

12-1998

## Industrial Resources: Marion County - Lebanon

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# Kentucky

## Resources For Economic Development

### Lebanon (Marion County)

December 1998



Prepared by  
Kentucky Cabinet for Economic Development  
Division of Research  
in cooperation with  
Lebanon/Marion County Economic Development Office

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## LEBANON, KENTUCKY – A RESOURCE PROFILE

Lebanon, the county seat of Marion County, is located three miles southeast of the geographic center of the state of Kentucky. Lebanon, with an estimated 1996 population of 2,253, is located 62 miles southwest of Lexington, Kentucky; 71 miles southeast of Louisville, Kentucky; 140 miles southwest of Cincinnati, Ohio; 152 miles northeast of Nashville, Tennessee; and 180 miles northwest of Knoxville, Tennessee.

Marion County, located in both the Outer Blue Grass and Mississippian Plateaus Regions, has a land area of 347 square miles. Marion County had an estimated 1997 population of 16,979.

**The Economic Framework** – Marion County firms employed 4,435 people in 1996. Contract construction firms provided 180 jobs; manufacturing firms in the county reported 1,313 employees; wholesale and retail trade provided 1,038 jobs; 993 were employed in the service industry; and state and local government accounted for 718 jobs.

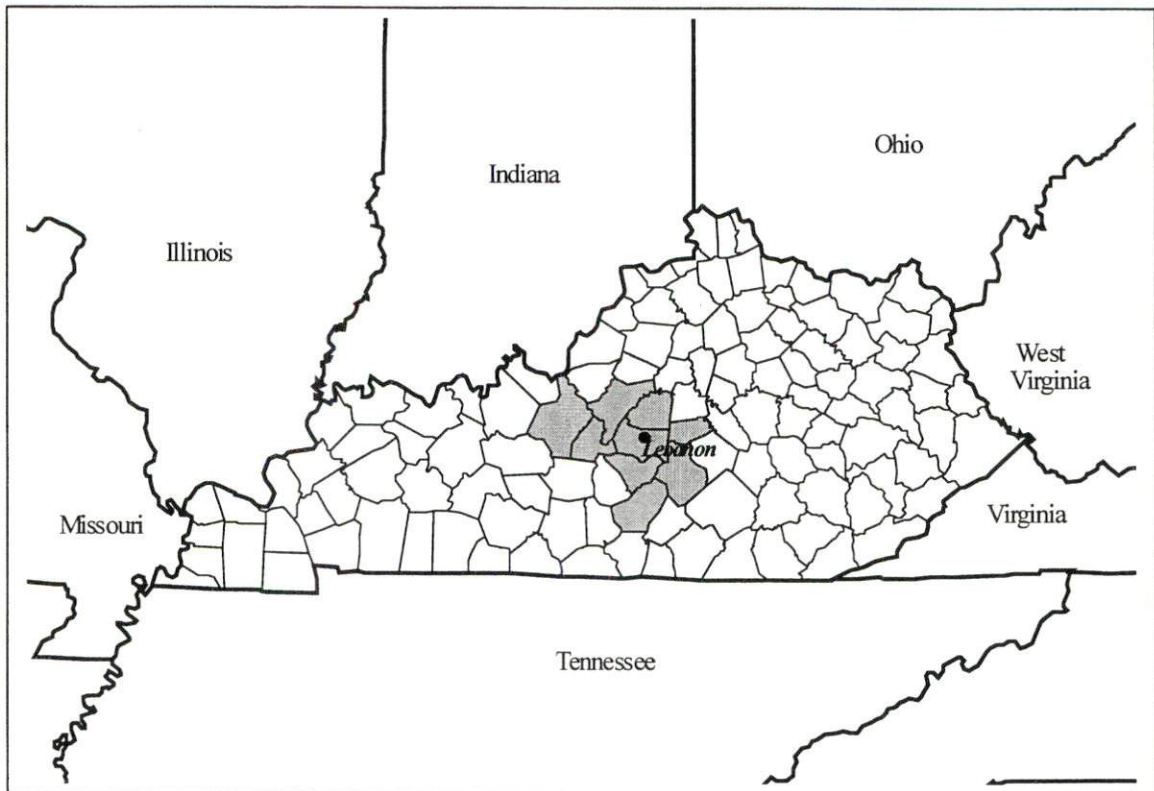
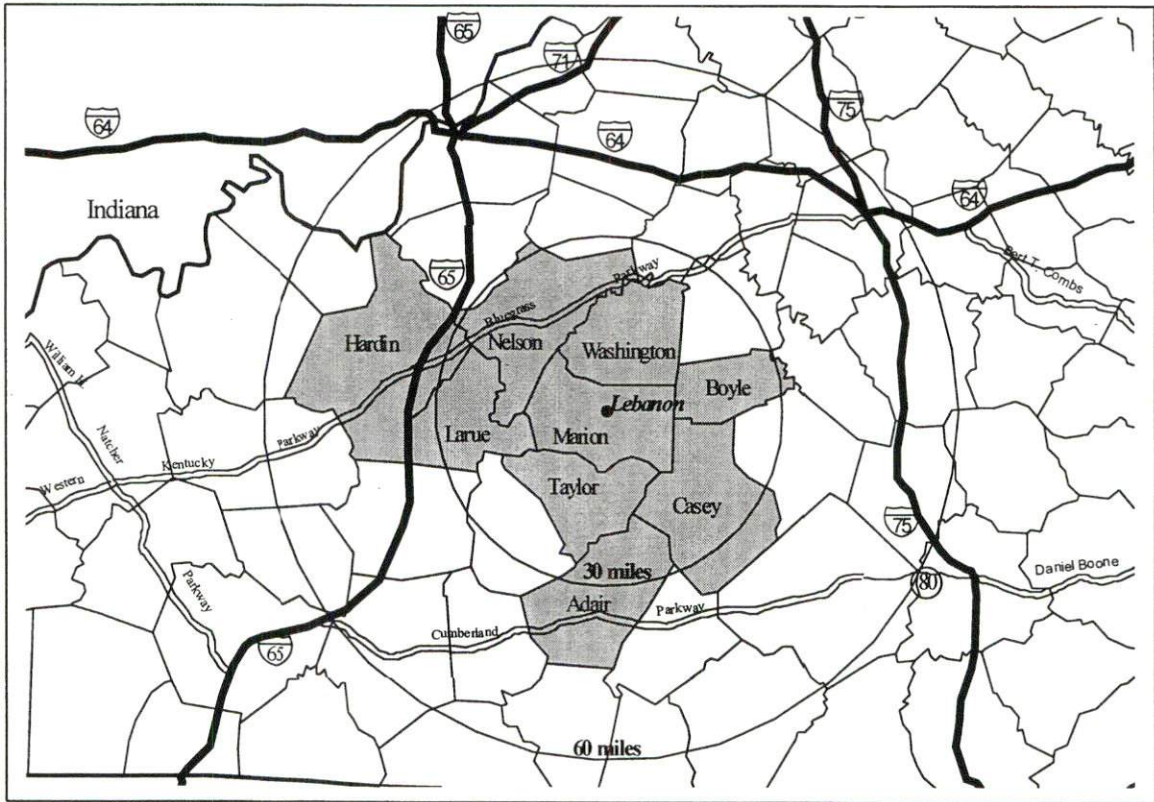
**Labor Supply** – There is a current estimated labor supply of 41,185 persons available for industrial jobs in the labor market area. In addition, from 1999 to 2003, approximately 18,120 young persons in the labor market area will become 18 years of age and potentially available for industrial jobs.

