

1973

Industrial Resources: Jefferson County - Louisville

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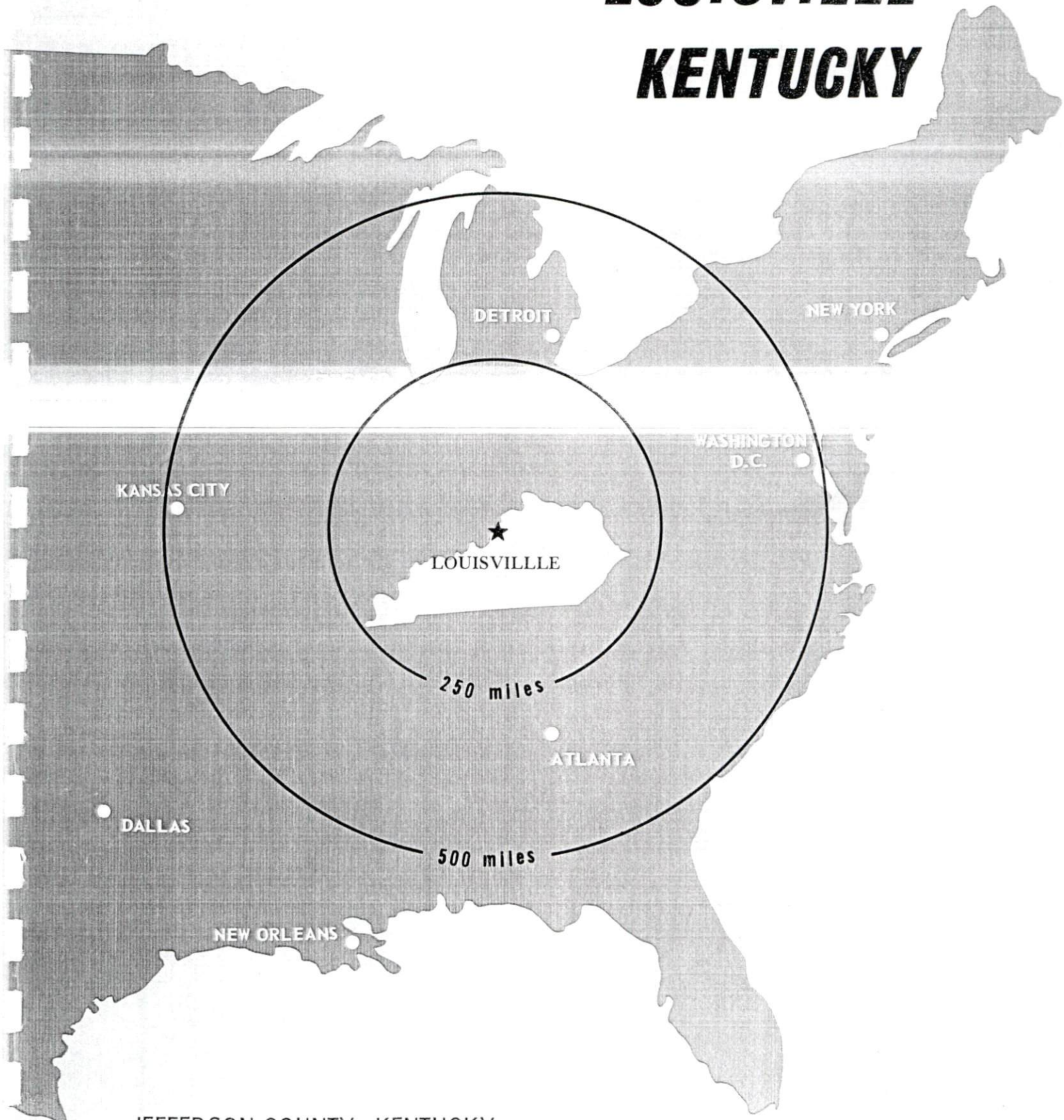
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INDUSTRIAL RESOURCES

LOUISVILLE KENTUCKY



JEFFERSON COUNTY, KENTUCKY

INDUSTRIAL RESOURCES
LOUISVILLE, KENTUCKY

Prepared by
The Kentucky Department of Commerce
in cooperation with
The Louisville Area Chamber of Commerce
1973

This copy has been prepared by the Kentucky Department of Commerce,
Division of Research and Planning, and the cost of printing paid from
state funds.

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ARTIST'S RENDERING OF LOUISVILLE'S NEW RIVERFRONT DEVELOPMENT



FOUNDER'S SQUARE - IN THE HEART OF DOWNTOWN LOUISVILLE - OFFERING
TOURIST AND GENERAL INFORMATION TO THOUSANDS YEARLY

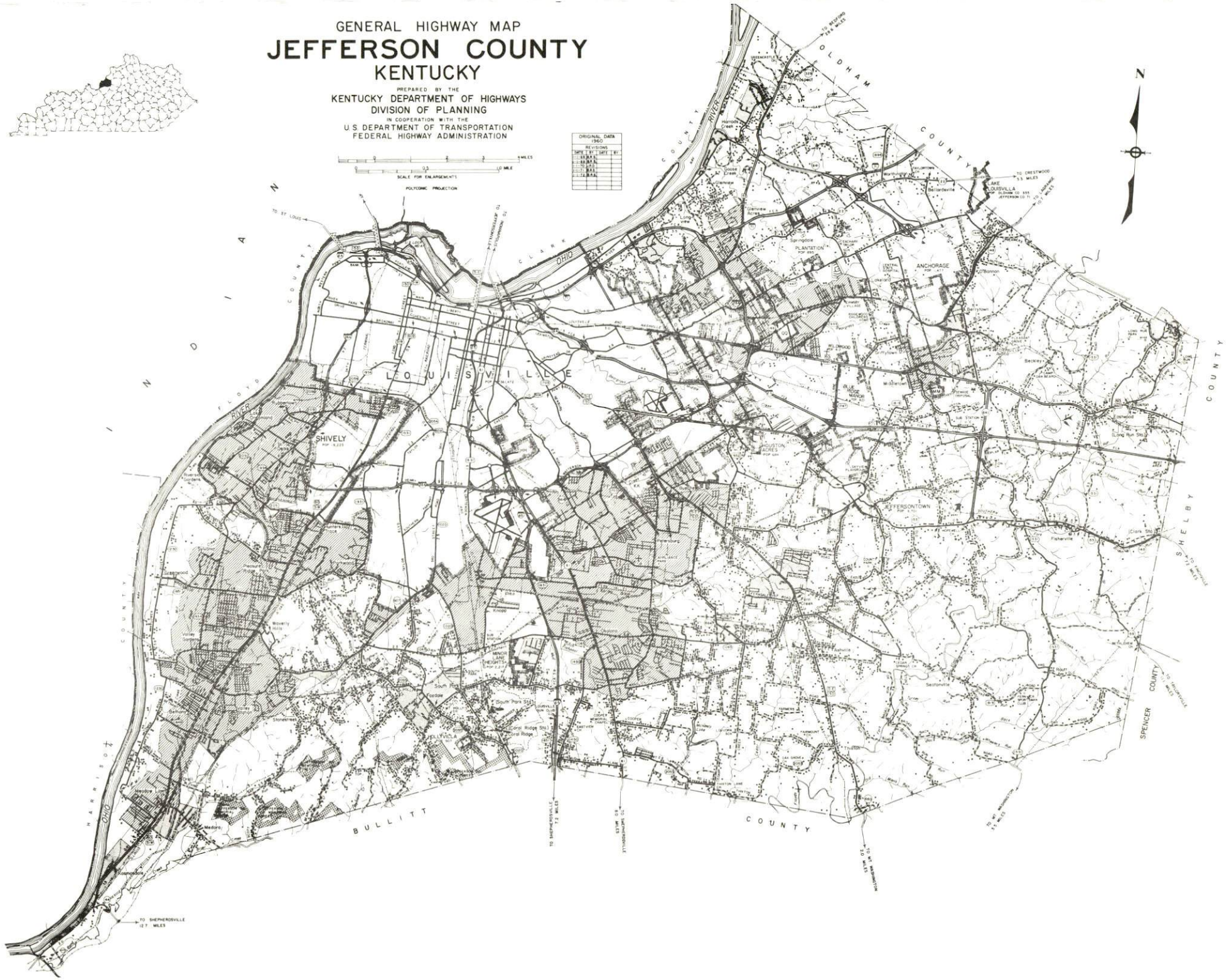
GENERAL HIGHWAY MAP JEFFERSON COUNTY KENTUCKY

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

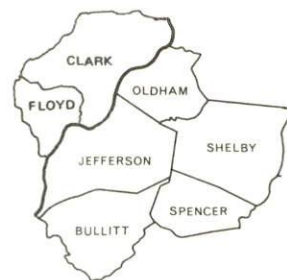


ORIGINAL DATA
1960

REVISIONS	
DATE	BY
1960	
1959	
1958	
1957	
1956	
1955	
1954	
1953	
1952	
1951	
1950	



LOUISVILLE LABOR MARKET AREA



Shaded area denotes Labor Market.



