

1983

# Industrial Resources: Fayette County - Lexington

Kentucky Library Research Collections  
Western Kentucky University, [spcol@wku.edu](mailto:spcol@wku.edu)

Follow this and additional works at: [https://digitalcommons.wku.edu/fayette\\_cty](https://digitalcommons.wku.edu/fayette_cty)

 Part of the [Business Administration, Management, and Operations Commons](#), [Growth and Development Commons](#), and the [Infrastructure Commons](#)

---

## Recommended Citation

Kentucky Library Research Collections, "Industrial Resources: Fayette County - Lexington" (1983). *Fayette County*. Paper 18.  
[https://digitalcommons.wku.edu/fayette\\_cty/18](https://digitalcommons.wku.edu/fayette_cty/18)

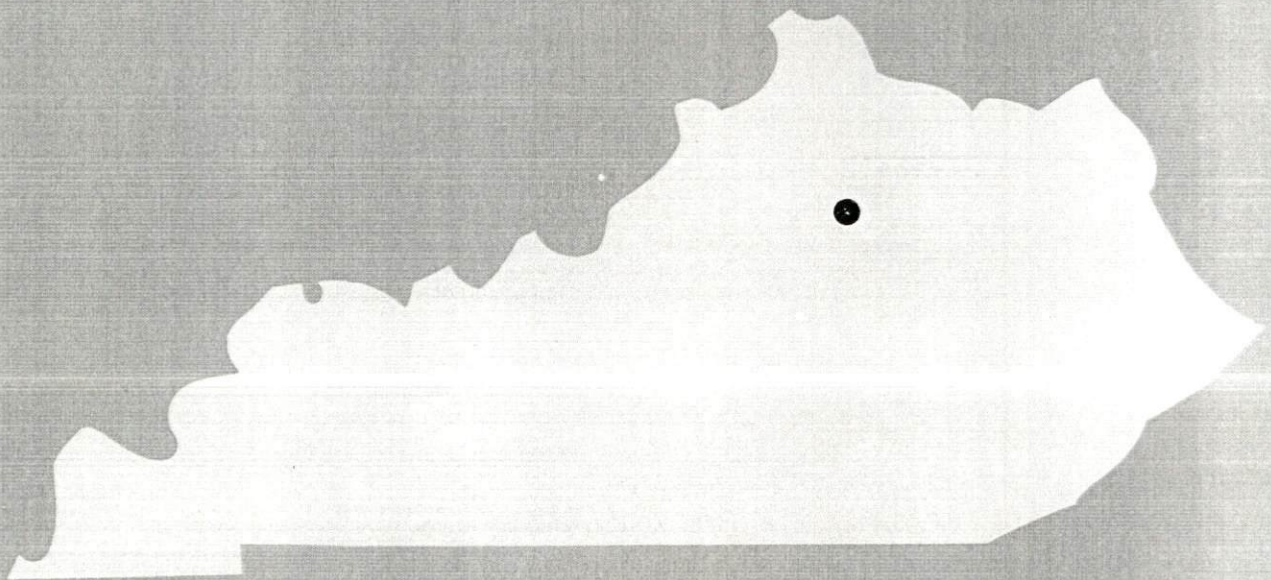
This Report is brought to you for free and open access by TopSCHOLAR®. It has been accepted for inclusion in Fayette County by an authorized administrator of TopSCHOLAR®. For more information, please contact [topscholar@wku.edu](mailto:topscholar@wku.edu).

26  
my Fayette

1983

A comprehensive  
report on

**Lexington-Fayette  
Urban County, Ky.**

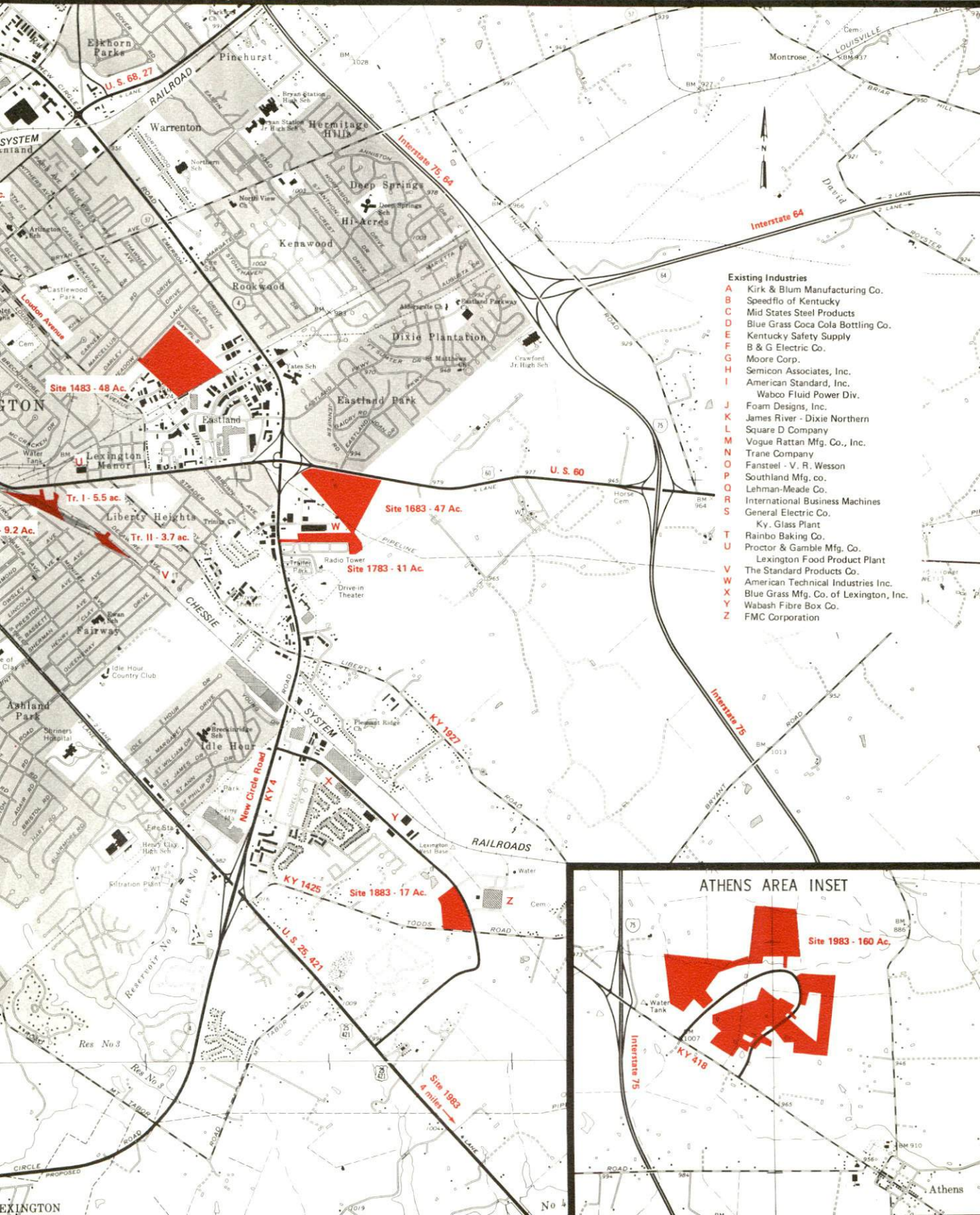


**KENTUCKY & CO.**  
The state that's run like a business.



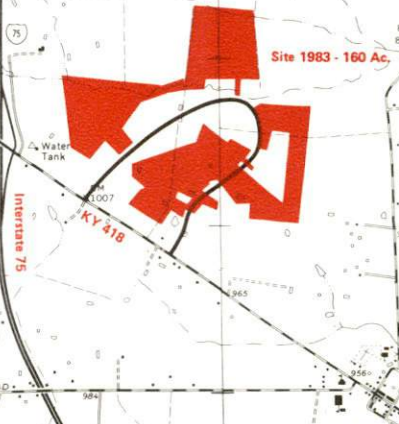
# LEXINGTON, KENTUCKY --- Index to Industrial Sites --- 1983

For more information contact the Department of Economic Development, Office of Business Development, Industrial Development Division, Capital Plaza Tower, Frankfort, Kentucky 40601 (502-564-7140).

