

3-1999

Industrial Resources: Clark County - Winchester

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Kentucky

Resources For Economic Development

Winchester (Clark County)

March 1999

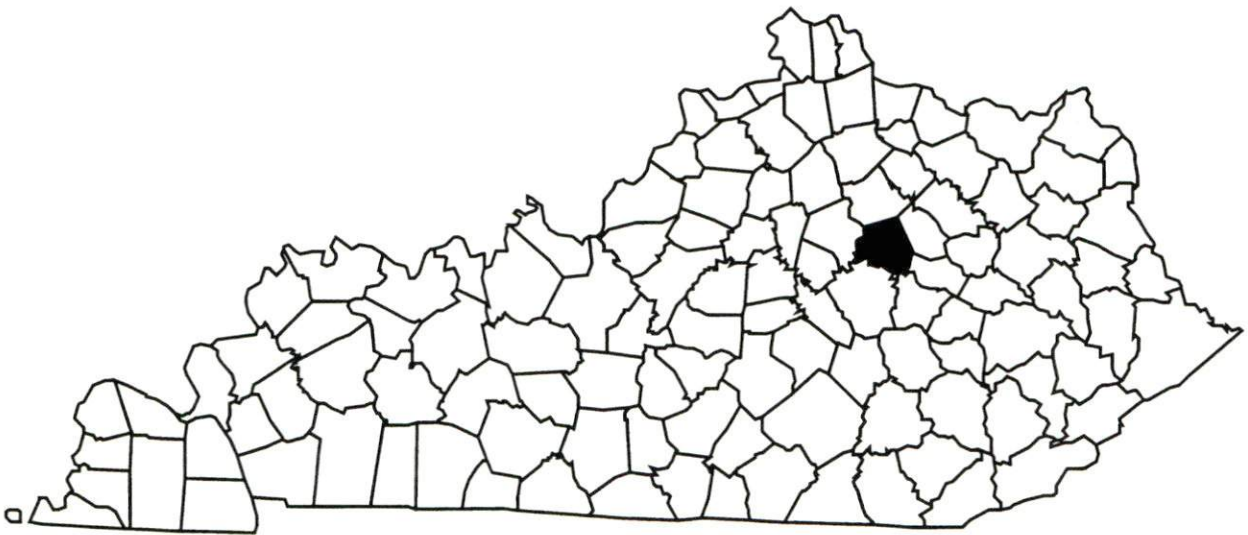
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Winchester, Kentucky

Kentucky

Resources For Economic Development

Winchester (Clark County)

March 1999



Prepared by
Kentucky Cabinet for Economic Development
Division of Research
in cooperation with
Winchester Industrial Authority
2 South Maple Street
Winchester, KY 40391
606-744-5627

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

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WINCHESTER, KENTUCKY – A RESOURCE PROFILE

Winchester, the county seat of Clark County, is located in the Blue Grass Region of central Kentucky. Winchester is located 23 miles east of Lexington, Kentucky; 92 miles east of Louisville, Kentucky; 97 miles south of Cincinnati, Ohio; and 167 miles north of Knoxville, Tennessee. The city's 1996 estimated population was 16,021.

Clark County covers a land area of 254 square miles and had an estimated 1997 population of 31,679 persons.

The Economic Framework – Clark County firms employed 12,541 people in 1997. Contract construction firms provided 631 jobs; manufacturing firms in the county reported 4,098 employees; wholesale and retail trade provided 3,235 jobs; 1,897 were employed in the service industry; and state and local government accounted for 1,330 jobs.

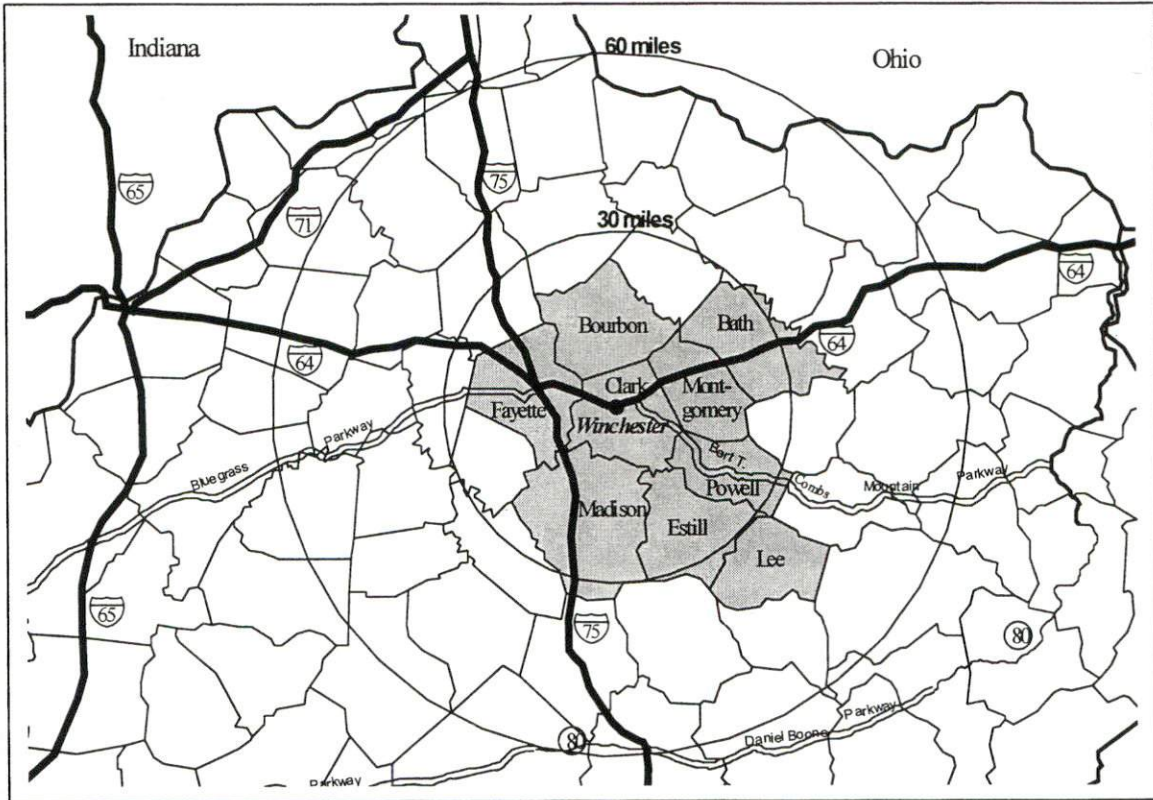
Labor Supply – There is a current estimated labor supply of 94,621 persons available for industrial jobs in the labor market area. In addition, from 1999 to 2003, approximately 26,538 young persons in the labor market area will become 18 years of age and potentially available for industrial jobs.

