

10-1998

Industrial Resources - Fulton County - Fulton

Kentucky Library Research Collections
Western Kentucky University, spcol@wku.edu

Follow this and additional works at: https://digitalcommons.wku.edu/fulton_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 - Fulton County - Fulton" (1998). *Fulton County*. Paper 1.
https://digitalcommons.wku.edu/fulton_cty/1

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

Resources For Economic Development

Fulton County

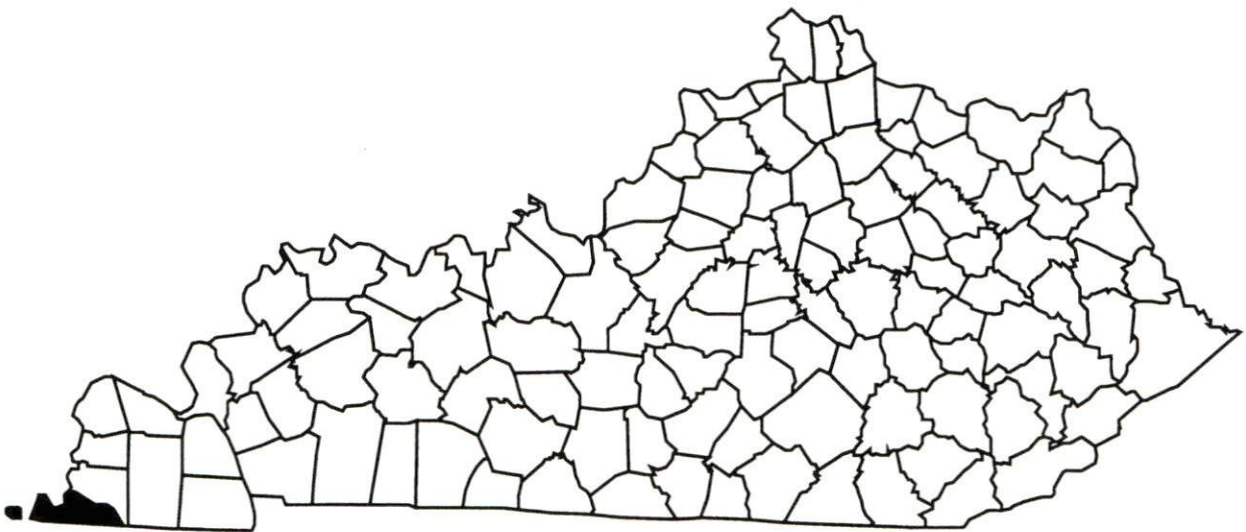
October 1998

Kentucky

Resources For Economic Development

Fulton County

October 1998



Prepared by
Kentucky Cabinet for Economic Development
Division of Research
in cooperation with
Fulton County Economic Development Partnership

Kentucky Cabinet for Economic Development
Division of Research
500 Mero Street
2300 Capital Plaza Tower
Frankfort, KY 40601
Telephone: (502) 564-4886
Fax: (502) 564-3256
Email: econdev@mail.state.ky.us

Cost of printing paid from state funds.

TABLE OF CONTENTS

	Page
FULTON COUNTY, KENTUCKY – A RESOURCE PROFILE	1
LABOR MARKET STATISTICS.....	3
Population.....	3
Population Projections.....	3
Estimated Labor Supply	3
Labor Force Characteristics of Residents, 1997	4
Work Force Commuting Patterns (1990)	4
Selected Components of Nonagricultural Employment by Place of Work, 1996.....	4
Per Capita Personal Income.....	6
Average Placement Wages	6
Average Weekly Wages by Industry by Place of Work, 1997	7
EXISTING INDUSTRY	8
Fulton County Manufacturing Firms, Their Products and Employment	8
Recent Industrial Developments.....	8
Labor Organizations in Fulton County	8
Selected Industrial Services – Within 50 Miles of Fulton	9
TRANSPORTATION.....	10
Highways.....	10
Highway Miles from Fulton, Kentucky to Selected Market Centers.....	10
Truck Service	10
Rail	12
Air.....	12
Water	13
UTILITIES.....	15
Electricity	15
Natural Gas.....	15
Sewerage	17
CLIMATE	18
LOCAL GOVERNMENT.....	19
Structure	19
Planning and Zoning.....	19
Local Fees and Licenses.....	19
Sales and Use Tax	19
State and Local Property Taxes	19
EDUCATION.....	21
Primary and Secondary Schools	21
Colleges and Technical Schools	21
OTHER LOCAL FACILITIES.....	23
RECREATION	24
APPENDIX - DEFINITIONS	25

FULTON COUNTY, KENTUCKY – A RESOURCE PROFILE

Fulton County is located in the Jackson Purchase Region of extreme west Kentucky. The county is bordered to the south by Tennessee; to the northeast by Hickman County, Kentucky; and to the northwest by the Mississippi River, which separates Fulton County from Missouri. Fulton County covers a land area of 209 square miles and had an estimated 1997 population of 7,630 persons.

Fulton, the largest of two incorporated cities in Fulton County, is located on the Kentucky-Tennessee state line, adjacent to South Fulton in Obion County, Tennessee. Fulton is 49 miles southwest of Paducah, Kentucky; 126 miles northeast of Memphis, Tennessee; and 217 miles southeast of St. Louis, Missouri. Fulton had an estimated 1996 population of 2,847.

Hickman, the county seat of Fulton County, is situated on the Mississippi River. Hickman is located 16 miles west of Fulton and had an estimated 1996 population of 2,600.

The Economic Framework – Fulton County firms employed 3,556 people in 1996. Manufacturing firms in the county reported 1,393 employees; wholesale and retail trade provided 907 jobs; 415 were employed in the service industry; state and local government accounted for 583 jobs; and contract construction firms provided 59 jobs.