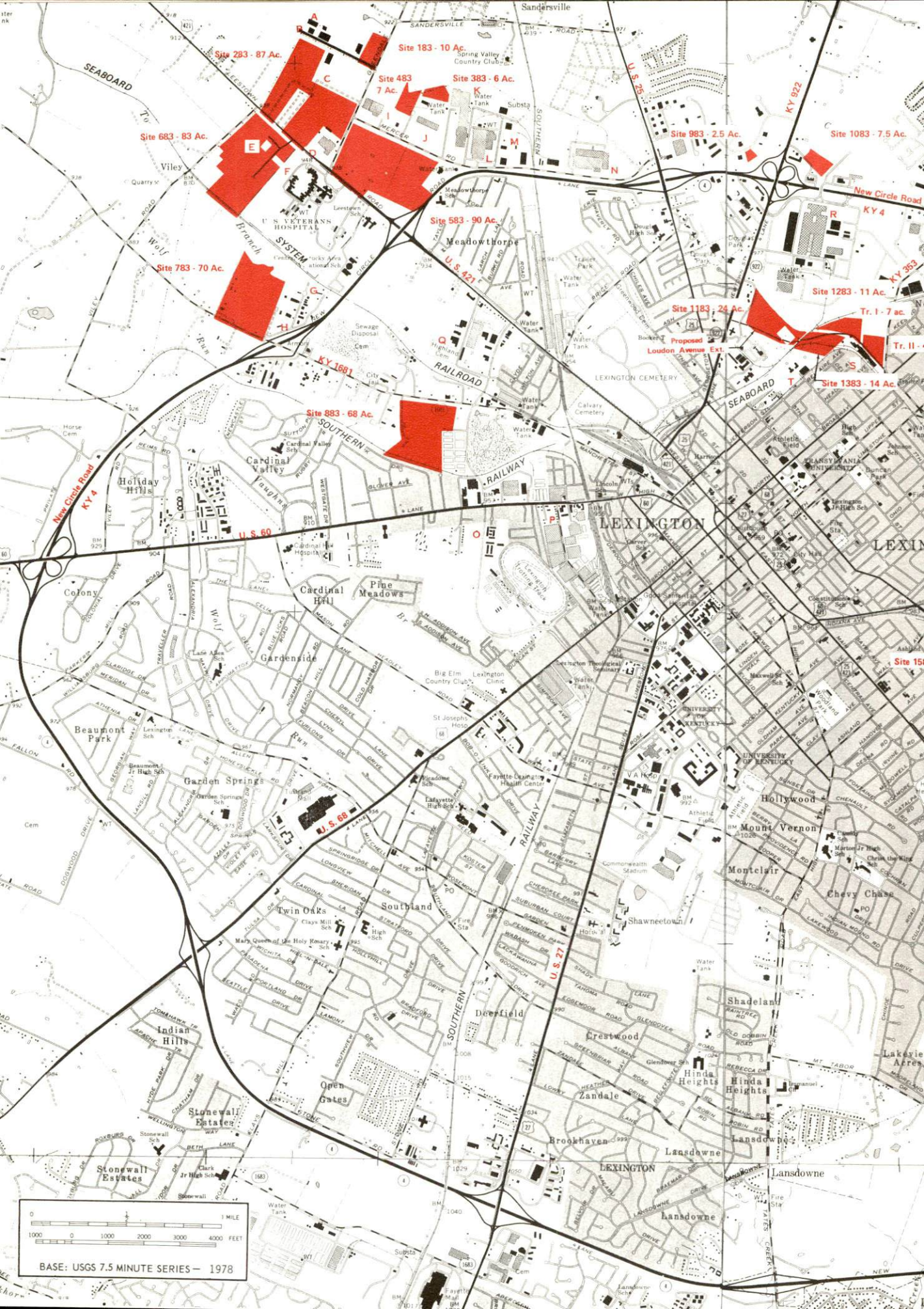


- Existing Industries**
- A Kirk & Blum Manufacturing Co.
  - B Speedflo of Kentucky
  - C Mid States Steel Products
  - D Blue Grass Coca Cola Bottling Co.
  - E Kentucky Safety Supply
  - F B & G Electric Co.
  - G Moore Corp.
  - H Semicon Associates, Inc.
  - I American Standard, Inc.
  - J Wabco Fluid Power Div.
  - K Foam Designs, Inc.
  - L James River - Dixie Northern
  - M Square D Company
  - N Vogue Rattan Mfg. Co., Inc.
  - O Trane Company
  - P Fansteel - V. R. Wesson
  - Q Southland Mfg. co.
  - R Lehman-Meade Co.
  - S International Business Machines
  - T General Electric Co.
  - U Ky. Glass Plant
  - V Rainbo Baking Co.
  - W Proctor & Gamble Mfg. Co.
  - X Lexington Food Product Plant
  - Y The Standard Products Co.
  - Z American Technical Industries Inc.
  - Blue Grass Mfg. Co. of Lexington, Inc.
  - Wabash Fibre Box Co.
  - FMC Corporation

## ATHENS AREA INSET







Site 293 - 87 Ac.

Site 183 - 10 Ac.

Site 483  
7 Ac.

Site 383 - 6 Ac.

Site 683 - 83 Ac.

Site 983 - 2.5 Ac.

Site 1083 - 7.5 Ac.

Site 783 - 70 Ac.

Site 583 - 90 Ac.

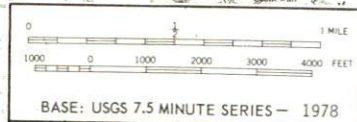
Site 1183 - 24 Ac.

Site 1283 - 11 Ac.

Site 883 - 68 Ac.

Site 1383 - 14 Ac.

Site 1500





A COMPREHENSIVE REPORT ON  
LEXINGTON-FAYETTE URBAN COUNTY, KENTUCKY

Prepared by  
The Kentucky Department of Economic Development  
Division of Research and Planning  
in cooperation with  
The Greater Lexington Chamber of Commerce

1983



Program manager - Pam Riley; research - Andrew Dennis; clerical - Bobbi Medley; graphics - Frank Ferrante, Tony Cecconi, Robert Owens; cartography - Site Evaluation Branch, Division of Industrial Development. Cost of printing paid from state funds.



## TABLE OF CONTENTS

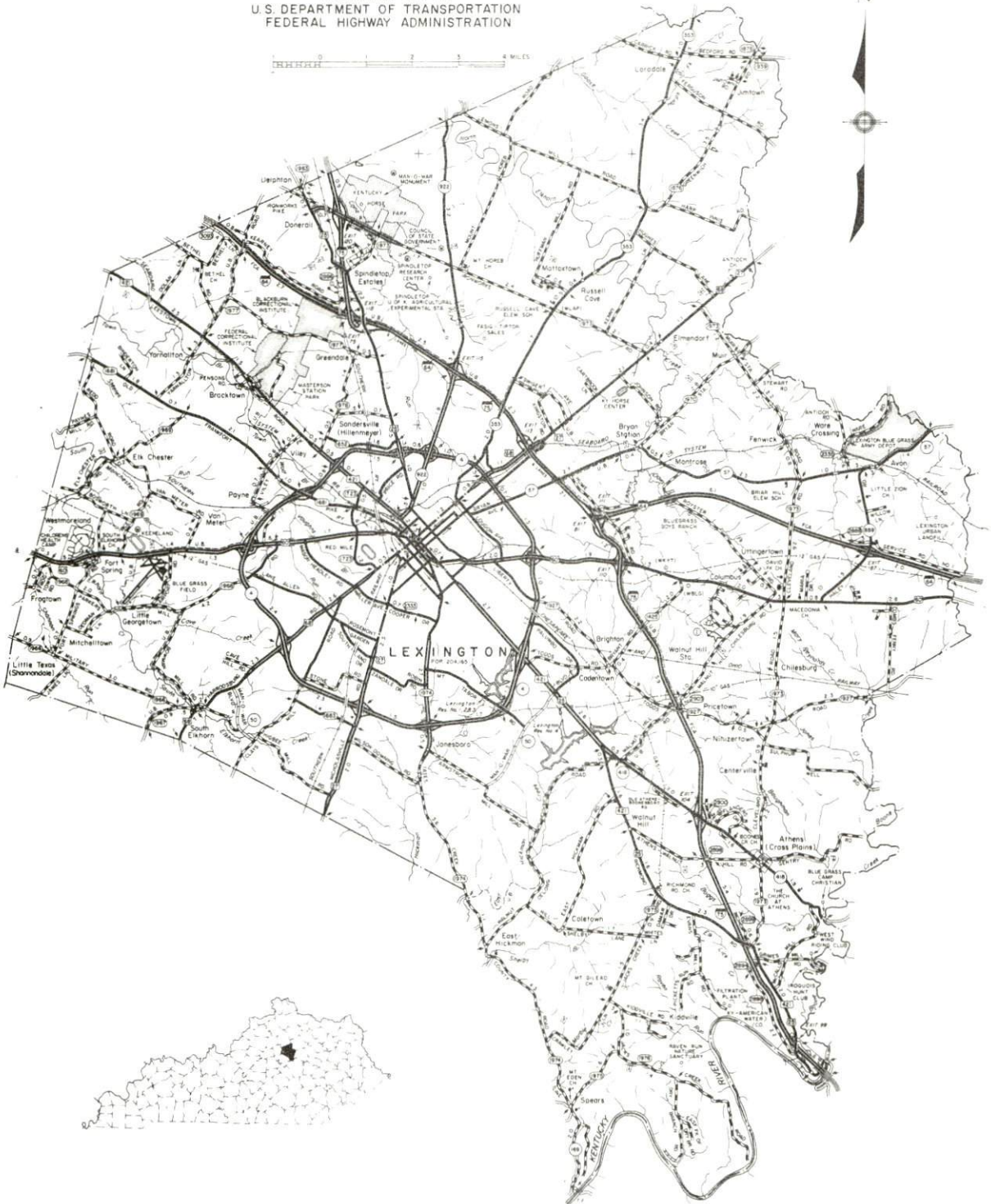
<u>Chapter</u>	<u>Page</u>
INDUSTRIAL SITES .....	i
LEXINGTON-FAYETTE URBAN COUNTY, KENTUCKY - A RESOURCE PROFILE .....	1
THE LABOR MARKET AREA .....	3
Population .....	3
Labor Force Characteristics of Residents, 1982 .....	3
Selected Components of Nonagricultural Employment, by Place of Work, 1982 .....	4
Major Lexington Manufacturing Firms, Their Products and Employment .....	5
Labor Organizations in Manufacturing Firms .....	8
Industrial Services .....	9
Estimated Male Labor Supply .....	10
Estimated Female Labor Supply .....	10
Average Weekly Wages By Industry, by Place of Work, 1982 .....	11
Per Capita Personal Income .....	13
TRANSPORTATION .....	14
Rail .....	14
Highways .....	15
Truck Service .....	15
Air .....	16
Bus .....	16
Taxi .....	16
Rental Services .....	16
Water .....	16
POWER AND FUEL .....	17
Electricity .....	17
Natural Gas .....	17
Other Fuels .....	18
WATER AND SEWERAGE .....	19
Public Water Supply .....	19
Raw Water .....	20
Sewerage .....	21
CLIMATE .....	22



<u>Chapter</u>	<u>Page</u>
LOCAL GOVERNMENT .....	23
Lexington-Fayette Urban County .....	23
Assessed Value of Property, 1983 .....	23
Property Taxes .....	24
Utilities Gross Receipts Tax for Schools .....	25
Planning and Zoning .....	25
Safety .....	25
Police .....	25
Fire .....	25
Rescue Service .....	25
Refuse Collection and Disposal .....	26
EDUCATION .....	27
Public Schools .....	27
Nonpublic Schools .....	28
Area Colleges and Universities .....	28
Vocational Schools .....	30
HEALTH .....	32
Local Medical Personnel .....	32
Hospitals .....	32
Other Medical Facilities .....	32
Ambulance Service .....	32
Public Health .....	33
OTHER LOCAL FACILITIES .....	34
Communications .....	34
Library Services .....	35
Religious Institutions .....	35
Financial Institutions .....	36
Hotels and Motels .....	37
Shopping Centers and Malls .....	37
Clubs and Organizations .....	37
RECREATION .....	38
COMMUNITY IMPROVEMENTS .....	41