Transportation – Winchester is served by Interstate 64, the Mountain Parkway, U.S. Highway 60, and Kentucky Highways 89, 627, and 1958. Each is a AAA-rated (80,000-pound gross load limit) trucking highway. Interstate 75 is accessible 17 miles west of Winchester, via Interstate 64, and 14 miles southwest of Winchester, via Kentucky 627. Thirty trucking companies provide interstate and/or intrastate service to Winchester. Main line rail service is provided to Winchester by CSX Transportation. The nearest scheduled commercial airline service is available 27 miles west of Winchester at Blue Grass Airport near Lexington. Local airport service is available 14 miles east of Winchester at Mt. Sterling.

Power and Fuel – The Kentucky Utilities Company provides electric power to Winchester and parts of Clark County. The remainder of Clark County is served by the Clark Rural Electric Cooperative, whose source of power is East Kentucky Power. Columbia Gas of Kentucky provides natural gas service locally.

Education – The Clark County Public School System provides primary and secondary education to Clark County residents. Several nonpublic schools are also located in Winchester. Thirteen institutions of higher learning are located within sixty miles of Winchester. The nearest state technical college providing post-secondary education is the Central Kentucky Technical College Lexington Campus in Lexington. Clark County ATC (area technology center) in Winchester provides secondary education.

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 Winchester labor market area includes Clark County and the following additional counties: Bath, Bourbon, Estill, Fayette, Lee, Madison, Montgomery, and Powell.

Population

	<u>1980</u>	<u>1990</u>	<u>1996*</u>	<u>1997*</u>
Labor Market Area	368,665	394,581	420,366	423,451
Winchester	15,216	15,799	16,021	N/A
Clark County	28,322	29,496	31,492	31,679

Note: * 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	431,685	449,948	458,801
Clark County	32,611	34,710	35,935

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	94,621	7,498	5,890	81,233	26,538
Clark County	5,012	683	594	3,735	2,207

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>Clark County</u>	<u>Labor Market Area</u>
Civilian Labor Force	16,334	236,480
Employed	15,651	228,983
Unemployed	683	7,498
Unemployment Rate (%)	4.2	3.2

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

Work Force Commuting Patterns (1990)

Workers commuting out of Clark County	5,231
Workers commuting into Clark County	3,166
Working and residing in Clark County	7,728

Source: University of Louisville, State Data Center.

