

1983

# Industrial Resources: McCracken County - Paducah

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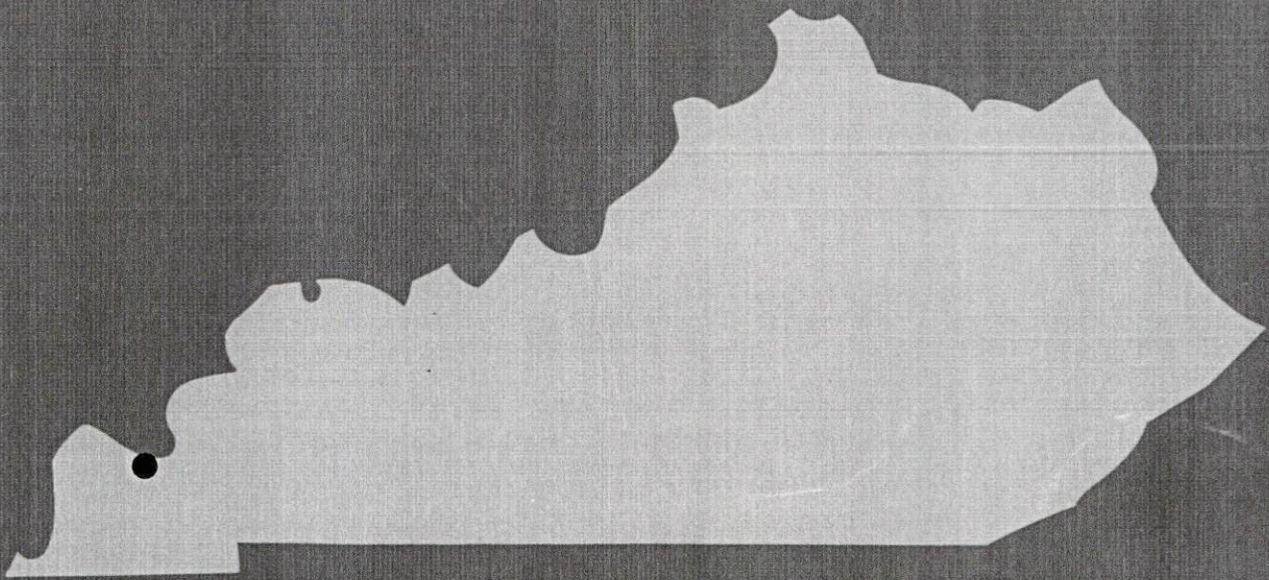


TR MCCRACKEN  
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**1983**

**A comprehensive  
report on**

**Paducah, Ky.**

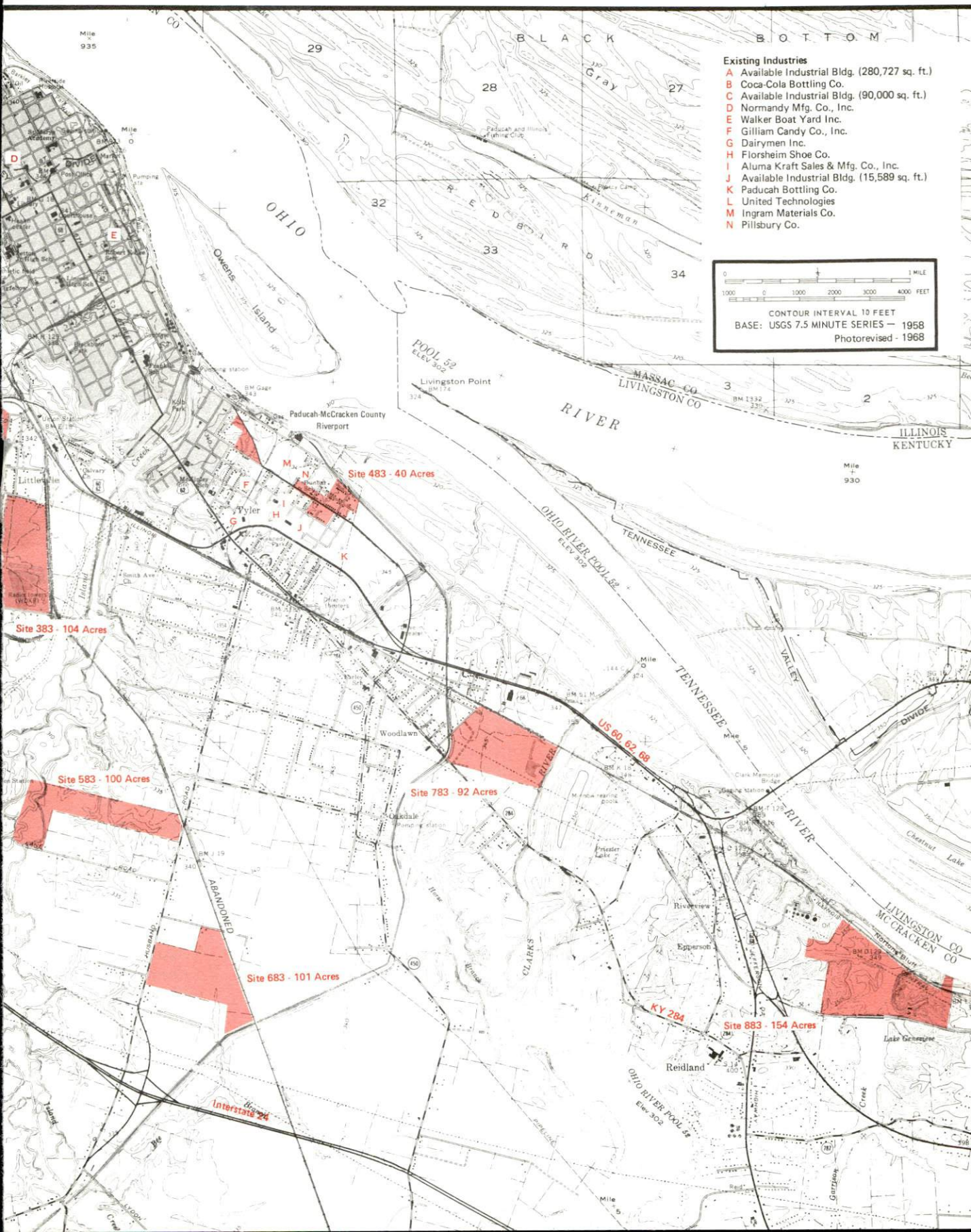


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For more information contact the Department of Economic Development, Office of Business Development, Industrial Development Division, Capital Plaza Tower, Frankfort, Kentucky 40601 (502-564-7140).









A COMPREHENSIVE REPORT ON  
PADUCAH, KENTUCKY

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

1983



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

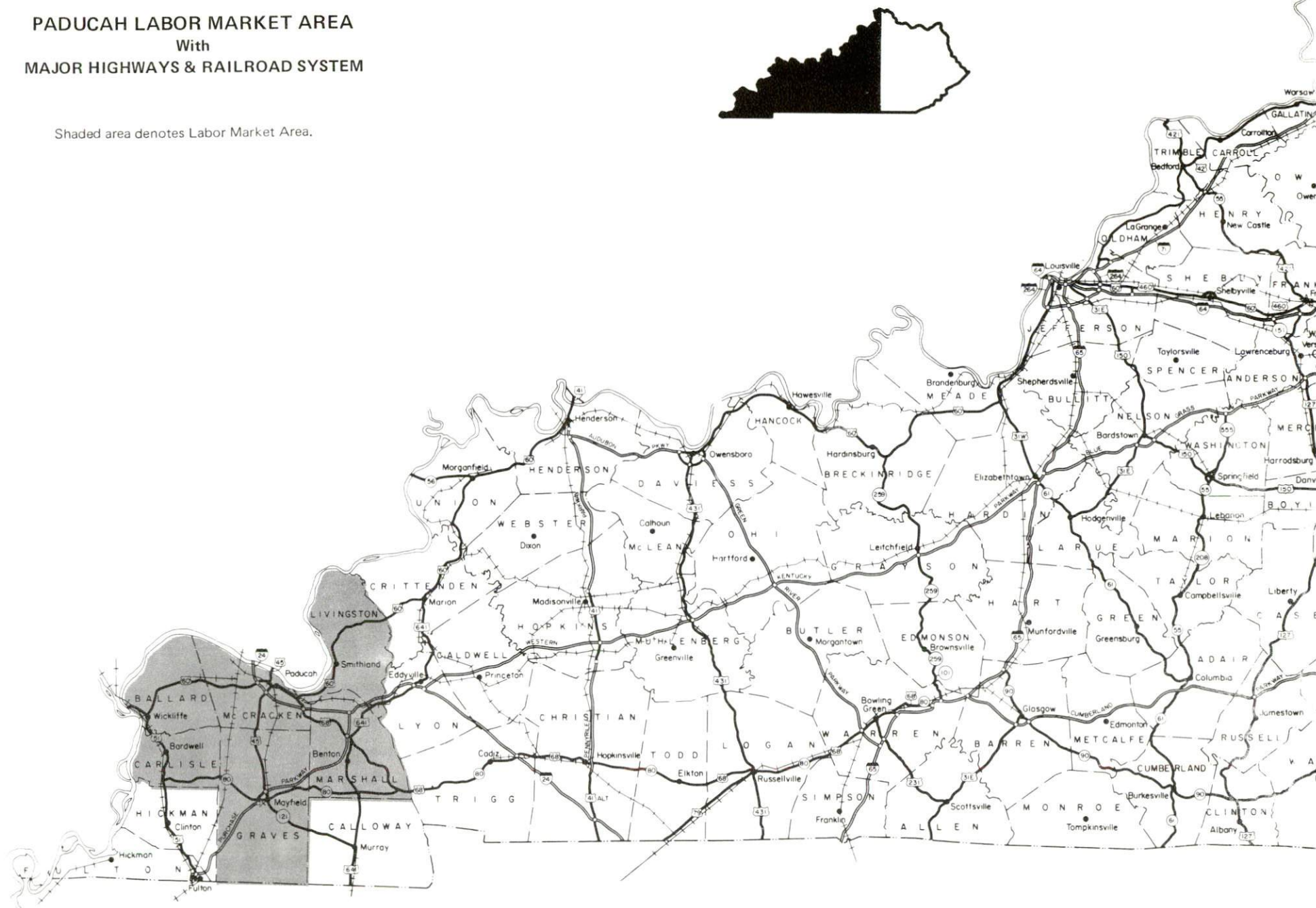
PREPARED BY THE  
KENTUCKY TRANSPORTATION CABINET  
DEPARTMENT OF HIGHWAYS  
DIVISION OF PROJECT DEVELOPMENT  
IN COOPERATION WITH THE  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION





# PADUCAH LABOR MARKET AREA With MAJOR HIGHWAYS & RAILROAD SYSTEM

Shaded area denotes Labor Market Area.



