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Kentucky

Resources For Economic Development

Lexington-Fayette County

March 1999

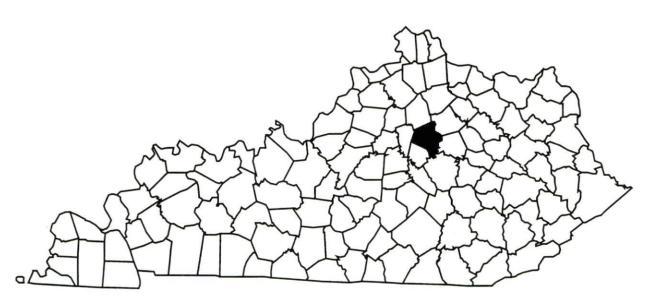
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Resources For Economic Development

Lexington-Fayette County

March 1999



Prepared by Kentucky Cabinet for Economic Development Division of Research in cooperation with Lexington United and Greater Lexington Chamber of Commerce

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TABLE OF CONTENTS

	Page
LEXINGTON-FAYETTE COUNTY, KENTUCKY – A RESOURCE PROFILE	1
LABOR MARKET STATISTICS	
Population	
Population Projections	
Estimated Labor Supply	
Labor Force Characteristics of Residents, 1997	4
Work Force Commuting Patterns (1990) Selected Components of Nonagricultural Employment by Place of Work, 1997	
Per Capita Personal Income	
Average Placement Wages	6
Average Weekly Wages by Industry by Place of Work, 1997	7
EXISTING INDUSTRY	
Lexington-Fayette County Manufacturing Firms, Their Products and Employment	
Recent Industrial Developments	
Major Lovington Fayette County Supportive/Service Employers	
Labor Organizations in Favette County	
Selected Industrial Services – Within 50 Miles of Lexington	
TRANSPORTATION	
Highways	
Truck Service	
Rail	23
Air	
UTILITIES	
Electricity	
Natural Gas	
Public Water Supply	
Sewerage	
CLIMATE	
LOCAL GOVERNMENT	
Structure	
Planning and Zoning	
Local Fees and Licenses	
Sales and Use Tax	
State and Local Property Taxes	
EDUCATION	
Primary and Secondary Schools	
Colleges and Technical Schools	
OTHER LOCAL FACILITIES	
RECREATION	
APPENDIX - DEFINITIONS	

LEXINGTON-FAYETTE COUNTY, KENTUCKY – A RESOURCE PROFILE

Lexington, located in the heart of central Kentucky's Bluegrass Region, is the state's second largest metropolitan area. Fayette County covers a land area of 285 square miles of gently rolling terrain. The urbanized central city is surrounded by a scenic countryside of world famous horse farms. Lexington-Fayette County had an estimated population of 239,942 in 1996.

Lexington is the principal trade center of central Kentucky as well as an industrial, educational, medical, and cultural center for the entire Bluegrass Region. Its central location and excellent transportation system have been major factors in the city's growth and development. Lexington is located 78 miles east of Louisville, Kentucky; 83 miles south of Cincinnati, Ohio; 174 miles north of Knoxville, Tennessee; and 338 miles east of St. Louis, Missouri.

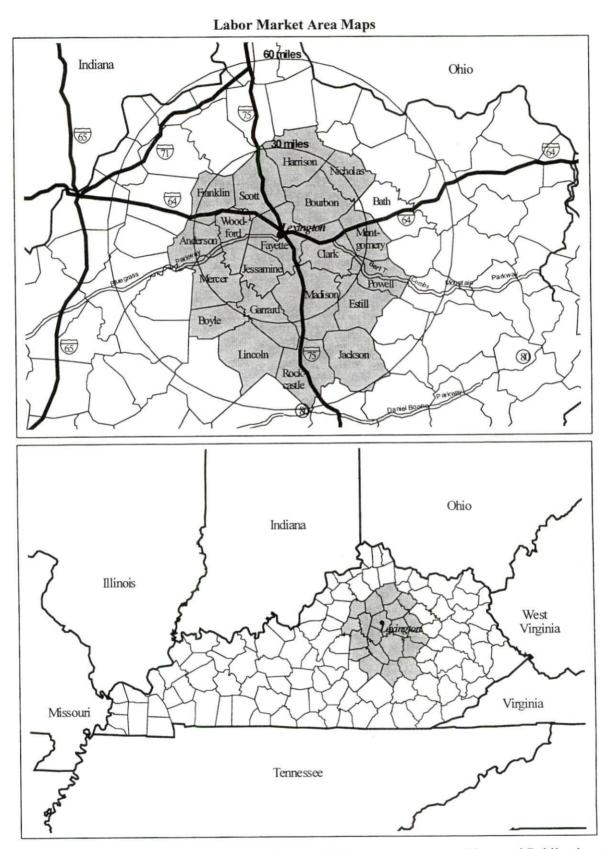
The Economic Framework – Fayette County firms employed 157,176 people in 1997. Contract construction firms provided 8,581 jobs; mining and quarrying firms in the county employed 173; manufacturing firms in the county reported 18,493 employees; wholesale and retail trade provided 40,683 jobs; 46,901 were employed in the service industry; and state and local government accounted for 23,774 jobs.

Labor Supply – There is a current estimated labor supply of 136,103 persons available for industrial jobs in the labor market area. In addition, from 1999 to 2003, approximately 45,867 young persons in the labor market area will become 18 years of age and potentially available for industrial jobs.

Transportation – Interstate 75, a major north-south corridor, and Interstate 64, a major east-west route, intersect north and east of downtown Lexington. In addition, five U.S. highways serve Lexington and two multilane parkways are located within 22 miles of the city. Approximately 42 trucking companies serve Lexington and seven companies maintain a terminal locally. CSX Transportation and the Norfolk Southern Corporation each provide main line rail service to Lexington. Commercial airline service is available locally at Blue Grass Airport.

Power and Fuel – Electric power is provided by Kentucky Utilities Company, an electric generation and transmission company. Blue Grass Energy Cooperative Corporation and Clark Energy Cooperative, Inc. also serve parts of Fayette County. Columbia Gas of Kentucky provides natural gas service to Lexington.

Education – The Fayette County Public School System serves approximately 33,911 students and is accredited by the Southern Association of Colleges and Schools. Eightteen private schools also operate in Lexington. The University of Kentucky, Lexington Community College, and Transylvania University are located in Lexington. Technical training is provided by 6 technical colleges within 60 miles of Lexington, including the Central Kentucky Technical College Lexington Campus. Sixteen area technology centers (ATC) are within 60 miles of Lexington.



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 Lexington-Fayette County labor market area includes Fayette County and the following additional counties: Anderson, Bourbon, Boyle, Clark, Estill, Franklin, Garrard, Harrison, Jackson, Jessamine, Lincoln, Madison, Mercer, Montgomery, Nicholas, Powell, Rockcastle, Scott, and Woodford.

Population

	<u>1980</u>	<u>1990</u>	<u>1996</u> *	<u>1997</u> *
Labor Market Area	593,214	636,655	686,817	693,404
Lexington	204,165	225,366	239,942	N/A
Fayette County	204,165	225,366	238,980	239,874

Notes: * Population estimates.

N/A: Not available.

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

Population Projections

	2000	2010	2020
Labor Market Area	729,199	796,442	853,830
Fayette County	260,861	290,000	317,032

Note: Population projections are from High Growth Series forecast. **Source:** University of Louisville, Urban Studies Center, State Data Center.

Estimated Labor Supply

		Available	Labor, 1997		Future Labor	
	Total	<u>Unemployed</u>	Potential Labor <u>Supply</u>	Under- employed	Becoming 18 years of age <u>1999 through 2003</u>	
Labor Market Area Fayette County	136,103 67,556	12,265 3,494	10,525 2,826	113,313 61,235	45,867 13,622	

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, <u>Future Labor Supply Becoming 18 Years of Age, 1999 through 2003</u>.

	Fayette County	Labor Market Area
Civilian Labor Force	142,178	376,720
Employed	138,684	364,455
Unemployed	3,494	12,265
Unemployment Rate (%)	2.5	3.3

Labor Force Characteristics of Residents, 1997

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

Work Force Commuting Patterns (1990)

Workers commuting out of Fayette County	11,359
Workers commuting into Fayette County	40,461
Working and residing in Fayette County	105,018

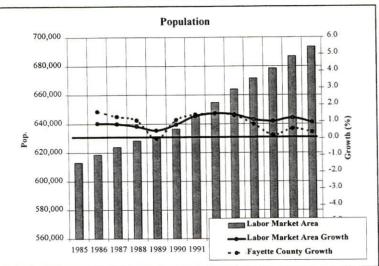
Source: University of Louisville, State Data Center.