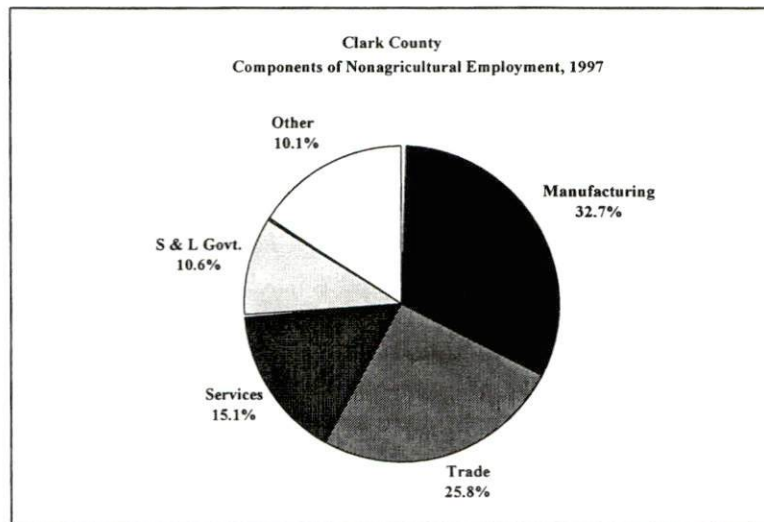
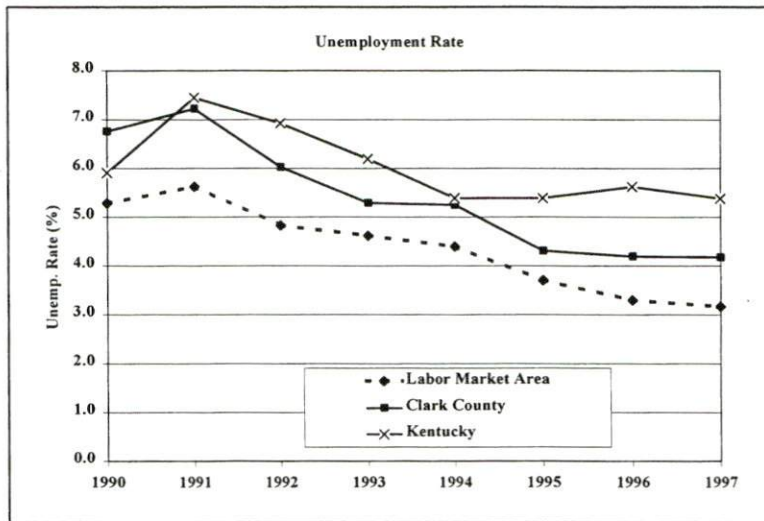
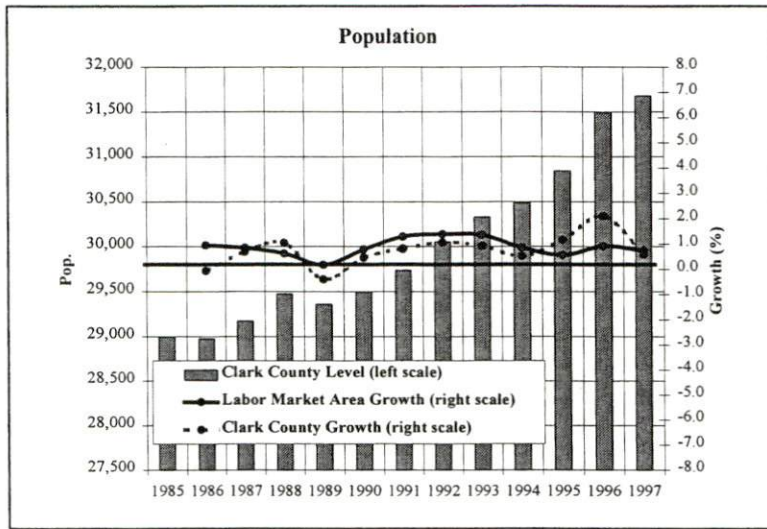
Selected Components of Nonagricultural Employment by Place of Work, 1997

	<u>Clark County</u>	<u>Labor Market Area</u>
All Industries	12,541	217,592
Mining & Quarrying	N/A	381
Contract Construction	631	10,977
Manufacturing	4,098	34,874
Transportation & Public Utilities	996	10,172
Wholesale & Retail Trade	3,235	56,507
Finance, Insurance, & Real Estate	281	9,325
Services	1,897	57,382
State & Local Government	1,330	34,158
Other	67	3,686

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, 1997.

Selected Charts



Per Capita Personal Income

	<u>1992</u>	<u>1996</u>	<u>Percent Change (1992-1996)</u>
Clark County	\$16,857	\$20,345	20.7
Labor Market Area Range	\$10,032 - \$22,085	\$12,234 - \$27,030	-
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

The Kentucky Department for Employment Services local office in Winchester serves Clark County. The focus of the following data is on job placements made by the Winchester 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 Clark 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	2,059	6.02
Professional, Technical & Managerial	25	6.61
Clerical	348	5.48
Sales	86	4.93
Domestic	4	5.24
Services (excluding domestic)	143	5.13
Agricultural, Fishery, Forestry, etc.	3	6.00
Processing	72	6.90
Machine Trades	244	6.55
Bench Work	920	6.05
Structural	109	7.21
Motor Freight & Transportation	33	6.37
Packaging & Materials Handling	71	6.65
Other	1	5.50

Note: Occupational categories are taken from the Dictionary of Occupational Titles published by the U.S. Department of Labor. The Winchester local office serves Clark, Estill, Madison and Powell Counties.