LOUISVILLE, KENTUCKY - A RESOURCE PROFILE

Louisville, once just a commercial center and a romantic southern river town, has become the industrial hub of the Southeast. Louisville is ideally located on the Ohio River and in the central part of the nation. Transportation facilities are excellent. Louisville occupies a strategic position as one of the important terminals of both East/West and North/South railway systems. The city is connected with North Atlantic ports by three major railroads north of the Ohio River, all having southern termini in Louisville. The city is linked with the southeastern states, the south Atlantic states and Gulf ports and the Mississippi Valley by three railroads, each having a terminus in Louisville.

Five U. S. highways plus three major interstates connect Louisville with the nation's network. Interstates 71 and 64 are from the east to the west, and Interstate 65 is the principal north-south highway.

In air transportation, Louisville offers an important advantage seldom found in a metropolitan air terminal. Standiford Field is located at the junction of interbelt and the principal north-south interstate. This terminal is accessible by vehicle, within twenty minutes, from virtually any point in the metropolitan area. Seven major airlines offer approximately 90 arrivals and departures daily and single plane jet services connect Louisville and approximately 75 cities.

The Port of Louisville handled 9.7 million tons of freight in 1971. Louisville is a customs port which allows custom's inspection upon arrival by any mode of transportation. Inland waterway routes connect Louisville to midwest and Gulf points via service of five common carrier barge lines.

Louisville's ideal location is not everything. Louisville's people are its most important asset. Spearheaded by aggressive, responsible business and civic leadership, Louisville is truly becoming "The City of the Seventies." A massive redevelopment of Louisville's downtown riverfront is in "high gear." The decade of the '70's has hardly begun and already the Louisville skyline has been changed with the construction of a new riverfront hotel, three new bank buildings, new office buildings and health facilities. Over one hundred construction projects, each costing in excess of \$1 million, have been started with many more including an exhibition hall, government complex and high-rise office and apartment building on the drawing boards.

Louisville is the home of the world's largest electric appliance manufacturing plant, neoprene synthetic rubber plant, bathroom fixture plant, air-filter and duct-control equipment, the South's largest magazine printer and bedding manufacturer. Louisville is also the largest producer of Bourbon whiskey, paints and coatings and baseball bats.

The Economic Framework

This diversification of industry means steady employment for 108,000 manufacturing workers in the Louisville Standard Metropolitan Statistical Area, which consists of Jefferson County, Kentucky, and Clark and Floyd Counties, Indiana. Total employment in the area averaged 334,400 in 1972. Trade and services provided 121,600 jobs; construction, 16,800; transportation, communications and utilities, 23,600; finance, insurance, and real estate, 18,100; and government, 45,400 jobs.

Manufacturing workers' average weekly wage in 1972 was \$175.70 or \$26.58 above the Kentucky average and \$21.29 above the national average.

Resources for Growth

1. There is a current labor supply of 40,285 men and 53,035 women available for jobs in the Louisville SMSA and four adjoining Kentucky counties. Over 34,100 workers commute daily from 32 counties in Kentucky and Southern Indiana to jobs in Louisville.

2. Water is supplied by the municipally owned Louisville Water Company and electricity and gas by the Louisville Gas and Electric Company.

Ground water for use in manufacturing is in good supply. Current withdrawals average about 25 million gallons per day. Approximately 80 percent of the ground water is pumped by three major categories of industry -- brewing, chemical manufacturing and distilling.

3. Industrial sites -- Louisville, Kentucky's largest city, is not content to just sit back. The welcome mat is out for new industries and there are reasons why new businesses are picking Louisville as home. This is manifested by the continued expansion of Bluegrass Research and Industrial Park, the first large industrial park to be developed in an eastern residential area of Jefferson County.

Another industrial park located in eastern Jefferson County is the home of the Ford Motor Company's new Kentucky Truck Plant, built at a cost of \$100 million and employing 4,000 people. This facility began production in August 1969. The park will eventually contain approximately 900 acres.

Other industrial centers in the Louisville area are Gheens Industrial Park, Douglas Industrial Park, Derby City Industrial Park, Louisville Space Center and Okolona Commercial and Industrial Center.

Shaping up along the Ohio River in southeastern Jefferson County is an area of over 2,000 acres reserved for industry. Served by the river, rail and road, the huge acreage is being acquired and developed by the Louisville and Jefferson County Riverport Authority through an unusual combination of public and private financing.

4. Education is an important growth asset for Louisville with educational opportunities ranging from Montessori schools to public, private and parochial elementary and high schools, business colleges, universities, community colleges, and theological seminaries.

Two school systems serve Louisville and Jefferson County. The area's more than 172,000 school children attend fine schools which boast educational television, modern language laboratories, the latest audio-visual equipment and staffs of well-trained teachers. Over 40 percent of Jefferson County's high school graduates go on to college.

The University of Louisville is the city's largest institution of higher learning, with an enrollment of nearly 11,000 students. Dating back to 1798, it is one of the oldest universities in America.

Louisville has two four-year Catholic colleges -- Spalding and Bellarmine. The area also has a number of theological seminaries, including the Louisville Presbyterian Theological Seminary and the Southern Baptist Theological Seminary, the largest seminary east of the Mississippi and the second largest in the world.

Jefferson Community College, a two-year institution has a present enrollment of 4,300 students and expects the total to reach 6,000 before 1980. It has recently opened a second campus, serving community needs in two different locales of the city.

Also located in the Indiana portion of the Louisville area is the Indiana University Southeast Campus, with an enrollment of 2,745 students.

A state vocational-technical school is located in Jeffersontown, a Jefferson County municipality, offering courses in twenty different subject areas. Greater emphasis is being placed on vocational training by the Louisville and Jefferson County School Systems. Ahrens Vocational-Technical School is operated by the city school system and Pleasure Ridge Park Vocational School by the Jefferson County School System.

Industrial Research

The University of Louisville Institute of Industrial Research is a nonprofit corporation affiliated with the Speed Scientific School. The Institute is organized to plan, conduct and report on engineering, scientific and economic research, on a control basis, for industrial concerns, institutions, foundations, government agencies and individuals.

Community Programs for Improvement

The Riverfront is the most important area in the City of Louisville. It was here that the city was founded in 1778 and it is here that the heart of the city is returning. The City of Louisville in conjunction with the Urban Renewal and Community Development Agency adopted a dynamic and ambitious plan to recapture and capitalize on one of the most magnificent views available on the Ohio River. The area in question extends approximately a mile along Louisville's downtown riverfront. The redevelopment of this area has been dramatic. Construction is completed or underway on the largest single public-private downtown building project in Louisville's history, totaling over \$100 million. Some of the projects include the Galt House, a 714-room hotel; a new 1,600-car city parking garage that is topped by a beautiful Belvedere and Plaza; a new wharf area where the Belle of Louisville is berthed. Add to this the 31-story Citizens Fidelity Bank Building, the 24-story Louisville Trust Company's office tower and the State's tallest structure -- the 40-story First National Bank Building and this is only the beginning.

The Louisville downtown area has come to life with the construction of the soon-to-be-opened River City Mall, a pedestrian mall located between Broadway and Liberty; the new medical complex in the east downtown area; several new high-rise office buildings, a large low-income housing project in the west downtown area, and several high-rise apartment buildings for the elderly. Many more projects are on the drawing boards, including a new government complex; Shippingport Square, a complex of apartments, offices, shops, movie theatres and hotel, a new convention center and others. Truly a new city is building on the River.

Recreation, Entertainment and Livability

Louisville is the home of the world famous Kentucky Derby. The Kentucky Derby Festival is held the week prior to the Derby with such events as the Pegasus Parade, the Great Steamboat Race, and various other planned programs.

Louisville has a history of artistic activity. Significantly instrumental in implementing the arts is the Louisville Fund which provides subsidies to cultural agencies that are not self-supporting. Funds are privately subscribed by Louisville citizens each year. The Louisville Fund helps support such local organizations as the Louisville Orchestra, Louisville School of Art, Louisville Theatrical Association, Children's Theatre, Louisville Bach Society, Louisville-Jefferson County Youth Orchestra, Louisville Youth Choir, Louisville Dance Council, Junior Art Gallery, Kentucky Opera Association and the Alliance Française.

Louisville theatre-goers enjoy full seasons of professional legitimate theatre at the Macauley Theatre. The house has a full season beginning in late September and running through May and features the best of touring New York companies.

Actors Theatre of Louisville, a nonprofit regional theatre presenting quality plays, is rated one of the best in the country.

There are several serious amateur theatrical groups in Louisville including Shakespeare-in-the-Park, now in its eleventh year. Shakespeare-in-the-Park presents three productions each summer at Central Park and has an average yearly attendance of 25,000.

The J. B. Speed Art Museum is recognized as one of the foremost in the country. In addition to its permanent collection it annually presents special temporary exhibits. Lectures, gallery talks and tours are attended by approximately 60,000 visitors each year.

The finest thoroughbred and harness racing in the world is found in Louisville. Churchill Downs, the home of the Kentucky Derby, offers thoroughbred racing spring and fall. Miles Park holds a summer meet each year and Louisville Downs offers harness racing spring and fall.

Two sports centers, Freedom Hall at the Kentucky Fair and Exposition Center and Convention Center, offer sporting events throughout the year.