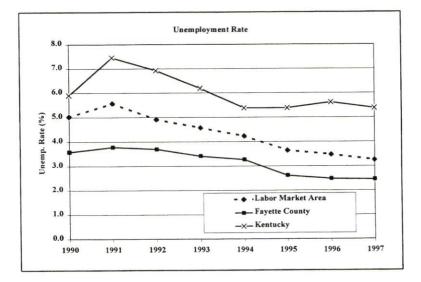
Selected Components of Nonagricultural Employment by Place of Work, 1997

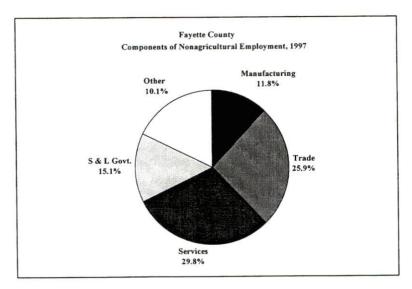
	Fayette County	Labor Market Area
All Industries	157,176	329,256
Mining & Quarrying	173	305
Contract Construction	8,581	15,089
Manufacturing	18,493	68,945
Transportation & Public Utilities	8,024	12,737
Wholesale & Retail Trade	40,683	78,314
Finance, Insurance, & Real Estate	7,738	12,217
Services	46,901	75,689
State & Local Government	23,774	59,641
Other	2,810	5,973

Note: Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers.

Source: Kentucky Workforce Development Cabinet, <u>Average Monthly Workers Covered by Kentucky</u> Unemployment Insurance Law, 1997.







Selected Charts

Per Capita Personal Income

	<u>1992</u>	<u>1996</u>	Percent Change (1992-1996)
Fayette County	\$22,085	\$27,030	22.4
Labor Market Area Range	\$10,045 - \$22,766	\$12,609 - \$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 Lexington serves Fayette County. The focus of the following data is on job placements made by the Lexington 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 Fayette County job openings in various occupational categories. The average hourly wage for selected occupational categories were:

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(0)

· · · · · ·	Number of Placements	Average Wage (\$)
All Occupations	3,491	7.42
Professional, Technical & Managerial	76	9.18
Clerical	716	6.49
Sales	112	5.82
Domestic	15	4.99
Services (excluding domestic)	546	5.61
Agricultural, Fishery, Forestry, etc.	22	6.24
Processing	112	8.75
Machine Trades	99	8.37
Bench Work	234	7.19
Structural	308	10.30
Motor Freight & Transportation	90	7.51
Packaging & Materials Handling	1,151	8.02
Other	10	7.00

Note: Occupational categories are taken from the <u>Dictionary of Occupational Titles</u> published by the U.S. Department of Labor. The Lexington local office serves Fayette and Jessamine Counties. **Source:** Kentucky Workforce Development Cabinet, Department for Employment Services.

	Fayette County	Kentucky (Statewide)	Tennessee	Virginia
All Industries	\$512.40	\$488.00	\$521.00	\$555.00
Mining & Quarrying	896.42	790.00	839.00	772.00
Contract Construction	550.81	516.00	561.00	544.00
Manufacturing	704.72	644.00	621.00	644.00
Transportation & Public Utilities	619.08	648.00	653.00	761.00
Wholesale & Retail Trade	349.61	337.00	391.00	392.00
Finance, Insurance, & Real Estate	630.61	613.00	696.00	748.00
Services	492.54	440.00	495.00	580.00
State & Local Government	598.84	484.00	494.00	530.00
	Indiana	<u>Ohio</u>	Illinois	<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

Average Weekly Wages by Industry by Place of Work, 1997

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, <u>Average Weekly Wages of Workers Covered by Kentucky</u> <u>Unemployment Insurance Law, 1997</u>. U.S. Department of Labor, Bureau of Labor Statistics, <u>Employment and</u> Wages, <u>Annual Averages</u>, 1997, December 1998.

EXISTING INDUSTRY

<u>Firm</u>	Product(s)	1998 <u>Emp.</u>	Date Established
A & B Industrial Sheet Metal	Sheet metal fabricating	3	N/A
Accuprint, Inc.	Commercial offset printing, typesetting & saddle stitch binding	19	1983
Accurate Tool & Manufacturing	Tool & die: plastic & rubber molds, medical & industrial prototype parts	3	N/A
Accuromm U S A, Inc.	Steel cutting tools	50	1989
Ace Magazine	Magazine publishing	6	1988
ACME Sign Co.	Wooden, metal, painted, plastic, magnetic, screened & vinyl lettered signs & banners	5	1941
Ad-Pro Festival Products Inc.	Textile screen printing: T-shirts, caps & jackets	4	1980
Adcolor Screenprinting, Inc.	Screen printing	22	1990
AdLib	Fabric screen printing	2	N/A
Advanced Duplicating Co.	Printing plates	1	1947
Advanced Technology Machining	Machine shop: precision & contract machining; assembly	12	1991
Advertiser Printers, Inc.	Offset printing; glue, side wire, saddle stitch, plastic & spiral binding	3	1990
Aero Graphix	Fabric screen printing & advertising specialties	4	1994
Air Technologies, Inc.	Machine shop: arc, gas, TIG & heliarc welding; CNC & general machining; ID, OD & surface grinding	5	1956
Albright's Belts & Silks	Racing silks, bridle belts, key tags, dog collars & leather products	1	1868
Alexandria Printing	Offset, laser & letterpress printing; typesetting; glue, perfect, side & saddle stitch binding	4	1988
All Star Certified Welding	Plasma cutting svc;custom metal baricating	1	1986
Alminco, Inc.	Coal mining drilling equipment	7	1982
Amberley Sign & Graphics, Inc.	Wooden, painted, plastic, metal, magnetic, sandblasted, screened & vinyl lettered signs	4	1987
America's Finest Woodworking	Custom wood products & store fixtures	27	1994
American Printing Co.	Offset printing & typesetting; glue, perfect, plastic, ring & staple binding	4	1989
American Speedy Printing	Commercial offset printing & computer typesetting	4	1986
American Speedy Printing Center	Commercial offset printing, typesetting & desktop publishing; perfect, plastic, staple, spiral, side & saddle stitch binding	3	1987
Anchor Service Group	Arc, gas MIG, TIG & heliarc welding	2	1996
Anytime Concrete, Inc.	Ready-mixed concrete	2 3 3	1993
Applecreek Farms, Inc.	Gourmet foods & gift baskets	3	1990
Armorlegg Corp	Men & boys' safety vests, reflective sleeves & backpacks	4	1990
Artisan Iron Crafters, Inc.	Brass & steel custom household & office furniture	3	1988

Firm	Product(s)	1998 Emp.	Date Established
<u>rnm</u>	Houdellay		
Atchison's Kentucky Monument	Wooden & limestone signs; monument engraving Services	3	1986
Athena Cultured Marble Co., Inc.	Cultured marble tubs & vanities	5	1986
Audio Authority Corp	Electronic switching systems, audio & video interconnecting cables & connectors	55	1976
Austin Apparel Co.	Jeans	4	N/A
B & P Printing, Inc.	Offset printing, typesetting, plastic & spiral binding	2	1985
B & W Awning Co., Inc.	Canvas & aluminum awnings, venetian blinds, storm windows & doors	8	1885
B C T, Inc.	Reference manual publishing	1	N/A
Back's Cylinder Head Service	Automotive cylinder head repairing & rebuilding	1	N/A
Bailey's Monogram	Embroidering & monogramming services	4	1985
Beau Graphics Limited, Inc.	Color separations, composite film & proofs	20	1979
Big Auger Machine & Tool, Inc.	Machine shop: arc & gas welding, mill & lathe work, surface grinding, general machining & fabricating heavy equipment parts	4	1978
Bizwil Inc.	Bituminous surface coal mining	100	N/A
Blast Art	Etched glass, granite, sandblasted & redwood signs	1	1985
Blood-Horse Publications	Magazine, supplement & book publishing	70	1923
Blue Grass Manufacturing	Electromechanical subassemblies, machining, welding, fabricating & packaging svc	150	1961
Blue Grass Optical Co.	Lens grinding	15	1923
Blue Sky Concrete Materials	Ready-mixed concrete	7	1979
Blue Star Plastics, Inc.	Custom plastic injection molding	123	1984
Bluegrass Iron Work	Ornamental iron work, spiral staircases, hand & swimming pool railings	3	1985
Bluegrass Sandblasting, Inc.	Industrial sandblasting svc & sandblasted signs	5	N/A
Bluegrass Truss Co.	Prefabricated wooden floor & roof trusses	52	1972
Bluegrass Woodworking Co. Bremer & Associate Custom	Custom wooden store fronts & fixtures Custom millwork, casework & cabinets	70 9	1978 1986
Wood Brennan Hunter Fiber Resources	Corrugated boxes, containers, bales & paper	5	1996
Brown, B J Sheet Metal Co.	Sheet metal fabricating; heating, ventilating & air conditioning duct work	15	1986
Brumley Sign Service	Painted & magnetic signs	1	N/A
Bryant's Sheet Metal Co.	Custom sheet metal, aluminum, copper, black iron, stainless & galvanized steel fabricating	4	1988
Bucks Screen Printing/Embroidery	Fabric screen printing & embroidering svc	5	1995
Burton Brothers Cabinet Shop	Laminated counter tops	1	1956