**Transportation** – Lebanon is served directly by U.S. 68 and Kentucky 55, both "AAA"-rated trucking highways. The Blue Grass Parkway is located 23 miles north via Kentucky 55 and Kentucky 555. Interstate 65 is located 44 miles northwest of Lebanon via the Blue Grass Parkway. Fifteen trucking companies provide interstate and/or intrastate trucking service to Lebanon. R.J. Corman Railroad provides the nearest branch line rail service at Bardstown, Kentucky, 25 miles northwest of Lebanon. The Lebanon-Springfield Airport maintains a paved 4,000-foot runway. The nearest scheduled commercial airline service is provided by the Blue Grass Airport near Lexington, Kentucky, 58 miles northeast of Lebanon; and the Louisville International Airport in Louisville, Kentucky, 71 miles northwest of Lebanon.

**Power and Fuel** – Electric power is provided to Lebanon and parts of Marion County by the Kentucky Utilities Company. Most of Marion County is provided electric power by the Inter-County Rural Electric Cooperative Corporation. Natural gas is provided to Lebanon by the Western Kentucky Gas Company.

**Education** – Primary and secondary education is provided to Lebanon and Marion County by the Marion County School System. One nonpublic school serves Marion County. Twenty institutions of higher learning are located within 60 miles of Lebanon. The nearest area technology centers (ATC) providing secondary technical education are Marion County ATC in Lebanon and Nelson County ATC in Bardstown. The nearest technical colleges providing postsecondary technical training are Central Kentucky Technical College Danville Campus in Danville, and Elizabethtown Technical College in Elizabethtown.

### 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 Lebanon labor market area includes Marion County and the following additional counties: Adair, Boyle, Casey, Hardin, Larue, Nelson, Taylor, and Washington.