## PADUCAH, KENTUCKY - A RESOURCE PROFILE

Paducah, county seat of McCracken County, is the largest urban area of Kentucky's Jackson Purchase Region. Paducah is located at the confluence of the Ohio and Tennessee Rivers - the head of the Tennessee-Tombigbee Waterway - approximately 48 river miles east of the confluence of the Ohio and Mississippi Rivers. This location places Paducah at the hub of the inland waterways system, where it serves as the major trade center for the westernmost part of Kentucky. Paducah is 173 miles southeast of St. Louis, Missouri; 140 miles northwest of Nashville, Tennessee; and 220 miles southwest of Louisville, Kentucky. Paducah had a 1980 population of 29,315.

McCracken County, with a land area of 251 square miles, had a 1980 population of 61,310.

### The Economic Framework

The total number of McCracken County residents employed in 1982 averaged 29,460, with nonagricultural jobs accounting for 29,120 workers. Manufacturing employers in the county reported 3,950 workers; wholesale and retail trade 7,220; service occupations 5,310; and state and local government 2,520. Manufacturing employment is greatest in chemical and allied products, leather and leather products, and transportation equipment.

Per capita personal income in McCracken County in 1981 was \$9,479, or \$1,063 above the state average. Between 1977 and 1981, per capita income increased by 42 percent.

The Paducah labor market area includes McCracken County and the adjoining Kentucky counties of Ballard, Carlisle, Graves, Livingston and Marshall. The greater labor market area encompasses other nearby counties, including four southern Illinois counties. The total number of residents in the Kentucky portion of the labor market area employed in 1982 averaged 59,830, with nonagricultural jobs accounting for 57,710 workers. Manufacturing employers in this area reported 10,035 workers; wholesale and retail trade 11,160; service occupations 7,490; and state and local government 5,350.

### Resources for Growth

1. Labor Supply - There is a current labor supply of 10,340 men and 7,500 women available for industrial jobs in the Kentucky portion of the labor market area. In addition, from 1983 through 1987, 5,530 young men and 5,330 young women in this area will become 18 years of age and potentially available for industrial jobs.



2. Transportation - Paducah is served by the Illinois Central Gulf Railroad with freights making daily stops. The local Paducah and Illinois Railroad is owned jointly by ICG and the Burlington Northern Railroad. Interstate Highway 24 and U. S. Highways 45, 60 and 62 are all 80,000-pound gross load limit highways serving Paducah. Of the 22 motor freight carriers authorized to serve Paducah, eight maintain terminal facilities in the city. Barkley Regional Airport, 8 miles west of Paducah, provides commuter air carrier service to the area. The Paducah-McCracken County Riverport is located at the confluence of the Tennessee and Ohio Rivers, and is at the head of the proposed Tennessee-Tombigbee Waterway, scheduled for completion in 1985.

3. Power and Fuel - The Paducah Power System, with the Tennessee Valley Authority serving as the source of supply, provides the city of Paducah with electric power. Most of McCracken County is served by Jackson Purchase Electric Cooperative Corporation, which is supplied by Big Rivers Electric Corporation. The remainder of the county is served by Kentucky Utilities Company. Western Kentucky Gas Company, which is supplied by Texas Gas Transmission Corporation, provides natural gas service to Paducah. There are two propane dealers and six fuel oil dealers located in Paducah.

4. Education - The Paducah Independent School System and the McCracken County School System are both accredited by the Southern Association of Colleges and Schools. Enrollment in the Paducah Independent School System is 4,091, and 6,653 students are enrolled in the McCracken County School System. Two nonpublic schools are also located in the Paducah area.

The Paducah Community College, a unit of the University of Kentucky Community College System, offers programs leading to the degrees of associate in applied science, associate in science and associate in arts.

Other educational facilities available in Paducah include Draughon's Junior College of Business and the Institute of Electronic Technology, both of which offer associate degrees.

There are four universities located within 75 miles of Paducah.

Vocational education in Paducah is provided by the West Kentucky State Vocational-Technical School and the Paducah Area Vocational Education Center.

## THE LABOR MARKET AREA

The Paducah Labor Market Area includes McCracken County and the adjoining Kentucky counties of Ballard, Carlisle, Graves, Livingston and Marshall. The greater labor market area encompasses other nearby counties, including four southern Illinois counties.

### POPULATION

<u>Area</u>	<u>1980</u>	<u>1970</u>	<u>Percent Nonwhite</u>
Paducah	29,315	31,627	19.4
Labor Market Area	144,500	130,827	N/A
McCracken County	61,310	58,281	10.5
Ballard County	8,798	8,276	3.8
Carlisle County	5,487	5,354	1.0
Graves County	34,049	30,939	4.7
Livingston County	9,219	7,596	0.4
Marshall County	25,637	20,381	0.2

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

	<u>McCracken County</u>	<u>Labor Market Area*</u>
Civilian Labor Force	32,313	67,934
Employment	29,460	59,828
Agricultural	339	2,122
Nonagricultural	29,121	57,706
Unemployment	2,853	8,106
Rate of Unemployment (%)	8.8	11.9

\*McCracken County and the five adjoining Kentucky counties.

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



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

	<u>McCracken County</u>	<u>Labor Market Area*</u>
All Industries (total)	23,117	41,619
Manufacturing	3,950	10,035
Wholesale & Retail Trade	7,218	11,164
Services	5,308	7,491
State/Local Government	2,521	5,348
Contract Construction	1,168	2,701

\*McCracken County and the five adjoining Kentucky counties.

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 PADUCAH MANUFACTURING FIRMS,  
THEIR PRODUCTS AND EMPLOYMENT\*

<u>Firm (Establishment date)</u>	<u>Product</u>	<u>Employment</u>			<u>Labor Unions</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
Central States Veneers, Inc. (1964)	Face veneer	60	-	-	
Coca-Cola Bottling Company (1903)	Soft drinks	59	52	7	Operating Engineers**
Florsheim Shoe Company (1919)	Men's shoes	524	97	427	Food and Commercial Workers**
Gilliam Candy Company, Inc. (1927)	Candy	51	26	25	
Metzger Packing Company, Inc. (1970)	Meat processing, sausage products	63	49	14	
Normandy Manufacturing Company, Inc. (1940)	Women's robes, women's dresses, women's sportswear	110	9	101	Ladies Garment Workers**
Paducah Marine Ways, Inc. (1945)	River barges, towboats	182	176	6	Boilermakers**
The Paducah Sun (1929)	Newspaper	122	88	34	Printing and Graphic Communications; Typographical Union**
Proform, Inc. (1971)	Fiberglass barge covers, fiberglass rail car covers	95	87	8	Machinists**
Union Carbide Corporation, Nuclear Division (1951)	U-235 for U.S. Government	1,400	1,215	185	Oil, Chemical and Atomic Workers; Plant Guard Workers**

(Contd.)



<u>Firm</u> (Establishment date)	<u>Product</u>	<u>Employment</u>			<u>Labor Unions</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
United Technologies, Essex Group, Inc. (1966)	Aluminum wire cable	195	170	25	Machinists**
Voice Communication Coil Company (1974)	Voice coils, choke, loud- speaker equipment, magnetizer- demagnetizer	50	10	40	
Walker Boat Yard (1946)	Building, repairing barges, boats	100	-	-	

\*Firms with 50 or more employees.

\*\*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>
International Association of Machinists and Aerospace Workers, AFL-CIO	Proform, Inc.; United Technologies, Essex Group, Inc.
International Brotherhood of Boilermakers, Iron Ship Builders, Blacksmiths, Forgers and Helpers	Paducah Marine Ways, Inc.
International Ladies' Garment Workers Union, AFL-CIO	Normandy Manufacturing Company, Inc.
International Printing and Graphic Communications Union, AFL-CIO	Leake Printing Company; L. C. Newman Printing Company; The Paducah Sun
International Typographical Union, AFL-CIO	Paducah Printing Company; Young Printing Company
International Union of Operating Engineers, AFL-CIO	Coca-Cola Bottling Company

(Contd.)

UnionRepresenting workers at:

Oil, Chemical and Atomic  
Workers International  
Union, AFL-CIO

Union Carbide Corporation,  
Nuclear Division

United Food and Commercial  
Workers International  
Union, AFL-CIO

Florsheim Shoe Company

United Plant Guard Workers  
of America International  
Union

Union Carbide Corporation,  
Nuclear Division

INDUSTRIAL SERVICES

<u>Types of Services</u>	<u>Location</u>	<u>Mileage from Paducah</u>
Custom Plastics Producers	Kuttawa, Kentucky	36
Electric Motor Repair	Paducah, Kentucky	-
Grinding, Precision & Tool	Paducah, Kentucky	-
Heat Treating Facilities	Paducah, Kentucky	-
Industrial Equipment & Supplies	Paducah, Kentucky	-
Industrial Gases	Paducah, Kentucky	-
Industrial Waste Removal	Paducah, Kentucky	-
Machine Shops, Tool & Die	Paducah, Kentucky	-
Metal Finishers	Paducah, Kentucky	-
Metal Service Centers	Greenville, Kentucky	92
Millwrights	Paducah, Kentucky	-

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  
PADUCAH LABOR MARKET AREA

Area	Current			Future	
	Total	Unemployed	Under-employed	Not in Labor Force	Becoming 18 years of age 1983 thru 1987
Labor Market Area*	10,343	4,425	2,436	3,482	5,529
McCracken	2,337	1,465	872	0	2,224
Ballard	504	211	293	0	363
Carlisle	494	174	139	181	251
Graves	2,632	1,383	543	706	1,310
Livingston	557	362	195	0	363
Marshall	3,819	830	394	2,595	1,018

\*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  
PADUCAH LABOR MARKET AREA

Area	Current			Future	
	Total	Unemployed	Under-employed	Not in Labor Force	Becoming 18 years of age 1983 thru 1987
Labor Market Area*	7,497	2,358	2,912	2,227	5,334
McCracken	1,902	667	1,235	0	2,176
Ballard	271	96	175	0	342
Carlisle	181	79	102	0	197
Graves	2,217	1,001	690	526	1,275
Livingston	283	137	146	0	348
Marshall	2,643	378	564	1,701	996

\*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>McCracken County</u>	<u>Ballard County</u>	<u>Carlisle County</u>
All Industries	\$285.88	\$353.67	\$182.51
Mining & Quarrying	0	0	0
Contract Construction	396.85	321.08	177.72
Manufacturing	374.67	*	171.01
Transportation, Communications & Public Utilities	390.92	360.69	*
Wholesale & Retail Trade	203.14	198.81	153.08
Finance, Insurance & Real Estate	247.18	222.14	216.21
Services	279.50	144.64	178.92
State/Local Government	281.32	249.93	211.93
Other	149.18	*	*
	<u>Graves County</u>	<u>Livingston County</u>	<u>Marshall County</u>
All Industries	\$287.80	\$258.29	\$356.38
Mining & Quarrying	291.61	*	*
Contract Construction	213.67	446.11	408.51
Manufacturing	426.43	168.21	535.82
Transportation, Communications & Public Utilities	356.00	341.15	353.16
Wholesale & Retail Trade	176.78	133.12	166.30
Finance, Insurance & Real Estate	256.17	224.38	258.51
Services	196.81	203.78	182.13
State/Local Government	268.53	230.33	217.12
Other	203.79	*	104.90

\*Not disclosed.