1983 EDITION  
GENERAL HIGHWAY MAP  
**FAYETTE COUNTY**  
**KENTUCKY**

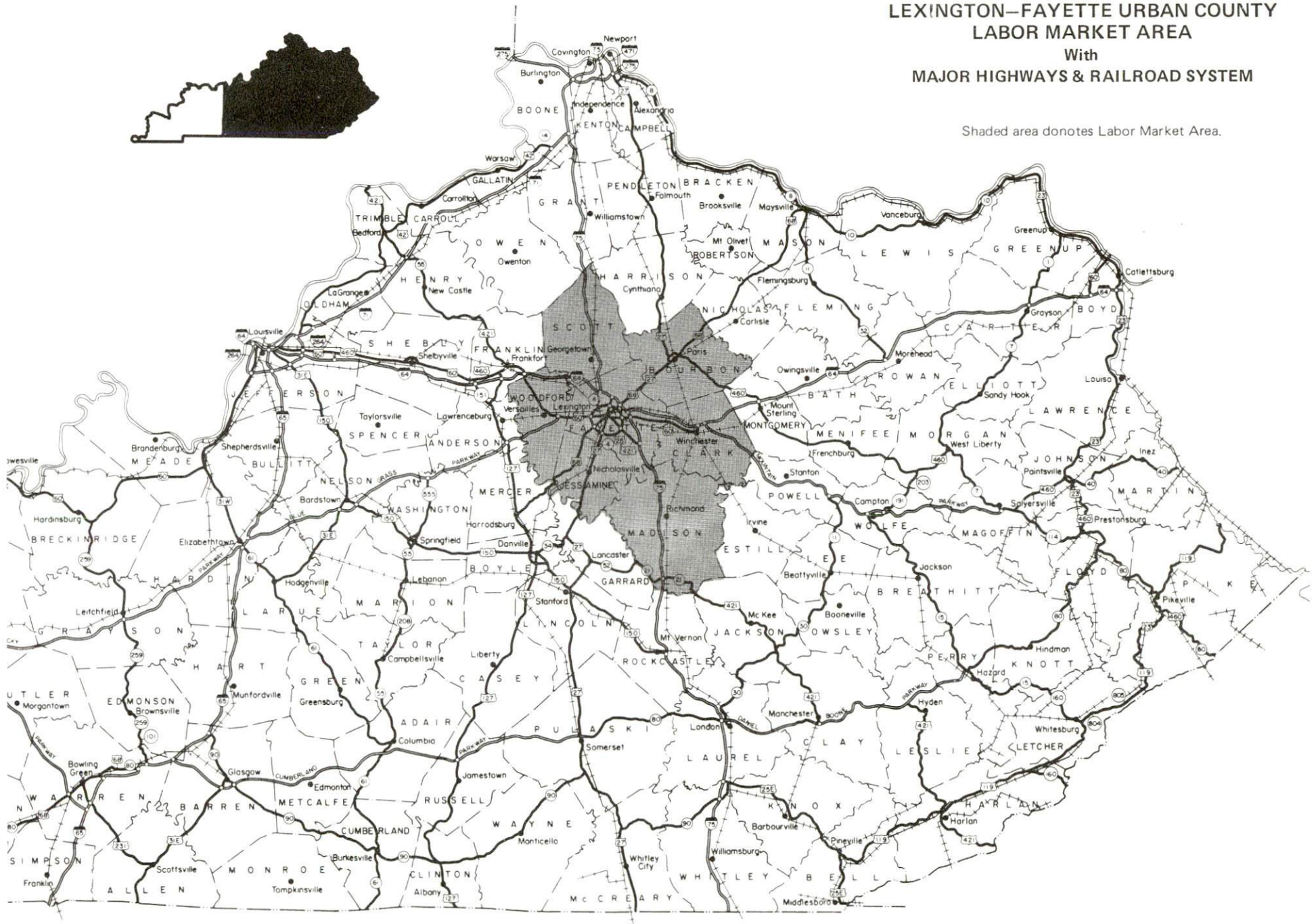
PREPARED BY THE  
KENTUCKY TRANSPORTATION CABINET  
DEPARTMENT OF HIGHWAYS  
DIVISION OF PROJECT DEVELOPMENT  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION





**LEXINGTON—FAYETTE URBAN COUNTY  
LABOR MARKET AREA**  
With  
**MAJOR HIGHWAYS & RAILROAD SYSTEM**

Shaded area donotes Labor Market Area.



## LEXINGTON-FAYETTE URBAN COUNTY, KENTUCKY - A RESOURCE PROFILE

Lexington-Fayette Urban County, located in the heart of central Kentucky's Bluegrass Region, is the state's second largest metropolitan area with a 1980 population of 204,165. The 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 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 Lexington's growth and development.

Lexington is 79 miles east of Louisville, Kentucky; 84 miles south of Cincinnati, Ohio; 173 miles north of Knoxville, Tennessee; and 335 miles east of St. Louis, Missouri.

### The Economic Framework

The total number of Fayette County residents employed in 1982 averaged 109,390 with 107,220 employed in nonagricultural jobs. Manufacturing employers in the county reported 16,460 workers; wholesale and retail trade 25,770; service firms 21,345; and state and local government 17,530. Manufacturing employment is greatest in the nonelectrical machinery, electrical machinery, fabricated metal products, and tobacco products industries.

Per capita personal income in Fayette County in 1981 was \$10,677, or \$2,261 above the Kentucky average and \$182 above the national average. Between 1977 and 1981, per capita personal income increased by 53 percent.

Lexington is the hub of a labor market area which includes Fayette and its six adjoining counties. The total number of residents in the labor market area employed in 1982 averaged 194,200 with 185,770 employed in nonagricultural jobs. Manufacturing employers in the area reported 29,410 workers; wholesale and retail trade 36,230; service firms 27,800; and state and local government 24,670.

### Resources for Growth

1. Labor Supply - There is a current labor supply of 15,920 men and 15,310 women available for industrial jobs in the labor market area. In addition, from 1983 through 1987, 14,090 young men and 13,620 young women will become 18 years of age and potentially available for work.

2. Transportation - The Seaboard System Railroad and the Southern Railway System each provide Lexington with main line service. Interstate 75, a major north-south route, and Interstate 64, a major east-west route, intersect in Fayette County, north and east of downtown Lexington. In addition, five U.S. highways serve Lexington and two multi-lane toll roads are within 22 miles of the city. Approximately 50 common carriers have authority to serve Lexington and over 30 of the carriers maintain a terminal in the city. Commercial airline service is available at Blue Grass Field. The airport maintains two paved runways, 6,500 feet and 3,500 feet, and an air freight terminal.



3. Power and Fuel - Electric power is provided by Kentucky Utilities Company, an electric generation and transmission company. Also serving parts of Fayette County are Blue Grass RECC and Clark RECC which are supplied by East Kentucky Power Cooperative. Columbia Gas of Kentucky, Inc., supplied by Columbia Gas Transmission Corporation, provides natural gas service. There are seven distributors of propane and six distributors of fuel oil in Lexington.

4. Education - The Fayette County Public School System serves over 30,000 students and is accredited by the Southern Association of Colleges and Schools. Fourteen private schools are also located in Lexington.

The University of Kentucky is the state's primary public institution of higher learning. The University consists of a graduate school, 17 academic colleges, a medical center and over 20 research centers on a 716-acre campus located in the heart of Lexington.

The Lexington Technical Institute, a unit of the state's community college system operating on the University of Kentucky campus, offers the Associate in Applied Science degree.

Transylvania University, the first college or university west of the Allegheny Mountains, offers a Bachelor of Arts degree in 27 majors through 24 departments.

The Central Kentucky State Vocational Technical School, located in Lexington, offers occupational training in 20 courses. The Northside Area Vocational Education Center and the Southside Area Vocational Education Center offer training in a combined total of 16 different courses.

## THE LABOR MARKET AREA

The Lexington Labor Market Area includes Fayette County and the adjoining Kentucky counties of Bourbon, Clark, Jessamine, Madison, Scott and Woodford.

POPULATION			
Area	1980	1970	Percent Nonwhite
Labor Market Area	370,900	309,431	N/A
Lexington-Fayette			
Urban County	204,165	174,323	14.5
Bourbon County	19,405	18,476	10.2
Clark County	28,322	24,090	6.5
Jessamine County	26,065	17,430	4.6
Madison County	53,352	42,730	6.8
Scott County	21,813	17,948	7.3
Woodford County	17,778	14,434	8.0

Note: The 1980 counts of population by race are provisional.

Sources: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population and Housing, March 1981; 1980 Census of Population, Number of Inhabitants. Population Research Unit, Urban Studies Center, University of Louisville, Kentucky Demographics: The 1980 Census of Kentucky, Characteristics of Population, Households, Housing, January 1982.

### LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1982

	Fayette County	Labor Market Area
Civilian Labor Force	115,277	206,400
Employment	109,386	194,203
Agricultural	2,166	8,431
Nonagricultural	107,220	185,772
Unemployment	5,891	12,197
Rate of Unemployment (%)	5.1	5.9

Source: Kentucky Cabinet for Human Resources, Kentucky Labor Force Estimates, Annual Averages, 1982.



SELECTED COMPONENTS OF NONAGRICULTURAL EMPLOYMENT,  
BY PLACE OF WORK, 1982

	<u>Fayette County</u>	<u>Labor Market Area</u>
All Industries (total)	100,479	144,100
Manufacturing	16,458	29,407
Wholesale & Retail Trade	25,772	36,231
Services	21,345	27,798
State/Local Government	17,533	24,674
Contract Construction	4,569	6,174

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

Source: Kentucky Cabinet for Human Resources, Average Monthly Workers Covered by Kentucky Unemployment Insurance Law, 1982.

MAJOR LEXINGTON MANUFACTURING FIRMS,  
THEIR PRODUCTS AND EMPLOYMENT\*

<u>Firm</u> (Establishment date)	<u>Product</u>	<u>Employment</u>			<u>Labor Unions</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
American Standard, Inc., WABCO Fluid Power Division (1964)	Pneumatic valves, pneumatic and hydraulic cylinders	472	327	145	Teamsters**
American Technical Industries, Inc. (1962)	Artificial Christmas wreaths and trees	130	39	91	Electrical Workers, IUE**
Blue Grass Coca-Cola Bottling Company (1904)	Soft drinks	183	164	19	
Brown and Williamson Tobacco Corporation (1946)	Tobacco redrying	219	160	59	Bakery, Confectionery and Tobacco Workers**
FMC Corporation, Construction Equipment Group (1973)	Hydraulic truck and self propelled cranes, tracked logging skidders	330	288	42	
Fansteel, V.R. Wesson (1958)	Carbide cutting tools and accessories	266	183	83	
General Electric Company, Kentucky Glass Plant (1947)	Incandescent lamp glass bulbs	140	100	40	Electrical Workers, IBEW**

(contd.)



<u>Firm (Establishment date)</u>	<u>Product</u>	<u>Employment</u>			<u>Labor Unions</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
General Electric Company, Lexington Lamp Plant (1947)	Sealed beam automotive headlamps	447	146	301	Electrical Workers, IBEW**
International Business Machines (1956)	Electric typewriters, electronic typewriters, ribbons, tapes, supplies	6,200	5,286	914	
James River-Dixie Northern (1958)	Paper cups	386	227	159	Teamsters**
The Lexington Herald- Leader Company (1870)	Newspapers	417	282	135	Typographical; Newspaper Guild**
Medusa Aggregates Company (1978)	Crushed limestone aggregate, asphalt paving	313	288	25	
Opportunity Workshop of Lexington, Inc. (1961)	Typewriter parts, electrical mechanical subassembly, machined wood parts	130	80	50	
Pepsi-Cola Bottling Company (1941)	Soft drinks	125	118	7	Teamsters**
Procter and Gamble Manufacturing Company, Lexington Food Product Plant (1957)	Peanut butter	191	156	35	
Rainbo Baking Company (1959)	Bread, rolls	190	166	44	Bakery, Confectionery and Tobacco Workers; Teamsters

(contd.)