Professional sport is represented by the Kentucky Colonels Basketball team, one of the best in the American Basketball Association.

Metropolitan Louisville and Jefferson County have 20 major parks and dozens of smaller parks and playgrounds covering more than 7,000 acres. In the fifth year of operation, the Louisville Zoological Gardens is rapidly expanding. Covering well over 50 acres, this modern zoo of some 460 animals is contemporary in concept and design with continental groups of both rare and threatened species in landscaped exhibits.

Other points of interest include the Rauch Planetarium; Farmington, historic home built by Thomas Jefferson; Locust Grove, Georgian mansion and the last home of George Rogers Clark; Zachary Taylor National Cemetery; Cave Hill Cemetery; Kentucky Railway Museum; and the Museum of Science and History.

THE LABOR MARKET

POPULATION TRENDS

Area	Population			Percent Change	
	1970	1960	1950	1960-70	1950-60
Louisville	361,472	390,639	369,129	- 7.5	+ 5.8
Louisville SMSA*	826,553	725,139	576,900	+14.1	+25.7
Labor Market Area	760,319	664,234	531,051	+11.5	+25.0
Jefferson County	695,055	610,947	484,615	+13.8	+26.1
Bullitt County	26,090	15,726	11,349	+65.9	+38.6
Oldham County	14,687	13,388	11,018	+ 9.7	+21.5
Shelby County	18,999	18,493	17,912	+ 2.7	+ 3.2
Spencer County	5,488	5,680	6,157	- 3.4	- 7.7
Clark County, Ind.	75,876	62,795	48,330	+20.8	+29.9
Floyd County, Ind.	55,622	51,397	43,955	+ 8.2	+16.9

*Louisville Standard Metropolitan Statistical Area (includes Jefferson, Clark and Floyd Counties).

Source: U. S. Department of Commerce, Bureau of the Census, Census of Population, 1970, 1960, 1950.

NONAGRICULTURAL EMPLOYMENT CHARACTERISTICS

Major Employment Group	Employment	
	Louisville SMSA, 1972	With Adjoining Kentucky Counties, 1972*
TOTAL NONAGRICULTURAL	334,400	347,250
Manufacturing	108,000	110,290
Government	45,400	47,560
Trade and Services	121,600	124,951
Other	59,400	64,449

*Includes Jefferson, Bullitt, Oldham, Shelby, Spencer, Clark and Floyd Counties.

Source: Kentucky Department of Economic Security, Louisville Employment Security Office.

MANUFACTURING EMPLOYMENT TRENDS BY INDUSTRY
(in thousands)
LOUISVILLE SMSA, 1972 AND 1962

Industry	SMSA		
	1972	1962	% Change
TOTAL MANUFACTURING	106.3	84.4	+25.9
Food & Kindred Products	11.9	12.5	- 4.8
Tobacco	9.9	7.8	+26.9
Apparel & Related Products	2.2	2.5	-12.0
Wood Products, Fixtures & Lumber, Furniture	7.1	7.6	- 6.6
Printing & Publishing, Paper	6.5	5.8	+12.1
Chemicals & Allied Products	8.3	8.8	- 5.7
Stone, Clay & Glass	2.0	2.3	-13.0
Fabricated Metal Products	8.4	8.9	- 5.6
Machinery, including Electrical	31.2	18.6	+67.7
Other Non Durable and Durable Goods	11.4	6.1	+86.9

Source: Annual Manpower Planning Report, Louisville Standard Metropolitan Statistical Area, Louisville Employment Security Office affiliated with U. S. Employment Service, Bureau of Employment Security, Manpower Administration, U. S. Department of Labor, December 1972.

LOUISVILLE AREA MAJOR MANUFACTURING FIRMS,
THEIR PRODUCTS AND EMPLOYMENT

Firm	Product	Employment		
		Total	Male	Female
General Electric Company	Household appliances	20,000	16,500	3,500
Brown & Williamson Tobacco Corp.	Cigarettes, cigarette and pipe tobacco	5,993	3,512	2,481
Ford Motor Company	Motor vehicles	5,830	5,733	97
International Harvester Company	Tractors and truck engines	4,920	4,800	120
*Olin Corporation	Army ammunition	4,276	1,755	2,521
Naval Ordnance Station	Gun mounts, missile holding equipment, missile components	2,955		
Philip Morris, Inc.	Cigarettes	2,588	1,621	967
American Standard, Inc.	Plumbing fittings	1,773	1,633	140
Fawcett Printing Corp.	Magazines, periodical publishing	1,600		
Brown-Forman Distillers Corp.	Distilled spirits, cooperage, distillers dried grain	1,483	1,086	397

(cont.)

<u>Firm</u>	<u>Product</u>	<u>Employment</u>		
		<u>Total</u>	<u>Male</u>	<u>Female</u>
Courier-Journal & Louisville Times Lorillard	Newspaper	1,394	1,135	259
	Cigarettes, cigars, pipe and chewing tobacco	1,318	705	613
Henry Vogt Machine Co.	Valves, fittings, fabricated plate work, gray iron castings	1,275	1,200	75
Chemetron Corp. (Tube Turns)	Welding, fittings, commercial forgings, bellows, expansion joints	1,176	1,019	157
Reynolds Metals Co. (Plants 1, 3, 14, 15)	Aluminum foil, rigid aluminum containers, laminated foil products, metallic aluminum paint, pigments, powders, granulars, household refrigeration parts, aluminum fabrication, extruded aluminum shapes, tubing	1,175	982	193
*Colgate-Palmolive Co.	Soap, detergent, toilet articles, glycerine and associated products	1,138		
B. F. Goodrich Chemical Company	Synthetic rubber, poly- vinyl materials and ABS plastics	1,060	1,025	35
Klarer of Kentucky, Inc.	Pork, smoked meats, sausage, grease, tallow, beef products	1,000	850	150
*Jeffboat, Incorporated	Construction and repair boats and barges	941	923	18
National Distillers Products Co.	Whisky	850		
*The Pillsbury Co., Inc.	Refrigerated dough products	850	580	270
Anaconda Aluminum Co.	Aluminum sheet and foil, foil containers, household foil, laminated foil	800	652	148
Standard Gravure Corp.	Rotogravure printing	785	721	64

(cont.)

<u>Firm</u>	<u>Product</u>	<u>Employment</u>		
		<u>Total</u>	<u>Male</u>	<u>Female</u>
Fischer Packing Co., Inc.	Sausages, bacon, pork, beef processing	760	645	115
Corhart Refractories	High temperature refractories	700		
American Synthetic Rubber Corp.	Synthetic rubber	700	675	25
*H. A. Seinsheimer Co. Joseph E. Seagram & Sons, Inc.	Men's suits and coats Whisky, dried feed	700 630	50 502	650 128
The Enro Shirt Co., Inc.	Men's shirts, pajamas, sport shirts	624	88	712
Gamble Bros., Inc.	Kitchen cabinet doors, wood parts, wood laminates	537	489	48
Celanese Coatings Co.	Resins, enamel, lacquer	530	467	63
American Air Filter Co., Inc.	Air pollution control equipment	500		

*Firms located in Clark or Floyd County, Indiana.

Sources: Kentucky Department of Commerce, 1973 Kentucky Directory of Manufacturers; Louisville Area Chamber of Commerce, 1972-73 Louisville Area Directory of Manufacturers.

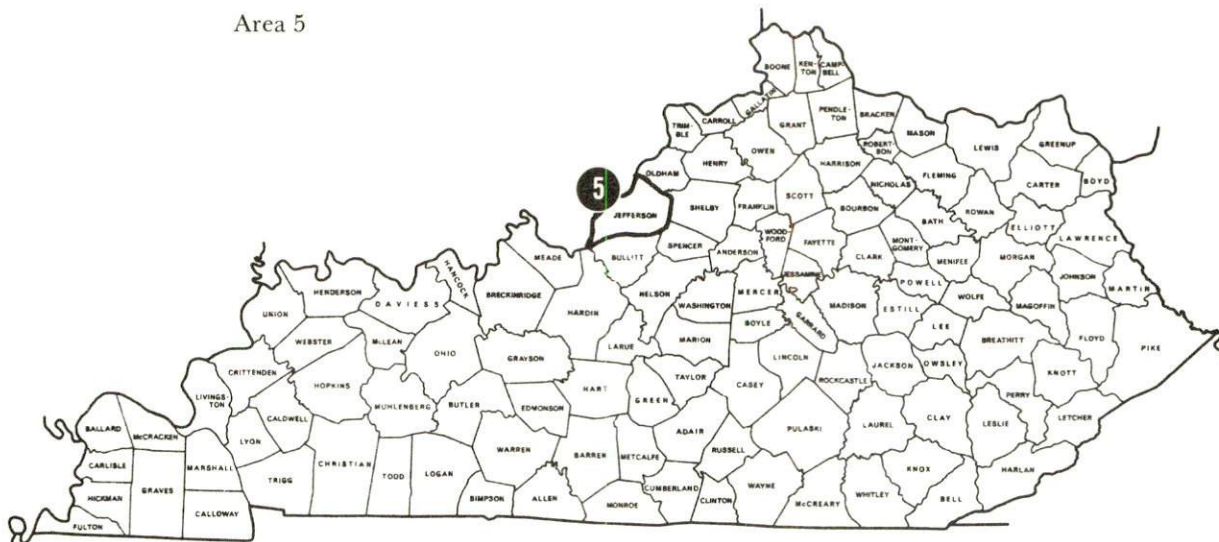
AREA OCCUPATIONAL WAGE RATES

Reliable wage data for specific communities are not available for publication. The best source for manufacturing wages in Louisville are the major firms listed in this survey. The Department of Commerce will assist in obtaining data by specific occupation for a specific community.