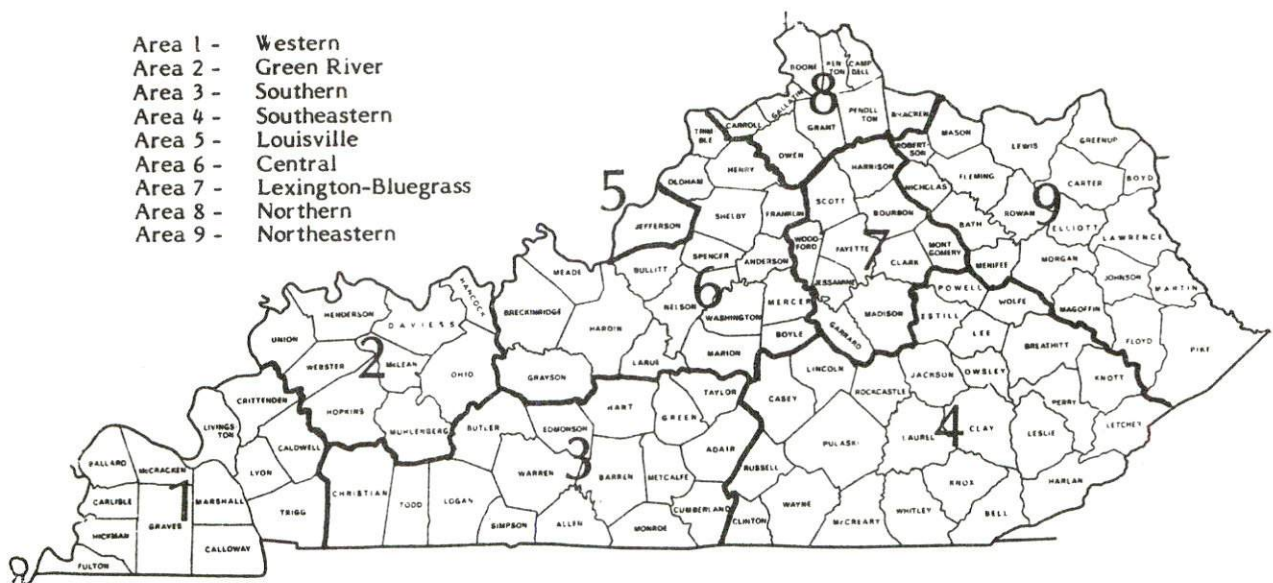
Note: Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers.

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

Up-to-date occupational wage rates of the existing industries are maintained by South Kentucky Industrial Development Association, Post Office Box 726, Hopkinsville, Kentucky 42240.

PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1977</u>	<u>1981</u>	<u>Percent Change</u>
McCracken County	\$6,686	\$9,479	41.8
Labor Market Area Range*	\$5,276 - 6,686	\$7,489 - 9,479	N/A
Kentucky	5,797	8,416	45.2
U. S.	6,984	10,495	50.3

\*McCracken County and the five adjoining Kentucky counties.

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



## TRANSPORTATION

### Rail

Line serving Paducah - Illinois Central Gulf Railroad

Services - 3 northbound and 3 southbound manifest freights making daily stops; switching facilities; ample team track and siding space available; piggyback facilities; car shop; major engine repair facilities

Local services - The Paducah and Illinois Railroad consists of 16 miles of track between Paducah, Kentucky, and Metropolis, Illinois. Local service on the Paducah and Illinois Railroad is provided by the Illinois Central Gulf Railroad and the Burlington Northern Railroad who share joint ownership and maintain reciprocal switching arrangements.

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

Director of Industrial Development  
Illinois Central Gulf Railroad  
Central Region, Pet Plaza  
400 South 4th Street  
St. Louis, Missouri 63102  
(314) 622-6430

and/or

Area Sales Manager  
Burlington Northern Railroad Company  
10795 Watson Road  
St. Louis, Missouri 63127  
(314) 965-0910

### Highways

Paducah is served by an excellent highway system. Primary "AAA"-rated routes with 80,000-pound gross load limits serving Paducah are Interstate 24 and U.S. Highways 45, 60 and 62. Interstate 24 provides Paducah with direct access to I-57, 42 miles northwest; I-65, 136 miles southeast; and the Western Kentucky Parkway, an east-west toll road, 36 miles east. Access to the Purchase Parkway is 25 miles south via U. S. 45.

The Interstate 24 Downtown Loop expressway was completed in 1982. In addition, U. S. Highways 45 and 60 West were widened to four lanes through the city.

## Truck Service

<u>Company</u>	<u>Home Office</u>
A & H Truck Line, Inc. (T)*	1111 East Louisiana Street Evansville, Indiana 47711
American Freight System, Inc.(T)*	9393 West 110th Street Overland Park, Kansas 66210
Buske Lines, Inc. (Truck loads only)**	P. O. Box 349 123 West Tyler Street Litchfield, Illinois 62056
C & H Transportation Company, Inc.*	Dallas, Texas 75227
Henry Edwards Trucking Company*	P. O. Box 97 Clinton, Kentucky 42031
Epes Transport System, Inc.*	P. O. Box 24038 Richmond, Virginia 23224
F.M.S. Transportation (Truck loads only)*	2564 Harley Drive St. Louis, Missouri 63043
Leoni Motor Express, Inc.*	Chicago Heights, Illinois 60411
Maislin Transport LTD**	7401 Newman Boulevard LaSalle (Montreal), Quebec, Canada H8N 1X4
McLean Trucking Company(T)*	P. O. Box 213 Winston-Salem, North Carolina 27102
Milan Express, Inc.*	Milan, Tennessee 38358
Richard L. Morgan Agency, Inc.*	Kansas City, Kansas 66115
North Shore & Central Illinois Freight Company	Hickory Hill, Illinois 60457
Nussbaum Trucking, Inc.*	Route 51 North Normal, Illinois 61761
Overnite Transportation Company**	1000 Semmes Avenue P. O. Box 1216 Richmond, Virginia 23209
Paschall Truck Lines, Inc.(T)*	Highway 641 South Murray, Kentucky 42071
Roadway Express, Inc.(T)**	1077 Gorge Boulevard Akron, Ohio 44310
Robbins Truck Line, Inc.(T)*	Hardinsburg, Kentucky 40143
Russell Transfer, Inc. (Irregular route)*	5259 Aviation Drive N. W. Roanoke, Virginia 24012
Smith's Transfer Corporation(T)*	P. O. Box 1000 Staunton, Virginia 24401
United Trucking Service, Inc.*	8505 West Warren Dearborn, Michigan 48126
Yellow Freight System, Inc.(T)*	10990 Roe Avenue, P.O. Box 7270 Overland Park, Kansas 66207

(T)Local terminal.

\*Interstate and intrastate service.

\*\*Interstate service only.



Other Freight ServicesNearest Shipping Center

Purolator Courier Corporation\*  
 United Parcel Service\*\*

Paducah  
 Paducah

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

City	Highway Miles	Delivery		City	Highway Miles	Delivery	
		Time TL				Time TL	
Atlanta, Ga.	382	1		Los Angeles, Ca.	1,989	4	
Baltimore, Md.	799	2		Louisville, KY.	220	1	
Birmingham, Ala.	336	1		Nashville, Tenn.	140	1	
Chicago, Ill.	370	1		New Orleans, La.	562	2	
Cincinnati, Ohio	321	1		New York, N. Y.	961	2	
Cleveland, Ohio	565	2		Pittsburgh, Pa.	601	1	
Detroit, Mich.	580	2		St. Louis, Mo.	173	1	
Knoxville, Tenn.	317	1					

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

Sources: Rand McNally Road Atlas, 1981. Official Kentucky Mileage Map, 1980. Delivery time - Paschall Truck Line, Inc.; Highway 641 South, Route 4; Murray, Kentucky 42071.

\*For regular scheduled pickups or for occasional pickups, arrangements must be made with the Paducah office of Purolator Courier Corporation.

\*\*For regular scheduled pickups or for occasional pickups, arrangements must be made with the Louisville office of United Parcel Service.

## Air

### Regional Airport

Location: Barkley Regional  
8 miles west of Paducah  
Runways: 2 paved  
Length: 6,500 feet and 4,000 feet  
Traffic  
Control: Tower  
Lighting: Beacon, boundary, obstruction, runway lights, and  
runway end identification lights; medium intensity  
approach lighting system, MALS, RAIL, VASI on R/W 22  
Services: Allegheny Commuter, Air Illinois and Britt Airways  
commuter airlines; 100LL and jet-A fuel; major  
repairs; hangars and tie-downs; charter service;  
flight instruction; plane rental; car rental, taxi,  
limousine, U-Drive-It; weather information;  
restaurant  
Air Freight  
Service: Air carriers accept air freight on a space available  
basis

Service by other major air carriers is also available at Evansville  
Dress Regional Airport at Evansville, Indiana, 113 miles northeast of  
Paducah.

Bus - Greyhound Bus Lines; Brooks Bus Line; Tri-State Bus Line, Inc;  
Continental Trailways; Paducah Transit System (intracity)

Taxi - Three taxi companies, 24-hour, radio-dispatched service

Rental Services - Car, truck and trailer rentals

## Water

The Paducah-McCracken County Riverport is located at the confluence  
of the Ohio and Tennessee Rivers, 48 rivers miles east of where the Ohio  
River flows into the Mississippi River. The port is at the head of the  
Tennessee-Tombigbee Waterway, which is under construction with completion  
scheduled for September of 1985.