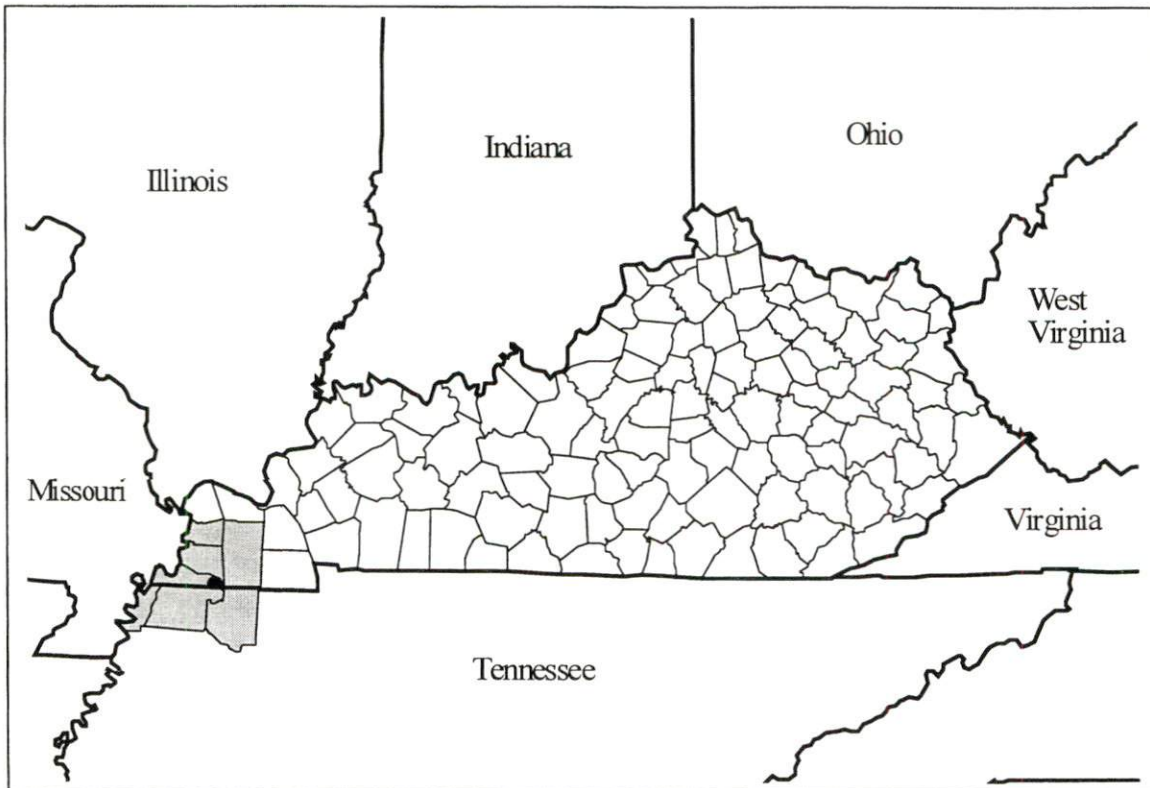
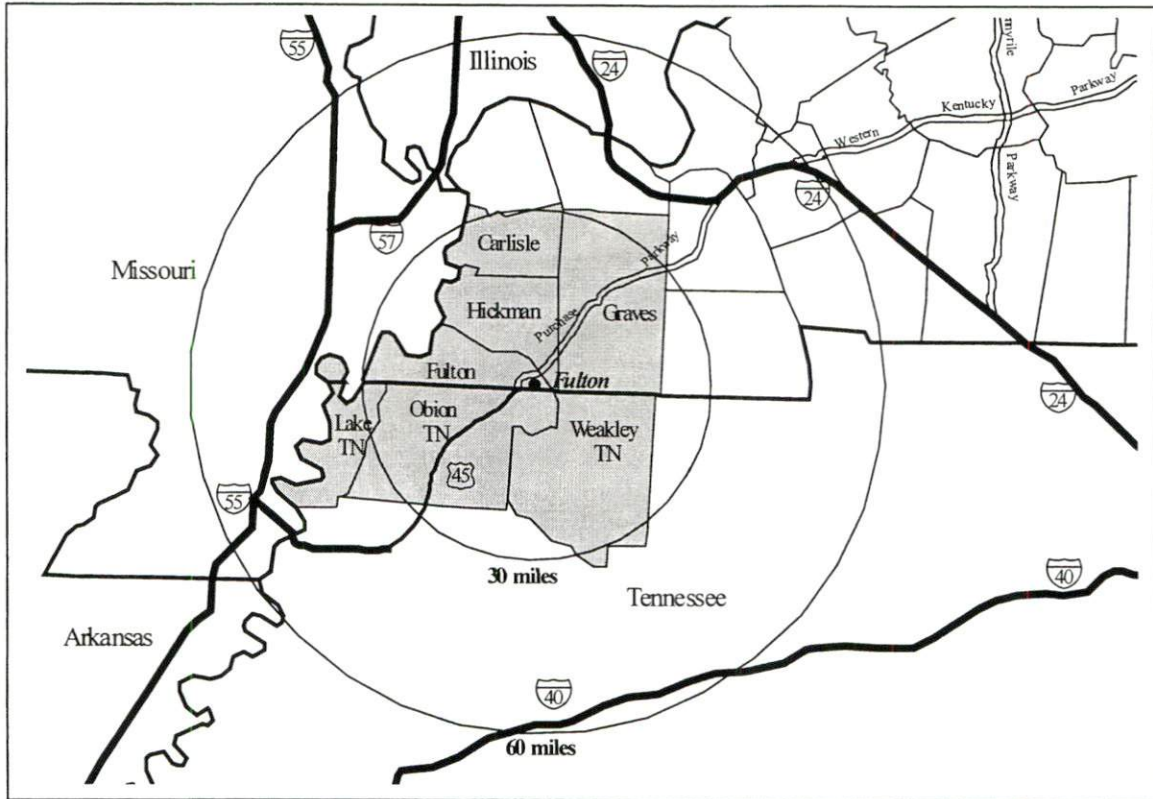
Labor Supply – There is a current estimated labor supply of 19,416 persons available for industrial jobs in the labor market area. In addition, from 1999 to 2003, approximately 8,470 young persons in the labor market area will become 18 years of age and potentially available for industrial jobs.

Transportation – Fulton County is served by the Purchase Parkway at Fulton, a multi-lane highway which connects with Interstate 24, 50 miles to the northeast. The county is also served by U.S. Highways 51 and 45, plus Kentucky Highways 94, 125, 129, 166, 239 and 307. The Hickman-Fulton County Riverport, a major riverport of the Mississippi River, is located in Hickman. The Illinois Central Railroad provides main line rail service to Fulton, while Tennessee-Kentucky Railroad directly serves Hickman. Nineteen common carrier trucking firms provide interstate and/or intrastate service to the county. The nearest scheduled commercial airline services are available at Barkley Regional Airport 43 miles north of Fulton near Paducah, Kentucky, and at Memphis International Airport in Memphis, Tennessee, 148 miles southwest of Fulton. The Everett Stewart Airport in Union City, Tennessee, 13 miles southwest of Fulton, maintains a 5,000-foot paved runway; and the Fulton Municipal Airport has a 2,700-foot paved runway.

Power and Fuel – Fulton Electric System, Hickman Electric System, and Hickman-Fulton Counties Rural Electric Cooperative Corporation each provide electric power to Fulton County. The City of Fulton and Hickman Natural Gas System each provide natural gas service in the county.

Education – Primary and secondary education is provided by the Fulton Independent School System and the Fulton County School System. Four institutions of higher learning are located within 50 miles of Fulton. Two universities provide masters level degrees. Technical education is available at the Fulton County Area Technology Center in Hickman; the Mayfield Area Technology Center in Mayfield, Kentucky; and the Paducah Area Technology Center in Paducah, Kentucky, 49 miles northeast of Fulton.

