

1995

## Industrial Resources: Calloway County - Murray

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Calloway Co

# Kentucky

## Resources For Economic Development

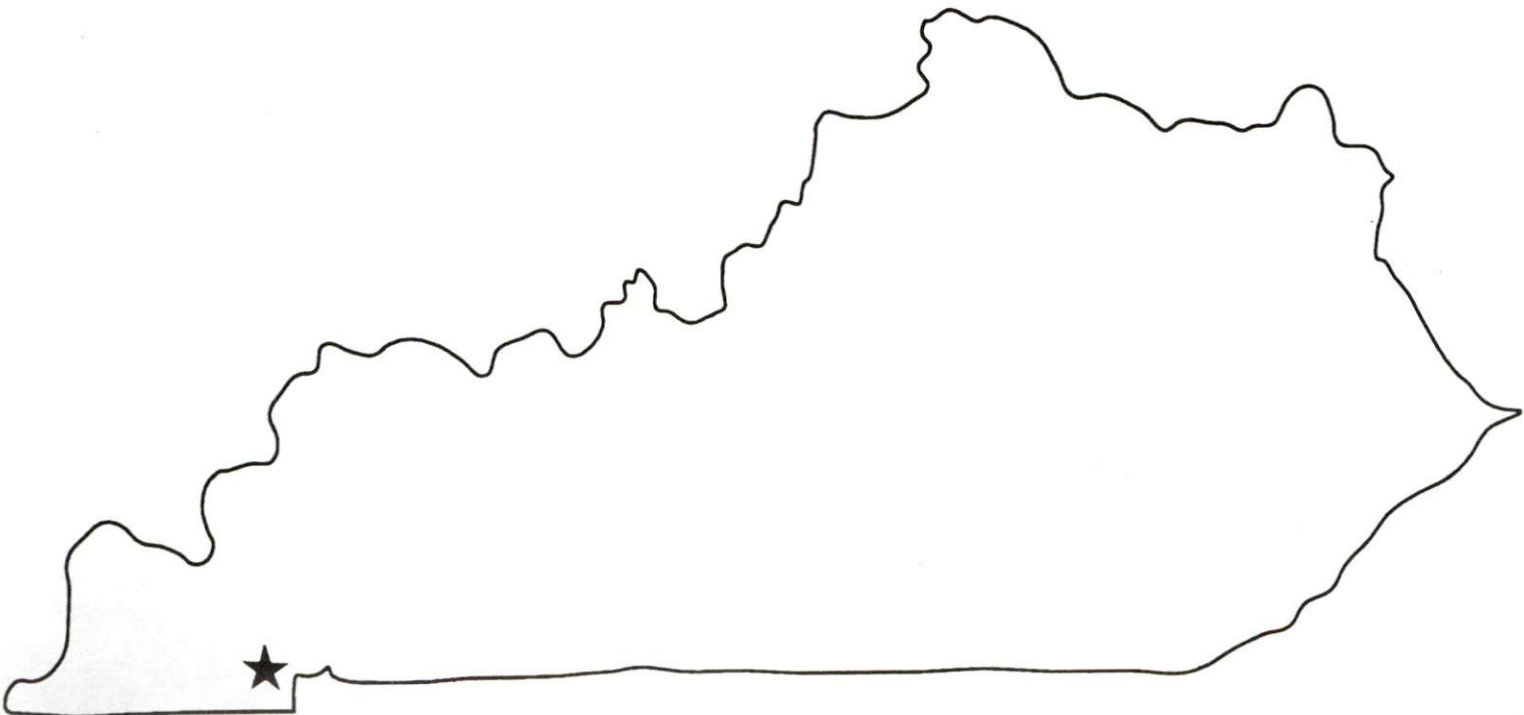
### Murray

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 • Cynthia  
Danville • Dawson Springs • Edmiston • Elizabethtown • Estill County  
Elliott County • Falmouth & Butler • Flemingsburg • Frankfort • Franklin  
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Todd County • Union County • Vanceburg • Versailles • Webster County • West Liberty • Williamsburg  
Winchester, Kentucky

# Kentucky

**Resources For  
Economic Development**

**Murray**



Prepared by  
The Kentucky Cabinet for Economic Development  
Division of Research  
in cooperation with  
Murray-Calloway Economic Development Corporation

1995

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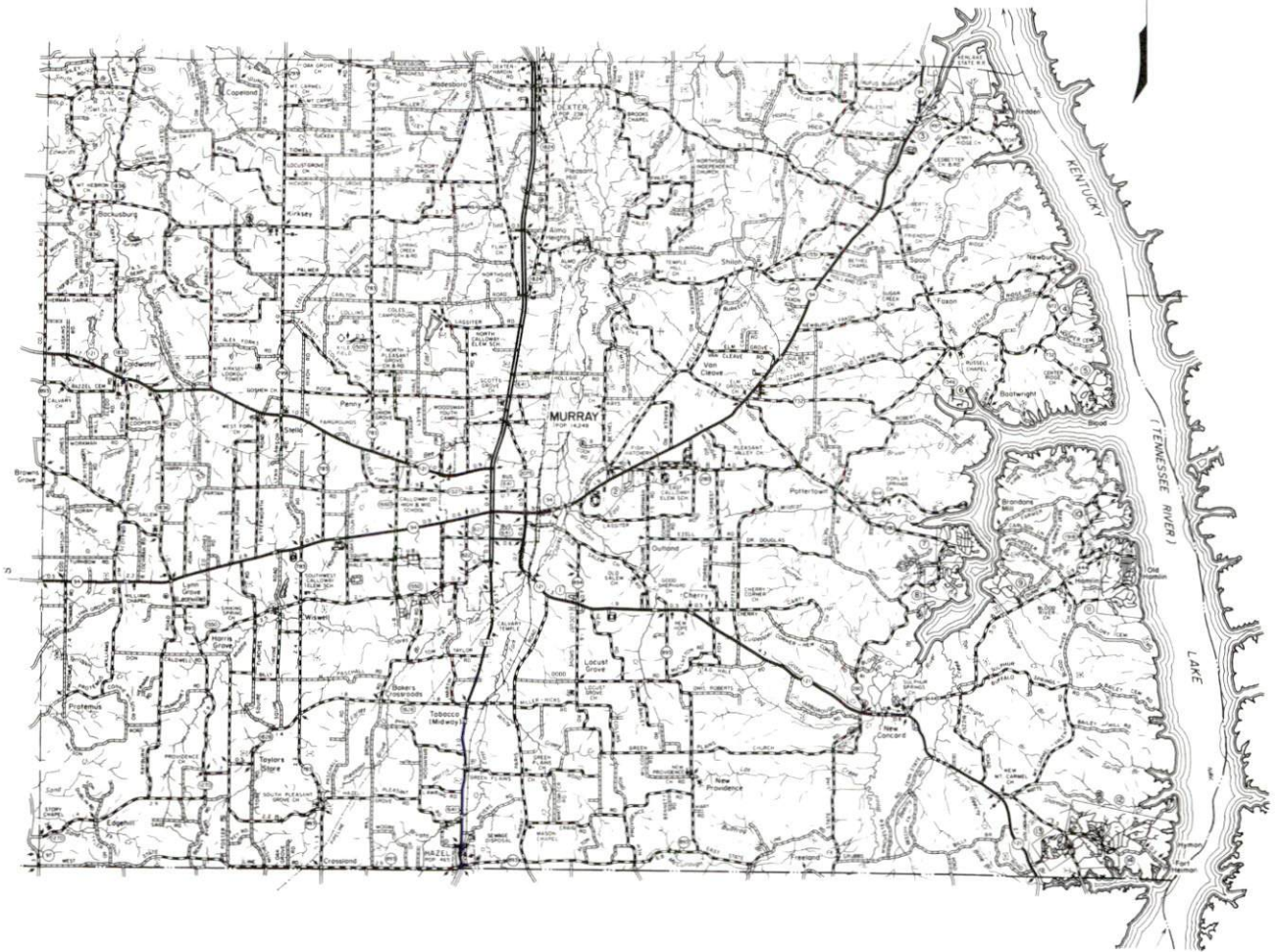
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GENERAL HIGHWAY MAP  
**CALLOWAY COUNTY**  
KENTUCKY

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



## MURRAY, KENTUCKY - A RESOURCE PROFILE

Murray, home of Murray State University, is located in extreme southwestern Kentucky. Murray, with an estimated 1994 population of 14,865, is the county seat of Calloway County.

