Primary and secondary public education is provided to Ballard County by the Ballard County School System. Six institutions of higher learning are located within 70 miles of Wickliffe. Vocational training is provided by the Ballard County Area Vocational Education Center in La Center, and by the West Kentucky Regional Technology Center in Paducah, Kentucky, 33 miles east of Wickliffe.

# BALLARD COUNTY LABOR MARKET AREA

With  
MAJOR HIGHWAYS & RAILROAD SYSTEM

Shaded area denotes Labor Market Area.



## LABOR MARKET STATISTICS

The Ballard County Labor Market Area includes Ballard County and the adjoining Kentucky counties of Carlisle, Graves, Hickman, and McCracken. The northern and western boundaries of Ballard County are formed by the Ohio and Mississippi Rivers. The labor market area is supplemented by Alexander and Pulaski Counties, Illinois, and Mississippi County, Missouri.

### POPULATION

	<u>1994*</u>	<u>1990</u>	<u>1980</u>	<u>1970</u>
Labor Market Area	118,326	115,135	115,709	109,114
Barlow	708	706	746	746
Kevil	350	337	382	274
La Center	1,074	1,040	1,040	1,044
Wickliffe	854	851	1,034	1,211
Ballard County	8,072	7,902	8,798	8,276

\*Population estimates.

Source: U.S. Department of Commerce, Bureau of the Census.

### POPULATION PROJECTIONS

	<u>2000</u>	<u>2010</u>	<u>2020</u>
Labor Market Area	122,088	125,784	128,331
Ballard County	8,301	8,412	8,408

Note: Population projections are from High Growth Series forecast.

Source: University of Louisville, Urban Studies Center, State Data Center.

### ESTIMATED LABOR SUPPLY

	<u>Current</u>			<u>Future</u>
	<u>Total</u>	<u>Unemployed</u>	<u>Not in Labor Force</u>	<u>Becoming 18 years of age 1997 thru 2001</u>
Labor Market Area*	7,067	3,018	4,049	8,172
Ballard County	732	269	463	521

\* Additional workers may be drawn from other nearby counties.

Note: Unemployed - persons unemployed and actively seeking work; Not in Labor Force - represents the number of persons who would enter the labor force if suitable employment were available (based on the assumption that persons in Kentucky would like to participate in the labor force in the same proportion that they do nationally). Underemployed persons (employed only 14 to 26 weeks during the year) are no longer included in labor surplus estimates.

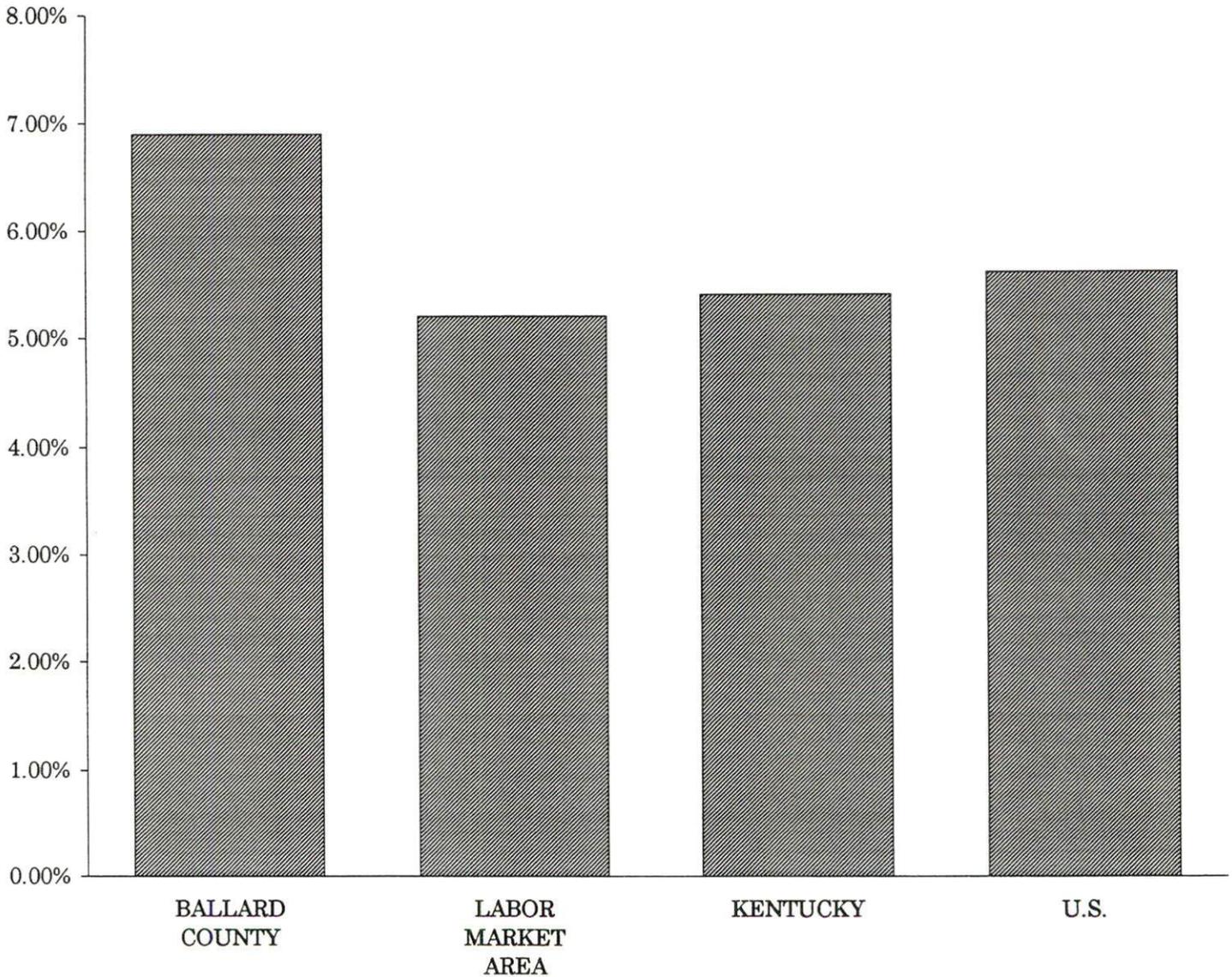
Sources: Kentucky Workforce Development Cabinet, Kentucky Labor Surplus Estimates by County, 1995. Kentucky Cabinet for Economic Development, Future Labor Supply Becoming 18 Years of Age, 1997 thru 2001.

LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1995

	<u>Ballard County</u>	<u>Labor Market Area</u>
Civilian Labor Force	3,912	58,139
Employment	3,643	55,121
Unemployment	269	3,018
Rate of Unemployment (%)	6.9	5.2

Source: Kentucky Workforce Development Cabinet, Kentucky Labor Force Estimates, Annual Averages 1995.

UNEMPLOYMENT RATES  
1995



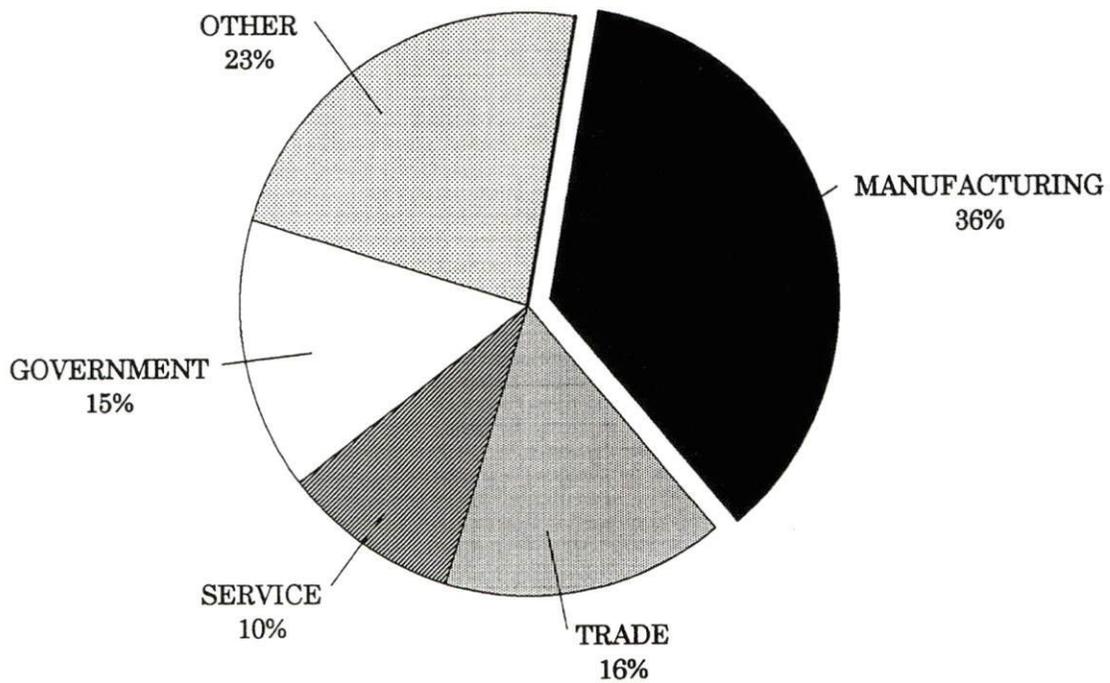
SELECTED COMPONENTS OF NONAGRICULTURAL EMPLOYMENT  
BY PLACE OF WORK, 1995

	<u>Ballard County</u>	<u>Labor Market Area</u>
All Industries (total)	2,468	50,985
Manufacturing	877	10,204
Wholesale & Retail Trade	383	14,947
Services	254	12,163
State/Local Government	361	5,658
Contract Construction	112	2,349

**Note:** Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers.

**Source:** Kentucky Workforce Development Cabinet, Average Monthly Workers Covered by Kentucky Unemployment Insurance Law, 1995.

