

12-1998

Industrial Resources: Hart County

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Hart

Kentucky

Resources For Economic Development

Hart County

December 1998

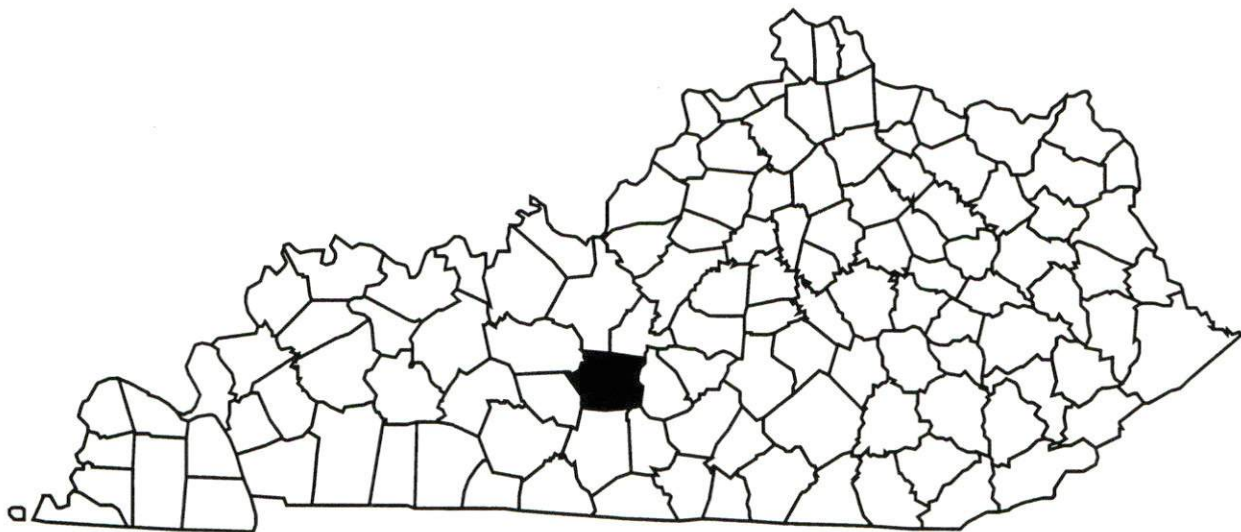
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Kentucky

Resources For Economic Development

Hart County

December 1998



Prepared by
Kentucky Cabinet for Economic Development
Division of Research
in cooperation with
Hart County Chamber of Commerce/Industrial Authority

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HART COUNTY, KENTUCKY – A RESOURCE PROFILE

Hart County, located in south-central Kentucky, lies largely within the Mississippian Plateau Region. The Green River dissects the central portion of the county. Hart County has a land area of 416 square miles and had an estimated 1997 population of 16,555.

Munfordville, the county seat of Hart County, is located in the central portion of the county and had an estimated 1996 population of 1,628. Munfordville is located 74 miles south of Louisville, Kentucky; 104 miles northeast of Nashville, Tennessee; and 205 miles northwest of Knoxville, Tennessee.

Horse Cave, the largest city in Hart County with an estimated 1996 population of 2,350, is located in the south-central portion of the county.

The Economic Framework – Hart County firms employed 3,619 people in 1996. Contract construction firms provided 37 jobs; manufacturing firms in the county reported 1,309 employees; wholesale and retail trade provided 769 jobs; 613 were employed in the service industry; and state and local government accounted for 691 jobs.

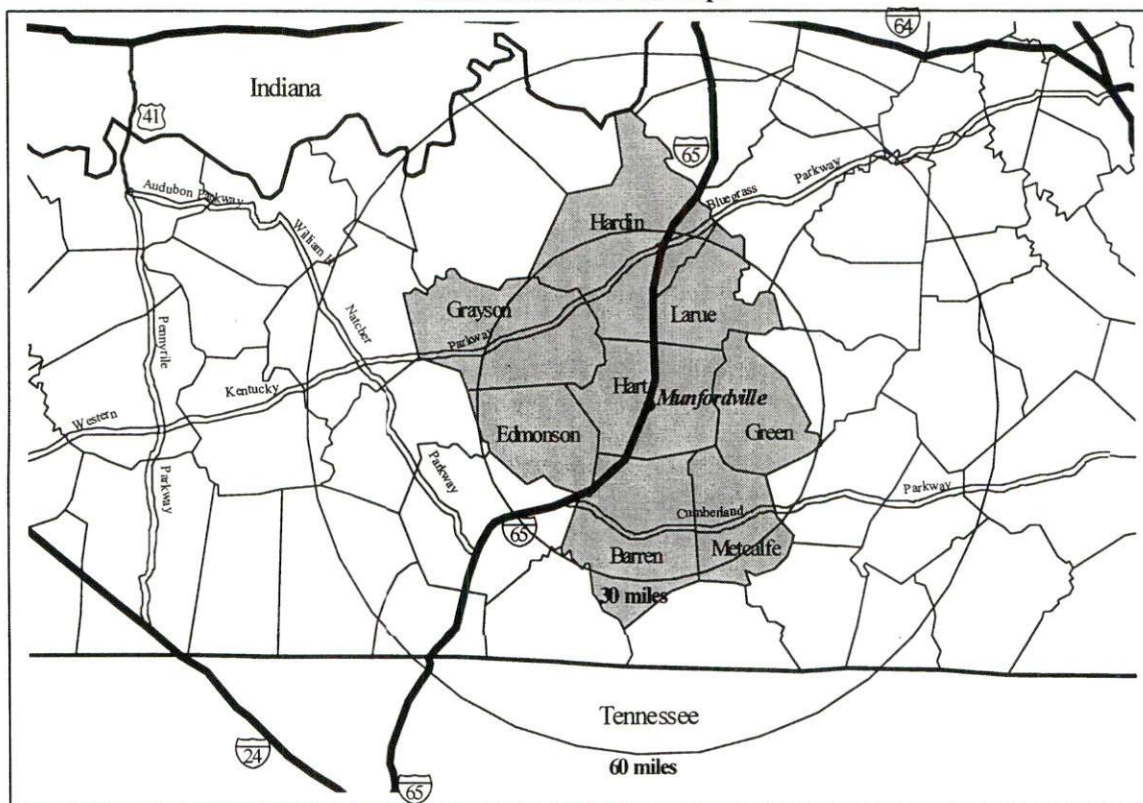
Labor Supply – There is a current estimated labor supply of 30,645 persons available for industrial jobs in the labor market area. In addition, from 1999 to 2003, approximately 15,109 young persons in the labor market area will become 18 years of age and potentially available for industrial jobs.

