

1982

Industrial Resources: Boone County - Northern Kentucky

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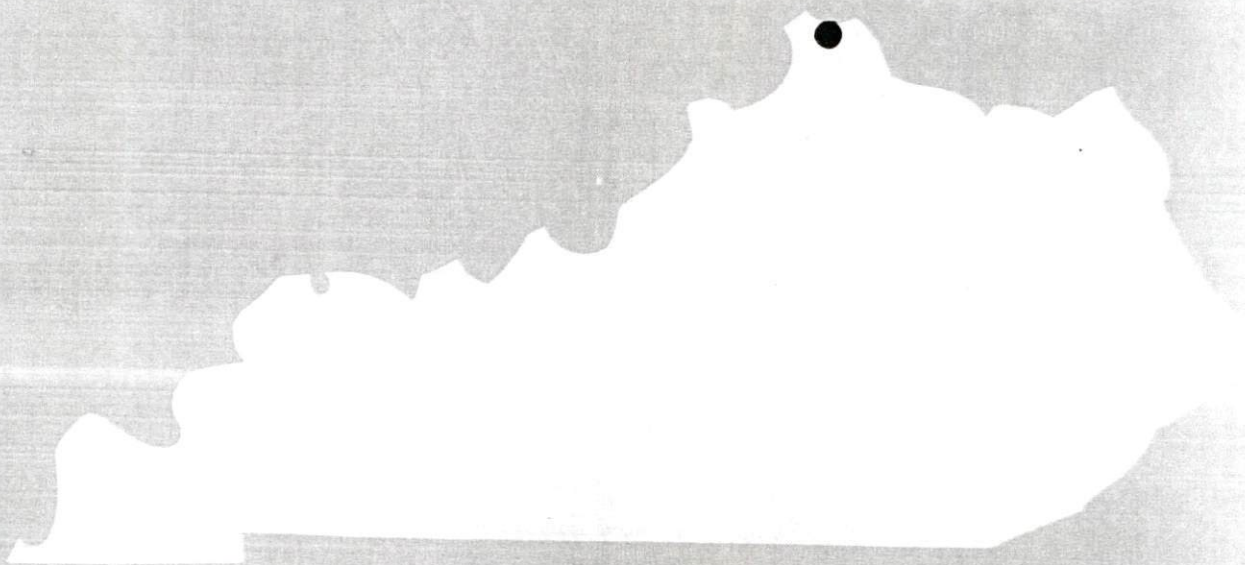
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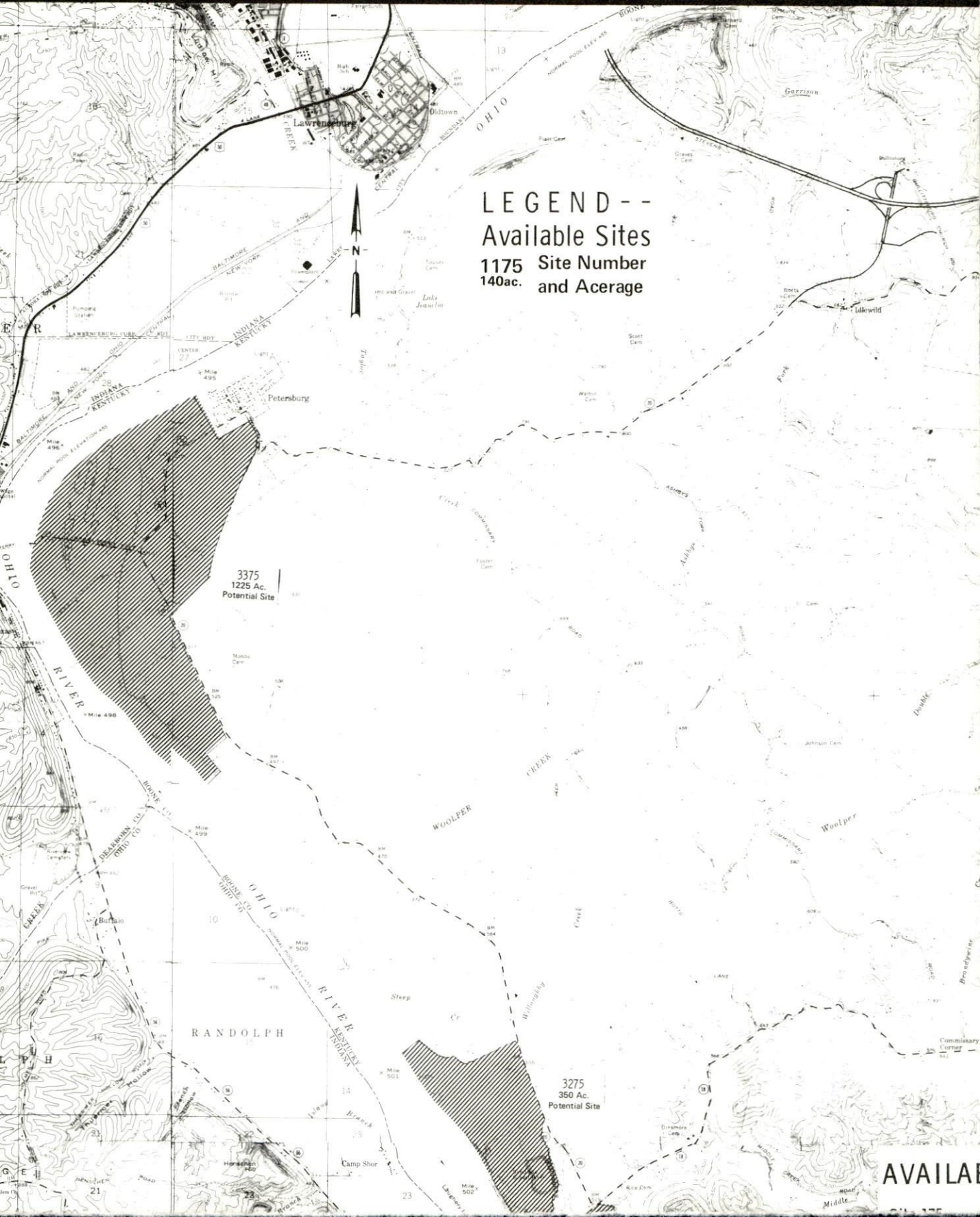
Boone County

A comprehensive
report on
Northern Kentucky



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

For detailed data on individual sites, contact Mr. Winston Johnson, Union Light, Heat and Power Company, Covington, Kentucky or the Kentucky Department of Commerce, Capital Plaza Tower, Frankfort, Kentucky 40601. Kentucky Library WKU



LEGEND --
Available Sites
1175 Site Number
140ac. and Acreage

3375
1225 Ac.
Potential Site

3275
350 Ac.
Potential Site

AVAILA



3475
195 Ac.
Potential Site

175
56 Ac.

LE SITES



DE L H

OHIO RIVER

HAMILTON CO. KENTON CO.

AIRPORT

FOR INDUSTRY - FLORENCE

Hopeful Heights

FLORENCE

Fashion Heights

Anderson Ferry

Anderson Farm

Constance

South Fort Mitchell

Marydale

FLORENCE

FLORENCE

FLORENCE

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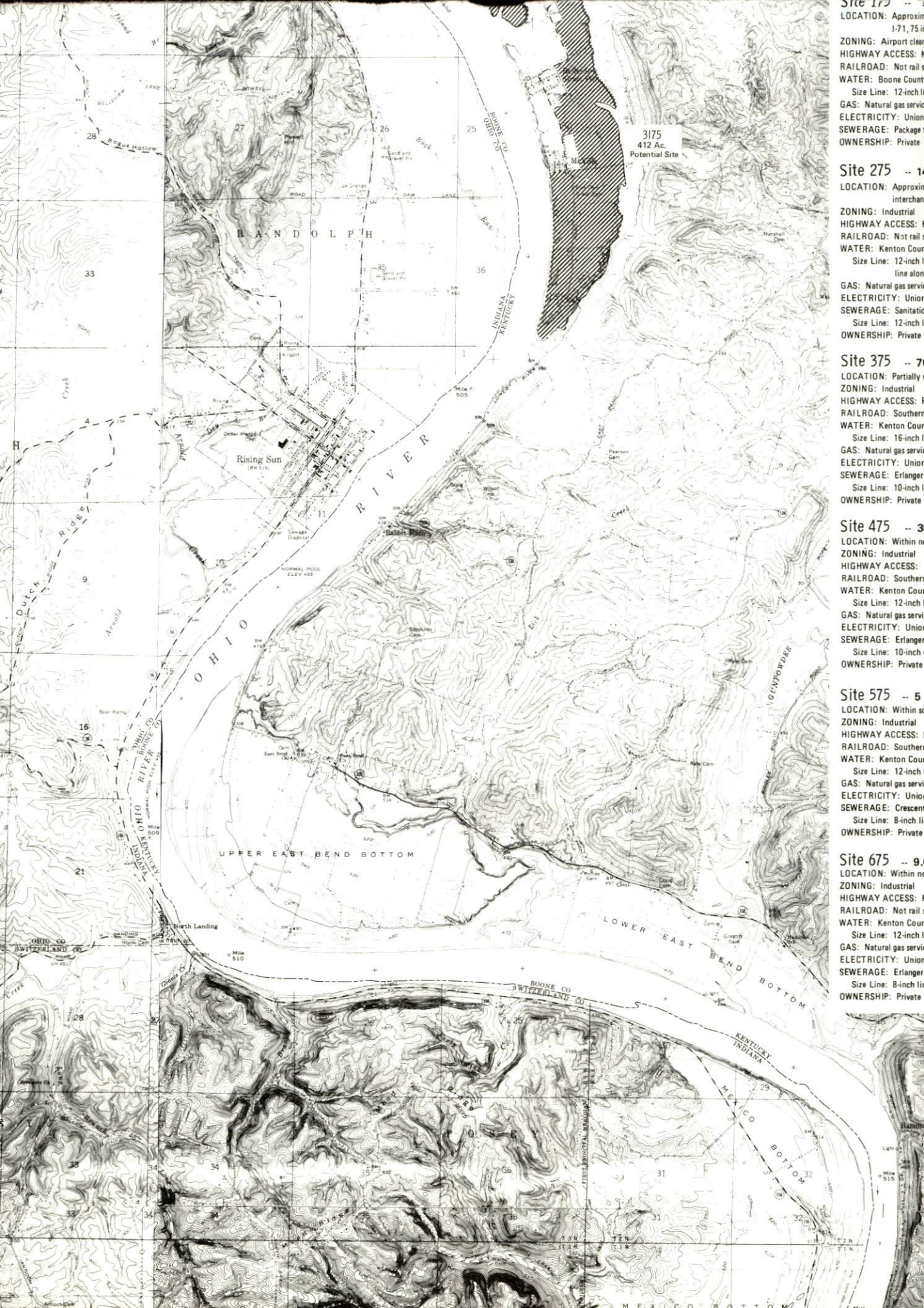
St. James

St. James

PO



POTENTIAL SITES



Site 175 -- 14
 LOCATION: Approximate
 1-71,75 in
 ZONING: Airport clear
 HIGHWAY ACCESS: N
 RAILROAD: Not rail
 WATER: Boone Count
 Size Line: 12-inch l
 GAS: Natural gas servi
 ELECTRICITY: Union
 SEWERAGE: Package
 OWNERSHIP: Private

Site 275 -- 14
 LOCATION: Approximate
 interchan
 ZONING: Industrial
 HIGHWAY ACCESS: N
 RAILROAD: Not rail
 WATER: Kenton Cour
 Size Line: 12-inch l
 line along
 GAS: Natural gas servi
 ELECTRICITY: Union
 SEWERAGE: Sanitati
 Size Line: 12-inch l
 OWNERSHIP: Private

Site 375 -- 71
 LOCATION: Partially
 ZONING: Industrial
 HIGHWAY ACCESS: F
 RAILROAD: Southern
 WATER: Kenton Cour
 Size Line: 16-inch l
 GAS: Natural gas servi
 ELECTRICITY: Union
 SEWERAGE: Erlanger
 Size Line: 10-inch l
 OWNERSHIP: Private

Site 475 -- 3
 LOCATION: Within n
 ZONING: Industrial
 HIGHWAY ACCESS: F
 RAILROAD: Southern
 WATER: Kenton Cour
 Size Line: 12-inch l
 GAS: Natural gas servi
 ELECTRICITY: Union
 SEWERAGE: Erlanger
 Size Line: 10-inch l
 OWNERSHIP: Private

Site 575 -- 5
 LOCATION: Within so
 ZONING: Industrial
 HIGHWAY ACCESS: F
 RAILROAD: Southern
 WATER: Kenton Cour
 Size Line: 12-inch l
 GAS: Natural gas servi
 ELECTRICITY: Union
 SEWERAGE: Crescent
 Size Line: 8-inch li
 OWNERSHIP: Private

Site 675 -- 9
 LOCATION: Within no
 ZONING: Industrial
 HIGHWAY ACCESS: F
 RAILROAD: Not rail
 WATER: Kenton Cour
 Size Line: 12-inch l
 GAS: Natural gas servi
 ELECTRICITY: Union
 SEWERAGE: Erlanger
 Size Line: 8-inch li
 OWNERSHIP: Private

5 Acres
LOCATION: Partially one mile northwest of the Florence-Burlington interchange in Boone County
ZONING: Industrial
HIGHWAY ACCESS: Kentucky 1829 passes through park
RAILROAD: Southern Railway spurs in the park
WATER: Kenton County Water District No. 1
Size Line: 12-inch and 10-inch lines in the park
GAS: Natural gas service is not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 12- and 8-inch lines in the park
OWNERSHIP: Private

5 Acres
LOCATION: Partially 1.5 miles northwest of the Erlanger I-71, 75 interchange in Boone County
ZONING: Industrial
HIGHWAY ACCESS: Kentucky 236 via paved access road
RAILROAD: Not rail served
WATER: Kenton County Water District No. 1
Size Line: 12-inch line adjacent to northwest boundary of site; 8-inch line southside of Kentucky 236
GAS: Natural gas service is not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 8-inch line passes through site
OWNERSHIP: Private

5 Acres
LOCATION: Within northeast city limits of Erlanger
ZONING: Industrial
HIGHWAY ACCESS: Paved road along western boundary
RAILROAD: Railway along eastern boundary
WATER: Kenton County Water District No. 1
Size Line: 12-inch line passes through site
GAS: Natural gas service is not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 8-inch line passes through site
OWNERSHIP: Private

5 Acres
LOCATION: Within northeast city limits of Erlanger
ZONING: Industrial
HIGHWAY ACCESS: Paved road along northwest boundary
RAILROAD: Railway along eastern boundary
WATER: Kenton County Water District No. 1
Size Line: 12-inch line passes through site
GAS: Natural gas service is not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 8-inch line passes through site
OWNERSHIP: Private

5 Acres
LOCATION: Within southern city limits of Crescent Springs
ZONING: Industrial
HIGHWAY ACCESS: Paved county road via paved access road
RAILROAD: Railway along eastern boundary
WATER: Kenton County Water District No. 1
Size Line: 12-inch line passes through site
GAS: Natural gas service is not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 8-inch line passes through site
OWNERSHIP: Private

5 Acres
LOCATION: Within northern city limits of Erlanger
ZONING: Industrial
HIGHWAY ACCESS: Paved road along northern boundary
RAILROAD: Not rail served
WATER: Kenton County Water District No. 1
Size Line: 12-inch line passes through site
GAS: Natural gas service is not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 8-inch line passes through site
OWNERSHIP: Private

Site 715 -- 263 Acres
LOCATION: Adjacent to southern city limits of Florence
ZONING: Industrial
HIGHWAY ACCESS: Kentucky 1829 passes through park
RAILROAD: Southern Railway spurs in the park
WATER: Kenton County Water District No. 1
Size Line: 12-inch and 10-inch lines in the park
GAS: Natural gas service is not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 12- and 8-inch lines in the park
OWNERSHIP: Private

Site 875 -- 35 Acres
LOCATION: Within southeast city limits of Florence
ZONING: Industrial
HIGHWAY ACCESS: U.S. 25 via paved road
RAILROAD: Not rail served
WATER: Kenton County Water District No. 1
Size Line: 12-inch line along southern boundary of site
GAS: Natural gas service not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 8-inch line approximately 200 feet northeast of site
OWNERSHIP: Private

Site 975 -- 61 Acres
LOCATION: Adjacent to southeast city limits of Florence and Boone-Kenton County line
ZONING: Industrial
HIGHWAY ACCESS: U.S. 25 via paved road
RAILROAD: Southern Railway along portions of east boundary
WATER: Kenton County Water District No. 1
Size Line: 12-inch line extends onto southern portion of site
GAS: Natural gas service not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 8-inch line along northwest boundary
OWNERSHIP: Private

Site 1075 -- 31 Acres
LOCATION: In Kenton County adjacent to southeast boundary of Northern Kentucky Industrial Park
ZONING: Industrial
HIGHWAY ACCESS: KY. 1829 via paved access road
RAILROAD: Not rail served
WATER: Kenton County Water District No. 1
Size Line: 12-inch line extends onto park
GAS: Natural gas service not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 12-inch line within the industrial park
OWNERSHIP: Private

Site 2075 -- 76 Acres
LOCATION: Within southwest city limits of Ludlow
ZONING: Conservancy
HIGHWAY ACCESS: Kentucky 1072 along northeast boundary
RAILROAD: Southern Railway System along eastern boundary
WATER: Kenton County Water District No. 1 and Ludlow Water Works
Size Line: 20-inch line adjacent to northwest boundary; 6-inch line approximately 75 feet north of site
GAS: Natural gas service not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 24-inch line passes through northwestern portion of site
OWNERSHIP: Private

Site 2175 -- 10 Acres
LOCATION: Within northcentral city limits of Covington
ZONING: Industrial
HIGHWAY ACCESS: Kentucky 8 via paved city street
RAILROAD: Southern Railway along eastern boundary
WATER: Ludlow Water Works
Size Line: 8-inch line at northwest corner of site
GAS: Natural gas service not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Ludlow Collector System
Size Line: 12-inch line adjacent to western boundary and along northern boundary
OWNERSHIP: Private

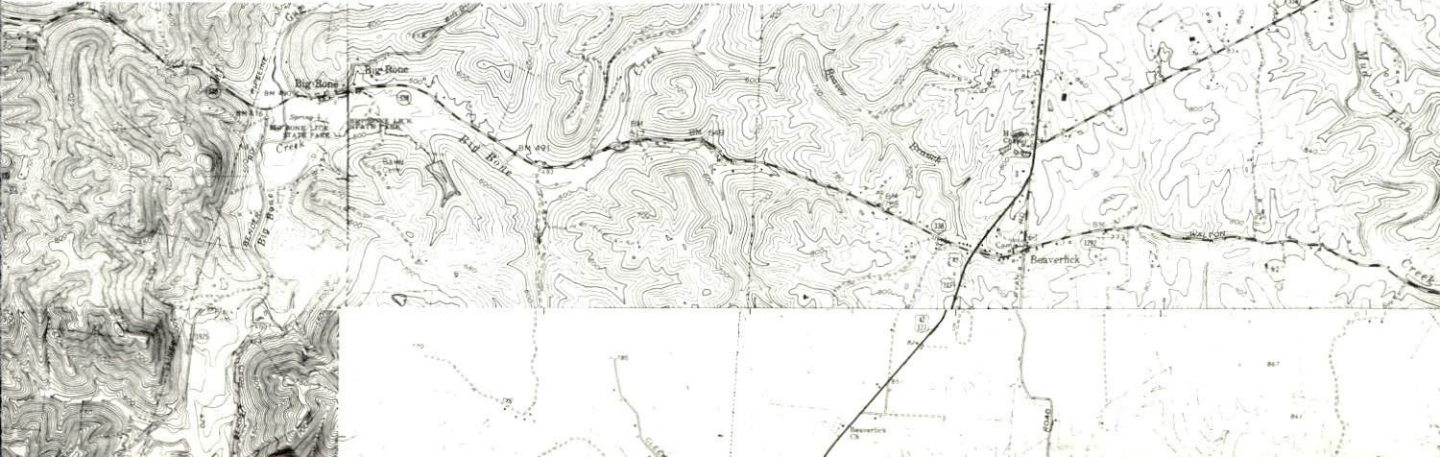
Site 2275 -- 40 Acres
LOCATION: Partially within southwest city limits of Covington
ZONING: Light industrial and industrial park
HIGHWAY ACCESS: Kentucky 16 via paved access road
RAILROAD: Louisville and Nashville Railroad along southeast boundary of site
WATER: Covington Water System
Size Line: 16-inch line approximately 700 feet east of site
GAS: Natural gas service not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Covington Collector System
Size Line: 12-inch line approximately 600 feet east of site
OWNERSHIP: Private

Site 2375 -- 71 Acres
LOCATION: Within southern city limits of Wilder
ZONING: Industrial
HIGHWAY ACCESS: Kentucky 9 along eastern boundary
RAILROAD: Not rail served
WATER: Campbell County Water District No. 1
Size Line: 6-inch line adjacent to eastern boundary of site along east side of Kentucky 9
GAS: Natural gas service not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sewerage service not available
OWNERSHIP: Private

Site 2475 -- 80 Acres
LOCATION: Approximately 2 miles south of Covington city limits
ZONING: Industrial
HIGHWAY ACCESS: Kentucky 9 along northeast boundary
RAILROAD: Not rail served
WATER: Campbell County Water District No. 1
Size Line: 6-inch line adjacent to site along northeast side of Kentucky 9
GAS: Natural gas service not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sewerage service not available
OWNERSHIP: Private

Site 2575 -- 58 Acres
LOCATION: Within central city limits of Cold Spring
ZONING: Industrial
HIGHWAY ACCESS: U.S. 27 via Kentucky 1998
RAILROAD: Not rail served
WATER: Cold Spring Water and Sewer Department
Size Line: 8-inch line passes through site
GAS: Natural gas service not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Cold Spring Water and Sewer Department
Size Line: 8-inch line passes through site
OWNERSHIP: Campbell County Business Development Corporation