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

Average Weekly Wages by Industry by Place of Work, 1997

	<u>Clark County</u>	<u>Kentucky (Statewide)</u>	<u>Tennessee</u>	<u>Virginia</u>
All Industries	\$431.47	\$488.00	\$521.00	\$555.00
Mining & Quarrying	N/A	790.00	839.00	772.00
Contract Construction	505.05	516.00	561.00	544.00
Manufacturing	489.07	644.00	621.00	644.00
Transportation & Public Utilities	767.94	648.00	653.00	761.00
Wholesale & Retail Trade	280.98	337.00	391.00	392.00
Finance, Insurance, & Real Estate	447.94	613.00	696.00	748.00
Services	350.27	440.00	495.00	580.00
State & Local Government	451.51	484.00	494.00	530.00
	<u>Indiana</u>	<u>Ohio</u>	<u>Illinois</u>	<u>U.S.</u>
All Industries	\$530.00	\$553.00	\$634.00	\$578.00
Mining & Quarrying	849.00	773.00	881.00	961.00
Contract Construction	604.00	619.00	765.00	610.00
Manufacturing	732.00	776.00	792.00	737.00
Transportation & Public Utilities	633.00	669.00	764.00	724.00
Wholesale & Retail Trade	351.00	384.00	452.00	411.00
Finance, Insurance, & Real Estate	624.00	682.00	938.00	863.00
Services	452.00	486.00	575.00	547.00
State & Local Government	510.00	567.00	615.00	576.00

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, 1997. U.S. Department of Labor, Bureau of Labor Statistics, Employment and Wages, Annual Averages, 1997, December 1998.

EXISTING INDUSTRY

Winchester Manufacturing Firms, Their Products and Employment

<u>Firm</u>	<u>Product(s)</u>	<u>1998 Emp.</u>	<u>Date Established</u>
Advanced Hydraulics	Miniature hydraulic motors & components	15	1985
AG/GRO Fertilizer Co., Inc.	Mixed, blended & chemically impregnated fertilizers	35	1976
Ainak Industries Co., Ltd	Rubber seals for automotive industry	40	1997
Ale 8 One Bottling Co.	Soft drinks	50	1902
Allen Co., Inc.	Mixed asphalt & crushed limestone	24	1959
Brake Parts	Brake pads	110	1990
Brass Works Polishing Shop	Brass & copper restoration	1	1985
Bundy Corp.	Tool & die	71	1957
Cabin Creek Baits	Fishing tackle & lures	4	1987
Case Works of KY	Institutional casework & cabinets	8	1988
Chicago Rubber Co.	Molded rubber buffing & polishing wheels	25	1984
Contech Construction Products	Steel retaining sheets & multi-plate bridge planks	65	1985
Crawford Tool & Die, Inc.	Machine shop: tool & die, welding & surface grinding	7	1976
Craycrafts Cabinets Shop	Custom wood cabinets & furniture	7	1974
Custom Cylinders Intl, Inc.	Hydraulic & pneumatic cylinders, steel rounds & tubing	21	1980
Dehart's Cabinets & Countertop	Custom wood cabinets & counter tops	3	1992
Essco Signs	Magnetic, metal, painted, plastic, wooden, electrical & neon signs	1	1966
Fraley's	Hand crafted, acrylic, engraved & magnetic signs	2	1969
Freeman Corp.	Hardwood veneer	150	1953
Gate Bluegrass Precast, Inc.	Architectural precast concrete products	80	1967
Infiltrator Systems, Inc.	Plastic injection molding	55	1986
Intl Processing Corp.	Pharmaceutical processing	200	1992
Irving Materials, Inc.	Ready-mixed concrete	9	1960
Jennmar of KY, Inc.	Rail & railway equipment, mine roof support systems & steel fabricating	175	1979
Kentucky Fertilizer Co.	Mixed, blended & chemically impregnated fertilizers	6	1959
Kentucky Wood Preserving, Inc.	Pressure treated fence posts, lumber, wood & timber preserving	9	1963
Leggett & Platt, Inc.	Mattresses, box springs & metal bedding components	500	1910
M J Machine, Inc.	Machine shop: tool & die	3	1974
Martek Biosciences Corp.	Food additives	50	1987
Matsushita Appliance Corp.	Vacuum cleaner parts assembling	85	1995
McCall, Jack & Son Welding	Machine shop: drilling, boring, MIG & TIG welding	2	1995

Winchester Manufacturing Firms, Their Products and Employment (continued)

<u>Firm</u>	<u>Product(s)</u>	<u>1998 Emp.</u>	<u>Date Established</u>
McCammish Manufacturing Co.	Plastic laminated desks, tables, dinette tops, hospital & motel furniture	100	1948
Mico Machining & Manufacturing	Machine shop: general machining & contract manufacturing	4	1984
Morton & Davis Truck Bodies	Horse vans & flat beds	15	1982
Nova Steel Co., Inc.	Steel processing & coil slitting	17	1986
Ohi America	Automotive components	235	1994
OSRAM SYLVANIA, Inc.	Halogen, stage & television specialty bulbs	375	1953
Pepsi-Cola Bottling Co.	Soft drinks	87	1965
Quality Manufacturing Co.	Production assembly	275	1965
Rees Printing Co.	Lithographic & four color printing; glue, perfect, saddle stitch, spiral & plastic binding	22	1946
Sonoco Products Co.	Plastic caulking tubes	100	1996
Southern States Co-Op, Inc.	Mixed animal & poultry food	43	1976
Southern States Co-Op, Inc.	Blended fertilizers	19	1948
Southern Wood Treatment Co., Inc.	Wood product treating	14	1975
Structural Foam Plastics, Inc.	Plastic foam products; low pressure structural foam molding, ultrasonic insertion, assembly, shielding, painting & screen printing	150	1995
T & M Printing Co., Inc.	Laser, letterpress & offset printing, computerized typesetting, & spiral, glue, side & saddle stitch binding	3	1962
Timken Co.	Hot forged steel bearing rings	30	1997
Triad Steel, Inc.	Structural iron products	13	1955
Univance, Inc.	Machine shop: production & precision machining, automobile transmissions & machine parts	100	N/A
Wade Ceramic Fibres, Inc.	Ceramic fiber fireplace logs	28	1994
Walle Corp.	Food & beverage labels	145	1991
Winchester Automation & Machining	Machine shop: drilling, boring, lathe & mill work	2	1994
Winchester Boxes, Inc.	Corrugated boxes	31	1971
Winchester Clothing Co.	Men's suit & sportcoats	300	1981
Winchester Coatings, Inc.	Powder coating & nail gun painting services	15	1996
Winchester Coatings, Inc.	Painting & industrial powder coating service, custom metal fabricating, E-coating & electronic assembling	93	1988
Winchester Farms Dairy	Fluid milk, orange juice, cottage cheese, sour cream & yogurt	175	1982
Winchester Sun Co., Inc.	Newspaper publishing & offset printing	39	1878
Wintech, Inc.	Plastic injection molded automotive parts	68	1995