Associated Industries of Kentucky publishes an excellent annual Survey of Wages and Related Practices. This survey shows wages for eight regions of the state but not for specific communities. It does give a good indication of competing rates in the area.

Louisville is in Area 5, which is shown on the inset map.

Area 5



A sample of wages by occupation in this area are shown below.

Job Classification	86 MAJOR EMPLOYERS		114 SMALLER COMPANIES		Weighted Averages		
	Firms and Employees	RATES REPORTED	Firms and Employees	RATES REPORTED			
Assembler (D)	11/6117	27--\$2.00-\$2.49 5--\$2.50-\$2.99 3106--\$3.00-\$3.49	2694--\$3.50-\$3.99 280--\$4.00-\$4.49 5--\$5.00-\$5.49	8/292	25--To--\$1.99 70--\$2.00-\$2.49	69--\$2.50-\$2.99 54--\$3.00-\$3.49 74--\$3.50-\$3.99	Major \$3.44 Smaller \$2.86 Combined \$3.41
Inspector (C)	16/667	7--\$2.00-\$2.49 16--\$2.50-\$2.99	293--\$3.00-\$3.49 339--\$3.50-\$3.99 12--\$4.00-\$4.49	3/47	7--To--\$1.99 9--\$2.00-\$2.49	27--\$2.50-\$2.99 3--\$3.00-\$3.49 1--\$3.50-\$3.99	Major \$3.51 Smaller \$2.58 Combined \$3.45
Machinist (D)	9/297	5--\$2.50-\$2.99 70--\$3.00-\$3.49	217--\$3.50-\$3.99 5--\$4.00-\$4.49	8/28	5--\$2.00-\$2.49 3--\$2.50-\$2.99	4--\$3.00-\$3.49 13--\$3.50-\$3.99 3--\$4.00-\$4.49	Major \$3.50 Smaller \$3.22 Combined \$3.47
Production Laborer	37/3890	192--\$2.00-\$2.49 177--\$2.50-\$2.99 927--\$3.00-\$3.49	1951--\$3.50-\$3.99 636--\$4.00-\$4.49 5--\$4.50-\$4.99 2--\$5.00-\$5.49	24/412	35--To--\$1.99 53--\$2.00-\$2.49 51--\$2.50-\$2.99	127--\$3.00-\$3.49 58--\$3.50-\$3.99 88--\$4.00-\$4.49	Major \$3.54 Smaller \$3.18 Combined \$3.51
Punch Press Operator (C)	4/368	5--\$2.00-\$2.49	1--\$2.50-\$2.99 362--\$3.50-\$3.99	7/26	18--\$2.50-\$2.99	7--\$3.00-\$3.49 1--\$3.50-\$3.99	Major \$3.68 Smaller \$2.81 Combined \$3.62
Sewing Machine Operator (B)	2/17	3--\$3.00-\$3.49	11--\$3.50-\$3.99 3--\$5.00-\$5.49	2/94	17--To--\$1.99 29--\$2.00-\$2.49 24--\$2.50-\$2.99	16--\$3.00-\$3.49 6--\$3.50-\$3.99 2--\$4.00-\$4.49	Major \$3.78 Smaller \$2.58 Combined \$2.76
Welder (Arc and Acetylene) (C)	8/111	7--\$2.50-\$2.99 3--\$3.00-\$3.49	99--\$3.50-\$3.99 2--\$5.50-Up	10/52	2--\$2.50-\$2.99 19--\$3.00-\$3.49	29--\$3.50-\$3.99 1--\$4.00-\$4.49 1--\$4.50-\$4.99	Major \$3.60 Smaller \$3.57 Combined \$3.59
Fork Lift Operator	29/340	7--\$2.00-\$2.49 7--\$2.50-\$2.99	56--\$3.00-\$3.49 212--\$3.50-\$3.99 58--\$4.00-\$4.49	17/71	27--\$2.50-\$2.99 9--\$3.00-\$3.49	9--\$3.50-\$3.99 15--\$4.00-\$4.49 11--\$5.50-Up	Major \$3.69 Smaller \$3.91 Combined \$3.72
First Line Foreman or Supervisor	28/253	1--\$2.00-\$2.49 6--\$2.50-\$2.99 32--\$3.00-\$3.49 39--\$3.50-\$3.99	42--\$4.00-\$4.49 49--\$4.50-\$4.99 21--\$5.00-\$5.49 63--\$5.50-Up	35/107	1--\$3.00-\$3.49 6--\$3.50-\$3.99 33--\$4.00-\$4.49	12--\$4.50-\$4.99 11--\$5.00-\$5.49 44--\$5.50-Up	Major \$4.71 Smaller \$5.59 Combined \$4.97

Job Classification	86 MAJOR EMPLOYERS			114 SMALLER COMPANIES			Weighted Averages	
	Firms and Employees	RATES REPORTED		Firms and Employees	RATES REPORTED			
Crane Operator Overhead (B)	7/44	5--\$3.00-\$3.49 28--\$3.50-\$3.99	4--\$4.00-\$4.49 7--\$4.50-\$4.99	2/18	2--\$2.50-\$2.99	8--\$4.50-\$4.99 8--\$5.00-\$5.49	Major \$3.99 Smaller \$4.60 Combined \$4.16	
Electricians (B)	24/224	1--\$2.00-\$2.49 1--\$3.00-\$3.49 48--\$3.50-\$3.99	42--\$4.00-\$4.49 57--\$4.50-\$4.99 42--\$5.00-\$5.49 33--\$5.50-Up	8/9	1--\$3.00-\$3.49 2--\$3.50-\$3.99	4--\$4.00-\$4.49 2--\$4.50-\$4.99	Major \$4.70 Smaller \$4.08 Combined \$4.68	
Laborer	37/1231	18--\$2.00-\$2.49 126--\$2.50-\$2.99 691--\$3.00-\$3.49	202--\$3.50-\$3.99 192--\$4.00-\$4.49 1--\$4.50-\$4.99 1--\$5.00-\$5.49	24/296	4--To--\$1.99 17--\$2.00-\$2.49 81--\$2.50-\$2.99	37--\$3.00-\$3.49 106--\$3.50-\$3.99 50--\$4.00-\$4.49 1--\$4.50-\$4.99	Major \$3.38 Smaller \$3.36 Combined \$3.37	
Mechanic Maintenance (All Around)	46/1252	14--\$2.50-\$2.99 39--\$3.00-\$3.49 113--\$3.50-\$3.99	102--\$4.00-\$4.49 757--\$4.50-\$4.99 221--\$5.00-\$5.49 6--\$5.50-Up	31/95	6--\$2.50-\$2.99 9--\$3.00-\$3.49 19--\$3.50-\$3.99	25--\$4.00-\$4.49 16--\$4.50-\$4.99 6--\$5.00-\$5.49 14--\$5.50-Up	Major \$4.69 Smaller \$4.39 Combined \$4.67	
Sheet Metal Worker (Maintenance)	8/60	1--\$3.50-\$3.99 2--\$4.00-\$4.49	7--\$4.50-\$4.99 15--\$5.00-\$5.49 35--\$5.50-Up	1/8	1--\$3.50-\$3.99	7--\$4.00-\$4.49	Major \$5.49 Smaller \$4.03 Combined \$5.32	
Welder	14/72	3--\$3.00-\$3.49 11--\$4.00-\$4.49	22--\$4.50-\$4.99 20--\$5.00-\$5.49 16--\$5.50-Up	8/52	5--\$3.00-\$3.49 16--\$3.50-\$3.99 2--\$4.00-\$4.49	4--\$4.50-\$4.99 22--\$5.00-\$5.49 3--\$5.50-Up	Major \$4.95 Smaller \$4.72 Combined \$4.85	