Site 2775 -- 20 Acres
LOCATION: Approximately 1,500 feet east of Florence city limits and the Boone-Kenton County line
ZONING: Conservancy and residential
HIGHWAY ACCESS: Kentucky 1839 approximately 1.3 miles south of site
RAILROAD: Southern Railway along eastern boundary of site
WATER: Kenton County Water District No. 1
Size Line: 12-inch line approximately 1,600 feet south of site
GAS: Natural gas service not available
ELECTRICITY: Union Light, Heat and Power Company
SEWERAGE: Sanitation District No. 1 - Campbell-Kenton Counties
Size Line: 8-inch line along western boundary
OWNERSHIP: Private





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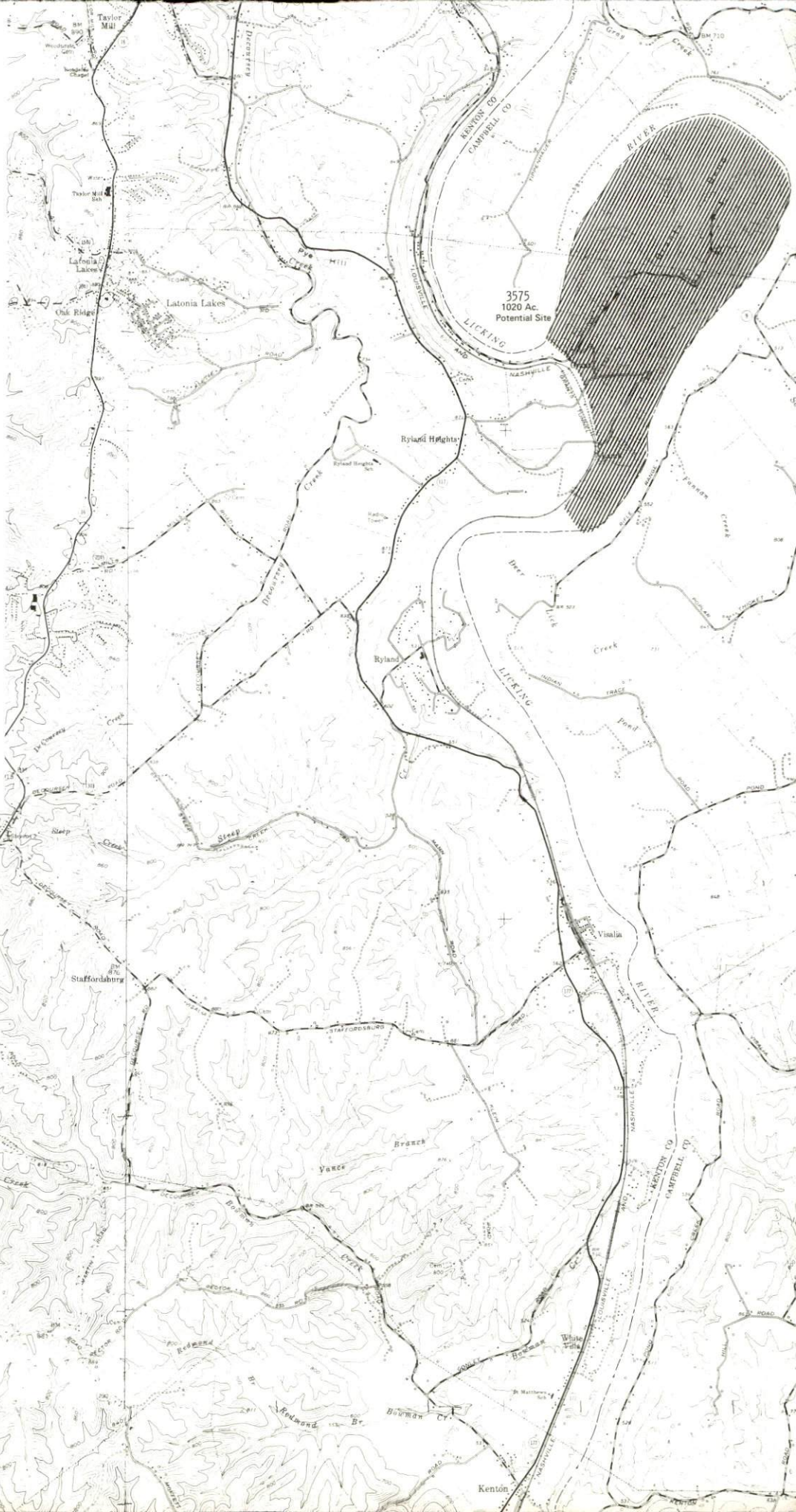
3175 -- 412 Acres
 LOCATION: Western Boone County
 ZONING: Agricultural
 HIGHWAY ACCESS: Kentucky 18 along western boundary
 ROAD: Not rail served
 UTILITIES: R: Raw water
 Natural gas service not available
 UTILITY: Union Light, Heat and Power Company
 SEWERAGE: Package treatment plant necessary
 SHIPMENT: Private

3275 -- 350 Acres
 LOCATION: Western Boone County
 ZONING: Industrial
 HIGHWAY ACCESS: Kentucky 20 along eastern boundary
 ROAD: Not rail served
 UTILITIES: R: Raw water
 Natural gas service not available
 UTILITY: Union Light, Heat and Power Company
 SEWERAGE: Package treatment plant necessary
 SHIPMENT: Private

3375 -- 1225 Acres
 LOCATION: Adjacent to southern city limits of Petersburg in north-western Boone County
 ZONING: Industrial
 HIGHWAY ACCESS: Kentucky 20 passes through site
 ROAD: Not rail served
 UTILITIES: R: Raw water
 Natural gas service not available
 UTILITY: Union Light, Heat and Power Company
 SEWERAGE: Package treatment plant necessary
 SHIPMENT: Private

3475 -- 195 Acres
 LOCATION: Northeastern Boone County
 ZONING: Industrial and agricultural
 HIGHWAY ACCESS: Kentucky 8 along southern boundary of site
 ROAD: Not rail served
 UTILITIES: R: Raw water
 Natural gas service not available
 UTILITY: Union Light, Heat and Power Company
 SEWERAGE: Package treatment plant necessary
 SHIPMENT: Private

3575 -- 1,020 Acres
 LOCATION: Eastern Kenton County
 ZONING: Agricultural and residential
 HIGHWAY ACCESS: Paved county road passes through site
 ROAD: Louisville and Nashville boundary along southwestern boundary
 UTILITIES: R: Raw water
 Natural gas service not available
 UTILITY: Union Light, Heat and Power Company
 SEWERAGE: Sewerage service not available
 SHIPMENT: Private



A COMPREHENSIVE REPORT ON
NORTHERN KENTUCKY

Prepared by
The Kentucky Department of Economic Development
Division of Research and Planning
in cooperation with
The Northern Kentucky Chamber of Commerce, Inc.

1982

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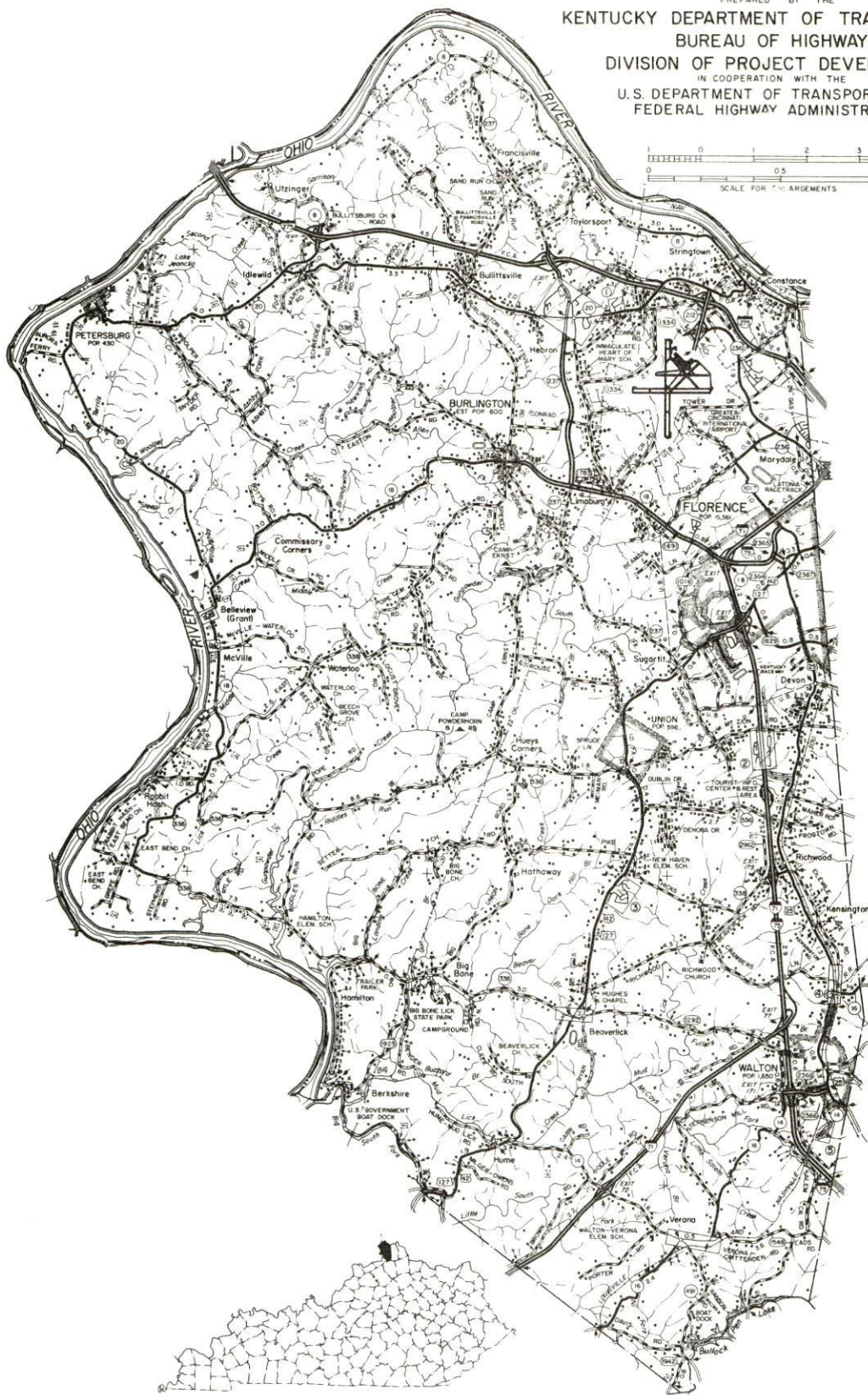
TABLE OF CONTENTS

<u>Chapter</u>	<u>Page</u>
INDUSTRIAL SITES	i
NORTHERN KENTUCKY AREA - A RESOURCE PROFILE	1
LABOR MARKET AREA	9
Population	9
Population Trends - Cities	10
Population Projections by Sex, Age and Percent Nonwhite: 1985-2000	11
Labor Force Characteristics of Residents, 1980	12
Average Nonagricultural Employment by Industry, by Place of Work, 1980	13
Estimated Male Labor Supply	14
Estimated Female Labor Supply	14
Average Weekly Wages by Industry, by Place of Work, 1980	15
Average Weekly Wages by Manufacturing Industries	16
Per Capita Personal Income	16
EXISTING MANUFACTURING INDUSTRY	19
Major Northern Kentucky Manufacturing Firms, Their Products and Employment	19
Labor Organizations in Manufacturing Firms	25
TRANSPORTATION	31
Rail	31
Highways	32
Truck Service	35
Air	37
Water	39
The Northern Kentucky Port Authority	39
Foreign Trade Zone	39
International	39
Bus Service	40
Taxi	40
Rental and/or Lease Services	40
Airport Motor Passenger Service	40
POWER AND FUEL	43
Electricity	43
Natural Gas	45
Other Fuels	45

<u>Chapter</u>	<u>Page</u>
WATER AND SEWERAGE	49
Public Water Systems	49
Raw Water	58
Sewerage Systems	60
CLIMATE	71
LOCAL GOVERNMENT	75
City	75
County	80
Assessed Value of Property, 1981	81
Planning	82
Safety	84
Police	84
Fire	85
Rescue Service	86
Refuse Collection and Disposal	88
LOCAL TAXES ON BUSINESSES	95
Occupational License (Income) Taxes	95
Property Taxes	95
Utilities Tax for Schools	97
EDUCATION	101
Vocational Training	101
Area Colleges and Universities	104
Public Schools	105
Nonpublic Schools	106
HEALTH	109
Local Medical Personnel	109
Hospitals	109
Ambulance Service	110
Public Health	111
OTHER LOCAL FACILITIES	115
Communications	115
Postal Service	116
Library Services	117
Licensed Day Care Facilities	118
Religious Institutions	118
Financial Institutions	119
Hotels and Motels	120
Clubs and Organizations	121
Recreation	123

1981 EDITION
GENERAL HIGHWAY MAP
BOONE COUNTY
KENTUCKY

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

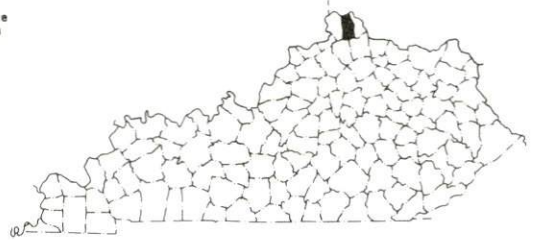
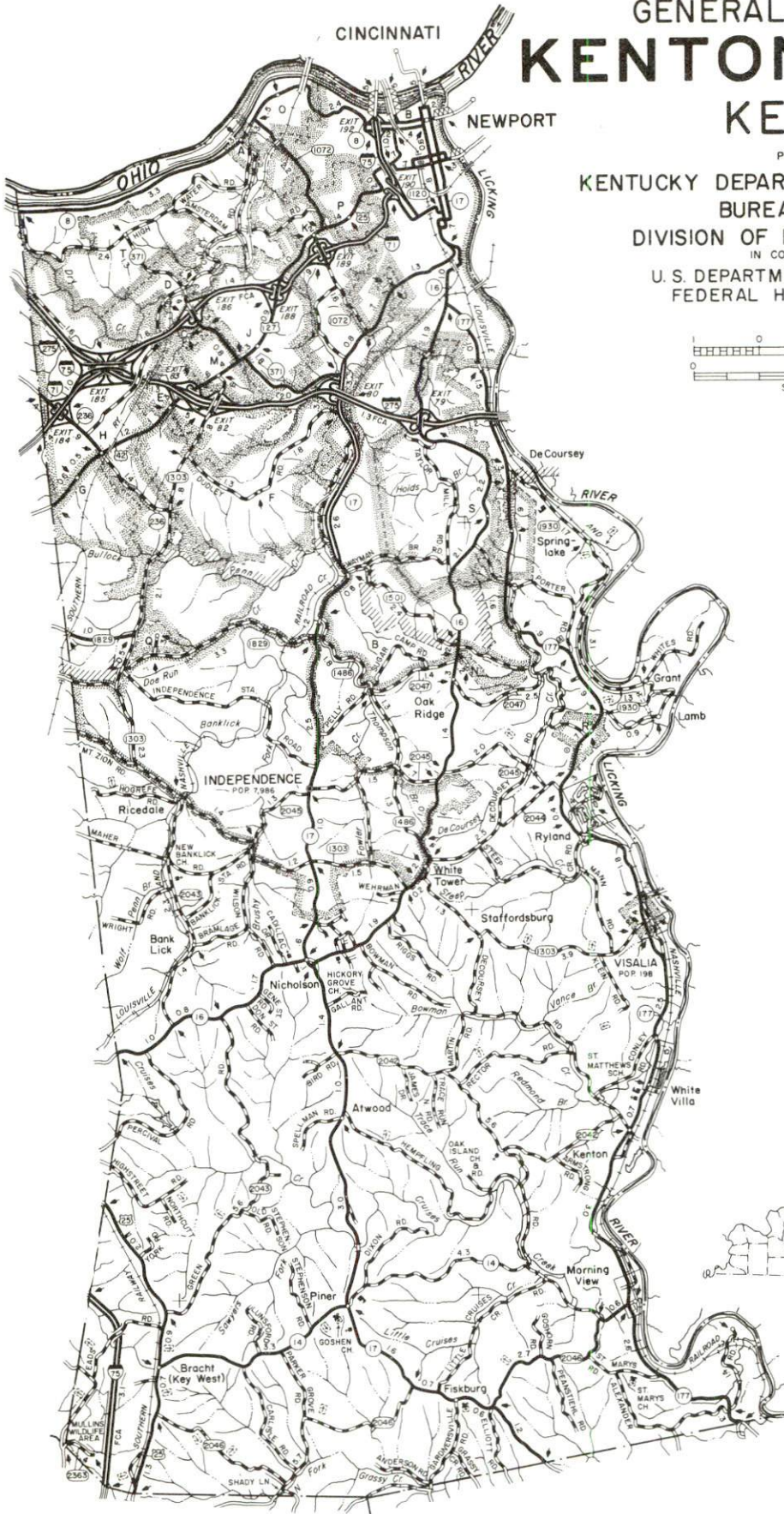
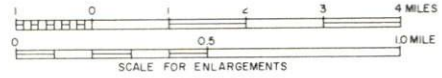


1981 EDITION

GENERAL HIGHWAY MAP

KENTON COUNTY KENTUCKY

PREPARED BY THE
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IN COOPERATION WITH THE
U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

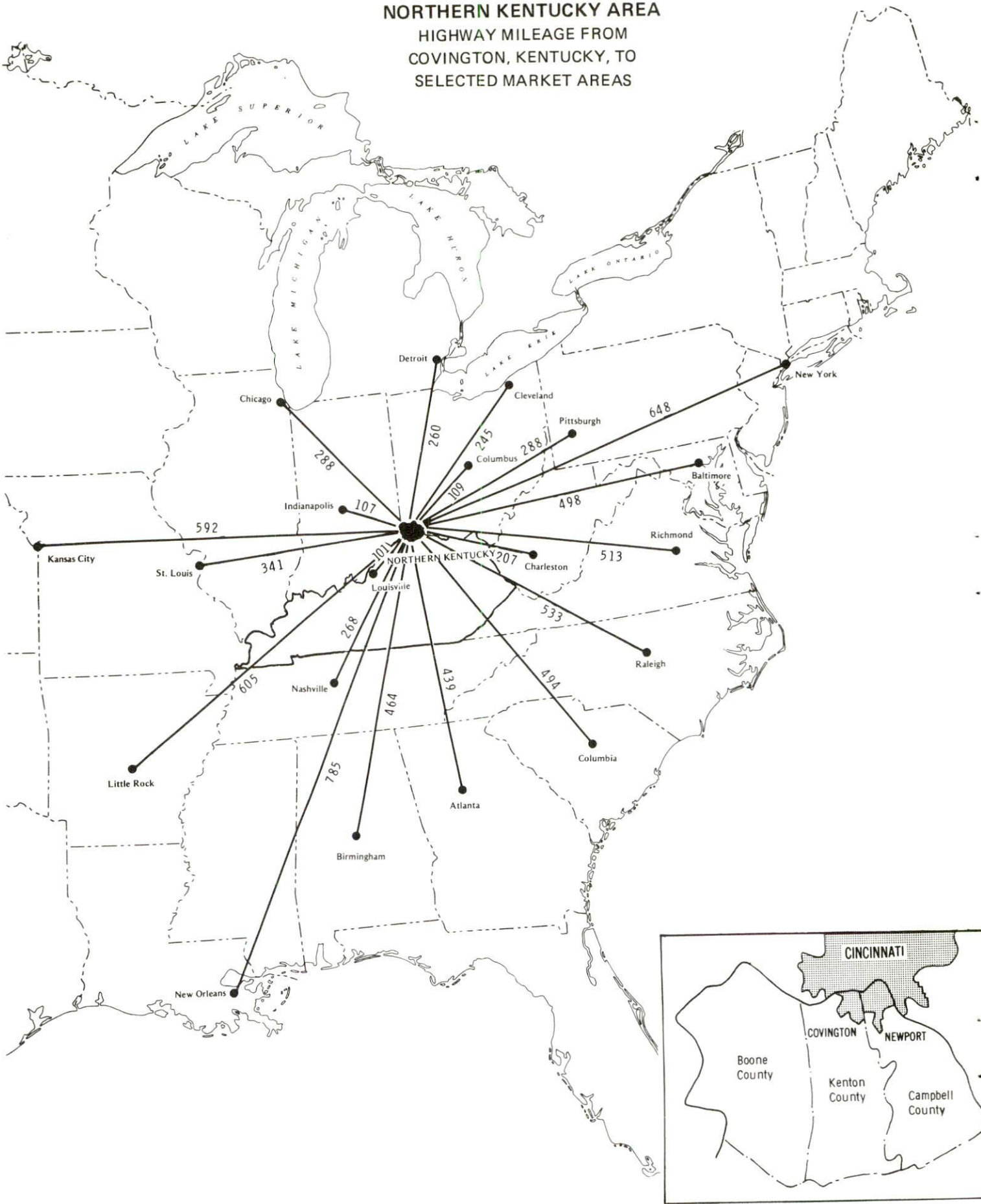


1981 EDITION
GENERAL HIGHWAY MAP
CAMPBELL COUNTY
KENTUCKY

PREPARED BY THE
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FEDERAL HIGHWAY ADMINISTRATION



**NORTHERN KENTUCKY AREA
HIGHWAY MILEAGE FROM
COVINGTON, KENTUCKY, TO
SELECTED MARKET AREAS**



NORTHERN KENTUCKY AREA - A RESOURCE PROFILE

The Northern Kentucky Area, covering 563 square miles, is composed of Boone, Kenton, and Campbell Counties, and is ideally situated along and adjacent to the south bank of the Ohio River, immediately south of Cincinnati, Ohio. These three counties are a part of the Greater Cincinnati Area. The tri-county area is also part of the Cincinnati Standard Metropolitan Statistical Area, which in 1980 employed approximately 162,800 people in manufacturing. The Cincinnati SMSA had a 1980 population of 1,401,403.