BALLARD COUNTY

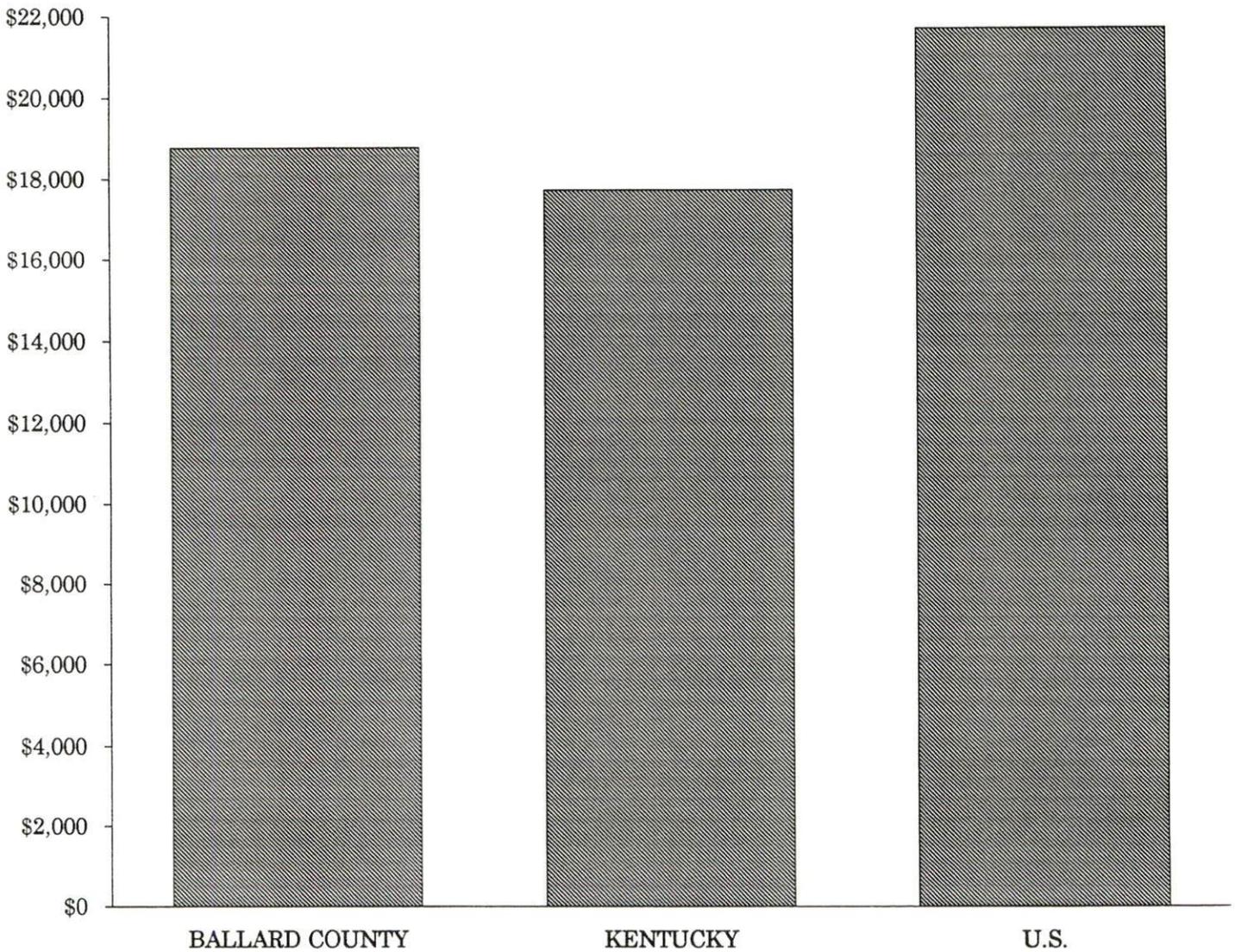


PER CAPITA PERSONAL INCOME

Area	1990	1994	Percent Change
Ballard County	\$15,050	\$18,781	24.8
Labor Market Area Range	\$12,926 - \$16,980	\$16,690 - \$20,614	-
Kentucky	\$14,747	\$17,721	20.2
U.S.	\$18,666	\$21,696	16.2

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System.

PER CAPITA PERSONAL INCOME  
1994



## AVERAGE PLACEMENT WAGES

---

Hickman County is served by the Paducah local office of the Kentucky Department for Employment Services. The focus of the following data is on job placements made by the Paducah local office and may therefore be used as an indicator of the wages which employers in the area pay new employees. During the twelve months which ended on June 30, 1996, the local employment office filled 1,982 job openings in various occupational categories. The average hourly wage for selected occupational categories were:

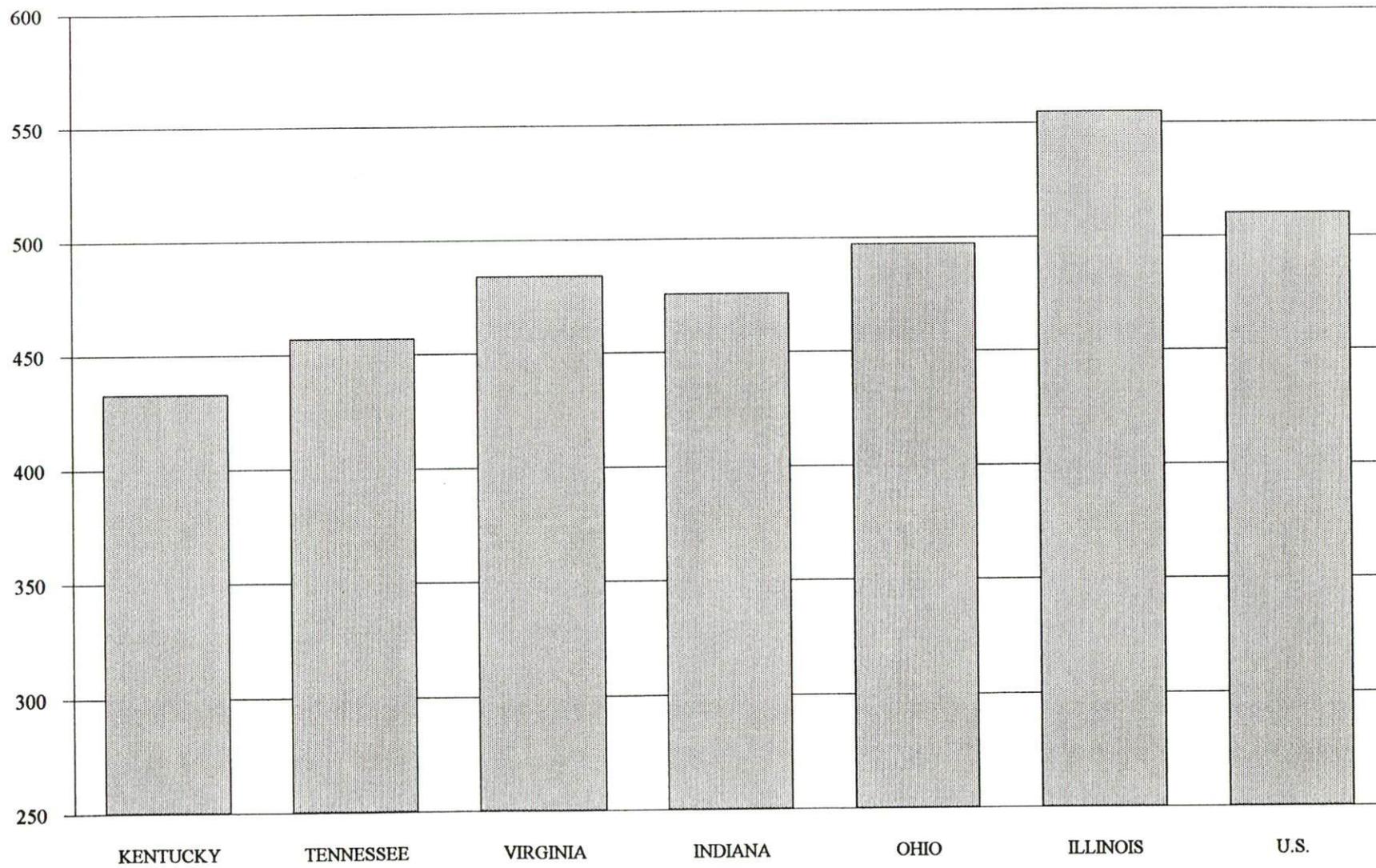
<u>OCCUPATIONAL CATEGORY</u>	<u>NUMBER OF PLACEMENTS</u>	<u>AVERAGE WAGE(\$)</u>
All Occupations	1,982	5.90
Clerical	544	5.08
Sales	246	5.10
Services (excluding domestic)	367	5.02
Agricultural, Fishery, Forestry, etc.	33	5.89
Processing	145	8.81
Machine Trades	25	6.78
Bench Work	101	4.55
Structural	246	8.01
Motor Freight/ Transportation	82	6.96
Packaging and Materials Handling	146	5.79
Other	1	12.96

The Paducah local office also serves Carlisle, Livingston, McCracken, and Marshall Counties. The above occupational categories are taken from the Dictionary of Occupational Titles published by the U.S. Department of Labor.