Calloway county covers 386 square miles of gently rolling plain in Kentucky's Jackson Purchase Region. Kentucky Lake marks the eastern boundary of the county and the southern boundary is the Kentucky-Tennessee state line. The estimated 1994 population of Calloway County was 32,193.

Murray's location places the city 123 miles northwest of Nashville, Tennessee; 217 miles southwest of Louisville, Kentucky; and 208 miles southeast of St. Louis, Missouri.

**The Economic Framework** - The total number of Calloway County residents employed in 1994 averaged 15,367. Manufacturing firms in the county reported 2,496 employees; wholesale and retail trade provided 3,739 jobs; 1,570 people were employed in service occupations; state and local government accounted for 3,496 employees; and contract construction firms provided 678 jobs.

**Labor Supply** - There is a current estimated labor supply of the 7,320 persons available for industrial jobs in the labor market area. In addition, from 1996 through 2000, 6,644 young persons in the area will become 18 years of age and potentially available for industrial jobs.

**Transportation** - Primary highways serving Murray are U.S. Highway 641, and Kentucky Highways 94 and 121, all "AAA"-rated (80,000-pound gross load limit) trucking highways. The Purchase Parkway is accessible 18 miles north of Murray via U.S. 641. Interstate 24, a major east-west highway, is 26 miles north of Murray via U.S. 641 and the Purchase Parkway. Trucking service is provided to Murray by 19 common carriers which provide interstate and/or intrastate service. Rail service is provided to Murray by the K.W.T. Railroad and the Hardin/Southern Railroad. The Murray-Calloway County Airport, five miles northwest of the city, has a 5,000-foot paved runway. The nearest scheduled commercial airline service is available at Barkley Regional Airport in Paducah, 49 miles northwest of Murray. The Nashville International Airport is 123 miles southeast of Murray.

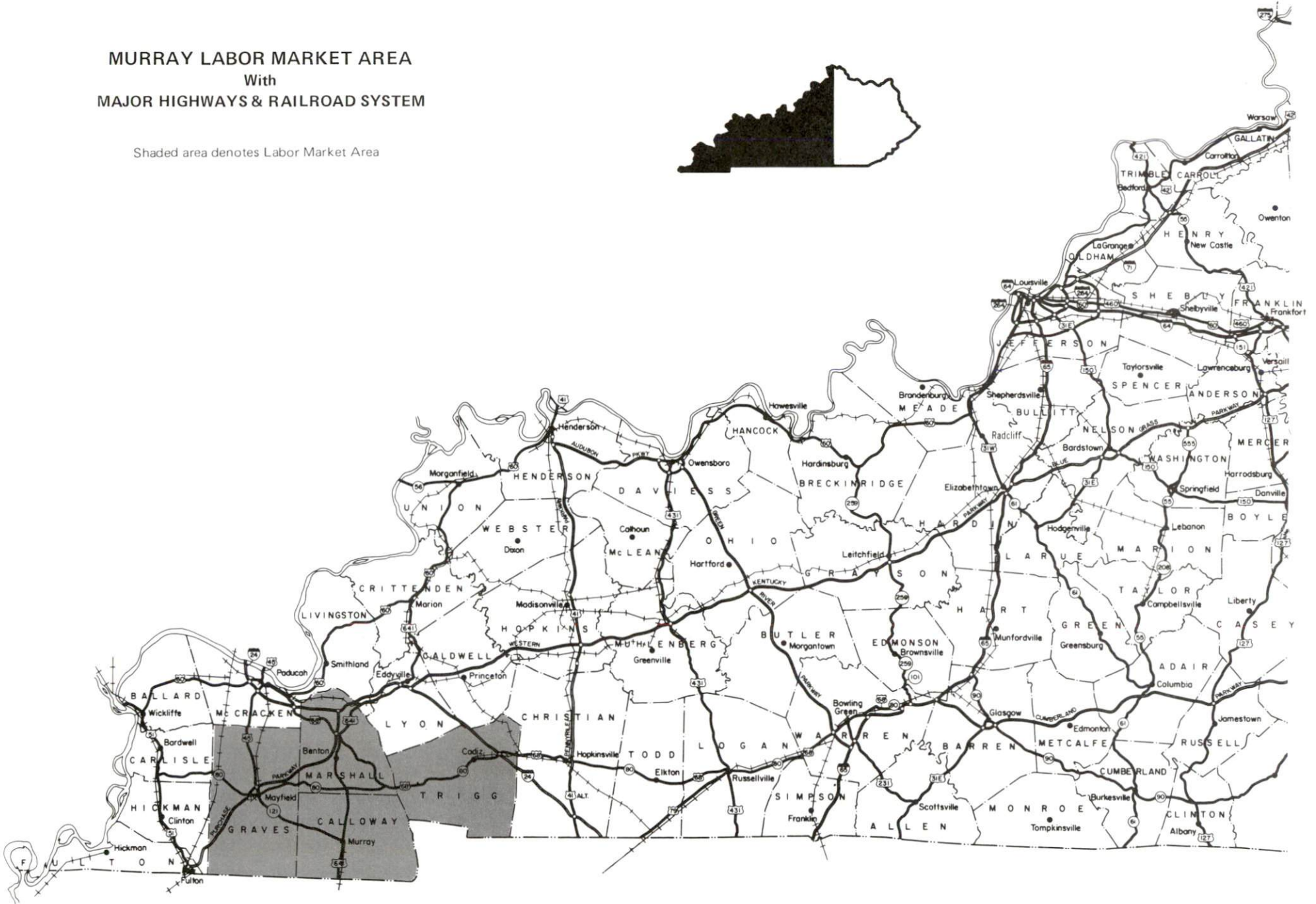
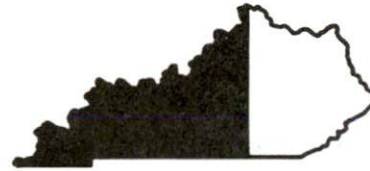
**Power and Fuel** - The Murray Electric System provides electric service to Murray. West Kentucky Rural Electric Cooperative Corporation serves Calloway County. The source of supply for both distributors is Tennessee Valley Authority. Murray Natural Gas System provides natural gas to the city. The source of supply is Texas Gas Resources Corporation.

**Education** - Two public school systems serve Calloway County. The Murray Independent School System and the Calloway County School System are each accredited by the Southern Association of Colleges and Schools. Murray State University is a state-supported institution of higher education offering undergraduate, graduate, and professional programs in the field of business and public affairs, creative expression, environmental sciences, human development and learning, humanistic studies, and industrial technology. Vocational education is available at the Murray Area Technology Center and at the West Kentucky Regional Technology Center in Paducah, 49 miles northwest of Murray.