<u>Firm (Establishment date)</u>	<u>Product</u>	<u>Employment</u>			<u>Labor Unions</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
R.J. Reynolds Tobacco Company (1917)	Tobacco processing	205	126	79	
Southwestern Tobacco Company, Inc. (1926)	Tobacco processing	300	180	120	
Square D Company (1957)	Electrical equipment	1,240	825	415	Electrical Workers, IBEW; Machinists**
The Standard Products Company (1952)	Motor vehicle weather-strip	230	125	105	Auto Workers**
Trane Company (1963)	Air conditioning equipment, heating equipment, air handling equipment	908	722	186	Auto Workers**
G.F. Vaughan Tobacco Company, Inc. (1963)	Tobacco stemming, redrying	200	150	50	
Vogue Rattan Manufacturing Company, Inc. (1951)	Rattan furniture	119	79	40	Teamsters**

\* Firms with 100 employees or more.

\*\* See labor organizations below.

Source: Kentucky Department of Economic Development, Division of Research and Planning.



## LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

<u>Union</u>	<u>Representing workers at:</u>
Bakery, Confectionery and Tobacco Workers' International Union, AFL-CIO	Brown & Williamson Tobacco Corporation Rainbo Baking Company G. F. Vaughan Tobacco Company, Inc.
International Association of Machinists and Aerospace Workers, AFL-CIO	Square D Company
International Brotherhood of Electrical Workers, AFL-CIO (IBEW)	General Electric Company, Kentucky Glass Plant General Electric Company, Lexington Lamp Plant Square D Company
International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America	American Standard, Inc., Wabco Fluid Power Division Borden, Inc. W. T. Congleton Company Industrial Plating of Kentucky, Inc. James River-Dixie Northern Kentucky Concrete Pipe Company, Inc. Pepsi-Cola Bottling Company Rainbo Baking Company Raytor Lexington Vogue Rattan Manufacturing Company Inc.
International Printing and Graphic Communications Union, AFL-CIO	Lexington Herald-Leader Company
International Typographical Union, AFL-CIO	The Keystone Printery, Inc. Lexington Herald-Leader Company
International Union of Electrical, Radio and Machine Workers, AFL-CIO (IUE)	American Technical Industries, Inc.
International Union, United Automobile, Aerospace and Agricultural Implement Workers of America	Standard Products Company Trane Company
Laborer's International Union of North America, AFL-CIO	Featherlite Pre-Cast
Sheet Metal Workers' International Association, AFL-CIO	Kirk and Blum Manufacturing Company H.H. Thomas Sheet Metal Works
Southern Printing Specialties	Alton Packing Corporation
The Newspaper Guild, AFL-CIO	Lexington Herald-Leader Company

INDUSTRIAL SERVICES

<u>Types of Services</u>	<u>Location</u>	<u>Mileage from Lexington</u>
Custom Plastics Producers	Nicholasville	12
	Georgetown	16
	Winchester	23
Electric Motor Repair	Lexington	-
Grinding, Precision & Tool	Georgetown	16
	Richmond	27
Heat Treating Facilities	Lexington	-
Industrial Equipment & Supplies	Lexington	-
Industrial Gases	Lexington	-
Industrial Waste Removal	Lexington	-
Machine Shops, Tool & Die	Lexington	-
Metal Finishers	Lexington	-
Metal Service Centers	Lexington	-
Millwrights	Lexington	-

Sources: Kentucky Department of Economic Development, Kentucky Directory of Selected Industrial Services, 1983. Kentucky Department of Economic Development, Division of Research and Planning.



ESTIMATED MALE LABOR SUPPLY  
LEXINGTON LABOR MARKET AREA

Area	Current			Not in Labor Force	Future
	Total	Unemployed	Under- employed		Becoming 18 years of age 1983 thru 1987
Labor Market					
Area*	15,921	6,625	9,296	0	14,093
Fayette	8,215	3,253	4,962	0	7,267
Bourbon	659	365	294	0	894
Clark	1,309	863	446	0	1,289
Jessamine	1,100	418	682	0	983
Madison	3,222	1,078	2,144	0	1,882
Scott	911	403	508	0	928
Woodford	505	245	260	0	850

\*Additional workers may be drawn from other nearby counties.

Note: Unemployed - persons unemployed and actively seeking work;  
Underemployed - persons employed but working only 14 to 26 weeks per year;  
Not in Labor Force - represents the number of persons who would enter the labor force if suitable employment were available (based on the assumption that persons in Kentucky would like to participate in the labor force in the same proportion that they do nationally).

Sources: Kentucky Cabinet for Human Resources, Kentucky Labor Supply Estimates by Area Development District and County, 1981. Kentucky Department of Economic Development, Future Labor Supply Becoming 18 Years of Age, 1983 thru 1987.

ESTIMATED FEMALE LABOR SUPPLY  
LEXINGTON LABOR MARKET AREA

Area	Current			Not in Labor Force	Future
	Total	Unemployed	Under- employed		Becoming 18 years of age 1983 thru 1987
Labor Market					
Area*	15,314	4,060	11,254	0	13,619
Fayette	7,840	1,995	5,845	0	7,057
Bourbon	700	224	476	0	769
Clark	1,308	556	752	0	1,209
Jessamine	1,120	255	865	0	1,075
Madison	2,989	694	2,295	0	1,840
Scott	828	210	618	0	860
Woodford	529	126	403	0	809

\*Additional workers may be drawn from other nearby counties.

Note: Unemployed - persons unemployed and actively seeking work;  
Underemployed - persons employed but working only 14 to 26 weeks per year;  
Not in Labor Force - represents the number of persons who would enter the labor force if suitable employment were available (based on the assumption that persons in Kentucky would like to participate in the labor force in the same proportion that they do nationally).

Sources: Kentucky Cabinet for Human Resources, Kentucky Labor Supply Estimates by Area Development District and County, 1981. Kentucky Department of Economic Development, Future Labor Supply Becoming 18 Years of Age, 1983 thru 1987.

AVERAGE WEEKLY WAGES BY INDUSTRY,  
BY PLACE OF WORK, 1982

	<u>Fayette County</u>	<u>Bourbon County</u>	<u>Clark County</u>	<u>Jessamine County</u>
All Industries	\$301.62	\$242.15	\$282.63	\$239.96
Mining & Quarrying	558.54	*	*	*
Contract Construction	338.13	265.82	386.92	257.22
Manufacturing	448.79	291.98	333.99	285.31
Transportation, Communications & Public Utilities	372.38	313.40	435.39	285.41
Wholesale & Retail Trade	207.99	192.87	174.61	209.17
Finance, Insurance & Real Estate	295.41	283.89	255.75	237.13
Services	260.88	166.94	187.70	197.11
State/Local Government	318.81	270.41	232.41	246.01
Other	259.01	233.98	154.07	242.41
	<u>Madison County</u>	<u>Scott County</u>	<u>Woodford County</u>	
All Industries	\$239.54	\$241.91	\$282.24	
Mining & Quarrying	*	*	*	
Contract Construction	244.17	255.88	267.97	
Manufacturing	318.96	317.68	352.95	
Transportation, Communications & Public Utilities	294.56	401.95	381.39	
Wholesale & Retail Trade	166.92	153.60	171.52	
Finance, Insurance & Real Estate	245.70	257.19	219.76	
Services	203.41	184.31	207.94	
State/Local Government	273.62	212.19	259.25	
Other	128.50	282.29	265.63	

\*Not disclosed.

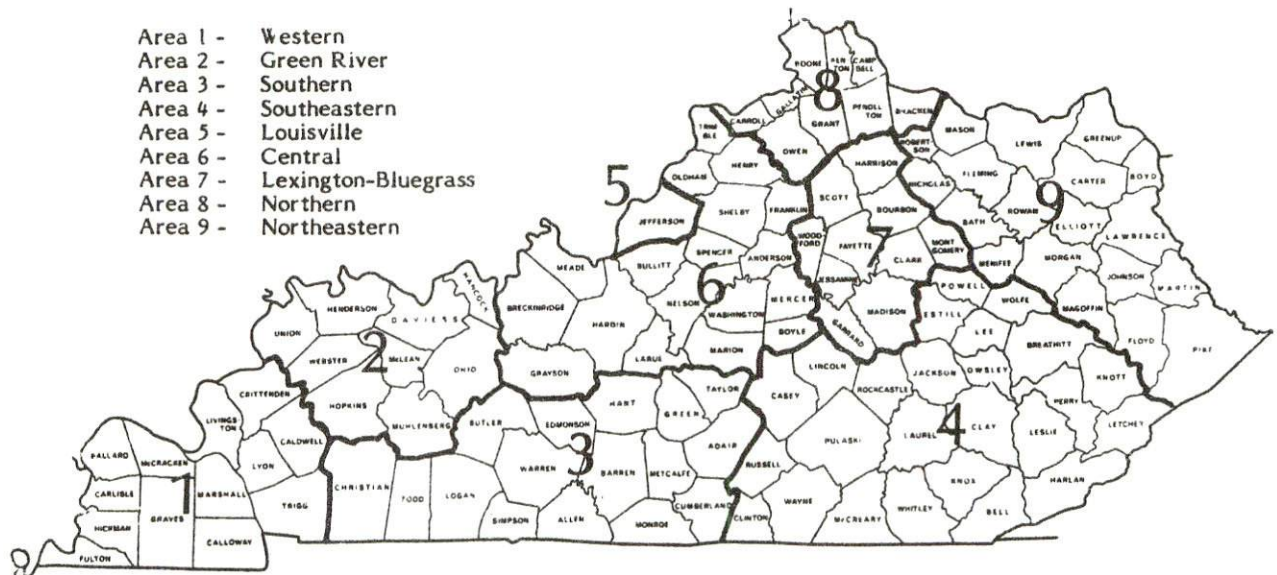
Note: Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers.

Source: Kentucky Cabinet for Human Resources, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1982.



Occupational wage rates for specific industries are usually not available to most government agencies, and wage data furnished to state employment agencies by individual industrial employers are protected from disclosure by federal law. The most reliable up-to-date wage information can be obtained by direct contact with local employers.

Associated Industries of Kentucky, a voluntary organization of Kentucky businesses, regularly collects occupational wage rates and fringe benefits data from participating member firms. Data are compiled for over 127 clearly defined office, production, and service occupations. Tabulations are published for nine geographical areas of Kentucky, as shown on the map below. It should be noted that the data may be weighted by the preponderance of firms in the larger cities and may be somewhat higher than the rates paid in the smaller communities. Data from these tabulations are available, upon request, from the Kentucky Department of Economic Development, Frankfort, Kentucky 40601.



Associated Industries of Kentucky Area Wage Surveys

PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1977</u>	<u>1981</u>	<u>Percent Change</u>
Fayette County	\$ 6,998	\$ 10,677	52.6
Labor Market Area Range	\$4,826 - 7,240	\$6,639 - 12,056	N/A
Kentucky	5,797	8,416	45.2
U. S.	6,984	10,495	50.3

Source: U. S. Bureau of Economic Analysis, Kentucky Economic Information System, May 1983.