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.

Major Winchester Supportive/Service Employers

<u>Company Name</u>	<u>Service</u>	<u>Employment</u>
Apollo Oil, Inc.	Bulk lubricant blending/distribution	110
Clark County Board of Education	Public education system	670
Clark Regional Medical Center	Primary and secondary medical care	250
Delta Natural Gas Company	Corporate offices – natural gas supplier	170
East KY Power Cooperative	Corporate offices – electric energy supplier	385
MCI Worldcom	Computer hardware/software service center	400
Save-A-Lot, Ltd.	Food products distribution	200

Source: Winchester Industrial Authority.

Labor Organizations in Clark County

International Association of Machinists and Aerospace Workers, AFL-CIO (Machinists)
Service Employees International Union, AFL-CIO (Service Employees)
Union of Needletrades, Industrial and Textile Employees (UNITE) (Clothing & Textile Workers)

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

Selected Industrial Services – Within 50 Miles of Winchester

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
	Winchester		X			X			X	
14	Mount Sterling					X		X		
15	Lexington	X	X		X	X		X		X
15	Paris					X				
17	Clay City					X				
18	Richmond	X		X		X		X		
18	Waco				X					
21	Stanton					X				
23	Means					X				
23	Nicholasville	X			X	X				
24	Georgetown	X		X		X				
27	Cynthiana					X	X			
30	Berea				X	X				
30	Versailles					X				
33	Stamping Ground					X				
38	Berry					X				
39	Frankfort	X			X					
39	Harrodsburg					X				
39	Lawrenceburg					X				
40	Danville	X	X		X	X				
41	Crab Orchard					X				
43	Morehead		X		X	X				
49	Maysville		X			X				
49	Williamstown	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

Major AAA-rated (80,000-pound gross load limit) trucking highways serving Winchester include Interstate 64, the Mountain Parkway, U.S. Highway 60, and Kentucky Highways 89, 627 and 1958. Interstate 64 is a major east-west route with interchanges located two miles north of Winchester via Kentucky 627 and two miles northwest of Winchester via U.S. 60 and Kentucky 1958. The Mountain Parkway, a multi-lane highway, begins three miles northeast of Winchester and is a primary route into eastern Kentucky.

Interstate 75, a major north-south corridor, is accessible 17 miles west of Winchester via Interstate 64, and also 14 miles southwest of Winchester via Kentucky 627.

The Winchester Bypass (Kentucky Highway 1958), from U.S. Highway 60 South Kentucky 627, has been converted from two to four lanes. The Department of Highways' six-year plan includes construction of an Eastern Bypass, which will extend from Kentucky 627 North to Kentucky 89, and redesign of the I-64 Van Meter Road interchange.

Highway Miles from Winchester, Kentucky to Selected Market Centers

<u>City</u>	<u>Highway Miles</u>	<u>City</u>	<u>Highway Miles</u>
Atlanta, GA	376	Kansas City, MO	602
Baltimore, MD	518	Knoxville, TN	167
Birmingham, AL	421	Los Angeles, CA	2,179
Charleston, WV	155	Louisville, KY	92
Chicago, IL	389	Minneapolis, MN	800
Cincinnati, OH	97	Nashville, TN	233
Cleveland, OH	348	New Orleans, LA	765
Columbia, SC	427	New York, NY	685
Columbus, OH	204	Pittsburgh, PA	381
Dallas, TX	896	Raleigh, NC	475
Des Moines, IA	681	Richmond, VA	472
Detroit, MI	360	St. Louis, MO	352
Indianapolis, IN	208	Tallahassee, FL	648