Firm	Product(s)	1998 <u>Emp.</u>	Date Established
Butler's Printing, Inc.	Commercial offset, letterpress & lithographic printing; typesetting; glue, saddle stitch, spiral & perfect binding	12	1927
Byrne, Pat Printing, Inc.	Offset printing, computer typesetting; side & saddle stitch, wire & plastic spiral binding	3	N/A
C & C Chemical & Coal Co.	Bituminous coal	2	N/A
C S A Manufacturing, Inc.	Arc, gas, MIG, TIG & heliarc welding; steel fabricating, sandblasting/protective coating svc	4	1987
Cabinet Shop/University of KY	Custom wooden school cabinets	5	N/A
Cabinets Unlimited, Inc.	Custom hardwood, softwood, plastic laminated cabinets	5	1979
Cartotech, Inc.	Maps	1	1986
Central Brace & Prosthetics	Orthopedic & prosthetic appliances	15	1952 N/A
Central Kentucky Asphalt	Asphalt paving mixtures	3 3	1992
Central Kentucky Asphalt	Asphalt paving mixtures	75	1992
Central Kentucky Processing	Metal finishing, pickling, deburring, cleaning & tumbling; zinc, black oxide, electro, nickel & electroless nickel plating services	15	
Central Kentucky Processing	Metal heat treating	45	1973
Central Printing Co.	Offset printing	3	N/A
Chapman Printing Co.	Commercial lithographic, offset, foil & four color process printing, business forms, embossing & die cutting	30	1983
Chase Publishing Co., Inc.	Magazine publishing	5	1920
Cherry Fabrication	Custom ornamental & architectural metal fabricating, handrails, arc & gas welding	2	1979
Clark Material Handling Co.	Indl internal combustion & electric fork lift trucks	300	1988
Clark Publishing	Directory publishing	5	1987
Clark Typesetting	Desktop publishing & typesetting svc	5 5	1983
Classic Engraving	Engraving & embroidery svcs		N/A
Clem's Refrigerated Foods	Hamburger processing	15	N/A
Cloud Concrete Products	Septic, waste water & storm water tanks, manholes, vaults & utility boxes	50	1927
Command Machine	Machine shop: general, CNC, NC & contract machining; drilling, boring, cutting, honing; lathe & mill work	4	N/A
Commonwealth Block Co.	Paving stones, retainer walls & garden block	45	1976
CompuGraphics, Inc.	Wooden, metal & vinyl lettered signs	6	N/A
Computer Color Corp.	Four color separating & stripping	50	1983
Concrete Materials Corp.	Ready-mixed concrete	7	1939
Confidence Tool Co.	Adjustable socket wrenches & hand tools	1	1993
Congleton, W T Co., Inc.	Ready-mixed concrete	25	1948
Consolidated Automation Inc.	Industrial automation machinery & tooling	12	1987
Contemporary Marble, Inc.	Cultured marble sinks & tubs	5	1976

<u>Firm</u>	Product(s)	1998 <u>Emp.</u>	Date <u>Establishe</u> e
Contract Machining & Mfg	General, CNC, prototype & custom machining; tooling	65	1981
Controls & Automation, Inc.	Control panels	1	N/A
Copies Now	Plastic & spiral binding	3	1994
Сору Со.	Offset printing, computer typesetting, desktop publishing, saddle stitch & plastic binding	6	N/A
Copy Express, Inc.	Commercial letterpress & offset printing	14	1980
Copy Shop Printing Co.	Offset printing, computer typesetting, desktop publishing, plastic & saddle stitch binding	4	1974
Corman & Associates, Inc.	Display props, exhibits & store fixtures	50	1964
Cox Printing Co., Inc.	Commercial offset & letterpress printing; computer typesetting; glue, spiral, comb, side & saddle stitch, binding	5	1926
Craycraft Signs, Inc.	Magnetic, metal, painted, plastic, wooden, sandblasted, etched, engraved, electrical, neon & vinyl lettered signs	4	N/A
Creative Reproductions	Offset printing, computerized typesetting/binding	2	1976
Crest Products, Inc.	Metal stampings, self locking metal fasteners & washers	180	1956
Crouse Concrete, Inc.	Ready-mixed concrete	20	1961
Crystal Graphics Systems	Computer graphics & typesetting; plastic & glue binding	6	N/A
Custom Corporate Advertising	Fabric screen printing & advertising specialties	6	N/A
Custom Made Saddlery	Horse halters & custom leather goods	3	1982
Custom Tool & Manufacturing Co.	Tools, dies, fixtures, gauges, prototypes & assembling	13	1981
D S M, Inc.	Screw machine products	35	1971
Daily Racing Form Co.	Daily newspaper publishing	34	N/A
Databeam Corp.	Personal conferencing & telecommunication systems & products	40	1976
Davis Prepress	Computer typesetting, color separation & desktop publishing, printing plates	3	N/A
Del-Ray Printing	Commercial offset printing; saddle stitch, glue & spiral binding	4	1978
Designer Marble	Cultured marble produc0ts	6	1983
Designs Unlimited, Inc.	Precious decorative gold, silver & platinum jewelry	4	1987
Diamond Graphics, Inc.	Commercial offset printing, computer typesetting, saddle stitch & plastic binding	3	1984
Dimensional Sign Systems, Inc.	Interior, exterior, electrical & architectural signs	12	1985
Diversified Manufacturing Inds	Metal fabricating, subassemblies, electronic & electromechanical wire harnesses	11	1979

Firm	Product(s)	1998 Emp.	Date Establishe
<u>r 11 m</u>	<u>1 Toduci(s)</u>	Emp.	Establishe
Doller Machine & Tool, Inc.	Tools, dies & fixtures	6	1978
Eastlex Machine Shop	Hook & eye attaching & belt loop cutting machines	85	1956
Econo Print of Lexington	Offset printing & saddle stitch binding	4	1973
Elite Business Forms, Inc.	Offset printing, computer typesetting, desktop publishing, computer & business forms	7	1995
Ely Co.	Sheet metal fabricating	30	N/A
Employment Solutions Inc.	Sheltered workshop: food packaging/processing	35`	1972
Everburn Manufacturing, nc.	Ceramic fiber fireplace logs	120	1992
Everhard Automation & Control	Specialty machines	25	1981
Expo Games, Inc.	Custom wooden game tables	4	1989
Fab Steel, Inc.	Structural steel fabricating	50	1992
Fansteel V R/Wesson	Carbide cutting tools & access	70	1958
Farmer's Jewelry	Precious & stone jewelry	8	1950
Farmers Feed Mill	Animal feed	18	1964
Fastsigns	Architectural, electrical, magnetic, metal, plastic, wooden & vinyl lettered signs; point of purchase displays	10	1990
Fayette Graphics, Inc.	Commercial offset, letterpress & lithographic printing, typesetting & desktop publishing	7	1982
Fayette Plating Co.	Decorative chrome & nickel plating, polishing & buffing svc	2	1978
Fayette Printing	Offset & letterpress printing, numbered & raised letters; glue, saddle stitch, plastic, binding	2	1976
Feeback Printing & Mailing Svc	Offset printing; perfect, plastic, side & saddle stitch binding	12	1947
Fizer, Inc.	Specialty equipment	8	N/A
Fluid Power Products, Inc.	Hydraulic system assembly	14	1965
Foam Design, Inc.	Foam products, cushion packaging, car top carriers, body surf boards, pool floats, archery targets & aerobic mats	140	1973
Fort James Corp.	Paper & plastic cups	300	1997
Frakes, George Jewelry	Fine jewelry & findings	4	1965
Fraley Southland Auto Parts	Alternators & starters rebuilding & remfg	3	1967
Fresh Approach	Sheltered workshop: food processing/packaging	25	1986
Fyffe Sheet Metal	Sheet metal fabricating; arc, gas, MIG & TIG welding	3	1986
Gall's, Inc.	Light bar assembling for fire trucks; uniform embroidering, badge engraving & public safety equipment	350	1973
General Electric Co.	Incandescent glass bulbs	175	1947
General Electric Co.	Automotive sealed beam headlights & specialty lamps	400	1947