---

**Source:** Kentucky Workforce Development Cabinet, Department for Employment Services

**AVERAGE WEEKLY WAGES OF WORKERS COVERED BY  
UNEMPLOYMENT INSURANCE - 1994**



AVERAGE WEEKLY WAGES BY INDUSTRY  
BY PLACE OF WORK, 1994\*

	<u>Ballard County</u>	<u>Kentucky (Statewide)</u>	<u>Tennessee</u>	<u>Virginia</u>
All Industries	\$556.44	\$432.45	\$457.00	\$484.00
Mining & Quarrying	0.00	724.79	638.00	721.00
Contract Construction	355.78	457.02	485.00	476.00
Manufacturing	843.57	560.04	540.00	565.00
Transportation, Communications & Public Utilities	682.56	573.31	588.00	673.00
Wholesale & Retail Trade	230.24	297.57	N/A	N/A
Finance, Insurance & Real Estate	406.85	521.15	585.00	609.00
Services	234.91	385.62	434.00	501.00
State/Local Government	368.58	441.53	N/A	N/A
	<u>Indiana</u>	<u>Ohio</u>	<u>Illinois</u>	<u>U. S.</u>
All Industries	\$476.00	\$497.00	\$555.00	\$510.00
Mining & Quarrying	771.00	682.00	815.00	839.00
Contract Construction	538.00	549.00	681.00	544.00
Manufacturing	653.00	701.00	692.00	645.00
Transportation, Communications & Public Utilities	581.00	619.00	694.00	658.00
Wholesale & Retail Trade	N/A	N/A	N/A	N/A
Finance, Insurance & Real Estate	557.00	572.00	764.00	693.00
Services	400.00	433.00	501.00	483.00
State/Local Government	N/A	N/A	N/A	N/A

\* Wages for U.S. and surrounding states rounded to nearest dollar.

N/A Not Available.

**Note:** The average weekly wage for each category includes the salaries and wages of all persons working for that type business. For example, the manufacturing category includes both production workers and administrative personnel. Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers.

**Sources:** Kentucky Workforce Development Cabinet, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1994. U.S. Department of Labor, Bureau of Labor Statistics, Employment and Wages, Annual Averages, 1994, November 1995.

## EXISTING INDUSTRY

### BALLARD COUNTY MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT

<u>Firm</u> (Establishment date)	<u>Product</u>	1996 <u>Average Employment</u>
<b>Barlow</b>		
Harris Engineering, Inc. (1975)	Bipods for firearms	20
<b>Kevil</b>		
Central Service, Inc. (1977)	Telephone reconditioning, reassembly	75
Credence Speakers, Inc. (1977)	Loud speakers	140
D & D Specialty (1982)	Metal lamp bases, brass plating	15
Dynacom Plastics, Inc. (1972)	Plastic telephone components	10
Kevil Tool & Die, Inc. (1969)	Machine shop, replacement parts for industrial machinery	20
PMC, Inc. (1979)	PVC stabilizer, viscosity depressants	2
<b>La Center</b>		
Unlimited Graphics, Inc. (1986)	Offset printing	7
Western Cutterheads (1988)	Lathe cutterheads	15
<b>Wickliffe</b>		
Advance-Yeoman (1890)	Newspaper	3
Bass Maintenance Corporation (1985)	Steel pipe; metal fabrication; paint, waterblast, sandblast metal	72
Hillhouse Naturals (1987)	Candles, potpourri	23
Ralph Bell Monument Company (1968)	Monuments, sand blasting	3
Speciality Minerals, Inc. (1990)	Precipitated calcium carbonate	10
Vasseur Maintenance & Construction, Inc. (1992)	Pipefitting; metal fabrication; paint, waterblast, sandblast metal	75
Westvaco Corporation, Fine Paper Division (1970)	Coated publication papers, bleached chemical wood pulp, uncoated business and printing papers	650

**Sources:** Kentucky Cabinet for Economic Development, Division of Research; Ballard County Economic Development Foundation; City of Wickliffe.

## RECENT INDUSTRIAL DEVELOPMENTS

Westvaco Corporation in Wickliffe announced an \$8 million equipment investment in the Fine Paper Division in 1995, which created 20 additional jobs.

Westvaco Corporation also announced a new \$80 million Chemical Division operation in 1995 to produce activated carbon. In 1996, a \$12 million expansion was added to the contract. When construction is complete, approximately 60 new jobs will be created.

The City of Wickliffe owns a 30 acre industrial site within the northwestern city limits with approximately 15 useable acres including all infrastructure and the Illinois Central Gulf Railroad on site. The site is accessible via U.S. Highways 51, 60, and 62, and located on the Ohio and Mississippi Rivers. A large marine service store located nearby services tow boats by delivering supplies, groceries, and fuel to the tug boats. The "store" employs 28 people and can easily accommodate large orders and has delivered up to 80,000 gallons in gasoline to tug boats en-route.

Kevil Tool and Die, Inc. will be expanding and moving, in early 1997, to the West Kentucky Technology Park on U.S. 60 in Kevil, Kentucky. The move will include tripling the work space, modernizing operations, and potentially increasing jobs.

Plans are also underway to locate a 100-child capacity daycare center by August 1997 in the West Kentucky Technology Park that will serve area industry. Preliminary discussions are also underway about an adult daycare center for elderly relatives of employees.

Hickman, Carlisle, Ballard, and Fulton Counties are all working with the Tennessee Valley Authority (TVA) under a \$300,000 TVA grant and have contracted with a technical resource coordinator for services to enhance the economic development of the four river county area. The Four River Counties Group, Inc. is working to bring local school systems, city and county governments, and economic development offices together for leadership development and to develop an economic development telecommunications database to link all of these systems. Software development and installation is expected to be completed by January 1997. Area high school interactive video teleconferencing rooms and equipment are being used for telecommunications studies and industry specific training. Plans call for adding retooling and retraining programs. The four-county group is also involved in a combined marketing effort and is targeting the food processing and auto supply industries.

## MAJOR AREA EMPLOYERS/ACTIVITIES

Lockhead Martin Energy Systems, Inc., under contract to the U.S. Department of Energy's (DOE) Environmental Management and Enrichment Program employs 186 people at their Environmental Management and Enrichment Facilities site located in the West Kentucky Technology Park in Kevil, Kentucky. However, a total of 600 are actually employed by the firm with the remainder located approximately three miles from the Park at the Paducah Gaseous Diffusion Plant (15 miles west of Paducah). The Paducah Plant is a U.S. DOE Environmental Management Program that employs another 1,800 people. The Plant is managed by Lockheed Martin Utility Services, Inc., under contract to the U.S. Enrichment Corporation but funded by the DOE Environmental Management Program. The 1996 budget of the Plant included \$35 million for environmental restoration, \$28.1 million for waste management, and \$27.4 million for enrichment facilities programs.