### Population

	<u>1980</u>	<u>1990</u>	<u>1996*</u>	<u>1997*</u>
Labor Market Area	233,386	233,927	244,405	246,784
Lebanon	6,590	1,741	2,253	N/A
Marion County	17,910	16,499	16,903	16,979

**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	256,809	274,650	287,807
Marion County	17,053	17,626	17,814

**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>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	41,185	8,133	4,527	28,525	18,120
Marion County	2,375	671	221	1,483	1,354

**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>Marion County</u>	<u>Labor Market Area</u>
Civilian Labor Force	9,226	116,803
Employed	8,555	108,670
Unemployed	671	8,133
Unemployment Rate (%)	7.3	7.0

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

### Work Force Commuting Patterns (1990)

Workers commuting out of Marion County	2,216
Workers commuting into Marion County	600
Working and residing in Marion County	4,491

**Source:** University of Louisville, State Data Center.

### Selected Components of Nonagricultural Employment by Place of Work, 1996

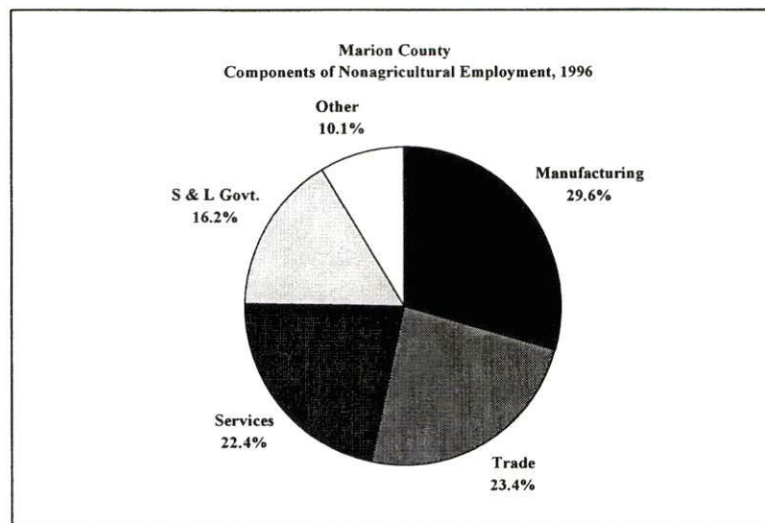
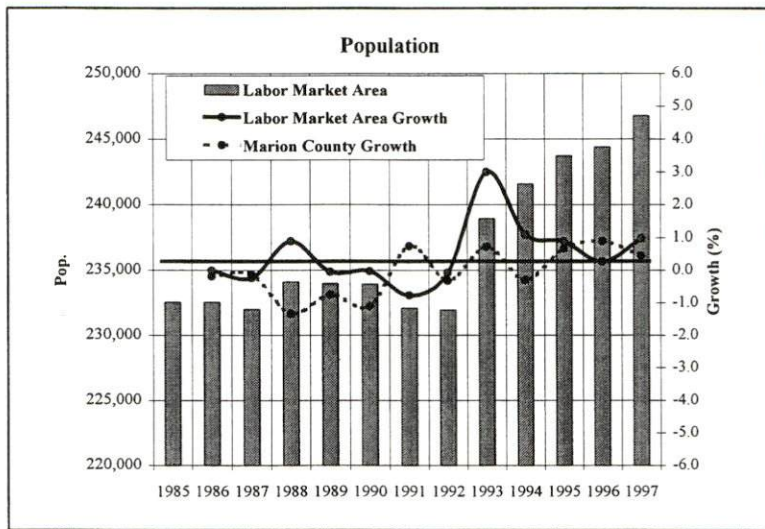
	<u>Marion County</u>	<u>Labor Market Area</u>
All Industries	4,435	83,708
Mining & Quarrying	0	122
Contract Construction	180	4,043
Manufacturing	1,313	24,455
Transportation & Public Utilities	56	2,959
Wholesale & Retail Trade	1,038	20,782
Finance, Insurance, & Real Estate	119	2,537
Services	993	15,870
State & Local Government	718	12,304
Other	18	551

**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>
Marion County	\$13,942	\$16,153	15.9
Labor Market Area Range	\$11,491 - \$16,224	\$12,813 - \$19,238	-
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

Marion County is served by the Bardstown local office of the Kentucky Department for Employment Services. The focus of the following data is on job placements made by the Bardstown 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 Marion 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	888	6.31
Professional, Technical & Managerial	32	5.35
Clerical	68	5.51
Sales	24	4.86
Domestic	2	5.83
Services (excluding domestic)	102	5.44
Agricultural, Fishery, Forestry, etc.	15	6.19
Processing	89	5.96
Machine Trades	292	7.37
Bench Work	149	5.67
Structural	30	7.13
Motor Freight & Transportation	8	5.91
Packaging & Materials Handling	68	6.53
Other	9	5.42

**Note:** Occupational categories are taken from the Dictionary of Occupational Titles published by the U.S. Department of Labor. The Bardstown local office serves Green, Marion, Nelson, Taylor and Washington Counties.