# MURRAY LABOR MARKET AREA With MAJOR HIGHWAYS & RAILROAD SYSTEM

Shaded area denotes Labor Market Area



## LABOR MARKET STATISTICS

The Murray Labor Market Area includes Calloway County and the adjoining Kentucky counties of Graves, Marshall, and Trigg.

### POPULATION

	<u>1994*</u>	<u>1990</u>	<u>1980</u>	<u>1970</u>
Labor Market Area	106,906	101,851	99,101	87,632
Murray	14,865	14,442	14,248	13,537
Calloway County	32,193	30,735	30,031	27,692

\*Population estimates.

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

### POPULATION PROJECTIONS

	<u>1995</u>	<u>2000</u>	<u>2010</u>	<u>2020</u>
Labor Market Area	107,961	112,470	117,649	121,703
Calloway County	32,485	33,789	35,358	36,664

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 1996 thru 2000</u>
Labor Market Area*	7,320	3,188	4,132	6,644
Calloway County	763	763	0	1,704

\* 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 Cabinet for Human Resources, Kentucky Labor Surplus Estimates by County, 1994. Kentucky Cabinet for Economic Development, Future Labor Supply Becoming 18 Years of Age, 1996 thru 2000.

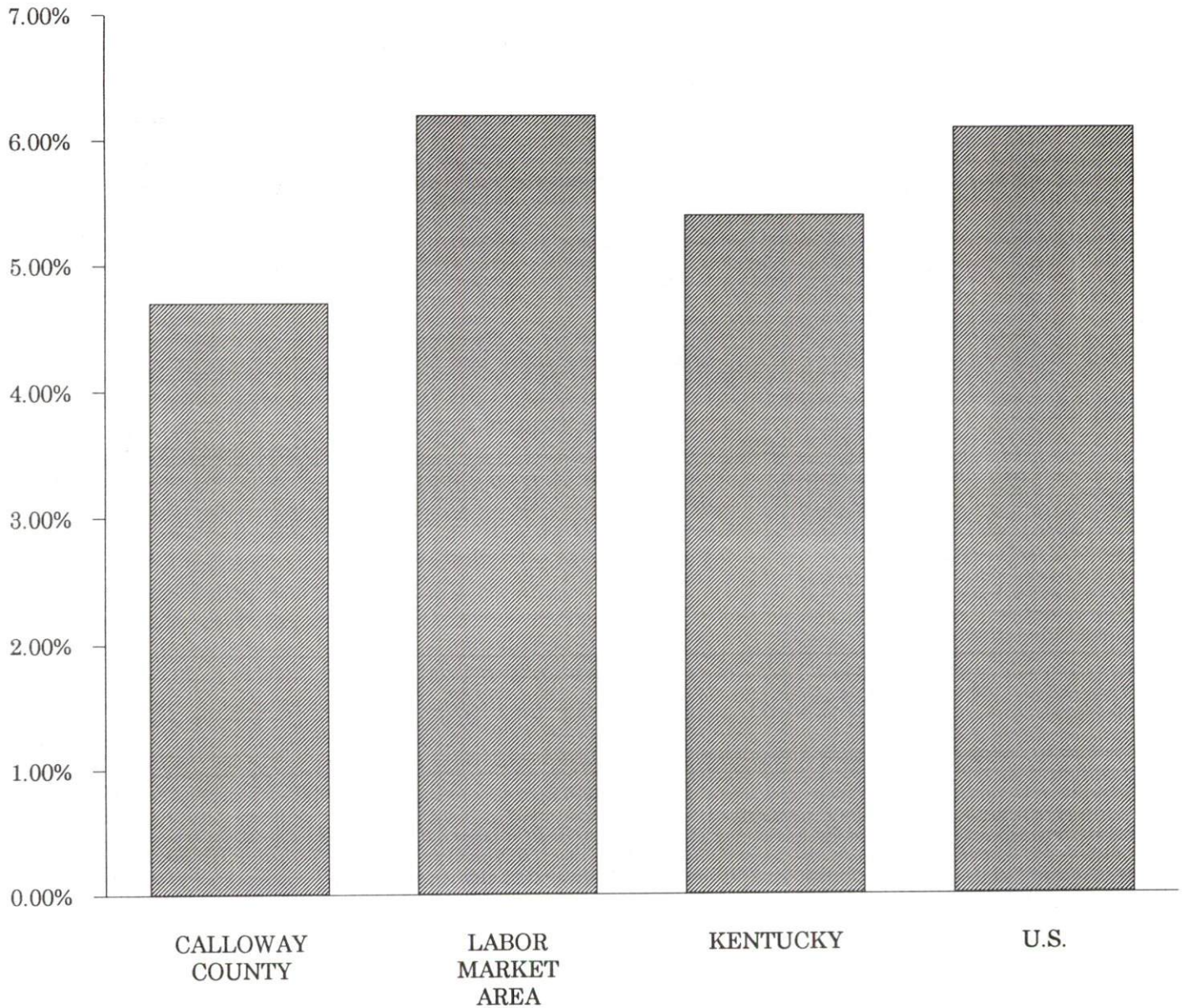


LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1994

	<u>Calloway County</u>	<u>Labor Market Area</u>
Civilian Labor Force	16,130	51,077
Employment	15,367	47,889
Unemployment	763	3,188
Rate of Unemployment (%)	4.7	6.2