## TRANSPORTATION

### Rail

Line serving **Lexington** - Seaboard System Railroad

Services - Main line; one northbound and one southbound freight makes daily stops; two northbound and two southbound through freights daily; switching facilities; team track space for 10 cars; siding space for 200 cars; nearest piggyback facilities are at Frankfort\*

Line serving **Lexington** - Southern Railway System

Services - Main line; one northbound freight stops daily except Sunday, one southbound freight stops daily except Saturday; eight northbound and eight southbound through freights daily; switching facilities; team track space available for 35 cars; nearest piggyback facilities are in Danville, 42 miles southwest of Lexington

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

Manager of Industrial Development  
Seaboard System Railroad  
P.O. Box 32290  
Louisville, Kentucky 40232  
(502) 587-5228

and/or

District Sales Manager  
Norfolk Southern Corporation  
701 South Broadway  
Lexington, Kentucky 40508  
(606) 259-1352

---

\* The nearest piggyback service is available at Frankfort, 28 miles from Lexington. Seaboard provides piggyback service from Frankfort through the Louisville ramp with highway service substituted for rail between the two cities. Rates are charged from Frankfort.

## Highways

Major highways which serve Lexington include two interstate highways, two multi-lane parkways and five "AAA"-rated U.S. highways.

Interstate 75, a major north-south route, serves Lexington with four interchanges north, northeast, east and 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 four-lane toll road providing access to western Kentucky, is 10 miles west of Lexington via U.S. 60. The Mountain Parkway, a multi-lane toll road providing access to southeastern Kentucky, is 22 miles east of Lexington via Interstate 64. Other "AAA"-rated highways (80,000-pound gross load limit) serving Lexington are U.S. 25, U.S. 27, U.S. 60, U.S. 68 and U.S. 421. Primary and secondary highways serving Lexington are linked together by Kentucky Route 4 (New Circle Road), a four-lane beltway encircling the city.

## Truck Service

Approximately 50 common carriers have authority to serve Lexington with interstate and/or intrastate service. Over 30 of the common carriers which serve the area operate a terminal in Lexington.

<u>Other Freight Services</u>	<u>Nearest Office or Shipping Center</u>
Emery	Lexington
Federal Express	Lexington
Purolater Courier	Lexington
United Parcel Service	Lexington

Air freight service is available through numerous companies in Lexington.

### HIGHWAY MILES AND TRUCK TRANSIT TIME IN DAYS FROM LEXINGTON, KENTUCKY, TO SELECTED MARKET CENTERS

City	Highway Miles	Delivery		City	Highway Miles	Delivery	
		Time TL				Time TL	
Atlanta, Ga.	362	1		Los Angeles, Ca.	2,180	3	
Baltimore, Md.	541	1		Louisville, Ky.	79	1	
Birmingham, Ala.	398	1		Nashville, Tenn.	210	1	
Chicago, Ill.	352	1		New Orleans, La.	727	2	
Cincinnati, Ohio	84	1		New York, N.Y.	703	2	
Cleveland, Ohio	317	1		Pittsburgh, Pa.	343	1	
Detroit, Mich.	337	1		St. Louis, Mo.	335	1	
Knoxville, Tenn.	173	1					

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

Source: Rand McNally Road Atlas, 1979. Official Kentucky Mileage Map, 1980.  
Delivery time - Overnite Transportation Company, 1020 Whipple Court, P.O. Box 11246, Lexington, Kentucky 40574.

## Air

### Commercial Airline Service

Location:	Blue Grass Field*
Runways:	5 miles west of Lexington, Kentucky
Length:	2 paved
Traffic:	6,500 feet; 3,500 feet
Control:	Tower (6:30 a.m. - 12:00 midnight)
Lighting:	Approach lighting system, beacon, runways and obstructions lighted, VASI
Services:	Delta, Frontier, Piedmont, USAir, Comair, Tennessee Airways, Allegheny Commuter; fuel - 100LL and jet-A; hangars, tie-downs; major A & P repairs, major Avionics repairs; APU, charter, flight instruction, oxygen, plane rentals, survival equipment; taxi, limousine, car rentals, courtesy car; weather information; restaurant, snack bar
Air Freight Service:	Air freight terminal

**Bus** - Lextran (intracity), Greyhound Bus Lines

**Taxi** - Two companies, 24-hour radio-dispatched service

**Rental Services** - Car, truck, limousine, bus, trailer and camper rentals; aircraft rental and charter service available at Blue Grass Field

## Water

The Kentucky River is the nearest navigable waterway. Lexington is 28 miles southeast of Frankfort, Kentucky, where a six-foot navigation channel is maintained on the Kentucky River.

---

\* Several projects are under way or planned at Blue Grass Field. By early 1984 a \$3.5 million expansion to the General Aviation Area will be completed. A \$2.6 million project to expand the principal runway from 6,500 feet to 6,950 feet will begin in the fall of 1983. The project is scheduled for completion in the spring of 1984. Tentative long range plans include taxiway improvements in 1985, additional large aircraft parking in 1985-86 and a new air freight building in 1987.



## POWER AND FUEL

### Electricity

Company serving **Lexington** and the major portion of **Fayette County** - Kentucky Utilities Company

Source of power - Kentucky Utilities Company

Total generating capacity - 2,639,100 KW\*

For industrial rates contact:

Industrial Development Department  
Kentucky Utilities Company  
One Quality Street  
Lexington, Kentucky 40507  
(606) 255-1461

Companies serving parts of **Fayette County** - Blue Grass Rural Electric Cooperative Corporation and Clark Rural Electric Cooperative Corporation

Source of power - East Kentucky Power Cooperative

Total generating capacity - 1,304,000 KW\*\*

For industrial rates contact:

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

### Natural Gas

Company serving **Lexington** - Columbia Gas of Kentucky, Inc.

Source of supply - Columbia Gas Transmission Corporation

Size of transmission mains - 12 inches (supplier)

Distribution mains - 16, 12, 10, 8, 6, 4 and 2 inches

Distribution pressure - Low: 0.25 psi (4 ounces)

Intermediate: 2 to 10 psi

Medium: 10 to 60 psi

High: 60 to 250 psi

Btu content - 1,030 per cubic foot

Specific gravity - 0.58

For rates and supplies contact:

District Marketing Manager  
Columbia Gas of Kentucky, Inc.  
P.O. Box 241  
Lexington, Kentucky 40584  
(606) 255-3612

\* A new generating unit is under construction in Carroll County. Due to be completed in 1984, the unit will have a generating capacity of 511,000 KW.

\*\* East Kentucky Power Cooperative's total generating capacity will be increased when a new 600,000 KW coal-fired generation plant is completed in southeast Clark County in 1992.

## Other Fuels

### Propane

Bill Bartlett Gas and Appliances  
771 Newtown Pike  
Lexington, Kentucky 40511

Buckeye Gas Products Company  
2770 Spurr Road  
Lexington, Kentucky 40511

Crawford Gas and Appliances, Inc.  
1104 Winchester Road  
Lexington, Kentucky 40505

Gulf Quick Shop  
1205 Winchester Road  
Lexington, Kentucky 40505

Lakeview Gulf Station  
2880 Richmond Road  
Lexington, Kentucky 40509

Southern States Lexington  
Cooperative  
949 Pine Street  
Lexington, Kentucky 40508

United Transportation, Inc.  
1063 Manchester  
Lexington, Kentucky 40508

### Fuel oils

#### Distillate fuel oil -

Ashland Petroleum Company  
Old Frankfort Pike  
Lexington, Kentucky 40510

B & J Oil Company  
135 Sims Drive  
Lexington, Kentucky 40505

Fayette Oil Service, Ltd.  
1200 Old Frankfort Pike  
Lexington, Kentucky 40510

Gulf Oil Company  
1120 West Manchester  
Lexington, Kentucky 40508

H & R Oil Company, Inc.  
Georgetown Road  
Lexington, Kentucky 40511

Stewart Sea Oil Company  
1506 Old Frankfort Pike  
Lexington, Kentucky 40510

Residual fuel oil - Arrangements must be made with the refinery.

Low sulphur content coal - Available in Kentucky.

## WATER AND SEWERAGE

### Public Water Supply

Company serving **Lexington** - Kentucky-American Water Company  
2300 Richmond Road  
Lexington, Kentucky 40502  
(606) 269-2386

Source - Kentucky River and a reservoir fed from Hickman Creek

Treatment plant capacity - Kentucky River Plant: 40,000,000 gpd

Richmond Road Plant: 20,000,000 gpd

Total: 60,000,000 gpd

Average daily consumption - 32,000,000 gallons

Peak daily consumption - 48,010,000 gallons

Type treatment - Coagulation, sedimentation, filtration, chlorination and fluoridation

Storage capacity - 13,400,000 gallons, including clear wells

Size lines - 2½, 4, 6, 8, 12, 16, 20, 24 and 30 inches

Average pressure - Pumped at 80 psi

Average temperature - 60 degrees F.

### MONTHLY WATER RATES

#### Service Charges

All metered general water service customers shall pay a service charge based on the size of the meter installed.

<u>Size of Meter</u>	<u>Monthly Service Charge</u>
5/8-inch	\$ 3.80
3/4-inch	5.70
1-inch	9.50
1½-inch	19.00
2-inch	30.40
3-inch	57.00
4-inch	95.00
6-inch	190.00
8-inch	304.00

(contd.)



### Meter Rates

The following are monthly rates for consumption, in addition to the service charges.

First	1,600 cubic feet	\$0.830 per 100 cubic feet
Next	78,400 cubic feet	0.651 per 100 cubic feet
Over	80,000 cubic feet	0.580 per 100 cubic feet

Tap-on charge: None

### Fire Protection Charges

The following are monthly rates for fire connections used exclusively for fire protection purposes.

<u>Size of Service</u>	<u>Monthly Rate</u>
4-inch	\$ 6.36
6-inch	14.33
8-inch	25.47
12-inch	57.36

### Private Fire Service

For each private fire hydrant - \$14.33 per month

### **Raw Water**

Surface water sources - Kentucky River, North Elkhorn Creek, South Elkhorn Creek, East Hickman Creek, West Hickman Creek

Average discharge - Kentucky River at Lock 10 near Winchester, Kentucky - 5,271 cfs (75 years, unadjusted, USGS); North Elkhorn Creek near Georgetown, Kentucky - 164 cfs (33 years, USGS); South Elkhorn Creek at Fort Spring, Kentucky - 32.7 cfs (32 years, USGS); West Hickman Creek at Jonestown, Kentucky - 16.7 cfs (8 years, USGS)

Expected ground water yield - 50 to 200 gpm along southeastern border and in northwestern corner of county; 5 gpm or less along eastern border and in east-central portion of county; 5 to 50 gpm over remainder of county

## Sewerage

Company serving Lexington - Lexington-Fayette Urban County Government  
Public Works Department  
200 East Main Street  
Lexington, Kentucky 40507  
(606) 255-5631

Design capacity - Plant No. 1: 18,000,000 gallons per day  
Plant No. 2: 8,750,000 gallons per day\*  
Total: 26,750,000 gallons per day\*

Average daily flow - Plant No. 1: 15,000,000 gallons  
Plant No. 2: 9,000,000 gallons  
Total: 24,000,000 gallons

Type of treatment - Plant No. 1: Secondary  
Plant No. 2: Tertiary

Treatment processes - Plant No. 1: Modified Kraus process, drying  
beds and heat treatment  
Plant No. 2: Modified Kraus process, clarification  
with nitrification

Treated effluent discharged into - Plant No. 1: Town Branch Creek  
Plant No. 2: West Hickman Creek

Size of sanitary mains - 8 to 54 inches

Size of storm mains - 12 inches and larger

Rates - Sewer rates are based on the amount of water consumed per quarter.  
A separate meter to measure the amount of water used that does not go into  
the sewerage system may be installed at the customers expense.