Transportation – Hart County is served by Interstate 65, U.S. 31W, and U.S. 31E. The Western Kentucky Parkway and the Blue Grass Parkway are accessible 30 miles north of Munfordville. In addition, the Cumberland Parkway is available 22 miles southeast of Munfordville, and the William H. Natcher Parkway is available 45 miles southwest, both via Interstate 65. Twenty common carrier trucking companies provide interstate and/or intrastate service to Hart County. CSX Transportation provides main line rail service to Hart County. The nearest scheduled commercial airline service is available at Louisville International Airport, 74 miles north of Munfordville. Moore Field in Glasgow, 24 miles south of Munfordville, maintains a 4,000-foot paved runway.

Power and Fuel – Electric power is provided to Munfordville, Horse Cave, and parts of Hart County by the Kentucky Utilities Company. Hart County is also served by Farmers Rural Electric Cooperative Corporation, which is supplied by East Kentucky Power. Western Kentucky Gas Company provides natural gas service to Hart County.

Education – Primary and secondary education is provided to Hart County residents by the Caverna Independent School System and the Hart County School System. Nine colleges and universities are located within 60 miles of Munfordville. The state technical colleges nearest to Munfordville are Bowling Green Technical College Glasgow Campus in Glasgow; Elizabethtown Technical College in Elizabethtown; and Bowling Green Technical College and Kentucky Advanced Technology Center in Bowling Green. The nearest area technology centers (ATC) are Barren County ATC in Glasgow; Green County ATC in Greensburg; and Monroe County ATC in Tompkinsville.

Labor Market Area Maps



Note: To obtain detailed topographical and general highway maps contact Maps and Publications at 502-564-4715, or for industrial site maps contact the Site Evaluation Division at 502-564-7140.

LABOR MARKET STATISTICS

The Hart County labor market area includes Hart County and the following additional counties: Barren, Edmonson, Grayson, Green, Hardin, Larue, and Metcalfe.

Population

	<u>1980</u>	<u>1990</u>	<u>1996*</u>	<u>1997*</u>
Labor Market Area	201,587	200,551	208,389	210,668
Hart County	15,402	14,890	16,322	16,555
Munfordville	1,783	1,556	1,628	N/A
Horse Cave	2,045	2,284	2,350	N/A
Bonnieville	372	300	327	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	218,041	230,675	239,065
Hart County	17,037	17,975	18,487

Note: Population projections are from High Growth Series forecast.

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

Estimated Labor Supply

	<u>Available Labor, 1997</u>			<u>Future Labor</u>	
	<u>Total</u>	<u>Unemployed</u>	<u>Potential Labor Supply</u>	<u>Under-employed</u>	<u>Becoming 18 years of age 1999 through 2003</u>
Labor Market Area	30,645	5,862	4,343	20,439	15,109
Hart County	1,993	515	362	1,115	1,206

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>Hart County</u>	<u>Labor Market Area</u>
Civilian Labor Force	7,936	95,792
Employed	7,421	89,929
Unemployed	515	5,862
Unemployment Rate (%)	6.5	6.1

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

Work Force Commuting Patterns (1990)

Workers commuting out of Hart County	2,324
Workers commuting into Hart County	691
Working and residing in Hart County	3,484

Source: University of Louisville, State Data Center.