**Source:** Kentucky Cabinet for Human Resources, Kentucky Labor Force Estimates, Annual Averages 1994.

UNEMPLOYMENT RATES  
1994

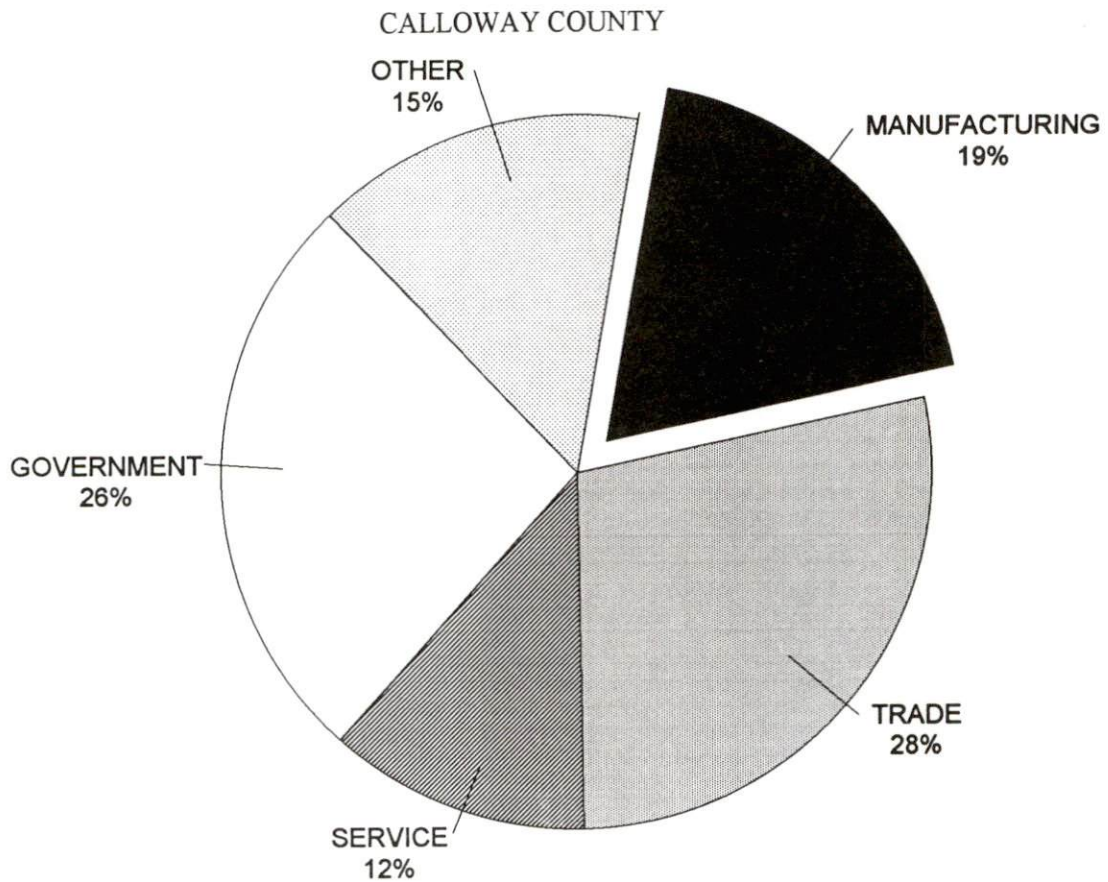


SELECTED COMPONENTS OF NONAGRICULTURAL EMPLOYMENT  
BY PLACE OF WORK, 1994

	<u>Calloway County</u>	<u>Labor Market Area</u>
All Industries (total)	13,399	37,709
Manufacturing	2,496	10,593
Wholesale & Retail Trade	3,739	8,679
Services	1,570	5,088
State/Local Government	3,496	7,057
Contract Construction	678	2,373
Mining & Quarrying	0	114

**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, 1994.



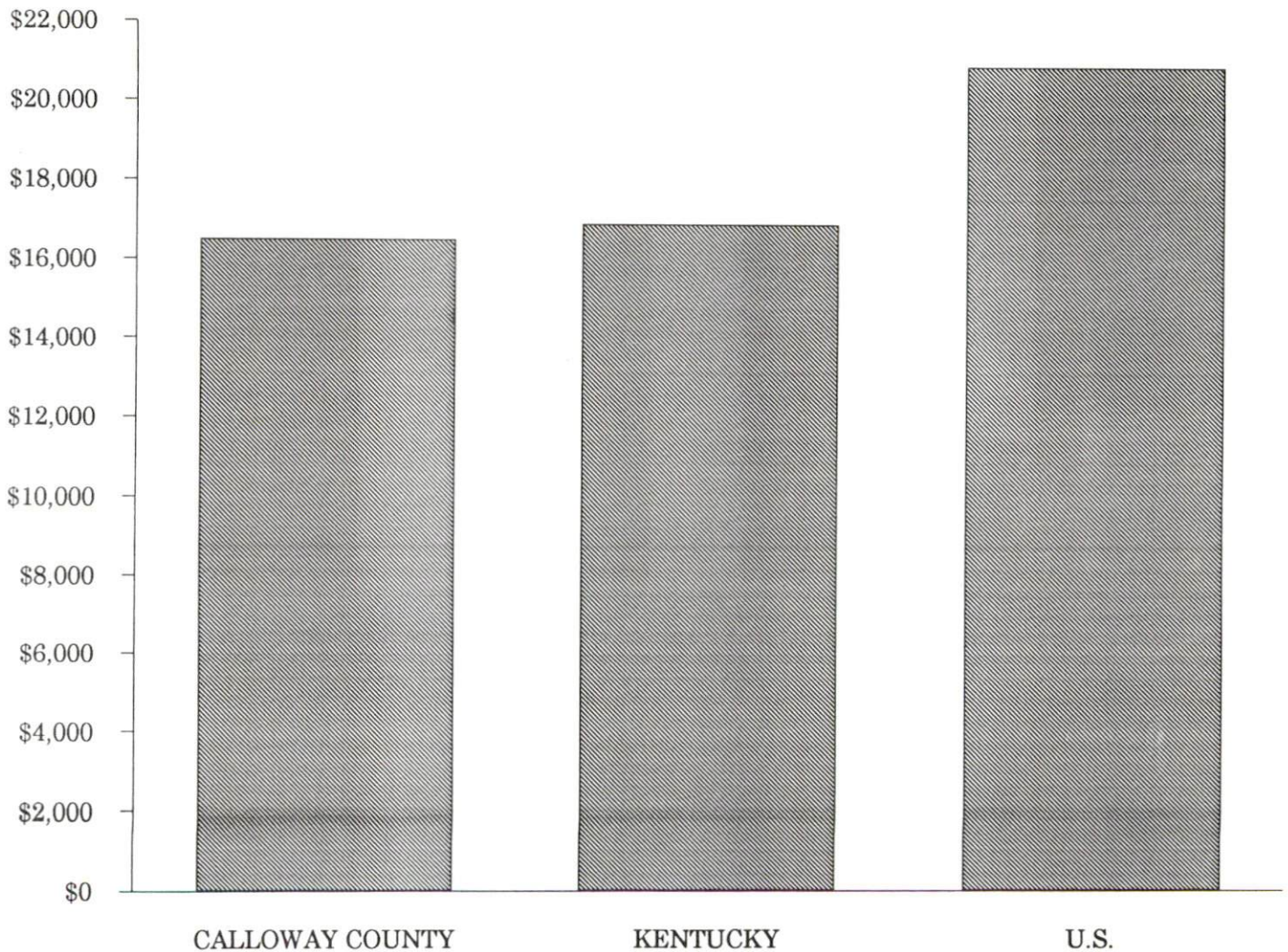


PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1989</u>	<u>1993</u>	<u>Percent Change</u>
Calloway County	\$13,290	\$16,501	24.2
Labor Market Area Range	\$12,432 - \$13,981	\$14,759 - \$16,535	-
Kentucky	\$13,756	\$16,889	22.8
U.S.	\$17,690	\$20,800	17.6

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

PER CAPITA PERSONAL INCOME  
1993



## AVERAGE PLACEMENT WAGES

Calloway County is served by the Mayfield local office of the Kentucky Department for Employment Services. The focus of the following data is on job placements made by the Mayfield 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, 1995, the local employment office filled 3,815 job openings in various occupational categories. The average hourly wage for selected occupational categories were:

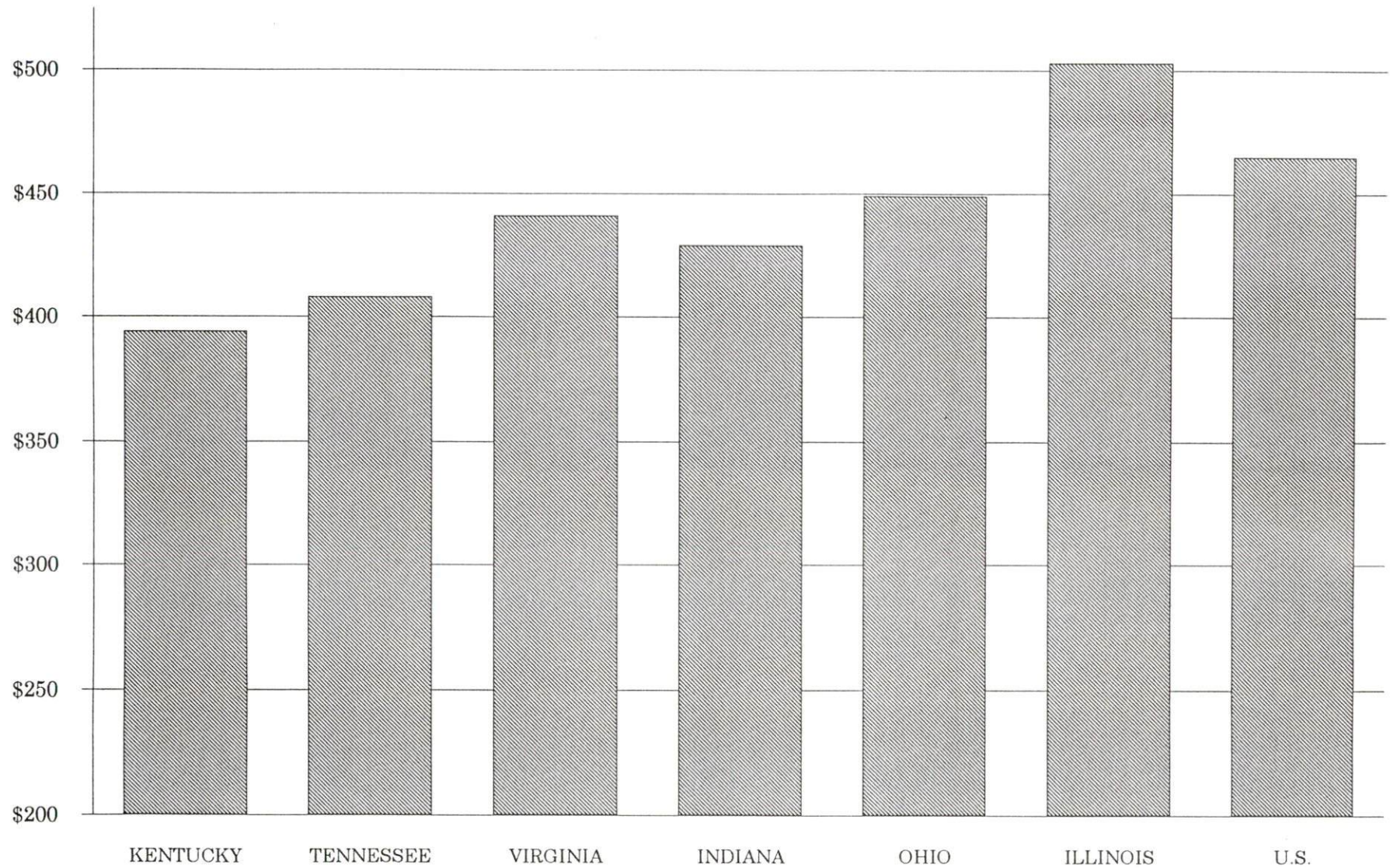
<u>OCCUPATIONAL CATEGORY</u>	<u>NUMBER OF PLACEMENTS</u>	<u>AVERAGE WAGE(\$)</u>
All Occupations	3,815	5.29
Clerical	202	4.89
Sales	33	4.71
Services (excluding domestic)	553	4.86
Agricultural, Fishery, Forestry, etc.	47	5.69
Processing	1,177	5.44
Machine Trades	43	7.18
Bench Work	1,093	5.08
Structural	337	5.68
Motor Freight/ Transportation	50	6.85
Packaging and Materials Handling	219	5.38
Other	2	5.75

The Mayfield local office also serves Fulton, Graves, and Hickman Counties. The above occupational categories are taken from the Dictionary of Occupational Titles published by the U.S. Department of Labor.

**Source:** Kentucky Cabinet for Human Resources, Department for Employment Services.



AVERAGE WEEKLY WAGES OF WORKERS COVERED BY  
UNEMPLOYMENT INSURANCE - 1991



AVERAGE WEEKLY WAGES BY INDUSTRY  
BY PLACE OF WORK, 1993\*

	<u>Calloway County</u>	<u>Kentucky (Statewide)</u>	<u>Tennessee</u>	<u>Virginia</u>
All Industries	\$348.11	\$421.30	\$444.00	\$473.00
Mining & Quarrying	0.00	691.01	605.00	684.00
Contract Construction	300.02	440.47	467.00	464.00
Manufacturing	407.55	541.18	522.00	543.00
Transportation, Communications & Public Utilities	435.37	567.94	572.00	648.00
Wholesale & Retail Trade	243.82	287.24	N/A	N/A
Finance, Insurance & Real Estate	366.33	449.89	495.00	523.00
Services	342.69	350.41	394.00	455.00
State/Local Government	405.03	413.84	N/A	N/A
	<u>Indiana</u>	<u>Ohio</u>	<u>Illinois</u>	<u>U. S.</u>
All Industries	\$460.00	\$481.00	\$542.00	\$499.00
Mining & Quarrying	757.00	645.00	738.00	816.00
Contract Construction	509.00	534.00	658.00	530.00
Manufacturing	629.00	670.00	667.00	623.00
Transportation, Communications & Public Utilities	561.00	600.00	682.00	643.00
Wholesale & Retail Trade	N/A	N/A	N/A	N/A
Finance, Insurance & Real Estate	527.00	568.00	748.00	693.00
Services	391.00	422.00	494.00	475.00
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.

**Source:** Kentucky Cabinet for Human Resources, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1993. U.S. Department of Labor, Bureau of Labor Statistics, Employment and Wages, Annual Averages, 1993, October, 1994.



## EXISTING INDUSTRY

### MURRAY MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT

<u>Firm</u> <u>(Establishment date)</u>	<u>Product</u>	<u>1995</u> <u>Average Employment</u>
Briggs & Stratton Corporation (1985)	Lawn mower engines	650
Ellis Popcorn Company, Inc. (1950)	Popcorn	42
E-Z Rider Trailers, Inc. (1957)	Utility trailers, jet ski trailers	6
Fallbrook Sporting Goods (1995)	Score boards and clocks	8
Falwell, Inc. (1977)	Wood furniture, millwork	2
Fisher Price (1973)	Toys	1,300
Fitts Block & Ready Mix Company, Inc. (1945)	Ready-mixed concrete, concrete block	25
Hutson Company, Inc. (1928)	Fertilizer	25
Interstate Filter Supply, Inc. (1967)	Cloth oil filter cartridges, oil filters	5
Jack Wallis Stained Glass & Doors (1971)	Stained glass, wood doors and entryways, beveled/etched glass	8
Jakel, Inc. (1994)	Electric motors	103
Jerry's Custom Cabinets (1969)	Custom cabinets, vanities, bars, custom built tops	7
Kenlake Foods (1982)	Salted nut products, gelatin and pudding mixes, drink powders and concentrates	250
Lassiter Plaster Company, Inc. (1920)	Pre-fab wall panels	105
Murray Mold & Die Company (1985)	Precision machining, aluminum die cast and plastic injection molds, metal stamping dies	8
Newtex Industries (1995)	High temperature insulation and safety clothing	10
Printing Services & Supplies (1964)	Commercial printing	14
Ryan Milk Company (1929)	Yogurt, coffee creamers, sterile creams and sour cream	170
The Murray Ledger & Times, Murray Newspapers, Inc. (1879)	Newspaper	38
Thornton Tile & Marble, Inc. (1971)	Cultured marble vanity tops and bathtubs	10
Vanderbilt Chemical Corporation (1969)	Industrial chemical additives	101
Welch Concrete Products (1973)	Concrete products	16

**Sources:** Kentucky Cabinet for Economic Development, Division of Research; Murray-Calloway Economic Development Corporation.

## NON-MANUFACTURING FIRMS

<u>Firm</u> <u>(Establishment date)</u>	<u>1995</u> <u>Average Employment</u>
D & D Shoes (1985)	28
HT Marketing (1972)	90
Paschall Truck Lines, Inc. (1936)	972
Quest Pharmaceutical (1993)	27
South Eastern Book Company (1975)	65

## RECENT INDUSTRIAL DEVELOPMENTS

The Murray Industrial Park has recently been expanded by two tracts: an 86-acre, easily accessible area; and a 59-acre tract that is to be subdivided into four seven-acre lots all with appropriate infrastructure.