Firm	Product(s)	1998 <u>Emp.</u>	Date <u>Establishe</u>
Gibson Laboratories, Inc.	Reagents & cultured media	20	N/A
Gold & Diamond Apparel	Fine jewelry	4	N/A
Gordon, Harry Scrap Materials	Scrap metal processing	25	1958
Gordon, Harry Steel Co., Inc.	Custom metal & structural steel fabricating	45	1958
Graphic Film, Inc.	Negatives, electronic imaging, prints & veloxes for printers	3	1984
Graphic Productions, Inc.	Offset printing, computerized typesetting & desktop publishing; plastic, side & saddle stitch binding	4	1979
Grayhawk Corp.	Prefabricated exterior wall panels	151	1967
Group Travel Leader	Tabloid newspaper/monthly magazine publishing	5	1992
Hallmark Trophies, Inc.	Plaques, trophies, medals & award ribbons; engraving services	8	1979
Hands On Originals	Fabric screen printing, screened signs & vinyl lettered banners	30	N/A
Hands On Originals	Vinyl, paper, laminated & screened signs/banners	8	N/A
Hanger, J E, Inc.	Prosthetic & orthotic appliances	6	N/A
Harbor Steel & Supply Corp.	Steel service center	25	N/A
Harp Enterprises	Offset, letterpress & screen printing; hot stamping, embossing & thermography	35	1973
Harrod Concrete & Stone Co.	Ready-mixed concrete & crushed stone	35	1950
Hays Bookbinding Co.	Hand sewn & drilled bookbinding	2	1968
Hi-Tech Artificial Limbs, Inc.	Artificial limbs & prosthetic devices	6	1990
Home City Ice Co.	Packaged ice	30	1997
Honeycutt Mechanical Contract	Sheet metal fabricating	30	1976
Hopkins Tool & Die, Inc.	Machine shop: drilling, boring, cutting, honing, lathe & mill work, general & CNC machining, surface grinding, arc welding, dies & molds	4	1974
Horne, R R & Co., Inc.	High temperature insulation/architectural panels	4	1981
Host Communications Printing	Full color brochures, posters, art prints & directory publishing; commercial letterpress printing; typesetting; perfect binding	100	1941
Hotwork Corp.	High velocity combustion burners & blowers used in refractory heat ups & dry outs	38	1965
House of Eades, Inc.	Plastic indoor signs, rubber stamps, trophies & advertising specialties	2	1972
Hughes, Lloyd K. Metalsmithing	Steel & bronze sculptures & decorative metal products & furniture	1	1989
Hungerford, David Jewelers	Custom gold jewelry	3	1988
Hunter Manufacturing Group	Screen printing: ceramic mugs, luggage tags, dog leashes, collars & clothing; embroidering	180	1988 N/A
I C M Printing, Inc.	Offset printing, computer typesetting, plastic & saddle stitch binding	6	N/A

Lexington-Fayette Co	ounty Manufacturing Firms,	Their Products and I	Employment (continued)
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Firm	Product(s)	1998 <u>Emp.</u>	Date <u>Established</u>
Ideal Tool & Manufacturing Co.	Machine shop: parts, components, tools & dies; CNC, general & EDM machining, drilling, boring, cutting, surface grinding, mill/lathe work	22	1977
IKON Document Services, Inc.	Offset & letterpress printing; computer typesetting; desktop publishing; glue, staple, perfect, saddle stitch & spiral plastic binding	6	1986
Imperial Tool & Manufacturing	Custom made special machinery, molded tools, dies, jigs, plastic products & molds	20	1966
Industrial Marketing, Inc.	Monthly magazine publishing	10	N/A
Industrial Pallet Brokerage	Reconditioned wooden pallets	20	1981
Inkspot, Inc.	Textile screen printing	7	1988
Insiders's Guide	Advertising & shopping news publishing	4	N/A
Instant Signs	Vinyl, paper, laminated & screened signs/banners	7	1986
Insty-Prints, Inc.	Offset printing, computer typesetting & plastic binding	5	1980
Integrated Sign & Graphic, Inc.	Architectural, metal, wooden, plastic, magnetic, screened, electrical, vinyl lettered signs & exterior commercial lighting	24	1988
Intelligent Controls/Automation	Custom industrial control, data acquisition & automation systems; robotics	13	1980
Interplex Plastics, Inc.	Custom injection molding & molding tools	60	1980
Intertek Testing Services Inc.	Telecommunications testing lab	45	1896
J & M Quality Tool, Inc.	Machine shop: general machining	3	N/A
James Dryer Co.	Veneer drying, custom machinery & clippers	5	1946
Jax Neon	Glass tube fabricating & bending	1	1986
Jefferson Smurfit Corp.	Corrugated boxes & paper sheets	50	1971
Julie's Custom Draperies	Custom draperies, bedspreads/window treatments	3	1980
K B C International	Leather halters, harnesses & reins	18	1991
K D Stamp Co., Inc.	Rubber stamps, indoor plastic signs, notary & corp seals & banners	3	1962
Kapp, Robert & Associates, Inc.	Uniforms & access	10	1972
Keeton Sheet Metal, Inc.	Sheet metal fabricating	40	1990
Kenamerican Resources Inc.	Bituminous underground coal mining	4	1995
Kentucky Ornamental Iron, Inc.	Architectural metal, brass, aluminum & ornamental iron products, entrance gates, railings & spiral staircases	13	1961
Kentucky Paint Manufacturing	Paints, lacquers, urethane varnishes & fence coatings	35	1945
Kentucky Pre-Press, Inc.	Computer typesetting & desktop publishing	3	N/A
Kentucky Precast of Lexington	Concrete pipe & manholes	30	1983
Kentucky Tack Shop, Inc.	Leather halters, belts, harnesses & chaps; brass nameplates; horse remedies	6	1979
Kentucky-Indiana Lumber Co	Roof trusses, wood & steel doors	62	1979

Firm	Product(s)	1998 <u>Emp.</u>	Date <u>Establishe</u>
	Offset & letterpress printing, typesetting, perfect	12	1921
Keystone Printery, Inc.	& saddle stitch binding		
Keystone Window Sales, Inc.	Aluminum awnings & canopies	4	1951
Kinko's Copies	Desktop publishing & photo high speed copying Services	24	1979
Kinko's Graphic Corp.	Computerized typesetting & spiral binding	30	1972
Kirk & Blum	Custom sheet metal handling equipment & materials, sheet metal fabricating & air pollution control equipment	85	1959
Kwik Kopy Printing, Inc.	Offset printing; computer typesetting; desktop publishing; glue, staple & saddle stitch binding	5	1991
L & B Printing Co.	Offset printing	1	1985
Lamar Advertising Co.	Billboards	18	1903
Leininger Cabinet/Woodworking	Architectural woodwork & casework	19	1950
Lexair, Inc.	Pneumatic/hydraulic valves & barfeed equipment	40	1977
Lexel Imaging Systems, Inc.	Cathode ray tubes	130	1991
Lexington Brewing Co., Inc.	Beer	3	1994
Lexington Cut Stone Marble	Cut marble & granite sinks, countertops, keystones & fireplaces	12	1921
Lexington Diesel Injection	Diesel pump rebuilding	8	1977
Lexington Herald-Leader	Newspaper publishing & offset printing	500	1870
Lexington Industrial Co., Inc.	Electric motor rebuilding & repairing	14	1960
Lexington Laminates Plus, Inc.	Laminated counter tops, custom wooden cabinets & casework	9	1989
Lexington Plastic Molding	Housing, automotive & equestrian plastic injection molded products	40	1993
Lexington Printing Co.	Offset printing & computer typesetting	4	1946
Lexington Recycling Services	Metal, paper & plastic recycling	18	1981
Lexington Safety Products	Equestrian helmets	30	1989
Lexington Trophy Co.	Trophy & plaque assembling & engraving; plastic & metal signs	7	1969
Lexmark Intl, Inc.	Printers, keyboards, typewriters & information processing supplies	6,000	1991
Lex-Pro Service	Sheltered workshop: mechanical assembling	64	1977
Link-Belt Construction Equipment	Hydraulic trucks, excavators, self-propelled & cable cranes	900	1974
Lodestar Energy Inc.	Surface coal mining	30	N/A
London Business Forms LLC	Offset printing, computer & business forms	8	N/A
M & S Machining, Inc.	Machine shop: CNC machining, lathe & mill work, drilling & boring, MIG, arc & gas welding	7	1990
M & W Tool LLC	Tool & die: CNC machining & tooling; progressive, stamping & form dies	2	N/A
M C M Business Services, Inc.	Computer typesetting; electrical & vinyl lettered signs	6	1981

Lexington-Fayette County	Manufacturing Firms,	Their Products and	Employment (continued)