The Northern Kentucky Area forms the northern apex of an industrial triangle anchored by Louisville on the southwest and Lexington on the southeast. Within the triangle is more than one-third of the state's population and nearly one-half of its manufacturing jobs. The interstate highway system places these three metropolitan areas within less than two hours driving from each other.

The Northern Kentucky Area's excellent transportation network - highway, rail, air and water - provides the capability essential to the movement of raw materials and distribution of products. This, combined with available industrial sites, a good livability environment, high quality education facilities, and a wide variety of recreation, provides a strong base for additional industrial growth in the area.

The Economic Framework

The total number of Boone, Kenton, and Campbell County residents employed in 1980 averaged 115,967, with nonagricultural jobs accounting for 114,795 workers. Manufacturing employers in the three-county area reported 12,837 workers; construction firms 3,247; transportation, communications, and public utilities 2,909; wholesale and retail trade 19,740; finance, insurance, and real estate 2,623; and employees in the service industries 13,850. Major industrial products include panel and distribution boards, ducts, paper and plastic bags, plastic battery containers, conveyor systems, plastic acrylic sheets, strapping machine components, air brakes, cartoning machinery, railroad freight cars, safety switches, metal products, name and address labels, malt beverages, steel pipes, steel sheets, steel plates and automation equipment.

Total unemployment in the three-county area averaged 6.4 percent of the labor force in 1980, with an unemployment rate of 6.5 percent in Boone County, 6.2 percent in Kenton County, and 6.5 percent in Campbell County.

Per capita personal income in 1979 was \$8,126 in Boone County, \$8,435 in Kenton County, and \$8,435 in Campbell County, all exceeding the statewide average of \$7,052.

The Northern Kentucky labor market area includes six Kentucky counties --Boone, Kenton, Campbell, Gallatin, Grant, and Pendleton; two Ohio counties -- Hamilton and Clermont; and one Indiana county -- Dearborn. The total number of residents in the Kentucky portion of the labor market area employed in 1980 averaged 126,363, with nonagricultural jobs accounting for 124,114 workers. Manufacturing employers in the area reported 14,233 workers; construction firms 3,459; transportation, communications, and public utilities 3,090; wholesale and retail trade 20,892; finance, insurance, and real estate 2,831; and employees in the service industries 13,988.

Resources for Growth

1. Labor Supply

Current labor supply - There is a current estimated labor supply of 11,306 men and 9,648 women the the Kentucky portion of the labor market area available for industrial jobs in the Northern Kentucky Area.

Future labor supply - 14,043 young men and 13,581 young women in the six Northern Kentucky counties will become 18 years of age before 1986 and will be potentially available for work.

Additional labor supply - The current labor supply would also be increased by the number of men and women in the adjoining Indiana and Ohio counties who are available for industrial jobs.

2. Transportation

Rail - Three railroads serve Northern Kentucky - Southern Railway, Louisville and Nashville Railroad, and the Chessie System.

Highways - Major highway access is by Interstates 75 and 71, three U.S. highways and numerous Kentucky routes. Interstate 275, a tri- state beltline, traverses through the three Northern Kentucky counties. In addition, Interstate 471, which extends through Campbell County from I-275 north to the Ohio River, opened to traffic in 1981.

Air - Commercial air service is available at the Greater Cincinnati International Airport, located in Boone County, Kentucky.

Water - Barge transportation is available on the Ohio River. Eight barge and towing companies maintain offices in Cincinnati.

Riverport and Foreign Trade Zone - The Northern Kentucky Riverport is being developed to accommodate direct transfer of goods from barge to rail car, from barge to truck, or barge to barge. Also, the chief general purpose portion of the Foreign Trade Zone is located at the Northern Kentucky Riverport.

International - Shipping is provided by Hosea International, one of the Midwest's largest total export service companies.

3. Power and Fuel

Electric power - Service is provided by Union Light, Heat and Power Company, a subsidiary of the Cincinnati Gas and Electric Company, and the Owen County Rural Electric Cooperative Corporation.

Natural gas - Service is provided by Union Light, Heat and Power Company, a subsidiary of Cincinnati Gas and Electric Company.

Propane and fuel oil - Distributors of propane and fuel oil are located in the area.

4. Education

Vocational-technical training - Kentucky Industrial Training (KIT) offers a start-up program, a continuing program of industrial training and vocational education, and an up-grade training program. Vocational facilities in the three-county area include the Northern Kentucky State Vocational-Technical School, Northern Campbell County Vocational-Technical School, Boone County Area Vocational Education Center, Campbell County Area Vocational Education Center, Kenton County Area Vocational Education Center, and Chapman Academic Vocational Education Center which serve an enrollment of approximately 2,300.

Higher Education - Three universities and six senior colleges are located in the Northern Kentucky-Cincinnati Area, with Northern Kentucky University and Thomas More College located in Northern Kentucky.

Northern Kentucky University is a four-year, multipurpose institution of higher education which evolved from the Covington-based Northern Community College, a two-year extension of the University of Kentucky. The new, autonomous four-year college was created in 1968 and received university status in 1976. In 1971, the Salmon P. Chase College of Law, formerly an independent law school, merged with Northern Kentucky University. In addition to two-year and four-year undergraduate degrees, Northern offers a Master of Arts degree in Education, a Master of Business Administration, and a juris doctor degree is offered through its Salmon P. Chase College of Law. The Fall 1981 enrollment of the university was 8,835.

Thomas More College was founded in 1921 as Villa Madonna College in Covington. In 1968, the College moved its campus to a new 322-acre campus in Fort Mitchell, Kentucky, and changed its name to Thomas More College. Thomas More, a Catholic coeducational college of liberal arts and sciences, offers programs leading to the degrees of Bachelor of Arts, Bachelor of Elected Studies, Bachelor of Science, Associate of Arts, and Associate in Elected Studies. The college also offers a new four-year nursing program employing St. Elizabeth Medical Center as the cooperating facility. The Fall 1981 enrollment was 1,299.

Public and Nonpublic Schools - Three county school systems, eleven independent school districts, and forty-eight nonpublic schools provide educational facilities ranging from kindergarten through high school.

Community Programs for Improvement

A particular emphasis has been placed on organized planning and several major projects are under way which will affect the future economic development of Northern Kentucky. Several specialized units, working cooperatively with the Northern Kentucky Chamber of Commerce, are presently appraising the resources in Northern Kentucky and are applying methods to insure the availability of employment opportunities to meet the demands of the diversified skills of the growing labor supply.

The Northern Kentucky Chamber of Commerce - a three-county nonprofit business organization dedicated to the selective economic and socio-economic development of Northern Kentucky; offices are maintained in Covington and Newport, with both offices being fully staffed; membership consists of 1,100 assignees representing 800 business and professional firms. The Chamber of Commerce has plans to open a branch office in Boone County in 1982.

The Northern Kentucky Convention and Visitors Commission and its Bureau - created in 1974 and financed by a transient room tax, a full-time professional staff works at the state, regional, and national level to promote both convention and visitor business.

The Northern Kentucky Port Authority - established for the purpose of developing riverport facilities and developing land to attract river-oriented industries.

The Foreign Trade Zone - established to provide duty-free movement, storage and assembly of materials and products.

The Northern Kentucky Transportation Advisory Council - composed of a broadly based group of local leaders for the purpose of establishing priorities and coordinating the highway needs of the three-county area with the Kentucky Department of Transportation.

Act for Covington - formed in 1979 through a merger of C.U.R.E. (Covington Urban Renewal Effort) and the Covington Retail Merchants Association. Over 250 business firms and individuals support ACT's program of economic development, neighborhood improvement and community promotion for Central Covington.

Planning agencies such as the Northern Kentucky Area Planning Commission, the Northern Kentucky Area Development District, and OKI (Ohio-Kentucky-Indiana Regional Council of Governments) have all contributed greatly to the orderly manner in which the rapid growth and development of the Northern Kentucky Area has occurred.

During 1980 and 1981, ten companies announced plans to locate manufacturing plants in Northern Kentucky with a total of \$63.8 million in new investment; 54 companies announced plans to expand operations with added investments of \$64.4 million. These new and expanded industries will provide more than 1,700 additional jobs in the tri-county area. Also, in 1980, Wadsworth Publishing announced plans to locate a \$4 million book distribution facility in Florence which will employ 50 people. In 1981, Kroger Company chose a site in Campbell County for the construction of a \$10 million research and development laboratory which will employ 150-200 people. In addition to these recent announcements, several industrial parks are being developed to provide available sites for future industrial growth.

The Northern Kentucky Business Center is being developed on a 55-acre site in Boone County. The center will consist of six one-story concrete structures providing more than 700,000 square feet of space. The first building containing 112,000 square feet of space was completed in 1981.

A \$9 million industrial complex, the Florence Space Center, is being developed on a 30-acre site in Boone County. The complex will have 450,000 square feet which can be used for warehousing and light manufacturing. In addition, a \$15 million industrial park is being developed in Boone County.

A 135-acre industrial park, located adjacent to the existing Northern Kentucky Industrial Park south of Florence, is now being developed.

The Greater Newport Development Corporation, a nonprofit corporation, has begun marketing its 30-acre industrial park which is located in the west end of Newport.

In addition to industrial expansion, several major commercial and tourism projects have been either recently completed or are now under way.

The Crestview Hills Mall Shopping Center, located on a 50-acre site at the intersection of Interstate 275 and Dixie Highway, has been completed. The enclosed mall houses a 160,000 square-foot McAlpin's Department Store and will house another major department store and 75 other retail and service stores.

A major ongoing revitalization program is under way near downtown Covington. The area's Germanic heritage and architecture is a backdrop for the redevelopment. The project encompasses a 30-block area on Covington's west side. The commercial and tourist area of MAIN STRASSE consists of restaurants, antique shops, craft shops, boutiques, and other small speciality stores. The area is also adorned with a bell tower, a shelter house complex, a gazebo, a fountain, period lighting and sidewalks of London pavers.

Old Town Plaza, a two-block area in downtown Covington, has been redeveloped into a pedestrian shopping mall with an 1890's theme. The project involved renovating the facades of commercial buildings, widening sidewalks, and installing benches, period street lighting, and landscaping. There are plans to extend the mall for an additional five blocks. There are plans for the redevelopment of an area adjacent to Old Town Plaza to be called Town Center.

The new Delco Shopping Center has opened in Highland Heights. Kroger, Walgreen, K-Mart, and nine smaller stores are located in the shopping center.

The Heritage International on Dixie Highway in Edgewood consists of professional offices and retail shops in the style of a village, totaling 68,000 square feet on two floors.

Plans for construction of the Lookout Corporate Center have been finalized. The nine-story, 125,000-square-foot building will be located in Ft. Wright on Kyles Lane/Dixie Highway at I-75 on the site of the famous Lookout House. The \$8 million structure is scheduled for completion in late 1982.

A \$6 million, 49-unit luxury condominium project is under construction in Covington's historic Riverside neighborhood. The project, known as Governor's Point, is an adaptive re-use of the former Booth Memorial Hospital facilities and is scheduled for completion in the spring of 1982.

The City of Covington has established an Office of Economic Development to assist in redevelopment within Covington. In 1980 a comprehensive plan for the redevelopment of a 45-acre area adjacent to the historic Suspension Bridge in downtown Covington was completed. The City of Covington has received a UDAG grant for a major condominium project and has entered into a contract with a development firm to construct a luxury hotel, parking garage and office building "complex" just west of the Suspension Bridge.

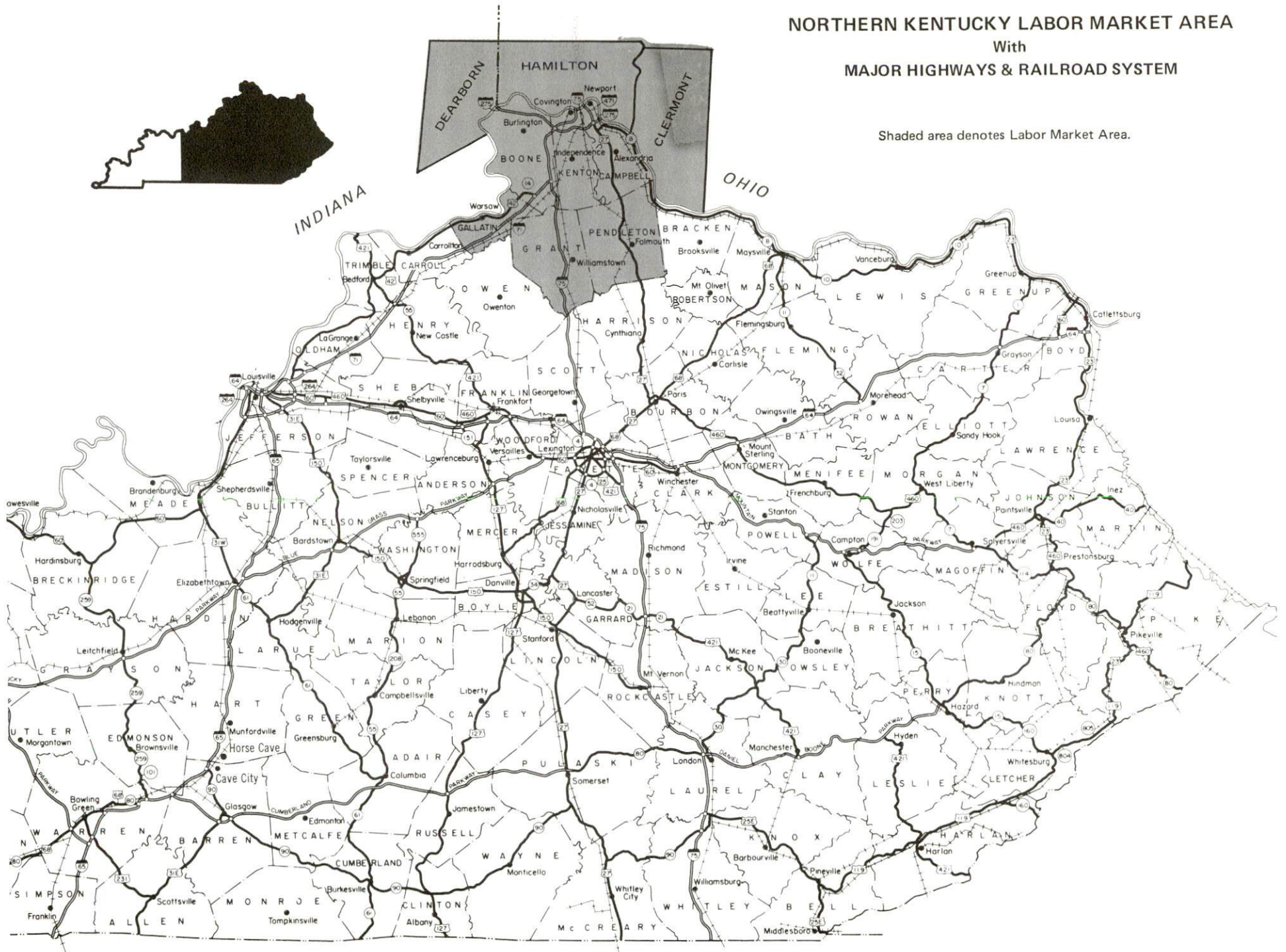
A major project recently completed in Campbell County is the Dayton Riverfront Project. The new floodwall provides the city of Dayton with 300 flood protected acres which will be used for housing, limited commercial, and light industrial development.

LABOR MARKET AREA

NORTHERN KENTUCKY LABOR MARKET AREA

With
MAJOR HIGHWAYS & RAILROAD SYSTEM

Shaded area denotes Labor Market Area.



LABOR MARKET AREA

POPULATION

<u>Area</u>	<u>1980</u>	<u>1970</u>	Percent Nonwhite <u>1980</u>
Cincinnati, Ohio- KY-IN SMSA	1,401,403*	1,387,207	N/A
Labor Market Area	295,356	275,038	N/A
Boone County	45,842	32,812	1.0
Kenton County	137,058	129,440	3.3
Campbell County	83,317	88,704	1.3
Gallatin County	4,842	4,134	2.7
Grant County	13,308	9,999	0.4
Pendleton County	10,989	9,949	0.5

*The Cincinnati, Ohio-Kentucky-Indiana Standard Metropolitan Statistical Area includes Boone, Kenton and Campbell Counties, Kentucky; Hamilton, Clermont and Warren Counties, Ohio; and Dearborn County, Indiana.

Sources: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population and Housing, Series PHC80-V nos. 16, 19 and 37, March 1981.

POPULATION TRENDS - CITIES

Area	POPULATION	
	1980	1970
<u>Boone County</u>		
Florence	15,586	11,661
Walton	1,651	1,801
Union	601	233
<u>Kenton County</u>		
Covington	49,563	52,535
Erlanger	14,433	12,676
Independence	7,998	1,715
Fort Mitchell	7,297	6,982
Edgewood	7,230	4,139
Elsmere	7,203	5,161
Ludlow	4,959	5,815
Taylor Mill	4,509	3,146
Fort Wright	4,481	4,819
Villa Hills	4,402	1,647
Park Hills	3,500	3,999
Lakeside Park	3,038	2,511
Crescent Springs	1,951	1,662
Crestview Hills	1,408	1,114
Bromley	844	1,069
Ridgeview Heights	729	189
Latonia Lakes	396	428
Crescent Park	351	598
Ryland Heights	252	--
Fairview	198	235
Visalia	198	--
Kenton Vale	145	178
<u>Campbell County</u>		
Newport	21,587	25,998
Fort Thomas	16,012	16,338
Bellevue	7,678	8,847
Dayton	6,979	8,751
Alexandria	4,735	3,844
Highland Heights	4,435	4,543
Southgate	2,833	3,212
Cold Spring	2,117	1,406
Silver Grove	1,260	1,365
Wilder	633	823
Melbourne	628	275
Crestview	528	659
Woodlawn	331	525
Mentor	169	138
California	135	90

Sources: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population and Housing, Series PHC80-V-19, March 1981. State Data Center of Kentucky, Urban Studies Center, University of Louisville, Volume 2, No. 2.

POPULATION PROJECTIONS BY SEX, AGE AND PERCENT NONWHITE: 1985-2000

Age Groups Northern Kentucky Labor Market Area	1985			1990			2000		
	Male	Female	% Nonwhite	Male	Female	% Nonwhite	Male	Female	% Nonwhite
<u>Boone County</u>	24,122	24,117	0.6	26,375	26,559	0.7	30,760	31,315	0.8
0-19	8,333	7,795	0.6	8,856	8,274	0.7	8,890	9,342	0.7
20-64	14,175	14,302	0.7	15,520	15,717	0.7	18,064	18,264	0.9
65+	1,614	2,020	0.5	1,999	2,568	0.4	2,806	3,706	0.6
<u>Kenton County</u>	65,334	72,150	3.8	68,435	75,038	4.1	73,711	79,622	5.0
0-19	23,535	22,331	4.3	24,315	23,086	4.6	25,855	24,424	5.4
20-64	35,418	39,535	3.6	37,247	40,896	4.2	40,624	43,655	5.4
65+	6,381	10,284	2.8	6,873	11,056	2.5	7,232	11,543	2.5
<u>Campbell County</u>	41,880	46,716	1.6	43,810	48,593	1.8	47,204	51,635	2.3
0-19	14,617	14,053	2.0	15,119	14,475	2.2	16,312	15,540	2.7
20-64	22,616	25,417	1.6	23,708	26,204	1.8	25,817	28,009	2.5
65+	4,647	7,246	0.7	4,984	7,887	0.8	5,075	8,086	0.8
<u>Gallatin County</u>	2,415	2,491	3.2	2,534	2,627	3.5	2,743	2,853	4.3
0-19	839	714	3.6	837	743	4.0	865	817	5.0
20-64	1,312	1,414	2.9	1,428	1,490	3.4	1,588	1,616	4.5
65+	264	363	3.3	269	394	2.6	290	420	2.1
<u>Grant County</u>	6,854	7,111	0.7	7,485	7,815	0.8	8,856	9,256	0.9
0-19	2,255	2,151	0.3	2,431	2,340	0.9	2,886	2,715	1.0
20-64	3,841	4,012	0.6	4,283	4,434	0.6	5,140	5,322	0.8
65+	758	948	0.7	771	1,041	0.8	810	1,209	0.4
<u>Pendleton County</u>	5,746	6,039	0.7	6,039	6,383	0.7	6,597	6,988	0.8
0-19	1,835	1,766	0.5	1,903	1,858	0.6	2,136	2,019	0.7
20-64	3,232	3,399	0.8	3,421	3,574	0.9	3,726	3,919	0.9
65+	679	847	1.0	715	951	0.7	735	1,050	0.6

Source: University of Louisville, Urban Studies Center, Population Research Unit.

LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1980

	<u>Boone, Kenton and Campbell Counties</u>	<u>Labor Market Area*</u>
Civilian Labor Force	123,865	135,127
Employment	115,967	126,363
Agricultural	1,172	2,249
Nonagricultural	114,795	124,114
Unemployment	7,898	8,764
Rate of Unemployment (%)	6.4	6.5

*Includes Boone, Kenton, Campbell, Gallatin, Grant and Pendleton Counties.
 Source: Kentucky Department for Human Resources, Kentucky Labor Force
 Estimates, Annual Averages, 1980.

AVERAGE NONAGRICULTURAL EMPLOYMENT
BY INDUSTRY, BY PLACE OF WORK, 1980

	Boone, Kenton and Campbell Counties	Labor Market Area*
All Industries	64,907	69,742
Mining & Quarrying	29	29
Contract Construction	3,247	3,459
Manufacturing	12,837	14,233
Food & Kindred Products	955	1,064
Tobacco	0	0
Apparel, Textiles, Leather	338	778
Lumber, Furniture	674	702
Printing & Publishing, Paper	2,112	2,177
Chemicals, Petroleum & Coal, Rubber	1,147	1,245
Stone, Clay & Glass	186	376
Primary Metals	703	704
Machinery, Metal Products, Equipment	6,192	6,650
Other Manufacturing	517	517
Transportation, Communications & Public Utilities	2,909	3,090
Wholesale & Retail Trade	19,740	20,892
Finance, Insurance & Real Estate	2,623	2,831
Services	13,850	13,988
State/Local Government	9,485	10,621
Other	189	207

*Includes Boone, Kenton, Campbell, Gallatin, Grant and Pendleton Counties.