Paschall Truck Lines, Inc. is expanding its operation by constructing its new corporate headquarters adjacent to its present seventeen-acre site in the Murray Industrial Park.

Through a co-op partnership, the Briggs & Stratton Corporation workforce is composed of 130 Murray State University students who are allowed to choose varied work hours and one of three shifts in order to accommodate their school schedules. Five students have gone on to be hired as engineers with the firm. The success of the partnership has prompted corporate management to announce that all new facilities built in the future will be located in college towns.

## LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

### Union

Oil, Chemical and Atomic  
Workers International  
Union, AFL-CIO

United Food and Commercial  
Workers International  
Union, AFL-CIO, CLC

### Representing workers at:

Vanderbilt Chemical Corporation

Ryan Milk Company

## SELECTED INDUSTRIAL SERVICES

<u>Types of Services</u>	<u>Location</u>	<u>Mileage from Murray</u>
Custom Plastics Producers	Benton, Kentucky	19
Electric Motor Repair	Murray, Kentucky	-
Heat Treating Facilities	Hopkinsville, Kentucky	57
Industrial Waste Removal	Mayfield, Kentucky	21
Machine Shops, Tool & Die	Murray, Kentucky	-
Metal Castings	Elkton, Kentucky	77
Metal Finishers	Madisonville, Kentucky	92
Metal Service Centers	Murray, Kentucky	-
Millwrights & Riggers	Mayfield, Kentucky	21

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

## TRANSPORTATION

### Highways

Murray is served directly by U.S. Highway 641 and Kentucky Highways 94 and 121. U.S. Highway 641, Kentucky Highway 121, and Kentucky Highway 94 (northeast of Murray) are "AAA"-rated (80,000-pound gross load limit) trucking highways. Kentucky Highway 94 (west of Murray) is a "AA"-rated (62,000-pound gross load limit) trucking highway.

The Purchase Parkway is 18 miles north of Murray via U.S. Highway 641, or 21 miles northwest of Murray via Kentucky Highway 121.

Interstate 24, a major east-west highway, is 26 miles north of Murray via U.S. 641 and the Purchase Parkway.

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

City	Highway Miles	City	Highway Miles
Atlanta, GA	364	Los Angeles, CA	1,940
Baltimore, MD	795	Louisville, KY	217
Birmingham, AL	277	Nashville, TN	123
Chicago, IL	411	New Orleans, LA	523
Cincinnati, OH	317	New York, NY	973
Cleveland, OH	564	Pittsburgh, PA	601
Detroit, MI	575	St. Louis, MO	208
Knoxville, TN	299		

**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.

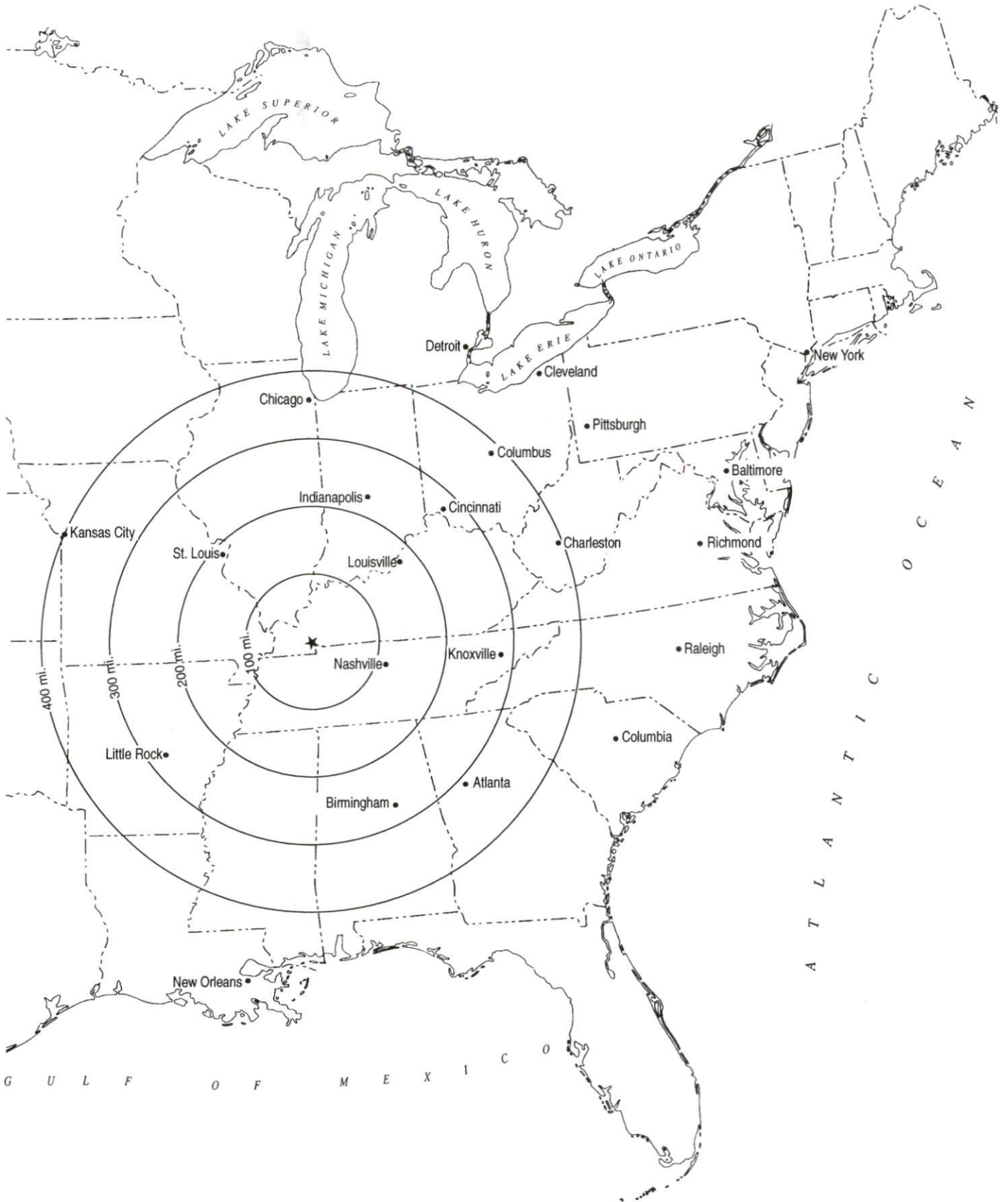
### Truck Service

There are currently nineteen common carrier trucking companies that provide interstate and/or intrastate service to Murray. Paschall Truck Lines, which is locally-owned and operated, is located on a seventeen-acre site adjacent to the Murray Industrial Park and provides both interstate and intrastate service.

**Source:** American Motor Carrier Directory, Fall 1995.



# Selected Market Centers



## Rail

Kentucky, West Tennessee Railroad, Inc., (K.W.T.), connects with CSX in Bruceton, Tennessee, and provides freight service to Murray. The nearest intermodal facilities are provided by Paducah and Louisville Railway at Paducah, 49 miles northeast of Murray.

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

Manager  
K.W.T. Railroad, Inc.  
908 Depot Street  
Paris, Tennessee 38242  
(901) 642-7942

The Hardin/Southern Railroad is a locally-owned company which connects with K.W.T. Railroad at Murray. The Hardin/Southern Railroad is located in the Murray Industrial Park and operates one line approximately 11 miles in length between Murray and Hardin, Kentucky. For further information on the Hardin/Southern contract.