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

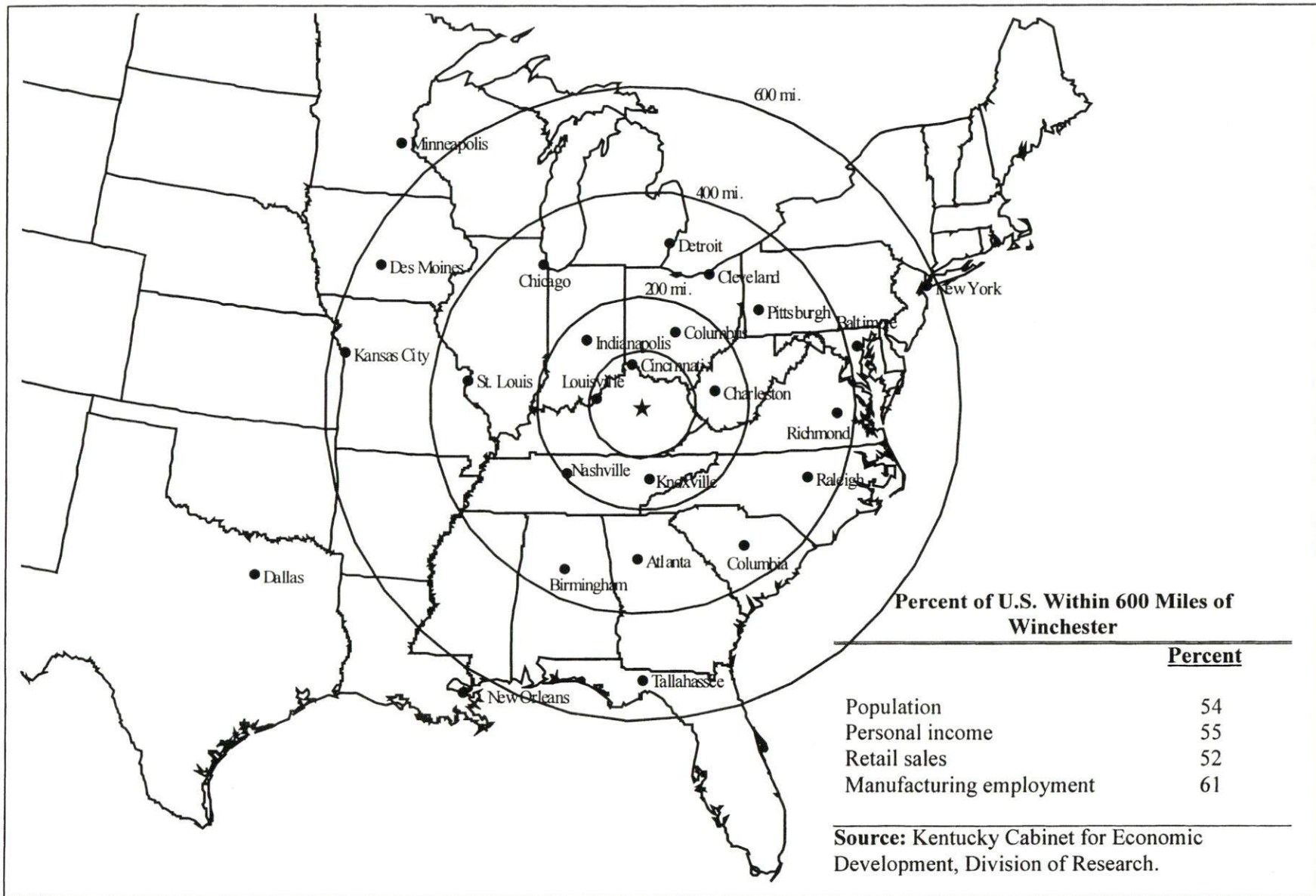
Source: AAA Map 'n' Go, DeLORME, 1998.

Truck Service

Thirty trucking companies provide interstate and/or intrastate service to Winchester.

Source: American Motor Carrier Directory, Spring 1999.

Selected Market Centers Map



Rail

Main line rail service is provided to Winchester by CSX Transportation. The nearest intermodal facilities are provided by the Norfolk Southern Corporation at Georgetown, 33 miles northwest of Winchester.

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

Manager
Industrial Development
CSX Transportation
9420 Bunsen Parkway
Suite 114
Louisville, Kentucky 40220
(502) 499-3025

Air

Local

Location:	Mt. Sterling-Montgomery County Airport
Runway length:	Mt. Sterling, Kentucky 5,000 feet (paved)
Phone:	606-498-1000

Commercial/International

Major Commercial Airline Service

Location:	Blue Grass Airport Lexington, Kentucky 27 miles west of Winchester
Air service:	ASA, Comair, Continental Express, Delta, Northwest Airlin, TW Express, United Express, US Airways
Daily arrivals & departures:	192

UTILITIES

Electricity

Service area: **Winchester and portion of Clark 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: **major portion of Clark County**
Company: Clark Energy Cooperative, Inc.
Source of power: East Kentucky Power Cooperative
For industrial rates contact:

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

and/or

Clark Energy Cooperative, Inc.
Winchester, KY 40392-0748
(606) 744-4251

Natural Gas

Service area: **Winchester**
Company: Columbia Gas of Kentucky
Source of supply: Columbia Gas Transmission Corporation
For rates and supplies contact:

Columbia Gas of Kentucky
Frankfort, KY 40601
(502) 227-4998

Public Water Supply

Service area: **Winchester**
Company: Winchester Municipal Utilities
P.O. Box 4177
Winchester, KY 40392-4177
(606) 744-5434

Treatment facilities information:
Source of raw water: Kentucky River & Carroll Ecton Reservoir
Treatment plant capacity: 5,300,000 gallons per day
Average daily consumption: 3,500,000 gallons
Peak daily consumption: 5,000,000 gallons
Storage capacity: 3,500,000 gallons
Water pressure: 35 psi to 120 psi

Improvements: Improvements are currently underway to the water transmission main to be completed in 2000 at an estimated cost of \$2,506,250. Also in progress is a water system improvements study to be completed in 1999 at an estimated cost of \$433,900.