Note: Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers and self-employed workers. The all industries total and manufacturing total do not represent the exact arithmetic sum because the components are averaged individually. Labor market area totals for some employment categories exclude employment not disclosed for individual counties.

Source: Kentucky Department for Human Resources, Average Monthly Workers Covered by Kentucky Unemployment Insurance Law, 1980.

ESTIMATED MALE LABOR SUPPLY
NORTHERN KENTUCKY LABOR MARKET AREA

Area	Current			Under- employed	Future
	Total	Not in Labor Force	Unemployed		Reaching 18 years of age before 1986
Labor Market					
Area*	11,306	1,249	5,845	4,212	14,043
Boone	1,598	36	878	684	1,836
Kenton	4,530	0	2,629	1,901	6,520
Campbell	2,963	0	1,761	1,202	4,516
Gallatin	457	307	97	53	213
Grant	912	446	269	197	455
Pendleton	846	460	211	175	503

*In addition, the labor supply will be supplemented by the number of men in the adjoining counties of Clermont and Hamilton in Ohio and Dearborn in Indiana.
Sources: Kentucky Department for Human Resources, Kentucky Labor Supply Estimates by County, 1980. Kentucky Department of Economic Development, Future Labor Supply Before 1986.

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).

ESTIMATED FEMALE LABOR SUPPLY
NORTHERN KENTUCKY LABOR MARKET AREA

Area	Current			Under- employed	Future
	Total	Not in Labor Force	Unemployed		Reaching 18 years of age before 1986
Labor Market					
Area*	9,648	824	2,919	5,905	13,581
Boone	1,370	0	438	932	1,795
Kenton	4,039	0	1,313	2,726	6,413
Campbell	2,638	38	879	1,721	4,222
Gallatin	410	234	48	128	189
Grant	612	255	135	222	489
Pendleton	579	297	106	176	473

*In addition, the labor supply will be supplemented by the number of women in the adjoining counties of Clermont and Hamilton in Ohio and Dearborn in Indiana.
Sources: Kentucky Department for Human Resources, Kentucky Labor Supply Estimates by County, 1980. Kentucky Department of Economic Development, Future Labor Supply Before 1986.

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).

AVERAGE WEEKLY WAGES BY INDUSTRY,
BY PLACE OF WORK, 1980

	<u>Boone County</u>	<u>Kenton County</u>	<u>Campbell County</u>
All Industries	\$ 244.44	\$ 224.01	\$ 235.75
Mining & Quarrying	322.36	*	0
Contract Construction	319.55	330.55	295.42
Manufacturing	316.63	301.65	390.18
Transportation, Communications & Public Utilities	384.49	325.75	296.94
Wholesale & Retail Trade	164.26	184.52	169.16
Finance, Insurance & Real Estate	226.61	225.96	210.55
Services	170.22	192.76	213.49
State/Local Government	212.19	222.97	228.19
Other	255.66	186.81	186.03
	<u>Gallatin County</u>	<u>Grant County</u>	<u>Pendleton County</u>
All Industries	\$ 239.88	\$ 199.39	\$ 214.62
Mining & Quarrying	*	0	*
Contract Construction	*	155.53	287.19
Manufacturing	175.69	269.84	257.47
Transportation, Communications & Public Utilities	234.96	378.02	192.70
Wholesale & Retail Trade	145.81	153.26	135.92
Finance, Insurance & Real Estate	189.19	182.50	159.19
Services	100.44	124.26	110.08
State/Local Government	175.35	201.38	197.58
Other	198.86	*	*

*Not disclosed.

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

Source: Kentucky Department of Human Resources, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1980.

AVERAGE WEEKLY WAGES BY MANUFACTURING INDUSTRIES
BOONE, KENTON, AND CAMPBELL COUNTIES
CALENDAR 1980

	<u>Average Weekly Wage</u>
Area Manufacturing Total	\$ 325.86
Food & Kindred Products	351.69
Tobacco	*
Apparel, Textiles & Leather	252.06
Lumber & Furniture	224.09
Printing, Publishing & Paper	294.20
Chemicals, Petroleum, Coal & Rubber	282.55
Stone, Clay & Glass	304.49
Primary Metals	*
Machinery, Metal Products & Equipment	333.82
Other Manufacturing	234.73

*Nondisclosure (less than 3 firms or 1 firm comprising at least 80 percent of total).
Source: Kentucky Department for Human Resources, Bureau for Social Insurance.

PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1979</u>	<u>1975</u>	<u>Percent Change</u>
Boone County	\$ 8,126	\$ 5,189	56.6
Kenton County	8,435	5,552	51.9
Campbell County	8,435	5,348	57.7
Labor Market Area Range*	\$5,377 - 8,435	\$3,813 - 5,552	N/A
Kentucky	7,052	4,882	44.4
U.S.	8,637	5,861	47.4

*Includes Boone, Kenton, Campbell, Gallatin, Grant, and Pendleton Counties.
Sources: U.S. Department of Commerce, Bureau of Economic Analysis, August 1981; U.S. Department of Commerce, Bureau of Economic Analysis, April 1981.

EXISTING MANUFACTURING INDUSTRY

EXISTING MANUFACTURING INDUSTRY

MAJOR NORTHERN KENTUCKY MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT*

Firm (Establishment date)	Product	Employment			Organized**
		Total	Male	Female	
Boone County					
Florence					
American Sign and Marketing Service, Inc. (1964)	Illuminated signs, advertising clocks	101	55	46	Painters
Clow Corporation, Waste Treatment Division (1966)	Sewage treatment disposal plants, lift stations, industrial waste treatment equipment	181	157	24	Steelworkers
Crouse-Hinds Company, Distribution Apparatus Products (1949)	Panel and distribution boards, ducts, switchgear, motor control centers	210	170	40	Electrical Workers (IBEW)
Equitable Paper Bag Company, Inc. (1921)	Paper bags, polyethylene bags	415	287	128	Paperworkers
Globe Union, Inc. (1967)	Plastic battery containers, covers	277	103	174	Industrial Workers
Grefco, Inc. (1963)	Roof insulation board, sorbents	106	98	8	Carpenters
Hopple Plastics, Inc. (1973)	Packing blisters, material handling trays, food and hospital trays	130	75	55	

<u>Firm</u> (Establishment date)	<u>Product</u>	<u>Employment</u>			<u>Organized</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
Florence (Contd.)					
Hunt Lit-Ning Products Company (1969)	Metal office furniture accessories, time card racks	200	110	90	Steelworkers
Husky Products, Inc. (1964)	Cable trays, cable bus	168	138	30	Ironworkers
Incom Boston Gear Division (1979)	Fluid power cylinders, electronic controls for AC-DC motors	80	60	20	
Lasco Industries (1969)	Fiberglass panels, plastic pipe fittings	75	66	9	
Littleford Brothers, Inc. (1977)	Food and chemical processing equipment	150	138	12	Industrial Workers
Litton UHS (1968)	Conveyor systems, automatic palletizers, automation equipment	500	460	40	
Natico, Inc. (1968)	Steel drums, fiber drums	100	97	3	Paperworkers
Owens-Illinois, Inc. (1977)	Blown plastic bottles	175	70	105	Glass Bottle Blowers
Rotek, Inc. (1973)	Bearings	89	85	4	
Signode Corporation (1968)	Strapping machine components, strapping tools, strapping dispensers	448	403	45	
Sweco, Inc., Finishing Equipment Division (1973)	Metal finishing equipment, environmental systems equipment, process equipment	120	90	30	Teamsters
USS Novamont, Inc. (1968)	Plastic acrylic sheets	275	250	25	Chemical Workers

<u>Firm</u> (Establishment date)	<u>Product</u>	<u>Employment</u>			<u>Organized</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
Florence (Contd.)					
Wagner Electric Corporation (1977)	Automotive and industrial air brakes	300	200	100	Industrial Workers
Yamazaki Machinery Corporation (1973)	Machine tool assembly	118	98	20	
Kenton County					
Covington					
Blue Grass Provision Company, Inc. (1945)	Pork, sausage, smoked meat	76	70	6	Food and Commercial Workers
Coca-Cola Bottling Company (1969)	Soft drinks	103	99	4	Brewery Workers; Soft Drink Drivers
The Cross Company (1907)	Metal working machinery	99	91	8	Independent Shop Union
Duro Paper Bag Manufacturing Company (1965)	Paper bags	380	294	86	Paperworkers
Filon Silmar Division of Vistron Corporation (1973)	Fiberglass panels, polyester resins	87	71	16	
R. A. Jones and Company, Inc. (1923)	Cartoning machinery, tray and case packers for cans, pouch machines	451	398	53	
The Liberty Cherry and Fruit Company (1914)	Maraschino cherries, glazed fruits, olives	90	59	31	Teamsters; Operating Engineers
Ortner Freight Car Company (1953)	Railroad freight cars	235			Auto Workers

<u>Firm (Establishment date)</u>	<u>Product</u>	<u>Employment</u>			<u>Organized</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
Covington (Contd.)					
Overhead Door Company of Kentucky, Division of Overhead Door Corporation (1966)	Parts for door assembly, electric operated door opener parts	165	80	85	Carpenters
The Safeguard Corporation (1967)	Decorative pillows, life preservers	150	10	140	
Stewart Decatur Security Systems, Inc. (1903)	Prison equipment	98	95	3	Ironworkers
The Wadsworth Electric Manufacturing Company, Inc. (1917)	Safety switches, circuit breakers, wiring troughs, power outlets	200			Electrical Workers (IBEW)
Erlanger					
American Custom Metals, Inc. (1979)	Industrial machine knives	203	180	23	Machinists
Cooper Hewitt Electric Company (1963)	Mercury vapor sun lamp tubes	81	14	67	
Louis G. Freeman Company (1978)	Shoe industry machinery	95	85	10	Machinists
Metal Craft Company, Inc. (1954)	Metal stampings to 500 tons, sheet metal fabrication, wood and coal stoves and inserts	75	72	3	
Palm Beach Company (1954)	Men's suits and formal wear, men's sportswear	115	49	66	Clothing and Textile Workers

<u>Firm</u> (Establishment date)	<u>Product</u>	<u>Employment</u>			<u>Organized</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
Erlanger (Contd.)					
Post Glover, Inc. (1957)	Electric power distribution panels, resistors, special controls	75	62	13	
The Wadsworth Electric Manufacturing Company, Inc. (1917)	Safety switches, circuit breakers, wiring troughs, power outlets	200			Electrical Workers (IBEW)
Ludlow					
Duro Paper Bag Manufacturing Company (1953)	Paper bags, plastic bags	675	475	200	Paperworkers
Campbell County					
Bellevue					
Kent Corporation, Subsidiary of Kidde, Inc. (1952)	Miscellaneous fabricated metal products, metal medicine cabinets, plastic products	270	200	70	Steelworkers
Cold Spring					
Disabled American Veterans (1966)	Name and address labels	316	82	234	
Newport					
Ceramic Coating Company (1958)	Glass coated metal, jewelry enamel, glass lined pipe and reactors	107	100	7	Independent Union

<u>Firm</u> (Establishment date)	<u>Product</u>	<u>Employment</u>			<u>Organized</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
Newport (Contd.)					
Newport Steel Corporation (1981)	Steel pipe, steel sheets, steel plates	550	520	30	Steelworkers
Palm Beach Company (1942)	Cutting cloth, trimmings	100	70	30	Clothing and Textile Workers
Trauth Dairy, Inc. (1920)	Fluid milk, cottage cheese, ice cream mixes, fruit drinks, orange juice	75	70	5	Dairy Employees
The George Wiedemann Brewing Company (1870)	Malt beverages, brewers grain	520	478	42	Brewery Workers; Electrical Workers (IBEW); Firemen and Oilers; Machinists; Operating Engineers; Painters; Sheet Metal Workers; Teamsters

* Companies with 75 or more employees.

** See Labor Organizations on next page.

Sources: 1982 Kentucky Directory of Manufacturers. Kentucky Department of Economic Development, Division of Research and Planning.

LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

<u>Company</u>	<u>Name of Union</u>
Boone County	
Burlington	
Skilcraft Sheetmetal, Inc.	Sheet Metal Workers International Association, AFL-CIO
Florence	
American Sign and Marketing Service, Inc.	International Brotherhood of Painters and Allied Trades of the United States and Canada, AFL-CIO
The Cincinnati Ventilating Company	International Association of Bridge and Structural Ironworkers, AFL-CIO
Clow Corporation, Waste Treatment Division	United Steelworkers of America, AFL-CIO
Crouse-Hinds Company, Distribution Apparatus Products	International Brotherhood of Electrical Workers, AFL-CIO
Equitable Paper Bag Company, Inc.	United Paperworkers International Union, AFL-CIO
Globe Union, Inc.	International Union, Allied Industrial Workers of America, AFL-CIO
Grefco, Inc.	United Brotherhood of Carpenters and Joiners of America, AFL-CIO
Hunt Lit-Ning Products Company	United Steelworkers of America, AFL-CIO
Husky Products, Inc.	International Association of Bridge and Structural Ironworkers, AFL-CIO
Lingo Manufacturing Company, Inc.	International Association of Bridge and Structural Ironworkers, AFL-CIO
Littleford Brothers, Inc.	International Union, Allied Industrial Workers of America, AFL-CIO
The Michaels Art Bronze Company	International Association of Bridge and Structural Ironworkers, AFL-CIO
Natico, Inc.	United Paperworkers International Union, AFL-CIO
Owens-Illinois, Inc.	Glass Bottle Blowers Association of the United States and Canada, AFL-CIO
Sweco, Inc., Finishing Equipment Division	International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America

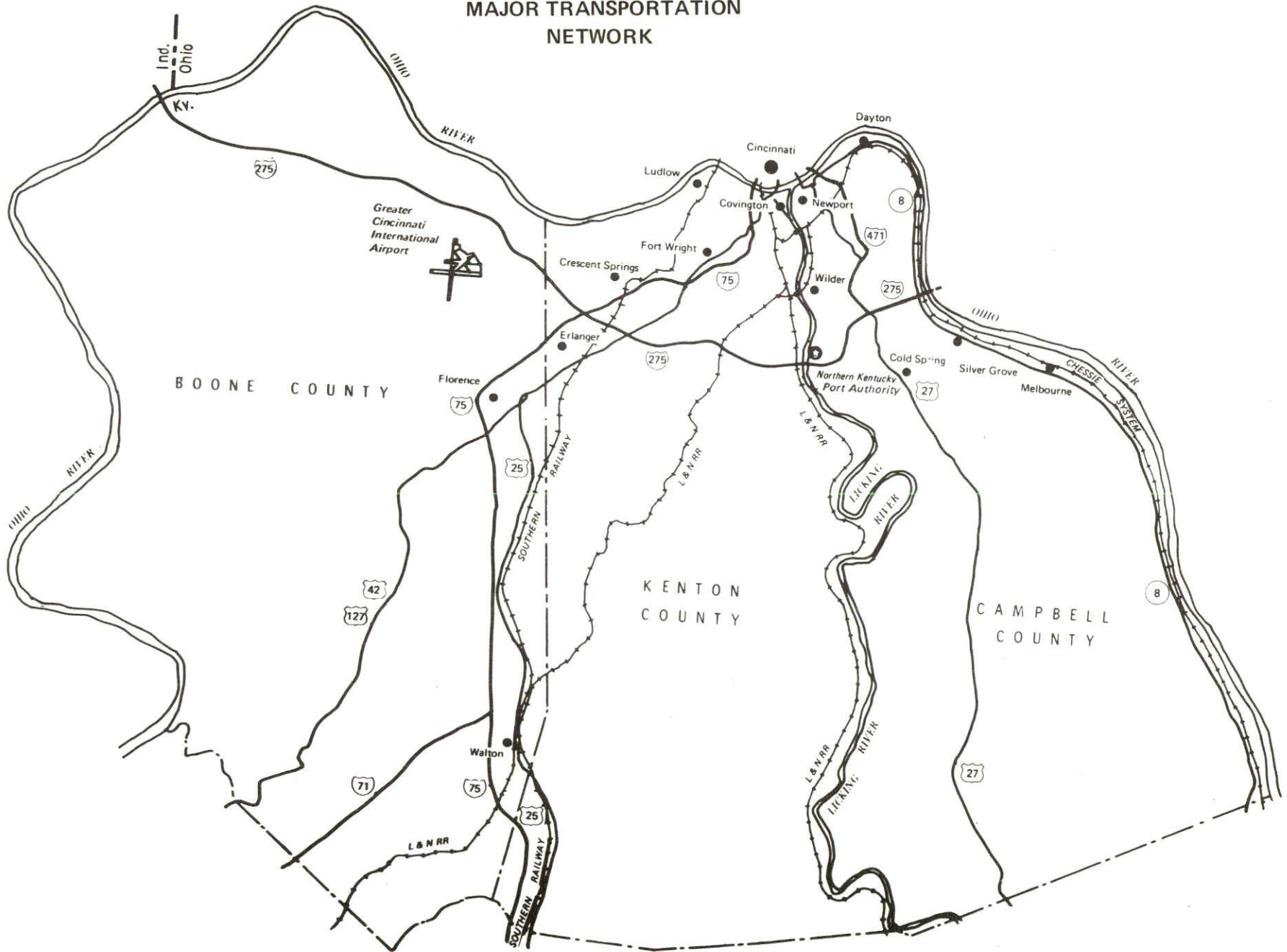
<u>Company</u>	<u>Name of Union</u>
U.S. S. Novamont, Inc.	International Chemical Workers Union, AFL-CIO
Wagner Electric Corporation	International Union, Allied Industrial Workers of America, AFL-CIO
Kenton County	
Covington	
Allied Lead, Inc.	United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry, AFL-CIO
Blue Grass Provision Company, Inc.	United Food and Commercial Workers International Union, AFL-CIO
Coca-Cola Bottling Company	Independent Soft Drink Drivers; Brewery and Soft Drink Workers
The Cross Company	United Employees of The Cross Company (Independent Shop Union)
J. B. Doppes and Sons Lumber Company	International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America
Duro Paper Bag Manufacturing Company	United Paperworkers International Union, AFL-CIO
Hellman Lumber Corporation, Inc.	International Union, Allied Industrial Workers of America, AFL-CIO
Heringer Meats, Inc.	United Food and Commercial Workers Union of North America, AFL-CIO; International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America
KM Company	United Food and Commercial Workers International Union, AFL-CIO
The Liberty Cherry and Fruit Company	International Brotherhood of Teamsters, Chauffeurs, Warehousemen, and Helpers of America; International Union of Operating Engineers, AFL-CIO
Ortner Freight Car Company	International Union, United Automobile, Aerospace and Agricultural Implement Workers of America
Overhead Door Company of Kentucky, Division of Overhead Door Corporation	United Brotherhood of Carpenters and Joiners of America, AFL-CIO
Premier Industries, Inc.	International Union, Allied Industrial Workers of America, AFL-CIO
H. J. Rolfes Printing Company	International Typographical Union, AFL-CIO; International Printing and Graphic Communications Union, AFL-CIO

<u>Company</u>	<u>Name of Union</u>
Stewart Decatur Security Systems, Inc.	International Association of Bridge and Structural Ironworkers, AFL-CIO
T & W Printing, Inc.	International Typographical Union, AFL-CIO; International Printing and Graphic Communications Union, AFL-CIO
The Wadsworth Electric Manufacturing Company, Inc.	International Brotherhood of Electrical Workers, AFL-CIO
Erlanger	
American Custom Metals, Inc.	International Association of Machinists and Aerospace Workers, AFL-CIO
Beverage Trucks U.S.A. Division of France Bettin Transportation Corporation	International Union, Allied Industrial Workers of America, AFL-CIO
Louis G. Freeman Company	International Association of Machinists and Aerospace Workers, AFL-CIO
L/N Materials Corporation	International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America
Mar Mat Manufacturing Company	International Association of Bridge and Structural Ironworkers, AFL-CIO
Palm Beach Company	Amalgamated Clothing and Textile Workers Union, AFL-CIO
Wadsworth Electric Manufacturing Company	International Brotherhood of Electrical Workers, AFL-CIO
Ludlow	
Duro Paper Bag Manufacturing Company	United Paperworkers International Union, AFL-CIO
Campbell County	
Bellevue	
Kent Corporation, Subsidiary of Kidde, Inc.	United Steelworkers of America, AFL-CIO
Dayton	
O. J. Shafer Pattern Works	Cincinnati Pattern Makers League of North America, AFL-CIO

<u>Company</u>	<u>Name of Union</u>
Melbourne	
Reliance Universal, Inc., Concrete Products Division	International Association of Bridge and Structural Ironworkers, AFL-CIO
Newport	
Auto Vehicle Parts, Inc.	International Union, Allied Industrial Workers of America, AFL-CIO
W. J. Baker Company	International Union, Allied Industrial Workers of America, AFL-CIO
Ceramic Coating Company W. R. Grace and Company, Zonolite Construction Production Division	Independent Union International Brotherhood of Teamsters, Chauffeurs, Warehousemen, and Helpers of America
National Band & Tag Company	Local Shop Union
Newport Steel Corporation	United Steelworkers of America, AFL-CIO
Otto Printing Company	International Typographical Union, AFL-CIO
Palm Beach Company	Amalgamated Clothing and Textile Workers Union, AFL-CIO
Trauth Dairy, Inc.	Milk and Ice Cream Drivers and Dairy Employees
The George Wiedemann Brewing Company	Brewery and Soft Drink Workers; United Brotherhood of Carpenters and Joiners of America, AFL-CIO; International Brother- hood of Electrical Workers, AFL-CIO; International Brotherhood of Firemen and Oilers, AFL-CIO; International Association of Machinists and Aerospace Workers, AFL-CIO; International Union of Operating Engineers, AFL-CIO; International Brother- hood of Painters and Allied Trades of the United States and Canada, AFL-CIO; Sheet Metal Workers' International Association, AFL-CIO; International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America
The Otto Zimmerman & Son Company, Inc.	International Printing and Graphic Communications Union, AFL-CIO (Printing Pressmen & Assistants)
Southgate	
Mader Metal Works, Inc.	International Association of Bridge and Structural Ironworkers, AFL-CIO

TRANSPORTATION

NORTHERN KENTUCKY MAJOR TRANSPORTATION NETWORK



TRANSPORTATION

Rail

Lines serving the Northern Kentucky Area - Southern Railway System, Louisville and Nashville Railroad Company, The Chessie System

The Southern Railway serves the cities of Ludlow, Crescent Springs, Erlanger, Elsmere, Florence and Walton. The railroad continues south via Lexington, Kentucky, to Knoxville, Chattanooga, Atlanta and the other major metropolitan areas of the Southeast. In addition, westbound traffic is handled via Southern's main line through Louisville to connections with all major western carriers at St. Louis, Missouri. Southern's classification yard is located across the Ohio River near Cincinnati's Union Terminal. Piggyback service is provided at Southern's new, large facility at Union Terminal.