The Corps of Engineers is engaged in a \$2.3 million project to improve water management features and add a pumping station in the Ballard County Wildlife Management Area. The Corps of Engineers recently purchased 2,080 acres of Ballard County acreage to include in the water management project. The project, which will be completed in Summer 1997 is related to the Olmsted Lock and Dam replacement work on the Ohio River which is scheduled for completion in 2008.

## LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

### Unions

International Association of Bridge, Structural and  
Ornamental Iron Workers, AFL-CIO

International Brotherhood of Boilermakers, Iron Ship  
Builders, Blacksmiths, Forgers and Helpers

International Brotherhood of Painters and Allied Trades,  
AFL-CIO

International Brotherhood of Teamsters

International Union of Operating Engineers,  
AFL-CIO

Laborers International Union of North America,  
AFL-CIO

Millwrights, Conveyors, and Machinery Erectors Union

Operative Plasters' and Cement Masons' International  
Association of the United States and Canada, AFL-CIO

United Association of Journeymen and Apprentices of the  
Plumbing and Pipe Fitting Industry of the United States  
and Canada, AFL-CIO

United Brotherhood of Carpenters and  
Joiners of America, AFL-CIO

Graphic Communications  
International Union, AFL-CIO

United Paperworkers International  
Union, AFL-CIO

### Representing workers at:

Bass Maintenance Corporation

Unlimited Graphics, Inc.

Westvaco Corporation

SELECTED INDUSTRIAL SERVICES

<u>Types of Services</u>	<u>Location</u>	<u>Mileage from Wickliffe</u>
Custom Plastics Producers	Mayfield, Kentucky	31
	Fulton, Kentucky	35
Electric Motor Repair	Kevil, Kentucky	16
Heat Treating Facilities	Hopkinsville, Kentucky	101
Industrial Waste Removal	Mayfield, Kentucky	31
	Paducah, Kentucky	33
Machine Shops, Tool & Die	Kevil, Kentucky	16
Metal Castings	Elkton, Kentucky	121
Metal Finishers	Madisonville, Kentucky	114
Metal Service Centers	Wickliffe, Kentucky	-
	Mayfield, Kentucky	31
	Paducah, Kentucky	33
Millwrights & Riggers	Wickliffe, Kentucky	-
	Mayfield, Kentucky	31

**Sources:** Kentucky Cabinet for Economic Development, Division of Research; City of Wickliffe.

## TRANSPORTATION

### Highways

Major AAA-rated (80,000-pound gross load limit) trucking highways serving Ballard County include U.S. Highways 51, 60 and 62, and Kentucky Routes 121 and 286. Ballard County is located near several multilane highways including Interstates 24, 55, and 57, and the Purchase Parkway. Interstate 24 is accessible via U.S. 60, 28 miles east of Wickliffe, 15 miles east of La Center and only 10 miles east of Kevil. Interstate 57 is accessible ten miles northwest of Wickliffe via U.S. 51 and 62. Interstate 55 connects with Interstate 57, 30 miles west of Wickliffe. Access to the Purchase Parkway is available near Mayfield, Kentucky, 29 miles southeast of Wickliffe via Kentucky 121.

#### HIGHWAY MILES FROM WICKLIFFE, KENTUCKY, TO SELECTED MARKET CENTERS

City	Highway Miles	City	Highway Miles
Atlanta, GA	402	Los Angeles, CA	1,956
Baltimore, MD	814	Louisville, KY	237
Birmingham, AL	341	Nashville, TN	161
Chicago, IL	371	New Orleans, LA	562
Cincinnati, OH	337	New York, NY	992
Cleveland, OH	584	Pittsburgh, PA	620
Detroit, MI	573	St. Louis, MO	171
Knoxville, TN	337		

**Note:** Mileage computations are via the best interstate or primary highways, not necessarily the most direct route of travel.

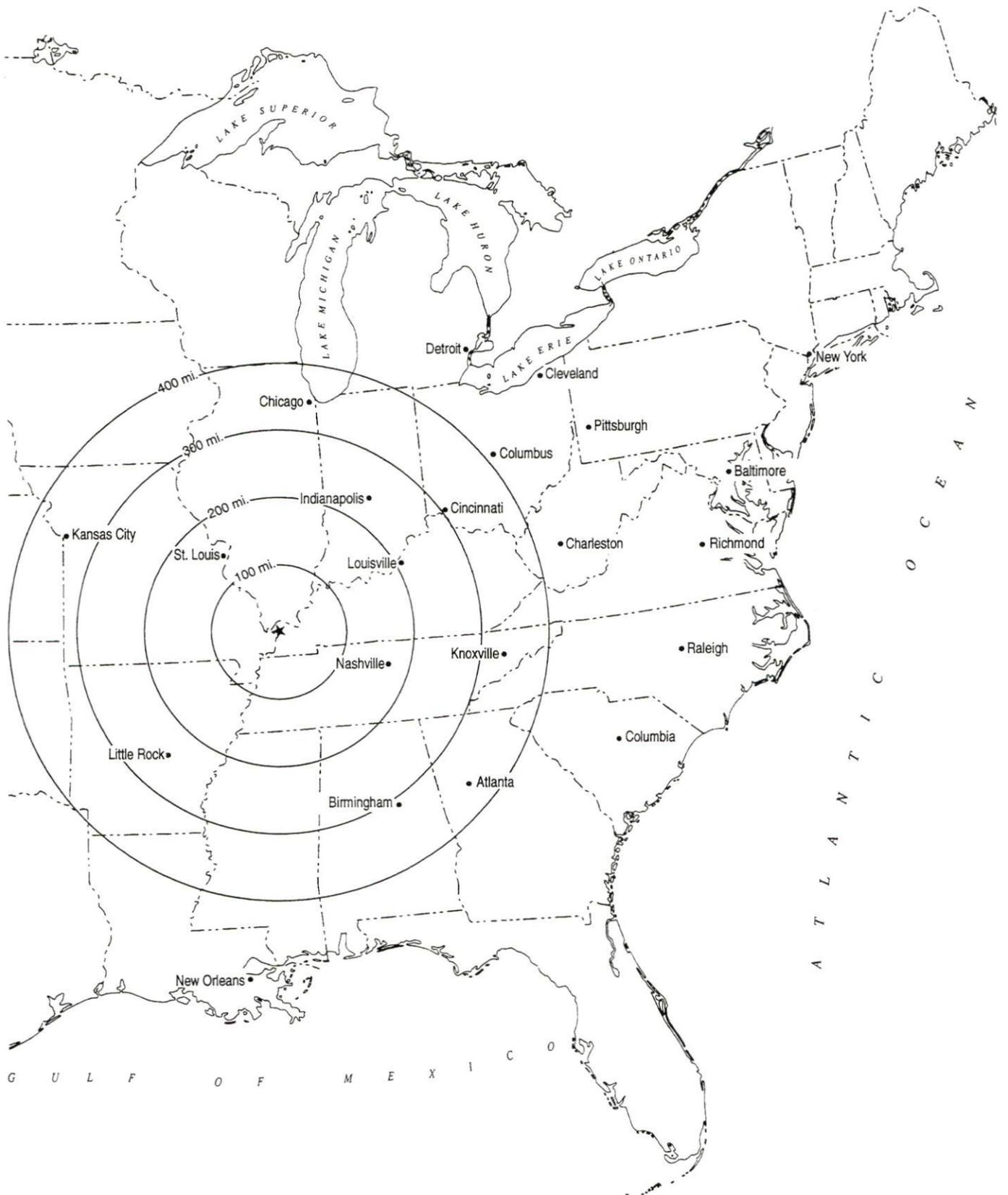
**Sources:** Rand McNally Standard Highway Mileage Guide, 1990. Official Kentucky Mileage Map, 1988.