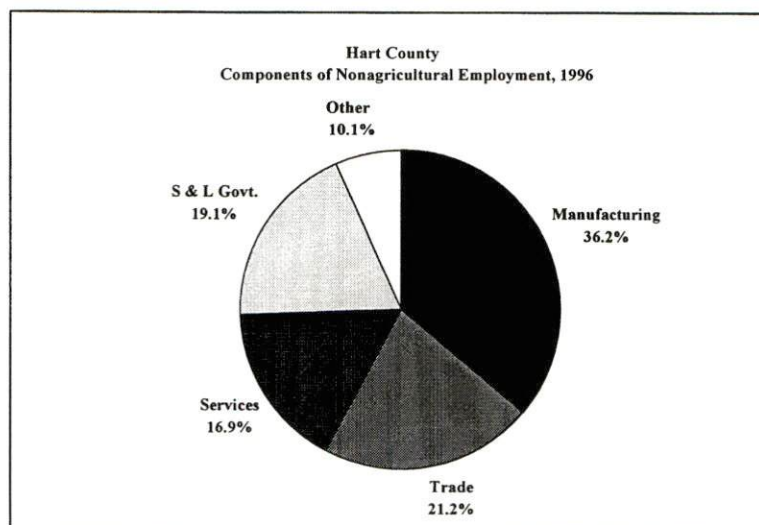
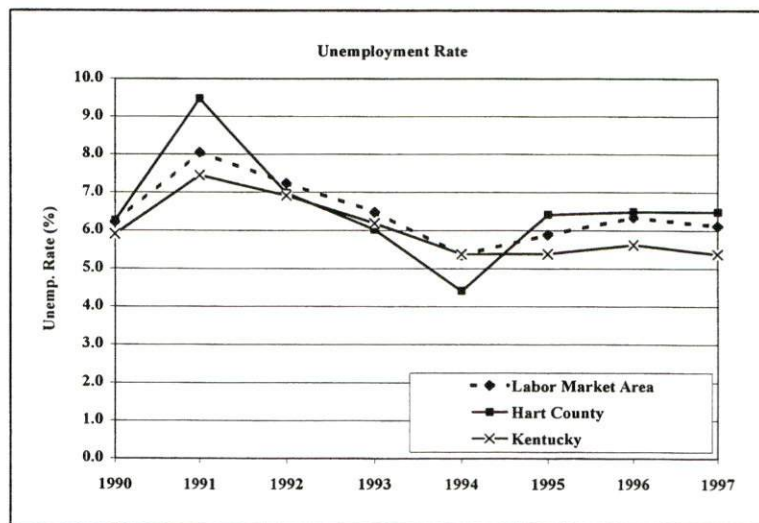
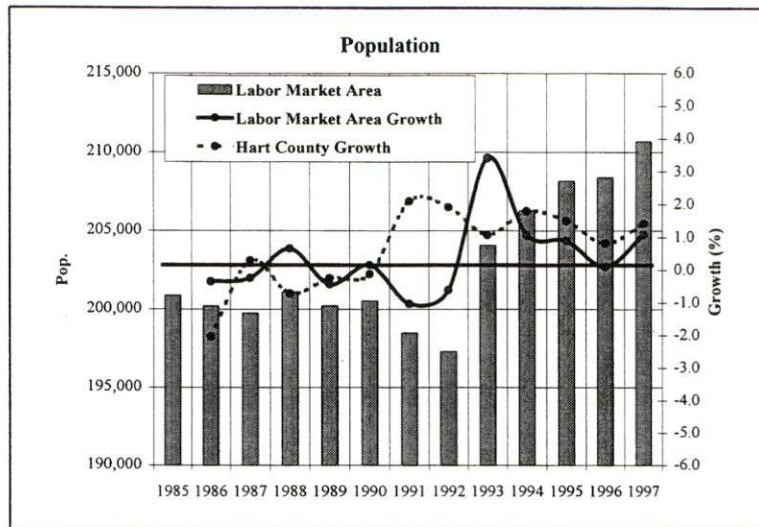
Selected Components of Nonagricultural Employment by Place of Work, 1996

	<u>Hart County</u>	<u>Labor Market Area</u>
All Industries	3,619	65,977
Mining & Quarrying	N/A	128
Contract Construction	37	3,209
Manufacturing	1,309	18,896
Transportation & Public Utilities	37	2,260
Wholesale & Retail Trade	769	15,931
Finance, Insurance, & Real Estate	117	2,164
Services	613	12,069
State & Local Government	691	10,720
Other	29	548

Note: Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers. N/A – Data not available.

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>
Hart County	\$12,369	\$14,170	14.6
Labor Market Area Range	\$10,905 - \$16,224	\$12,774 - \$18,705	-
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

Hart County is served by the Glasgow local office of the Kentucky Department for Employment Services. The focus of the following data is on job placements made by the Glasgow 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 Hart 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	1,548	6.94
Professional, Technical & Managerial	17	6.76
Clerical	142	5.22
Sales	35	5.20
Domestic	16	4.59
Services (excluding domestic)	175	4.89
Agricultural, Fishery, Forestry, etc.	44	8.56
Processing	46	7.64
Machine Trades	482	8.25
Bench Work	347	7.03
Structural	79	7.47
Motor Freight & Transportation	21	6.07
Packaging & Materials Handling	141	6.37
Other	3	5.17

Note: Occupational categories are taken from the Dictionary of Occupational Titles published by the U.S. Department of Labor. The Glasgow local office serves Barren, Hart, Metcalfe, and Monroe Counties.