In addition to its excellent water transportation location, the  
Paducah-McCracken County Riverport is just 6 miles from Interstate 24,  
and the riverport is served directly by the recently completed I-24  
Downtown Loop expressway.

Currently, the riverport contains an 8-acre general cargo area;  
35,000 square feet of warehouse space; about 40,000 square feet of open  
storage; and a bulk handling facility which includes a storage bin and  
loading and unloading equipment; and a grain facility. Approximately  
40 acres of industrial property are now available for river-oriented  
businesses.

(Contd.)



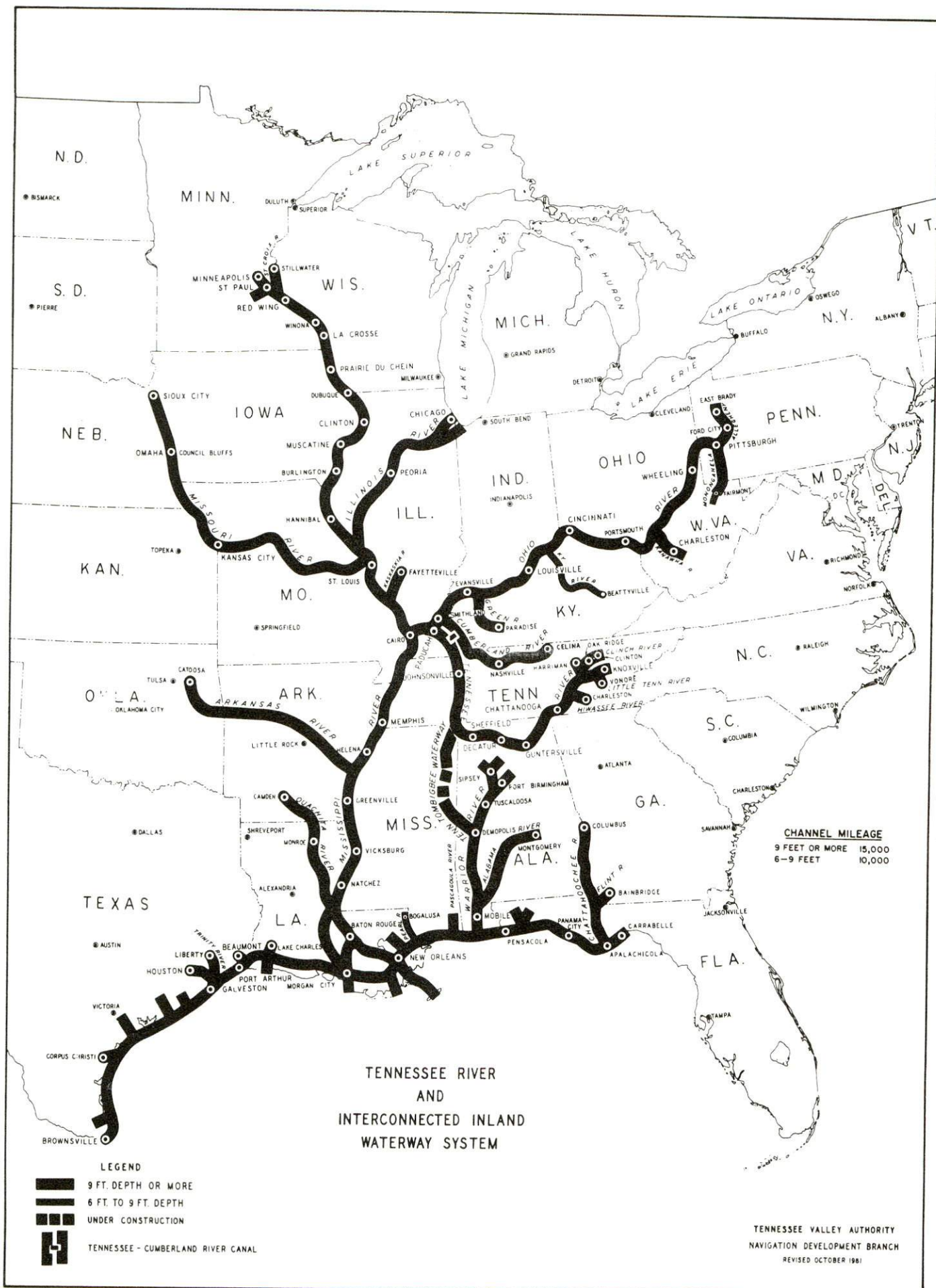
Some of the contract and common carriers operating in the Paducah area include The Valley Lines, Walker Towing Company, American Barge Lines, Union-Mechling Barge Lines, Arrow Transportation Company, Ohio River Company, Ohio Barge Lines, Southern Barge Line, Crounse Corporation, M/G Transport, Federal Barge Line, SC & NO Barge Lines, and Igert, Inc.

Some of the barge lines with offices in Paducah include Igert Towing Company, Crounse Corporation, R & W Towing Corporation, Southern Marine Management Company, Three Rivers Rock Company, Malloy Marine Services, M/G Transport, and Walker Boat Yard, Inc.

There are two shipyards in Paducah - Walker Boat Yard and Paducah Marine Ways. Present facilities include seven floating docks with complete repair facilities for all river craft and a modern barge building plant.

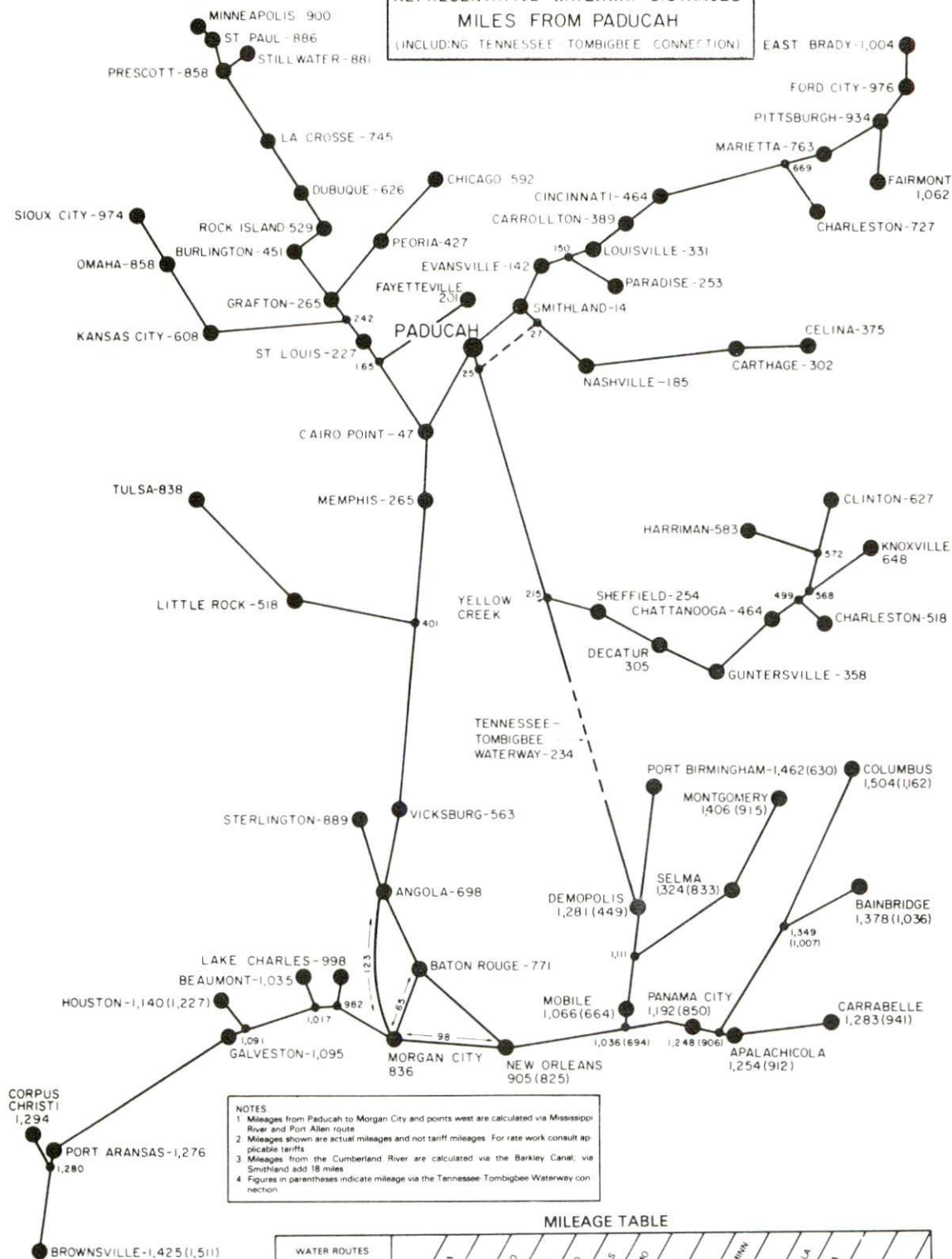
For further information, contact:

Paducah-McCracken County Riverport Authority  
2000 Meyers Street  
P. O. Box 2302  
Paducah, Kentucky 42001  
(502) 442-9326





**REPRESENTATIVE WATERWAY DISTANCES**  
**MILES FROM PADUCAH**  
 (INCLUDING TENNESSEE-TOMBIGBEE CONNECTION)



**MILEAGE TABLE**

WATER ROUTES FROM TENNESSEE RIVER PORTS TO PORTS ON CONNECTING WATERWAYS	CARRABELLE, FLA.	CHICAGO, ILL.	CINCINNATI, OHIO	DUBUQUE, IOWA	EVANSVILLE, IND.	HOUSTON, TEXAS	KANSAS CITY, MO.	LOUISVILLE, KY.	MEMPHIS, TENN.	MINNEAPOLIS, MINN.	MOBILE, ALA.	NEW ORLEANS, LA.	PITTSBURGH, PA.	ST. LOUIS, MO.	TULSA, OKLA.
CHATTANOOGA, TENN.	1,747 (1,751)	1,056	928	1,090	606	1,604 (1,261)	1,072	795	729	1,364 (898)	1,530 (898)	1,369 (898)	1,308 (898)	891	1,302
CLINTON, TENN.	1,910 (1,198)	1,219	1,091	1,253	769	1,767 (1,424)	1,235	958	892	1,527 (861)	1,693 (861)	1,532 (861)	1,561 (861)	854	1,467
DECATUR, ALA.	1,588 (816)	897	769	931	447	1,445 (1,102)	913	636	570	1,205 (539)	1,371 (539)	1,210 (539)	1,239 (539)	532	1,143
GUNTERSVILLE, ALA.	1,641 (869)	950	822	984	500	1,498 (1,155)	966	689	623	1,258 (582)	1,424 (582)	1,263 (582)	1,292 (582)	585	1,196
KNOXVILLE, TENN.	1,931 (1,159)	1,240	1,112	1,274	790	1,788 (1,445)	1,256	979	913	1,548 (882)	1,714 (882)	1,553 (882)	1,582 (882)	875	1,486
PADUCAH, KY.	1,283 (941)	592	464	626	142	1,141 (1,227)	606	331	265	900 (664)	1,066 (664)	1,192 (664)	1,248 (664)	836	
SHEFFIELD, ALA.	1,537 (765)	846	718	880	396	1,394 (1,051)	862	585	519	1,154 (488)	1,320 (488)	1,159 (488)	1,188 (488)	481	1,092
YELLOW CREEK, MISS.	1,498 (726)	807	679	841	357	1,355 (1,012)	823	546	480	1,115 (449)	1,281 (449)	1,120 (449)	1,149 (449)	442	1,053