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

**Average Weekly Wages by Industry by Place of Work, 1996**

	<u>Marion County</u>	<u>Kentucky (Statewide)</u>	<u>Tennessee</u>	<u>Virginia</u>
All Industries	\$350.79	\$465.37	\$495.00	\$525.00
Mining & Quarrying	0.00	774.09	718.00	763.00
Contract Construction	316.61	489.34	524.00	515.00
Manufacturing	447.46	608.28	592.00	615.00
Transportation & Public Utilities	331.90	620.62	620.00	718.00
Wholesale & Retail Trade	193.57	319.59	N/A	N/A
Finance, Insurance, & Real Estate	457.00	576.81	653.00	688.00
Services	338.30	420.80	471.00	550.00
State & Local Government	412.46	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 – Data 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

### Lebanon Manufacturing Firms, Their Products and Employment

<u>Firm</u>	<u>Product(s)</u>	<u>1997 Emp.</u>	<u>Date Established</u>
American Sewing Technologies	Athletic uniforms & contract sewing	50	1997
American Wood Fibers	Cedar, poplar & pine wood products	38	1990
Angell Manufacturing Co.	Metal nameplates & plaques & aluminum trim	170	1965
Canton Cooperage Co.	Wine barrels, staves & headings	60	1983
Cargill, Inc.	Fertilizer blending	4	1964
Central Kentucky Cabinets	Custom wooden cabinets & furniture	6	1979
Central Kentucky Tool & Engraving	Machine shop: general, lathe, mill & CNC machining; EDM, drilling, cutting, honing, tool & die, sheet metal fabricating, stamping, welding, grinding & CAD	50	1970
Craftmaster Cabinets	Custom wood cabinets & entertainment centers	5	1993
Curtis-Maruyasu America, Inc.	Tube fabricating	300	1988
Deep's Farm Supply	Animal feed mixing	7	1953
Electric Cords, Inc.	Power cords	12	1964
Farmers Machine Shop	Machine shop: arc & gas welding, general machining, drilling, boring, cutting, lathe & mill work	1	1955
Hendrickson Auxiliary Axle Systems - Kentucky Operations	Axle systems for heavy trucks	100	1998
Ken-Mar Tool, Inc.	Machine shop: general, CNC & horizontal CNC machining; drilling, boring, cutting & honing; laser cutting; arc welding; mill & lathe work; tool & die	200	1976
Kentucky Cooperage, Inc.	White oak whiskey barrels	150	1983
Lanham Brothers Ready Mix, Inc.	Ready-mixed concrete	9	1976
Lebanon Enterprise	Newspaper publishing	10	1966
Lebanon Machine Shop, Inc.	Machine shop: general machining, drilling, boring, cutting, honing, lathe & mill work; arc, gas, MIG, TIG & heliarc welding	8	1880
Lebanon Oak Flooring Co.	Millwork, hardwood & dimension furniture parts & flooring	65	1897
Lebanon Power & Apparatus Co.	Rebuild electric motors & generators, electronic printed circuit boards & controls	24	1963
Meaden Screw Products Co.	Specialty parts on screw machines	70	1998
Montebello Packaging	Aluminum cosmetic tubes	100	1998
Plastic Products Co., Inc.	Plastic injection molding	190	1986
Shuffett Machine & Welding, Inc.	Machine shop: drilling, boring, MIG & arc welding, mill & lathe work	8	1986
T. G. Kentucky Corporation	Auto parts	600	1998
T & H Feed Service, Inc.	Feed grinding & blending	7	1956



## EXISTING INDUSTRY, Continued

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<u>Firm</u>	<u>Product(s)</u>	<u>1997 Emp.</u>	<u>Date Established</u>
Teledyne Portland Forge	Custom impression steel die forgings for truck & farm machinery industries	66	1990
Union Tools, Inc.	Wooden tool handles	9	1994
Wallace Computer Services, Inc.	Manifold & cut sheet business forms	45	1994
Worthington Custom Plastics	Plastic injection molded parts	230	1994

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**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; Lebanon/Marion Co. Economic Development Office.

### Recent Industrial Developments

Hendrickson Auxiliary Axle Systems, a manufacturer of axles for heavy trucks, moved into a 50,000 square foot building in 1998. The firm employs 100 people.

Meaden Srew Machine products, manufacturers specialty parts on screw machines, moved into a 20,000 square foot building. The firm employs 70 people.