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

Average Weekly Wages by Industry by Place of Work, 1996

	<u>Hart County</u>	<u>Kentucky (Statewide)</u>	<u>Tennessee</u>	<u>Virginia</u>
All Industries	\$342.71	\$465.37	\$495.00	\$525.00
Mining & Quarrying	0.00	774.09	718.00	763.00
Contract Construction	237.46	489.34	524.00	515.00
Manufacturing	389.85	608.28	592.00	615.00
Transportation & Public Utilities	289.27	620.62	620.00	718.00
Wholesale & Retail Trade	250.71	319.59	N/A	N/A
Finance, Insurance, & Real Estate	391.31	576.81	653.00	688.00
Services	284.22	420.80	471.00	550.00
State & Local Government	414.24	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

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. N/A – Data not available.

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

Hart County Manufacturing Firms, Their Products and Employment

<u>Firm</u>	<u>Product(s)</u>	<u>1997 Emp.</u>	<u>Date Established</u>
<u>Bonnieville</u>			
Gibson's Concrete	Concrete fountains, statues & birdbaths	2	1983
Oscarware, Inc.	Expanded wire mesh, powder coatings, metal stampings, welding, stretch forming & assembly	140	1987
P D M Furniture & Bedding	Foam mattresses	2	1982
<u>Cub Run</u>			
Cub Run Hardwoods	Hardwood lumber & sawmill	5	1992
Cub Run Milling Co.	Rolled corn & mixed feed for livestock; fertilizer mixing & blending	4	1968
<u>Horse Cave</u>			
American Wood Products	Wood locker bench seats, work benches, butcher block tops, moldings, dimensional work & custom millwork	40	1990
Cave Country Newspapers, Inc.	Newspaper publishing	15	1961
Cave Country Print Shop	Commercial offset & letterpress printing; typesetting; glue, spiral, perfect, side & saddle stitch binding	15	1935
Collins Machine & Welding Shop	Machine shop: general machining; arc, gas, MIG, TIG & heliarc welding; lathe & mill work	1	1973
Crop Production Services, Inc.	Fertilizer mixing & blending & animal feed grinding	10	1983
Curry's Automotive & Machine	Machine shop: crankshaft & motor rebuilding	2	1975
Dart Container Corp.	Polystyrene cups, plates, lids & plastic forks	600	1980
Ken Dec, Inc.	Zinc die casting, finishing, plating & die cast decorative trim	100	1969
Kenny's Quality Signs	Painted & vinyl lettered signs	2	1984
Perry, Ronald Concrete Products	Concrete statues	4	1963
Southern States Co-Op, Inc.	Dry & liquid fertilizer mixing & blending	8	1966
Square Deal Lumber Co., Inc.	Ready-mixed concrete & wooden building supplies	10	1946
<u>Munfordville</u>			
Akebono Corporation	Re-manufacturer brake calipers	47	1995
Anderson Forest Products/Plant 2	Kiln dried lumber & millwork	80	1968
Composite Concepts International, Inc.	Composite burial vaults	20	1998
Louisville Bedding Co	Mattress protectors	370	1889
Munfordville Milling Co	Custom feed grinding, mixing & blending	3	1928

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. Hart County Industrial Foundation.

Recent Industrial Developments

In 1998, Composite Concepts International, Inc. began production of composite burial vaults. The firm is located in the Interstate Commerce Park in Munfordville. The firm currently employs 20.

A second industrial park is under development in Horse Cave. The park will contain 106 acres. A 48,000 square foot speculative building will be completed by January 1999 at the park.

Labor Organizations in Hart County

International Union of Electronic, Electrical, Technical, Salaried, Machine and Furniture Workers, AFL-CIO
(Electronic Workers, IUE)

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

Selected Industrial Services – Within 50 Miles of Munfordville

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
7	Horse Cave					X	X	X		
18	Glasgow		X		X	X				
25	Elizabethtown				X					
25	Greensburg		X							
26	Leitchfield	X				X				
33	Radcliff	X								
37	Bowling Green	X				X	X		X	X
37	Scottsville					X				
37	Tompkinsville					X				
41	Bardstown	X	X			X			X	
42	Lebanon	X	X			X				
44	Shepherdsville				X					
48	Woodburn					X				
50	Fairdale					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

Hart County is served by Interstate 65, a major north-south highway, with interchanges located two miles west of Horse Cave and one mile north of Munfordville. U.S. Highways 31W, 31E, and Kentucky Highway 218 are all "AAA"-rated (80,000-pound gross load limit) trucking highways serving Hart County. Kentucky Highway 88, a "AA"-rated (62,000-pound gross load limit) trucking highway, also serves Hart County. Access to the Cumberland Parkway is available 22 miles southeast of Munfordville, and access to the William H. Natcher Parkway (formerly the Green River Parkway) is available 45 miles southwest, both via Interstate 65. The Western Kentucky Parkway and Blue Grass Parkway are accessible 30 miles north of Munfordville via Interstate 65.