PORTS

Apalachicola  
Bainbridge  
Baton Rouge

Brownsville  
Carrollton  
Chattanooga

Chicago  
Columbus  
Corpus Christi

Dubuque  
Fairmont  
Grafton

Houston  
Kansas City  
Knoxville

La Crosse  
Marietta  
Memphis

Minneapolis  
Mobile  
New Orleans

Omaha  
Paducah  
Peoria

Rock Island  
St. Louis  
St. Paul

Sheffield  
Sioux City  
Smithland

Vicksburg

MILEAGE MEASURED TO:

Gorrie Memorial Bridge  
U. S. Highway 84 Bridge  
Public Barge Terminal

End of Turning Basin  
Kentucky River Light  
Chief John Ross Highway Bridge

Lake Michigan-East End-North Pier  
End of Dredged Channel  
Public Wharves

Municipal Barge Terminal  
Fairmont Bridge  
Gage

Houston Barge Terminal  
Kansas City Municipal Dock  
Gay Street Bridge

Public Wharf  
Foot of Marietta Island  
Wolf River  
Mileage from Tennessee Chute  
(Presidents Island) - 275

N. P. Railway Bridge  
State Docks  
Foot of Canal Street

Ak-Sar-Ben Bridge  
Mouth Tennessee River  
Peoria Landing

Ferry  
Eads Highway & Railroad Bridge  
Sibley Street

Sheffield Municipal Terminal  
Sioux City Highway & Railroad Bridge  
Mouth Cumberland River

Yazoo River Mouth

HEAD OF NAVIGATION-MILES FROM PADUCAH

Alabama	1413.6
Allegheny	1006.4
Chattahooche	1504.7
Clinch	629.2
Cumberland	374.9
Emory	584.2
Flint	1378.7
Green	253.2
Hiwassee	519.8

Kanawha	759.4
Minnesota	912.4
Monongahela	1063.1
Quachita	888.9
St. Croix	881.2
Tennessee	652.1
Upper Mississippi	904.2
Warrior-Locust Branch	1473.5
Mulberry Branch	1496.1



## POWER AND FUEL

### Electricity

Company serving Paducah - Electric Plant Board of the City of Paducah,  
D/B/A Paducah Power System

Source of power - Tennessee Valley Authority

Total generating capacity - 31,109,160 KW

For industrial rates contact:

Paducah Power System  
1400 Broadway  
Box 180  
Paducah, Kentucky 42001  
(502) 442-2711

Company serving most of McCracken County - Jackson Purchase Electric  
Cooperative Corporation

Source of power - Big Rivers Electric Corporation

Total generating capacity - 1,184,000 KW\*

For industrial rates contact:

Jackson Purchase Electric Cooperative Corporation  
2900 Irvin Cobb Drive  
P. O. Box 3188  
Paducah, Kentucky 42001  
(502) 442-7321

Company serving part of McCracken 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

\*Construction of the new D. B. Wilson Generating Station at Matanzas, Kentucky, 130 miles northeast of Paducah, is under way. The first of two units being built by Big Rivers Electric Corporation is expected to be completed in 1984, the second unit in 1986. Each unit is expected to generate 390 megawatts.

\*\*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.

## Natural Gas

Company serving Paducah - Western Kentucky Gas Company  
Source of supply - Texas Gas Transmission Corporation  
Size of transmission mains - 28 to 30 inches (supplier);  
2 to 8 inches (distributor)  
Distribution mains - 2 to 10 inches  
Distribution pressure - 4 ounces to 60 psi  
Btu content - 1,000 per cubic foot  
Specific gravity - .60  
For rates and supplies contact:

Western Kentucky Gas Company  
1515 Broadway  
Paducah, Kentucky 42001  
(502) 442-4326

## Other Fuels

### Propane

Texgas Corporation  
(bulk plant)  
1101 North Beltline  
Paducah, Kentucky 42001

Tri State Propane, Inc.  
(bulk plant)  
Route 4  
Box 20  
Paducah, Kentucky 42001

### Fuel Oils

Distillate fuel oil -

E. M. Bailey Distributing  
Company (bulk plant)  
1000 South Eighth Street  
Paducah, Kentucky 42001

W. E. Powers Oil Company  
(bulk plant)  
2352 Wayne Sullivan Drive  
Paducah, Kentucky 42001

Duke & Long Distributing  
Company, Inc.  
625 South Fourth Street  
Paducah, Kentucky 42001

Reed Oil Company, Inc.  
(bulk plant)  
P. O. Box 309  
1102 South Third Street  
Paducah, Kentucky 42001

McGary Enterprises, Inc.  
(bulk plant)  
1006 Walter Jetton Boulevard  
Paducah, Kentucky 42001

Texaco, Inc.  
725 North Fifth Street  
Paducah, Kentucky 42001

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 Paducah - Paducah Water Works\*  
401 Washington Street  
P. O. Box 2377  
Paducah, Kentucky 42001  
(502) 442-2746

Source - Ohio and Tennessee Rivers  
Treatment plant capacity - 12,000,000 gallons per day  
Average daily consumption - 6,085,967 gallons  
Peak daily consumption - 9,600,000 gallons  
Type treatment - Coagulation, flocculation, sedimentation and  
rapid mix sand filters  
Storage capacity - 11,700,000 gallons  
Size lines - 2 to 30 inches  
Average pressure - 45 to 65 psi  
Average temperature - 62 degrees F.

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\*Construction of a new 12,000,000-gallon-per-day water treatment plant (to replace the current facility) and a new raw water intake began in March of 1982 and is scheduled to be completed in March of 1984. New sections of 24-and 30-inch prestressed concrete pipe and a new 3,000,000 gallon prestressed concrete clear well were installed in October of 1982. Total cost of these projects is expected to be approximately \$15,000,000.

## MONTHLY WATER RATES

### Inside City Limits

<u>Consumption</u>	<u>Charge Per 1,000 Gallons</u>
	\$3.93 Minimum
0 to 1,500 gallons	2.62
1,501 to 10,000 gallons	2.13
10,001 to 100,000 gallons	1.77
100,001 to 500,000 gallons	1.27
500,001 to 1,000,000 gallons	1.08
All over 1,000,000 gallons	.85
Commercial Minimum (3,000 gallons per month)	\$7.12

<u>Meter Size</u>	<u>Minimum Consumption</u>	<u>Minimum Monthly Charge</u>
5/8-inch	1,500 gallons	\$ 3.93
1-inch	7,500 gallons	16.71
1 1/2-inch	20,000 gallons	39.73
2-inch	40,000 gallons	75.13
3-inch	80,000 gallons	145.93
4-inch	150,000 gallons	244.83
6-inch	300,000 gallons	435.33

### Meter Connection Charge

<u>Service Size</u>	<u>Charge</u>
5/8-inch	\$ 265.00
1-inch	340.00
1 1/2-inch	892.00
2-inch	1,036.00
3-inch	2,444.00
4-inch	3,295.00
6-inch	5,102.00

### Fire Line Installation Charges

<u>Service Size</u>	<u>Charge</u>
4-inch	\$1,169.00
6-inch	1,302.00
8-inch	1,541.00
10-inch	2,338.00
12-inch	3,082.00

### Standby Fire Protection

<u>Service Size</u>	<u>Charge Per Month</u>
4-inch	\$ 8.00
6-inch	10.00
8-inch	15.00
10-inch	30.00
12-inch	40.00



## MONTHLY WATER RATES

### Outside City Limits

#### Consumption

#### Charge Per 1,000 Gallons

		\$6.95 Minimum
0 to	2,500 gallons	2.78
2,501 to	10,000 gallons	2.78
10,001 to	100,000 gallons	2.29
100,001 to	500,000 gallons	1.66
500,001 to	1,000,000 gallons	1.40
All over	1,000,000 gallons	1.10

Commercial Minimum (5,000 gallons per month) \$13.90

<u>Meter Size</u>	<u>Minimum Consumption</u>	<u>Minimum Monthly Charge</u>
5/8-inch	2,500 gallons	\$ 6.95
1-inch	7,500 gallons	20.85
1 1/2-inch	20,000 gallons	50.70
2-inch	40,000 gallons	96.50
3-inch	80,000 gallons	188.10
4-inch	150,000 gallons	316.90
6-inch	300,000 gallons	565.90

### Meter Connection Charge

<u>Service Size</u>	<u>Charge</u>
5/8-inch	\$ 345.00
1-inch	441.00
1 1/2-inch	1,158.00
2-inch	1,350.00
3-inch	3,189.00
4-inch	4,283.00
6-inch	6,633.00

### Fire Line Installation Charges

<u>Service Size</u>	<u>Charge</u>
4-inch	\$1,520.00
6-inch	1,700.00
8-inch	2,003.00
10-inch	3,040.00
12-inch	4,007.00

### Standby Fire Protection

<u>Service Size</u>	<u>Charge Per Month</u>
4-inch	\$ 9.00
6-inch	13.00
8-inch	25.00
10-inch	40.00
12-inch	60.00

Name of water district - Reidland Water and Sewer District  
5514 Reidland Road  
Paducah, Kentucky 42001  
(502) 898-2443

Area served - Part of eastern McCracken County and part of western  
Marshall County

Date when water district began operating - 1954

Source of raw water - 3 wells;\* pumping capacities - 200 gallons  
per minute, 320 gallons per minute and 340 gallons per minute

Capacity of treatment plant - 1,000,000 gallons per day

Type of treatment - Aeration, filtration, chlorination and fluoridation

Average amount of water used in a 24-hour period - 500,000 gallons

Peak amount of water used in a 24-hour period - 650,000 gallons

Storage capacity - 687,000 gallons

Average pressure - 55 psi

Average temperature - 58 degrees F.