Firm	Product(s)	1998 Emp.	Date Established
M C M Signs, Inc.	Commercial electrical, neon, plastic & metal signs	3	N/A
M M I of KY	Rebar	14	N/A
Maddens, Robert Welding/Steel	Structural steel fabricating, arc & MIG welding	2	1990
Manufacturer's Group	Monthly periodical publishing	10	N/A
Marble's Printing Shop, Inc.	Commercial letterpress printing & typesetting	1	1979
Marshall Art Signs	Painted wooden & metal signs	1	N/A
Mason & Hanger Corp	Defense & commercial ammunitions	150	1827
McDaniel Drapery & Carpet	Custom draperies & rugs	2	1972
Metal Cleaners, Inc.	Metal cleaners	5	N/A
Metal Tech	Fabricated plastic & metal model parts	1	1986
MetalForm Industries, Inc.	Automotive metal stampings	90	1993
Metric Fasteners Corp.	Importer of metric fasteners	3	N/A
Metro Equipment Co.	Industrial carriers	25	1977
Metro Tool Manufacturing Co.	Machine shop: specialty machinery, tools, dies, jigs, fixtures & proto types	35	1976
Microcomputer Analysts, Inc.	Microcomputers	10	N/A
Mid State Steel Products Co.	Structural steel fabricating	70	1959
Millridge Machine Shop	Tool & die	3	1991
Mini Data Forms	Printed continuous business forms	35	1983
Minuteman Press	Commercial offset printing	9	1979
Mithril Ltd.	Gold, silver & platinum jewelry	5	1979
Molding Solutions	Custom injection molded rubber & plastic products, plastic & metal fabricating	30	1980
Moore Diversified Products	Insulated steel panel liners, fabricated steel, security boxes & riser guards	85	1986
Moore, I B Co., Inc.	Custom molded rubber products, gaskets, seals, rollers, O-rings & tubing	55	1967
Morningside Woodcrafters, Inc.	Custom household furniture & antique restoration	3	1989
Myers Machine & Welding	Machine shop: general machining; arc, gas, MIG, TIG & heliarc welding	1	1990
Myers Printing Co., Inc.	Offset & letterpress printing; typesetting; glue, perfect, plastic, spiral, side/saddle stitch binding	12	1984
Neogen Corp.	Diagnostic drug test kits, horse grooming products, vet vaccines	54	1993
Nicholson Tool & Mold Co., Inc.	Tools, dies, jigs, fixtures & prototypes; CNC prdtn machining, lathe, mill work & welding	8	1975
OWL Inc.	Sheltered workshop: custom assembling	45	1961
Old Kentucky Candies, Inc.	Hard & soft bourbon, chocolate & misc candies	17	1964
P I P Printing	Offset printing; glue, plastic, saddle stitch & staple binding	5	1972
Paddock Publishing, Inc.	Newspaper & magazine publishing	4	1976
Pallet Factory, Inc.	Wooden pallets	16	1988
Palumbo Lumber & Manufacturing	Interior prehung wooden door units	35	1925

Firm	Product(s)	1998 <u>Emp.</u>	Date <u>Established</u>
Parker Seal Co.	Rubber O-rings	180	N/A
Pedigree Production	Horse pedigree publishing & typesetting	4	1961
Pepsi-Cola Bottling Co.	Carbonated soft drink bottling	180	1941
Phoenix Metal Technologies	Automotive parts	50	1992
PickWick Commercial Printing	Offset printing, computer typesetting & perfect & plastic spiral binding	5	1985
Pinkston's Turf Goods, Inc.	Leather harnesses, bridles & saddles	5	1900
Pioneer Publishing, Inc.	Newspaper publishing	5	1992
Popeye Sign Co.	Electrical, magnetic, metal, neon, plastic & wooden signs; commercial advertising specialties & custom lettering	6	1961
Post Printing Co.	Horse catalogue publishing, computer typesetting & offset printing	30	1982
Prestige Printing Co.	Offset printing; computer typesetting; saddle stitch, spiral plastic & perfect binding	2	1981
Prestress Service of KY, Inc.	Precast & prestressed concrete products	100	1983
Print Master, Inc.	Offset, letterpress & screen printing; computer typesetting; desktop publishing; glue, perfect, spiral plastic, side wire & saddle stitch binding	15	1974
Pro Printers, Inc.	Offset & letterpress printing	4	1984
Procter & Gamble Manufacturing	Peanut butter	200	1957
Prosthetic & Orthotic Assocs.	Prosthetic & orthotic devices	5	N/A
Prototype Graphics	Offset & letterpress printing, computer typesetting, desktop publishing	4	N/A
Puckett & Associates	Screen printing & embroidery	1	1987
Q E D, Inc.	Surgical headlights	17	1971
Q-Box	Sheltered workshop: corrugated boxes	80	1987
Quilters Square	Custom quilts	10	1991
Qwik Tool & Manufacturing Co.	Mechanical & hand assembly & metal stampings	100	1964
Rand Mc Nally	Maps	20	1987
Rapid Graphic Printing	Offset printing	2	1988
Raytheon Systems	Aircraft engine rebuilding	600	1985
Redi Print, Inc.	Commercial offset printing; typesetting; spiral, plastic & side wire binding	7	1990
Republic Industries	Driveshafts; engine repair & arc welding	9	1985
Rexplore Drilling	Crude oil production	7	1981
Rexroth Corp.	Pneumatic & hydraulic cylinders & valves, electropneumatic control systs & actuators	300	1964
Riggs Automotive Machine	Engine repair & rebuilding	4	N/A
Robinson Contracting Co. Inc	Aggregate stone & Gravel	5	1967
Rockbridge, Inc.	Periodical publishing	3	1980
Rogers Aluminum, Inc.	Aluminum storm windows, doors & prime replacement windows	13	1959

NAME OF TAXABLE PARTY OF		1998	Date
Firm	Product(s)	Emp.	Established
S G O Designer Glass, Inc.	Stained glass windows	6	1986
S M C, Inc.	Printed circuit board assembly	35	1975
S M C, Inc.	Printed circuit board assembly	80	1975
Tema Isenmann, Inc.	Polyurethane panels	30	1987
Thiel Audio Products Co.	Home speakers	28	1975
Third Street Stuff	Wooden post cards, boxes, decorative clocks & Candle sticks	15	1987
Thornberry, David Welding	Arc, gas MIG, TIG heliarc welding; fabrication	1	1981
Thorough-Graphic Signs	Wooden, plastic & metal signs	5	N/A
Thoroughbred Times Co. Inc.	Computer typesetting, newspaper & magazine publishing	40	1985
Trader Publishing Co.	Weekly consumer magazine & newspaper publishing	40	1978
Trane Co.	Air conditioning, heating & air handling equipment & supplies	1,400	1963
Turner Industrial Sheet Metal	Steel, stainless steel & aluminum sheet metal fabricating	6	1947
Turner's Machine Shop, Inc.	Machine shop: prototypes & short run prdtn; precision, lathe & mill machining; arc & gas welding; surface grinding; cutting; honing; drilling & boring	6	1967
Typewright, The	Desktop publishing & computerized typesetting	1	1989
U S Achievement Academy	Yearbook publishing	22	1980
U S IOL, Inc.	Post cataract surgery implant lenses	20	N/A
Unibind of KY Co.	Thermal binding & binding equipment	1	1988
United Building Systems, Inc.	Roof & wall panels	18	1983
United Grafix, Inc.	Screen printed billboard posters	30	1978
Universal Directories Ltd.	College directory publishing	18	1984
University Press of KY	Educational book publishing	16	1943
Upstream Technologies	Water recyclers, pressure washers & construction steam cleaning equipment, fleet wash & degreasing chemicals	8	1984
Valvoline Co.	Blending & packaging of petroleum products	1,200	1866
Van-Tech	Auto, van & truck access & air conditioning	3	1988
Vaughan, G F Tobacco Co., Inc.	Tobacco stemming & redrying	200	1909
Vehicle Systems, Inc.	Fire apparatus	3	1984
Versa Tech Co.	Robotic systems integration	40	1975
Visumatic Industrial Products	Automated systems; screw, drive & feed mechanisms	22	1958
Vulcan Materials	Crushed limestone	18	1959
Vulcan Materials	Crushed limestone	33	1965
W E S Enterprises	Fabric screen printing & embroidery svc	8	N/A
Wabash Fibre Box Co.	Corrugated boxes	127	1979
Warner's Printing Service	Offset printing, saddle stitch binding, die cutting & computerized typesetting	8	1965

Firm	Product(s)	1998 <u>Emp.</u>	Date Established
Wildcat News Co.	Weekly newspaper publishing	6	1976
Woody's Imprints, Inc.	Fabric screen printing & vinyl lettered signs	4	1993
World Color Press, Inc.	Lithographic color separation	110	1949
Z B L, Inc.	Sperm preparation columns	6	1989

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; Lexington United.

Recent Industrial Developments

Firm	Service	Planned Jobs	Year	
Webasto Sunroofs	Sunroof	300	1997	
Toyo Seisakusho	Tape for Auto Industry	10	1998	

Source: Lexington United.

Major Lexington-Fayette County Supportive/Service Employers

Firm	Service	Planned Jobs	Year	
American Horse Show Association	Headquarters	72	1998	
TeleQuest Teleservices	Inbound Call Center	500	1998	

Source: Lexington United.