Sewerage

Service area: **Winchester**
Company: Winchester Municipal Utilities
150 North Main Street
Winchester, KY 40392-4177
(606) 744-5434

Design capacity: 4,000,000 gallons per day
Average daily flow: 3,600,000 gallons per day
Type of treatment: Tertiary

Improvements: Improvements to the solid processing facilities were completed in 1998 at a cost of \$4,000,000.

CLIMATE

Clark County

Temperature

Normal (114-year record)	55.10 degrees
Average annual, 1997	53.60 degrees
Record highest, July 1988 (53-year record)	103.00 degrees
Record lowest, January 1963 (53-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, 1997	59.13 inches
Mean number days precipitation (0.01 inch or more) (30-year record)	129.10
Mean number days thunderstorms (53-year record)	43.90

Prevailing Winds (26-year record) South

Relative Humidity (30-year record)

1 a.m.	78 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, 1997.

Station of record: Lexington, Kentucky.

LOCAL GOVERNMENT

Structure

Winchester is governed by a mayor and four commissioners. The mayor is elected to a four-year term while the commissioners each serve two-year terms. Winchester also employs a city manager. Clark County is governed by a county judge/executive and seven magistrates. Each county official serves a four-year term.

Planning and Zoning

Joint agency - Winchester-Clark County Planning Commission

Participating cities - Winchester

Zoning enforced - All areas

Subdivision regulations enforced - All areas

Local codes enforced - Building code enforced in all areas

Housing code enforced within city of Winchester

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 Winchester levies a 1.5 percent occupational license tax on wages, salaries, and commissions of individuals. Winchester also levies an annual business license tax which varies according to the type of business. Manufacturers pay the business license tax according to the following schedule:

Employing less than 10 people	\$240
Employing 10 to 25 people	420
Employing 26 to 50 people	600
Employing 51 to 100 people	840
Employing 101 to 500 people	840 plus \$7.50 per employee over 100
Employing over 500 people	3,840 plus \$5.00 per employee over 500

Clark County levies a 1.5 percent occupational license tax on wages, salaries, and commissions of individuals and on net profits of businesses. Businesses with less than five full-time employees are exempt. Persons or businesses subject to the City of Winchester occupational license tax are exempt from the Clark County occupational license tax.

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 utility 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 jurisdictions to tax only a few classes. All locally taxed property is subject to county taxes and school district taxes (either a county school district or an independent school district). Property located inside 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, 1998</u>	<u>Local Taxation Permitted</u>
Real Estate	\$0.153	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 1998, Kentucky Revenue Cabinet, Department of Property Valuation.

Local Property Tax Rates Per \$100 Valuation, 1998

<u>Taxing Jurisdiction</u>	<u>Real Estate</u>	<u>Finished Goods & Tangibles</u>	<u>Motor Vehicles</u>
<u>County</u>			
Clark County	0.1589	0.1914	0.1860
<u>Cities:</u>			
Winchester	0.1640	0.1640	0.1950
<u>School Districts:</u>			
Clark County	0.4180	0.4260	0.5350

Source: Property Tax Rates 1998, 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>
Clark County	5,546	\$5,436	18.1 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	293	100.0
To College	151	51.5
To Vocational/Technical School	14	4.8
To Workforce	99	33.8
To Work & School	0	0.0
To Military	11	3.8
Other	18	6.1

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

Nonpublic Schools

	<u>Enrollment</u>	<u>Grades</u>
Arlington Road Academy	1	7-12
Clark County Christian School	185	K-12
St. Agatha Academy Elementary	180	PS-6
Stotts Family School	5	PS-12

Source: Kentucky Schools Directory 1997-98, Kentucky Department of Education.

Colleges and Technical Schools

Area Colleges and Universities Within 60 Miles of Winchester

<u>Miles</u>	<u>Institution</u>	<u>Location</u>	<u>Enrollment (Fall 1997)</u>
15	Lexington Community College	Lexington	5,558
15	Transylvania University (Private)	Lexington	1,021

Area Colleges and Universities Within 60 Miles of Winchester (continued)

<u>Miles</u>	<u>Institution</u>	<u>Location</u>	<u>Enrollment (Fall 1997)</u>
15	University of Kentucky	Lexington	24,171
18	Eastern Kentucky University	Richmond	15,425
24	Georgetown College (Private)	Georgetown	1,626
27	Asbury College (Private)	Wilmore	1,258
29	Midway College (Private)	Midway	968
30	Berea College (Private)	Berea	1,464
39	Kentucky State University	Frankfort	2,288
40	Centre College (Private)	Danville	1,001
43	Morehead State University	Morehead	8,208
49	Maysville Community College	Maysville	1,294
60	Sue Bennett College (Private)	London	314