### Schedule A (Residential)

First 1,200 cubic feet	\$0.57 per 100 cubic feet
Over 1,200 cubic feet	\$0.69 per 100 cubic feet

### Schedule B (Non-Residential)

\$0.69 per 100 cubic feet plus:

- (1) \$0.153 per pound for  
suspended solids in  
excess of 250 ppm
- (2) \$0.465 per pound for  
ammonia nitrogen in  
excess of 25 ppm
- (3) \$0.185 per pound for  
B.O.D. in excess of  
250 ppm

Tap-on charge - The fee charged for connection to the sanitary sewer  
system is based on the type of establishment. The fee for business,  
professional, commercial and industrial buildings is \$0.20 per square foot  
of floor space with a minimum of \$175 for each connection.

\* A \$30 million expansion is in progress at Plant No. 2. The design capacity is  
being increased to 16,800,000 gallons per day which will increase the total  
capacity of both plants to 34,800,000 gallons per day. The expansion will be  
completed in 1984. A multi-phase expansion of Plant No. 1 is in the planning  
stage.

## CLIMATE

### Temperature

### Fayette County

Normal (30-year record)	55.2 degrees
Average annual 1982	55.5 degrees
Record highest, September 1954 (38-year record)	103.0 degrees
Record lowest, January 1963 (38-year record)	-21.0 degrees
Normal heating degree days (30-year record) (Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.)	4,729

### Precipitation

Normal (30-year record)	44.49 inches
Mean annual snowfall (39-year record)	16.40 inches
Total precipitation 1982	38.76 inches
Mean number day precipitation (.01 inch or more) (38-year record)	131
Mean number days thunderstorms (38-year record)	46

### Prevailing Winds (17-year record)

South

### Relative Humidity

1 a.m.	77 percent (18-year record)
7 a.m.	81 percent (19-year record)
1 p.m.	60 percent (19-year record)
7 p.m.	64 percent (19-year record)

Source: U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1982. Station of record: Lexington, Kentucky.



## LOCAL GOVERNMENT

### Lexington-Fayette Urban County

Structure - The governments of the City of Lexington and the County of Fayette merged on January 1, 1974, to form the Lexington-Fayette Urban County. The citizens of the Urban County are represented by a 15-member council. Twelve council members are elected from districts for two-year terms, and three are elected at-large for four-year terms. The government's organization provides that:

The Chief Executive shall be the Mayor who is elected for a four-year term. Administrative coordination shall be provided by the Chief Administrative Officer who is appointed by the Mayor subject to confirmation by 3/5 of the Council.

Operational management shall be provided by six departmental commissioners who are appointed by the Mayor.

Service and taxing districts - The Charter of the Urban County Government established separate service and taxing districts:

- I. The General Services District includes the entire Urban County. Property owners receive all services of the Urban County Government except:
  - (1) Refuse collection
  - (2) Street lights
  - (3) Street cleaning
  
- II. The Full Urban Services District property owners receive the above three services. Partial Urban Services Districts have been established for those property owners who receive one or two of the above three services.

Budget 1983-84 - General Funds:

General Services District -	\$59,898,000
Urban Services District -	6,748,000
Sewer Revenue & Operating Fund -	6,479,000

Fees and licenses - Occupational license fees of 2 percent of all salaries, wages, commissions and other compensation earned by persons in the Urban County for work done or services performed in the Urban County, and 2 percent of the net profits of all businesses, professions or occupations from activities conducted in the Urban County.

### Assessed Value of Property, 1983

<u>Classes of Property</u>	<u>Lexington-Fayette Urban County</u>
Real Estate	\$4,307,773,950
Tangibles	917,064,146

## Property Taxes

All property in Kentucky is assessed at 100 percent of fair cash value.

Land and buildings are taxed by the state and may be taxed by local jurisdictions. The state rate is \$0.224 per \$100 of assessed valuation. Lexington-Fayette Urban County is divided into separate service and taxing "districts" based on the level of services provided. The state, local, school and total rates per \$100 of assessed valuation of land and buildings and the level of services provided for each "district" are shown in the following table.

<u>Level of Services Provided</u>	<u>Local</u>	<u>School</u>	<u>State</u>	<u>Total</u>
(1) Full urban services	\$0.3221	\$0.410	\$0.224	\$0.9561
(2) General services	0.0879	0.410	0.224	0.7219
(3) General services plus refuse collection	0.2786	0.410	0.224	0.9126
(4) General services plus street lights	0.1214	0.410	0.224	0.7554
(5) General services plus refuse collection & street lights	0.3121	0.410	0.224	0.9461
(6) General services plus street lights & street cleaning	0.1314	0.410	0.224	0.7654
(7) General services plus refuse collection & street cleaning	0.2886	0.410	0.224	0.9226

Manufacturing machinery, raw materials inventories, pollution control equipment, and goods in the process of manufacture are not subject to local taxation. The state rate is \$0.15 per \$100.

Other tangible personal property owned by manufacturers (automobiles, trucks, finished goods, office furniture, office equipment) is taxed by the state at \$0.45 per \$100 and may be taxed by local jurisdictions. The combined state, local and school rate per \$100 of assessed valuation is \$0.9479 for the entire Lexington-Fayette Urban County.

Property stored in public warehouses in a transit status is not subject to local taxation. The state rate is only \$0.015 per \$100.

Intangible personal property located in Kentucky (money in hand, shares of stock, notes, bonds, accounts receivable, and other credits) is taxed by the state at \$0.25 per \$100, and is not subject to local taxation.

Private leaseholds in industrial facilities owned by cities or counties and financed by industrial revenue bonds are subject to a state tax of \$0.015 per \$100 of value (essentially the lessee's equity, adjusted for appreciation or depreciation). Local taxation is not permitted.

## Utilities Gross Receipts Tax for Schools

A 3 percent tax is levied on utilities receipts for schools in Fayette County. Tax is paid by all consumers of utilities as an add-on to the utilities bills. Exempted are receipts from utilities services that are resold and the receipts from the sale of energy or energy producing fuels that exceed 3 percent of the cost of production in manufacturing, processing, mining or refining.

## Planning and Zoning

Joint agency - Lexington-Fayette Urban County Planning Commission  
Zoning enforced - All areas  
Subdivision regulations enforced - All areas  
Local codes enforced - Building and Housing  
Mandatory state codes enforced - Kentucky Plumbing Code, National Electric Code, Kentucky Boiler Regulations and Standards, Kentucky Building Code (modeled after BOCA code)

## Safety

<b>Police</b>	<b>Lexington-Fayette Urban County Police</b>	<b>Fayette County Sheriffs' Office</b>
Total staff	339 police officers 20 safety officers (non-sworn) 89 civilian employees	43
Radio-patrol cars	421 (includes all vehicles)	15

## Fire

### Lexington-Fayette County Metro

Insurance Services Office,  
Public Protection Classification

Zone 1 - Class 3  
Zone 2 - Within five miles of a fire station and within 1,000 feet of an accessible hydrant - Class 5; within five miles of a fire station and over 1,000 feet from a fire hydrant - Class 7  
Zone 3 - Within 1,000 feet of a fire hydrant - Class 9; Over 1,000 feet of a fire hydrant - Class 10

Full-time staff	395
Number of stations	14 plus a training center*

## Rescue Service

Emergency Medical Rescue Service, operated by the Lexington-Fayette County Metro Fire Department, provides rescue service.

\* An additional fire station is under construction. The new \$200,000, underground facility is scheduled for completion in late 1983.



## Refuse Collection and Disposal

	<u>Inside Service District</u>	<u>Outside Service District</u>
Type service	Municipal	Private
Fee charged:		
residential	*	\$10-\$12 monthly
business	*	Contract
industrial	**	Contract
Collection frequency:		
residential	Twice weekly	Twice weekly
business	Twice weekly	Contract
industrial	Twice weekly	Contract
Trash pickup	Once weekly	Call basis
Disposal method	Landfill	Landfill

---

\* Fees for refuse collection are included in the property tax rates in the urban service districts where this service is provided. The rate is \$0.1907 per \$100 of assessed value.

\*\* Municipal service for industry is limited to "office type" refuse. Collection of most other types of industrial waste must be arranged with private haulers.

## EDUCATION

### Public Schools

#### Fayette County\*

Total Enrollment (Fall 1982)	30,655
Elementary	16,436
Junior High	7,602
High School	6,617
Student-Teacher Ratio	18-1
Elementary	18-1
Junior High	18-1
High School	20-1
Accreditation	Southern Association of Colleges and Schools
Percent High School Graduates to College (1982)	59.1
Expenditures Per Pupil (1981-82)	\$ 1,918.70
Bonded Indebtedness (June 30, 1983)	\$50,477,000

\* An expanded program for gifted students will be implemented during the 1983-84 school year. The program is to include two separate self-contained units for use by gifted students. Major renovations which are under way or planned for five school buildings are to be completed by 1985. The renovations are to include: Clays Mill Elementary, Yates Elementary, Leestown Junior High, Mary Todd Elementary and Glendover Elementary.

## Nonpublic Schools

<u>Private and Parochial</u>	<u>Grades</u>	<u>Estimated 1982 Enrollment</u>
Alpine Village School	K-5	70
Blue Grass Baptist	K-12	200
Christ the King	K-8	475
Community Montessori	Preschool-6	100
Hallis Elementary	Preschool-2	32
Lexington Catholic	9-12	565
Lexington Christian School	1-12	388
Lexington Seventh Day Adventist	1-9	28
Mary Queen of Holy Rosary	K-8	520
New Covenant Academy	K-12	100
Sayre	Preschool-12	444
St. Paul	K-8	250
St. Peter	K-8	140
The Lexington School	Preschool-9	430

Source: Kentucky School Directory 1982-83, Volume L, Number 11.