Montebello Packaging, a manufacturer of aluminum cosmetic tubes, moved into a 40,000 square foot building. The firm employs 100 people.

T. G. Kentucky Corporation, an auto parts manufacturer for Toyota, moved into a 475,000 square foot building. The firm employs 600 people.

### Major Lebanon Supportive/Service Employers

Central Kentucky Tool & Engineering  
Ken-Mar Tool Company

### Labor Organizations in Marion County

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International Union of Electronic Electrical Salaried Machine & Furniture Workers, AFL-CIO  
International Woodworkers of America, U.F.

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

**Selected Industrial Services – Within 50 Miles of Lebanon**

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
	Lebanon	X	X			X				
19	Bardstown	X	X			X			X	
21	Bloomfield									X
24	Greensburg		X							
28	Harrodsburg					X				
29	Danville	X	X		X	X				
35	Lawrenceburg					X				
36	Shepherdsville				X					
37	Elizabethtown				X					
39	Shelbyville					X				
43	Fairdale					X				
43	Jeffersontown	X								
44	Frankfort	X			X					
44	Versailles					X				
45	Horse Cave						X	X		
45	Radcliff	X								
46	Crab Orchard					X				
46	Nicholasville	X			X	X				
48	Louisville	X	X	X	X	X	X	X	X	X
49	Eminence								X	
49	Somerset		X		X	X				
50	Buckner				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

Lebanon is served by U.S. Highway 68 and Kentucky Highway 55, both "AAA"-rated (80,000-pound gross load limit) trucking highways. The Blue Grass Parkway, which provides easy access to Interstates 64, 65, and 75, is located 23 miles north via Kentucky 55 and 555. Interstate 65 is located 44 miles northwest of Lebanon, while Interstates 64 and 75 are located 65 miles northeast of Lebanon. The Cumberland Parkway is accessible 40 miles south via Kentucky 55.

Portions of U.S. Highway 68, from Lebanon to Danville, were straightened to provide a safer access between the cities. The Kentucky Department of Transportation has designated portions of U.S. Highway 68 as a Scenic Highway.

### Highway Miles from Lebanon, Kentucky to Selected Market Centers

<u>City</u>	<u>Highway Miles</u>	<u>City</u>	<u>Highway Miles</u>
Atlanta, GA	389	Kansas City, MO	582
Baltimore, MD	601	Knoxville, TN	180
Birmingham, AL	344	Los Angeles, CA	2,159
Charleston, WV	237	Louisville, KY	71
Chicago, IL	365	Minneapolis, MN	777
Cincinnati, OH	140	Nashville, TN	152
Cleveland, OH	391	New Orleans, LA	684
Columbia, SC	440	New York, NY	768
Columbus, OH	247	Pittsburgh, PA	429
Dallas, TX	815	Raleigh, NC	541
Des Moines, IA	661	Richmond, VA	555
Detroit, MI	403	St. Louis, MO	333
Indianapolis, IN	184	Tallahassee, FL	661