Construction/improvements to the south bound exit ramp of Interstate 65 at Munfordville were completed in 1996 at a cost of \$750,000.

Highway Miles from Munfordville, Kentucky to Selected Market Centers

<u>City</u>	<u>Highway Miles</u>	<u>City</u>	<u>Highway Miles</u>
Atlanta, GA	349	Kansas City, MO	585
Baltimore, MD	649	Knoxville, TN	205
Birmingham, AL	295	Los Angeles, CA	2,110
Charleston, WV	286	Louisville, KY	74
Chicago, IL	368	Minneapolis, MN	779
Cincinnati, OH	171	Nashville, TN	104
Cleveland, OH	422	New Orleans, LA	636
Columbia, SC	465	New York, NY	809
Columbus, OH	278	Pittsburgh, PA	460
Dallas, TX	766	Raleigh, NC	562
Des Moines, IA	664	Richmond, VA	603
Detroit, MI	434	St. Louis, MO	335
Indianapolis, IN	187	Tallahassee, FL	620

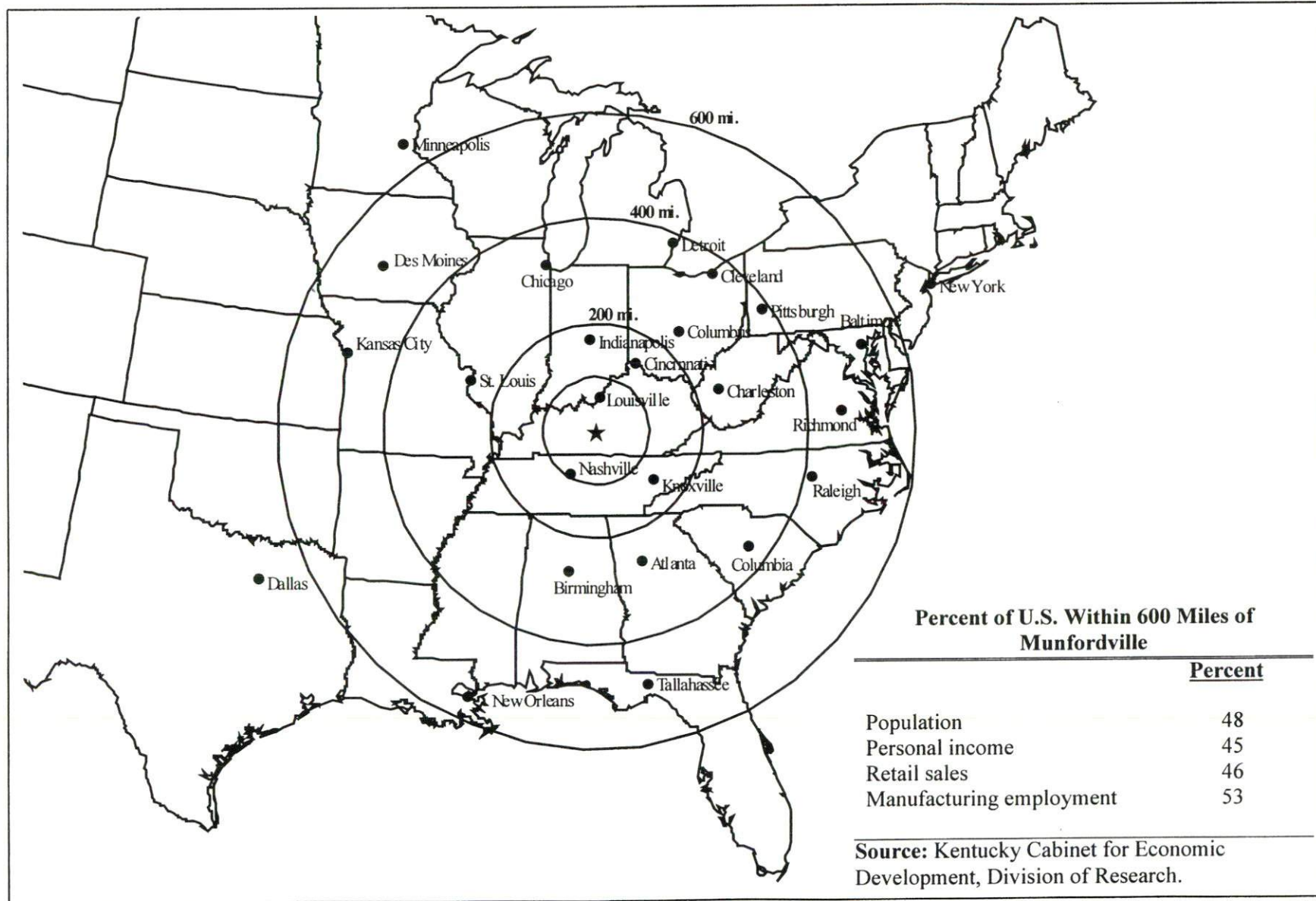
Note: Mileage computations are via the best interstate or primary highways, not necessarily the most direct route of travel.

