

1988

## Industrial Resources: Breathitt County - Jackson

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519 Breathitt County, Ky

# RESOURCES FOR ECONOMIC DEVELOPMENT

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# Jackson



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**KENTUCKY**  
The business environment is right.

RESOURCES FOR ECONOMIC DEVELOPMENT

JACKSON, KENTUCKY

Prepared by  
The Kentucky Department of Economic Development  
Division of Research and Planning  
in cooperation with  
The City of Jackson

1988



Program manager - Andrew Dennis; research - Barry K. Holder, Jr.; clerical - Bobbi Graves; graphics - Tony Cecconi, Robert Owens, Pat Coleman; cartography - Site Evaluation Branch, Division of Industrial Development and Marketing. Cost of printing paid from state funds.



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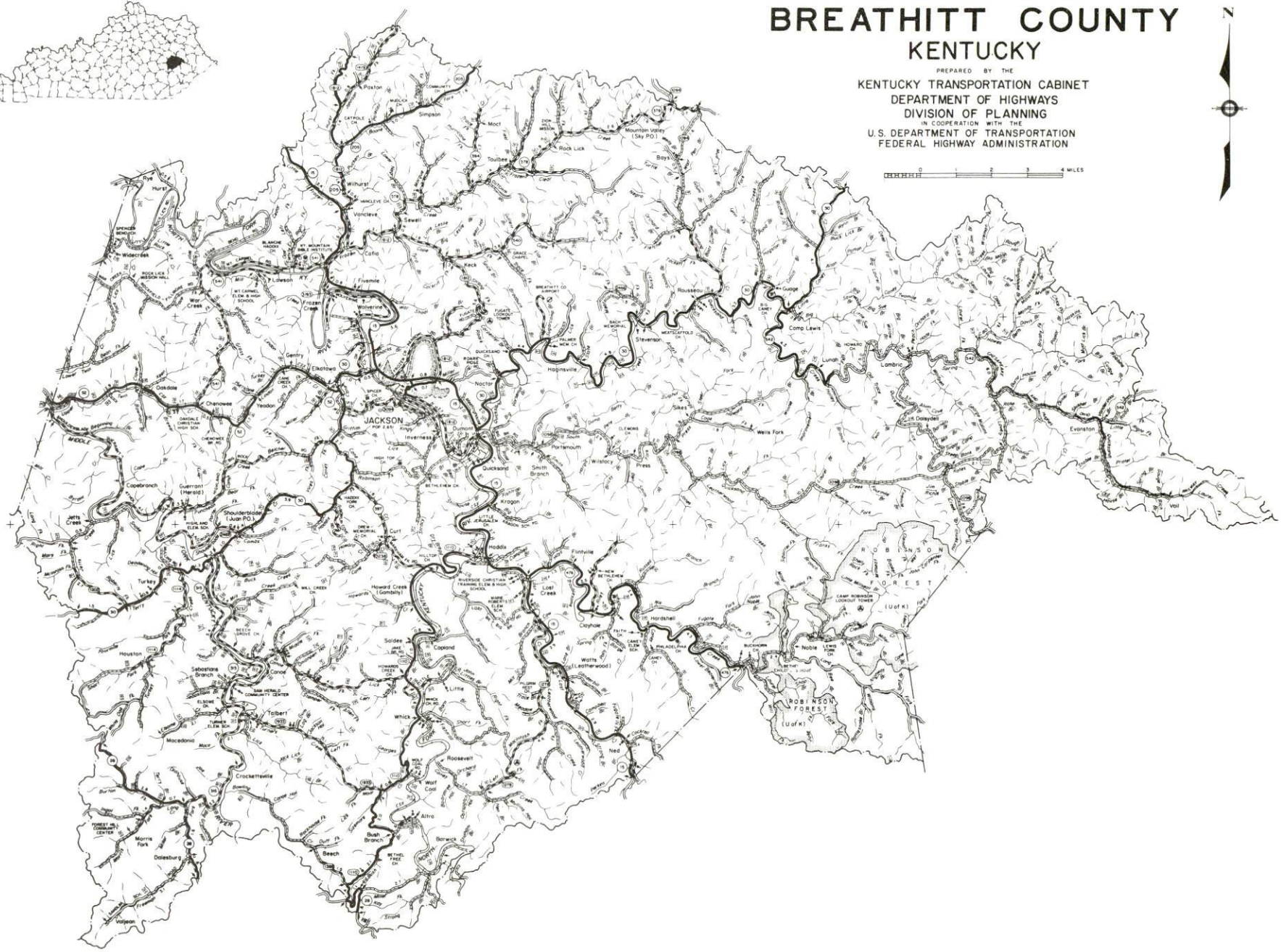
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1987 EDITION  
GENERAL HIGHWAY MAP  
**BREATHITT COUNTY**  
**KENTUCKY**