### Truck Service

Fifteen common carrier trucking companies provide interstate and/or intrastate service to Ballard County.

**Source:** American Motor Carrier Directory, Fall 1996.

# Selected Market Centers



## Rail

Illinois Central provides main line rail service to Wickliffe. The nearest intermodal facilities are provided by Paducah and Louisville Railway in Paducah, Kentucky 33 miles east of Wickliffe.

For details on routing, schedules, rates, and services contact:

Industrial Development Department  
Illinois Central Railroad  
233 North Michigan Avenue  
Chicago, Illinois 60601  
(312) 819-7477

## Air

### Nearest Scheduled Commercial Airline Service (Commuter)

Location:	Barkley Regional Airport 6 miles west of Paducah, Kentucky; 25 miles northeast of Wickliffe
Runways:	2 paved
Length:	6,500 feet; 4,000 feet
Traffic	
Control:	Control tower, ILS, VOR and NDB approaches
Lighting:	HIRL, MIRL, and MITL
Services:	100LL and jet-A fuel; storage, hangar; tie-downs; major and minor A & P repairs; National Weather Service; FAA Flight Service; Avionics; car rental; taxi
Air Freight	
Services:	Air carriers accept freight on space available basis
Air Service:	American Eagle, Northwest Airlink, TW Express
Daily Arrivals & Departures:	26

Scheduled commercial airline service is also available at Evansville Regional Airport near Evansville, Indiana, 152 miles northeast of Wickliffe; and at the Nashville International Airport near Nashville, Tennessee, 167 miles southeast of Wickliffe.

## Water

The Ohio River forms the northern boundary of Ballard County, while the Mississippi River forms the county's western boundary. Both rivers converge at Wickliffe. A large marine store on the river in Wickliffe is available to service river traffic by delivering fuel, supplies, and groceries to tow barges en-route. A municipally-owned facility at an industrial site is located in Wickliffe with potential for accommodating river borne commerce. Public port facilities are available at the Paducah-McCracken County Riverport, located 35 miles east of Wickliffe. The Paducah-McCracken County Riverport Authority operates an ice-free, deep water inland waterways port located at Mile 1 on the Tennessee River, at the confluence of the Ohio and Tennessee Rivers, 48 river miles east of where the Ohio River flows into the Mississippi River, and at the head of the Tennessee-Tombigbee Waterway.

## UTILITIES

### Electricity

Company serving **Barlow, Kevil, La Center, Wickliffe, and surrounding areas** - Kentucky Utilities Company

Source of power - Kentucky Utilities Company  
For industrial rates contact:

Economic Development Department  
Kentucky Utilities Company  
One Quality Street  
Lexington, Kentucky 40507  
(606) 255-2100

Company serving **rural areas of Ballard County** - Jackson Purchase Electric Cooperative Corporation

Source of power - Big Rivers Electric Cooperative Corporation  
For industrial rates contact:

Jackson Purchase Electric Cooperative Corporation  
2900 Irvine Cobb Drive  
P.O. Box 3188  
Paducah, Kentucky 42002-3188  
(502) 442-7321 or (800) 633-4044

and/or

Manager of Economic Development  
Big Rivers Electric Corporation  
P.O. Box 24  
Henderson, Kentucky 42420  
(502) 827-2561

### Natural Gas

Company serving **Barlow, Kevil, La Center, and Wickliffe** - New Commonwealth Natural Gas Company, Inc.

Source of supply - Trunkline Gas Company and Woodward Marketing  
For rates and supplies contact:

New Commonwealth Natural Gas Company, Inc.  
P.O. Box 295  
Wickliffe, Kentucky 42087  
(502) 335-3116

## Public Water Supply

Company serving **Barlow** - Barlow Water and Sewer Department  
P.O. Box 147  
Barlow, Kentucky 42024-0147  
(502) 334-3500

Source - two local wells (total pumping capacity: 280 gallons per minute)  
Treatment plant capacity- 100,000 gallons per day  
Average daily consumption - 75,000 gallons  
Peak daily consumption - 100,000 gallons  
Storage capacity - 113,000 gallons  
Water pressure - 50 psi to 65 psi

Company serving **Kevil** - Kevil Water System  
P.O. Box 70  
Kevil, Kentucky 42053-0070  
(502) 462-3104

Source - local wells (total pumping capacity: 500 gallons per minute)  
Treatment plant capacity- 360,000 gallons per day  
Average daily consumption - 95,000 gallons  
Peak daily consumption - 125,000 gallons  
Storage capacity - 210,000 gallons  
Water pressure - 42 psi to 60 psi

Company serving **La Center** - La Center Water Department  
P.O. Box 371  
La Center, Kentucky 42056  
(502) 665-5162

Source - local wells (total pumping capacity: 450 gallons per minute)  
Treatment plant capacity- 720,000 gallons per day  
Average daily consumption - 135,000 gallons  
Peak daily consumption - 200,000 gallons  
Storage capacity - 75,000 gallons  
Water pressure - 40 psi to 45 psi