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

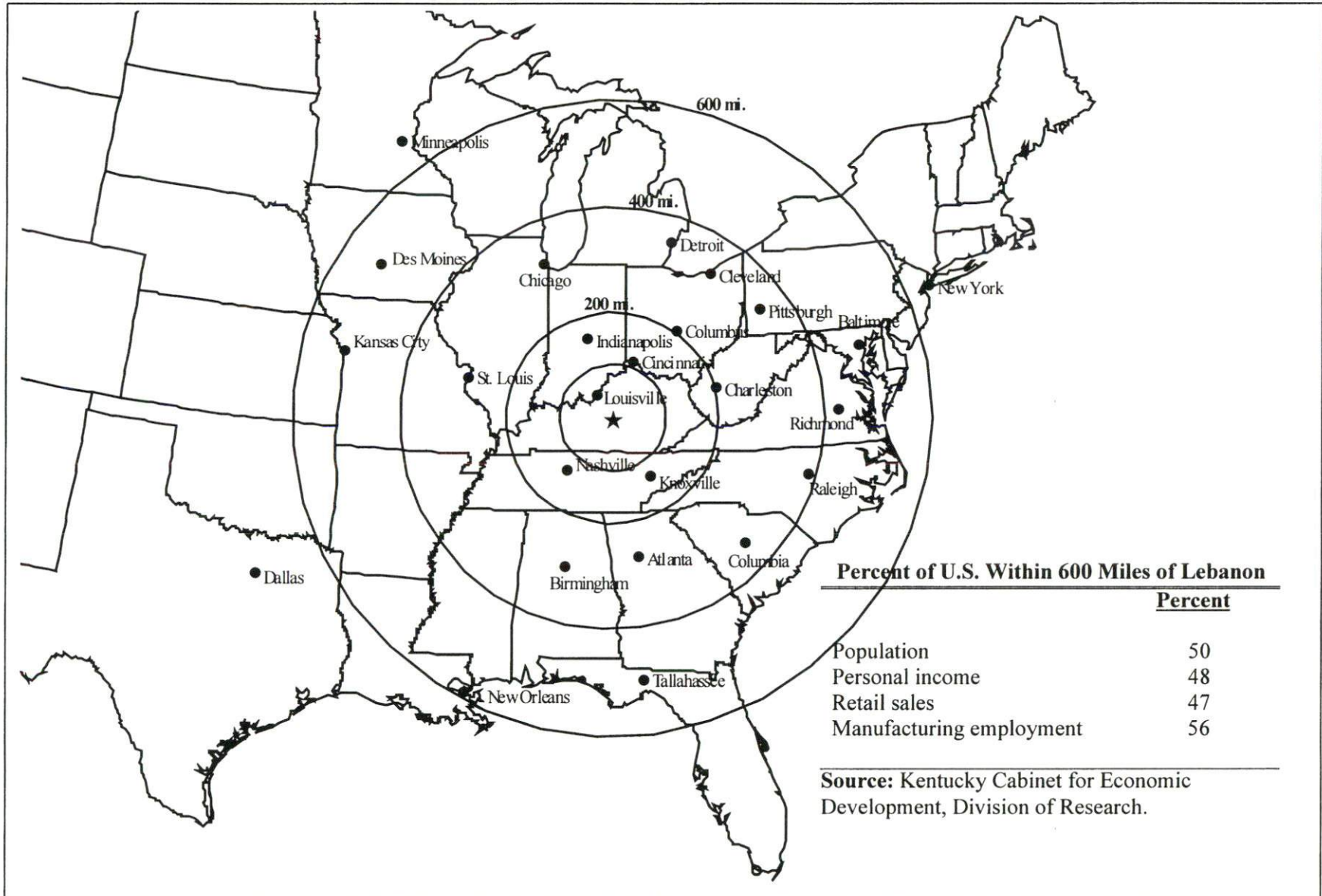
**Source:** AAA Map 'n' Go, DeLORME, 1998.

### Truck Service

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



### Selected Market Centers Map





## **Rail**

R.J. Corman Railroad provides the nearest branch line rail service at Bardstown, Kentucky, 25 miles northwest of Lebanon. The nearest intermodal facilities are located in Louisville, Kentucky, 66 miles northwest.

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

R.J. Corman Railroad Company/Memphis Line  
P.O. Box 788  
Nicholasville, KY 40356  
(606) 885-9457

## **Air**

### **Local**

Location:	Lebanon-Springfield Airport
Runway length:	Springfield, KY 4,000 feet (asphalt)
Phone:	(502) 692-9910

### **Commercial/International**

#### Nearest Major Commercial Airline Service

Location:	Blue Grass Airport Lexington, Kentucky 58 miles northeast of Lebanon
Air service:	ASA, Comair, Continental Express, Delta, Northwest Airlink, TW Express, United Express, US Airways
Daily arrivals & departures:	192

#### Nearest International Airport

Location:	Louisville International Airport Louisville, Kentucky 62 miles northwest of Lebanon
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: **Lebanon and parts of Marion 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: **most of Marion County**  
Company: Inter-County 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

Inter-County Rural Electric Cooperative Corporation  
1009 Hustonville Road  
P.O. Box 87  
Danville, KY 40423-0087  
(606) 236-4561

### Natural Gas

Service area: **Lebanon**  
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:

### Lebanon

Company:

Lebanon Water Company  
120 South Proctor Knott Avenue  
Lebanon, KY 40033  
(502) 692-2491

### Treatment facilities information

Source of raw water:

Rolling Fork River and Fagan Branch Lake

Treatment plant capacity:

4,200,000 gallons per day

Average daily consumption:

2,200,000 gallons

Peak daily consumption:

2,500,000 gallons

Storage capacity:

2,300,000 gallons

Water pressure:

35 psi to 175 psi

Improvements:

The company recently completed an expansion of the treatment plant. Capacity increased from 2.5 million gallons per day to 4.2 million gallons per day. Plans are underway to upgrade high service pumps. Once completed, the plant will be a 5.2 million gallon a day facility. Plans are also underway for a 2.2 million gallon storage tank.

## Sewerage

Service area:

### Lebanon

Company:

Lebanon Wastewater Department  
118 South Proctor Avenue  
P.O. Box 840  
Lebanon, KY 40038  
(502) 692-6272

Design capacity:

3,000,000 gallons per day

Average daily flow:

1,200,000 gallons per day

Type of treatment:

Secondary

Treated effluent discharged into:

Hardins Creek

Improvements:

The department recently completed a \$5.6 million expansion, raising treatment capacity to 3.0 million gallons per day.