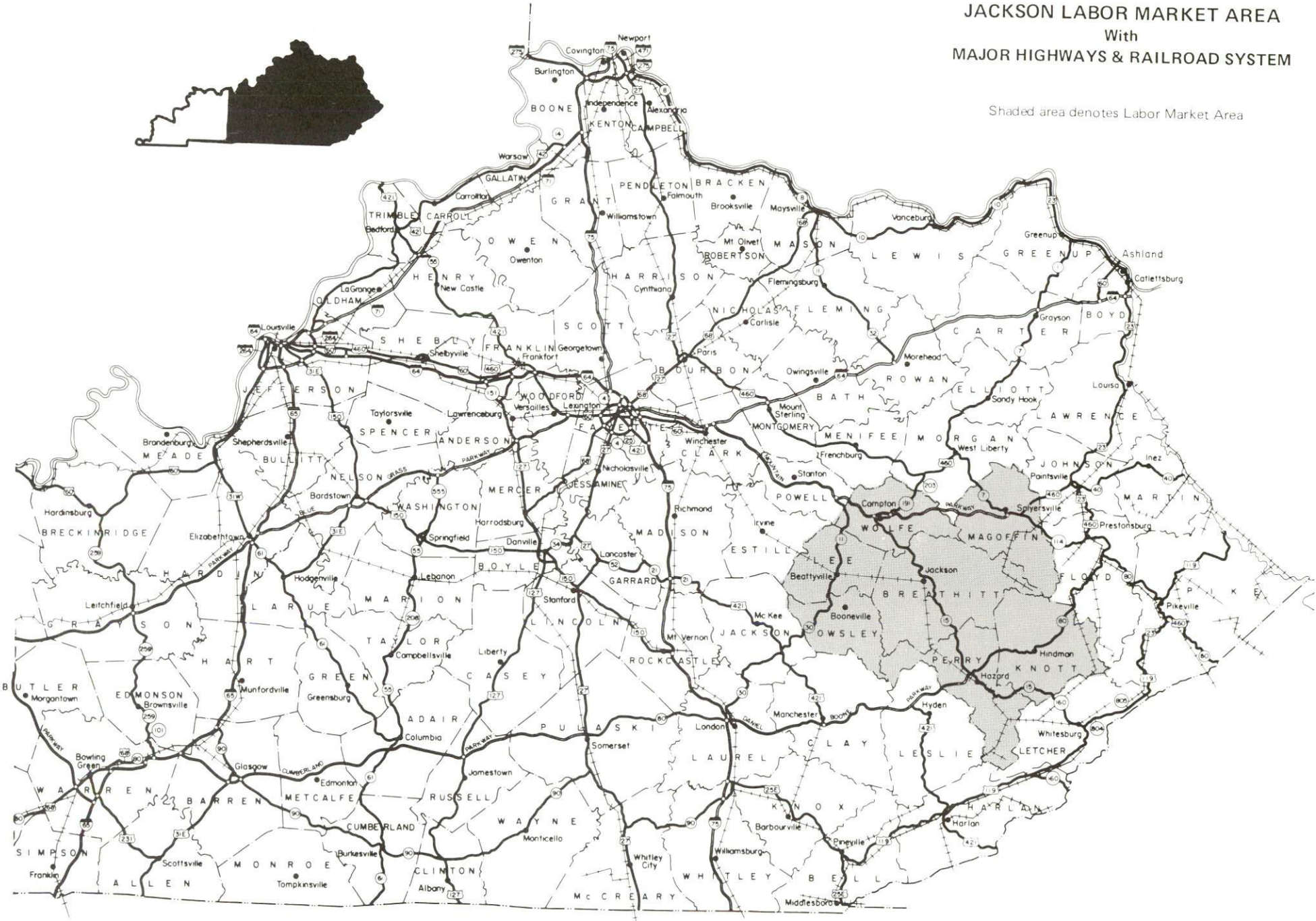
PREPARED BY THE  
KENTUCKY TRANSPORTATION CABINET  
DEPARTMENT OF HIGHWAYS  
DIVISION OF PLANNING  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION





**JACKSON LABOR MARKET AREA  
With  
MAJOR HIGHWAYS & RAILROAD SYSTEM**

Shaded area denotes Labor Market Area





## JACKSON, KENTUCKY - A RESOURCE PROFILE

Jackson, the county seat of Breathitt County, is located in the Eastern Kentucky Coal Field. According to 1984 estimates, the city's population totaled 2,543. Jackson is 89 miles southeast of Lexington, Kentucky; 161 miles southeast of Louisville, Kentucky; 167 miles southeast of Cincinnati, Ohio; and 185 miles north of Knoxville, Tennessee.

Breathitt County covers a total land area of 495 square miles. The topography of Breathitt County is characterized by irregular ridges and deep, V-shaped valleys. In 1986, Breathitt County had an estimated population of 16,700.

**The Economic Framework** - The total number of Breathitt County residents employed in 1986 averaged 4,100. Manufacturing firms in the county reported 20 employees; wholesale and retail trade provided 750 jobs; 450 people were employed in service occupations; state and local government accounted for 755 employees; and contract construction firms provided 20 jobs.

**Labor Supply** - There is a current estimated labor supply of 11,910 men and 14,030 women available for industrial jobs in the labor market area. In addition, from 1987 through 1991, 4,990 young men and 4,680 young women in the area will become 18 years of age and potentially available for industrial jobs.

**Transportation** - CSX Transportation provides main line rail service to Jackson. The city is served directly by Kentucky Highways 15 and 30, both "AAA"-rated trucking highways. The Mountain Parkway, a multilane highway, is accessible 21 miles northwest. The Daniel Boone Parkway, a multilane toll road, is located 28 miles south. Four common carriers have the authority to serve Jackson. The nearest scheduled commercial airline service is available at Bluegrass Airport near Lexington, 93 miles northwest of Jackson. The Julian Carroll Airport, 5 miles east of Jackson, maintains a 4,400-foot paved runway to accommodate small aircraft.

**Power and Fuel** - Electric power is provided to Jackson and portions of Breathitt County by the Kentucky Power Company, an electric generation and transmission company. Breathitt County is also served by the Licking Valley RECC, which is supplied by the East Kentucky Power Cooperative. Natural gas service is provided by Public Gas Company, which is supplied by the Panbowl Production Company. Three distributors of propane and six distributors of distillate fuel oil are located within 45 miles of Jackson.

**Education** - Primary and secondary education is provided to Jackson and Breathitt County by the Jackson Independent School System and the Breathitt County School System. Lees College, established in 1883 and Presbyterian affiliated, is a two-year, coeducational institution located in Jackson. The college confers an Associate Degree in Arts and an Associate Degree in Science. In addition, 13 institutions of higher learning are located within 90 miles of Jackson. Vocational training facilities are available at the Hazard State Vocational-Technical School in Hazard, 32 miles south and at the Breathitt County Area Vocational Education Center in Jackson, which offers training in eight courses.

## LABOR MARKET STATISTICS

The Jackson Labor Market Area includes Breathitt County and the adjoining Kentucky counties of Knott, Lee, Magoffin, Owsley, Perry and Wolfe.

### POPULATION

<u>Area</u>	<u>1986*</u>	<u>1980</u>	<u>1970</u>	<u>Percent Nonwhite</u> <u>1980</u>
Jackson	2,543	2,651	1,887	1.3
Labor Market Area	104,800	102,383	82,900	-
Breathitt County	16,700	17,004	14,221	0.5
Knott County	18,400	17,940	14,698	0.8
Lee County	8,000	7,754	6,587	0.5
Magoffin County	14,300	13,515	10,443	0.2
Owsley County	5,600	5,709	5,023	0.2
Perry County	34,900	33,763	26,259	2.1
Wolfe County	6,900	6,698	5,669	0.2

\* Population estimates. City estimates are for 1984.