Company serving **Wickliffe** - City of Wickliffe Water Department  
P.O. Box 175  
Wickliffe, Kentucky 42087  
(502) 335-3557

Source - local wells (total pumping capacity: 385 gallons per minute)  
Treatment plant capacity- 500,000 gallons per day  
Average daily consumption - 225,000 gallons  
Peak daily consumption - 350,000 gallons  
Storage capacity - 354,000 gallons  
Water pressure - 30 psi to 90 psi

## Raw Water

Surface water sources - Mississippi and Ohio Rivers, and Mayfield Creek  
Average discharge - Ohio River at Metropolis, Illinois - 274,800 cfs  
(68 years, USGS, unadjusted)  
Expected ground water yield - 500 to 1,000 gpm throughout Ballard County

## Sewerage

Company serving **Barlow** - Barlow Water and Sewer Department  
P.O. Box 147  
Barlow, Kentucky 42024-0147  
(502) 334-3500

Design capacity - 100,000 gallons per day  
Average daily flow - 49,000 gallons  
Type of treatment - Primary  
Treated effluent discharged into - Shawnee Creek

Company serving **Kevil** - City of Kevil Sewer System  
P.O. Box 70  
Kevil, Kentucky 42053-0070  
(502) 462-3104

Design capacity - 60,000 gallons per day  
Average daily flow - 25,000 gallons  
Type of treatment - Primary  
Treated effluent discharged into - Humphrey Creek

Company serving **La Center** - La Center Sewer Department  
P.O. Box 371  
La Center, Kentucky 42056  
(502) 665-5162

Design capacity - 200,000 gallons per day  
Average daily flow - 133,000 gallons  
Type of treatment - Primary  
Treated effluent discharged into - Humphrey Creek

Company serving **Wickliffe** - City of Wickliffe Sewer Department  
P.O. Box 175  
Wickliffe, Kentucky 42087  
(502) 335-3557

Design capacity - 200,000 gallons per day  
Average daily flow - 45,000 gallons  
Type of treatment - Secondary  
Treated effluent discharged into - Mayfield Creek

## CLIMATE

### Ballard County

#### Temperature

Normal (29-year record)	57.20 degrees
Average annual 1995	57.80 degrees
Record highest, August 1988 (12-year record)	104.00 degrees
Record lowest, January 1985 (12-year record)	-15.00 degrees
Normal heating degree days (29-year record)	4,279
(Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.)	

#### Precipitation

Normal (29-year record)	49.31 inches
Mean annual snowfall (11-year record)	10.50 inches
Total precipitation 1995	38.63 inches
Mean number days precipitation (.01 inch or more) (12-year record)	109.30
Mean number days thunderstorms (12-year record)	59.40

#### Prevailing winds

N/A

#### Relative Humidity (11-year record)

12 a.m.	82 percent
6 a.m.	86 percent
12 p.m.	58 percent
6 p.m.	64 percent

**Source:** U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1995. Station of record: Paducah, Kentucky.

## LOCAL GOVERNMENT

### Structure

La Center and Wickliffe are each governed by a mayor and six council members. Barlow and Kevil are each governed by a mayor and five council members. The mayors serve four-year terms, while the council members each serve two-year terms. Ballard County is governed by a county judge/executive and five magistrates. Each county official serves a four-year term.

### Planning and Zoning

There are no planning and zoning commissions in Ballard County at the present time.

Mandatory state codes enforced - Kentucky Plumbing Code, National Electric Code, Kentucky Boiler Regulations and Standards, Kentucky Building Code (modeled after BOCA code)

### Local Fees and Licenses

The City of Wickliffe charges \$25 annually for vendor's licenses. Ballard County levies a one percent occupational license tax on wages, salaries, and commissions of individuals employed within the county.

**PROPERTY TAXES**

The Kentucky Constitution requires the state to tax all classes of taxable property, and state statutes allow local jurisdictions to tax only a few classes. All locally taxed property is subject to county taxes and school district taxes (either a county school district or an independent school district). Property located inside of city limits may also be subject to city property taxes.

Special local taxing jurisdictions (fire protection districts, watershed districts, and sanitation districts) levy taxes within their operating areas (usually a small portion of community or county).

Property assessments in Kentucky are at 100% fair cash value. Accounts receivable are taxed at 85% of face value.

**STATE PROPERTY TAX RATES PER \$100 VALUATION**

<u>Selected Classes of Property</u>	<u>1995 State Rate</u>	<u>Local Taxation Permitted</u>
Real Estate	\$0.167	YES
Manufacturing Machinery	0.150	NO
Pollution Control Equipment	0.150	NO
Inventories		
Raw Materials	0.050	NO
Goods in Process	0.050	NO
Finished Goods	0.050	YES
Motor Vehicles	0.450	YES
Other Tangible Personal Property	0.450	YES
Intangibles (Accounts Receivable, Money on Hand)	0.250	NO

**LOCAL PROPERTY TAX RATES PER \$100 VALUATION, 1995**

<u>Taxing Jurisdiction</u>	<u>Real Estate</u>	<u>Finished Goods &amp; Tangibles</u>	<u>Motor Vehicles</u>
Ballard County	\$0.2674	\$0.2796	\$0.2800
School Districts:			
Ballard County	0.3910	0.3910	0.4000
Cities:			
Barlow	0.3420	0.3420	0.3420
Kevil	0.2970	0.2970	0.2970
La Center	0.4890	0.4890	0.4890
Wickliffe	0.3300	0.3300	0.3300

## EDUCATION

### Public Schools

#### Ballard County

Total Enrollment (Fall, 1995)	1,429
Pupil-Teacher Ratio (1993-94)	13.4-1
Percent High School Graduates to College (1993-94)	52.5
Expenditures Per Pupil (1993-94)	\$4,082.77

The Ballard County School System is a KTLN site (Kentucky Telelinking Network) and works with various schools and colleges to offer interactive courses. All the Ballard County Schools are networked together. School-to-Work programs are offered at all levels, elementary through high school. A new high school is planned for construction in 2002.

### Area Colleges and Universities

<u>Name</u>	<u>Location (Miles from Wickliffe)</u>	<u>Enrollment (Fall, 1995)</u>
Paducah Community College	Paducah, Kentucky (33)	2,833
Southeast Missouri State University	Cape Girardeau, Missouri (40)	8,112
University of Tennessee, at Martin	Martin, Tennessee (46)	5,812
Murray State University	Murray, Kentucky (52)	8,166
Southern Illinois University at Carbondale	Carbondale, Illinois (65)	22,418
Bethel College	McKenize, Tennessee (70)	549

**VOCATIONAL-TECHNICAL TRAINING**

Kentucky Tech schools are operated by the Cabinet for Workforce Development and provide secondary (Sec) and postsecondary (P/S) vocational-technical training.