Labor Market Area Maps



Note: For detailed topographical and general highway maps call Maps and Publications at 502-564-4715. For industrial site maps call Site Evaluation at 502-564-7140.

LABOR MARKET STATISTICS

The Fulton County labor market area includes Fulton County and the following additional counties: Carlisle; Graves; Hickman; Lake, TN; Obion, TN; and Weakley, TN.

Population

	<u>1980</u>	<u>1990</u>	<u>1996*</u>	<u>1997*</u>
Labor Market Area	127,704	123,443	126,824	126,928
Fulton County	8,971	8,271	7,751	7,630
Fulton	3,231	3,078	2,847	N/A
Hickman	2,894	2,689	2,600	N/A

Notes: * - Population estimates. N/A – Not available.

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

Population Projections

	<u>2000</u>	<u>2010</u>	<u>2020</u>
Labor Market Area	126,304	127,274	128,163
Fulton County	7,351	7,247	7,098

Note: Population projections are from High Growth Series forecast.

Source: University of Louisville, Urban Studies Center, State Data Center. Population projections for the out-of-state counties were estimated by the Kentucky Cabinet for Economic Development.

Estimated Labor Supply

	<u>Available Labor, 1997</u>			<u>Under-employed</u>	<u>Future Labor Becoming 18 years of age 1999 through 2003</u>
	<u>Total</u>	<u>Unemployed</u>	<u>Potential Labor Supply</u>		
Labor Market Area	19,416	4,311	2,484	12,621	8,470
Fulton County	1,518	364	130	1,024	538

Note: Unemployed – people not working but actively seeking work. Potential Labor Supply – represents the number of persons not in the labor force, but would like a job (based on national estimates). Underemployed – people employed in wholesale/retail trade and non-professional services. See Appendix for further explanation.

Sources: U.S. Department of Labor, Bureau of Labor Statistics. U.S. Department of Commerce, Bureau of the Census. Kentucky Cabinet for Economic Development, Future Labor Supply Becoming 18 Years of Age, 1999 through 2003.

Labor Force Characteristics of Residents, 1997

	<u>Fulton County</u>	<u>Labor Market Area</u>
Civilian Labor Force	4,006	61,772
Employed	3,634	57,317
Unemployed	373	4,455
Unemployment Rate %	9.3	7.2

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Work Force Commuting Patterns (1990)

Workers commuting out of Fulton County	1,087
Workers commuting into Fulton County	1,553
Working and residing in Fulton County	1,754

Source: University of Louisville, State Data Center.

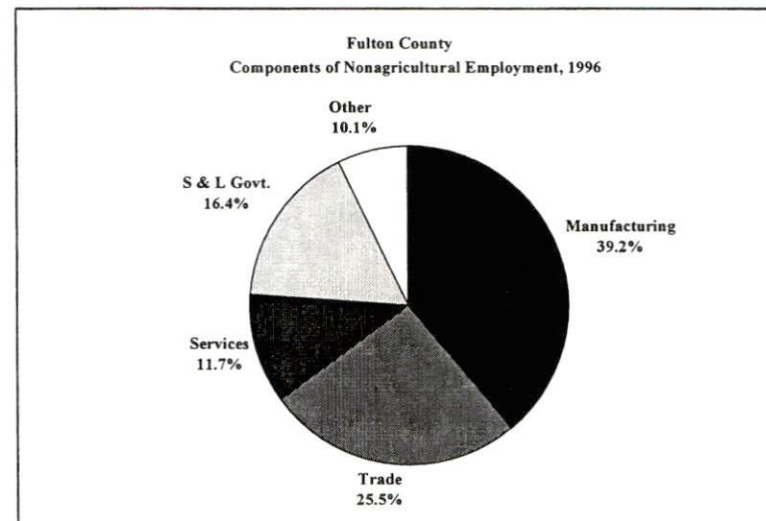
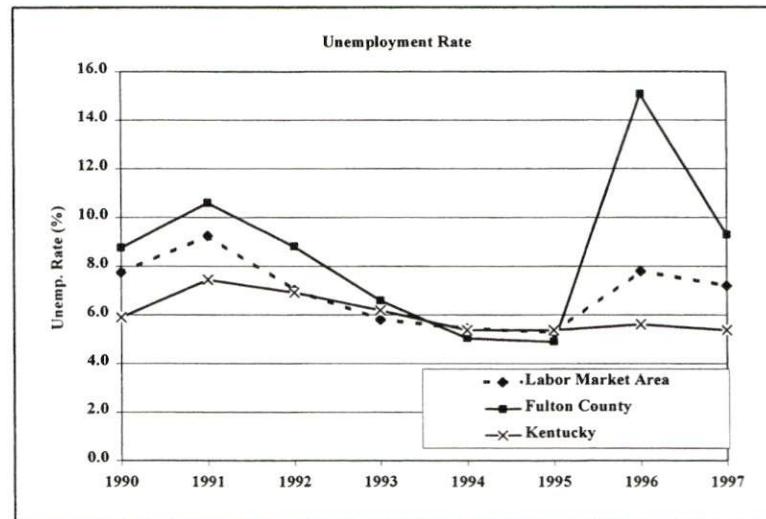
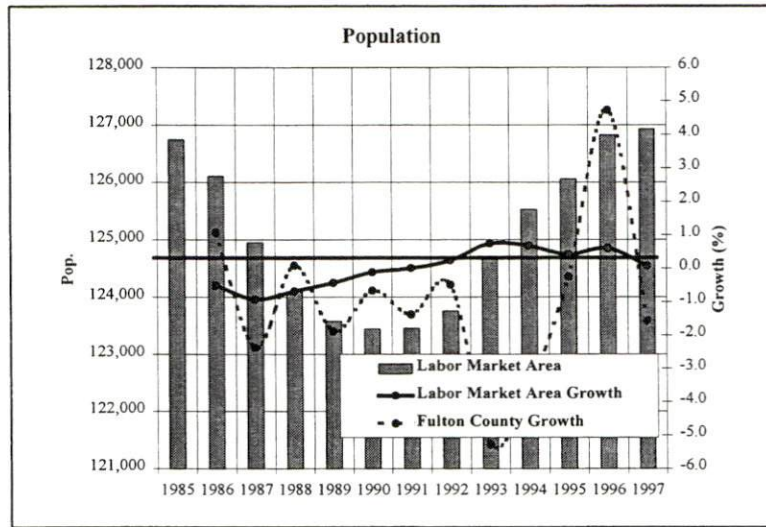
Selected Components of Nonagricultural Employment by Place of Work, 1996

	<u>Fulton County</u>	<u>Labor Market Area</u>
All Industries	3,556	44,164
Mining & Quarrying	0	306
Contract Construction	59	1,354
Manufacturing	1,393	10,760
Transportation & Public Utilities	60	1,171
Wholesale & Retail Trade	907	9,261
Finance, Insurance, & Real Estate	125	1,459
Services	415	6,612
State & Local Government	583	6,710
Other	14	124

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, 1996.