Note: The 1980 city counts of population by race are provisional.

Sources: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population and Housing, March 1981; 1980 Census of Population, Number of Inhabitants. University of Louisville, Urban Studies Center, Population Unit, October 1985; University of Louisville, Urban Studies Center, State Data Center, June 1987 Newsletter, Vol. 5 No. 4.

### POPULATION PROJECTIONS

<u>Area</u>	<u>1990</u>	<u>1995</u>	<u>2000</u>	<u>2010</u>
Labor Market Area	111,555	117,429	122,522	130,778
Breathitt County	17,074	17,528	17,993	18,728
Knott County	19,056	19,698	20,295	21,253
Lee County	8,291	8,694	8,967	9,369
Magoffin County	15,359	16,453	17,442	19,108
Owsley County	6,016	6,315	6,545	6,921
Perry County	38,421	41,192	43,560	47,372
Wolfe County	7,338	7,549	7,720	8,027

Source: University of Louisville, Urban Studies Center, Population Research Unit, How Many Kentuckians: Population Forecasts, 1980-2020, the 1986 Edition, Spring 1986.



LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1986

	<u>Breathitt County</u>	<u>Labor Market Area</u>
Civilian Labor Force	4,746	33,247
Employment	4,098	28,257
Unemployment	648	4,990
Rate of Unemployment (%)	13.7	15.0

Source: Kentucky Cabinet for Human Resources, Kentucky Labor Force Estimates, Annual Averages, 1986.

SELECTED COMPONENTS OF NONAGRICULTURAL EMPLOYMENT  
BY PLACE OF WORK, 1986

	<u>Breathitt County</u>	<u>Labor Market Area</u>
All Industries (total)	3,134	19,741
Manufacturing	23	842
Wholesale & Retail Trade	752	3,979
Services	453	2,848
State/Local Government	755	4,345
Contract Construction	22	383
Mining & Quarrying	*	4,720

\* Not disclosed.

Note: Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers.  
Source: Kentucky Cabinet for Human Resources, Average Monthly Workers Covered by Kentucky Unemployment Insurance Law, 1986.

PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1980</u>	<u>1984</u>	<u>Percent Change</u>
Breathitt County	\$ 5,813	\$ 7,371	26.8
Labor Market Area Range	\$3,560 - 6,305	\$5,093 - 7,668	-
Kentucky	7,644	10,232	33.9
U.S.	9,494	12,772	34.5

Sources: U.S. Department of Commerce, Bureau of Economic Analysis. Kentucky Economic Information System, June 1986.

ESTIMATED MALE LABOR SUPPLY  
JACKSON LABOR MARKET AREA

Area	Current				Future
	Total Male	Unemployed	Under-employed	Not in Labor Force	Becoming 18 years of age 1987 thru 1991
Labor Market Area*	11,907	3,535	2,198	6,174	4,986
Breathitt	1,914	439	305	1,170	777
Knott	2,011	582	385	1,044	917
Lee	887	400	202	285	363
Magoffin	1,756	654	306	796	711
Owsley	680	230	190	260	256
Perry	3,836	977	718	2,141	1,673
Wolfe	823	253	92	478	289

ESTIMATED FEMALE LABOR SUPPLY  
JACKSON LABOR MARKET AREA

Area	Current				Future
	Total Female	Unemployed	Under-employed	Not in Labor Force	Becoming 18 years of age 1987 thru 1991
Labor Market Area*	14,030	1,455	1,588	10,987	4,684
Breathitt	2,205	209	237	1,759	796
Knott	2,500	222	253	2,025	822
Lee	977	144	170	663	306
Magoffin	2,073	247	213	1,613	664
Owsley	658	76	59	523	251
Perry	4,809	405	567	3,837	1,584
Wolfe	808	152	89	567	261

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

Note: Unemployed - persons unemployed and actively seeking work; Underemployed - persons employed but working only 14 to 26 weeks per year; 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).

Sources: Kentucky Cabinet for Human Resources, Kentucky Labor Supply Estimates by County, 1986. Kentucky Department of Economic Development, Future Labor Supply Becoming 18 Years of Age, 1987 thru 1991.



AVERAGE WEEKLY WAGES BY INDUSTRY  
BY PLACE OF WORK, 1986

	<u>Breathitt County</u>	<u>Knott County</u>	<u>Lee County</u>	<u>Magoffin County</u>
All Industries	\$406.81	\$364.93	\$259.05	\$317.01
Mining & Quarrying	*	486.45	420.52	516.40
Contract Construction	185.37	415.23	171.61	215.17
Manufacturing	*	218.65	*	*
Transportation, Communications & Public Utilities	336.44	298.36	387.91	308.18
Wholesale & Retail Trade	189.14	196.62	202.77	160.76
Finance, Insurance & Real Estate	347.20	461.77	396.83	383.32
Services	203.90	230.11	187.96	235.04
State/Local Government	305.92	289.70	258.91	277.66
Other	180.83	*	*	0

	<u>Owsley County</u>	<u>Perry County</u>	<u>Wolfe County</u>
All Industries	\$209.54	\$394.28	\$248.69
Mining & Quarrying	299.44	622.77	380.92
Contract Construction	97.00	378.66	*
Manufacturing	0	397.35	*
Transportation, Communications & Public Utilities	289.61	449.98	252.54
Wholesale & Retail Trade	158.19	230.09	179.53
Finance, Insurance & Real Estate	230.58	388.01	*
Services	174.90	299.42	117.49
State/Local Government	260.30	273.91	255.83
Other	0	246.70	0