Hardin/Southern Railroad  
P.O. Box 20  
Hardin, Kentucky 42048  
(502) 437-4555

## Air

### Local

Location:	Murray-Calloway County Airport (Kyle-Oakley Field) five miles northwest of Murray
Runways:	One paved
Length:	5,000 feet
Traffic	
Control:	Wind sock, LOC
Lighting:	Rotating beacon and radio control runway lighting system, MIRL, VASI, REILS
Services:	80 and 100 octane and jet-A fuel, hangar, tie-down, charter service, agricultural service, flight instruction, auto gas, maintenance and repair, FBO
Air Freight Service:	Charter air freight services must be arranged.

The Murray-Calloway County Airport plans to widen the runway to 100 feet and extend the length to 6,200 feet.

Nearest Scheduled Commercial Airline Service (Commuter)

Location: Barkley Regional Airport  
6 miles west of Paducah, Kentucky;  
49 miles northwest of Murray  
Air Service: American Eagle, Northwest Airlink, TW Express  
Daily Arrivals  
& Departures: 26

Nearest International Airport

Location: Nashville International Airport  
6 miles southeast of Nashville, Tennessee;  
123 miles southeast of Murray  
Air Service: American, AirTrans, ASA, Continental  
Connection, ComAir, Delta, American  
Eagle, Northwest, Southwest, TWA,  
United, USAir, USAir Express, Valujet  
Daily Arrivals  
& Departures: 564

**Water**

The Port of Murray-Calloway County is located on Kentucky Lake, approximately 12 miles from Murray. This large, privately-owned port is owned by the Hutson Company, Inc., and Hutson Grain, Inc., and is operated by the Hutson Company and the Pillsbury Company. The port can accommodate the unloading of bulk commodities and the loading of grain simultaneously.



## UTILITIES

### Electricity

Company serving **Murray and parts of Calloway County** - Murray Electric System  
Source of power - Tennessee Valley Authority  
For industrial rates contact:

Murray Electric System  
P.O. Box 1095  
401 Olive Street  
Murray, Kentucky 42071  
(502) 753-5312

and/or

Southern Kentucky Industrial Development  
Association, Inc.  
P.O. Box 726  
Hopkinsville, Kentucky 42241-0726  
(502) 885-5392 Fax (502) 885-9451

Company serving **majority of Calloway County** - West Kentucky Rural Electric  
Cooperative Corporation  
Source of power - Tennessee Valley Authority  
For industrial rates contact:

Southern Kentucky Industrial Development  
Association, Inc.  
P.O. Box 726  
Hopkinsville, Kentucky 42241-0726  
(502) 885-5392 Fax (502) 885-9451

and/or

West Kentucky Rural Electric  
Cooperative Corporation  
1218 West Broadway  
P.O. Box 589  
Mayfield, Kentucky 42066  
(502) 247-1321 Fax (502) 247-8496

### Natural Gas

Company serving **Murray**- Murray Natural Gas System  
Source of supply - Texas Gas Resources Corporation  
For rates and supplies contact:

Murray Natural Gas System  
P.O. Box 466  
Murray, Kentucky 42071  
(502) 762-0300

## Public Water Supply

Company serving **Murray** - Murray Water and Wastewater System  
200 Andrus Drive  
P.O. Box 1236  
Murray, Kentucky 42071  
(502) 762-0330

Source - Wells (pumping capacity is 5,000 gallons per minute)  
Treatment plant capacity - 7,000,000 gallons per day  
Average daily consumption - 3,600,000 gallons  
Peak daily consumption - 4,200,000 gallons  
Storage capacity - 3,700,000 gallons  
Water pressure - 40 psi to 75 psi

A one million gallon clearwell is expected to be completed by February 1996 at a cost of over \$1.0 million.

## Raw Water

Surface water sources - Kentucky Lake, West Fork Clarks River and East Fork Clark River  
Average discharge - West Fork Clarks River near Brewers, Kentucky - 91.4 cfs (26 years, USGS)  
Expected ground water yield - 5 to 50 gpm along the eastern edge of the county bordering Kentucky Lake, 500 to 1,000 gpm in the remainder of the county

## Sewerage

Company serving **Murray** - Murray Water and Wastewater System  
200 Andrus Drive  
P.O. Box 1236  
Murray, Kentucky 42071  
(502) 762-0330

Design capacity - 5,250,000 gallons per day  
Average daily flow - 3,000,000 gallons  
Type of treatment - Secondary  
Treated effluent discharged into - Bee Creek

A \$5.1 million expansion was completed in Spring 1995 which nearly doubled capacity and a \$250,000 rehab project is under way.

## CLIMATE

### Calloway County

#### Temperature

Normal(30-year record)	59.10 degrees
Average annual 1994	59.90 degrees
Record highest, July 1952 (55-year record)	107.00 degrees
Record lowest, January 1985 (55-year record)	-17.00 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.)	3,729

#### Precipitation

Normal (30-year record)	47.30 inches
Mean annual snowfall (30-year record)	10.10 inches
Total precipitation 1994	59.77 inches
Mean number days precipitation (.01 inch or more) (53-year record)	118.60
Mean number days thunderstorms (53-year record)	52.60

#### Prevailing Winds (through 1963)

South

#### Relative Humidity (29-year record)

1 a.m.	79 percent
7 a.m.	84 percent
1 p.m.	57 percent
7 p.m.	61 percent

**Source:** U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1994. Station of record: Nashville, Tennessee.



## LOCAL GOVERNMENT

### Structure

Murray is served by a mayor and 12 council members. The mayor is elected to a four-year term and the council members serve two-year terms. Calloway County is served by a county judge/executive and four magistrates. The judge/executive and magistrates are elected to four-year terms.

### Planning and Zoning

City agency - Murray Planning Commission

Zoning enforced - Within city of Murray

Subdivision regulations enforced - Within city and four miles beyond corporate limits

Local codes enforced - Building and housing

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 Murray levies a business license fee ranging from \$5.50 to \$440 per year. The amount that manufacturing firms or businesses pay is defined by the number of employees; less than 25, \$82.50, 26 to 50, \$165; 51 to 250, \$247.50; 251 to 500, \$330; 501 and above, \$440.

**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>1994 State Rate</u>	<u>Local Taxation Permitted</u>
Real Estate	\$0.172	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, 1994**

<u>Taxing Jurisdiction</u>	<u>Real Estate</u>	<u>Finished Goods &amp; Tangibles</u>	<u>Motor Vehicles</u>
Calloway County	\$0.1833	\$0.2050	\$0.2010
School Districts:			
Calloway County	0.3850	0.3850	0.5210
Murray Independent	0.3540	0.3660	0.5440
Cities:			
Murray	0.3587	0.3587	0.3800

## EDUCATION

### Public Schools

	<b>Murray Independent</b>	<b>Calloway County</b>
Total Enrollment (Fall, 1994)	1,345	3,271
Accreditation	Southern Association of Colleges and Schools	Southern Association of Colleges and Schools
Pupil-Teacher Ratio (1993-94)	15.4-1	15.3-1
Percent High School Graduates to College (1993-94)	87.5	47.2
Expenditures Per Pupil (1993-94)	\$3,792.64	\$3,702.34

### Area Colleges and Universities

<u>Name</u>	<u>Location (Miles distant)</u>	<u>Enrollment (Fall, 1994)</u>
Murray State University	Murray, Kentucky	7,960
Bethel College	McKenzie, Tennessee (38)	483
Paducah Community College	Paducah, Kentucky (49)	2,918
University of Tennessee at Martin	Martin, Tennessee (51)	5,608
Hopkinsville Community College	Hopkinsville, Kentucky (57)	2,612



## Murray State University

Established in 1922, Murray State University is one of eight tax-assisted, co-educational state universities in Kentucky, with an enrollment of approximately 8,300 students and a teaching faculty of about 350. Some 135 undergraduate programs of study, and a number of graduate offerings, are available in six academic colleges -- Business and Public Affairs, Education, Fine Arts and Communication, Humanistic Studies, Industry and Technology, and Science.