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

Truck Service

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

Selected Market Centers Map



Rail

CSX Transportation provides main line rail service to Munfordville and Horse Cave. The nearest intermodal facilities are located in Louisville, Kentucky, 74 miles north of Munfordville.

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

Manager of Industrial Development
CSX Transportation
9420 Bunsen Parkway
Suite 212
Louisville, KY 40220
(502) 499-3025

Air

Local

Location:	Moore Field Glasgow, KY
Runway length:	4,586 feet (asphalt)
Phone:	(502) 678-4469

Commercial/International

Nearest Major Commercial Airline Service

Location:	Louisville International Airport Louisville, Kentucky 74 miles north of Munfordville
Air service:	American, ASA, Comair, Continental, Continental Express, Delta, Delta Express, Northwest, Northwest Airlink, Skyway, Southwest, TWA, United, United Express, US Airways, Valujet
Daily arrivals & departures:	172

UTILITIES

Electricity

Service area: **Munfordville, Horse Cave, and parts of Hart County**
Company: Kentucky Utilities Company
Source of power: Kentucky Utilities Company
For industrial rates contact:

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

Service area: **a major portion of Hart County**
Company: Farmers Rural Electric Cooperative Corporation
Source of power: East Kentucky Power Cooperative
For industrial rates contact:

Industrial Development Department
East Kentucky Power Cooperative
4775 Lexington Road
P.O. Box 707
Winchester, KY 40391
(606) 744-4812

and/or

Farmers Rural Electric Cooperative Corporation
504 South Broadway
P.O. Box 1298
Glasgow, KY 42142-1298
(502) 651-2191

Natural Gas

Service area: **Munfordville and Horse Cave**
Company: Western Kentucky Gas Company
Source of supply: Texas Gas Transmission Company
For rates and supplies contact:

Western Kentucky Gas Company
2401 New Hartford Road
P.O. Box 886
Owensboro, KY 42302-8069
(502) 685-8069

Public Water Supply

Service Area:

Company:

Horse Cave

Green River Valley Water District
85E Less Turner Road
P.O. Box 399
Cave City, KY 42127
(502) 773-2135

Treatment facilities information

Source of raw water:

Treatment plant capacity:

Average daily consumption:

Peak daily consumption:

Storage capacity:

Water pressure:

Additional water source:

Maximum available for purchase:

Green River and Rio Springs

4,000,000 gallons per day

2,700,000 gallons

3,100,000 gallons

4,400,000 gallons

30 psi to 50 psi

Glasgow Water Company

600,000 gallons per day

Improvements:

The water district has planned a \$550,000 expansion of its distribution facilities and is expected to be completed by 2000.

Service Area:

Company:

Munfordville

Munfordville Municipal Water/Sewer Company
111 Main Street
P.O. Box 85
Munfordville, KY 42765
502-524-5701

Water source:

Maximum available for purchase:

Average daily consumption:

Peak daily consumption:

Storage capacity:

Water pressure:

Green River Valley Water District

333,333 gallons per day

225,000 gallons

270,000 gallons

210,000 gallons

40 psi to 140 psi

Sewerage

Service Area:

Company:

Horse Cave

Caveland Sanitation Authority, Inc.

201 Hubbard Lane

P.O. Box 463

Cave City, KY 42127

5027732887

Design capacity:

280,000 gallons per day

Average daily flow:

115,000 gallons per day

Type of treatment:

Primary and Secondary

Treated effluent discharged into:

Green River (mile point 218.97)

Improvements:

A \$201,000 project is underway to connect approximately 50 customers in the Horse Cave area not currently on sewers. The engineering of the project started in October 1998, construction should start in July 1999, and the project should be completed by April 2000.

Service Area:

Company:

Munfordville

Munfordville Municipal Water/Sewer Company

111 Main Street

P.O. Box 85

Munfordville, KY 42765

(502) 524-5701

Design capacity:

250,000 gallons per day

Average daily flow:

100,000 gallons per day

Type of treatment:

Primary

Treated effluent discharged into:

Green River

CLIMATE

Hart County

Temperature

Normal (113-year record)	55.10 degrees
Average annual, 1996	53.60 degrees
Record highest, July 1988 (52-year record)	103.00 degrees
Record lowest, January 1963 (52-year record)	-21.00 degrees
Normal heating degree days (30-year record)	4,783
Normal cooling degree days (30-year record)	1,140

Precipitation

Normal (30-year record)	44.55 inches
Mean annual snowfall 30-year record)	17.50 inches
Total precipitation, 1996	53.81 inches
Mean number days precipitation (0.01 inch or more) (30-year record)	129.10
Mean number days thunderstorms (52-year record)	44.10

Prevailing Winds (25-year record)

South

Relative Humidity (30-year record)

1 a.m.	77 percent
7 a.m.	82 percent
1 p.m.	60 percent
7 p.m.	64 percent

Notes: 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: Lexington, Kentucky.