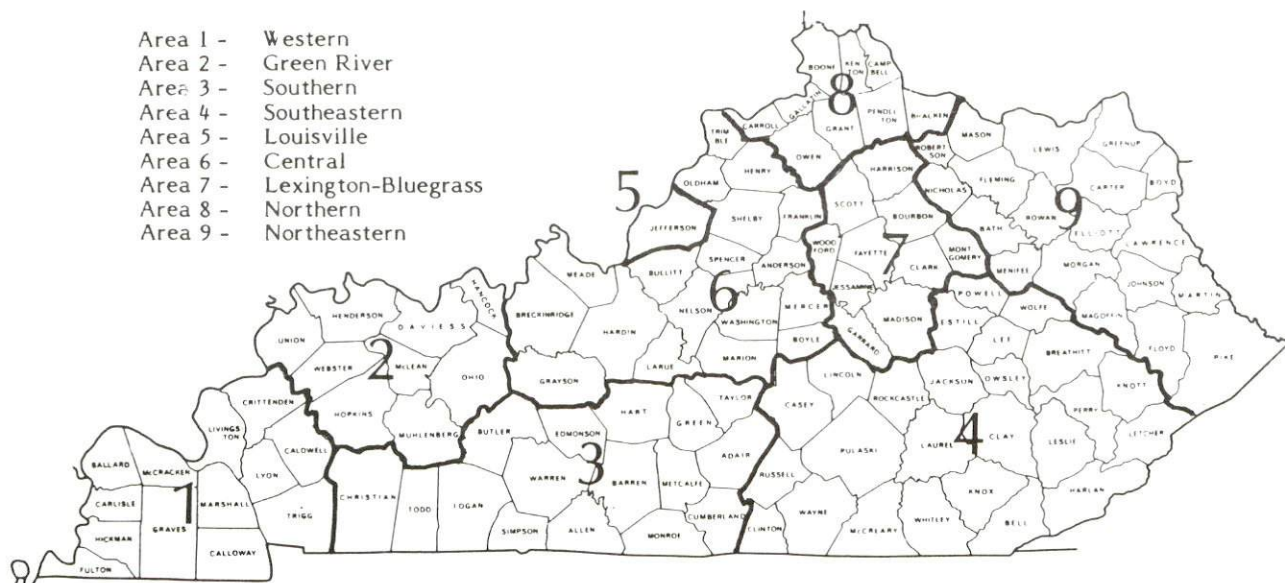
\* Not disclosed.

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.

Source: Kentucky Cabinet for Human Resources, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1986.

Occupational wage rates for specific industries are usually not available to most government agencies, and wage data furnished to state employment agencies by individual industrial employers are protected from disclosure by federal law. The most reliable up-to-date wage information can be obtained by direct contact with local employers.

Associated Industries of Kentucky, a voluntary organization of Kentucky businesses, regularly collects occupational wage rates and fringe benefits data from participating member firms. Data are compiled for over 127 clearly defined office, production, and service occupations. Tabulations are published for nine geographical areas of Kentucky, as shown on the map below. It should be noted that the data may be weighted by the preponderance of firms in the larger cities and may be somewhat higher than the rates paid in the smaller communities. Data from these tabulations are available, upon request, from the Kentucky Department of Economic Development, Frankfort, Kentucky 40601.



Associated Industries of Kentucky Area Wage Surveys

## EXISTING INDUSTRY

### JACKSON MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT

Firm (Establishment date)	Product	Average Employment		
		Total	Male	Female
Breathitt County Ready Mix Concrete (1965)	Ready-mixed concrete	8	8	0
The Columbus Showcase Company (1987)	Store fixtures, display cases	45	-	-
Hinkle Contracting Corporation (1974)	Ready-mixed concrete, asphalt	8	8	0
Inter-Mountain Publishing Company (1965)	Newspapers, job printing	18	6	12

Sources: Kentucky Department of Economic Development, 1987 Kentucky Directory of Manufacturers; Division of Research and Planning.

### LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

There are no unions representing manufacturing firms in Jackson at the present time.



## SELECTED INDUSTRIAL SERVICES

<u>Types of Service</u>	<u>Location</u>	<u>Mileage from Jackson</u>
Custom Data Processing	Prestonsburg	63
Custom Plastics Producers	Lexington	89
Electric Motor Repair	Martin	73
Grinding, Precision & Tool	Winchester	71
	Richmond	73
Heat Treating Facilities	Richmond	73
Industrial Equipment & Supplies	Richmond	73
Industrial Gases	Prestonsburg	63
Industrial Waste Removal	Richmond	73
Machine Shops, Tool & Die	Manchester	67
	Van Lear	69
Metal Castings	Cynthiana	95
Metal Finishers	Richmond	73
Metal Service Centers	Richmond	73
Millwrights	Stanton	42
Public Warehouse Facilities	Paris	84

Sources: Kentucky Department of Economic Development, Kentucky Directory of Selected Industrial Services, 1987; Division of Research and Planning.

## TRANSPORTATION

### Rail

Line serving **Jackson** - CSX Transportation

Services - Main line; one northbound and one southbound freights stop daily; an average of 24 southbound and 20 northbound through freights daily; switching services with a switch engine stationed locally; team track space for six cars; siding space for 60 cars. The Southern Railway System provides the nearest piggyback service at Danville, 109 miles west of Jackson.

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

Manager  
Industrial Development  
CSX Transportation  
908 West Broadway  
P. O. Box 2157  
Louisville, Kentucky 40201  
(502) 587-7746

### Highways

Jackson is served directly by Kentucky Highways 15, 30, and 52. Each is a "AAA"-rated (80,000-pound gross load limit) trucking highway. Access to the Mountain Parkway, a multilane highway, is located 21 miles northwest of Jackson via Kentucky Highway 15. An interchange with the Daniel Boone Parkway, a multilane toll road, is located 28 miles south of Jackson via Kentucky Highway 15. Also, Kentucky 80 is located 28 miles south of Jackson via Kentucky 15.

### Truck Service

Buske Lines, Inc.\*  
Hazard Express, Inc.\*\*

Manning Motor Express, Inc.\*\*  
Overnite Transportation Company\*\*

\* Interstate service only.

\*\* Interstate and intrastate service.

Source: American Motor Carrier Directory, Spring 1987.

HIGHWAY MILES AND TRUCK TRANSIT TIME IN DAYS FROM  
JACKSON, KENTUCKY, TO SELECTED MARKET CENTERS

City	Highway Miles	Delivery		City	Highway Miles	Delivery	
		Time TL				Time TL	
Atlanta, GA	378	1-2		Los Angeles, CA	2,269	5-7	
Baltimore MD	554	2		Louisville, KY	161	1	
Birmingham, AL	439	2-3		Nashville, TN	290	1	
Chicago, IL	441	2		New Orleans, LA	781	3	
Cincinnati, OH	167	1		New York, NY	726	2-3	
Cleveland, OH	411	1-2		Pittsburgh, PA	386	2-3	
Detroit, MI	426	2		St. Louis, MO	424	1-2	
Knoxville, TN	185	1					

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

Sources: Rand McNally Deluxe Motor Carriers' Road Atlas, 1987. Official Kentucky Mileage Map, 1980. Delivery time - Hazard Express, Inc., P. O. Box 1599, Hazard, Kentucky.