Job Classification	86 MAJOR EMPLOYERS			114 SMALLER COMPANIES			Weighted Averages	
	Firms and Employees	RATES REPORTED		Firms and Employees	RATES REPORTED			
Draftsman	25/161	3--\$500-\$549 6--\$550-\$599 21--\$600-\$649	16--\$650-\$699 45--\$700-\$799 70--\$800-Up	19/57	3--\$350-\$399 2--\$400-\$449 1--\$450-\$499 2--\$500-\$549	4--\$550-\$599 2--\$600-\$649 3--\$650-\$699 16--\$700-\$799 24--\$800-Up	Major \$758 Smaller \$742 Combined \$754	
File Clerk	27/157	67--To--\$349 55--\$350-\$399 17--\$400-\$449	15--\$450-\$499 2--\$500-\$549 1--\$550-\$599	18/43	28--To--\$349 11--\$350-\$399	2--\$400-\$449 1--\$450-\$499 1--\$500-\$549	Major \$367 Smaller \$312 Combined \$355	
Secretary--Junior	58/739	32--To--\$349 54--\$350-\$399 107--\$400-\$449 165--\$450-\$499	113--\$500-\$549 167--\$550-\$599 41--\$600-\$649 37--\$650-\$699 23--\$700-\$799	50/135	3--To--\$349 15--\$350-\$399 42--\$400-\$449	38--\$450-\$499 23--\$500-\$549 11--\$550-\$599 3--\$600-\$649	Major \$506 Smaller \$460 Combined \$499	
Stenographer--Junior	22/248	38--To--\$349 47--\$350-\$399 54--\$400-\$449 29--\$450-\$499	29--\$500-\$549 35--\$550-\$599 11--\$600-\$649 3--\$650-\$699 2--\$700-\$799	14/20	3--To--\$349 8--\$350-\$399 5--\$400-\$449	2--\$450-\$499 1--\$500-\$549 1--\$600-\$649	Major \$447 Smaller \$404 Combined \$444	
Telephone Operator- Receptionist	47/66	5--To--\$349 17--\$350-\$399 19--\$400-\$449 12--\$450-\$499	6--\$500-\$549 1--\$550-\$599 3--\$600-\$649 2--\$650-\$699 1--\$700-\$799	35/45	13--To--\$349 5--\$350-\$399 12--\$400-\$449	11--\$450-\$499 3--\$500-\$549 1--\$800-Up	Major \$445 Smaller \$416 Combined \$433	
Typist	31/335	55--To--\$349 94--\$350-\$399 66--\$400-\$449 84--\$450-\$499	22--\$500-\$549 8--\$550-\$599 3--\$600-\$649 1--\$650-\$699 2--\$700-\$799	26/107	39--To--\$349 49--\$350-\$399	18--\$400-\$449 1--\$450-\$499	Major \$419 Smaller \$363 Combined \$405	

LABOR ORGANIZATIONS

<u>Unions and Affiliations</u>	<u>No. Active Locals</u>
Aluminum Workers AFL-CIO	8
Asbestos Workers AFL-CIO	1
Auto Workers AFL-CIO	10
Bakery Workers AFL-CIO	2
Barbers AFL-CIO	2
Bill Posters AFL-CIO	1
Boilermakers AFL-CIO	2
Bookbinders AFL-CIO	1
Brewery Workers AFL-CIO	1
Bricklayers AFL-CIO	2
Broadcast Employees AFL-CIO	2
Carbide Independent Craft Maintenance	1
Carpenters AFL-CIO	14
Cement Workers AFL-CIO	1
Chemical Workers Independent	4
Clerical Workers Union, Neoprene Ind.	1
Clothing Workers AFL-CIO	1
Communications Workers AFL-CIO	2
Coopers AFL-CIO	5
Craftsmen Union, Neoprene Industry	1
Die Sinkers Independent	2
Distillery Workers Independent	1
Distillery Workers AFL-CIO	12
District 50 Independent	4
Electrical Workers, Ind. Brotherhood of Electrical Workers AFL-CIO	2
Electrical Workers, Ind. Union of Electricians AFL-CIO	2
Firemen & Oilers AFL-CIO	4
Furniture Workers AFL-CIO	2
Grain Millers AFL-CIO	1
Guard Workers Plant Independent	1
Guards Independent	4
Hotel & Restaurant Employees AFL-CIO	1
Industrial Workers Allied AFL-CIO	1
Insurance Workers AFL-CIO	1
Iron Workers AFL-CIO	2
Laborers AFL-CIO	3
Lathers AFL-CIO	1
Lithographers-Photoengravers AFL-CIO	1
Locomotive Engineers Independent	2
Machinists AFL-CIO	11
Mailers Independent	1

Unions and Affiliations (cont.)No. Active Locals

Maintenance of Way Employees AFL-CIO	2
Marble Polishers AFL-CIO	1
Meat Cutters AFL-CIO	1
Metal Polishers AFL-CIO	1
Molders AFL-CIO	3
Musicians AFL-CIO	1
Nurses Independent	1
Office Employees AFL-CIO & Professional	1
Oil, Chemical & Atomic Workers AFL-CIO	1
Painters, AFL-CIO	4
Papermakers & Paperworkers AFL-CIO	1
Pattern Makers AFL-CIO	1
Plasterers AFL-CIO	2
Plumbers AFL-CIO	2
Porcelain Workers Union	1
Printing Pressmen AFL-CIO	3
Railroad Signalmen AFL-CIO	1
Railway Carmen AFL-CIO	2
Railway Clerks	15
Retail Clerks AFL-CIO	1
Roofers AFL-CIO	1
Rubber Workers AFL-CIO	3
Service Employees AFL-CIO	3
Sheet Metal Workers AFL-CIO	2
Stage Moving Picture Operators AFL-CIO	4
Steelworkers AFL-CIO	5
Sterotypers & Electrotypers AFL-CIO	2
Stove Workers AFL-CIO	1
Sun Oil Warehouse Maintenance & Drivers Assn. Ind.	1
Teamsters Independent	4
Telegraphers AFL-CIO	1
Textile Workers TWU AFL-CIO	2
Tobacco Workers AFL-CIO	7
Transit Workers AFL-CIO	1
Train Dispatchers AFL-CIO	1
Transport Workers AFL-CIO	1
Transportation Union AFL-CIO	11
Typographical AFL-CIO	1
Utility Workers Protective Association Ind.	1
Woodworkers AFL-CIO	1

*Source: Register of Reporting Labor Organizations, 1971 United States Department of Labor.

ESTIMATED MALE LABOR SUPPLY
LOUISVILLE LABOR MARKET AREA

Area	Current			Under- employed	Future
	Total	Not in Labor Force	Unemployed		Reaching 18 Yrs. of Age by 1979
Labor Market					
Area	40,288	2,164	11,700	26,424	48,739
Jefferson	31,223	440	9,995	20,788	37,952
Bullitt	889	0	231	658	1,529
Oldham	2,081	1,278	107	696	750
Shelby	1,104	325	145	634	934
Spencer	333	86	91	156	320
Clark	2,616	0	599	2,017	4,171
Floyd	2,042	35	532	1,475	3,083

Sources: Kentucky Department of Economic Security, Kentucky Labor Supply Estimates by County, 1972; Kentucky Department of Commerce, Future Labor Supply by 1979; U. S. Department of Commerce, Bureau of the Census, Census of Population, 1970.

ESTIMATED FEMALE LABOR SUPPLY
LOUISVILLE LABOR MARKET AREA

Area	Current			Under- employed	Future
	Total	Not in Labor Force	Unemployed		Reaching 18 Yrs. of Age by 1979
Labor Market					
Area	53,034	3,221	7,810	42,003	47,208
Jefferson	40,969	1,781	6,205	32,983	36,766
Bullitt	1,964	659	129	1,176	1,460
Oldham	882	243	43	596	716
Shelby	1,171	228	85	858	968
Spencer	459	310	49	100	299
Clark	4,348	0	721	3,627	4,036
Floyd	3,241	0	578	2,663	2,963

Sources: Kentucky Department of Economic Security, Kentucky Labor Supply Estimates by County, 1972; Kentucky Department of Commerce, Future Labor Supply by 1979; U. S. Department of Commerce, Bureau of the Census, Census of Population, 1970.

PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1970</u>	<u>1965</u>	<u>% Change</u>
SMSA	\$4,067	\$2,854	+42.5
Kentucky	3,099	2,087	+48.5
U.S.	3,933	2,770	+42.0

Sources: Louisville Area Chamber of Commerce, Louisville, Kentucky;
U. S. Department of Commerce, Bureau of Economic Analysis,
Survey of Current Business, August 1972.

TRANSPORTATION

Rail

Lines serving Louisville - Penn Central Transportation Company; The Chessie System; Illinois Central Gulf Railroad; Louisville & Nashville Railroad; Southern Railway System; Kentucky & Indiana Terminal Railroad Company; and Milwaukee Road

Truck Service

Louisville is served by approximately 85 common contract carriers and cartage companies, all having terminals located in the city.

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

City	Delivery		City	Delivery	
	Highway Miles	Time TL		Highway Miles	Time TL
Atlanta, Ga.	432	1	East St. Louis, Ill.	271	1
Birmingham, Ala.	366	2	Los Angeles, Calif.	2,107	4
Chicago, Ill.	301	1	Nashville, Tenn.	180	1
Cincinnati, Ohio	113	1	New Orleans, La.	710	2
Cleveland, Ohio	354	1	New York, N. Y.	769	2
Detroit, Mich.	375	1	Pittsburgh, Pa.	394	2

Source: Research Division, Louisville Area Chamber of Commerce, Louisville, Kentucky.