Known as a student-centered university where cost is affordable and emphasis is on academic excellence, Murray State is accredited by the Southern Association of Colleges and Schools. In addition, 34 of its academic programs have earned accreditations from 11 different national accrediting agencies.

The academic strength of Murray State is also reflected in an Honors Program; the Presidential Scholars Program, which provides full, four-year scholarships based on academic achievement and leadership to 12 freshmen each year; and a rapidly-growing program of international studies, which now offers exchange opportunities with universities on five other continents and in Central America.

Through its Center for Continuing Education, Murray State continues to meet the needs of the adult or non-traditional students. A new bachelor of independent studies (BIS) degree program, the first of its kind in Kentucky, was introduced in 1986. Off-campus offerings, night and weekend classes and correspondence in television courses have also been expanded with the adult student mind. The Small Business Development Center meets needs of businesses in the area with assistance in starting and strengthening new and existing businesses. Seminars and programs offered by the Center focus on improving managerial skills, enhancing supervisory skills and expanding computer skills.

Murray State was designated by the Kentucky Council on Higher Education in the spring of 1984 for both a Center of Excellence for Ecosystems Studies and an Endowed Chair for Applied Ecosystem Ecology. Construction was completed on the campus in November, 1990, for the \$12.5 million Martha Layne Collins Center for Industry and Technology. It houses several nationally-accredited engineering technology and related programs offered in the College of Industry and Technology.

Recognized as a cultural center for the region, Murray State University offers public opportunities to attend lectures, recitals, concerts, musical and theatrical productions, and art exhibits. The campus is the home of a National Public Radio-affiliated 100,000-watt FM station, WKMS, which has a listening audience in five states.

The oldest building on the campus houses the Wrather West Kentucky Museum, which reflects the cultural heritage of the geographic area surrounding Murray and Western Kentucky.

A new special events center is under construction at Murray State University. The multi-purpose building will have an 8,000-seat auditorium for basketball games, shows, concerts, and recreational facilities. The \$20 million project is expected to be complete by the fall of 1997.

## 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 Murray)</u>	<u>Number of Program Offerings</u>	<u>Cumulative Enrollment 1994-1995</u>	<u>Approximate Number Completing Long-Term Programs Annually</u>
Murray Area Technology Center	-	7	<u>Sec</u> 132 <u>P/S</u> 37	89
West Kentucky Regional Technology Center	Paducah (49)	28	<u>P/S</u> 1,134	289

### 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 needing customized training should contact a Training and Development Coordinator located at West Kentucky Regional Technology Center, Paducah, Kentucky, (502) 554-4991.

### Assessment Services

Kentucky Tech Career Connections offers to business, education, and government agencies customized assessment in career inventories, interest inventories, pre-hire assessments, psychomotor skills and academic potential. A Career Connections Assessment Center is located on the campus of the West Kentucky Regional Technology Center (502) 554-4491.

### Tech Prep

Tech Prep is a combined secondary and postsecondary program of studies that leads to an associate degree or diploma in a vocational-technical field. Murray State University is currently in the planning stages of its proposed tech prep program in Agriculture and Home Economics.

### 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 Calloway County, adult basic education is provided by the Adult Learning Center at Murray State University, West Kentucky Educational Cooperative, and the Calloway County Adult Literacy Program. Literacy is provided through the Calloway County Adult Literacy Program.

### Tech Prep

Tech Prep is a combined secondary and postsecondary program of studies that leads to an associate degree or diploma in a vocational-technical field. Murray Area Technology Center offers tech prep in the food service, licensed practical nursing, and technical industrial areas. West Kentucky Regional Technology Center has tech prep programs in business, health and humanities, and industrial technology areas.

### 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 - 54  
Dentists - 20

### Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Murray-Calloway County Hospital	Murray	216

Medical staff - 61 physicians, 131 registered nurses, 84 licensed practical nurses

### Other Medical Facilities and Services

Calloway County Health Department  
Medical Arts Building  
Murray-Calloway County Hospital  
Ambulance Service  
Calloway County Fire-Rescue, Inc.  
Murray Woman's Clinic  
West View Nursing Home  
Fern Terrace Lodge Personal Care Home

### Banks and Savings & Loan Associations

Peoples First Bank of Calloway County  
Peoples Bank of Murray  
Hopkinsville Federal Savings Bank  
Republic Savings Bank  
United Commonwealth Bank

### Newspapers

The Murray Ledger & Times (Daily)  
The Murray State News (Weekly)

### Telephone Service

BellSouth

### Radio and Television Stations

WQTV  
WNBS  
WSJP  
WBLN  
WKMS

## RECREATION

### Local

The Murray-Calloway County Park offers a year-round supervised recreational program, with organized total-youth sports for children of the city and county. The park has a 100-acre area, a 20-acre area, two mini parks, three swimming pools (olympic, training, and infant), tennis courts, nine ball fields, two soccer fields, six covered pavilions, picnic areas, bike and hiking trails, and playground equipment. Among youth sports programs offered by the city of Murray are baseball, soccer, basketball, boxing, karate, football, and swimming. Murray sports two country clubs with 18-hole golf courses and an 18-hole executive Par 3 golf course.

The Murray-Calloway County Community Theatre is one of the oldest theatres in the state and attracts more than 10,000 people from the region to its live performances throughout the year. The Theatre is located in the renovated 1907 L & N Freight Depot. The Murray Civic Music Association presents an annual series of world-class attractions in the areas of music and dance.

The Murray-Kentucky Lake area rated as the number one retirement community in the United States in Retirement Places Rated published by Rand-McNally.

Murray State University has 16 lighted tennis courts; six racquetball courts; a lighted recreation field for softball, soccer, etc.; three indoor basketball courts; weight rooms; and indoor jogging track; par-course; outdoor track; gymnastic room; several open playing fields; bowling lanes; outdoor recreation equipment rentals; and an indoor swimming pool. The Murray State University Racers are perennial challengers for major honors in the eight men's and five women's NCAA Division I intercollegiate sports in the Ohio Valley Conference.

Murray State University's Miller Memorial Golf Course features a practice range, chipping green, putting green, a PGA Pro, and 18 memorable holes of golf at an affordable price. The course is listed in the top 130 best designed courses in the nation, as rated by The American Society of Golf Architects. Murray State also provides instruction in tennis, golf, racquetball, bowling, swimming, aerobics, weight training, karate, canoeing, sailing, caving, backpacking, rappelling, and other activities.

Murray is home to the National Scouting Museum of The Boys Scouts of America. The museum also offers the second largest collection of Norman Rockwell paintings in the world.

### Area (With 50 miles)

Murray's location in the heart of Kentucky's Land of the Lakes region makes it an excellent recreation area. The city is located only twenty minutes from two of the largest inland lakes in America - Kentucky Lake and Lake Barkley, with over 220,000 acres of water and 3,500 miles of unspoiled shoreline. The lakeland area offers numerous recreational facilities for water sports, fishing, boating, camping, and hiking. The Tennessee Valley Authority's Land Between the Lakes also offers 170,000 acres of splendid scenery and attractions.

Located around this lakeland area are three of the state's finest resort parks - Kenlake State Resort Park, Lake Barkley State Resort Park, and Kentucky Dam Village State Resort Park.

# Kentucky

**Cabinet For Economic Development**

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