Air

Local

Location: Julian Carroll Airport  
 Runways: 5 miles east of Jackson  
 Length: 1 paved  
 Traffic: 4,400 feet  
 Control: Wind sock, unicom, VOR-DME  
 Lighting: REIL, rotating beacon  
 Services: 100LL fuel; jet-A fuel

Location: East Kentucky Regional Airport\*  
 Runways: 17 miles southeast of Jackson  
 Length: 1 paved  
 Traffic: 3,250 feet  
 Control: Wind sock, unicom, 122.7, VOR-DME  
 Lighting: Runway lights, rotating beacon  
 Services: 100LL fuel; jet-A fuel; courtesy car; tie-downs

(Continued)

\* The East Kentucky Regional Airport is planning to construct a 6,000-foot runway, a maintenance hangar, and a fixed-base operator building. Construction of these facilities is scheduled to begin in 1988.

Nearest Scheduled Commercial Airline Service

Location: Bluegrass Airport  
4 miles west of Lexington, Kentucky;  
93 miles northwest of Jackson

Runways: 2 paved  
Length: 7,000 feet; 3,500 feet

Traffic Control: Control tower

Lighting: Approach lighting system, beacon, runways and  
obstructions lighted, VASI

Services: Delta, Piedmont, USAir, Allegheny Commuter, TWA,  
Jetstream United Express, Eastern Metro, Comair,  
American Eagle; fuel - 100LL and jet-A; hangars,  
tie-downs; major A & P repairs; major Avionics  
repairs; APU, charter, flight instruction, oxygen,  
plane rentals, survival equipment; taxi,  
limousine, car rentals, courtesy car, weather  
information; restaurant, snack bar

Air Freight Service: Air freight terminal

**Air Express Service**

Several major companies offer air express services in Kentucky. These companies provide a quick means of shipping small to medium-sized packages expeditiously.

**Water**

Access to the inland waterways is available via the Big Sandy River, 90 miles southeast of Jackson at Louisa. A 6-foot navigation channel is maintained on the Big Sandy River for a distance of approximately 10 miles, then it becomes a 9-foot channel and continues to its confluence with the Ohio River, where a 9-foot navigation channel is maintained throughout its entirety.



## POWER AND FUEL

### Electricity

Company serving Jackson and the eastern and southern portion of Breathitt County - Kentucky Power Company  
Source of power - Kentucky Power Company  
For industrial rates contact:

Kentucky Power Company  
1701 Central Avenue  
P. O. Box 1428  
Ashland, Kentucky 41101  
(606) 329-2220

Company serving the northern and western portion of Breathitt County - Licking Valley Rural Electric Cooperative Corporation  
Source of power - East Kentucky Power Cooperative  
For industrial rates contact:

Industrial Development Division  
East Kentucky Power Cooperative  
P. O. Box 707  
Winchester, Kentucky 40391  
(606) 744-4812

and/or

Licking Valley RECC  
P. O. Drawer 605  
West Liberty, Kentucky 41472  
(606) 743-3179

### Natural Gas

Company serving Jackson - Public Gas Company\*  
Source of supply - Panbowl Production Company (local gas field)  
Size of transmission mains - 4-inch (supplier); 3 and 4-inch (distributor)  
Distribution mains - 2 to 4 inches  
Distribution pressure - 35 psi to 60 psi  
Btu content - 1,080 per cubic foot  
Specific gravity - .60  
For rates and supplies contact:

Public Gas Company  
P. O. Box 619  
Jackson, Kentucky 41339  
(606) 666-2205

\* The Public Gas Company recently extended its service area to include the North Jackson Plaza and Prince Hollow Apartments, a 40-unit complex.

## Other Fuels

### Propane

Empire Gas, Inc., of Jackson  
Box 10, North Jackson Plaza  
Jackson, Kentucky 41339

Finch Gas and Appliances  
U.S. 460 West  
West Liberty, Kentucky 41472

Ferrell Gas  
Main Street  
Beattyville, Kentucky 41311

### Fuel oils

Distillate fuel oil - (Within 30 miles)

Ashland Petroleum Company  
Quicksand Road  
Jackson, Kentucky 41339

Chevron Oil Company  
Armory Drive  
Jackson, Kentucky 41339

Beattyville Gas and Oil, Inc.  
Highway 52  
Beattyville, Kentucky 41311

Ideal Gas and Oil Company, Inc.  
Armor Drive, P. O. Box 784  
Jackson, Kentucky 41339

Breathitt County Oil Company  
Highway 15  
Jackson, Kentucky 41339

Rogers Oil Company  
Highway 11  
Beattyville, Kentucky 41311

Residual fuel oil - Arrangements must be made with the refinery.

Low sulphur content coal - Available in Kentucky.

## WATER AND SEWERAGE

### Public Water Supply

Company serving Jackson - Jackson Municipal Waterworks  
333 Broadway  
Jackson, Kentucky 41339  
(606) 666-5272 or (606) 666-2056

Source - North Fork of the Kentucky River

Treatment plant capacity - 1,180,000 gallons per day

Average daily consumption - 600,000 gallons

Peak daily consumption - 800,000 gallons

Treatment processes - Rapid mix, coagulation, flocculation, sedimentation,  
filtration, chlorination, fluoridation

Storage capacity - 900,000 gallons, including clear well

Size lines - 2 through 10 inches

Water pressure - 25 to 150 psi

### MONTHLY WATER RATES

First	2,000 gallons	\$6.00 (Minimum)
Next	3,000 gallons	2.20 per M gallons
Next	5,000 gallons	2.00 per M gallons
Next	20,000 gallons	1.80 per M gallons
Next	20,000 gallons	1.60 per M gallons
All over	50,000 gallons	1.30 per M gallons

### Tap-on charge:

Residential -		\$ 250
Commercial - 3/4-inch meter		300
Over 3/4-inch meter and less than 2-inch meter		500
2-inch meter		1,000



## Sewerage

Company serving Jackson - Jackson Municipal Sewerage Company  
333 Broadway  
Jackson, Kentucky 41339  
(606) 666-5197 or (606) 666-5272

Design capacity - 300,000 gallons per day

Average daily flow - At capacity

Type of treatment - Secondary

Treatment processes - Screening, grit removal, chlorination, aerobic digester, sludge drying beds

Treated effluent discharged into - North Fork of the Kentucky River

Size of sanitary mains - 6 through 10 inches

Size of storm mains - 18-inch

Monthly rates - Jackson Area - 80 percent of monthly water bill  
Quicksand Area - 100 percent of monthly water bill

### Tap-on charge:

Residential -	\$ 150
Commercial - 3/4-inch meter	200
Over 3/4-inch meter and less than 2-inch meter	300
2-inch meter	1,000

The Jackson Municipal Sewerage Company recently spent \$180,000 to renovate the sewerage lift station. In addition, the company plans to build a new wastewater treatment facility. Cost for the first phase of the project is estimated at \$2.7 million.