## Area Colleges and Universities

<u>Name</u>	<u>Location (Miles distant)</u>	<u>Enrollment (Fall, 1982)</u>	<u>Highest Degree Conferred</u>
University of Kentucky	Lexington	22,829	Doctorate, M.D., D.M.D., J.D.
Transylvania University	Lexington	701	Baccalaureate*
Lexington Technical Institute	Lexington	2,462	Associate
Midway College	Midway (15)	349	Associate
Georgetown College	Georgetown (15)	1,029	Masters
Asbury College	Wilmore (18)	1,179	Baccalaureate
Eastern Kentucky University	Richmond (25)	13,041	Masters, Specialist**
Kentucky State University	Frankfort (28)	2,322	Masters

\* Courses in a masters degree program are taught on the Transylvania campus by faculty members of Xavier University of Cincinnati. The degree is issued by Xavier University.

\*\* Joint doctoral degree programs are offered in cooperation with the University of Kentucky, Lexington. The degrees are issued by the University of Kentucky.



## **University of Kentucky**

The University of Kentucky maintains a national and international reputation in such diverse fields as energy, medicine, business, engineering, law and agriculture.

The University of Kentucky consists of a graduate school, 17 academic colleges, a medical center and 13 community colleges. The colleges include arts and sciences, agriculture, engineering, business and economics, education, home economics, library science, social work, architecture, communications, fine arts, law, medicine, dentistry, nursing, allied health professions and pharmacy.

In addition to the academic programs, the University maintains more than 20 research centers which contribute to the creation and interpretation of knowledge. Through its public service commitment, U.K. contributes to the dissemination of knowledge and technical expertise directly to citizens, business, industry and government.

The University's 716-acre campus is located in the center of Lexington. The Lexington Technical Institute is a unit of the community college system operating on the University of Kentucky campus. The Institute awards the Associate in Applied Science degree. The University also operates community colleges in the Kentucky cities of Ashland, Cumberland, Elizabethtown, Hazard, Henderson, Hopkinsville, Louisville, Madisonville, Maysville, Paducah, Prestonsburg and Somerset.

## **Transylvania University**

Transylvania University, founded in 1780, was the first college or university west of the Allegheny Mountains. Transylvania has an excellent academic reputation and is known for the large number of national leaders who went there, including: 2 U.S. Vice Presidents, 50 U.S. Senators, over 100 Representatives, 36 Governors and 34 Ambassadors.

Transylvania offers a Bachelor of Arts degree in 27 majors through 24 departments.

Master's degree program courses are taught on the Transylvania campus by faculty members of Xavier University of Cincinnati, Ohio. The degree is issued by Xavier University.

## Vocational Schools

Both the state vocational-technical schools and the area vocational education centers are operated by the Kentucky Department of Education. The state vocational-technical schools enroll persons full time who are at least 16 years of age and not in school. These students attend classes for six hours each day. The area vocational education centers are designed to accommodate high school students who are at least 15 years of age. These students attend vocational school for three hours each day. The state vocational-technical schools and the area education centers offer evening courses to enable working adults to upgrade current job skills.

### Nearest State School

Location	Central Kentucky State Vocational-Technical School Lexington
Curriculum	Business and Office Accounting Clerical Secretarial Consumer and Home Economics Commercial Foods Health and Personal Services Occupations Cosmetology Dental Assistant Nurse's Aide Practical Nursing Surgical Technician Industrial Education Air Conditioning Auto Body Repair Auto Mechanics Carpentry Drafting Electronics Graphic Arts Industrial Electricity Machine Shop Masonry Welding Learning Resource Center

(contd.)

Nearest Area Education Center

Location	Northside Vocational Education Center
Curriculum	Lexington Agriculture Horticulture Health and Personal Services Occupations Health Occupations Industrial Education Auto Mechanics Auto Parts Electricity Diesel Mechanics Graphic Arts (Printing) Industrial Equipment Mechanics Machine Shop Welding

Location	Southside Area Vocational Education Center
Curriculum	Lexington Health and Personal Services Occupations Health Occupations Industrial Education Auto Body Repair Auto Mechanics Carpentry Electricity Electronic Service Heating and Air Conditioning Masonry Plumbing

Arrangements can be made to provide training in the specific production skills required by an industrial plant. Instruction may be conducted either in the vocational school or in the industrial plant, depending upon the desired arrangement and the availability of special equipment.

**Lexington Technical Institute**

The Lexington Technical Institute is a unit of Kentucky's community college system operating on the University of Kentucky campus. The Institute awards the Associate in Applied Science degree in the following programs: Accounting Technology; Architectural Technology; Civil Engineering Technology; Data Processing Technology; Dental Hygiene; Dental Laboratory Technology; Electrical Engineering Technology (Electronics Option); Management Technology (Business and Transportation options); Mechanical Engineering Technology; Nuclear Medicine Technology; Nursing; Radiologic Technology; Real Estate; Respiratory Therapy; Secretarial and Office Administration.



## HEALTH

### Local Medical Personnel

Physicians - 1,073  
Dentists - Approximately 200

### Hospitals\*

<u>General Hospitals</u>	<u>Beds</u>
Central Baptist Hospital	367
Good Samaritan Hospital	336
Humana Hospital Lexington	170
St. Joseph Hospital	468
University of Kentucky Hospital	486
Veterans Administration Medical Center	948 plus 100 extended care
<u>Special Hospitals</u>	<u>Beds</u>
Cardinal Hill Hospital (rehabilitation)	100
Charter Ridge Hospital (psychiatric)	80
Eastern State Hospital (psychiatric)	276
Shriners Hospital for Crippled Children (pediatric orthopedic)	64

### Other Medical Facilities

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

### Ambulance Service

Name - Emergency Medical Rescue Service (operated by the Lexington-Fayette County Metro Fire Department)  
Staff - 46 paramedics, 8 emergency medical technicians  
Service - 24-hour, county-wide  
Equipment - Six fully equipped ambulances, one back-up ambulance

In addition, ambulance service is provided by several private businesses in Lexington.

\* Two new hospitals opened in Lexington during 1982 and 1983. Humana Hospital Lexington is a 170-bed, full service general hospital which opened in January 1983. Charter Ridge Hospital is an 80-bed, psychiatric facility which opened in August 1982. Expansion or renovation projects recently completed or planned will increase bed capacity and/or services at Central Baptist, Eastern State, Good Samaritan, St. Joseph, University of Kentucky and the Veterans Administration hospitals.

## Public Health

Facility - Lexington-Fayette County Health Department

Staff - (Professional and technical services only) Commissioner, 1 Deputy Commissioner, 9 public health administrators, 4 physicians, 48 registered nurses, 7 licensed practical nurses, 10 nurse practitioners/physician assistants, 17 environmentalists, 1 researcher, 7 health educators, 8 nutritionists, 2 medical technologists, 2 physical therapists, 3 social workers, 1 recreation therapist, 2 accountants, 1 personnel officer, 1 controller, 1 maintenance supervisor, 3 general supervisors, 2 clinical pharmacists, 1 medical records administrator, 1 public relations specialist, 3 communicable disease investigators, 1 speech pathologist, 1 audiologist, 2 radiologists

## OTHER LOCAL FACILITIES

### Communications

Telephone -	General Telephone of Kentucky; MCI
Services -	A full range of services is available
Telegraph -	Western Union
Services -	Counter service; toll-free number 1-800-325-5100
Postal -	U.S. Post Office
Class -	First
Mail received -	24 hours daily
Mail dispatched -	24 hours daily
Newspapers -	Lexington Herald-Leader
Daily circulation -	108,679
Sunday circulation -	130,817
Radio -	WTKC-AM, WVLK-AM & FM, WNVL-AM, WJMM-FM, WKQQ-FM, WLAP-AM & FM
Major stations received from -	Louisville, Kentucky and Cincinnati, Ohio
Television -	WKYT-Channel 27 (CBS), WLEX-Channel 18 (NBC), WTVQ-Channel 36 (ABC)
Cable service -	Service on over 30 channels
Kentucky Educational Television -	Lexington-Richmond transmitter, Channel 46



## Library Services

Public library - Lexington Public Library

Size collection - 235,802 volumes

Circulation 1982-83 - 656,956

Services - Main library; 3 branches open full time, 1 satellite branch, 2 bookmobiles; special services provided to the jails, nursing homes, homebound, senior citizens, and the disadvantaged; framed prints; tapes; large print books; records, copying skills materials for the new adult reader; 850 periodicals; 36 current newspapers; newspapers on microfilm, Urban County documents and news magazines on microfiche; general vertical file; community information index; local history index; regularly scheduled children's programs and movies; adult programs and movies; artist in residence and art displays

University library - University of Kentucky Libraries (14 branches open to the public)

Size collection - 1,854,088 volumes and 2,403,624 microforms

Specialized libraries - Agriculture, architecture, art, biological sciences, business, chemistry/physics, education, engineering, geology, law, mathematical sciences, medicine, music and pharmacy

Special collections - Kentuckiana, Ohio Valley history, nineteenth century British literature, French and Spanish drama 1600-1900, modern political papers, broadsides, ballads and chapbooks, Cortot collection of music theory and history of printing and typography

University library - Frances Carrick Thomas Library, Transylvania University (open to the public)

Size collection - 100,000 volumes

Special collections - Early medicine, Kentucky history, manuscripts from Jefferson Davis

## Religious Institutions

Number of churches - Approximately 200

Denominations - All major denominations are represented in Lexington

Number of synagogues - 2

Congregations - Adath Israel (reform)

Ohavey Zion (traditional)

## Financial Institutions

<u>Banks</u>	<u>Assets</u>	<u>Deposits</u>	<u>Statement Date</u>
American Bank and Trust Company	\$ 35,407,580.00	\$ 29,823,904.00	12/31/82
Bank of the Bluegrass and Trust Company	20,210,079.00	17,794,066.00	6/30/83
Bank of Commerce and Trust Company	174,409,098.65	155,501,023.57	12/31/82
Bank of Lexington and Trust Company*	107,476,687.00	94,516,850.00	3/31/83
Central Bank and Trust Company	240,057,775.00	206,011,250.00	3/31/83
Citizens Union National Bank and Trust Company	251,568,818.00	194,204,052.00	6/30/83
First Security National Bank and Trust Company**	832,672,451.00	500,950,286.00	3/31/83
Second National Bank and Trust Company	165,518,143.52	149,784,794.95	12/31/82
<u>Savings and Loan Associations</u>	<u>Assets</u>	<u>Savings Accounts</u>	<u>Statement Date</u>
The Cumberland***	\$829,490,237.00	\$669,466,812.00	12/31/82
First Federal Savings and Loan Association	87,502,333.28	76,584,046.64	12/31/82
Great Financial Federal****	761,924,664.42	641,643,433.52	12/31/82
Lexington Federal Savings and Loan Association	141,882,934.58	128,547,341.91	12/31/82
New Union Federal Savings - A Division of Lincoln Federal Savings and Loan Association of Louisville*****	494,067,492.00	406,165,772.00	12/31/82

\* Asset and deposit figures are taken from the First Quarter Report, 1983 of Kentucky Bank-Shares of Lexington, Inc.

\*\* Asset and deposit figures are taken from the First Quarter Report (1983) of First Security Corporation of Kentucky.