The Louisville & Nashville Railroad (The Family Lines System) provides direct north-south access through central portions of Covington to the Latonia area. From this point the main line then splits into two separate lines, one extending south along the Licking River serving the classification yards and continuing south to Atlanta, Georgia, where connections with other lines of the Family Lines System provide through service to Miami, Florida, and many other points in the Southeast. The second line continues in a southwesterly direction to Louisville, thence direct service to Chicago, Illinois; Evansville, Indiana; St. Louis, Missouri; Nashville and Memphis, Tennessee; Birmingham and Mobile, Alabama; New Orleans, Louisiana; and many other points in the South. The Louisville and Nashville Railroad has switching connections with all other rail lines to the North and East. The Louisville and Nashville Railroad's classification yards are located adjacent to the Licking River, south of Covington. The Louisville and Nashville Railroad operates a piggyback terminal serving the Northern Kentucky Area. Following the recent formation of CSX Corporation, the Louisville and Nashville Railroad now operates through train service in connection with the Chessie System to the northern and eastern United States. This has expedited service to and from customers in these areas.

The Chessie System directly serves the central portions of Covington, Newport, Bellevue, Dayton and then continues south through Campbell County paralleling the Ohio River. Chessie System's new Queensgate Yard at Cincinnati is the nation's premier, electronically-controlled classification yard from which the area is serviced. At this facility Piggyback Service (trailers on flat car) and TBS -Thru Bulk Service (transfer and delivery of bulk products in truck qualities) are available to shippers/receivers in Northern Kentucky industrial counties.

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

District Sales Manager
Southern Railway System
307 East Fourth Street
Cincinnati, Ohio 45202
(513) 621-5540

and/or

Director of Industrial Development
Louisville and Nashville Railroad
P. O. Box 32290
Louisville, Kentucky 40232
(502) 587-5723

and/or

Real Estate and Industrial
Development Department
The Chessie System
808 Dixie Terminal Building
Cincinnati, Ohio 45202
(513) 369-5258

Highways

Interstate 75, Interstate 71, Interstate 275 beltline, Interstate 471, U.S. Highways 42/127, 25, and 27, and numerous Kentucky routes serve the Northern Kentucky Area.

Interstate 75 and 71 connect the area with points north and south and serve as connectors to other interstates serving market areas in the east and west.

All of the Interstate 275 beltline, which traverses through the three Northern Kentucky counties, has been opened to traffic. In addition, there are plans to construct a new half interchange on I-275 at Three Mile Road in Campbell County to provide access to Northern Kentucky University.

All of Interstate 471, which extends through Campbell County from Interstate 275 north to the Ohio River, has been opened to traffic. An interchange on I-471 at Kentucky 8 in Newport is scheduled for completion in fiscal year 1985.

Other major highway improvements in the area include:

I-75 - 7.5 miles of Interstate 75 from U.S. 42 south to the junction of Interstates 71 and 75 has been rehabilitated; pavement restoration is under way on the section of I-75 from U.S. 42 north to Turfway Road; new decks have been constructed for bridges over 9th Street, 12th Street, and Rivard Street; deck repairs and the widening of bridges over Orchard Street, Beechwood Road, the Southern Railroad, and Erlanger-Crescent Springs Road have been completed; construction has

been completed on the complete redesign of the Interstate 75 interchange at Donaldson Road; construction of a new interchange at Turfway Road in Boone County is scheduled for fiscal year 1983; and reconstruction of the 4th and 5th Street interchange and approaches to the Brent Spence Bridge is scheduled for fiscal year 1984.

Burlington Pike - Burlington Pike and Price Pike have been expanded to 4 lanes to serve as a connector for Interstate 75 and Turfway Road.

Houston Memorial Boulevard - Houston Memorial Boulevard, which parallels Interstate 75 and connects Turfway Road with Kentucky 18, has been completed.

Turfway Road - Turfway Road has been widened to 3 lanes from the Latonia Race Track to the junction with U.S. 25.

Kentucky 14 and 16 - Kentucky 14 and 16 at Walton has been upgraded to a 4-lane connector road from Interstate 75 to U.S. 25. A 0.5-mile, 2-lane extension of Kentucky 16, north of Walton, has been constructed. The road crosses the Louisville and Nashville and Southern Railway rail tracks and U.S. 25, and loops back to connect with U.S. 25 thus eliminating two timber structured railroad bridges.

Kentucky 18 - Kentucky 20 - A 4-lane highway has been constructed from Kentucky 18 to Kentucky 20 at Helton in Boone County.

Main Street, Walton - Construction is under way to improve Main Street (U.S. 25) through the city of Walton.

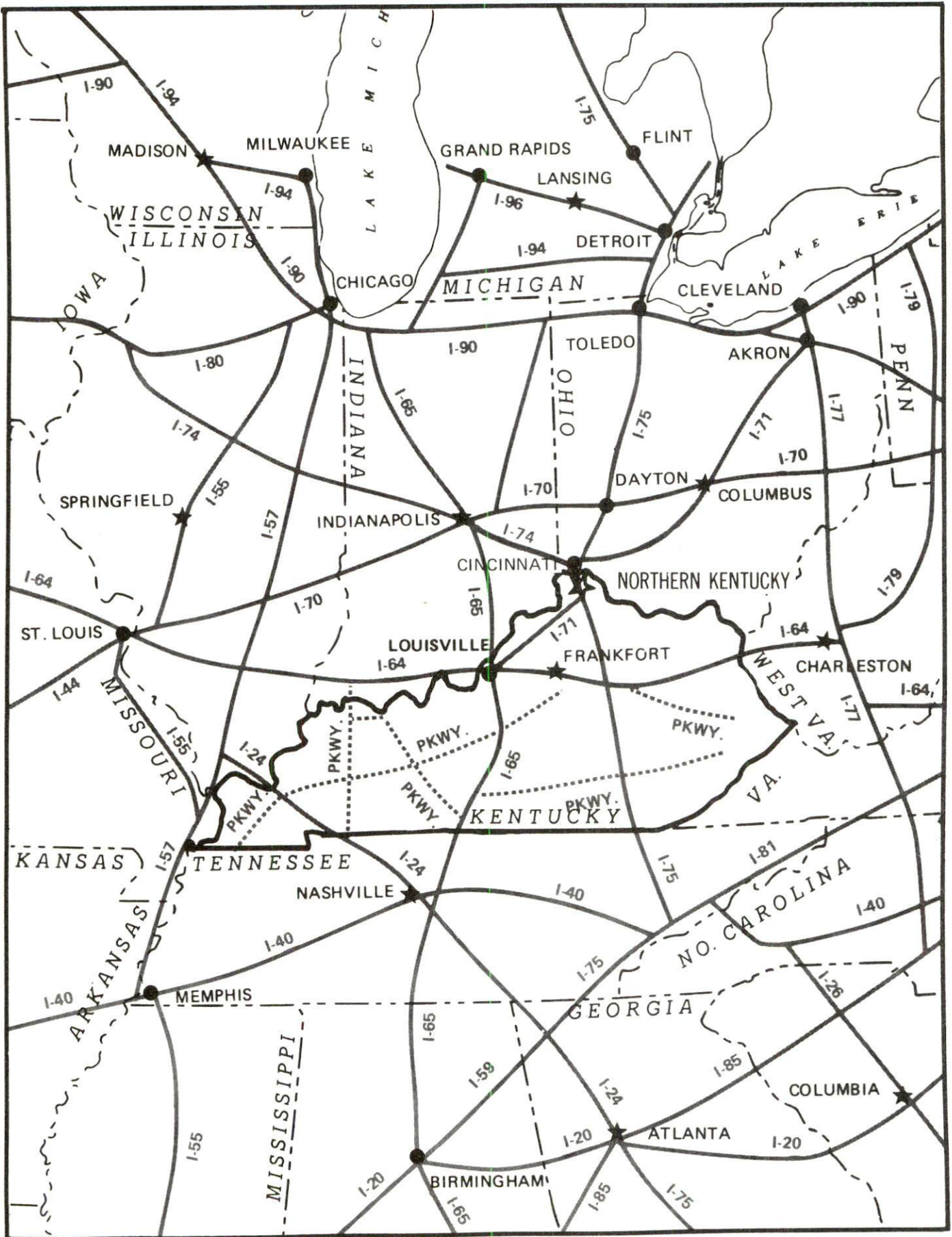
Kentucky 371 (Buttermilk Pike) - Improvements will be made to Buttermilk Pike on the north and south sides of the Interstate 75 interchange.

Kentucky 1120 - The 12th Street Bridge over the C & O Railroad in Covington will be replaced.

Turkeyfoot Road - A new access road to St. Elizabeth Medical Center -South will be constructed from Turkeyfoot Road through the Thomas More College property.

Intersection Improvements - Intersection improvements have been completed at U.S. 25 and Kentucky 236 (Commonwealth Avenue) in Erlanger, U.S. 25 and Kentucky 371 (Buttermilk Pike) in Ft. Mitchell, and Kentucky 16 and Kentucky 17 in Covington. In addition, improvements will be made at the intersection of U.S. 25, Turfway Road, Main Street and Rose Street in Florence.

Major Highway Network



Truck Service

The major commercial and industrial areas of the Northern Kentucky Area are in the Cincinnati-Northern Kentucky Interstate Commercial Zone. The term, Commercial Zone, as presently applying to the Northern Kentucky Area, means the area in Northern Kentucky which lies within 15 air-line miles of the outside perimeter of the southern corporate limits of Cincinnati, which extend to the north bank of the Ohio River.

Approximately 100 common carriers and 50 specialized carriers have authority to serve the Cincinnati-Northern Kentucky Area.

Other Freight Services

Purolator Courier Corporation
 United Parcel Service
 Federal Express

Nearest Shipping Center

Cincinnati, Ohio
 Cincinnati, Ohio
 Cincinnati, Ohio

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

City	Highway Miles	Delivery Time* TL	City	Highway Miles	Delivery Time* TL
Atlanta, Ga.	439	1-2	Los Angeles, Ca.	2,180	6-8
Baltimore, Md.	498	1-2	Louisville, Ky.	101	1
Birmingham, Ala.	464	1-2	Nashville, Tenn.	268	1
Chicago, Ill.	288	1	New Orleans, La.	785	2
Cincinnati, Ohio	1	1	New York, N. Y.	648	3
Cleveland, Ohio	245	1	Pittsburgh, Pa.	288	1
Detroit, Mich.	260	2-3	St. Louis, Mo.	341	1
Knoxville, Tenn.	252	1			

*Delivery time does not include the day of pickup.

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

Sources: Rand McNally Road Atlas, 1979. Official Kentucky Mileage Map, 1980.
 Delivery time - Overnite Transportation Company, P. O. Box 1216, Richmond, Virginia 23209.

Air

Nearest Scheduled Commercial Airline Service

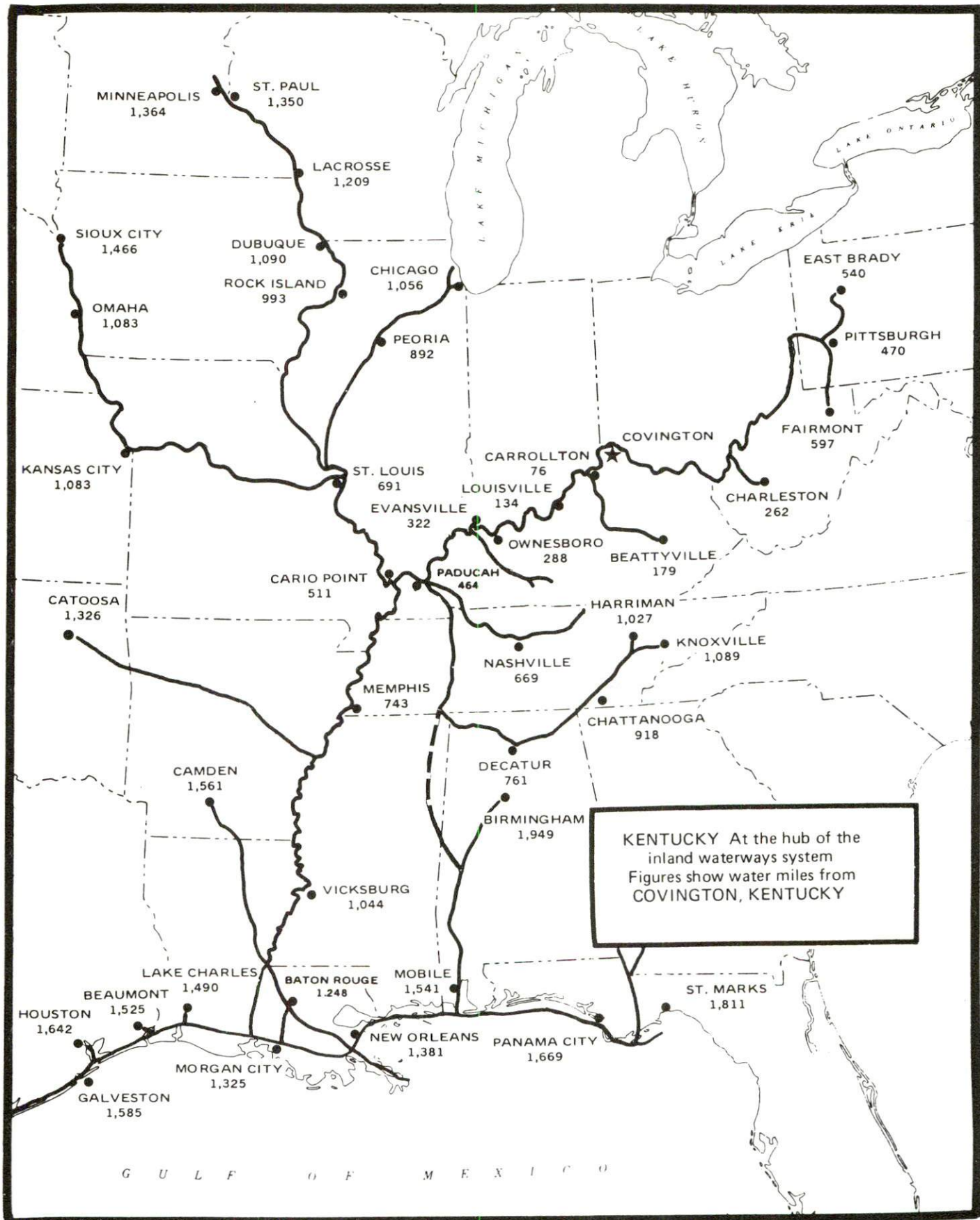
Location:	Greater Cincinnati International Airport 8 miles southwest of Covington
Runways:	3 paved
Length:	9,500 feet; 7,800 feet; 5,500 feet
Traffic Control:	Local and ground flight data, clearance delivery, arrival and departure data, arrival and departure radar, satellite control
Lighting:	Beacon, VASI, MALS-RAIL, ALS-SFL, HIRL, Red T-Bar, CL, TDZ
Services:	American, Delta, Piedmont, Republic, TWA, United, USAir, and Wright Airlines; Comair commuter air carrier; fuel - 100, Jet A, 650 turbine; storage; major A & P repairs; airport limousine; taxi; hotel; restaurant
Air Freight Service:	Air freight terminal regularly serviced by freight carrying airlines

The Greater Cincinnati International Airport is a modern and progressive facility which is continually expanding and improving its services and facilities. The airport's two major runways - the 9,500-foot north/south runway and the 7,800-foot east/west runway - were recently reconstructed at a cost of \$12.6 million. In addition, an \$11.5 million parking expansion program which added 1,400 new spaces to the airport's terminal parking capacity was completed in 1981.

In 1981 Delta Air Lines made the airport a hub on its route system by providing nonstop flights to four additional cities and by increasing its schedule of feeder flights. To support its expansion of services, Delta renovated and expanded its terminal building at the airport. The \$5.5 million project included the addition of 30,000 square feet of space to the upper level public area, the expansion of the area dedicated to handling outbound baggage, and the expansion of the operational area at the lower level. In addition, Delta purchased new ramp equipment valued at \$2 million.

Comair Airlines is constructing a 21,400-square-foot hangar which will house all of the carrier's activity at the airport including a maintenance area, administrative office and reservation center. The project will cost approximately \$1 million and is scheduled for completion in January 1982. Comair is also expanding its fleet of aircraft with the purchase of eight additional planes.

United Airlines began serving the airport in July of 1981.



Water

The Northern Kentucky Area's location on the southern side of the Ohio River, across from the city of Cincinnati, provides maximum opportunity for waterborne commerce shipments. Approximately 73 miles of the Ohio River shoreline abut the three Northern Kentucky counties. In addition, the Licking River has a nine-foot navigation channel for a distance upstream of approximately 7 miles.

The Port of Cincinnati is an area extending along both sides of the Ohio River. It includes approximately 24 miles along the Ohio River and 7 miles along the Licking River. Several barge and towing companies maintain offices in the Cincinnati area, including Amherst Industries, Inc.; Columbia Marine Service, Inc.; Greater Cincinnati Marine Service, Inc.; Green River Transportation; M/G Transport Service, Inc.; Ohio River Company; Ray Towing Company, Inc.; and Valley Line Company.

The Northern Kentucky Port Authority

The Northern Kentucky Port Authority was established in 1968 for the purpose of developing riverport facilities and developing land to attract river-oriented industries. A feasibility study of port potential in Campbell, Kenton and Boone Counties has been completed and the Port Authority is progressing with plans for development of a riverport-industrial park. The site selected for the project is located in Campbell County on the Licking River and lies within the southern city limits of the city of Wilder. The port facility, which will initially provide general cargo and warehousing facilities, will be served by the Louisville and Nashville Railroad and has immediate access to Interstate 275. The riverport-industrial park is also supported by the chief general purpose portion of the Foreign Trade Zone which is located at the riverport.

Foreign Trade Zone

The Greater Cincinnati Foreign Trade Zone, Inc., has been granted the privilege of establishing general-purpose foreign trade zones in the Cincinnati Customs port of entry at sites in Kentucky and Ohio. The Kentucky general-purpose zone is located at two separate sites in Campbell County on the Licking River. One site is located at the Hosea International warehouse/distribution complex in Wilder, Kentucky. The other site is located in an area which is being developed by the Northern Kentucky Port Authority as part of a riverport development project.

International

Hosea International, Newport, Kentucky, is one of the Midwest's largest total import-export services company and ranks among the largest export packers in the country. The company has expanded its operation to Savannah, Memphis, Atlanta, Indianapolis, Dayton, Louisville, New York, Seattle, San Francisco/Oakland, and Los Angeles. They offer a complete packing, inland transportation, freight forwarding documentation (FMC1413) for ocean and air freight shipments (IATA 01-1-3009) both at the above locations as well as at their agent's warehouses in the United Kingdom and Continental Europe. An N.V.O.C.C. consolidation service was recently initiated into their total package offering shippers Midwest bills of lading to worldwide destinations at

considerable savings. They have also become Licensed Customhouse Brokers (CHB6128) offering clearance of goods through U.S. Customs at any of the above locations as well as a break-bulk distribution center for incoming consolidations from overseas agents. A new lash-barge facility is operational at the company's Wilder location complimenting its already extensive container pool housing equipment for over 25 steamship lines. Plans have already begun to expand its 225,000 square feet of existing warehouse space by another 25,000 with December 1981 as the completion date. In 1979 Hosea International also became the appointed Operator of Foreign Trade Zone #47 located on Port Hosea premises. Unique as a Zone is, this has attracted much attention to the Northern Kentucky area and encouraged business development in this area.