Labor Organizations in Fayette County

Grain Processors

International Brotherhood of Teamsters (Teamsters)

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

Production Workers

Sheet Metal Workers' International Association (Sheet Metal Workers)

The Newspaper Guild, AFL-CIO (Newspaper Guild)

United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry of the United States and Canada (Pipe Fitters)

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

Selected Industrial Services - Within 50 Miles of Lexington

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
					V	X		X		X
	Lexington	X	Х		X			^		<u>л</u>
9.3	Nicholasville	X			X	X				
12	Georgetown	X		X		X				
14	Versailles					X				
18	Paris					X				
18	Stamping Ground					X				
19	Winchester		Х			Х			Х	
22	Richmond	X		X		X		X		
23	Frankfort	X			X					
24	Cynthiana					X	Х			
24	Lawrenceburg					Х				
27	Harrodsburg					X				
30	Berea				X	Х				
30	Danville	X	Х		X	X				
30	Waco				X					
34	Mount Sterling					X		X		
35	Clay City					Х				
35	Crab Orchard					X				
36	Williamstown	X								
41	Stanton					X				
41	Eminence								X	
43	Shelbyville					X				
	Means					X				
48										X
49	Bloomfield					1 1 1				

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 highways serving Greater Lexington include two interstate highways, two multi-lane parkways, and five "AAA"-rated U.S. highways.

Interstate 75, a major north-south corridor, serves Lexington with five interchanges north, northeast, east, and two southeast of the city. Interstate 64, a major east-west route, serves Lexington with two interchanges north and northeast of the downtown area. The Blue Grass Parkway, a multi-lane highway providing access to western Kentucky, is located ten miles west of Lexington via U.S. 60. The Mountain Parkway, a multi-lane highway providing access to southeastern Kentucky, is located 22 miles east of Lexington via Interstate 64. Other "AAA"-rated trucking highways (80,000-pound gross load limit) serving Lexington include U.S. Highways 25, 27, 60, 68, and 421. Primary and secondary highways serving Lexington are linked together by Kentucky Route 4 (New Circle Road), a four-lane beltway encircling the city. Man-O-War Boulevard is a four-lane bypass extending south of the city which connects U.S. Highway 60 on the west side of Lexington to Interstate 75 southeast of the city. A \$6.3 million major road improvement project to widen U.S. 25 north of Lexington between Kentucky 4 and Interstate 64/75 has been completed.

A \$7.6 million road construction project is currently underway. The road will extend Viley Road through the Coldstream Research Park, connecting Newtown Pike with the Norfolk Southern Railroad, to Georgetown Road, and through the new 145-acre industrial park. The road will provide direct access from Interstate 64/75 to the industrial park in less than 1.5 miles.

City	Highway Miles	City	Highway Miles
Atlanta, GA	384	Kansas City, MO	588
Baltimore, MD	537	Knoxville, TN	174
Birmingham, AL	407	Los Angeles, CA	2,165
Charleston, WV	173	Louisville, KY	78
Chicago, IL	372	Minneapolis, MN	783
Cincinnati, OH	83	Nashville, TN	216
Cleveland, OH	334	New Orleans, LA	748
Columbia, SC	435	New York, NY	703
Columbus, OH	190	Pittsburgh, PA	372
Dallas, TX	878	Raleigh, NC	490
Des Moines, IA	668	Richmond, VA	491
Detroit, MI	346	St. Louis, MO	338
Indianapolis, IN	191	Tallahassee, FL	655

Highway Miles from Lexington, Kentucky to Selected Market Centers

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

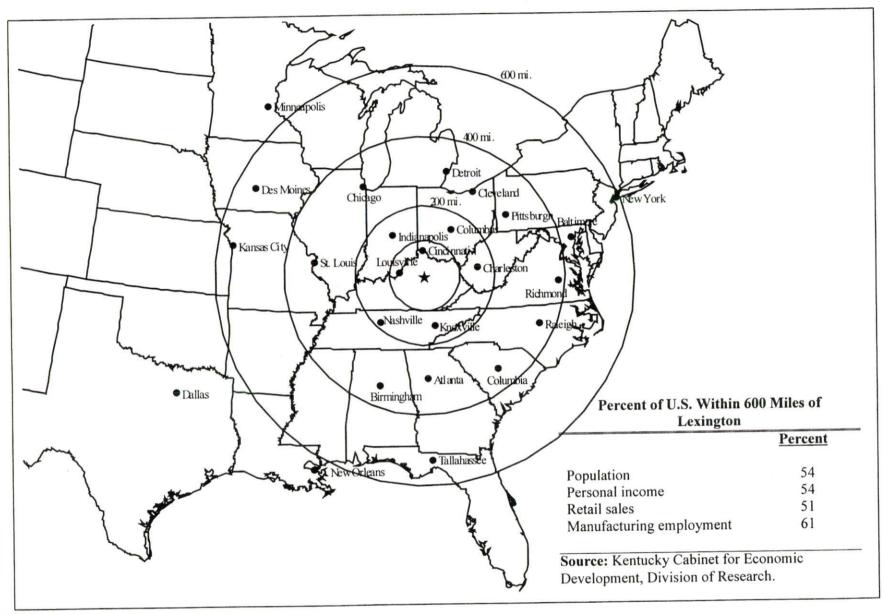
Source: AAA Map 'n' Go, DeLORME, 1998.

Truck Service

Approximately 42 common carrier trucking companies provide interstate and/or intrastate service to Lexington. Seven common carriers operate a terminal locally.

Source: American Motor Carrier Directory, Spring 1999.

Selected Market Centers Map



Rail

CSX Transportation and the Norfolk Southern Corporation each provide main line rail service to Lexington. Norfolk Southern Corporation provides the nearest intermodal facilities at Georgetown, Kentucky, 16 miles north of Lexington.

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

and/or

Industrial Development Manager Norfolk Southern Corporation The Tower Suite 2904 Nashville, TN 37203 (615) 254-3398

Air

Commercial/International

Nearest Major Commercial Airline Service

Location: Air service: Blue Grass Airport Lexington, Kentucky ASA, Comair, Delta, Continental Express, Northwest Airlink, TW Express, United Express, USAir, USAir Express 192

Daily arrivals & departures:

UTILITIES

Electricity

Service area: Company: Source of power: For industrial rates contact:

Service area: Company:

Source of power: For industrial rates contact:

Natural Gas

Service area: Company: Source of supply: For rates and supplies contact:

Lexington and a major portion of Fayette County

Kentucky Utilities Company Kentucky Utilities Company

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

parts of Fayette County

Blue Grass Energy Cooperative Corporation and Clark Energy Cooperative, Inc. East Kentucky Power Cooperative

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

and/or

Blue Grass Energy Cooperative Corporation 1201 Lexington Road P.O. Box 990 Nicholasville, KY 40340-0990 (606) 885-4191

and/or

Clark Energy Cooperative, Inc. P.O. Box 748 Winchester, KY 40392-0748 606-744-4251

Lexington

Columbia Gas of Kentucky Columbia Gas Transmission Corporation

Economic Development Department Columbia Gas of Kentucky 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241 606-288-0227

Public Water Supply

Service area: Company:

Treatment facilities information: Source of raw water: Treatment plant capacity: Average daily consumption: Peak daily consumption: Storage capacity: Water pressure:

Improvements:

Sewerage

Service area: Company:

Design capacity: Average daily flow: Design capacity: Average daily flow: Type of treatment: Treated effluent discharged into:

Improvements:

Lexington

Kentucky-American Water Company 2300 Richmond Road Lexington, KY 40502 (606) 268-6373

Kentucky River at Pool 9 and reservoir 65,000,000 gallons per day 40,000,000 gallons 64,067,000 gallons 15,800,000 gallons 30 psi to 150 psi

A one million gallon tank at Briar Hill Road was completed in 1998. A 23 million gallon pipeline to purchase water from Louisville has a completion date of 2001.

Lexington

Lexington-Fayette Urban County Government 301 Lisle Industrial Avenue Lexington, KY 40511 (606) 258-3461

Town Branch 30,000,000 gallons per day Town Branch 20,000,000 gallons per day West Hickman Creek 22,000,000 gallons per day West Hickman Creek 19,000,000 gallons per day Secondary Town Branch/West Hickman Creek

West Hickman Creek WWTP upgrade is in the design stage at an estimated cost of \$22 million. Also the West Hickman Creek Trunk Sewer Rehabilitation is in the design stages with an estimated cost of \$6 million. Improvements at Cane Run and Town Branch are underway with an estimated cost of \$4-5 million and \$8-10 million, respectively.