Selected Charts



Per Capita Personal Income

	<u>1992</u>	<u>1996</u>	<u>Percent Change (1992-1996)</u>
Fulton County	\$16,149	\$19,836	22.8
Labor Market Area Range	\$11,691 - \$17,375	\$11,814 - \$20,675	-
Kentucky	\$16,761	\$19,773	18.0
U. S.	\$20,631	\$24,436	18.4

Source: U.S. Department of Commerce, Bureau of Economic Analysis. 1998.

Average Placement Wages

Fulton 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, 1998, the local employment office filled Fulton County job openings in various occupational categories. The average hourly wage for selected occupational categories were:

	<u>Number of Placements</u>	<u>Average Wage (\$)</u>
All Occupations	1,955	6.23
Professional, Technical & Managerial	64	9.39
Clerical	249	5.48
Sales	81	5.41
Domestic	13	5.52
Services (excluding domestic)	473	5.51
Agricultural, Fishery, Forestry, etc.	47	6.46
Processing	327	6.13
Machine Trades	112	7.58
Bench Work	173	6.55
Structural	220	6.89
Motor Freight/Transportation	72	5.92
Packaging and Materials Handling	124	7.07

Note: Occupational categories are taken from the Dictionary of Occupational Titles published by the U.S. Department for Labor. The Mayfield local office serves Calloway, Fulton, Graves, and Hickman Counties.

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

Average Weekly Wages by Industry by Place of Work, 1997

	<u>Fulton County</u>	<u>Kentucky (Statewide)</u>	<u>Tennessee</u>	<u>Virginia</u>
All Industries	\$346.33	\$465.37	\$495.00	\$525.00
Mining & Quarrying	0.00	774.09	718.00	763.00
Contract Construction	464.74	489.34	524.00	515.00
Manufacturing	366.33	608.28	592.00	615.00
Transportation & Public Utilities	473.28	620.62	620.00	718.00
Wholesale & Retail Trade	256.84	319.59	N/A	N/A
Finance, Insurance, & Real Estate	368.22	576.81	653.00	688.00
Services	397.99	420.80	471.00	550.00
State & Local Government	373.58	473.35	N/A	N/A
	<u>Indiana</u>	<u>Ohio</u>	<u>Illinois</u>	<u>U.S.</u>
All Industries	\$507.00	\$528.00	\$599.00	\$550.00
Mining & Quarrying	810.00	732.00	887.00	916.00
Contract Construction	577.00	590.00	731.00	583.00
Manufacturing	699.00	738.00	737.00	697.00
Transportation & Public Utilities	614.00	641.00	725.00	694.00
Wholesale & Retail Trade	N/A	N/A	N/A	N/A
Finance, Insurance, & Real Estate	587.00	638.00	874.00	802.00
Services	434.00	466.00	547.00	523.00
State & Local Government	N/A	N/A	N/A	N/A

N/A - Not Available.

Note: The average weekly wage for each category includes salaries and wages of all persons working for that type of business. For example, the manufacturing category includes both production workers and administrative personnel. Domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers are excluded. Wages for U.S. and surrounding states rounded to nearest dollar.

Sources: Kentucky Workforce Development Cabinet, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1996. U.S. Department of Labor, Bureau of Labor Statistics, Employment and Wages, Annual Averages, 1996. November 1997.

EXISTING INDUSTRY

Fulton County Manufacturing Firms, Their Products and Employment

<u>Firm</u>	<u>Product</u>	<u>1998 Emp.</u>	<u>Date Established</u>
<u>Fulton</u>			
Dallas, T H Co.	Dairy packaging machine parts	2	N/A
Ferry Morse Seed Co.	Lawn, vegetable & flower packet seeds	125	1858
Fields-Ashby Lumber Co.	Rough cut lumber, wood chips, mulch, switch ties & planing	38	1985
Fulton Machine Industries Inc.	Machine shop: structural steel fabricating, general machining, arc & MIG welding, surface grinding, lathe & mill work	5	1988
Fulton Publishing Co.	Newspaper publishing, commercial offset printing, computer typesetting, glue & spiral binding	16	1898
Liggett Corp.	Men's shorts, sweatpants & professional licensed sports shirts	75	1990
Standard Register Co.	Continuous business forms	150	1983
Turner Dairies, Inc.	Milk	100	1965
<u>Hickman</u>			
Bermag Corp.	Precision aluminum castings	15	1983
H I S, Inc./Washing Plant	Blue jeans stone washing	105	1995
Hickman Courier, Inc.	Newspaper publishing	5	1859
Hickman Pipe & Tube	Steel sprinkler system pipe	35	1989
Kentucky Nut Corp.	Shelled pecans, salted, mixed & roasted cashews	8	1982
Northwestern Steel & Wire Co	Concrete reinforcement wire	40	1995
S G L Carbon Corp.	Carbon electrodes	75	1990
Terra Industries, Inc.	Fertilizer	9	N/A

Note: N/A - Data not Available.

Sources: Kentucky Directory of Manufacturers published by Harris InfoSource in cooperation with the Kentucky Cabinet for Economic Development, Division of Research.

Recent Industrial Developments

SGL Carbon Corporation in Hickman plans a \$30 million expansion of its extrusion facility creating 15-20 new jobs.

Standard Register purchased UARCO in Fulton in 1997. The company has hired 42 new employees in 1998 and expects to hire at least that many more by the end of the year.

Labor Organizations in Fulton County

International Brotherhood of Teamsters

International Union, United Automobile, Aerospace and Agricultural Implement Workers of America - UAW

Source: Kentucky Cabinet for Economic Development, Division of Research.

Selected Industrial Services – Within 50 Miles of Fulton

Miles	City	Custom Plastics Producers	Electric Motor Repair	Heat Treating Facilities	Industrial Waste Removal	Machine Shops, Tool & Die	Metal Castings	Metal Finishers	Metal Service Centers	Mill- wrights & Riggers
	Fulton	X				X				
20	Mayfield	X				X		X		
35	Kevil City					X				
35	Murray	X				X		X		
35	West Paducah					X				
37	Paducah	X			X	X		X		

Note: Miles are calculated as the straight-line distance from city center to city center; not road miles.

Source: Kentucky Cabinet for Economic Development, Division of Research.

TRANSPORTATION

Highways

Fulton is the southern terminus of the Purchase Parkway, a multi-lane highway through extreme western Kentucky. Hickman is located approximately 20 miles west via Kentucky Highways 166 and 125. The Purchase Parkway connects with Interstate 24, 50 miles northeast of Fulton, and locally with U.S. 45, U.S. 51, and Kentucky 166, all AAA-rated (80,000-pound gross load limit) trucking highways. Kentucky 125, a AAA-rated highway, serves Hickman. AA-rated (62,000-pound gross load limit) trucking highways serving Fulton County include Kentucky Highways 94, 129, 239, and 307.