<u>Kentucky Tech Schools</u>	<u>Location (Mileage from Wickliffe)</u>	<u>Number of Program Offerings</u>	<u>Cumulative Enrollment 1995-1996</u>		<u>Approximate Number Completing Long-Term Programs Annually</u>
West Kentucky Regional Technology Center	Paducah (33)	28	<u>Sec</u> 10	<u>P/S</u> 941	250
<u>Other Vocational Schools</u>					
Ballard County Area Vocational Education Center	La Center (11)	4	<u>Sec</u> 191	<u>P/S</u> 0	50

Customized Training

The Kentucky Tech system, through its Training and Development Coordinators, will provide technical assistance and will identify and develop low-cost customized training programs and services for both established and prospective businesses. Businesses wanting to establish a customized training program should contact a Training and Development Coordinator located at the West Kentucky Regional Technology Center in Paducah.

Assessment Services

Kentucky Tech Career Connections offers to business, education, and government agencies testing packages for evaluating job applicants, selecting employees for promotional consideration, and developing training programs within the organization. A Career Connections Assessment Center is located on the campus of the West Kentucky Regional Technology Center in Paducah.

Adult Education Services

Adult education programs are available to adults who want to develop new skills, improve basic skills, or earn a high school equivalency diploma. In Wickliffe, adult basic education and adult literacy programs are administered through the Ballard County Board of Education.

### Bluegrass State Skills Corporation

The Bluegrass State Skills Corporation, an independent public corporation created and funded by the Kentucky General Assembly, provides programs of skills training to meet the needs of business and industry from entry level to advanced training, and from upgrading present employees to retraining experienced workers.

The Bluegrass State Skills Corporation is a major source for skills training assistance for a new or existing company. The Corporation works in partnership with other employment and job training resources and programs, as well as Kentucky's economic development activities, to package a program customized to meet the specific needs of a company.

## OTHER LOCAL FACILITIES

### Local Medical Personnel

Physicians - 2  
Dentists - 1

### Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Lourdes Hospital	Paducah, Kentucky, 33 miles east of Wickliffe	389
Western Baptist Hospital	Paducah, Kentucky, 33 miles east of Wickliffe	373

### Other Medical Facilities and Services

Ballard County Ambulance Service (county-wide)  
Ballard County Health Department (La Center)  
Western Kentucky Regional Mental Health-  
Mental Retardation Board, Inc. (Barlow)  
Barlow Senior Citizens  
Lourdes HomeCare  
Purchase District Home Health Agency

### Banks and Savings & Loan Associations

Citizens State Bank (Wickliffe)  
First National Bank of La Center  
Kevil Bank

### Newspapers

Advance-Yeoman (weekly)

### Telephone Service

Ballard Rural Telephone Cooperative  
Corporation, Inc.

Ballard County has implemented the enhanced "911" emergency dispatch communications system.

## RECREATION

### Local

Ballard County provides numerous recreational opportunities in each of its communities. The La Center Park contains tennis courts, a playground, and a picnic area. The ten-acre Wickliffe Park features tennis courts, basketball courts, picnic shelters, and a playground. Kevil Park offers a picnic area and a rail caboos museum. A joint effort through the Ballard County School System, Ballard County Industrial Development Board, and Ballard County Fiscal Court recently provided funding for an development of four ball fields, several tennis courts, a running track, a grandstand, a physical fitness center, a hiking trail, and a picnic pavilion. A private 18-hole golf course is also available seven miles south of La Center.

The Wickliffe Mounds, an ancient buried city in Wickliffe, provides the whole family a cultural and historical learning experience. Overlooking the Mississippi River, this ceremonial site and trade center was occupied for 300 years by people of the Mississippian period, 800-1350 A.D. Artifacts and relics are on display in the museum.

The Barlow House Museum, a circa 1903 Victorian-style mansion, located in Barlow, offers tours of the home of Clifton Jessie Barlow, and later his son Vivian J. Barlow, grandson of the town's founder Thomas Jefferson Barlow. The restored mansion features period furniture, numerous household articles, china collectibles from around the world, and 200 years of Barlow Family memorabilia.

Ballard County offers one of the prime goose and duck hunting areas in the United States. Nearly 200,000 geese winter at the 8,200-acre Ballard County Wildlife Management Area and at the 2,400-acre public hunting area nearby. Swan Lake Wildlife Management Area and Ballard County Wildlife Refuge provide additional hunting opportunities. The county also offers some of the finest whitetail deer hunting anywhere. Private hunting lodges are available locally.

A tourist attraction that will become available in 1997 is a \$180,000 project at Fort Jefferson in Wickliffe. The "Cross Memorial" is a lighted 102-foot memorial located on 23 acres at the crossroads of the Ohio and Mississippi Rivers. Located on a high bluff, it will offer scenic views of the river area.

### Area (Within 55 miles)

The Westvaco Wildlife Management Area is located in Carlisle and Hickman Counties and owned by the Westvaco Corporation of Wickliffe, Kentucky. The Wildlife Area is a public/private partnership with the Kentucky Department of Fish and Wildlife Resources to provide a habitat for waterfowl and wildlife. It also serves as a renewable managed working forest producing timber for Westvaco. Visitors enjoy watching the birds and animals, the special beauty of the typical Mississippi River bottom, or a brisk hike along forest roads and trails. In addition, there are 644 acres in the northern end of the management area open to public hunting year round with the purchase of a Westvaco hunting permit and valid state hunting license. Fishing is also permitted.

Kentucky Dam Village State Resort Park, located 52 miles east of Wickliffe near Gilbertsville, is one of the largest and most popular vacation resorts in Kentucky. A modern lodge with 72 rooms, 67 cottages, and a 221-site campground make up the accommodations. The park includes a 4,000-foot lighted airstrip. Facilities also include a dining room overlooking Kentucky Lake, a coffee shop, a snack bar, two gift shops, a meeting room, an activities center, and a recreation room. Recreational activities include boating and fishing at the largest docking facility in the Kentucky parks system, golf at the 18-hole Village Green Course, fishing, hiking, horseback riding, picnicking, swimming at the lodge pool or at the sand beach, and tennis.