Note: Miles are calculated as the straight-line distance from Winchester, 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>
	Clark County ATC	Winchester	207	2	209
14	Montgomery County ATC	Mount Sterling	692	0	692
15	Central Kentucky Technical College Lexington Campus	Lexington	0	1,154	1,154
18	Madison County ATC	Richmond	799	0	799
27	Harrison County ATC	Cynthiana	720	5	725
34	Garrard County ATC	Lancaster	199	0	199
39	Lee County ATC	Beattyville	429	21	450
39	Harrodsburg ATC	Harrodsburg	383	4	387
39	Central Kentucky Technical College Anderson Campus	Lawrenceburg	0	115	115
40	Central Kentucky Technical College Danville Campus	Danville	107	125	232
43	Rowan County Technical College	Morehead	99	417	516
45	Rockcastle County ATC	Mount Vernon	367	73	440
49	Mason County ATC	Maysville	185	33	218
51	Morgan County ATC	West Liberty	221	0	221
54	Breathitt County ATC	Jackson	376	19	395
59	Shelby County ATC	Shelbyville	539	46	585
60	Laurel County Technical College	London	232	399	631
51	Morgan County ATC	West Liberty	221	0	221

Technical Schools (continued)

<u>Miles</u>	<u>Institution</u>	<u>Location</u>	<u>Enrollment (1997-1998)</u>		
			<u>Sec</u>	<u>P/S</u>	<u>Total</u>
54	Breathitt County ATC	Jackson	376	19	395
59	Shelby County ATC	Shelbyville	539	46	585
60	Laurel County Technical College	London	232	399	631

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 Winchester, 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 Central Kentucky Technical College Lexington Campus in Lexington.

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 Winchester area is located at the Central Kentucky Technical College Lexington Campus in Lexington.

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 Winchester, adult basic education and adult literacy programs are administered through the Winchester/Clark County Literacy Council.

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 - 39

Dentists - 20

Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Clark Regional Medical Center	Winchester	100

Medical staff : 38 active physicians; 32 courtesy physicians; 80 registered nurses; and 20 licensed practical nurses; 6 dentists; 2 psychologists

Other Medical Facilities and Services

Bluegrass East Comprehensive Care Center
Physical Therapy of Winchester
Physicians Office Complex
Winchester Ambulance Service
Winchester Centre for Health and Rehabilitation

Banks and Savings & Loan Associations

Kentucky Bank
National City Bank
PNC Bank of Kentucky, Inc.
Peoples Commercial Bank
Pioneer Federal Savings Bank
Winchester Federal Savings Bank

Newspapers

Winchester Sun (daily except Sunday)

Telephone Service

BellSouth
911 emergency system

RECREATION

The Winchester-Clark County Parks and Recreation Department offers year-round supervised recreational programs for all ages, including very active Little League and soccer league programs. The YMCA provides youth and adult programs in such sports as volleyball, basketball, and flag football.

Three major parks are available for use by the community. Lykins Park, the city's largest, has facilities for baseball, tennis, soccer, and picnicking. A playground is also available. Community Park has a public swimming pool.

College Park, a recreational facility on the former campus of the Southeastern Christian Junior College, provides a community center and gymnasium. The four-acre park also contains a pavilion, an amphitheater, jogging trails, tennis courts, picnicking, soccer facilities, and an exercise trail.

Winchester has two privately owned public 18-hole golf courses. The Country Club also provides an 18-hole golf course, tennis courts, and a swimming pool.

At the Leeds Theatre, a renovated art deco style facility, the Winchester Council for the Arts sponsors a year-round program of musical and theatrical productions, including both local and touring shows.

The nine-theater "Movies 9", a drive-in theater, and a bowling alley also provide entertainment in Winchester.

Winchester's annual Daniel Boone Pioneer Festival is a four-day celebration of arts, crafts, concerts, dancing, and parades on the Labor Day weekend drawing thousands of visitors to the community.

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

Lexington, 23 miles west of Winchester, offers a variety of cultural, sports, and recreational activities. Thoroughbred and harness racing is presented at Keeneland Race Course and the Red Mile Harness Track during several meets each year. The University of Kentucky basketball games are held at Rupp Arena. Other attractions include Lexington Philharmonic concerts, Lexington Children's Theatre, and plays performed by Broadway touring companies, all held in the opera house. Lexington Children's Museum features exhibits of natural science, space, and physics.

Area (Within 35 miles)

Cave Run Lake
Whitehall State Historic Site
The Kentucky Horse Park
Waveland State Historic Site
The Red River Gorge
Natural Bridge State Resort Park

APPENDIX A - 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>	1,576	100.0	

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

Potential Labor Supply

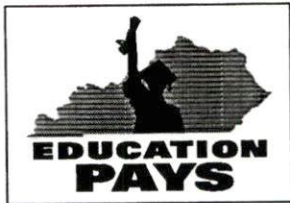
The potential labor supply is an estimate of those persons not classified as in the labor force (not employed and not unemployed), but who want a job. The assumption is that people not in the labor force at the local level would like a job at the same rate as the nation. The U.S. Department of Labor, 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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2300 Capital Plaza Tower, 500 Mero Street, Frankfort, KY 40601, 502 • 564 • 7140



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