U.S. Highway 51 connects Fulton and Fulton County with Interstate Highways 40 and 55 near Memphis, Tennessee, 126 miles southwest; and with Interstate 57, 48 miles northwest. U.S. 45 provides four-lane access to Interstate 24, 45 miles northeast of Fulton, and to Interstate 40, approximately 61 miles south of the city.

Fulton County is in the planning considerations for the I-66 and I-69 corridor project.

Highway Miles from Fulton, Kentucky to Selected Market Centers

<u>City</u>	<u>Highway Miles</u>	<u>City</u>	<u>Highway Miles</u>
Atlanta, GA	415	Kansas City, MO	436
Baltimore, MD	826	Knoxville, TN	347
Birmingham, AL	361	Los Angeles, CA	1,944
Charleston, WV	462	Louisville, KY	250
Chicago, IL	416	Minneapolis, MN	796
Cincinnati, OH	348	Nashville, TN	170
Cleveland, OH	599	New Orleans, LA	521
Columbia, SC	610	New York, NY	986
Columbus, OH	455	Pittsburgh, PA	636
Dallas, TX	600	Raleigh, NC	707
Des Moines, IA	621	Richmond, VA	782
Detroit, MI	611	St. Louis, MO	218
Indianapolis, IN	349	Tallahassee, FL	687

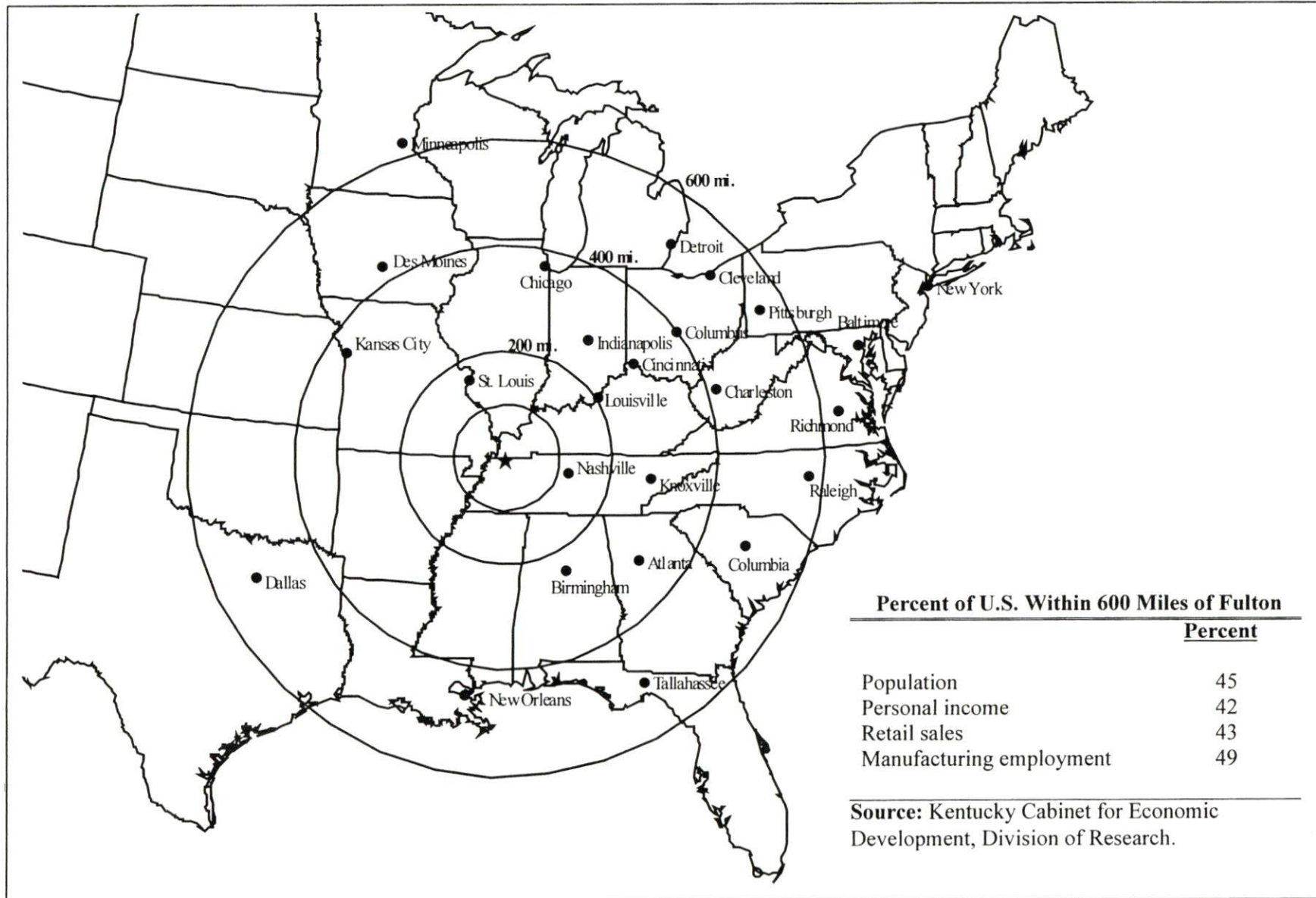
Note: Mileage computations are via the best interstate or primary highways, not necessarily the most direct route of travel.

Source: AAA Map 'n' Go, DeLORME, 1998.

Truck Service

Nineteen common carrier trucking companies provide interstate and/or intrastate service to Fulton County. American Motor Carrier Directory, Fall 1998.

Selected Market Centers Map



Rail

Illinois Central Railroad provides main line service to Fulton. Tenn-Ken Railroad Company, Inc. provides short line rail service to Hickman. Paducah and Louisville Railway provides the nearest intermodal services in Paducah, 49 miles northeast of Fulton. Amtrack currently provides passenger rail service to Fulton.

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

Amtrack Distribution Center
(800) 872-7245

and/or

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

and/or

Tenn-Ken Railroad Company, Inc.
1200 East Cherry Street
Dyersburg, TN 38024
(901) 286-2530

Air

Local

Location:	Everett Stewart Airport
Runway Length:	Union City, Tennessee 5,000 feet
Phone:	None

Location:	Fulton Airport
Runway Length:	Fulton, Kentucky 2,700 feet
Phone:	None

Commercial/International

Nearest Major Commercial Airline Service

Location:	Memphis International Airport Memphis, Tennessee, 127 miles southwest of Fulton
Air Service:	Allegro, American, Comair, Continental Express, KLM, Delta, Northwest, Northwest Airlink, TW Express, United, US Airways, Valujet, Wings, West Eagle
Daily Arrivals & Departures:	546
Location:	Barkley Regional Airport Paducah, Kentucky, 50 miles north of Fulton
Air Service:	Northwest Airlink, TW Express
Daily Arrivals & Departures:	18

Water

Fulton County is the northernmost point of the Mississippi River, without locks or dams, south to the Gulf of Mexico. It is also the northernmost point that does not experience freezing in winter. The Mississippi River bounds Hickman on the west.