CLIMATE

Fayette County

Temperature		
Normal (114-year record) Average annual, 1997 Record highest, July 1988 (53-year record) Record lowest, January 1963 (53-year record) Normal heating degree days (30-year record) Normal cooling degree days (30-year record)		55.10 degrees 53.60 degrees 103.00 degrees -21.00 degrees 4,783 1,140
Precipitation		
Normal (30-year record) Mean annual snowfall 30-year record) Total precipitation, 1997 Mean number days precipitation (0.01 inch or more) (30-year record) Mean number days thunderstorms (53-year record)		44.55 inches 17.50 inches 59.13 inches 129.10 43.90
Prevailing Winds (26-year record)		South
Relative Humidity (30-year record)		
	1 a.m. 7 a.m. 1 p.m. 7 p.m.	77 percent 82 percent 60 percent 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, <u>Local Climatological Data</u>, 1997. Station of record: Lexington, Kentucky.

LOCAL GOVERNMENT

Structure

The Lexington-Fayette Urban County Government is the single local government for all of Lexington and Fayette County. The Urban County was formed in 1974 by merger of city and county governments and is the only city/county government to merge in Kentucky.

The mayor serves as the chief executive and is elected to a four-year term. The legislative body is the 15member Urban County Council. Three of the council members are elected at-large and the remaining twelve are elected by district. Construction is underway on the new \$69 million Justice Center. A history museum will be housed in the old courthouse building after the new Justice Center is complete.

Planning and Zoning

City agency - Lexington-Fayette Urban County Planning Commission Zoning enforced - All areas Subdivision regulations enforced - All areas Local codes enforced - Building, Fire 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 major sources of tax revenues for the Urban County Government and local schools are property taxes and occupational license taxes.

Local rates for real estate in the Urban County are based upon the levels of local government services provided. Each parcel of land is assigned to one of seven urban service districts with levels of service ranging from general services only to full service (general services, plus refuse collection, street lights, and street cleaning).

All property in Kentucky is assessed at 100 percent of fair cash value. State government taxes all taxable property, but state laws limit local government taxation to a few classes of property.

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).

Selected Classes of Property	State Rate, 1998	Local Taxation <u>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

State Property Tax Rates Per \$100 Valuation

Source: Property Tax Rates 1998, Kentucky Revenue Cabinet, Department of Property Valuation.

Local Property Tax Rates Per \$100 Valuation, 1998

Taxing Jurisdiction	Real Estate	Finished Goods <u>& Tangibles</u>	Motor Vehicles
County			
Fayette County	0.2965	0.0810	0.0810
School Districts			
Fayette County School District	0.5460	0.5460	0.5920

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

	Total Enrollment	Expenditures Per Pupil	Pupil to Teacher Ratio
Fayette County	33,911	\$6,324	16.1 to 1

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

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

County-wide	Number of Graduates	Percent of Total Graduates (%)
Total High School Graduates	1,606	100.0
To College	1,156	72.0
To Vocational/Technical School	48	3.0
To Workforce	320	19.9
To Work & School	34	2.1
To Military	23	1.4
Other	25	1.6

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

Nonpublic Schools

	Enrollment	Grades
Alpine Village Elementary	85	PS-04
Blue Grass Baptist Elementary	127	PS-06
Blue Grass Baptist High School	88	. 07-12
Charter Ridge Hospital School	50	P-12
Clays Mill Road Christian Academy	50	K-12
Community Montessori Elementary	185	P-06
Growing Together Preschool, Inc.	180	PS
Hallis Elementary	132	PS-03
Lexington Christian Academy Elementary	850	P-06
Lexington Christian Academy High School	375	07-12
Lexington Junior Academy	21	01-08
Lexington Montessori	90	PS-06
Sayre Elementary	265	PS-05
Sayre High School	140	09-12
Sayre Middle School	108	06-08
St. Peter Early Childhood Center	99	PS-K
The Lexington School	505	PS-09

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

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Miles	Institution	Location	Enrollment (Fall 1997)
writes	Institution	Location	1
	Lexington Community College	Lexington	5,558
	Transylvania University (Private)	Lexington	1,021
	University of Kentucky	Lexington	24,171
12	Georgetown College (Private)	Georgetown	1,626
12	Midway College (Private)	Midway	968
16	Asbury College (Private)	Wilmore	1,258
22	Eastern Kentucky University	Richmond	15,425
23	Kentucky State University	Frankfort	2,288
30	Berea College (Private)	Berea	1,464
30	Centre College (Private)	Danville	1,001
56	Maysville Community College	Maysville	1,294
57	Somerset Community College	Somerset	2,558
59	Northern Kentucky University	Highland Heights	11,785
59	Thomas More College (Private)	Crestview Hills	1,322

Area Colleges and Universities Within 60 Miles of Lexington

Note: Miles are calculated as the straight-line distance from Lexington, not road miles. **Source:** Kentucky Council on Higher Education.

Technical Schools

			Enroll	ment (1997-	-1998)
Miles	Institution	Location	Sec	<u>P/S</u>	Total
	Central Kentucky Technical College Lexington Campus	Lexington	0	1,154	1,154
19	Clark County ATC	Winchester	207	2	209
22	Madison County ATC	Richmond	799	0	799
24	Harrison County ATC	Cynthiana	720	5	72
24	Central Kentucky Technical College Anderson Campus	Lawrenceburg	0	115	11
25	Garrard County ATC	Lancaster	199	0	19
27	Harrodsburg ATC	Harrodsburg	383	4	38
30	Central Kentucky Technical College Danville Campus	Danville	107	125	23
34	Montgomery County ATC	Mount Sterling	692	0	69
43	Rockcastle County ATC	Mount Vernon	367	73	44
47	Shelby County ATC	Shelbyville	539	46	58
52	Casey County ATC	Liberty	709	0	70
53	C. E. McCormick Area Tech. Center	Alexandria	241	1	24
54	Lee County ATC	Beattyville	429	21	45
54	Marion County ATC	Lebanon	501	0	50

and an end of the design of the second s	Institution	Location	Enrollment (1997-1998)		
Miles			Sec	<u>P/S</u>	Total
55	Carroll County ATC	Carrollton	429	21	450
56	Mason County ATC	Maysville	185	33	218
57	La Grange Voc. Ed. Center	La Grange	0	179	179
57	Somerset Technical College	Somerset	2	711	713
59	Nelson County ATC	Bardstown	527	4	531
59	Northern Kentucky Technical College Edgewood Campus	Edgewood	0	248	248
59	Northern Kentucky Technical College Highland Heights Campus	Highland Heights	30	212	242
60	J. D. Patton Area Tech. Center	Fort Mitchell	185	0	185

Technical Schools (continued)

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 Lexington, 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 (606) 255-8501.

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 Lexington-Fayette County area is located at the Central Kentucky Technical College Lexington Campus in Lexington (606) 255-8501.

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 Lexington-Fayette County area, adult basic education and adult literacy classes are administered through the Central Kentucky Technical College Lexington Campus, the Lexington Public Library, and the Adult Learning Center. Adult literacy is provided by Operation Read Inc.

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 Fayette County Public School System, in partnership with the Central Kentucky Technical College Lexington Campus and Lexington Community College, offers tech prep programs in health services, home economics, and business technology.

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 - 1,688 Dentists - 291

Hospitals

General Hospitals	Beds
Central Baptist Hospital	383
Saint Joseph East	174
Saint Joseph Hospital	468
Samaritan Hospital	336
University of Kentucky Hospital	473
Veterans Administration Medical Center	395
Special Hospitals	Beds
Cardinal Hill Hospital (rehabilitation)	100
Charter Ridge Hospital (psychiatric)	110
Eastern State Hospital (psychiatric)	323
Shriners Hospital for Crippled Children (pediatric orthopedic)	50

Other Medical Facilities

A wide variety of health care facilities and organizations maintain operations in Lexington. Services include minor emergency centers, ambulance service, home health agencies, clinics for specific illnesses, and health related counseling.

Hotels and Motels

Total number - 60 Total rooms - 6,500

Banks & Financial Institutions

Bank of the Bluegrass & Trust Company Bank One, Lexington Central Bank & Trust Company Community Trust Bank Fifth Third Bank First Security Bank of Lexington First Southern National Bank First Star Bank National City Bank PNC Bank The Progressive Bank Republic Bank & Trust Company Traditional Bank Vine Street Trust Company Whitaker Bank

Savings and Loan Associations

First Federal Savings and Loan

Newspapers

Lexington Herald-Leader (daily)

Telephone Service

General Telephone of Kentucky

RECREATION

Recreation

Sports and entertainment events are available at the 23,000-seat Rupp Arena in the Lexington Civic Center. Rupp Arena is the home court of seven-time NCAA basketball champions, the University of Kentucky Wildcats. It is one of the largest arenas of its kind in the country. A convention center, hotel, shopping mall, and numerous restaurants round out the facilities at the Lexington Civic Center which is located in the heart of the downtown area. A \$7.25 million expansion of 40,000 square feet of additional exhibit hall space at the convention center was completed in 1995.