Size lines - 2, 4, 6 and 8 inches

Monthly rates -

			<u>Surcharge</u>
First	3,000 gallons	\$3.00 (Minimum)	\$1.50
Next	7,000 gallons	.90 per M gallons	.30 per M gallons
Next	10,000 gallons	.70 per M gallons	.30 per M gallons
Next	50,000 gallons	.60 per M gallons	.30 per M gallons
All over	70,000 gallons	.50 per M gallons	.30 per M gallons

Tap-on charge: \$400

\*A new well was put into operation in 1981, and drilling of another well  
with a pumping capacity of 500 gallons per minute is scheduled for 1983.



Name of water district - West McCracken County Water District  
Route 2  
Box 178  
West Paducah, Kentucky 42086  
(502) 442-3337

Area served - Western McCracken County

Date when water district began operating - 1967

Source of supply of treated water - Paducah Water Works

Average amount of water used in a 24-hour period - 200,000 gallons

Peak amount of water used in a 24-hour period - 250,000 gallons

Storage capacity - 250,800 gallons

Average pressure - 80 psi

Size lines - 6,8 and 10 inches

Monthly rates -

5/8 x 3/4-inch meter

First	2,000 gallons	\$7.50 (Minimum)
Next	3,000 gallons	3.55 per M gallons
Next	5,000 gallons	3.05 per M gallons
Next	40,000 gallons	2.55 per M gallons
Next	50,000 gallons	2.30 per M gallons
Next	400,000 gallons	1.80 per M gallons
All over	500,000 gallons	1.30 per M gallons

3/4-inch meter

First	4,000 gallons	\$14.60 (Minimum)
Next	1,000 gallons	3.55 per M gallons
Next	5,000 gallons	3.05 per M gallons
Next	40,000 gallons	2.55 per M gallons
Next	50,000 gallons	2.30 per M gallons
Next	400,000 gallons	1.80 per M gallons
All over	500,000 gallons	1.30 per M gallons

1-inch meter

First	7,500 gallons	\$25.78 (Minimum)
Next	2,500 gallons	3.05 per M gallons
Next	40,000 gallons	2.55 per M gallons
Next	50,000 gallons	2.30 per M gallons
Next	400,000 gallons	1.80 per M gallons
All over	500,000 gallons	1.30 per M gallons

1 1/2-inch meter

First	15,000 gallons	\$46.15 (Minimum)
Next	35,000 gallons	2.55 per M gallons
Next	50,000 gallons	2.30 per M gallons
Next	400,000 gallons	1.80 per M gallons
All over	500,000 gallons	1.30 per M gallons

(Contd.)

### 2-inch meter

First	30,000 gallons	\$84.40 (Minimum)
Next	20,000 gallons	2.55 per M gallons
Next	50,000 gallons	2.30 per M gallons
Next	400,000 gallons	1.80 per M gallons
All over	500,000 gallons	1.30 per M gallons

### 3-inch meter

First	75,000 gallons	\$192.90 (Minimum)
Next	25,000 gallons	2.30 per M gallons
Next	400,000 gallons	1.80 per M gallons
All over	500,000 gallons	1.30 per M gallons

### 4-inch meter

First	150,000 gallons	\$340.40 (Minimum)
Next	350,000 gallons	1.80 per M gallons
All over	500,000 gallons	1.30 per M gallons

Tap-on fee:	5/8 x 3/4-inch meter	\$ 325.00
	3/4-inch meter	350.00
	1-inch meter	375.00
	1 1/2-inch meter	425.00
	2-inch meter	625.00
	2 1/2-inch meter	725.00
	3-inch meter	1,025.00
	4-inch meter	1,925.00

### Raw Water

Surface water sources - Ohio and Tennessee Rivers  
Average discharge - Ohio River at Metropolis, Illinois,  
269,600 cfs (53 years, USGS, unadjusted); Tennessee River  
near Paducah, 65,230 cfs (16 years, USGS, unadjusted)  
Expected ground water yield - 500 to 1,000 gpm throughout McCracken  
County

## Sewerage

Company serving Paducah - City of Paducah

City Hall

5th and Wasington Streets

Paducah, Kentucky 42001

(502) 444-8530

Design capacity - 6,000,000 gallons per day

Average daily flow - 5,000,000 gallons

Treatment - Secondary

Type treatment - Clarification, aeration, digestion, chlorination  
and sludge drying

Treated effluent discharged into - Ohio River

Size of sanitary mains - 8 inches to 102 inches

Size of storm mains - 12 inches to 102 inches

Rates - \$0.27 per 1,000 gallons of water usage (\$1.35 minimum)

Tap-on charge: Variable

Company serving part of

western McCracken County - Reidland Water and Sewer District

5514 Reidland Road

Paducah, Kentucky 42001

(502) 898-2443

Date when water district began providing service - 1965

Design capacity - 300,000 gallons per day

Average daily flow - 290,000 gallons

Treatment - Secondary

Type treatment - Aeration, clorination, digestion, filtration and  
drying beds

Treated effluent discharged into - Tennessee River

Size of sanitary mains - 6, 8, 10 and 12 inches

Rates - 100 percent of water bill, not including surcharge applied  
to water rates (\$5.00 minimum, \$10.00 maximum)

Tap-on charge: \$350



Company serving part of  
western McCracken County - Woodlawn, Oakdale and Husbands  
Road Water District, Sanitation  
District Number 4\*  
P. O. Box 3225  
Paducah, Kentucky 42001  
(502) 443-3682

Design capacity - 500,000 gallons per day  
Average daily flow - At capacity  
Treatment - Secondary  
Type treatment - Two single stage lagoons with chlorination  
Treated effluent discharged into - Tennessee River  
Size of sanitary mains - 8 to 15 inches  
Rates - Based on water usage; water service is provided by  
Paducah Water Works.

First	4,000 gallons	\$8.00 (Minimum)
Next	16,000 gallons	1.45 per M gallons
Next	20,000 gallons	1.35 per M gallons
Next	40,000 gallons	1.15 per M gallons
All over	80,000 gallons	1.05 per M gallons

Tap-on charge: \$650

\*Step 1 of a 201 Facilities Plan has been completed. Anticipated improvements include more stringent treatment, pumping and interceptor relief, and a small addition to the collection system.

## CLIMATE

### McCracken County

#### Temperature

Normal (30-year record)	59.4 degrees
Average annual 1981	59.2 degrees
Record highest, July 1980 (39-year record)	104.0 degrees
Record lowest, January 1963 (39-year record)	-5.0 degrees
Normal heating degree days (30-year record)	3,833
(Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.)	

#### Precipitation

Normal (30-year record)	47.12 inches
Mean annual snowfall (39-year record)	10.20 inches
Total precipitation 1981	40.84 inches
Mean number days precipitation (.01 inch or more) (39-year record)	113
Mean number days thunderstorms (22-year record)	53

#### Prevailing Winds (22-year record)

Southwest

#### Relative Humidity (22-year record)

1 a.m.	n/a
6 a.m.	82 percent
12 noon	59 percent
7 p.m.	n/a

Source: U. S. Department of Commerce, Environmental Science  
Services Administration, Climatological Data, 1981.  
Station of record: Cairo, Illinois.

# LOCAL GOVERNMENT

## City

Structure - Mayor - 4-year term; 4 commissioners - 2-year terms;  
city manager  
Budget 1982-1983 - General Fund \$10,369,056 (includes Sewer Fund)  
Water Fund 3,647,200  
Electric Fund 22,298,947  
Fees and licenses - Payroll tax of 1 1/2 percent on employee earnings;  
business license taxes vary according to the type of business; most  
businesses pay an annual gross receipts license tax based on a  
schedule prescribed for each type of business; manufacturers  
pay annual license tax based on number of employees as shown below:

<u>Number of Employees</u>		<u>License Tax</u>
<u>Over</u>	<u>Not over</u>	
0	10	\$ 37.50
10	20	75.00
20	30	112.50
30	40	150.00
40	50	187.50
50	60	225.00
60	70	262.50
70 and over		300.00

## County

Structure - County Judge/Executive - 4-year term;  
3 commissioners - 4-year terms  
Budget 1982-83 - General Fund \$1,687,398; Road Fund \$878,420

## Assessed Value of Property, 1982\*

<u>Classes of Property</u>	<u>Paducah</u>	<u>McCracken County</u>
Real Estate	\$334,071,273	\$666,257,825
Tangibles	139,500,591	249,786,335

\*Excludes Homestead Exemptions.



## 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.

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.

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.

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

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.

Combined State and Local Rates Per \$100 Valuation, 1982\*  
(100% assessment)

Kentucky school districts levy property taxes on property located within individual school district boundaries. Two types of school districts are operated in Kentucky: 1) independent school districts which usually operate within a single city and often do not cover the entire city; and 2) common school districts which operate in portions of counties not covered by independent districts and cover the entire county when there is no independent district. School district boundaries are mutually exclusive and do not cross.

	<u>Site Inside City of Paducah and within the Paducah School District</u>	<u>Site Inside City of Paducah and within the McCracken County School District</u>	<u>Site Inside Unincorporated McCracken County</u>
1. Land and buildings	\$1.371	\$1.057	\$0.540
2. Mfg. machinery, raw materials, goods in process, pollution control equipment	0.150	0.150	0.150
3. Finished goods, office equipment, vehicles, other tangibles	1.758	1.352	0.786
4. Intangibles (accounts rec., notes, bonds, etc.)	0.250	0.250	0.250
5. Property stored in public warehouses in a transit status	0.015	0.015	0.015
6. Leaseholds in industrial revenue bond financed plants	0.015	0.015	0.015

\*Kentucky Department of Economic Development.

## Planning and Zoning

City agency - Paducah Planning Commission  
Zoning enforced - Within Paducah city limits  
Subdivision regulations enforced - Within Paducah city limits  
Local codes enforced - Building and housing codes enforced  
within Paducah city limits

County agency - McCracken County Planning Commission  
Zoning enforced - None  
Subdivision regulations enforced - All areas except Paducah city limits  
Local codes enforced - Building code enforced in all areas except  
Paducah city limits

Mandatory state codes enforced - Kentucky Plumbing Code, National  
Electric Code, Kentucky Boiler Regulations and Standards, Kentucky  
Building Code (modeled after BOCA code)

## Safety

<u>Police</u>	<u>Paducah</u>	<u>McCracken County</u>
Total staff	67	26
Radio-patrol cars	17	14
<u>Fire</u>		
Insurance Services Office, Public Protection Classification	3	6 & 9 for Concord and Hendron* 7 & 9 for Lone Oak, Reidland-Farley and West McCracken*
Number of stations	5	-
Number of fire districts	-	5
Full-time staff	96	-
Volunteers		20 at Concord 25 at Hendron 30 at Lone Oak 35 at Reidland- Farley 25 at West McCracken

\*The base class applies to properties within the fire protection district, within 5 miles of a fire department, and within 1,000 feet of a creditable fire hydrant. Class 9 applies to properties within the fire protection district, within 5 miles of a fire department, but over 1,000 feet to a creditable fire hydrant.