LOCAL GOVERNMENT

Structure

Hart County is served by a county judge/executive and five magistrates each serving four-year terms. Munfordville and Horse Cave are each served by a mayor and six council members. The mayors serve four-year terms and council members serve two-year terms.

Planning and Zoning

County agency - Hart County Planning Commission
Participating cities - Horse Cave, Munfordville, and Bonnieville
Subdivision regulations enforced - All areas
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 - Munfordville Zoning Board of Adjustments
Zoning enforced - Within city only
Subdivision regulations enforced - Within city only
Local codes enforced - Building and housing
Mandatory state codes enforced - Kentucky Plumbing Code, National Electric Code, Kentucky Boiler Regulations and Standards, Kentucky Building Code

Local Fees and Licenses

The City of Munfordville levies a business license fee ranging from \$25 to \$50 for most businesses. The City of Horse Cave also levies a business license fee which varies depending on the type of business.

Hart County levies an occupational license tax of 0.8 percent of gross wages, salaries, commissions, or other compensation of individuals and on net profits of businesses.

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>
Hart County	\$0.1890	\$0.2441	\$0.2380
<u>Cities</u>			
Bonnieville	0.1000	0.1700	0.2600
Horse Cave	0.1600	0.2680	0.2400
Munfordville	0.1600	0.1950	0.2500
<u>School Districts</u>			
Hart County School District	0.4010	0.4010	0.5510
Caverna Independent School District	0.6410	0.6410	0.6270

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>
Hart County	2,371	\$6,146	15.2 to 1
Caverna Independent	959	6,151	15.0 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	143	100.0
To College	68	47.6
To Vocational/Technical School	7	4.9
To Workforce	45	31.5
To Work & School	3	2.1
To Military	14	9.8
Other	6	4.2

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

Nonpublic Schools

	<u>Enrollment</u>	<u>Grades</u>
Glen Lily Christian Academy	15	PS-12

Source: Kentucky Schools Directory 1997-1998. Kentucky Department of Education.

Colleges and Technical Schools

Area Colleges and Universities Within 60 Miles of Munfordville

<u>Miles</u>		<u>Location</u>	<u>Enrollment (Fall 1997)</u>
25	Elizabethtown Community College	Elizabethtown	3,595
33	Campbellsville College (Private)	Campbellsville	1,583
37	Western Kentucky University	Bowling Green	14,543
38	Lindsey Wilson College (Private)	Columbia	1,425
57	Bellarmine College (Private)	Louisville	2,678
57	Jefferson Community College	Louisville	8,667
57	Spalding University (Private)	Louisville	1,573
57	Sullivan College (Private)	Louisville	2,481
57	University of Louisville	Louisville	20,894

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

<u>Miles</u>		<u>Location</u>	<u>Enrollment (1997-1998)</u>		
			<u>Sec</u>	<u>P/S</u>	<u>Total</u>
18	Barren County ATC	Glasgow	561	7	568
18	Bowling Green Technical College (Glasgow Campus)	Glasgow	0	207	207
25	Elizabethtown Technical College	Elizabethtown	47	662	709
25	Green County ATC	Greensburg	531	11	542
37	Bowling Green Technical College	Bowling Green	143	877	1,020
37	Kentucky Advanced Technology Center	Bowling Green	0	309	309
37	Monroe County ATC	Tompkinsville	680	2	682
41	Nelson County ATC	Bardstown	527	4	531
42	Marion County ATC	Lebanon	501	0	501
44	Bullitt County ATC	Shepherdsville	297	0	297
45	Meade County ATC	Brandenburg	337	2	339
54	Russell County ATC	Russell Springs	414	0	414
57	Casey County ATC	Liberty	709	0	709
57	Jefferson Technical College	Louisville	0	1,586	1,586
59	Clinton County ATC	Albany	516	29	545
60	Ohio County ATC	Hartford	673	23	696

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 classes may be offered at some secondary technical schools. Miles are calculated as the straight-line distance from Munfordville, not road miles.

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 Bowling Green Technical College (502) 746-7461.

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 Hart County area is located at the Bowling Green Technical College (502) 746-7461.

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 Hart County area, adult basic education and adult literacy classes are administered through the Hart County Literacy Program and adult basic education is provided by the Hart County Board of Education.

Tech Prep is a combined secondary and postsecondary program of studies that leads to an associate degree or diploma in a vocational-technical field. The Bowling Green and Elizabethtown Technical Colleges offer tech prep programs in a variety of industrial and business technologies.

Kentucky Advanced Technology Center and the Bowling Green Technical College have articulation agreements with Western Kentucky University.

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

(Hart County)

Physicians - 8

Dentists - 4

Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Caverna Memorial Hospital	Horse Cave	30

Medical staff - 8 physicians, 14 registered nurses, 10 licensed practical nurses

Renovation of the out-patient and emergency room areas has been approved by the hospital board and construction will be completed in early 1999.

Other Medical Facilities and Services

Hart County Health Care Center

Hart County Health Department (public)

Family Medical Center of Hart County

Hart County Ambulance Service, Inc.