Air

	<u>Commercial</u>	<u>Municipal</u>
Location:	Standiford Field Louisville	Bowman Field Louisville
Runways:	7,800 x 150 feet (paved) 5,000 x 150 feet (paved) 7,250 x 150 feet (paved)	4,350 x 100 feet (paved) 3,600 x 100 feet (paved) 3,700 x 100 feet (paved)
Traffic		
Control:	Control tower, approach control, ground control, guards, radar service, departure control	Tower, guards, ground control, control tower in operation between 7 a. m. and 11 p. m. daily
Lighting:	Runways, obstructions, beacon and approach lights, center line on runways 1-19	Runways, obstructions, beacon and wind tee lighted
Services:	Louisville-Jefferson County Air Board; 80, 100, 115, jet fuel, storage, major A & E repairs; TWA, American, Eastern, Delta, Piedmont, Ozark and Allegheny Airlines; Hertz and Avis, National rent-a-car service, restaurant, taxi, city bus service, Weather Bureau	80 and 100 octane, jet fuel, storage, major A & E repairs, restaurant, radio service, district offices FAA Airman's Branch, FAA Flight Service Station, charter service, city bus and taxi service, Weather Bureau
Air Freight		
Service:	Air freight terminal - freight-carrying airlines regularly service this terminal.	

Water

Service via inland waterways of the United States is an important factor in Louisville's transportation system. Not only does this provide low-cost transportation for bulk materials, but it also puts Louisville in the position of a terminus for new LASH service. Inland waterway routes connect Louisville to midwestern and Gulf points via the service of five commercial barge lines: American Commercial Barge Line, headquartered in the Louisville area; Ohio River Company; Ohio Barge Lines, Inc.; Union Barge Line; and Valley Line Company.

The commodities handled by barge include: petroleum products; sand, gravel and cement; coal and coke; chemicals and allied products; and iron and steel and related products.

Port of Louisville

Louisville is a customs port which allows inspection upon arrival in Louisville by any mode of transportation. In addition to expeditious handling and documentation, direct export shipments may be cleared through Louisville on shallow draft ocean-going vessels.

Bus

Blue Motor Coach Company, Inc., Continental Trailways, Greyhound Bus Lines, Kentucky Bus Lines, Inc., Louisville Transit Company

Taxi

Nine companies, 24-hour radio-dispatched service

Rental Services

Various types of rental services are available including car, truck and trailer rentals.

POWER AND FUEL

Electricity

Company serving Louisville - Louisville Gas & Electric Company
Source of power - Louisville Gas & Electric Company's steam, jet, gas turbine and hydro generation stations
Total generating capacity - 1,890,000 KW
For industrial rates contact:

Louisville Gas & Electric Company
311 West Chestnut Street
Louisville, Kentucky 40202

Natural Gas

Company serving Louisville - Louisville Gas & Electric Company
Source of supply - Texas Gas Transmission Corporation
Size of transmission mains - 30 and 36 inches
Distribution mains - 2, 4, 6, 12, 16 and 20 inches
Btu content - 1,000 per cubic foot
Specific gravity - 0.6
For rates and supplies contact:

Louisville Gas & Electric Company
Gas Sales Department
311 West Chestnut Street
Louisville, Kentucky 40202

Fuel Oil

Fuel oil is available to Louisville industry from terminals and refineries in and near the city. They supply Nos. 1, 2, 4, 5, and 6 (Bunker C) fuel oils on a round-the-clock basis. The Bunker C oil readily available to Louisville firms is low in sulphur and ideally suited to certain industrial processes.

Low Sulphur Content Coal

Available in Kentucky.

WATER AND SEWERAGE

Water

Company serving Louisville - The Louisville Water Company

Source - Ohio River

Treatment plant capacity - 196,000,000 gallons per day

Average daily consumption - 114,794,000 gallons

Peak daily consumption - 151,800,000 gallons

Storage capacity - 71,138,000 gallons (filtered water);

167,500,000 gallons (raw water)

Size mains - 12 to 72 inches (transmission mains);

1 to 10 inches (distribution mains)

Average temperature - Variable 34° - 85° F.

MONTHLY WATER RATES FOR WHOLESALE
AND INDUSTRIAL CONSUMERS

<u>Meter Size</u> <u>Allowable</u>	<u>Monthly Use</u> <u>1,000 Gals.</u>	<u>Total Minimum</u> <u>Monthly Bill</u>
5/8 to 3/4 inch	1	\$ 1.80
1 inch	5	5.64
1 1/2 inch	10	10.15
2 inch	15	16.91
3 inch	35	33.84
4 inch	65	67.66
6 inch	150	124.13
8 inch	250	214.50
10 inch	400	350.25
12 inch	600	565.00
16 inch	1,000	792.00
20 inch	1,600	1,131.50

For monthly use in excess of above minimum allowances,
charges in addition will be:

Up to 200,000 gals. per month	52 cents per 1,000 gals.
From 200,000 gals. to 1,500,000 gals. per month	41 cents per 1,000 gals.
Over 1,500,000 gals. per month	22 cents per 1,000 gals.

Name of water district - Jeffersontown City Water and Sewerage Commission

Area served - East Central Jefferson County

Source of supply of treated water - Louisville Water Company

Average consumption - 800,000 gallons per day

Storage capacity - 700,000 gallons (three elevated storage tanks)

Average temperature - Variable 34° - 85° F.

Monthly rates -

First	4,000 gals.	\$3.50 (Minimum)
Next	4,000 gals.	.60 per 1,000 gals.
Next	4,000 gals.	.50 per 1,000 gals.
Over	12,000 gals.	.40 per 1,000 gals.

In larger volumes:

400,000 -	600,000 gals.	.38 per 1,000 gals.
600,000 -	800,000 gals.	.36 per 1,000 gals.
800,000 -	1,000,000 gals.	.34 per 1,000 gals.
1,000,000 -	1,500,000 gals.	.32 per 1,000 gals.
Over	1,500,000 gals.	.30 per 1,000 gals.

Surface water sources - the Ohio River

Average discharge - unlimited amounts

Expected ground water yield - 500 to 1,000 gpm along Ohio River; 5 to 50 gpm in portions throughout the county; 5 gpm or less over remainder of county

Sewerage

The Louisville and Jefferson County Metropolitan Sewer District has adopted regulations to explicitly define the allowable use of its sewer system, and is legally authorized to review the design of all proposed sewer facilities in the county.

The MSD has authority to extend service beyond the corporate limits of the city and numerous industrial plants and residential subdivisions in the county are currently served. The capacity of the MSD system prevents service extension beyond certain limits. Areas of the county outside of these limits must be served by other facilities. There are currently 65 to 70 other sewer systems in Jefferson County including incorporated cities with independent systems, sewer construction districts, subdivisions with independent systems, and other areas with separate systems operated by MSD, plus various private institutional systems.

Firms and organizations, desiring specific information related to sewer service are requested to direct their inquiries to the Louisville & Jefferson County Metropolitan Sewer District, Metropolitan Sewer District Building, 400 South Sixth Street, Louisville, Kentucky 40203.

Sewer rates -

Water Meter <u>Size</u>	<u>Bi-Monthly</u>		<u>Monthly</u>	
	<u>1,000</u> <u>Gals.</u>	<u>Sewer</u> <u>Charge</u>	<u>1,000</u> <u>Gals.</u>	<u>Sewer</u> <u>Charge</u>
Residential				
5/8 inch	2	\$ 2.62	1	\$ 1.31
3/4 inch	2	2.62	1	1.31
Industrial, commercial, etc.				
1 inch	10	8.54	5	4.27
1 1/2 inch	20	15.36	10	7.68
2 inch	30	25.02	15	12.51
3 inch	70	50.54	35	25.27
4 inch	130	98.46	65	49.23
6 inch	300	188.14	150	94.07
8 inch	500	320.00	250	160.00
10 inch	800	515.26	400	257.63
12 inch	1,200	821.00	600	410.50
16 inch	2,000	1,190.00	1,000	595.00
20 inch	3,200	1,751.50	1,600	875.75

Plus the following charge for each 1,000 gallons of water used in excess of the above minimum allowances:

42¢ - Up to	400,000 Bi-Monthly or 200,000 Monthly
32¢ - From	400,000 to 3,000,000 Bi-Monthly or 200,000 to 1,500,000 Monthly
17¢ - Over	3,000,000 Bi-Monthly or 1,500,000 Monthly

LOCAL GOVERNMENT

City

Structure - Mayor - 4-year term; 12 aldermen - 2-year terms;
Government policy includes a variation of City Manager government
by employing a Municipal expert as consultant-advisor to the Mayor.
Budget 1971-72 - General Fund \$40,593,215
Fees and licenses -

Corporation License Tax - Louisville and Jefferson County:
Corporations and other business organizations shall pay an annual
license fee of 2%* of net profits attributable to business activity
carried on in Louisville or Jefferson County. Companies engaged
in production of alcoholic beverages are exempt.
*2% includes 3/4 of 1% occupational license tax for schools.

City, County Occupational License Tax:
All persons employed in businesses located in Louisville and Jefferson
County, whether engaged in an occupation, trade or profession, must
pay an annual occupational license tax of 1 1/4 percent of gross salaries,
wages or other compensation.

Truck and Bus Registration Fees:
Based on gross weight.

County

Structure - County Judge - 4-year term; 3-member County Commission -
4-year terms
Budget 1972-73 - General Fund \$23,704,081*; Road Fund \$1,893,145
*Includes \$10,165,000 occupational license tax.