The Hickman-Fulton County Riverport Authority has a 30-acre general cargo facility on Hickman Harbor, a still, warm-water harbor on the Mississippi River. It is the only harbor between Greenville, Mississippi and St. Louis, Missouri (approximately 800 miles). Providing more efficient trans-loading of waterborne commodities, the Hickman-Fulton County Riverport comprises an area designated as one of Kentucky's first enterprise zones.

The heart of the port is the transfer facility, consisting of three 16-foot diameter mooring cells, two 20-foot diameter mooring and conveyor cells, one mooring dolphin, and a 30-foot diameter crane cell which supports a 9,720 American pedestal-mounted crane rated at 125 tons. The transfer facility is linked to the storage and processing portion of the facility via a 86-foot truck bridge with paved roadway over the levee. Also linking the transfer facility is a conveying system rated at 450 tph. The conveying system can be used for direct transfer to rail as well as truck. The port can also transfer bulk materials to outside storage via a 1,254-foot, 350 tph conveying system to a 125-foot radial stacker stockpiling up to a five barge storage capacity.

Hickman-Fulton County Riverport

- New intermodal bulk transfer facility, which includes linkage between rail, truck, and barge at one point, capacity 450 tons per hour
- Mississippi River Mile 922 (lower)
- West of Hickman, off Kentucky Highway 94
- Easy access to Kentucky Route 94, with connections to Kentucky's I-24, Tennessee's U.S. 51 and I-40, and Missouri's I-55
- River mileage to major markets: Louisville-409, St. Louis-213, Chicago-575, Memphis-188, and New Orleans-813
- Tenn-Ken Railroad provides a spur to the warehouse dock, and connects with the Illinois Central Railroad at Dyersburg, Tennessee
- Port is fully equipped with a reversible conveyor system capable of trans-loading 350 tons per hour outbound or 400 tons per hour inbound --30-inch wide belt and 125-foot-long radial stack with capacity to stockpile five barges of material
- Port/rail interface consists of elevator and conveying system rated at 450 tph, thus allowing direct transfer between barge, rail and truck
- Port utilizes a 125-ton pedestal mounted crane, with a 120-foot boom
- Storage facilities consist of a 6,000-square-foot warehouse, 10,000 square feet of outside paved storage area and nine acres of unpaved storage area
- 600 feet of waterfront footage
- Enterprise Zone
- Products transferred through the riverport include: grain, steel, iron, ore, rock, fertilizer, graphite electrodes, petroleum coke, bulk salt, manganese, hay, and lead
- Tenants include: Continental Grain, Watterfield Grain, SGL Carbon, and Hickman Pipe & Tube
- Switching and fleeting services available
- Eight-acre tract, immediately adjacent to riverport, and thirty-one-acre tract, approximately 1,300 feet from the port are available for prospective tenants

The riverport received a \$700,000 grant which will be used to renovate and repair the existing equipment and road.

UTILITIES

Electricity

Service Area: **Fulton and a portion of Fulton County**
Company: Fulton Electric System
Source of power: Tennessee Valley Authority

For industrial rates contact: Manager of Economic Development
South Kentucky Industrial Development Association, Inc.
P.O. Box 726
Hopkinsville, KY 42241-0726
(502) 885-5392

Service Area: **major portions of Fulton County**
Company: Hickman-Fulton Counties Rural Electric Cooperative Corporation
Source of power: Tennessee Valley Authority

For industrial rates contact: South Kentucky Industrial Development Association, Inc.
P.O. Box 726
Hopkinsville, KY 42241-0726
(502) 885-5392

and/or

Hickman-Fulton Counties Rural Electric Cooperative Corporation
P.O. Box 190
Hickman, KY 42050
(502) 236-2521

Natural Gas

Service Area: **Fulton**
Company: City of Fulton
Source of supply: Texas Gas Transmission Corporation

For rates and supplies contact: City Hall
City of Fulton
101 Nelson Tripp Place
Fulton, KY 42041
(502) 472-1320

Service Area: **Hickman**
Company: Hickman Natural Gas System
Source of supply: Gas Trak and Trunkline Gas Company

For rates and supplies contact: Hickman Natural Gas System
P.O. Box 230
202 Jackson Street
Hickman, Kentucky 42050
(502) 236-2535

Public Water Supply

Service Area: **Fulton**
Company: City of Fulton
P.O. Box 1350
Fulton, KY 42041
(502) 472-1320 Fax (502) 472-6526

Source -Wells: total pumping capacity 1,200 gallons per minute
Treatment plant capacity: 1,500,000 gallons per day
Average daily consumption: 650,000 gallons
Peak daily consumption: 750,000 gallons
Storage capacity: 1,200,000 gallons
Water pressure: 30 psi to 90 psi

Service Area: **Hickman**
Company: City of Hickman
1812 South 7th Street
Hickman, Kentucky 42050
(502) 236-2535 Fax (502) 236-2627

Source -Wells: pumping capacity 1,570 gallons per minute
Treatment plant capacity: 1,440,000 gallons per day
Average daily consumption: 500,000 gallons
Peak daily consumption: 600,000 gallons
Storage capacity: 1,450,000 gallons
Water pressure: 35 psi to 95 psi

Raw Water

Surface water sources in Fulton County - Mississippi River, Obion Creek and Bayou de Chien
Average discharge - Mississippi River at Hickman - 733, 000 cfs (66 years, USGS)
Bayou de Chien near Clinton - 104 cfs (55 years, USGS)
Expected ground water yield - 500 to 1,000 gpm over the entire county

Sewerage

Service Area: **Fulton**
Company: Fulton Public Works
Nolan Avenue
Fulton, KY 42041
(502) 472-2434

Design capacity: 1,880,000 gallons per day
Average daily flow: 750,000 gallons
Type of treatment: Secondary
Treated effluent discharged into: Bayou de Chien

Service Area: **Hickman**
Company: City of Hickman Wastewater Treatment Plant
1812 S. 7th Street
Hickman, KY 42050
(502) 236-2535

Design capacity: 600,000 gallons per day
Average daily flow: 500,000 gallons
Type of treatment: Primary
Treated effluent discharged into: Bayou de Chein

CLIMATE

Fulton County

Temperature

Average (13-year record)	57.90 degrees
Average annual 1996	56.00 degrees
Record highest, August 1988 (13-year record)	104.00 degrees
Record lowest, January 1985 (13-year record)	-15.00 degrees
Normal heating degree days (30-year record)	4,279
Normal cooling degree days (30-year record)	1,475

Precipitation

Normal total (30-year record)	49.31 inches
Normal annual snowfall (30-year record)	12.00 inches
Total precipitation 1996	56.77 inches
Normal number days precipitation (.01 inch or more) (30-year record)	107.90
Mean number days thunderstorms (14-year record)	57.40

<u>Prevailing Winds</u> (14-year record)	South
--	-------

Relative Humidity (30-year record)

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

Note: Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F. Cooling degree day totals are the sums of positive departures of average daily temperatures from 65 degrees F.