## CLIMATE

### Marion County

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#### 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

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**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

Lebanon is governed by a mayor and six council members. The mayor serves a four-year term and the council members are elected to two-year terms. Marion County is governed by a county judge/executive and five magistrates. Each county official is elected to a four-year term.

### Planning and Zoning

City agency - Lebanon Planning and Zoning Commission

Zoning enforced - Within city only

Subdivision regulations enforced - Within city and three miles beyond the 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 Lebanon levies an occupational license tax of one percent on salaries, wages, commissions and other compensation earned by individuals, and one percent on net profits of sales made within the city for businesses and professions, with a minimum fee of \$25.00.

Marion County levies an occupational license tax of one percent on salaries, wages, commissions and other compensation earned by individuals, and one percent on net profits of businesses and professions.

### 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 &amp; Tangibles</u>	<u>Motor Vehicles</u>
Marion County	\$0.1578	\$0.2055	\$0.1929
<b><u>Cities</u></b>			
Lebanon	0.2040	0.2310	0.2433
<b><u>School Districts</u></b>			
Marion County School District	0.4390	0.4690	0.5260

**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>
Marion County	3,010	\$5,853	15.7 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	220	100.0
To College	80	36.4
To Vocational/Technical School	15	6.8
To Workforce	100	45.5
To Work & School	11	5.0
To Military	4	1.8
Other	10	4.5

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

#### Nonpublic Schools

	<u>Enrollment</u>	<u>Grades</u>
St. Augustine Elementary	270	PS-08

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

## Colleges and Technical Schools

### Area Colleges and Universities Within 60 Miles of Lebanon

<u>Miles</u>	<u>Institution</u>	<u>Location</u>	<u>Enrollment (Fall 1997)</u>
15	Campbellsville College (Private)	Campbellsville	1,583
27	Lindsey Wilson College (Private)	Columbia	1,425
29	Centre College (Private)	Danville	1,001
37	Elizabethtown Community College	Elizabethtown	3,595
39	Asbury College (Private)	Wilmore	1,258
44	Kentucky State University	Frankfort	2,288
48	Bellarmino College (Private)	Louisville	2,678
48	Jefferson Community College	Louisville	8,667
48	Spalding University (Private)	Louisville	1,573
48	Sullivan College (Private)	Louisville	2,481
48	University of Louisville	Louisville	20,894
49	Midway College (Private)	Midway	968
49	Somerset Community College	Somerset	2,558
54	Lexington Community College	Lexington	5,558
54	Transylvania University (Private)	Lexington	1,021
54	University of Kentucky	Lexington	24,171
58	Berea College (Private)	Berea	1,464
58	Georgetown College (Private)	Georgetown	1,626
58	Indiana University, Southeast	New Albany, IN	5,647
59	Eastern Kentucky University	Richmond	15,425

**Note:** Miles are calculated as the straight-line distance from Lebanon, not road miles.

**Source:** Kentucky Council on Higher Education.



## Technical Schools

<u>Miles</u>	<u>Institution</u>	<u>Location</u>	<u>Enrollment (1997-1998)</u>		
			<u>Sec</u>	<u>P/S</u>	<u>Total</u>
	Marion County ATC	Lebanon	501	0	501
19	Nelson County ATC	Bardstown	527	4	531
23	Casey County ATC	Liberty	709	0	709
24	Green County ATC	Greensburg	531	11	542
28	Harrodsburg ATC	Harrodsburg	383	4	387
29	Central Kentucky Technical College (Danville Campus)	Danville	107	125	232
33	Russell County ATC	Russell Springs	414	0	414
35	Central Kentucky Technical College (Anderson Campus)	Lawrenceburg	0	115	115
36	Bullitt County ATC	Shepherdsville	297	0	297
37	Elizabethtown Technical College	Elizabethtown	47	662	709
39	Shelby County ATC	Shelbyville	539	46	585
40	Garrard County ATC	Lancaster	199	0	199
48	Jefferson Technical College	Louisville	0	1,586	1,586
49	Somerset Technical College	Somerset	2	711	713
50	Oldham County ATC	Buckner	146	1	147
51	Wayne County ATC	Monticello	749	0	749
52	Clinton County ATC	Albany	516	29	545
52	La Grange Voc. Ed. Center	La Grange	0	179	179
53	Barren County ATC	Glasgow	561	7	568
53	Bowling Green Technical College (Glasgow Campus)	Glasgow	0	207	207
54	Central Kentucky Technical College (Lexington Campus)	Lexington	0	1,154	1,154
57	Rockcastle County ATC	Mount Vernon	367	73	440
57	Monroe County ATC	Tompkinsville	680	2	682
59	Madison County ATC	Richmond	799	0	799

**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. Miles are calculated as the straight-line distance from Lebanon, 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 Elizabethtown Community College and Technical College.