## Rescue Service

### McCracken County Disaster Emergency Service

Number of volunteers - 80

Equipment - Mobile vehicles ranging from heavy rescue and fire-fighting trucks to light utility trucks; boats and motors; mobile power generators; light and power equipment; extrication equipment

Personnel training - Monthly drill, first aid, advanced first aid, emergency medical technician training, state fire school and fire fighting and rescue school, nuclear fallout, cardiopulmonary resuscitation

## Refuse Collection and Disposal

### Paducah

Type service	Municipal
Fee charged:	
residential	\$5.28 per month
business	By contract
industrial	By contract
Collection frequency:	
residential	Weekly
business	By contract
industrial	By contract
Trash pickup	As needed
Disposal method	Sanitary landfill

Privately owned companies provide garbage and rubbish collection service to McCracken County and serve residential, business and industrial customers.

## EDUCATION

### Public Schools

	<u>Paducah Independent</u>	<u>McCracken County</u>
Total Enrollment (Spring, 1983)	4,091	6,653**
Elementary	2,019*	3,441
Middle School	1,012	1,397
High School	1,060	1,796
Student-Teacher Ratio	16-1	20-1
Elementary	15-1	21-1
Middle School	16-1	21-1
High School	15-1	17-1
Accreditation	Southern Association of Colleges and Schools	Southern Association of Colleges and Schools
Percent High School Graduates to College (1982)	66.4	39.1
Expenditures Per Pupil (1981-82)	\$1,795.04	\$1,462.47
Bonded Indebtedness (June 30, 1981)	\$7,375,000	\$5,056,000

### Nonpublic Schools

	<u>St. Mary's (Catholic School)</u>	<u>St. John (Catholic School)</u>
Total Enrollment	462	125
Elementary	152	125
High School	310	-
Student-Teacher Ratio	17-1	21-1
Elementary	17-1	21-1
High School	16-1	-

In addition to the schools listed, there are also several special education centers in the area.

\*Includes 310 students enrolled in kindergarten.

\*\*Includes 19 homebound students.

### Area Colleges and Universities

<u>Name</u>	<u>Location (Miles distant)</u>	<u>Enrollment (Fall, 1982)</u>	<u>Highest Degree Conferred</u>
Paducah Community College	Paducah, Kentucky	1,885	Associate
Murray State University	Murray, Kentucky (48)	7,587	Masters, Specialist*
University of Tennessee	Martin, Tennessee (62)	5,534	Masters
Southern Illinois University	Carbondale, Illinois (70)	23,733	Academic and Professional
Southeast Missouri State University	Cape Girardeau, Missouri (73)	9,017	Masters

#### Paducah Community College

The Paducah Community College is a unit of the University of Kentucky Community College System and offers courses leading to the degrees of associate in applied science, associate in arts and associate in science. The Community College System is charged with the following functions:

1. To offer career-oriented programs designed to prepare students for immediate technical or semi-professional employment.
2. To offer curricula for the first two years of a baccalaureate program, during which time courses parallel University offerings and are transferrable to the Lexington campus of the University of Kentucky or to another four-year institution either public or private.
3. To provide general educational opportunities for citizens in their immediate areas.

#### Draughon's Junior College

Draughon's Junior College of Business is an accredited, two-year junior college of business located in Paducah. The college offers courses in 14 areas, and confers an associate degree. The school's 1982 student enrollment was 362.

(Contd.)

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



## Institute of Electronic Technology

The Institute of Electronic Technology, also located in Paducah, is an accredited, two-year institution offering courses leading to the specialized associate degree in electronic engineering technology. Fall 1982 student enrollment at IET was 225.

## 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

West Kentucky State Vocational-Technical School

Location	Paducah
Curriculum	Business and Office Accounting/Jr. Management Clerical Computer Science* Court and Conference Reporting Data Processing* Medical Secretary Secretarial Word Processing* Health Occupations Dental Assistant Dental Lab Technology Assistant* Dental Office Manager* Expanded Duties Dental Auxiliary* Medical Assistant Practical Nursing Radiology Respiratory Therapy Surgical Technician Personal Services Occupations Barbering Cosmetology Consumer and Home Economics Dietary Department

(Contd.)

\*Planned additions to the curriculum.

Industrial Education  
 Air Conditioning and Refrigeration  
 Auto Body Repair  
 Auto Mechanics  
 Carpentry  
 Civil and Highway Technology  
 Diesel Mechanics  
 Electricity  
 Electronics  
 Graphic Arts  
 Masonry  
 Machine Shop  
 Mechanical Shop  
 Mechanical Drafting  
 Welding  
 Learning Resource Center

Nearest Area Education Center

Location	Paducah Area Vocational Education Center
Curriculum	Paducah
	Health and Personal Services Occupations
	Cosmetology
	Health Services
	Industrial Education
	Auto Body Repair
	Auto Mechanics
	Carpentry
	Electricity
	Electric Servicing Occupations
	Machine Shop
	Masonry
	Small Engine 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.

## HEALTH

### Local Medical Personnel

Physicians - 125  
Dentists - 33

### Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Lourdes Hospital*	Paducah	323
Western Baptist Hospital**	Paducah	319

### Lourdes Hospital

General hospital facilities - Anesthesiology, electroencephalography, cardiology services, operating room, recovery room, ambulatory surgery, 24-hour physician coverage in emergency room, laboratory/pathology, pharmacy, physical therapy, respiratory therapy, radiology with nuclear medicine, ultrasonography, computerized tomography full body scanner, oncology, renal dialysis unit, inpatient psychiatric unit, intensive care unit, coronary care unit, burn care, progressive care unit, respiratory care unit, pediatric unit, cardiac rehabilitation program, hospice program, pastoral care, health promotion services, medical screening, social services, patient representative services, volunteer services

Medical staff - 130 physicians and dentists, 264 registered nurses, 156 licensed practical nurses

\*A \$22,000,000 expansion project is in process at Lourdes Hospital. Two floors are being added to the existing structure, and ground floor and first floor additions are being constructed. The project will be completed by 1985, and will provide space for 62 new beds, as well as for an expanded oncology unit, and ambulatory surgery, rehabilitation service and ancillary service facilities.

\*\*A major construction project is underway at Western Baptist Hospital, and completion is scheduled for September 1984. New facilities will include 48 additional beds, an expanded outpatient surgery center, and a full-body CT scanner. Estimated cost of the project is approximately \$9,000,000.



## Western Baptist Hospital

General hospital facilities - Emergency room with 24-hour coverage; anatomical and clinical pathology laboratories; heart catheterization; intensive care, coronary care and progressive care units; cardiac rehabilitation program; electrocardiology and electroencephalography departments; obstetrical unit; 3 delivery rooms; 6 labor rooms; 7 operating rooms; recovery room; X-ray department with ultrasound, nuclear medicine and radiation therapy; non-invasive vascular laboratory; pharmacy; respiratory therapy and physical therapy departments; oncology unit; pediatric unit; level II neonatal nursery

Medical staff - 145 medical doctors and dentists, 155 registered nurses, 108 licensed practical nurses

## Other Medical Facilities

Easter Seals Center - Physical therapy, speech and language therapy, audiological services, learning disability services, infant/early childhood services, adult sheltered workshop, handicapped services, vocational evaluation, psychological services, and job placement

## Ambulance Service

Name - Angel of Mercy Ambulance Service

Staff - 5 emergency medical technicians and 4 paramedics (full time)

2 emergency medical technicians and 1 paramedic (part time)

Service - 24-hour, county-wide service

Equipment - 5 fully equipped ambulances

## Public Health

Facility - McCracken County Health Center office of Purchase District Health Department

Staff - Administrator, 3 health environmentalists, 1 nursing director, 11 registered nurses, 1 licensed practical nurse, 12 clerks, 1 laboratory technician, 1 nutritionist, 1 dentist, 1 dental hygienist, 2 community health workers, and 1 part-time medical director

Facility - Purchase Area Family Planning Program

Staff - Administrator and 5 community health workers

## OTHER LOCAL FACILITIES

### Communications

Telephone - South Central Bell Telephone Company  
Services - Standard

Telephone - TelaMarketing Communications of Evansville (Evansville, Indiana)  
Services - Long-distance service

Telegraph - Western Union Telegraph Company  
Services - Toll-free number, 1-800-325-5100; counter service available  
in Paducah

Postal - U. S. Post Office  
Class - First (Sectional Center)  
Mail received - 16 times daily  
Mail dispatched - 16 times daily

Newspapers - 2  
Daily and circulation - The Paducah Sun; 30,022 daily; 34,103 Sunday  
Weekly and circulation - The Shopper News - 20,000  
Other papers received from - Chicago, Illinois; Evansville, Indiana;  
Louisville, Kentucky; St. Louis, Missouri;  
New York, New York; Nashville and Memphis,  
Tennessee

Radio - WPAD-AM; WDDJ-FM; WDXR-AM; WKYX-AM; WKYQ-FM  
Stations received from - Marion, Illinois; Cape Girardeau and St. Louis,  
Missouri; Nashville and Memphis, Tennessee

Television - WPSD (Channel 6, NBC)  
Cable service  
Reception from - Harrisburg, Illinois (Channel 3, ABC); Cape Girardeau,  
Missouri (Channel 12, CBS)  
Kentucky Educational  
Television - Paducah transmitter, Channel 29

### Library Services

Public library - Paducah Public Library  
Size collection - 107,679 volumes  
Circulation, 1981-1982 - 210,286  
Services - Bookmobile, reference section, newspapers, periodicals,  
Kentucky collection, Interlibrary Loan, filmstrips, films, records,  
cassettes, children's story hour, puppet theatre, art reproductions,  
Inter-City Outreach Program and community meeting room

College library - Matheson Learning Resource Center, Paducah Community College

Size collection - 31,346 volumes; 2,778 microforms; 6,773 non-print titles

Periodical collections - 161 titles with back issues

Services - Audiovisuals, reference collection, public service rooms, typewriters, copy machines, meeting rooms, microforms, microform reader/printers, resource center for special projects, and closed circuit television facilities