Source: U.S. Department of Commerce, National Climatic Data Center, Local Climatological Data, 1996.
Station of record: Paducah, Kentucky.

LOCAL GOVERNMENT

Structure

The City of Fulton and the City of Hickman are each governed by a mayor, four commissioners, and a full-time city manager. The mayors are elected to four-year terms while the commissioners each serve two-year terms. Fulton County is governed by a county judge/executive and four magistrates. Each county official serves a four-year term.

Planning and Zoning

City agency - Fulton Planning Commission

Zoning enforced - Within city

Subdivision regulations enforced - Within city

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)

City agency - Hickman Planning & Zoning Commission

Zoning enforced - Within the corporate limits of Hickman

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 Fulton levies a one and one-half percent occupational license tax on gross wages, salaries, and commissions of individuals. An occupational license tax on gross receipts is levied on businesses and is based upon the type of business. Manufacturers pay only an annual fee based upon number of employees: less than 50 - \$100; 50 to 100 - \$150; and over 100 - \$200. The City of Fulton also levies an unloading license fee of \$75 annually and a tourism (motels/hotels) and restaurant tax of three percent and one percent quarterly.

The City of Hickman levies a one percent occupational license tax on net profits of businesses and on gross wages, salaries, and commissions of individuals.

Sales and Use Tax

A state sales and use tax is levied at the rate of 6.0% on the purchase or lease price of taxable goods and on utilities services. Local sales taxes are not levied in Kentucky.

State and Local Property Taxes

The Kentucky Constitution requires the state to tax all classes of taxable property, and state statutes allow local jurisdiction 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 the city limits may also be subject to city property taxes. Property assessments in Kentucky are at 100% fair cash value. Accounts receivable are taxed at 85% of face value. 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).

State Property Tax Rates Per \$100 Valuation

<u>Selected Classes of Property</u>	<u>State Rate, 1997</u>	<u>Local Taxation Permitted</u>
Real Estate	\$0.157	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

Source: Property Tax Rates 1997, Kentucky Revenue Cabinet, Department of Property Valuation.

Local Property Tax Rates Per \$100 Valuation, 1997

<u>Taxing Jurisdiction</u>	<u>Real Estate</u>	<u>Finished Goods & Tangibles</u>	<u>Motor Vehicles</u>
<u>County</u>			
Fulton County	0.2646	0.2742	0.2483
<u>Cities</u>			
Fulton	0.2800	0.2800	0.2800
Hickman	0.2800	0.4340	0.2340
<u>School Districts</u>			
Fulton County School District	0.3710	0.3910	0.5570
Fulton Independent School District	0.8110	0.8110	0.8880

Source: Property Tax Rates 1997, Kentucky Revenue Cabinet, Department of Property Valuation.

EDUCATION

Primary and Secondary Schools

Public School District Enrollments and Expenditures, 1996-1997

	<u>Total Enrollment</u>	<u>Expenditures Per Pupil</u>	<u>Pupil to Teacher Ratio</u>
Fulton County	928	\$6,375	15.5 to 1
Fulton Independent	648	\$6,434	16.7 to 1

Source: Kentucky Department of Education, Office of Curriculum, Assessment, and Accountability.

Transition to Adult Life of High School Graduates, 1996-1997

<u>County-wide</u>	<u>Number of Graduates</u>	<u>Percent of Total Graduates (%)</u>
Total High School Graduates	98	100.0%
To College	47	48.0%
To Vocational/Technical School	3	3.1%
To Work	34	34.7%
To Work & School	5	5.1%
To Military	4	4.1%
Other	5	5.1%

Source: Kentucky Department of Education, Office of Curriculum, Assessment, and Accountability.

The Fulton Independent School System completed an addition at Carr Elementary to house pre-school students. Fulton High School is adding Advanced Placement Courses enabling students to take the courses necessary to obtain the Commonwealth Diploma. Carr Elementary received Reward status for their KIRIS performance.

Colleges and Technical Schools

Area Colleges and Universities Within 60 Miles of Fulton

	<u>Location (Miles from Fulton)</u>	<u>Enrollment (Fall, 1997)</u>
University of Tennessee, at Martin	Martin, Tennessee (30)	6,012
Bethel College	McKenzie, Tennessee (32)	549
Murray State University	Murray, Kentucky (35)	8,811
Paducah Community College	Paducah, Kentucky (37)	2,794

Note: Miles are calculated as the straight-line distance from city center to city center, not road miles.

Source: Kentucky Council on Higher Education.

Technical Schools

	Location (Mileage from Fulton)	Enrollment (1997-1998)		
		Sec	P/S	Total
Mayfield ATC	Mayfield, Kentucky (20)	170	29	199
Fulton County ATC	Hickman, Kentucky (20)	304	1	305
Murray ATC	Murray, Kentucky (35)	237	23	260
Paducah ATC	Paducah, Kentucky (37)	496	24	520

Notes: Kentucky Tech secondary schools (Sec), called area technology centers (ATC), are operated by the Cabinet for Workforce Development and the post-secondary schools (P/S), called technical colleges, are governed by the Kentucky Community and Technical College System (KCTCS). Adult courses may be offered at some secondary technical schools.

Source: Kentucky Workforce Development Cabinet, KCTCS.

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 at the West Kentucky Technical College (502) 554-2473.

Assessment Services

Kentucky Tech Career Connections offers business, education, and government agencies testing packages for evaluating job applicants, selecting employees for promotional consideration and developing training programs within the organization. The Career Connections Assessment Center serving the Fulton County area is located at the West Kentucky Technical College (502) 554-4991.

Adult Education Services

Adult education programs are available to adults who want to develop new academic skills, improve basic skills, or earn a high school equivalency diploma. In the Fulton County area, adult basic education and adult literacy classes are administered through the Fulton County Literacy Program.

Bluegrass State Skills Corporation

The Bluegrass State Skills Corporation (BSSC) was established in 1984 by the General Assembly of the Commonwealth of Kentucky as an independent, de jure corporation to stimulate economic development through customized business and industry specific skills training programs. The BSSC works with business and industry and Kentucky's educational institutions to establish programs of skills training. The BSSC is attached to the Cabinet for Economic Development for administrative purposes, in recognition of the relationship between economic development and skills training efforts.

The BSSC is comprised of two economic development tools, matching grants and the newly authorized Skills Training Investment Credit Act. The BSSC grant program is available to new, expanding and existing business and industry. Eligible training activities include pre-employment skills training and assessment; entry level, skills upgrade and occupational upgrade training; train-the-trainer travel; and capacity-building. The Skills Training Investment Credit Act provides tax credits to existing businesses for skills upgrade training.