## CLIMATE

### Breathitt County

#### Temperature

Normal (30-year record)	54.90 degrees
Average annual 1986	54.40 degrees
Record highest, August 1983 (42-year record)	103.00 degrees
Record lowest, January 1963 (42-year record)	-21.00 degrees
Normal heating degree days (30-year record) (Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.)	4,814

#### Precipitation

Normal (30-year record)	45.68 inches
Mean annual snowfall (30-year record)	16.40 inches
Total precipitation 1986	34.86 inches
Mean number days precipitation (.01 inch or more) (42-year record)	130.30
Mean number days thunderstorms (42-year record)	45.60

#### Prevailing winds (through 1963)

South

#### Relative Humidity

1 a.m.	77 percent (22-year record)
7 a.m.	82 percent (23-year record)
1 p.m.	60 percent (23-year record)
7 p.m.	64 percent (23-year record)

Source: U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1986. Station of record: Lexington, Kentucky.

## LOCAL GOVERNMENT

### Structure

The city of Jackson is served by a mayor and six council members. The mayor is elected to a four-year term and the council members hold two-year terms. Breathitt County is served by a county judge/executive and four magistrates. The county judge/executive and magistrates are elected to four-year terms.

### Planning and Zoning

City agency - Jackson Planning and Zoning Commission

Zoning enforced - Within city only

Subdivision regulations enforced - Within city only

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 Jackson levies an occupational license fee of one percent on wages of individuals and on the net profits of businesses. Minimum business license fees range from \$50 to \$100 annually, depending on the type of business.

A 3 percent tax is levied on utilities receipts for schools in the Jackson Independent School District. Tax is paid by all consumers of utilities as an add-on to the utilities bills. Exempted are receipts from utilities services that are resold and the receipts from the sale of energy or energy producing fuels that exceed 3 percent of the cost of production in manufacturing, processing, mining or refining.



## State and Local Property Taxes

All property in Kentucky, except items exempted by the state constitution, is taxed by the state. Property which also may be taxed by local jurisdictions includes land and buildings, finished goods inventories, automobiles, trucks, office furniture and office equipment. Local taxing jurisdictions in Kentucky include counties, cities, and school districts.

All property in Kentucky is assessed at 100 percent of fair cash value.

### COMBINED STATE AND LOCAL RATES PER \$100 VALUATION, 1987

	Jackson/Jackson Independent School District	Jackson/ Breathitt County School District	Unincorporated Breathitt County
Land and Buildings	\$1.018	\$1.018	\$0.808
Manufacturing			
Machinery	0.150	0.150	0.150
Pollution Control			
Equipment	0.150	0.150	0.150
Inventories			
Raw materials	0.001	0.001	0.001
Goods in Process	0.001	0.001	0.001
Finished Goods	0.7427	0.7427	0.5427
Automobiles & Trucks	1.1967	1.3737	1.1737
Other Tangible			
Personal Property	1.1917	1.1917	0.9917
Intangibles (Accounts receivable*, money in hand, stock, notes, bonds)	0.250	0.250	0.250
Goods Stored in Public Warehouses in Transit Status	0.001	0.001	0.001
Private Leaseholds in Industrial Revenue Bond Financed Facilities	0.015	0.015	0.015

\* Accounts receivable are taxed at 85 percent of face value, for an effective rate of \$0.2125 per \$100 valuation.

## Safety

Police	Jackson	Breathitt County
Total staff	9 full-time 7 auxiliary	5
Radio-patrol cars	3	5
<b>Fire*</b>		
Insurance Services Office, Public Protection Classification	6	10
Volunteers	28	**
<b>Rescue Service</b>		

The City of Jackson Fire Department and the Breathitt County Rescue Squad provide rescue service to Jackson and Breathitt County.

## Refuse Collection and Disposal

The city of Jackson provides municipal refuse collection and disposal service to both business and residential customers within the corporate city limits. Refuse collection and disposal service in Breathitt County is available through private companies.

\* Includes copyrighted material of ISO Commercial Risk Services, Inc., with its permission.

\*\* The Jackson Fire Department provides fire protection service for Breathitt County.

## EDUCATION

### Public Schools

	Jackson Independent*	Breathitt County**
Total Enrollment (Fall, 1987)	350	3,283
Kindergarten	26	248
Elementary	176	2,110
Middle School	61	-
High School	87	925
 Pupil-Teacher Ratio (1985-86)	 17-1	 21-1
 Percent High School Graduates to College (1985-86)	 53.3	 36.4
 Expenditures Per Pupil (1985-86)	 \$2,024.95	 \$1,863.96

### Nonpublic Schools

<u>School</u>	<u>Enrollment</u>	<u>Grades</u>
Oakdale Christian High School	35	7-12
Riverside Christian TRG Elementary	85	K-8
Riverside Christian TRG High School	55	9-12

\* The Jackson Independent School System is currently in the planning stages for the construction of a physical education facility. In addition, the school system plans to renovate and convert the existing gymnasium to a library media facility, and office and storage space. Total cost of the project is expected to exceed \$900,000.

\*\* Projects recently completed at the Breathitt County School System include: the addition of advanced placement courses and the expansion of vocational education programs at Breathitt County High School; implementation of a computer laboratory and a multi-media reading laboratory at the high school; and an expansion of special education services. In addition, an all-weather running track was constructed for the physical education program. Total cost of the projects was approximately \$235,000.