The University of Kentucky's athletic program provides sporting events year-round. U.K.'s Commonwealth Stadium (which will seat 67,000-68,000 by the 1999 season) is the scene of exciting football games. Memorial Coliseum is homecourt for the U.K. Lady Cats basketball team.

The Lexington-Fayette Urban County Division of Parks and Recreation provides a variety of leisure services. The Urban County Government maintains 110 parks, 13 swimming pools, 5 golf courses, 83 tennis courts (32 lighted), and 75 ball fields. Services for youth and adults are provided in athletics, equestrian programs, nature programs, youth and adult education programs, day camps, senior citizens' programs, recreational programs for special needs, and many special events. Some of the special events include: Lunch with the Arts, Big Band and Jazz Series, Summer Sunday Sessions, Woodland Arts Fair, Ballet Under the Stars, Woodland Jubilee Festival, Dirt Bowl, 50's Night, Beach Party, Friday Night Flicks, and much, much more. Each of these programs is free and open to all ages.

The Division of Parks and Recreation operates a nature sanctuary, Raven Run, located approximately six miles from Richmond Road in Lexington. This 374-acre tract is staffed with a naturalist who plans exciting and interesting programs such as wildflower walks, nature walks, insect walks, and constellation walks. The sanctuary has a nature center and hiking trails that provide access to the streams, meadows, and woodlands that characterize the area.

Activities provided through the Urban County Government Parks and Recreation program include the July 4th Celebration, Senior Games, Roots and Heritage Festival, Bluegrass State Games, Senior Golf Classic, Bank One Classic, Kentucky Christmas Chorus, Museum-Go-Round, and many other city-wide events.

Other facilities for recreation include golf courses, racquetball and tennis clubs, health spas, horseback riding stables, bowling facilities, indoor and drive-in movie theatres, shopping malls, and special shopping areas. Lexington operates six private country clubs, and offers numerous public service organizations and special interest clubs.

Just off Old Frankfort Pike near the heart of downtown Lexington, a new nature park, McConnell Springs, boasts historical, environmental, recreational, and educational treasures nestled within its 20 acres. It is a rare combination of urban woodlands and fields surrounding sinking and reappearing springs that create a wetland nourishing a variety of plant and animal life.

Horse Attractions

Activities relating to the horse abound in Lexington, many of which take place at the Kentucky Horse Park, one of the finest equine facilities in the world. The Horse Park is located on over 1,000 acres of bluegrass countryside. Features include: 40 different horse breeds, the International Museum of the Horse, American Saddle Horse Museum, Polo Museum and Hall of Fame, the movie presentation "Thou Shalt Fly Without Wings," horse drawn tours, Parade of Breeds demonstration, farrier and harness makers shops, horseback riding, pony rides, a restaurant, a picnic area, and 260 camping sites. The resort campground provides a relaxing place to enjoy swimming, tennis, volleyball, and other sports. The park hosts national and international events such as horseshows, the High Hope Steeplechase, Egyptian Event, Rolex Three-Day Event, the Annual U.S. Polo Association Tournament, Sunday polo matches, and much more.

Some of the finest thoroughbred and harness racing in the world is available at Keeneland Race Course and the Red Mile Harness Track. Both tracks hold spring and fall meets. A library which focuses on the horse industry is located at Keeneland. The Red Mile is also the site of the Lexington Junior League Horse Show, the nation's largest outdoor saddlehorse event, each July.

Many of Lexington's world-famous horse farms are open to the public. Private tour companies offer an inside view of the thoroughbred, standardbred, and saddlehorse industry. At the Kentucky Horse Center, a training facility for thoroughbreds, morning workouts can be seen at the covered track.

Culture

Cultural activities are numerous, with the Lexington Arts and Cultural Council serving as the umbrella organization for 59 arts, civic, and educational groups. ArtsPlace, the Lexington Opera House, and the University of Kentucky's Singletary Center for the Arts serve as the major performance facilities for such groups as: Actors' Guild of Lexington, Ballet Theater of Lexington, Lexington Ballet, Lexington Children's Theatre, Lexington Musical Theatre, Lexington Philharmonic, Lexington Singers, Central Kentucky Youth Orchestras, and Syncopated, Inc. The Lexington Opera House offers the Broadway Live Series in the fall, while the Singletary Center for the Arts presents a full schedule of performing artists, series, and lectures. ArtsPlace hosts theatre, dance, and music performances featuring local performers throughout the year.

A variety of museums, galleries, and libraries are open to the public in Lexington. ArtsPlace Gallery features juried exhibits of local artists year-round. Areas of public interest with exhibits include: the Headley-Whitney Museum, featuring the only contemporary collection of jeweled bibelots open to the public in this country; the University of Kentucky's Museum of Anthropology, and Art Museum; Transylvania University's Morlan Gallery and Museum of Rare Scientific Equipment; and the Lexington Art League gallery. Lexington's Children's Museum, located on West Short Street (Victorian Square), provides an educational yet entertaining experience for children of all ages. The Lexington Public Library maintains four branches in addition to the main downtown location.

Historic homes and buildings are another aspect of Lexington's diverse offerings. The Mary Todd Lincoln House is the girlhood home of Abraham Lincoln's wife; the Hunt Morgan House, located in historic Gratz Park, was built by Kentucky's first millionaire; Ashland was the beloved estate of the great statesman Henry Clay; and Waveland State Historic Site presents a museum of Kentucky life in the 19th century. Each of these homes are open for visitation. Lexington's oldest building, Patterson Cabin, is located on the campus of Transylvania University.

Plans are underway to develop a \$7.75 million downtown Cultural Arts District. Projects will include funding for the University of Kentucky basketball museum (which opened in February, 1999), a \$4.0 million theater plus renovation of two historical theaters, additional funding for the Lexington Children's Theater, and \$1.0 million for a new history museum to be located in the old county courthouse building once the new \$69 million Justice Center is built.

APPENDIX - DEFINITIONS

Geographic definition of the labor market area

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

Example - Logan County

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

Labor Market Area Example – Logan County								
Adjacent to <u>Logan</u>	<u>Commuter County</u>	Commuters <u>into Logan</u>	Percent of Total <u>Commuters</u>	Cumulative <u>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				
	Total Commuters into Logan County	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.

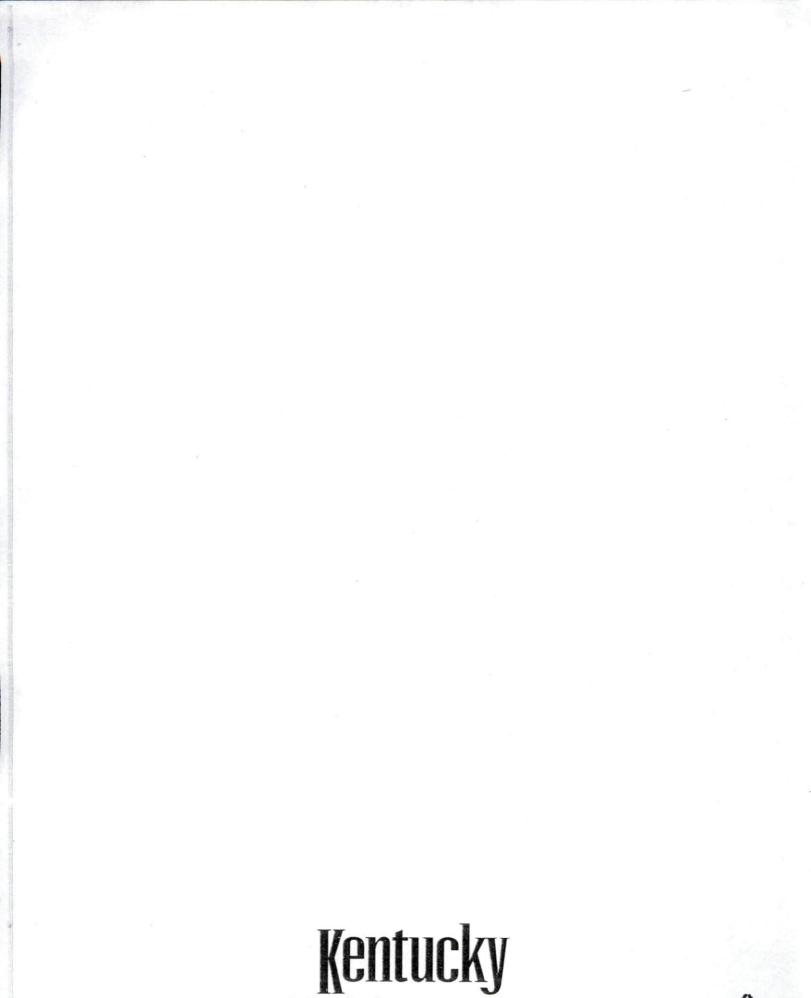
Underemployed

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.





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