OTHER LOCAL FACILITIES

Local Medical Personnel

Physicians - 12
Dentists - 5

Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Parkway Regional Hospital	Fulton, Kentucky	70
Baptist Memorial Hospital	Union City, Tennessee 13 miles southwest	173

Parkway Regional Hospital opened a birthing center in Spring, 1998.

Special services - The Parkway Regional Hospital provides a full range of programs and services for industry including a 24-hour physician-staffed emergency room, work therapy programs, substance abuse programs, drug screening, and health education programs. The hospital has established a PPO (Perferred Provider Organization) program that is important in recruiting industry.

Other Medical Facilities and Services

Fulton County Health Department (a public health facility)
Fulton Fire Department Municipal Ambulance Service
Hickman/Fulton County Ambulance Service
Western Kentucky Mental Health Association
Affiliated with Parkway Regional Hospital
 Clinton Family Care Clinic
 Hillview Medical Clinic
 Hickman/Fulton County Medical Clinic

Banks and Savings & Loan Associations

The Citizens Bank (Hickman)
City National Bank (Fulton)
Fulton Bank

Newspapers

Fulton Leader (weekly)
The Hickman Courier (weekly)

Telephone Service

BellSouth
"911" Enhanced

RECREATION

Fulton County provides an array of recreational facilities including: Fulton's 35-acre public park which contains baseball diamonds, double tennis courts, picnic shelters and playgrounds. Supervised baseball activities are offered in the summer. A park in east Hickman offers three tennis courts, two basketball courts, a large playground area, a walking/jogging trail, a picnic area, public shelters, concession areas, and restrooms. Sanger Field at Fulton County High School, contains two baseball diamonds and a football field.

The Hickman Country Club offers private recreational facilities including a nine-hole golf course, a swimming pool, and a tennis court. An 18-hole private executive golf course is also available at Doe Valley, just south of Fulton.

Fulton County is located on the Mississippi River in a prime hunting and fishing area. Numerous Indian mounds and historical sites are nearby. The scenic Great River Road runs along the Mississippi River through Fulton County from Canada to the Gulf of Mexico.

Other annual events in the area include the Mississippi River water festivities which are the highlight of the Fourth of July "Spirit of America" celebration at Hickman. The Great River Road/U.S. 51 Festival held annually on Memorial Day weekend, features 102 miles of antiques, arts and crafts, yard sales, and community festivities.

Area (Within 50 miles)

A Confederate cannon, a network of earthen trenches, and a massive chain and anchor are all featured at the Columbus-Belmont Battlefield State Park in Columbus, 23 miles northwest of Fulton. Other attractions at the 156-acre park include a 38-site campground, gift shop, hiking trail, miniature golf, a picnic area, and a playground. The museum is located in a building that served as a Civil war infirmary. It offers a display of Civil War relics, early Indian artifacts and an audiovisual slide program on the Battle of Belmont.

Reelfoot Lake and Kentucky Madrid Bend are approximately 25 miles from Fulton. Reelfoot Lake is a 70-square mile lake in Tennessee known for its fishing. Kentucky maintains a 2,000-acre wildlife area near the lake for hunting. The Kentucky Madrid Bend is land totally separated from the state by the Mississippi River.

Kenlake State Resort Park on Kentucky Lake is 45 miles northeast of Fulton. The park offers hotel and cottage accommodations as well as camping sites. Other facilities include a nine-hole golf course, swimming pool, horseback riding, hiking trails, fishing, boating, picnicking, planned recreation, and a tennis complex.

APPENDIX - DEFINITIONS

Geographic definition of the labor market area

A county's labor market area is defined as the base county, adjacent counties, and any other major commuting counties. Adjacency is used to define the labor market area primarily because of the small size of Kentucky's counties. The major commuting counties are defined from the point of view of the base county. Major commuting counties are those counties that comprise 90% of the base county's total commuters. The source of the commuting patterns is the 1990 journey-to-work data available from the U.S. Department of Commerce, Bureau of Economic Analysis.

Example – Logan County

To determine the labor market area for Logan County the following steps are taken. First, the counties with workers commuting into Logan County are listed in ascending order (see the table below). The cumulative percent is calculated. Next, all counties that comprise up to 90% of the commuters are included in the labor market area (actually the cut-off will be the county that breaks the 90% threshold – Montgomery County, TN at 92.6% in this case). Although Robertson is not a major commuter county, it is included since it is adjacent. The Logan County labor market is then comprised of the seven bold-faced counties in the table below.

Labor Market Area Example – Logan County				
Adjacent to <u>Logan</u>	<u>Commuter County</u>	<u>Commuters into Logan</u>	<u>Percent of Total Commuters</u>	<u>Cumulative Percent</u>
Y	Todd	385	24.4%	24.4%
Y	Warren	377	23.9	48.4
Y	Muhlenberg	365	23.2	71.5
Y	Simpson	162	10.3	81.8
Y	Butler	116	7.4	89.1
	Montgomery, TN	55	3.5	92.6
	Christian	36	2.3	94.9
	Sumner, TN	35	2.2	97.1
Y	Robertson, TN	25	1.6	98.7
	Davidson, TN	20	1.3	100.0
	<i>Total Commuters into Logan County</i>	<i>1,576</i>	<i>100.0</i>	

Source: U.S. Department of Commerce, Bureau of Economic Analysis. Regional Economic Information System, CD-ROM. August 1997.

Potential Labor Supply

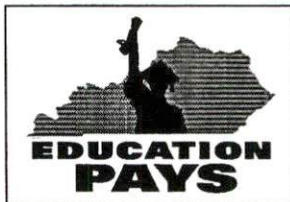
The potential labor supply is an estimate of those persons not classified as in the labor force (not employed and not unemployed), but who want a job. The assumption is that people not in the labor force at the local level would like a job at the same rate as the nation. The U.S. Department of Labor, Bureau of Labor Statistics provides national, yearly estimates of the percent of the people not in the labor force who want a job. This percent is applied to the county-level number of people not in the labor force.

Underemployed

Wholesale/retail trade and non-professional services have historically paid low wages. The assumption is that workers in these industries would take higher paying jobs if they were available. Non-professional services excludes Miscellaneous Repair Services (SIC 7600), Health Services (SIC 8000), Legal Services (SIC 8100), and Engineering and Management Services (SIC 8700).

Total Available Labor

Total available labor is the sum of the number of unemployed, potential labor supply, and underemployed. Please note that the number of unemployed is the only generally accepted measure of labor availability. The other concepts are weaker measures and should be used with caution.



Kentucky

Cabinet For Economic Development

2300 Capital Plaza Tower, 500 Mero Street, Frankfort, KY 40601, 502 • 564 • 7140



Printed on recycled paper.