Bus Service

Boone County

		<u>Bus Company</u>
Florence	TANK	Greyhound
Walton	-	-

Kenton County

Covington	TANK	Greyhound
Crescent Springs	TANK	-
Erlanger	TANK	-
Fort Wright	TANK	-
Ludlow	TANK	-

Campbell County

Newport	TANK	Greyhound
Cold Spring	TANK	-
Dayton	TANK	-
Melbourne	TANK	-
Silver Grove	TANK	-
Wilder	-	-

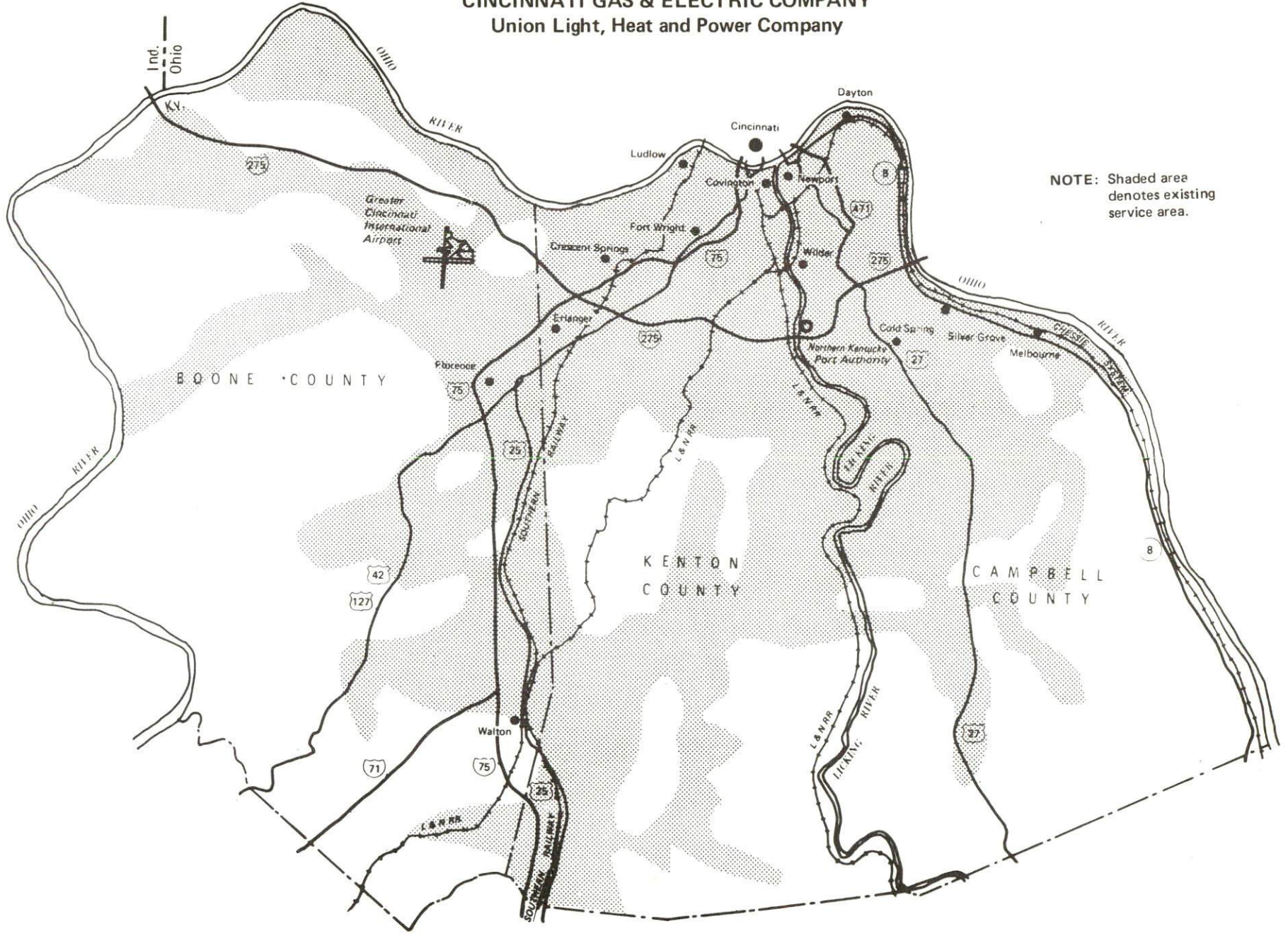
Taxi - 24-hour, radio-dispatched taxi service is available in the entire Northern Kentucky Area.

Rental and/or Lease Services - Car, trucks - all sizes/types from vans to tractor-trailer rigs, trailers, aircraft.

Airport Motor Passenger Service - Limousine as well as taxi service is available from the airport to suburban hotels and motels in the Northern Kentucky Area and downtown Cincinnati.

POWER AND FUEL

ELECTRIC SERVICE - NORTHERN KENTUCKY
CINCINNATI GAS & ELECTRIC COMPANY
Union Light, Heat and Power Company



NOTE: Shaded area denotes existing service area.

POWER AND FUEL

Electricity

Company serving Boone, Kenton and Campbell Counties - Union Light, Heat and Power Company
Source of power - Cincinnati Gas & Electric Company*
Total generating capacity - 3,987,000 KW (applicable for summer 1981)
For industrial rates contact:

Area Development Section
Union Light, Heat and Power Company
Covington, Kentucky,
a subsidiary of the
Cincinnati Gas & Electric Company
P. O. Box 960
Cincinnati, Ohio 45201
(513) 632-2595

Company serving Boone, Kenton, and Campbell Counties - Owen County Rural Electric Cooperation
Source of power - East Kentucky Power Cooperative
Total generating capacity - 1,304,000 KW
For industrial rates contact:

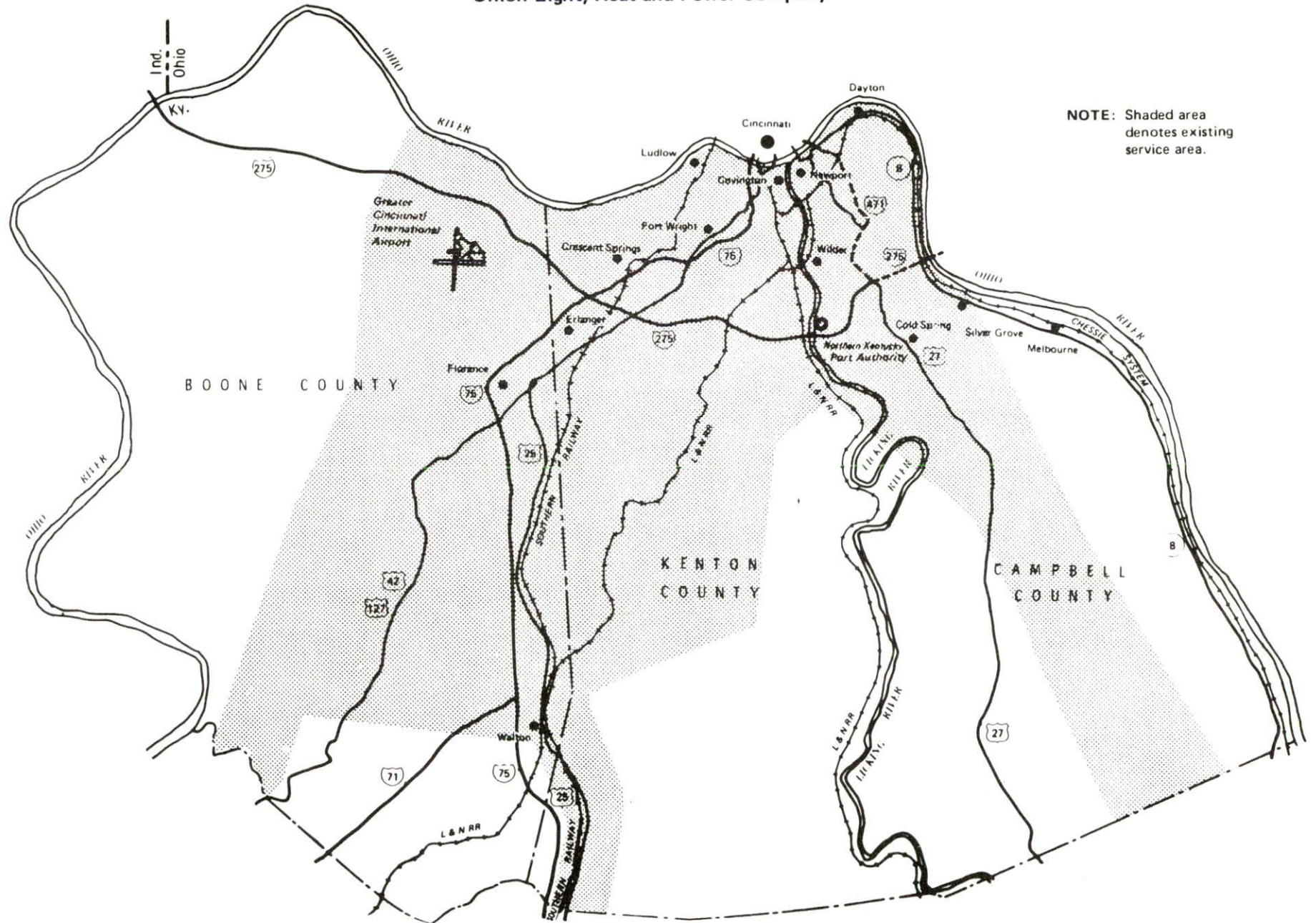
Owen County Rural Electric
Cooperative Corporation
510 Georgetown Road
Owenton, Kentucky 40359
(502) 484-3471

and/or

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

*The Cincinnati Gas & Electric Company dedicated the first of two coal-fired units at its East Bend generating station at East Bend in Boone County which cost \$400 million. The second unit, to cost \$600 million, is expected to be in commercial operation in 1988.

GAS SERVICE - NORTHERN KENTUCKY
CINCINNATI GAS & ELECTRIC COMPANY
Union Light, Heat and Power Company



NOTE: Shaded area denotes existing service area.

Natural Gas

Company serving Boone, Kenton and Campbell Counties - Union Light, Heat and Power Company

Source of supply - Columbia Gas Transmission Corporation

Size of transmission mains - 20 and 24 inches

Distribution mains - 2 to 24 inches

Distribution pressure - Up to 60 psi

Btu content - 1,010 per cubic foot

Specific gravity - 0.60

For rates and supplies contact:

Area Development Section
Union Light, Heat and Power Company
Covington, Kentucky,
a subsidiary of the
Cincinnati Gas & Electric Company
P. O. Box 960
Cincinnati, Ohio 45201
(513) 632-2595

Other Fuels

Several propane and distillate fuel oil distributors serve the Northern Kentucky area. Some of these distributors are:

Propane

Columbia Hydrocarbon Corporation
340 17th Street
Ashland, Kentucky 41101
(606) 324-3171

Crouch Gas Service, Inc.
Howard Street
Glencoe, Kentucky 41046
(606) 643-3711

Pargas of Covington
17th and Russell
Covington, Kentucky 41011
(606) 261-0910

Pyrofax Gas Corporation
Highway 27
Falmouth, Kentucky 41040
(606) 654-3329

Pyrofax Gas Corporation
Marion, Indiana 46952
(317) 664-1295

Rural Natural Gas Company
7828 Beechmont Avenue
Cincinnati, Ohio 45230
(513) 232-4500

Suburban Propane
1417 North Main Street
Williamstown, Kentucky 41097
(606) 823-5551

Fuel Oils

Distillate fuel oil -

Ashland Oil, Inc.
32nd & N. Railroad
Covington, Kentucky 41011
(606) 581-5800

Queen City Terminals
3825 Kellogg Avenue
Cincinnati, Ohio 45226
(513) 871-9018

Boswell Oil Company
Central Trust Tower
Cincinnati, Ohio 45202
(513) 421-1200

Rookwood Oil Terminals
1542 Eastern Avenue
Cincinnati, Ohio 45202
(513) 621-0791

Chevron USA, Inc.
Lower River Road
Bromley, Kentucky 41086
(606) 331-6700

Tresler Oil Company
4050 River Road
Cincinnati, Ohio 45204
(513) 347-1234

Gulf Oil Company
8613 Winton Road
Cincinnati, Ohio 45231
(513) 729-1321

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

Low sulphur content coal - Available in eastern Kentucky.

**PUBLIC WATER SYSTEMS SERVING
BOONE, KENTON AND CAMPBELL COUNTIES***

BOONE COUNTY

FLORENCE WATER AND SEWER COMMISSION
WALTON WATER WORKS
BOONE COUNTY WATER AND SEWER DISTRICT

KENTON COUNTY

KENTON COUNTY WATER DISTRICT NO. 1
LUDLOW WATER WORKS

CAMPBELL COUNTY

NEWPORT WATER WORKS
CITY OF COLD SPRING WATER DEPARTMENT
SILVER GROVE WATER SYSTEM
CAMPBELL COUNTY KENTUCKY WATER DISTRICT
CITY OF WILDER WATER DEPARTMENT

*Includes service to Boone County and the cities of Florence and Walton; Kenton County and the cities of Covington, Crescent Springs, Erlanger, Ft. Wright, and Ludlow; Campbell County and the cities of Newport, Cold Spring, Dayton, Melbourne, Silver Grove, and Wilder.

WATER AND SEWERAGE

Public Water Systems

Boone County

Company serving Florence - Florence Water and Sewer Commission
175 Rosetta Drive
Florence, Kentucky 41042
(606) 371-5714

Source of supply of treated water - Kenton County Water District No. 1
Average daily consumption - 1,600,000 gallons
Peak daily consumption - 2,000,000 gallons
Storage capacity - 1,500,000 gallons
Size lines - 6, 8, 12 and 16 inches
Average pressure - 55 psi
Average temperature - N/A

MONTHLY WATER RATES

Inside City

Residential

First	300 cubic feet	\$ 5.15
All over	300 cubic feet	.85 per 100 cubic feet

Commercial

First	300 cubic feet	\$ 5.15
Next	5,000 cubic feet	.85 per 100 cubic feet
Next	1,000 cubic feet	.73 per 100 cubic feet
All over	6,300 cubic feet	.61 per 100 cubic feet

Out of City

Residential and Commercial

First	300 cubic feet	\$ 6.45
All over	300 cubic feet	1.20 per 100 cubic feet

Tap-on Charge:

5/8-inch meter	\$ 200
3/4-inch meter	225
1-inch meter	275
1 1/2-inch meter	550
2-inch meter	650
3-inch meter	1,000

Company serving **Walton** - Walton Water Works*
Church and Main Streets
Walton, Kentucky 41094
(606) 485-4383

Source - Two reservoirs
Treatment plant capacity - 300,000 gallons per day
Average daily consumption - 265,000 gallons
Peak daily consumption - 300,000 gallons
Type treatment - Flocculation, sedimentation, filtration, chlorination
Storage capacity - 300,000 gallons
Size lines - 2, 4, 6 and 8 inches
Average pressure - 104 psi
Average temperature - N/A

MONTHLY WATER RATES

First	2,000 gallons	\$ 9.00 (Minimum bill)
Next	3,000 gallons	3.50 per M gallons
Next	5,000 gallons	3.00 per M gallons
All over	10,000 gallons	1.75 per M gallons

Tap-on charge:

5/8 - 3/4 inch meter	\$225
2 inch meter	750

*Improvements to the public water system in Walton are under way which include a new 10-inch main, a pump station and a new 300,000-gallon storage tank. When the improvements are complete, the Walton Water Works will no longer treat raw water but will purchase up to 1,000,000 gallons per day of treated water from the Kenton County Water District No. 1. Completion is scheduled for the summer of 1982.

Name of water district - Boone County Water and Sewer District*
 9 Bullittsville Road
 Burlington, Kentucky 41005
 (606) 586-6155

Area served - **Boone County (unincorporated areas and the city of Union)**

Date when water district began operating - October 1968

Source of supply of treated water - Kenton County Water District No. 1

Average amount of water used in a 24-hour period - 1,000,000 gallons

Peak amount of water used in a 24-hour period - 1,150,000 gallons

Storage capacity - 600,000 gallons

Average pressure - 80 psi

Average temperature - 58 degrees F.

Size lines - 4, 6, 8, 12 and 16 inches

MONTHLY WATER RATES

First	3,000	gallons	\$ 9.00	(Minimum)
Next	2,000	gallons	2.50	per M gallons
Next	5,000	gallons	2.25	per M gallons
Over	10,000	gallons	1.50	per M gallons

Tap-on charge:

3/4-inch meter	\$ 200
1-inch meter	250
1 1/2-inch meter	320
2-inch meter	750

* The Boone County Water and Sewer District has applied for financing to add two 500,000-gallon storage tanks and to extend water mains some 15 to 20 miles. If approved commercial and subdivision plans are carried out to completion, approximately 2,000 customers will be added to the system in the foreseeable future.

Kenton County

Name of water district - Kenton County Water District No. 1*
3049 Dixie Highway
P. O. Box 17010
Covington, Kentucky 41017
(606) 331-3066

Area served - **Directly to most areas of Kenton County, the Northern Kentucky Industrial Park, the Newport Steel Company; wholesale to Cities of Taylor Mill, Ludlow, Bromley, Cold Spring, Wilder and Florence and to Boone County Water District and Campbell County Water District**

Date when water district began operating - 1926

Source of raw water - Taylor Mill Plant - Licking River, Ft. Thomas Plant - Ohio River

Treatment plant capacity - Taylor Mill Plant - 12,000,000 gallons per day, Ft. Thomas Plant - 33,000,000 gallons per day, Total - 45,000,000 gallons per day

Type of treatment - Presettling**, prechlorination, chemical mixing, flocculation, clarification, fluoridation, filtration, postchlorination

Average amount of water used in a 24-hour period - 19,446,000 gallons

Peak amount of water used in a 24-hour period - 26,551,000 gallons

Storage capacity - 23,325,000 gallons

Average pressure - 70 psi

Average temperature - 64 degrees F.

Size lines - 36, 30, 24, 20, 18, 16, 12, 10, 8, 6, and 4 inches

QUARTERLY WATER RATES

First	600 cubic feet	\$ 6.00 (Minimum)
Next	4,400 cubic feet	0.70 per 100 cubic feet
Next	495,000 cubic feet	0.53 per 100 cubic feet
Next	1,500,000 cubic feet	0.45 per 100 cubic feet
All over	2,000,000 cubic feet	0.38 per 100 cubic feet

TAPPING FEE SCHEDULE

5/8-inch service installation	\$ 225
3/4-inch service installation	260
1-inch service installation	325
1 1/2-inch service installation	500
2-inch service installation	600

All service over 2-inch at actual cost plus 10 percent.

* A renovation of the Ft. Thomas treatment plant was recently completed. Treatment capacity was increased by 13,000,000 gallons per day and the treatment process was upgraded. Construction continues on a 36-inch transmission line connecting the two treatment plants. A 1,000,000-gallon elevated storage tank to be constructed in the Independence area is expected to be completed in the summer of 1982.

** Ft. Thomas plant only.

Company serving **Ludlow** - Ludlow Water Works
227 Elm Street
Ludlow, Kentucky 41016
(606) 581-6475

Source of supply of treated water - Kenton County Water District No. 1

Average daily consumption - 271,076 gallons

Peak daily consumption - 320,000 gallons

Size lines - 6, 8 and 12 inches

Average pressure - 125 psi

Average temperature - 60 degrees F.

QUARTERLY WATER RATES - LUDLOW

\$0.60 per 100 cubic feet

Tap-on charge - Cost of labor and materials

Campbell County

Company serving **Newport** - Newport Water Works
 2055 Memorial Parkway
 Fort Thomas, Kentucky 41075
 (606) 441-0763

Source - Ohio River*
 Treatment plant capacity - 10,500,000 gallons per day
 Average daily consumption - 8,000,000 gallons
 Peak daily consumption - 9,300,000 gallons
 Type treatment - Coagulation, flocculation, sedimentation, filtration,
 chlorination, fluoride adjustment
 Storage capacity - 4,000,000 gallons
 Size lines - 4, 6, 8, 12, 16, and 20 inches
 Average pressure - 95 psi
 Average temperature - 57 degrees F.

**QUARTERLY WATER RATES
 FOR CITY OF NEWPORT**

Cubic feet or less

First	1,000	\$ 8.05 (Minimum charge)
Next or additional	12,000	.70 per 100 cu. ft.
Next or additional	13,000	.66 per 100 cu. ft.
Next or additional	25,000	.63 per 100 cu. ft.
Next or additional	25,000	.54 per 100 cu. ft.
Next or additional	25,000	.47 per 100 cu. ft.
Next or additional	399,000	.45 per 100 cu. ft.
Next or additional	500,000	.44 per 100 cu. ft.
Next or additional	1,000,000	.42 per 100 cu. ft.
Next or additional	2,000,000	.41 per 100 cu. ft.
Next or additional	6,000,000	.33 per 100 cu. ft.
All over	10,000,000 cu. ft.	By contract with consumer

Where a consumer is billed on a monthly basis the minimum charge shall be \$2.75 per month, and the rate to be charged on each such monthly billing shall be on the basis of one-third of the additional cubic feet of water per quarter schedule shown above.

Tap-on charge:

	3/4-inch service	\$200
	1-inch service	225
All over	1-inch service	Cost plus 10 percent

*Construction of an additional 24-inch companion raw water supply line to the Ohio River is being planned.

Company serving **Cold Spring** - City of Cold Spring Water Department
29 East Alexandria Pike
Cold Spring, Kentucky 41076
(606) 441-9604

Source of supply of treated water - Kenton County Water District No. 1
Average daily consumption - 250,000 gallons
Peak daily consumption - 270,000 gallons
Storage capacity - 150,000 gallons*
Size lines - 6, 8, and 12 inches
Average pressure - 65 psi
Average temperature - 50 degrees F.

**MONTHLY WATER RATES FOR WHOLESALE
AND INDUSTRIAL CONSUMERS**

First	300 cubic feet	\$ 5.50 (Minimum)
All over	300 cubic feet	.50 per 100 cubic feet

Tap-on charge:

3/4-inch using 5/8-inch meter - \$250
All over - \$200 plus cost of materials, labor, tools and equipment

*The addition of a 500,000-gallon storage tank is in the planning stage.

Company serving **Silver Grove** - Silver Grove Water System*
 c/o Campbell County Kentucky Water District
 100 Aqua Drive
 Cold Spring, Kentucky 41075
 (606) 441-2310

Supplier - Chessie System (3 wells)
 Average daily consumption - 78,000 gallons
 Peak daily consumption - 210,000 gallons
 Type treatment - Mixing and settling tank, lime softening process,
 chlorination
 Size lines - 4, 6 and 8 inches
 Average pressure - 50 psi

QUARTERLY WATER RATES
 FOR CITY OF SILVER GROVE

Rate (Net)

First	3,000 gallons used per quarter	\$ 12.00 (Minimum)
Next	12,000 gallons used per quarter	2.25 per M gallons
Next	30,000 gallons used per quarter	1.80 per M gallons
Next	105,000 gallons used per quarter	1.70 per M gallons
Over	150,000 gallons used per quarter	1.60 per M gallons

MINIMUM QUARTERLY CHARGES

5/8-inch meter	\$ 12.00
3/4-inch meter	15.25
1-inch meter	31.70
1 1/2-inch meter	63.50
2-inch meter	97.35
3-inch meter	254.60
4-inch meter	448.20
6-inch meter	905.50

TAP-ON CHARGE

3/4-inch	\$ 275
1-inch	575
1 1/2-inch	675
2-inch	775
All over	2-inch Cost plus 10 percent.