Assessed Value of Property, 1972

<u>Classes of Property</u>	<u>Louisville</u>	<u>Jefferson County</u>
Real Estate	\$1,764,649,288	\$4,123,646,812
Tangibles	490,313,394	934,148,105
Public Service	231,091,168	386,983,631 (1971)

Property Taxes

Land and buildings are taxed by the state and may be taxed by local jurisdictions. The state rate is \$0.015 per \$100 of assessed valuation.

Tangible personal property owned by manufacturers (automobiles, trucks, finished goods, office furniture, office equipment) is taxed by the state at \$0.15 per \$100 and may be taxed by local jurisdictions.

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

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

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

Local Property Tax Rates Per \$100 of Assessed Valuation, 1972*

<u>Taxing Jurisdiction</u>	<u>Louisville</u>	<u>Jefferson County</u>
County	\$.198	\$.198
School	.838	.825
City	.591	

Special (not county-wide) - Taxes are levied in 18 fire protection districts in Jefferson County. Rates range from 3.5 cents to 10.0 cents per \$100 of assessed valuation.

Occupational License Tax for Schools

Jefferson County levies a three-fourths of one percent occupational license tax on wages, salaries, and commissions of individuals and on net profits of businesses. Exempted are nonresidents and certain businesses including public service companies that pay ad valorem taxes, insurance companies, banks, and trust companies.

*Kentucky Department of Revenue, Kentucky Property Tax Rates, 1972.

Planning and Zoning

The Louisville and Jefferson County Planning Commission is a joint city-county agency whose function is to set guidelines for the development of the entire area of Jefferson County. It makes recommendations to the appropriate City and County legislative bodies in cases of zoning change requests and has the final authority for the approval of all subdivisions anywhere in the County. The basis of decision for these activities is the Comprehensive Plan prepared by the Planning Commission and adopted by all necessary legislative bodies by 1971. The Plan recommends a framework for the development of land use, community facilities and transportation elements of the community.

The Planning Commission is creating a community development guidance system. The first of the four major elements of this system is the development of continuing community involvement in the planning process through Neighborhood Planning Councils. The second element, the Planning, Programming and Budgeting System and its attendant Capitol Improvements Planning Budgeting, attempts to coordinate planning and budgeting and to focus them more effectively in community problem solving. The computer-based Community Development model and Environmental Impact model form the third element of the community development guidance system. The former will project demand for community facilities and services; the latter will evaluate the environmental impact of various land uses. Both establish a data base which will play a substantial part in the fourth element of the system, the Policy and Decision-Making Documents. These will serve to guide local legislators and planning commissioners in making decisions concerning the development of Louisville and Jefferson County.

Safety

<u>Police</u>	<u>Louisville</u>	<u>Jefferson County</u>	<u>Sheriff's Department</u>
Total personnel	962	518	80
Total patrol vehicles	186	258	
Four-wheeled vehicles	135	248	

Fire

Louisville:

Personnel - 616

<u>Equipment:</u>	<u>Active</u>	<u>Auxiliary</u>
Pumpers	23	9
Pumper-ladder combinations	3	3
Aerial-ladder trucks	5	2
Aerial-ladder pumper	1	
Snorkel-tower	1	
Water tower		1
Chemical unit	1	
Cars and miscellaneous service equipment	27	
Gasoline truck	1	
Civilian defense rescue trucks	2	
Civilian defense communications bus	1	
Utility and light trucks	2	

Suburban:

No. volunteer fire departments 22

Equipment:

Pumpers	52
Pumper-ladder combinations	13
Aerial-ladder pumpers	2
Civilian defense rescue trucks	3
Jeep pumpers	15
Utility and light trucks	3
Snorkel-tower	1
Cars for chief officers	48

The city fire department operates a city-county central fire alarm system, with most of the county fire departments as members. County fire departments are automatically alerted of a fire and given its location by the system. Contact is maintained with the county departments by phone and radio. A back-up system is also in effect, whereby another department automatically covers the area of an adjacent department, or in some target areas, the system requires direct coverage.

Rescue Service

Jefferson County Police Department River Patrol

Personnel - 10 officers

Equipment - Three boats, First Aid kits, oxygen equipment, stretchers,
pumps

Personnel training - On the job training, refresher courses seasonally

Sanitation

The Louisville Sanitation Department has over 500 employees and is comprised of three divisions, Division of Street Cleaning, Division of Waste Collection, and the Incinerator. Municipal service is provided to residences twice weekly. A fee is not charged for this service.

Service to industries is provided by private contractors. For information contact the Louisville Area Chamber of Commerce, 300 West Liberty Street, Louisville, Kentucky 40202.

EDUCATION

Public Schools

	<u>Louisville Independent</u>	<u>Jefferson County</u>
Total Enrollment (1972)	49,177	95,794
Elementary	27,059	46,635
Junior High	11,585	4,119 (Middle)
High School	10,533	45,040 (Secondary)
Student-Teacher Ratio		
Elementary	28-1	25-1
Junior High	22-1	24-1 (Middle)
High School	28-1	24-1 (Secondary)
Other Accreditations	Southern Associa- tion of Colleges and Schools	Southern Associa- tion of Colleges and Schools
Percent High School Graduates to College	33	43
Expenditures Per Pupil (1971-72)	\$605.34	\$671.82
Bonded Indebtedness, June 30, 1972	\$23,871,000	\$96,128,000*

Nonpublic Schools

Enrollment		
Elementary	5,268	12,500
High School	2,704	3,945
Student-Teacher Ratio		
Elementary	23-1	26-1
High School	16-1	19-1

*Includes \$5,125,000 Advance Refunding.

Vocational Schools

	<u>Nearest State School</u>
Location	Jefferson County State Vocational-Technical School Jeffersontown
Miles Distant	7
Curriculum	Mechanics Horticulture Clerical Data Processing Secretarial Marketing and Distributive Education Dental Assistant Practical Nursing Learning Lab Electronics (Communications) Air Conditioning and Refrigeration Auto Body Repair Auto Mechanics Commercial Foods Drafting Machine Shop Office Machines Repair Printing Radio and TV Repair Welding

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.

Colleges and Universities

<u>Name</u>	<u>Area - Within 50 Miles</u>		<u>Highest Degree Conferred</u>
	<u>Location</u>	<u>Enrollment (Fall 1972)</u>	
Bellarmino College	Louisville	1,530	Baccalaureate
Jefferson Community College (Southwest Campus)	Louisville	4,238 242	Associate
Elizabethtown Community College	Elizabethtown	731	Associate
Indiana University, Southeast	Jeffersonville, Indiana	2,745	Masters
University of Louisville	Louisville	10,883	Ph. D., M. D., D. M. D., J. D.
Spalding College	Louisville	1,048	Masters

HEALTH

Hospitals

General Hospitals

Suburban	380 Beds
Jewish	279 Beds
Kentucky Baptist	409 Beds
Louisville General	439 Beds
Methodist-Evangelical	300 Beds
Norton	248 Beds
Red Cross	57 Beds
St. Anthony	351 Beds
St. Joseph	508 Beds
SS. Mary & Elizabeth	305 Beds
Clark County Memorial	200 Beds
Floyd County Memorial	209 Beds

Children's General Hospital has 139 beds. Kosair is a children's orthopedic hospital and has 100 beds.

Chronic Disease Hospital

^e Louisville Memorial	135 Beds
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Special

Three psychiatric hospitals are in the area.

Central State	678 Beds
Our Lady of Peace	314 Beds
* Pleasant Grove	69 Beds

Other

Rehabilitation Center	34 Beds
Veteran's Administration	444 Beds

There are 900 physicians and 480 dentists practicing in the Louisville Metropolitan Area.

Nursing Homes

	<u>Number</u>	<u>Beds</u>
Extended care homes	28	2,289
Personal care homes	25	1,534
Multi-purpose homes	6	592

Public Health

Facility - Louisville-Jefferson County Department of Health

Services - This department is responsible for the broad operational areas of preventive medicine and dentistry, and environmental health and sanitation. These, along with the following services, comprise the department's program.

Preventive Medicine Services - Public Health Nursing, Maternal and Child Health, School Health, Tuberculosis Control, Venereal Disease Control, Dental Health, Hearing and Vision Conservation and Family Planning. Yellow fever and cholera immunizations for international travelers are also available. Five full-time and four part-time health centers are located in various parts of the city and county.

Environmental Health Services - Public Health Engineering, Food Control, Animal Disease (Rabies) Control, Milk Control, Mosquito Control, Rodent Control, County Housing Code Enforcement, and Nursing Home and Child Care Home inspection.