#### Religious Insitutions

Denominations -      Assembly of God  
                         Baptist  
                         Catholic  
                         Christian  
                         Christian Science  
                         Church of Christ  
                         Church of God  
                         Church of God in Christ  
                         Cumberland Presbyterian  
                         Episcopal  
                         Full Gospel  
                         Holiness  
                         Jehovah's Witnesses  
                         Lutheran  
                         Methodist (A.M.E. and C.M.E.)  
                         Nazarene  
                         Pentecostal  
                         Presbyterian  
                         Salvation Army  
                         Seventh Day Adventists  
                         United Chruch of Christ  
                         United Methodist

Nearest Synagogue -      Paducah  
Congregations -      Temple Israel (reform)



### Financial Institutions

<u>Banks</u>	<u>Assets</u>	<u>Deposits</u>	<u>Statement Date</u>
Citizens Bank and Trust Company	\$219,966,310.00	\$194,088,539.00	12/31/82
The Paducah Bank and Trust Company	84,039,861.00	74,216,203.00	12/31/82
Peoples First National Bank and Trust Company	200,877,851.00	180,015,619.00	12/31/82
<u>Savings and Loan Associations</u>	<u>Assets</u>	<u>Savings Accounts</u>	<u>Statement Date</u>
First Federal Savings and Loan Association of Paducah	\$112,313,868.94	\$106,549,401.58	12/31/82
Home Federal Savings and Loan Association	133,227,972.74	111,143,763.52	12/31/82

### Hotels and Motels

Total number - 15  
Total rooms - 1,344

### Clubs and Organizations

There are over 200 clubs and organizations in Paducah which include most major civic, business, professional, fraternal, charitable, sports and youth organizations.

## RECREATION

### Local

The Paducah Parks and Recreation Department provides a supervised public recreational program tailored for everyone from tots to senior citizens. Among the most popular programs offered are soccer and T-ball. A summer day camp is maintained for boys and girls (also available for exceptional children). Instruction in swimming, exercise, tennis, golf, baton, acrobatics, tap, ballet, pottery, ceramics and square dancing is offered. Public recreational facilities include 15 parks, 13 playgrounds, three swimming pools, 20 tennis courts, eight baseball diamonds, two football fields, four softball fields and one combination softball-baseball field.

Bob Noble Park, Paducah's largest park, offers a relaxing atmosphere amidst a lake, picnic areas, a pool, tennis courts, pony rides, an amusement park, a model airplane field and five baseball diamonds.

Private recreational facilities in Paducah include the Brooks Stadium baseball complex, three country clubs, three golf courses, five swimming pools, three indoor and two drive-in movie theaters, seven tennis courts, a bowling center and a skating rink. An amusement park, a go-cart track, a motorcycle track and horseback riding stables are also available.

Other attractions include the Barkley Monument, the Alben Barkley Museum, the Old Market House Museum, the grave of Irvin S. Cobb, the Civic Plaza Park, the Red Line Tour of the city and river area, and the recently renovated Whitehaven Mansion.

A wide range of annual events are held in Paducah. The week long Dogwood Fine Arts Festival, held during the latter half of April each year, features art shows, tours of lighted Dogwood Trail, concerts and theatrical productions.

The 10-day Paducah Summer Festival is another annual event featuring displays, shows, contests, exhibits, tours and entertainment. Several riverfront concerts are also held each year with performances by major-name groups and entertainers.

Old Market Days, held one weekend each October, offers booths and stalls set up to display and sell a variety of goods and foodstuffs, as well as arts and crafts demonstrations and concerts.

Other annual events include a three-day, sanctioned rodeo, the Louise Mandrell Benefit Concert and Golf-Tennis Weekend, the Lion's Club Regional Easter Seals Telethon, and two annual arts and crafts shows.

Cultural opportunities include public lectures, the Art Guild, the Market House Theatre, the Community Concert Series, the Paducah Symphony Orchestra, a voice choir and the Paducah Community College Performing Arts Series.



### Area (Within 55 miles)

The area around Paducah offers a wealth of recreational opportunities for all tastes. Located within 25 miles of Paducah is one of the largest outdoor recreation areas in the southeastern United States - the Land Between the Lakes. This 170,000-acre wooded peninsula between Kentucky and Barkley Lakes offers a variety of recreational facilities for hiking, camping, hunting, fishing, boating and swimming. Several centers operated on the peninsula by the Tennessee Valley Authority also stress environmental education and conservation.

Kentucky Dam Village State Resort, located 23 miles east of Paducah at Gilbertsville, is one of the largest and most popular vacation resorts in Kentucky. A modern lodge with 72 rooms, six different cottage types, and a 225-site campground make up the accommodations. A recently completed convention center has a theater-seating capacity of 750 persons and a seating capacity of 500 for dinner. For smaller groups, the convention center can be partitioned. There is also a dining room overlooking the 160,000-acre Kentucky Lake, a coffee shop, a snack bar, two gift shops, a meeting room, an activities center, and a recreation room. Recreational activities to choose from include boating and fishing at the largest docking facility in the Kentucky parks system, golf at the 18-hole Village Green Course (one of the three best in the nation), hiking, horseback riding, picnicking, swimming at the lodge pool or off the sand beach, and tennis.

Charm and serenity exemplify Kenlake State Resort Park which is located on the 160,000-acre Kentucky Lake, 41 miles southeast of Paducah. The park offers hotel and cottage accommodations and an efficient camping site. Other facilities include a 9-hole golf course, pool and lake swimming, horseback riding, hiking trails, fishing, boating, picnicking, playgrounds, shuffleboard, planned recreation, and one of the finest tennis complexes in the area.

A confederate cannon, a network of earthen trenches, and a massive chain and anchor give the feeling of being transported back to the Civil War. All of this and more can be discovered at Columbus-Belmont Battlefield State Park at Columbus, 41 miles southwest of Paducah. Other attractions at the 156-acre park include a 38-site campground, a gift shop, a historical hiking trail, miniature golf, a picnic area, and a playground. A visit to the museum at the park, which is in a building that served as a Civil War infirmary, offers a display of Civil War relics and early Indian artifacts and an audiovisual slide program on the Battle of Belmont.

Lake Barkley State Resort Park, 53 miles southeast of Paducah at Cadiz, is located on the scenic Little River embayment of the 58,000-acre Lake Barkley. The magnificent lodge includes 120 rooms, four suites, nine cottages, a dining room, a coffee shop, a gift shop, two meeting rooms, and a recreation room. An activities center with a capacity for 400 and an 80-site campground are located near the lodge. A lodge pool, a beach and a bathhouse, an 18-hole golf course, tennis courts, a riding stable, a trapshooting range, a basketball court, hiking trails, playgrounds, and a picnic area comprise the recreational facilities. The marina near the lodge has everything for the "boat lover": covered and open slips, launching ramp, and rentals for fishing boats, skiing boats, and pleasure-ride pontoons.



## COMMUNITY IMPROVEMENTS

### Recent

A new 3,000,000-gallon prestressed concrete clear well and new sections of 24- and 30-inch prestressed concrete pipe were added to the Paducah Water Works system in 1982.

The Reidland Water and Sewer District completed construction of a new \$40,000 well in 1981.

A major substation was replaced by the Paducah Power System in 1982. A 25,000 KVA unit was upgraded to 60,000 KVA, at a cost of \$2,000,000.

Improvements to Paducah's highway system include the completion of the new Downtown Loop of Interstate 24 - a major access route for the city's primary commercial areas, and the widening of U. S. Highways 45 and 60 to four lanes.

The McCracken County School System recently implemented a \$60,000 computer instruction program and a gifted-talented program. A \$159,000 energy conservation program at three high schools has also been completed.

The Paducah Independent School System has completed \$9,000,000 in renovation and improvement projects since 1981. The system has also begun an Academic Recognition Program, a gifted-talented program and a code of conduct program.

The Citizens Bank and Trust Company completed a \$5,000,000 renovation of its main facility and annex in 1982. The Paducah Bank and Trust Company recently completed construction of a new main facility.

Construction of a new Downtown Hotel/Convention Center Complex was completed in 1983. The \$25,000,000 complex features a 450-room motel, a supper club, a restaurant and a variety of small shops.

The 900,000-square-foot Kentucky Oaks Mall shopping center opened in 1982, and has space for 60 small specialty shops and four department stores.

Renovation of the Irvin Cobb Hotel Building to include 165 apartments for senior citizens was completed recently, as was the construction of apartments for senior citizens at the Jackson House Annex.

### Under Way

The Paducah Water Works is constructing a new 12,000,000-gallon-per-day water treatment plant to replace the existing facility. The \$15,000,000 project is scheduled for completion in early 1984.

Lourdes Hospital is in process of completing a \$22,000,000 expansion project. Two floors are being added, as well as a ground and first floor addition at the rear of the existing structure. The project is targeted for completion in 1985, and will provide space for 62 new beds and expanded oncology, rehabilitation and ambulatory surgery services.

Construction projects totalling \$9,000,000 are also under way at Western Baptist Hospital. A total of 48 new beds are being added and the hospital's outpatient surgery center is adding another operating room. A full-body CAT scanner is being added in 1983.

Paducah 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. A three part plan has been developed in conjunction with GEAR for implementation in Paducah:

- 1) The development of a marketing strategy through the cooperative efforts of Paducah's Office of Industrial Development and the Kentucky Commerce Cabinet, to help familiarize the Commerce Cabinet and the city's prospective markets with Paducah and its leadership.
- 2) To undertake a prospecting trip with representatives of the Commerce Cabinet, the Paducah Office of Industrial Development and the South Kentucky Industrial Development Association to market Paducah and its amenities to representatives of industry in a major U.S. city.
- 3) To prepare the community and port district for the opening of the Tennessee-Tombigbee Waterway in 1985.

#### Planned

The Reidland Water and Sewer District plans to add a new 500-gallon-per-minute well to its system in 1983. Estimated cost of the project is \$45,000.

The Woodlawn, Oakdale and Husbands' Road Water District, Sanitation District Number 4, has completed Step 1 of a 201 Facilities Plan. Anticipated improvements include more stringent treatment, pumping and interceptor relief, and a small addition to the collection system.

The Paducah Independent School District is one of 20 school districts working with the Market House Theatre to develop an artist-in-residence program. The program was recently awarded a \$3,000 planning grant, and current plans involve hiring five full-time theatre artists to participate in bringing theatrical programs to rural school systems.