An additional \$150 to cross a four-lane highway.

*The Silver Grove Water System is operated and maintained by the Campbell County Kentucky Water District. Plans are under way to install 2 miles of 6- and 8-inch lines to merge the two systems.

Name of water district - Campbell County Kentucky Water District
 100 Aqua Drive
 P. O. Box 208
 Cold Spring, Kentucky 41076
 (606) 441-3328

Area served - **Alexandria, Bellevue, Dayton, Ft. Thomas, Mentor,
 Melbourne, portions of Southgate and Wilder**

Date when water district began operating - 1955

Source of supply of treated water - Newport Water Works*

Average amount of water used in a 24-hour period - 3,892,367 gallons

Peak amount of water used in a 24-hour period - 4,000,000 gallons

Storage capacity - 6,475,000 gallons

Average pressure - 90 to 100 psi

Size lines - 2, 4, 6, 8, 10, 12, and 16 inches

CAMPBELL COUNTY KENTUCKY WATER DISTRICT

GENERAL SERVICE RATE QUARTERLY

Rate (Net)

First	3,000 gallons used per quarter	\$ 12.00 (Minimum)
Next	12,000 gallons used per quarter	2.25 per M gallons
Next	30,000 gallons used per quarter	1.80 per M gallons
Next	105,000 gallons used per quarter	1.70 per M gallons
Over	150,000 gallons used per quarter	1.60 per M gallons

MINIMUM QUARTERLY CHARGES

5/8-inch meter	\$ 12.00
3/4-inch meter	15.25
1-inch meter	31.70
1 1/2-inch meter	63.50
2-inch meter	97.35
3-inch meter	254.60
4-inch meter	448.20
6-inch meter	905.50

TAP-ON CHARGE

3/4-inch	\$ 275
1-inch	575
1 1/2-inch	675
2-inch	775
All over	2-inch Cost plus 10 percent.

An additional \$150 to cross a four-lane highway.

*Treated water may also be purchased from the Kenton County Water District No. 1 during emergency situations.

Company serving **Wilder** - City of Wilder Water Department
400 Licking Pike
Wilder, Kentucky 41071
(606) 581-8884

Source of supply of treated water - Kenton County Water District No. 1
Number of customers - 54
Size lines - 4 and 6 inches

Quarterly Rates

First	800 cubic feet	\$ 6.00 (Minimum)
Over	800 cubic feet	.40 per 100 cubic feet

Note: Part of the city of Wilder is served by the Kenton County Water District No. 1 and these customers are billed directly by the Kenton County Water District No. 1. The Campbell County Water District also serves customers in the Wilder area and these customers are billed directly by the Campbell County Water District. See Kenton County Water District No. 1 or Campbell County Water District for applicable rates.

Raw Water

Surface water sources - Ohio River and Licking River and several small streams
Average discharge - Ohio River at Cincinnati, Ohio, 96,810 cfs (23 years, 1939-62, USGS); Licking River at Catawba, Kentucky, 4,192 cfs (54 years, 1915-17, 1928-80, unadjusted, USGS)
Expected ground water yield - 500 to 1,000 gpm along Ohio River; 5 to 50 gpm along Licking River; 5 gpm or less over remainder of the three-county area.

**SEWERAGE SYSTEMS SERVICE
BOONE, KENTON AND CAMPBELL COUNTIES***

BOONE COUNTY

FLORENCE WATER AND SEWER COMMISSION
WALTON SEWAGE TREATMENT PLANT
BOONE COUNTY WATER AND SEWER DISTRICT

KENTON COUNTY

SANITATION DISTRICT NO. 1 OF CAMPBELL AND KENTON COUNTIES
COVINGTON COLLECTOR SYSTEM
CRESCENT SPRINGS COLLECTOR SYSTEM
ERLANGER COLLECTOR SYSTEM
FORT WRIGHT COLLECTOR SYSTEM
LUDLOW COLLECTOR SYSTEM

CAMPBELL COUNTY

SANITATION DISTRICT NO. 1 OF CAMPBELL AND KENTON COUNTIES
NEWPORT COLLECTOR SYSTEM
COLD SPRING COLLECTOR SYSTEM
DAYTON COLLECTOR SYSTEM
SILVER GROVE COLLECTOR SYSTEM
WILDER COLLECTOR SYSTEM

*Includes service to Boone County and the cities of Florence and Walton; Kenton County and the cities of Covington, Crescent Springs, Erlanger, Ft. Wright and Ludlow; Campbell County and the cities of Newport, Cold Spring, Dayton, Melbourne, Silver Grove, and Wilder.

Sewerage Systems

Boone County

Company serving **Florence** - Florence Water and Sewer Commission*
175 Rosetta Drive
Florence, Kentucky 41042
(606) 371-5714

Design capacity - 2,100,000 gallons per day

Average daily flow - 1,800,000 gallons

Treatment - Secondary

Type treatment - Contact stabilization (aeration process), trickling filter
(digester, drying beds)

Treated effluent discharged into - Utterback Creek

Size of sanitary mains - 8 to 24 inches

Rates - First 300 cubic feet - \$4.40, all over 300 cubic feet - \$0.70 per 100
cubic feet

Tap-on charge: \$125 plus \$25 inspection fee

Company serving **Walton** - Walton Sewage Treatment Plant
Stephenson Mill Road
Walton, Kentucky 41094
(606) 485-4411

Design capacity - 225,000 gallons per day

Average daily flow - 93,000 gallons

Treatment - Tertiary

Type treatment - Aeration, clarification, filtration, chlorination, sludge
drying beds

Treated effluent discharged into - Mud Lick Creek

Size of sanitary mains - 6, 8 and 10 inches

Size of storm mains - 12 and 14 inches

Rates - First 4,000 gallons - \$15.79 (Minimum bill); All over 4,000 gallons -
\$1.80 per 1,000 gallons

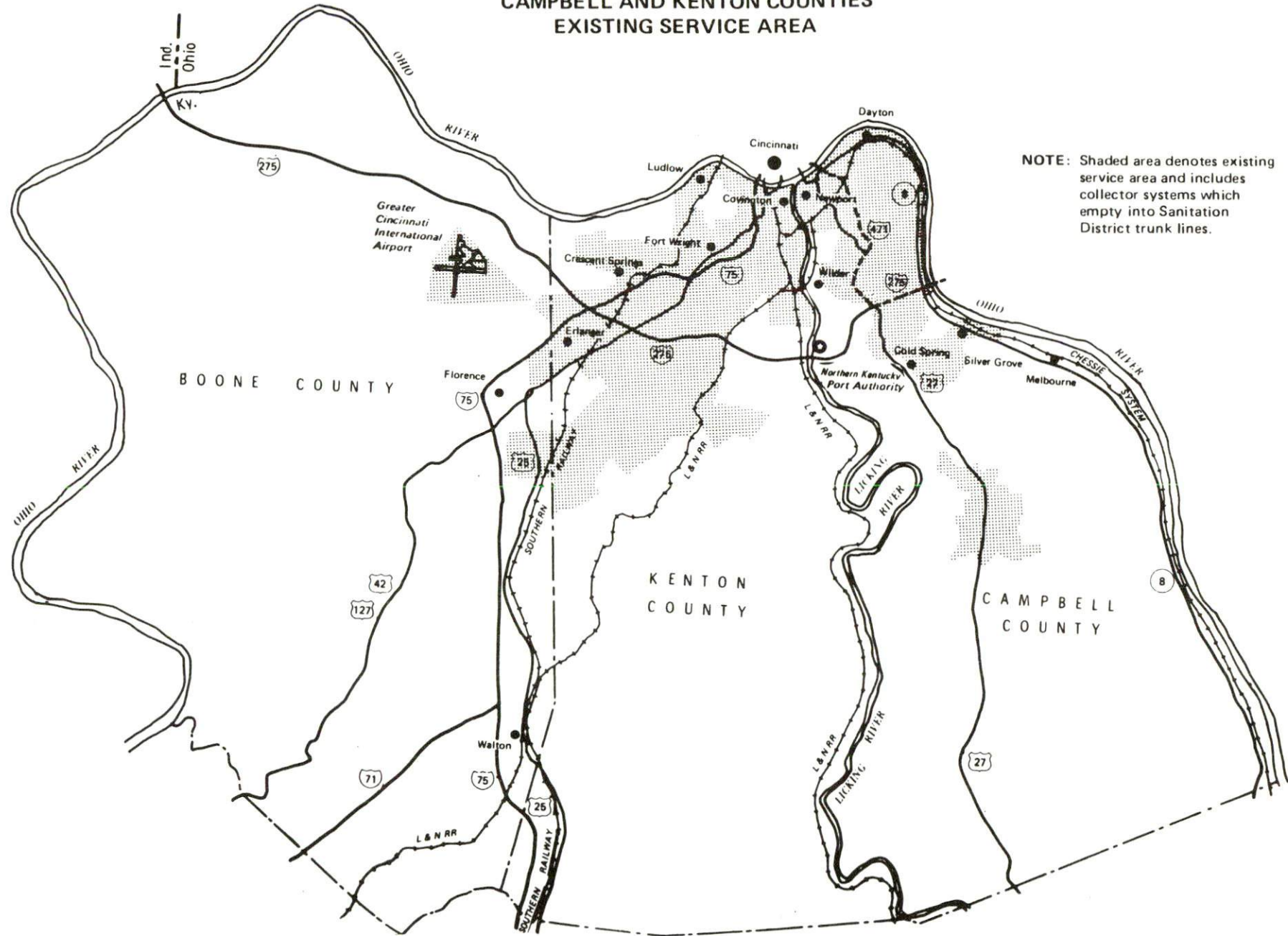
Tap-on fee - 3/4-inch meter - \$225; 2-inch meter - \$750

*A 201 Facilities Plan for a new waste water treatment plant is currently in the design stage. Construction bids for the new plant are scheduled for Fall 1982.

Company serving **Boone County** - Boone County Water and Sewer District
9 Bullittsville Road
Burlington, Kentucky 41005
(606) 586-6155

Plans - The Boone County Water and Sewer District has contracted with the Sanitation District No. 1 of Campbell and Kenton Counties for 500,000 gallons of waste water treatment per day. Approximately 1.5 miles of public sanitary sewer lines in the airport area will be available by Spring 1982. Work continues with regard to qualifying for federal grants and loans. Construction sub-districts are being considered for lesser populated areas requiring package treatment systems.

SANITATION DISTRICT NO. 1 OF
CAMPBELL AND KENTON COUNTIES
EXISTING SERVICE AREA



NOTE: Shaded area denotes existing service area and includes collector systems which empty into Sanitation District trunk lines.

Kenton County

Company serving **Campbell and Kenton Counties and part of Boone County** - Sanitation District No. 1 of Campbell and Kenton Counties
212 Greenup Street
Covington, Kentucky 41011
(606) 291-5021

Design capacity - 30,000,000 gallons per day
Average daily flow - 21,000,000 gallons
Treatment - Secondary activated sludge
Type treatment - Aeration, clarifier, sludge incinerator, vacuum filters
Treated effluent discharged into - Ohio River
Size of sanitary mains - 8 to 60 inches

Sanitation District Rates - Quarterly

Based on Water Usage

Quarterly Minimum bill	\$ 9.60
0 - 800 cubic feet	1.20 per 100 cubic feet
801 - 5,000 cubic feet	1.14 per 100 cubic feet
5,001 - 25,000 cubic feet	1.02 per 100 cubic feet
25,001 - 100,000 cubic feet	.87 per 100 cubic feet
All over 100,000 cubic feet	.79 per 100 cubic feet

Surcharge for waste beyond normal sewage:

<u>Type of Effluent</u>	<u>Rate</u>
Suspended Solids over 300 parts per million	\$.079 per lb.
B.O.D. over 240 parts per million	.073 per lb.
Total Kjeldahl Nitrogen over 30 parts per million	.064 per lb.

Company serving **Covington** - Covington Collector System
4399 Boron Drive
Covington, Kentucky 41015
(606) 292-2291

Number of customers - 12,000 (estimated)
Size of sanitary and storm mains - 8, 12, 15, 24, 36, 48, and 96 inches
Effluent discharged into - Sanitation District No. 1 of Campbell and Kenton Counties
Rates - Sanitation District No. 1 of Campbell and Kenton Counties rates apply
Tap-on charge: \$200

Company serving **Crescent Springs** - Crescent Springs Collector System
City Administration Building
2530 Hazelwood
Crescent Springs, Kentucky 41017
(606) 341-3017

Number of customers - 400 (estimated)
Size of sanitary mains - 8 inches
Effluent discharged into - Sanitation District No. 1 of Campbell and Kenton
Counties
Rates - In addition to rates of Sanitation District No. 1 of Campbell and
Kenton Counties, the following rates apply:

Crescent Springs Sanitation Rates - Quarterly

First	800 cubic feet or less	\$ 13.00 (Minimum)
	801 - 5,000 cubic feet	.80 per 100 cu. ft.
All over	5,000 cubic feet	.50 per 100 cu. ft.

Tap-on charge: None

Company serving **Erlanger** - Erlanger Collector System
505 Commonwealth Avenue
Erlanger, Kentucky 41018
(606) 727-2525

Number of customers - 4,156 (estimated)
Size of sanitary mains - 8, 10, and 12 inches
Size of storm mains - 12 to 60 inches; box culverts 3 by 4 feet to 6 by 8 feet
Effluent discharged into - Sanitation District No. 1 of Campbell and Kenton
Counties
Rates - In addition to rates of Sanitation District No. 1 of Campbell and
Kenton Counties, the following rates apply:

Erlanger Sanitation Rates - Quarterly

First	800 cubic feet	\$ 2.00 (Minimum)
	801 - 5,000 cubic feet	.19 per 100 cu. ft.
All over	5,000 cubic feet	.14 per 100 cu. ft.

There is a 20 percent surcharge for customers located outside
the city limits.

Tap-on charge: \$200

Company serving **Fort Wright** - Fort Wright Collector System
City Building
1661 Park Road
Fort Wright, Kentucky 41012
(606) 331-1700

Number of customers - 1,500 (estimated)

Size of sanitary mains - 8 and 12 inches

Effluent discharged into - Sanitation District No. 1 of Campbell and Kenton Counties

Rates - Sanitation District No. 1 of Campbell and Kenton Counties rates apply

Tap-on charge: \$100

Company serving **Ludlow** - Ludlow Collector System
227 Elm Street
Ludlow, Kentucky 41016
(606) 581-6475

Number of customers - 1,800 (estimated)

Size of sanitary mains - 15, 12, 10, and 8 inches

Effluent discharged into - Sanitation District No. 1 of Campbell and Kenton Counties

Rates - Sanitation District No. 1 of Campbell and Kenton Counties rates apply

Tap-on charge: \$250 deposit or a bond for said amount plus \$100 inspection fee

Campbell County

Company serving **Newport** - Newport Collector System
4th and Columbia Streets
Newport, Kentucky 41071
(606) 292-3678

Number of customers - 7,000 (estimated)

Size of sanitary and storm mains - 8 to 66 inches

Effluent discharged into - Sanitation District No. 1 of Campbell and Kenton Counties

Rates - Sanitation District No. 1 of Campbell and Kenton Counties rates apply

Newport tap-on charge: \$100

Company serving **Cold Spring** - Cold Spring Collector System
29 East Alexandria Pike
Cold Spring, Kentucky 41076
(606) 441-9604

Number of customers - 550 (estimated)

Size of sanitary mains - 8 inches

Effluent discharged into - Sanitation District No. 1 of Campbell and Kenton Counties

Rates - In addition to the rates of Sanitation District No. 1 of Campbell and Kenton Counties, the following rates apply:

City of Cold Spring community charges (monthly)

First	300 cubic feet	\$ 4.50 (Minimum)
	300 - 900 cubic feet	.60 per 100 cu. ft.
All over	900 cubic feet	.10 per 100 cu. ft.

Tap-on charge: \$250; \$35 inspection fee in subdivision developments

Company serving **Dayton** - Dayton Collector System
Municipal Building
514 Sixth Avenue
Dayton, Kentucky 41074
(606) 491-1600

Number of customers - 2,000 (estimated)

Size of sanitary mains - 15, 12, 10 and 8-inch separate sanitary sewer submain; 27, 24, and 18-inch separate sanitary sewer trunk line; 30, 24, 18, 15, 12, and 10-inch combined sanitary sewer submain; 72 and 48-inch combined sanitary sewer trunk line

Effluent discharged into - Sanitation District No. 1 of Campbell and Kenton Counties

Rates - In addition to rates of Sanitation District No. 1 of Campbell and Kenton Counties, the following rate applies:

City of Dayton community charges

Flat rate charge of \$16.50 per quarter (applies to customers in Dayton Pike area)

Tap-on charge: \$100

Company serving **Melbourne** - Septic tanks are used for sewage disposal in Melbourne.

Company serving **Silver Grove** - Silver Grove Collector System
c/o City Clerk
2 River Road
Silver Grove, Kentucky 41085
(606) 441-6390

Number of customers - 301 (estimated)

Size of sanitary and storm mains - 8, 10, 12, and 15 inches

Effluent discharged into - Sanitation District No. 1 of Campbell and Kenton Counties

Rates - In addition to rates of Sanitation District No. 1 of Campbell and Kenton Counties, the following rate applies:

City of Silver Grove community charge

7 percent of quarterly water bill

Tap-on charge: \$ 5 residential
 15 industrial

Company serving **Wilder** - Wilder Collector System
Municipal Building
400 Licking Pike
Wilder, Kentucky 41071
(606) 581-8884

Number of customers - 100 (estimated)

Size of sanitary mains - 8 and 10 inches

Size of storm mains - 15, 18, and 21 inches

Effluent discharged into - Sanitation District No. 1 of Campbell and Kenton Counties

Rates - Sanitation District No. 1 of Campbell and Kenton Counties rates apply

CLIMATE

The climate in the Northern Kentucky Area is continental with a rather wide range of temperatures from winter to summer. A precipitation maximum occurs during winter and spring with a late summer and fall minimum. On the average, the maximum snowfall occurs during January, although the heaviest 24-hour amounts have been recorded during late November and February.

The heaviest precipitation, as well as the precipitation of the longest duration, is normally associated with low pressure disturbances moving in a general southwest to northeast direction through the Ohio Valley and south of the Cincinnati area.

Summers are warm and rather humid. The temperature will reach 100 degrees or more 1 year out of 3. However, the temperature will reach 90 degrees or higher about 26 days each year. Winters are moderately cold with frequent periods of extensive cloudiness. Colder nocturnal temperatures are experienced at this location than at Abbe Observatory, Cincinnati, Ohio, due primarily to the suburban location with its attendant stronger radiational cooling.

The freeze free period lasts on the average 187 days from mid-April to the latter part of October.

Northern Kentucky Area

Temperature

Normal (30-year record)	54.0 degrees
Average annual 1980	52.0 degrees
Record highest, August 1962 (19-year record)	102.0 degrees
Record lowest, January 1977 (19-year record)	-25.0 degrees
Normal heating degree days (30-year record) (Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.)	5,070

Precipitation

Normal (30-year record)	39.04 inches
Mean annual snowfall (33-year record)	25.20 inches
Total precipitation 1980	37.13 inches
Mean number days precipitation (.01 inch or more) (33-year record)	129
Mean number days thunderstorms (33-year record)	44

Prevailing Winds (16-year record)

South-southwest

Relative Humidity (18-year record)

1 a.m.	77 percent
7 a.m.	81 percent
1 p.m.	60 percent
7 p.m.	64 percent

Source: U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1980. Station of Record: Cincinnati, Ohio, Greater Cincinnati Airport.

LOCAL GOVERNMENT

City

Boone County

Florence

Structure - Mayor - 4-year term; 12 council members - 2-year terms
Budget 1981 - General Fund - \$ 2,084,690.55
 Water and Sewer Fund 1,323,887.00
Fees and licenses - Occupational license fee - \$25 annually; Occupational
license tax on wages and on net profits - 0.2 percent

Walton

Structure - Mayor - 4-year term; 6 council members - 2-year terms
Budget 1981-82 - General Fund \$160,100
 Water Fund 108,445
 Sewer Fund 152,188
Fees and licenses - Annual occupational license - \$40; automobile sticker -
\$5 per year

Kenton County

Covington

Structure - Mayor - 4-year term; 4 commissioners - 2-year terms; city
manager
Budget 1981-82 - General Fund - \$11,570,805
Fees and licenses - Occupational license fees - 2 1/2 percent of all salaries,
wages, commissions or other compensation earned by every person in the
city for work done or services rendered in the city and 2 1/2 percent of
the net profits of all businesses, professions, or occupations from
activities conducted in the city; motor vehicle stickers - \$7.50 per year
for passenger cars and \$7.50 to \$45 for trucks and commercial vehicles.

Crescent Springs

Structure - Mayor - 4-year term; 6 council members - 2-year terms
Budget 1981-82 General Fund \$180,557
 Sewer Fund 38,124
Fees and licenses - Occupational licenses range from \$50 to \$250 per year,
the license fee for manufacturing or processing is \$200 per year

Erlanger

Structure - Mayor - 4-year term; 12 council members - 2-year terms; city coordinator

Budget 1981-82 - General Fund - \$1,434,435

Fees and licenses* - Occupational licenses range from \$45 to \$1,000 per year; Occupational license tax for manufacturers based on net gross receipts: First \$100,000 or portion thereof - \$.60 per \$1,000, next \$100,000 or portion thereof - \$.50 per \$1,000, all in excess of \$200,000 - \$.40 per \$1,000; warehouses, general - \$200 per year; motor vehicle tax - \$5 per year for passenger cars and \$10 per year for trucks and commercial vehicles

Fort Wright

Structure - Mayor - 4-year term; 7 council members - 2-year terms

Budget 1980-81 - General Fund - \$336,761.27

Fees and licenses - Occupational licenses range from \$50 to \$1,500 per year; Occupational license tax for manufacturers based on net gross receipts: First \$100,000 or portion thereof - \$50, \$100,001 to \$200,000 - \$75, \$200,001 to \$600,000 - \$160, \$600,001 to \$2,000,000 - \$430, \$2,000,001 to \$5,000,000 - \$1,220, over \$5,000,001 - \$2,500; warehouses, general - \$200 per year; motor vehicle tax - \$7.50 per year for passenger cars and \$10 per year for trucks

Ludlow

Structure - Mayor - 4-year term; 6 council members - 2-year terms; city coordinator

Budget 1981-82 - General Fund \$364,111

Water and Sewer Fund 125,300

Fees and licenses - Occupational license tax - 1 percent of gross wages; business license fees range from \$10 to \$75 per year; motor vehicle stickers - \$7.50 for automobiles and from \$12.50 to \$37.50 for trucks

*Occupational licenses in Erlanger will be increased by approximately 25 percent effective May 1, 1982.