## Area Colleges and Universities

<u>Name</u>	<u>Location (Miles distant)</u>	<u>Enrollment (Fall, 1986)</u>	<u>Highest Degree Conferred</u>
Lees College	Jackson	383	Associate
Hazard Community College	Hazard (32)	776	Associate
Alice Lloyd College	Pippa Passes (54)	598	Baccalaureate
Prestonsburg Community College	Prestonsburg (63)	1,505	Associate
Eastern Kentucky University	Richmond (73)	12,737	Masters, Specialist*
Morehead State University	Morehead (80)	5,894	Masters, Specialist*
Berea College	Berea (83)	1,587	Baccalaureate
Sue Bennett College	London (85)	452	Associate
Southeast Community College	Cumberland (87)	1,025	Associate
Lexington Community College	Lexington (89)	2,587	Associate
Transylvania University	Lexington (89)	970	Baccalaureate**
University of Kentucky	Lexington (89)	20,788	Doctorate, M.D., D.M.D., J.D.
Union College	Barbourville (90)	1,000	Masters, Specialist
Pikeville College	Pikeville (90)	753	Baccalaureate***

\* Joint doctoral degree programs are offered in cooperation with the University of Kentucky, Lexington. The degrees are issued by the University of Kentucky.

\*\* Courses in a masters degree program are taught on the Transylvania campus by faculty members of Xavier University of Cincinnati. The degree is issued by Xavier University.

\*\*\* Courses in masters degree programs are taught on the Pikeville campus by faculty members of Pikeville College and Morehead State University. The degrees are issued by Morehead State University.

## Lees College

Lees College, established in 1883 and affiliated with the Presbyterian church, is a two-year coeducational institution of higher learning located in Jackson. The college emphasizes both the liberal arts and sciences and career fields. Fully accredited by the Southern Association of Colleges and Schools, Lees College confers two degrees: the Associate in Arts and the Associate in Science.

Plans to construct a student center and fine arts building are under way at Lees College. In addition, the school is in the process of forming an Army ROTC Program.

## Vocational Training

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 the primary 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.

Vocational training is available at both the state vocational-technical schools and the area vocational education centers. The state vocational-technical schools are post-secondary institutions. The area vocational education centers are designed to supplement the curriculum of high school students. Both the state vocational-technical schools and the area vocational education centers offer evening courses to enable working adults to upgrade current job skills.

Arrangements can be made to provide training in the specific production skills required by an industrial plant. Instruction may be conducted either in the vocational school or in the industrial plant, depending upon the desired arrangement and the availability of special equipment.

(Continued)

Nearest State School

Hazard State Vocational-Technical School  
Hazard, 32 miles distant

Business & Office	Heavy Equipment Operator
Clerical	Heavy Equipment Repair
Secretarial	Machine Shop
Health & Personal Services	Masonry
Occupations	Mine Equipment Operator
Cosmetology	Mine Maintenance Technology
Practical Nursing	Welding
Industrial Education	Learning Resource Center
Air Conditioning	Public Service Occupations
Auto Body Repair	Business/Industry Security
Auto Mechanics	Training
Carpentry	CPR Training
Civil & Highway Technology	Electrical Safety Training
Coal Mining Operations	Emergency Medical Care
Diesel Mechanics	Fire Service Training
Drafting (with CAD/CAM)	First Aid & Safety
Electricity	Rescue & Emergency Services
Electronics	Training

Nearest Area Education Center

Breathitt County Area Vocational Education Center  
Jackson

Business & Office	Auto Body Repair
Clerical	Carpentry
Secretarial	Diesel Mechanics
Industrial Education	Electricity
Appliance Repair	Machine Shop



## HEALTH

### Local Medical Personnel

Physicians - 6

Dentists - 3

### Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
ARH Regional Medical Center*	Hazard, 32 miles south	200

Medical staff - 38 physicians, 82 licensed practical nurses, and 87 registered nurses

### Other Medical Facilities

Breathitt County Health Department

### Ambulance Service

Name - Breathitt County Ambulance Service

Staff - 6 emergency medical technicians

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\* The new Appalachian Regional Hospital and Medical Center was recently completed. The \$20 million development provides modern surgery and health care facilities. A physicians complex is located adjacent to the hospital.

## OTHER LOCAL FACILITIES

### Communications

Telephone - Telegraph -	South Central Bell Telephone Company Western Union Toll-Free number, 1-800-325-6000
Newspapers - Weekly and circulation -	The Jackson Times 6,200
Radio -	WEKG-AM, WMTC-AM, WJSN-FM
Television - Airwave reception from -	Hazard and Lexington, Kentucky; Johnson City and Bristol, Tennessee
Cable service - Educational Television -	Breathitt County T.V. The Kentucky Educational Television (K.E.T.) network is available statewide

### Library Services

Public library - Breathitt County Public Library  
Size collection - 28,549 volumes  
Circulation, 1986-87 - 112,927

Lees College Library - Jackson  
Size collection - 33,465 volumes

### Religious Institutions

Denominations -	Assembly of God	Full Gospel
	Baptist	Pentecostal
	Catholic	Presbyterian
	Christian	United Methodist
	First Methodist	

Nearest Synagogues - Lexington, Kentucky, 89 miles northwest  
Congregations - Adath Israel (reform)  
Ohavey Zion (traditional)

**Financial Institutions**

<u>Banks</u>	<u>Assets</u>	<u>Deposits</u>	<u>Statement Date</u>
Citizens Bank of Jackson	\$61,252,617.17	\$55,259,843.95	6/30/87
The First National Bank	56,167,787.04	48,211,212.35	6/30/87

**Hotels and Motels**

Total number - 3  
Total rooms - 95



## RECREATION

### Local

Recreational facilities in Jackson include the Jackson Recreation Park, which is a 5-acre park designed for family outings and features two softball/baseball diamonds, two basketball courts, two tennis courts, shuffleboard, a shelter house, a concession stand, restrooms, a picnic area and an equipped playground. In addition, four playgrounds, a swimming pool, a movie theater, two lighted tennis courts, a picnic area and a supervised little league program are available in the community.

The Breathitt County Honey Festival, an annual 3-day event held on Labor Day weekend, offers fun, music, crafts, a parade, a truck rally and a 10,000 meter run.