OTHER LOCAL FACILITIES

Communications

Telephone - South Central Bell Telephone Company
Telephone answering services - 26

Telegraph - Western Union Telegraph Company

Postal - U. S. Post Office

Class - First

Mail dispatched - Once daily (residences); twice daily (businesses)

Newspapers -	Courier Journal	Louisville Times
Daily and circulation -	232, 103	171, 324
Sunday edition -	Courier Journal & Louisville Times - 357, 413	

Radio -

Louisville Area - WAVE, WHAS, WAKY, WFIA, WINN, WKLO,
WKRX, WLOU, WLRS, WSTM, WTMT, WHEL, WREX, WXVW

Television -

Local stations - WAVE-TV, WHAS-TV, WLKY-TV, WDRB-TV
Kentucky Educational Television - Louisville transmitter, Channel 68

Library Services

Public library - Louisville Free Public Library (29 branches)

Size collection - 910,000 (total); 400,000 (in main library)

Circulation, 1972 - 1,700,000 volumes

Services - Works of art loan program, telephone reference, films and film strips, invalid projected film program, FM receivers, telephone wire network, records, audio arch aid, phono system, special Kentucky authors and history section, musical scores, film forum, children's story hour, great books discussion group, Science and History Museum, book bags, umbrellas, introduction to music classes, free neighborhood college classes, depository for U. S. Government documents, three bookmobiles

Religious Institutions

Metropolitan Louisville has more than 675 churches representing 46 different denominations.

Local synagogues - 5

Congregations - Adath Israel (reform), Adath Jeshurun (conservative), Anshei Sfard (orthodox), Brith Sholom (reform), Keneseth Israel (orthodox)

Financial Institutions

<u>Bank</u>	No. <u>Branches</u>	<u>Statement as of December 31, 1972</u>	
		<u>Assets</u>	<u>Deposits</u>
Bank of Louisville	18	\$322,042,846	\$281,926,141
Bank of St. Helens		9,728,132	8,278,632
Citizens Fidelity Bank & Trust Co.	36	853,207,546	670,792,873
First National Bank	33	652,948,711	528,651,202
Kentucky Trust		37,310,398	25,596,822
Liberty National Bank & Trust Co.	25	430,788,443	370,258,348
The Louisville Trust Co.	13	261,723,710	217,797,555
Stock Yards Bank		33,518,529	29,453,285

Savings and Loan Associations

The following is the financial position of the eleven insured savings and loan institutions in the Louisville Area as of December 31, 1972.

Total Assets	\$931,311,534.86
Total Savings	810,796,168.56
Total Mortgages	832,699,480.83

Clubs and Organizations

Business, Professional, Luncheon and Civic Clubs

Business and Professional Clubs - 63

Luncheon and Civic Clubs - 44

Fraternal Organizations - 30

Women's Clubs - 65

Private Clubs

Country Clubs - 20

Swimming Clubs - 6

Boat Clubs - 2

Other (Social, Gun, and Riding Clubs) - 85

Hotels and Motels in Jefferson County

Total number - 67

Units - 7,000

RECREATION

Local

Public Recreation Facilities

Supervised program - Metropolitan Park and Recreation Board

Playgrounds - 239

Swimming pools - 11

Golf courses - 9

Tennis courts - 145

Baseball diamonds - 124

Football fields - 31

Other -

Fishing lakes - 21

Community buildings - 15

Bicycle trails - 6

Hockey fields - 31

Numerous picnic facilities, tot lots, ice skating rinks, bridle paths, hiking trails, archery courses, etc. are located in many of the parks.

Two sports centers include the Kentucky Fair and Exposition Center and the downtown Convention Center. Basketball and football are two major sports, with numerous other sporting events booked throughout the year.

Professional sports are represented by the Louisville Colonels Baseball team and the Kentucky Colonels Basketball team.

The world famous Kentucky Derby is held the first Saturday each May at twin-spired Churchill Downs. Racing is held at this track each spring and fall. Another thoroughbred track for two-year-olds is Miles Park with racing in late spring and summer months. Louisville Downs is the city's harness racing track.

Cultural Events

Louisville is a city of numerous cultural activities. Included in Louisville's art attractions is the J. B. Speed Art Museum, located at the University of Louisville, famous for its collection of medieval furnishings and art. Of growing popularity is the Louisville Orchestra, Louisville and Jefferson County Youth Orchestra and the Kentucky Opera Association. Theater in Louisville has grown by leaps and bounds. The Actors Theatre of Louisville has gained national prestige by their various presentations. The Carriage House Players present Shakespeare-in-the-Park for the total community during the summer. The Filson Club serves

as a Louisville-oriented Kentucky historical society with rare record archives. And to preserve the flavor of the past, the city-owned Belle of Louisville cruises the Ohio providing entertainment for the total community.

Points of Interest:

Belle of Louisville, old sternwheel excursion boat operating in season
Cave Hill Cemetery
Cherokee Park
Churchill Downs, home of famed Kentucky Derby
Farmington, historic home designed by Thomas Jefferson, visited by
Abraham Lincoln
Guthrie Green (Statue of the Bride)
Iroquois Park
Kentucky Railway Museum (in season)
Locust Grove, home of George Rogers Clark at time of his death
Louisville Downs Race Track
Louisville Zoo
Miles Park Racetrack
Museum of Science & History
Old Louisville area
Rauch Memorial Planetarium
Seneca Park
Shawnee Park
J. B. Speed Memorial Museum
University of Louisville
Visitor's Information Center (Founders Square)
Zachary Taylor National Cemetery and Monument

AGRICULTURE - NATURAL RESOURCES - CLIMATE

Agriculture*

	<u>Jefferson County</u>
Total land area (acres)	239,936
Percent of area in farm land	36.8
Number of farms	994
Average size of farms (acres)	88.8
1969 value of all farm products	\$7,330,862
Value per farm	7,375
Total crop sales	3,568,854
Total livestock & livestock products	3,749,563
1970 agricultural production included:	
Burley tobacco (lbs.)	515,000
Corn (bu.)	216,000
Cattle and calves (number)	23,000
Hogs and pigs (number)	10,800
Milk production, 1969 (lbs.)	36,660,000

Natural Resources

Principal mineral resources	Limestone, sand and gravel, miscellaneous clay
Acres of commercial forest land	33,400
Most abundant tree species	Oak and hickory

*U. S. Department of Commerce, Bureau of the Census, Census of Agriculture, 1969. U. S. Department of Agriculture and Kentucky Department of Agriculture, Kentucky Agricultural Statistics, 1971.

Climate*

Jefferson County

Temperature	
Annual mean (30-year record)	55.7 degrees
Average annual 1972	56.5 degrees
Record highest, July, 1966** (11-year record)	101.0 degrees
Record lowest, January, 1963 (11-year record)	- 20.0 degrees
Normal heating degree days (30-year record)	4,660
(Heating degree day totals are the sums of negative departures of average daily temperatures from 65° F.)	
Precipitation	
Mean annual total (30-year record)	41.32 inches
Mean annual snow and sleet (24-year record)	18.60 inches
Total precipitation 1972	42.28 inches
Mean number days precipitation (.01 inch or more) (24-year record)	122
Average number days thunderstorms (24-year record)	44
Prevailing winds (15-year record)	South

*U. S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1972. Station of record: Louisville.

**Also on earlier dates, months and years.

HISTORY

Louisville, the city at the Falls of the Ohio River, was one of the first cities settled in the American West. Established in 1778 by General George Rogers Clark during the American Revolution, the town was named in 1780 for Louis XVI of France to honor the French for services rendered during the Revolution.

Louisville is located within Jefferson County in the northwest portion of central Kentucky. The county has 375 square miles of territory and one-third of its boundary line follows the Ohio River. Numerous creeks drain the eastern and southern part of the county and flow southward to join the Salt River.

The Ohio River served as a main route of civilization moving from the Eastern Seaboard into the Middle West. Louisville's location at the falls of the river made it an important river port and frontier town for river commerce. Louisville was incorporated as a city in 1828. By 1831, the Louisville and Portland Canal was completed to provide a water by-pass around the treacherous Falls of the Ohio. Presently, water behind the Mac-Alpine Locks and Dam covers the falls except in seasons of low water.

Louisville's greatest development has come during the last 25 years. Today, among other things, Louisville is the nation's leading synthetic rubber, paint and varnish, and whiskey-producing city.

The city is nationally known for its University of Louisville, the first municipally-supported institution established in America, and founded in 1798.

Louisville has a number of interesting events which recall its colorful history. One of the most famous is the running of the Kentucky Derby at Churchill Downs. This event draws more than 100,000 visitors annually to Kentucky. Other historical facts include:

1783 - Evan Williams built the first small distillery here, starting an industry which today produces half of the world's output of bourbon whiskey.

1785 - General Zachary Taylor, hero of the Mexican War and 12th President of the United States, became a Louisville citizen at the age of 9 months when he arrived with his parents. The Taylor home still stands on Blankenbaker Lane. Zachary Taylor National Military Cemetery and Tomb are located in Louisville, and many of the World War I and II dead were returned here for re-burial.

1800 - The first ocean-going sailship came down the Ohio River to Louisville.

1811 - Robert Fulton's "Orleans," the first steamboat on western waters, docked at the Louisville wharf.

1830 - Louisville's first horseracing course - Oakland Track - came into existence.

1840 - Louisville became the first city in the American West to acquire gas lights. In the same decade, the city became the biggest tobacco market and one of the largest pork markets in the world.

1883 - Louisville businesses sponsored the Southern Exposition, a fabulous display of industrial progress during which President Chester A. Arthur threw the switch that turned on the first large-scale installation of Edison's newly-invented incandescent light bulbs.