TMC Hart County Personal Care Home Nursing Station

Banks and Savings & Loan Associations

First Federal Savings Bank

Hart County Bank and Trust Company

Horse Cave State Bank

Pioneer Bank

Newspapers

The Hart County News-Herald (weekly)

Telephone Service

South Central Rural Telephone Cooperative

Civic Clubs and Organizations

Hart County Chamber of Commerce

Horse Cave Lion's Club

Horse Cave Rotary Club

Horse Cave Woman's Club

Munfordville Lions Club

Munfordville Woman's Club

RECREATION

Public recreational facilities available in Hart County include lighted tennis courts, baseball fields, football fields, gymnasiums, parks, playgrounds, a softball field, a supervised recreational program, and a driving range.

Caveland Country Club offers an Olympic-size pool, tennis courts, a clubhouse, and a challenging nine-hole golf course.

Thelma Stovall Park, located on the Green River in Munfordville, features picnic tables, covered shelters, a boat ramp, and a grass volleyball court.

The American Cave Museum is the only museum of its kind in the nation, featuring Hidden River Cave with its underground river, and exhibits pertaining to mankind's attraction to caves from prehistoric times to modern day explorations. A historic exhibit "People and Kentucky Caves" looks at the early history of the "cave wars" and the Floyd Collins story.

Horse Cave Theatre is southern Kentucky's professional festival theatre and is nationally recognized for quality performances of drama, comedy, the classics, and original Kentucky plays. The beautiful theatre features a concessions/gift area, exhibits by regional artists, and group/tour packages.

Jent Factory Outlets offers visitors a unique shopping experience. Jent Factory Outlets is a true manufacturers' outlet with an open-air courtyard. Over thirty name brand merchandise manufacturers sell directly to the customers. Corning/Revere, Casual Corner, Kitchen Collection, Rack Room, Rocky Mountain Chocolate Factory, Brass Factory Outlet, Bugle Boy, and many others are available.

Kentucky Down Under features birds and animals from Australia and North America. Visitors experience hands-on and close-up contact with most popular birds and animals in the Lorikeet Flight Cage and Australian Walkabout areas. Sheep, which are so vital to the Australian economy, are highlighted in an authentically styled wool shed. Majestic bison, white-tail deer, exotic birds, and other exhibits are also featured. The park offers guests an entertaining visit while emphasizing education and environmental awareness.

Kentucky Caverns (located at Kentucky Down Under) is an easy, 1/4 mile, 45 minute tour through an underground world filled with colorful onyx formations. Well-trained guides explain the geology of the cave with a special emphasis on the conservation of the cave's natural resources. The cave temperature remains a comfortable 60 degrees F. year-round.

Hart County Historical Museum features genealogical and historical data and artifacts native to Hart County. Located on Main Street in Munfordville, this newly renovated museum is included in a self-guided walking tour of historic pre-civil war homes.

Nolin Lake, covering 5,790 acres, offers tent and RV camping, boating, hiking, swimming, and the challenge of fishing for bass, walleye, crappie, and trout. Great hunting also abounds for deer, rabbit, dove, and wild turkey. Nolin Lake is located on Kentucky Highway 88, 20 miles from Munfordville. Three marinas offer cabin, pontoon, and boat rentals. About 300 acres of lake frontage property became a state park in early 1996 and will receive funding for improvements.

Mammoth Cave National Park is located 18 miles south of Horse Cave near Cave City. Beneath 52,830 park acres, Mammoth Cave is among the most popular tourist attractions of all times. It is the most extensive cave network in the world, with 348 miles of surveyed cave passage ways. Some famous sights are

Snowball Dining Room (where lunch is served 267 feet below surface), Frozen Niagara, Crystal Lake, and Bottomless Pit. The park is really two national parks - one above ground, and one below ground. The solitude and beauty of the park's eighty square miles of rugged hillsides, thirty miles of rivers, and seventy miles of trails offer countless opportunities for hiking, fishing, boating, canoeing, and nature exploration, in addition to the allure of the caves. Park accommodations include a hotel with distinctive gift shops featuring native Kentucky and Southern Highland handicrafts, a motor lodge, hotel cottages, and woodland cottages. Other park facilities include the hotel dining room and coffee shop, a service center and camp store, meeting facilities, campground, horseback riding, boat rides, a picnic area, and tennis and shuffleboard courts. The park is open for tours every day of the year (except Christmas Day).

Area (Within 50 miles)

Green River Lake State Park

The Patton Museum/Fort Knox Military Reservation and U.S. Gold Depository

Coca-Cola Memorabilia Museum

National Corvette Museum

Diamond Caverns

Abraham Lincoln Birthplace National Historic Site

Barren River Lake State Resort Park

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

<u>Adjacent to 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

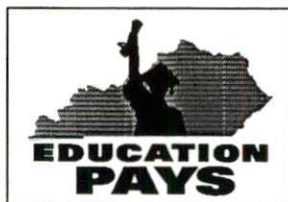
The potential labor supply is an estimate of those persons not classified as in the labor force (not employed and not unemployed), but who want a job. The assumption is that people not in the labor force at the local level would like a job at the same rate as the nation. The U.S. Department of Labor, 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

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