### **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 Lebanon area is located at the Elizabethtown Technical College (502) 759-2361.

### **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 Lebanon area, adult basic education and adult literacy classes are administered through the Marion County Board of Education and Marion Community Education Center.

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 Elizabethtown Technical College offers programs in the areas of automotive technology, carpentry, computer-aided drafting, electrical technology, electronics technology, food service technology, and welding.

### **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 - 8

Dentists - 4

Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Spring View Medical Center	Lebanon	75

Medical staff - 55 physicians, 41 registered nurses, and 10 licensed practical nurses

Spring View Medical Center, serving Lebanon and the surrounding area, has completed construction on a new ultra modern facility at a cost of approximately \$15 million.

### Other Medical Facilities

Caretenders

Communicare Clinic

Hospice of Central Kentucky

Marion County Home Health Agency

Cedars of Lebanon Nursing Home - 94 beds

Spring View Nursing Home - 38 beds

Marion County Ambulance Emergency Service

Lincoln Trail District Home Health Agency/Marion County Branch

Marion County Health Department

### Bank and Savings & Loan Associations

Citizens National Bank

Community Trust Bank

Farmers National Bank

Peoples Bank

Star Bank NA, Kentucky

### Newspapers

The Lebanon Enterprise (weekly)

### Telephone Service

GTE South, Inc.



## RECREATION

Public recreation facilities in or near Lebanon include eight tennis courts, one park, four playgrounds, one year-round covered swimming pool, three baseball diamonds, two football fields, and a 3,400-foot jogging track.

Sportsman's Lake, near the Lebanon city limits, is a public recreational area owned by the Commonwealth of Kentucky and operated by Marion County. The lake and surrounding area offers a clubhouse, a playground, facilities for fishing, picnicking, and archery.

The City of Lebanon has completed construction on an Aquatic Center which has a 25 meter by 25 yard enclosed swimming pool, a wading pool, and a sun deck. The center includes a 100-foot slide and related slide pool.

Set in the knobs of central Kentucky, the Cecil L. Gorley Nature Trail covers 3.1 miles around Fagan Branch Reservoir. A moderate hike of approximately two hours duration takes the hiker through typical knob and woodland terrain and across more than forty log foot bridges, some of which cross the reservoir backwater area. Wildlife and forest fauna are abundant. A self-guiding nature trail is under construction.

The Lebanon Country Club, a privately-owned facility, offers a nine-hole golf course, a swimming pool, and tennis courts.

Makers Mark Distillery, located between Lebanon and Loretto, is Kentucky's oldest operating mill and distillery on its original site. Tours are offered Monday through Friday. Facilities include a visitor/reception house which features artifacts of old time distilling and quarehouse, the equivalent of the modern package store. The Makers Mark Distillery is listed on the National Register of Historic Places and has been named a Kentucky Landmark.

Lebanon is the home of the annual Marion County Ham Days, held the last full weekend in September, and the Marion County Fair, held each year in July.

A fitness center is located at the Marion County High School and is fully equipped with the latest exercise equipment. The facility is open to the public during the evenings and used by the high school students daily.

### Area (Within 50 miles)

Abraham Lincoln Birthplace National Historic Site  
Bernheim Forest Arboretum and Nature Center  
Constitution Square State Historic Site  
Green River Lake State Park  
Herrington Lake  
Isaac Shelby Cemetery State Historic Site  
Lincoln Homestead State Park  
My Old Kentucky Home State Park  
Old Fort Harrod State Park  
Taylorsville Lake State Park  
William Whitley House State Historic Sites



## 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	<b>Todd</b>	<b>385</b>	<b>24.4%</b>	<b>24.4%</b>
Y	<b>Warren</b>	<b>377</b>	<b>23.9</b>	<b>48.4</b>
Y	<b>Muhlenberg</b>	<b>365</b>	<b>23.2</b>	<b>71.5</b>
Y	<b>Simpson</b>	<b>162</b>	<b>10.3</b>	<b>81.8</b>
Y	<b>Butler</b>	<b>116</b>	<b>7.4</b>	<b>89.1</b>
	<b>Montgomery, TN</b>	<b>55</b>	<b>3.5</b>	<b>92.6</b>
	Christian	36	2.3	94.9
	Sumner, TN	35	2.2	97.1
Y	<b>Robertson, TN</b>	<b>25</b>	<b>1.6</b>	<b>98.7</b>
	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.