\*\*\* The Cumberland is headquartered in Louisville, Kentucky and operates branch offices in six Kentucky cities. The figures shown above are taken from the combined statement of condition for all locations.

\*\*\*\* Great Financial Federal is headquartered in Louisville, Kentucky and operates branch offices in seven Kentucky cities. The figures shown above are taken from the combined statement of condition for all locations.

\*\*\*\*\* Figures taken from the statement of condition for Lincoln Federal Savings and Loan Association of Louisville.

### **Hotels and Motels**

Total number - 39\*  
Total rooms - 4,983

### **Shopping Centers and Malls**

Total number - 24  
Total stores - Approximately 500

### **Clubs and Organizations**

There are more than 300 clubs and organizations in Lexington including most major civic, business, professional, fraternal, charitable, sports, farm and youth organizations.

---

\* During 1982 a 22-story, 370-room hotel was completed in the downtown area near the Lexington Center. Another 20-story, 378-room hotel in the vicinity is being planned. The current schedule calls for construction to begin in late 1983 or early 1984. Upon completion, the planned hotel plus existing facilities would provide over 1,100 rooms in the Lexington Center area.



## RECREATION

### Local

Lexington is an outstanding Kentucky center for a multitude of diverse recreational activities.

Sports and entertainment events are available at Rupp Arena (seating capacity of 23,000) in the Lexington Center. Rupp Arena is the home court of five-time NCAA basketball champions, the University of Kentucky Wildcats, and is the largest arena of its kind in the country. A convention center, hotel, shopping mall and numerous restaurants round out the facilities at the Lexington Center which is located in the heart of the downtown area.

The University of Kentucky's athletic program provides sports events year-round. UK's 56,000-seat Commonwealth Stadium is the scene of exciting football games, and Memorial Coliseum is homecourt for the UK Lady Cats.

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. The Red Mile is also the site of the Lexington Junior League Horse Show, the nation's largest outdoor saddlehorse show, each July.

Activities relating to the horse abound in Lexington, many of which take place at the Kentucky Horse Park. The Horse Park is located on over 1,000 acres of bluegrass countryside and is unique in the world. Features include: 32 different horse breeds, the International Museum of the Horse, movie presentation "Thou Shalt Fly Without Wings", horse drawn tours, Parade of Breeds Demonstration, farrier and harness makers shops, horseback riding, pony rides, restaurant, picnic area and camping. Special events such as horseshows, the High Hope Steeplechase, Egyptian Event, Three Day Event, and Sunday polo matches provide unique entertainment for visitors and residents alike.

Several Lexington horse farms are open to the public, and 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.

Cultural activities are numerous, with the Lexington Council of the Arts serving as the umbrella organization for 47 arts, civic and educational groups. The Lexington Opera House and the University of Kentucky's Center for the Arts serve as the major performance facilities for such groups as: The Lexington Philharmonic Orchestra, the Lexington Ballet, Lexington Children's Theater, Lexington Musical Theater, Lexington Singers, Modern Dance Kentucky, Central Kentucky Youth Symphony and Youth Concert Orchestra, and the Central Kentucky Concert Association.

The Lexington Opera House offers the Broadway Nights series in the fall, and the University of Kentucky's Center for the Arts presents a full schedule of performing artists series, lectures, and exhibits throughout the year.

A variety of museums, galleries and libraries are open to the public in Lexington. The Headley-Whitney Museum, featuring the only contemporary collection of jeweled bibelots open to the public in this country; the University of Kentucky's King Library, Museum of Anthropology and Art Museum; Transylvania University's Morlan Gallery and museum of rare scientific equipment and Lexington Art League gallery, are but a few. The Lexington Public Library has four branches in addition to the main downtown location. Keeneland Library and the International Museum of the Horse at the Kentucky Horse Park focus on the horse industry.

Historic homes and buildings are another aspect to 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 Shrine presents a museum of Kentucky life in the 19th century. Lexington's oldest building, Patterson Cabin, is located at Transylvania University. All of these homes are open for visitation.

The Lexington-Fayette County Urban County Division of Parks and Recreation provides a variety of leisure services. The urban county government maintains 72 parks, 10 swimming pools, 3 golf courses, 70 tennis courts (28 lighted) and 35 ball fields. Services are provided in athletics, equestrian programs, nature programs, adult education programs, day camps, senior citizens' programs, recreational programs for special populations and special events. Free cultural arts programs include: Lunch with the Arts, Touring Park Art Series, Musical Sundays at Woodland Park, Fresh Air Arts Fair and Woodland Arts Fair.

Yearly city-wide activities include the July 4th Celebration, Festival of Bluegrass Music, Summerfest Fair and Oktoberfest.

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

#### Area (Within 35 miles)

White Hall State Shrine, approximately 20 miles south of Lexington near Richmond, one of the grand estate houses of post-Civil War Kentucky, is the Italianate mansion of Cassius Marcellus Clay, the early abolitionist and politician. Kentucky handcrafts are sold in the White Hall gift shop, only a short walk from the mansion.



The spirit of Daniel Boone and his pioneers is reborn at Fort Boonesborough State Park in Boonesboro, approximately 24 miles southeast of Lexington. In the re-created fort, 16 pioneer crafts of the eighteenth century are demonstrated by Kentuckians 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, along with a wide variety of handcrafts from throughout Kentucky. Other recreational facilities and activities of the park include the finest sand beach on the Kentucky River with a modern bathhouse, sun deck, and snack shop; a modern camping area with 187 sites; a central service building housing showers, restrooms, and laundry facilities for campers; a pavilion with a gift shop and grocery inside and playground and basketball, volleyball, and shuffleboard courts on the grounds; and planned daily activities and special events under the guidance of a trained recreation director. Near the park is the dock of the Dixie Belle sternwheel excursion boat which operates one-hour trips daily on the Kentucky River leaving from the Fort Boonesborough boat dock.

Pleasant Hill, 26 miles southwest of Lexington, is a restored historic Shaker village, with lodging and dining in the original 19th century buildings. Activities at Pleasant Hill include craft demonstrations and craft sales.

Frankfort, the capital of Kentucky, is located 28 miles northwest of Lexington. The Capitol Building, the 34-foot floral clock, the Governor's Mansion, the old State House, and the Corner of Celebrities are only a few of the many tourist attractions in Frankfort.

Herrington Lake, approximately 30 miles southwest of Lexington, was developed by Kentucky Utilities Company in 1925. The 35-mile-long lake is excellent for fishing, boating, swimming and camping.

Old Fort Harrod State Park, 33 miles southwest of Lexington, is a 28-acre park in Harrodsburg that features a full-scale reproduction of the original Fort Harrod. The park also contains the log cabin where Abraham Lincoln's parents were wed, the Mansion Museum which houses mementos associated with the great periods of Kentucky history, a pioneer cemetery, and a federal monument dedicated to pioneers. The "Legend of Daniel Boone", an outdoor drama which brings to life on stage the men and women who made Kentucky, is performed in the park amphitheatre during the summer months.

Constitution Square State Shrine, 35 miles southwest of Lexington in Danville, is a reproduction of Kentucky's first courthouse square, including the original 1792 post office which was the first in the west.



## COMMUNITY IMPROVEMENTS

### Commercial and Industrial

During 1982 and 1983 Cobre Tire Company and Chapman Printing announced plans to establish operations in Lexington. During the same period 31 manufacturing firms announced expansions for their Lexington operations.

Lexington is participating in the Governor's Economic Achievement Recognition (GEAR) Program. GEAR, utilizing a team of economic and community development professionals, helps communities identify and solve specific economic development problems or needs. Several recommendations have been made in connection with GEAR in Lexington: 1) Develop an agency to coordinate the efforts of various economic development groups. 2) Develop a clearly defined set of economic development goals. 3) Develop a unified marketing plan. 4) Develop a detailed existing industries program. 5) Establish a small business council. 6) Set up a file on each commercial and industrial site and available building in the area. 7) Investigate possible industrial and commercial sites which could be developed and marketed.

In 1982 the Vine Center complex was completed in downtown Lexington. The complex includes a 22-story, 370-room Radisson Hotel; 40 condominium apartments; 12,000 square feet of retail space; a 260,000-square-foot, 17-story office building; and a 500-car parking garage.

A Hilton Hotel is being planned for the downtown area. Construction of the facility is planned to begin in late 1983 or early 1984 and would be completed during 1985. The \$25 million brick and glass hotel would provide 378 rooms. The planned hotel plus existing facilities would provide over 1,100 rooms in the downtown-Lexington Center area.

Development of office buildings in Lexington is very strong. Several projects have been recently completed or are scheduled for completion in 1983. These include: two office buildings containing 115,000 square feet near the intersection of Harrodsburg and New Circle Roads; the 14-story Second National Plaza on East Main Street; the 5-story, 58,000-square-foot Quality Place also on East Main Street; the 55,000-square-foot St. Joseph Office Park at Harrodsburg and Mason Headley Roads; and the first of five buildings which are to form the Lexington Executive Center on Richmond Road.

Major development projects proposed for the future in Lexington include the 41-story World Coal Center; a galleria-type project proposed for three blocks along Main Street; and an office complex at the junction of Interstates 75 and 64.

### Transportation

Several projects are under way or planned at Blue Grass Field. By early 1984 a \$3.5 million expansion to the General Aviation Area will be completed. A \$2.6 million project to expand the principal runway from 6,500 feet to 6,950 feet will begin in the fall of 1983. The project is scheduled for completion in the spring of 1984. Tentative long range plans include taxiway improvements in 1985, additional large aircraft parking in 1985-86 and a new air freight building in 1987.

## Utilities

A \$30 million expansion is in progress at the waste water treatment plant #2. The design capacity is being increased from 8.75 million gallons per day to 16.8 million gallons per day which will increase total capacity of both plants to 34.8 million gallons per day. The expansion is scheduled for completion in 1984. A multi-phase expansion of plant #1 is in the planning stage.

## Health

Humana Hospital Lexington opened in January 1983. The facility consists of a 170-bed, 5-story full service hospital with two adjacent medical office buildings. The \$22 million hospital is located on a 36-acre site on Richmond Road.

Charter Ridge Hospital is a new facility completed in 1982 which will maintain 80 beds. Charter Ridge is a private psychiatric hospital and addictive disease treatment facility.

Expansion and/or renovation projects recently completed or planned would increase bed capacity and/or services at the following Lexington hospitals: Central Baptist, Good Samaritan, St. Joseph, University of Kentucky Medical Center, the Veterans Administration and Eastern State.

## Education

Within the Fayette County School System an expanded program for gifted students will be implemented during the 1983-84 school year. The program is to include two separate self-contained units for use by gifted students.

Major renovations are under way or planned for five school buildings which are to be completed by 1985. The renovations are to include: Clays Mill Elementary, Yates Elementary, Leestown Junior High, Mary Todd Elementary and Glendover Elementary.





Kentucky Department of Economic Development  
Capital Plaza Tower  
Frankfort, Kentucky 40501 • Phone (502) 564-4270