### Area (Within 90 miles)

The Daniel Boone National Forest, within 25 miles of Jackson, covers 640,000 acres of timberland in eastern Kentucky. It encompasses much of Kentucky's great beauty and provides a vacation paradise. There are scenic hiking trails, rivers and streams stocked with a variety of fish, hunting preserves, camping sites, and numerous other natural and historical attractions.

Natural Bridge State Resort Park near Slade, 33 miles northwest of Jackson, is located in the Daniel Boone National Forest where cliffs and stone arches fill the landscape. The rugged awesomeness of the great Natural Bridge is the main attraction. The park offers a 35-room resort lodge with a dining room, convention center, gift shop, ten rustic cottages, and 95 camping sites. Other facilities include a lake, a swimming pool, picnic shelters and playgrounds, hiking trails, and a riding stable.

Red River Gorge, part of the Daniel Boone National Forest and considered one of Kentucky's most prominent features, is a boulder-strew area of rugged forests, streams, cliffs, overlooks, arches, rare plants and animal life. Picnic and campsites are available in the Koomer Ridge Recreation Area. Pioneer Weapons Area features a 7,480-acre preserve where hunters are limited to primitive weapon use only. Red River Gorge is located 37 miles northwest of Jackson.

Buckhorn Lake State Resort Park, 38 miles south of Jackson at Buckhorn, is a full-facility resort park with a 36-room lodge. The lodge itself offers a dining room with a lake view, a gift shop, a pool, meeting rooms, and a recreation room. Other park facilities and activities include a beach, a bathhouse, a picnic shelter, a playground, mini-golf, tennis, hiking, a dock with open and covered slips, boat rentals, a 40-foot levee plus a fishing pier, bicycle rentals, and planned recreation.

Jenny Wiley State Resort Park, 67 miles east of Jackson near Prestonsburg, takes full advantage of its picturesque highland setting. The 1,700-acre park offers facilities and activities such as a 49-room lodge, a dining room, a gift shop, cottages, a lodge pool, sky lift, recreation rooms, campsites, picnic areas, planned recreation, playground, golf, hiking, horseback riding, miniature golf, shuffleboard, fishing, and fishing boat and pedal boat rentals. A summer music theatre presents Broadway musicals in a 90-seat amphitheater.

Cave Run Lake, constructed by the U.S. Army Corps of Engineers, is located 68 miles north of Jackson within the 640,000-acre Daniel Boone National Forest. The lake area offers everything for the camper, the boatsman, the hunter, the fisherman, and "the lover of leisure."

The spirit of Daniel Boone and his pioneers is reborn at Fort Boonesborough State Park in Boonesboro, 79 miles northwest of Jackson. In the re-created fort, pioneer crafts of the eighteenth century are demonstrated by using functioning antiques from the frontier era. Cabins are furnished as they would have been in the days of Boone and documentary films are presented which depict the struggle of the first Kentuckians to make the Kentucky wilderness a home. A gift shop within the fort offers for sale all the handcrafted items made at the fort. Other recreational facilities and activities of the park include the finest sand beach on the Kentucky River with a modern bathhouse and a modern camping area with 187 sites, picnic area, playground and miniature golf.

Grayson Lake State Park is located 80 miles northeast of Jackson near Grayson. Facilities available include 71 campsites, a beach, and a picnic area. Good fishing and organized recreational programs can be found during the summer. The park is located in the 7,350-acre Grayson Lake Wildlife Area.



## COMMUNITY IMPROVEMENTS

### Recent

Two shopping centers were recently developed in Jackson, including the North Jackson Plaza, which currently has nine businesses; and Jackson Village Shopping Center, which has eight businesses with growth potential for an additional eight to ten businesses.

The Jackson Municipal Sewerage Company recently spent \$180,000 to renovate the sewerage lift station.

The Public Gas Company recently extended its service area to include the North Jackson Plaza and Prince Hollow Apartments, a 40-unit complex.

Projects recently completed at the Breathitt County School System include: the addition of advanced placement courses and the expansion of vocational education programs at Breathitt County High School; implementation of a computer laboratory and a multi-media reading laboratory at the high school; and an expansion of special education services. In addition, an all-weather running track was constructed for the physical education program. Total cost of the projects was approximately \$235,000.

The Jackson Post Office recently relocated to a new facility.

### Under Way

Plans to construct a student center and fine arts building are under way at Lees College. In addition, the school is in the process of forming an Army ROTC program.

Development of computer laboratories at each of the elementary schools is under way in the Breathitt County School System. The project cost is estimated at \$30,000.

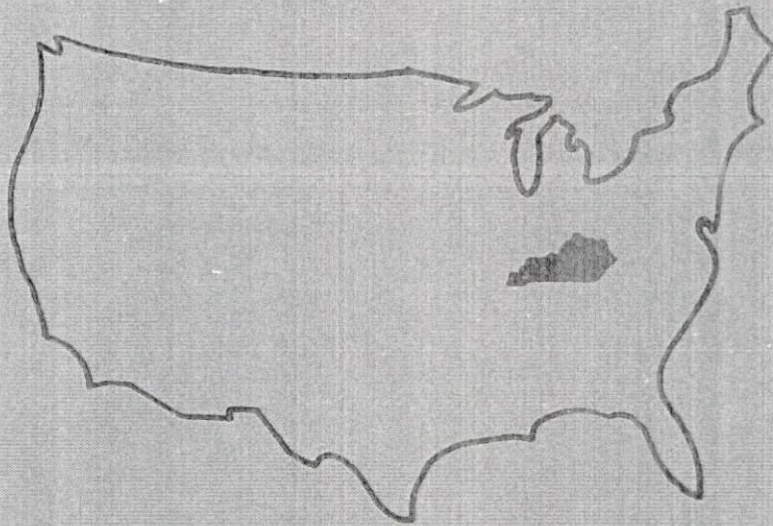
A project to revitalize the downtown area in Jackson is under way with construction expected to begin in the spring of 1988.

### Planned

The Jackson Municipal Sewerage Company plans to build a new wastewater treatment facility. Cost for the first phase of the project is estimated at \$2.7 million.

The Jackson Independent School System is currently in the planning stages for the construction of a physical education facility. In addition, the school system plans to renovate and convert the existing gymnasium to a library media facility, and office and storage space. Total cost of the project is expected to exceed \$900,000.





**Kentucky Commerce Cabinet**  
**Department of Economic Development**  
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