Campbell County

Newport

Structure - Mayor - 4-year term; 4 commissioners - 2-year terms; city manager

Budget 1981 - General Fund \$4,205,350

Water and Sewer Fund 1,646,424

Fees and licenses - Occupational license tax - 2 1/2 percent of gross salary or wages; Regulatory business licenses vary, with fees for manufacturing as follows:

Every person engaged in manufacturing or assembling an article of any kind or description shall pay a license tax of 3/20 of 1 percent of his gross receipts, but not less than the following sums, computed upon the average number of employees maintained by him and working the major portion of an eight hour day or shift for a full year:

<u>Employees</u>	<u>Per Year</u>
1 to 5	\$ 100
6 to 15	120
16 to 50	375
51 to 75	525
76 to 100	750
101 to 150	950
151 to 200	1,200
201 to 300	1,450
301 to 400	2,200
401 to 500	2,900
501 to 750	4,400
751 to 1,000	7,250
1,001 to 1,500	9,750
1,501 to 2,000	13,000
Over 2,000	22,500

Cold Spring

Structure - Mayor - 4-year term; 6 council members - 2-year terms

Budget 1981-82 - General Fund \$170,000

Water and Sewer Fund 149,000

Fees and licenses - Business licenses vary from \$10 to \$500 annually, depending on the type of business. Every person engaged in the business of manufacturing or processing of any kind shall pay an annual license fee based on the average number of workers or employees. Owner, owners or officers shall be included in the determination of number of workers or employees if they take any substantially active role in the conduct of the business. 1-5 workers - \$100 annual fee, plus \$5 for each officer, partner, associate, agent or employee engaged in the business over or in excess of five.

Dayton

Structure - Mayor - 4-year term; 6 council members - 2-year terms; city coordinator

Budget 1981 - General Fund - \$661,993

Fees and licenses - Occupational license tax on wages - 2 percent;
Regulatory business licenses range from \$10 to \$500 annually, with fees for manufacturing as follows:

Except as otherwise provided for manufacturers of every kind, character and description:

Class 1.	Having no employees, or employing not more than five employees	\$ 40.00
Class 2.	Employing more than five employees and not to exceed fifteen employees	65.00
Class 3.	Employing more than fifteen employees and not exceeding fifty employees	130.00
Class 4.	Employing more than fifty employees and not exceeding one hundred employees	200.00
Class 5.	Employing more than one hundred employees and not exceeding two hundred employees	250.00
Class 6.	Employing more than two hundred employees and not exceeding two hundred fifty employees	325.00
Class 7.	Employing more than two hundred and fifty employees and not exceeding three hundred employees	400.00
Class 8.	Employing more than three hundred employees and not more than three hundred and fifty employees	500.00

Melbourne

Structure - Board of Trustees - Chairman and 4 trustees - 2-year terms

Budget 1981 - General Fund - \$16,470.68

Fees and licenses - None

Silver Grove

Structure - Mayor - 4-year term; 6 council members - 2-year terms

Budget 1981 - General Fund \$ 69,687

Water and Sewer Fund 40,494

Fees and licenses - Annual occupation license tax - \$25

Wilder

Structure - Mayor - 4-year term; 6 council members - 2-year terms
Budget 1981-82 - General Fund - \$319,625
Fees and licenses - Occupational license tax on wages - 1.5 percent.
Occupational license tax applying to manufacturers:

<u>Employee Hours Per Year</u>		<u>Tax Dollars</u>
0 to	1,000	\$ 25
1,001 to	2,000	50
2,001 to	4,000	100
4,001 to	6,000	150
6,001 to	8,000	200
8,001 to	10,000	250
10,001 to	15,000	350
15,001 to	20,000	450
20,001 to	25,000	550
25,001 to	30,000	650
30,001 to	35,000	750
35,001 to	40,000	850
40,001 to	50,000	1,000
50,001 to	75,000	1,400
75,001 to	100,000	1,700
100,001 to	200,000	3,000
200,001 to	300,000	4,000
300,001 to	400,000	5,000
400,001 to	500,000	6,000
500,001 to	750,000	8,200
750,001 to	1,000,000	10,500
1,000,001 to	1,500,000	14,500
Over	1,500,000	18,000

County

Boone County

Structure - County Judge/Executive - 4-year term; 3 commissioners - 4-year terms

Budget 1981-82 - General Fund - \$5,179,085*; Road Fund - \$1,065,071

Fees and licenses - Occupational license taxes - eight-tenths of one percent or an annual fixed amount of \$153 on salaries, wages, and commissions and on net profits of businesses

Kenton County

Structure - County Judge/Executive - 4-year term; 3 commissioners - 4-year terms

Budget 1981-82 - General Fund - \$2,314,007; Road Fund - \$1,771,600

Fees and licenses - Occupational license taxes - five-tenths of one percent or an annual fixed amount of \$120 on salaries, wages and commissions and \$200 on net profits of businesses

Campbell County

Structure - County Judge/Executive - 4-year term; 3 commissioners - 4-year terms

Budget 1981-82 - General Fund - \$2,089,182; Road Fund - \$451,113

Fees and licenses - Occupational license taxes - five-tenths of one percent or an annual fixed amount of \$125 on salaries, wages and commissions and \$187.50 on net profits of businesses

*Includes \$2,280,000 occupational license tax.

Assessed Value of Property, 1981

Boone County

<u>Classes of Property</u>	<u>Florence</u>	<u>Walton</u>	<u>Boone County</u>
Real Estate	\$292,662,324	\$ 18,494,800	\$ 785,734,584
Tangibles	75,729,622	2,851,455	251,334,502

Kenton County

<u>Classes of Property</u>	<u>Covington</u>	<u>Crescent Springs*</u>	<u>Erlanger*</u>
Real Estate	\$368,385,730	\$ 23,284,150	\$ 189,487,049
Tangibles	40,479,432		

<u>Classes of Property</u>	<u>Fort Wright*</u>	<u>Ludlow</u>	<u>Kenton County</u>
Real Estate	\$ 81,011,000	\$ 28,791,300	\$1,482,296,693
Tangibles		5,611,426	232,609,450

Campbell County

<u>Classes of Property</u>	<u>Newport</u>	<u>Cold Spring*</u>	<u>Dayton</u>
Real Estate	\$136,778,554	\$ 36,450,000	\$ 34,965,600
Tangibles	17,846,746		2,595,900

<u>Classes of Property</u>	<u>Melbourne**</u>	<u>Silver Grove</u>	<u>Wilder*</u>
Real Estate	\$ 2,555,620	\$ 6,682,700	\$ 32,113,610
Tangibles		932,315	

<u>Classes of Property</u>	<u>Campbell County</u>
Real Estate	\$844,081,038
Tangibles	108,722,072

* The cities of Crescent Springs, Erlanger, Fort Wright, Cold Springs, and Wilder do not tax tangible property.

** Includes real estate and tangibles.

Planning

Regional Planning Authority

Area Served

Northern Kentucky Area Development District	8 Kentucky counties including Boone, Kenton and Campbell
OKI (Ohio-Kentucky-Indiana Regional Council of Governments)	9 counties including Boone, Kenton and Campbell

<u>Area Planning Commission</u>	<u>Area Served</u>	<u>Creation</u>	<u>Comprehensive Plan</u>
Northern Kentucky Area Planning Commission	Kenton and Campbell Counties	1961	1980

<u>Joint City/County Planning Commissions</u>	<u>Date of Creation</u>	<u>Comprehensive Plan</u>	<u>Zoning Ordinance</u>	<u>Subdivisions Regulations</u>
<u>Boone County</u>	1964	1980	1980	1980
Florence Walton Union				
<u>Kenton County*</u>	1966	1973	1980	1978
Bromley		1973	1976	1978
Covington		1970	1972	1978
Crescent Park		1973	1975	1978
Crescent Springs		1973	1978	1978
Crestview Hills		1973	1977	1978
Edgewood		1973	1977	1978
Elsmere		1973	1970	1978
Erlanger		1971	1973	1978
Fairview		1973	1958	1978
Ft. Mitchell		1973	1978	1978
Ft. Wright		1973	1979	1978
Independence		1973	1979	1978
Kenton Vale		1973	1979	1978
Lakeside Park		1973	1978	1978
Latonia Lakes		1973	1975	1978
Ludlow		1973	1971	1978
Park Hills		1973	1974	1978
Ridgeview Heights		1973	1975	1978

*The Kenton County Planning Commission adopted an updated comprehensive plan during January 1982. The legislative bodies of the participating cities are reviewing the plan for local adoption.

<u>Joint City/County Planning Commissions (Contd.)</u>	<u>Date of Creation</u>	<u>Comprehensive Plan</u>	<u>Zoning Ordinance</u>	<u>Subdivisions Regulations</u>
<u>Kenton County (Contd.)</u>				
Ryland Heights		1973		
Taylor Mill		1973	1975	1978
Villa Hills		1973	1981	1978
Visalia		1973		1978
<u>Campbell County</u>	1975	1981	1977	1977
Melbourne			1978	1978
<u>Independent City Planning Commissions*</u>				
Alexandria	1961	1973	1977	1971
Bellevue	1949	1981	1973	
Cold Spring	1952	1973	1977	1968
Crestview	1976	1979	1980	1955
Dayton	1956	1978	1979	1971
Ft. Thomas	1939	1980	1969	1968
Highland Heights	1953	1970	1977	1971
Newport	1945	1981	1974	1968
Silver Grove	1974	1976	1976	1954
Southgate	1954	1975	1977	1954
Wilder	1955	1973	1974	1971
Woodlawn	1975	1975	1975	

*All Independent City Planning Commissions are located in Campbell County. An updated comprehensive plan has been prepared for all of Campbell County, it is anticipated that most if not all of those cities which have not as yet adopted the updated plan will do so in 1982.

Safety

Police

	<u>Full-time Staff</u>	<u>Part-time or Auxiliary Staff</u>	<u>Radio Patrol Cars</u>
Boone County			
Florence	31		20
Walton	1	4	2
Boone County			
Police	30	15	23
Sheriff	14	4	9
Kenton County			
Covington	114	7	98
Crescent Springs	3	4	3
Erlanger	23	10	9
Fort Wright	4	8	4
Ludlow	11	12	3
Kenton County			
Police	33		24
Sheriff	27	5	13
Campbell County			
Newport	55	19	22
Cold Spring	3	6	2
Dayton	7	3	4
Melbourne	1		1
Silver Grove		1	1
Wilder	4	9	4
Campbell County			
Police	25		14
Sheriff	20		4

Fire

	<u>American Insurance Association Fire Rating</u>	<u>Full-time Staff</u>	<u>Volunteers</u>
Boone County			
Florence	6 & 9*	15	40
Walton	7		35
Kenton County			
Covington	3 & 9*	125	
Crescent Springs	6**		30
Erlanger	6	1	50
Fort Wright	6		53
Ludlow	6		35
Campbell County			
Newport	5	47	
Cold Spring	6		36
Dayton	5	7	33
Melbourne	10		25
Silver Grove	6		40
Wilder	7	1	22

* Class rated property within corporate limits and within 1,000 feet of creditable fire hydrant - Base Class applies; class rated property within corporate limits and over 1,000 feet from fire hydrant - Ninth Class.

** Crescent Springs Fire Protection Area - class applies to all properties within area limits that are within 3 miles accessible road distance of the area fire station.

Rescue Service

Boone County

Florence Rescue Squad: (Emergency ambulance and rescue service)

Number of volunteers - 45

Equipment - 2 ambulances equipped with rescue equipment

Personnel training - First aid, emergency medical technician training, cardiopulmonary resuscitation

Florence Fire Department Rescue Unit:

Personnel - 9 members of the fire department

Equipment - Salvage and rescue truck, first aid kits, air packs, porta-power, portable generators, portable pumps, air chisels, wrenches, ladders, vehicle rescue tools, miscellaneous rescue tools and equipment

Personnel training - Advanced first aid, emergency medical technician training, vehicle rescue

Walton Life Squad:

Number of volunteers - 30

Equipment - Two fully equipped ambulances

Personnel training - First aid, emergency medical technician training

Boone-Kenton Water Rescue Team S.E.C.T.

Number of volunteers - 30

Equipment - 3 radio-equipped boats, 1 van, 31 complete sets of diving gear, enclosed truck, emergency lighting vehicle with dragging equipment, 4 radio-equipped Ford sedans, 2 four-wheel drives

Personnel training - Advanced first aid, year-round training sessions with classroom and diving instruction, basic and advanced training for scuba diving, evidence collection, search and recovery training, vehicle recovery, ice diving

Kenton County

Covington Life Squad: (Operated by the Covington Fire Department)

Personnel - 3 to 10 emergency medical technicians on duty 24-hours a day

Equipment - 3 fully equipped ambulances, 1 reserve ambulance

Personnel training - First aid, emergency medical technician training, 1 certified paramedic

Crescent Springs Fire Department Life Squad:

Number of volunteers - 40

Equipment - 3 ambulances, first aid supplies, 2 porta-powers, power saw, 3 generators, cut-off saw, 10 KW generator, 2 portable light plants, 2 portable 250-gallon pumps, 16 Scott air packs, miscellaneous rescue equipment

Personnel training - Emergency medical technician training, Red Cross Advanced First Aid, cardiopulmonary resuscitation instructors, Red Cross First Aid instructors

Erlanger Rescue Squad:

Number of Volunteers - 35

Equipment - 2 fully equipped ambulances - van type

Personnel training - Emergency medical technician training, Red Cross
Advanced First Aid, Red Cross instructors, cardiopulmonary resuscitation
instructors

Fort Wright Life Squad:

Number of volunteers - 35

Equipment - 1 fully equipped ambulance, rescue trucks, rescue saw, air
chisels, porta-powers, light rescue equipment, Hurst tool

Personnel training - Emergency medical technician training, Red Cross
Advanced First Aid, annual fire fighting course

Ludlow Rescue Squad:

Number of volunteers - 35

Equipment - 2 life squad ambulances, 1 rescue-salvage truck, 2 boats, 2
porta-powers, 3 generators, water recovery equipment, 2 portable pumps,
10 oxygen units, 3 power saws, air chisels, ventilating fans, 4 stokes
baskets, first aid equipment

Personnel training - Emergency medical technician training, Red Cross
Advanced First Aid, cardiopulmonary resuscitation

Campbell County

Newport Life Squad:

Personnel - 2 men on duty 24-hours daily

Equipment - 1 fully equipped ambulance

Personnel training - First aid, emergency medical technician training, Red
Cross, fire fighting

Cold Spring Rescue Squad:

Number of volunteers - 33

Equipment - Salvage and rescue truck, pumps, lights, ropes, generator, 2
porta-powers, 8 Scott air packs, rescue and chain saws, Jaws of Life, air
lift bags

Personnel training - First aid, fire fighting, diving, cardiopulmonary
resuscitation, 15 of the volunteers are EMT's, 4 are paramedics

Dayton Life Squad:

Personnel - 7 full time; 33 volunteers

Equipment - 1 ambulance-modular, fully equipped

Personnel training - Emergency medical technician training, advanced first
aid, cardiopulmonary resuscitation, paramedic training

Wilder Fire Department, Inc., Rescue Squad:

The Wilder Fire Department, Inc., Rescue Squad has one rescue van
equipped with rescue equipment and first aid supplies.

Campbell County Underwater Recovery:

Number of volunteers - 30

Equipment - One van, boat and motor, wet and dry suits, 20 tanks

Personnel training - Standard diving course

Refuse Collection and Disposal

Boone County

	<u>Florence</u>	<u>Walton</u>
Type service	Private	Private
Fee charged:		
residential	\$3.25 monthly	\$3.30 monthly
business	*	\$4.00 monthly
industrial	*	--
Collection frequency:		
residential	Twice weekly	Once weekly
business	Based on volume	Once weekly
industrial	Based on volume	--
Trash pickup	Twice weekly	Arrangements must be made with private hauler
Disposal method	Landfill	Landfill

Kenton County

	<u>Covington</u>	<u>Crescent Springs</u>
Type service	Private	Private
Fee charged:		
residential	\$25 per year**	\$32 per year
business	\$24 per year**	Contract
industrial	\$25 per year**	Contract
Collection frequency:		
residential	Once weekly	Once weekly
business	Once weekly	Contract
industrial	Once weekly	Contract
Trash pickup	Once weekly	Once weekly
Disposal method	Transfer station	Landfill

* Business establishments generating no more than six (6) regulation receptacles per collection, will be charged at the same rate as residential units, i.e., \$3.25 per month, per unit.

Business establishments exceeding the six (6) can limit, up to twelve (12) cans, will be charged a minimum of ten dollars (\$10.00) per month, per unit.

Front loader type containers will be available for high volume units, price is based on volume.

** There is an additional charge for any amount of refuse exceeding 3 cubic yards per week.

Kenton County (Contd.)

	<u>Erlanger</u>	<u>Fort Wright</u>
Type service	Private	Private
Fee charged:		
residential	None for curb-side service	\$33 per year
business	None for curb-side service*	Based on volume
industrial	None for curb-side service*	Based on volume
Collection frequency:		
residential	Twice weekly	Twice weekly
business	Twice weekly	Based on volume
industrial	*	Based on volume
Trash pickup	Arrangements must be made with private hauler	Twice weekly
Disposal method	Landfill	Landfill
	<u>Ludlow</u>	
Type service	Private	
Fee charged:		
residential	\$6 per quarter	
business	\$18 per quarter	
industrial	\$30 per quarter	
Collection frequency:		
residential	Twice weekly	
business	Twice weekly	
industrial	Twice weekly	
Trash pickup	Twice weekly	
Disposal method	Landfill	

*Commercial establishments and industrial plants which generate large amounts of refuse must contract directly with private haulers.

Campbell County

	<u>Newport</u>	<u>Cold Spring</u>
Type service	Private	Private
Fee charged:		
residential	None	\$30 annually
business	*	\$45 annually
industrial	*	--
Collection frequency:		
residential	Twice weekly	Once wweekly
business	Twice weekly	Once weekly
industrial	Twice weekly	--
Trash pickup	Twice weekly	Twice yearly
Disposal method	Landfill	Landfill
	<u>Dayton</u>	<u>Melbourne</u>
Type service	Private	Private
Fee charged:		
residential	\$42.50 annually	\$4.25 monthly
business	\$57 annually	\$4.25 monthly
industrial	--	--
Collection frequency:		
residential	Once weekly	Once weekly
business	One to three times weekly	Once weekly
industrial	--	--
Trash pickup	Once weekly	Arrangements must be made with private haulers
Disposal method	Landfill	Landfill
	<u>Silver Grove</u>	<u>Wilder</u>
Type service	Private	Private
Fee charged:		
residential	\$48 annually	\$30 annually
business	Based on volume	\$30 annually
industrial	--	\$30 annually
Collection frequency:		
residential	Once weekly	Once weekly
business	Once weekly	Once weekly
industrial	--	Once weekly
Trash pickup	Once annually	Once weekly
Disposal method	Landfill	Landfill

*No fee is charged unless service exceeds 6 cans, bags, or bundles twice weekly. If service exceeds this amount, business and industrial customers contract directly with private company for service.

Industrial, commercial and residential waste removal service is also available in the Northern Kentucky Area from private contractors. A partial list of the types of services and rates of one private company serving the area is as follows:

<u>Front loader container</u> <u>Pickups per week</u>	<u>Monthly charge</u>	
	<u>3 Cu. Yd.</u>	<u>8 Cu. Yd.</u>
1	\$ 35.50	\$ 74.00
2	54.00	104.00
3	69.00	134.00
4	87.00	163.00
5	100.00	194.00
6	119.00	222.00

<u>Open Top Containers</u> <u>Size</u>	<u>Charges Per Haul</u>	<u>Rental Charge Per Month</u>
20 Cu. Yd.	\$ 75.00	\$ 75.00
30 Cu. Yd.	95.00	85.00
45 Cu. Yd.	95.00	95.00

<u>Compactor Containers</u> <u>Size</u>	<u>Charges Per Haul</u>	<u>Rental Charge Per Month</u>
20 Cu. Yd.	\$ 95.00	\$ 75.00
30 Cu. Yd.	95.00	85.00
45 Cu. Yd.	95.00	95.00

LOCAL TAXES ON BUSINESSES

Occupational License (Income) Taxes

Kentucky cities and counties may levy occupational license taxes based on the net profits of local business operations and on the wages, salaries, and commissions of individuals.

During 1981, occupational license (income) taxes were levied in the following jurisdictions in Northern Kentucky:

A. On Net Profits of Businesses

Boone County - 0.8%; maximum of \$153 annually
Campbell County - 0.5%; maximum of \$187.50 annually
Kenton County - 0.5%; maximum of \$200 annually

Covington - 2.5%
Edgewood - 0.75%
Florence - 0.2%
Ft. Mitchell - 0.75%

B. On Gross Receipts of Businesses

Newport - Range of 3/20 of 1% to 1.5% of gross receipts, depending on type of business

C. On Wages, Salaries, and Commissions of Individuals

Boone County - 0.8%; maximum of \$153 annually
Campbell County - 0.5%; maximum of \$125 annually
Kenton County - 0.5%; maximum of \$120 annually

Bellevue - 1%
Covington - 2.5%
Dayton - 2%
Edgewood - 0.75%
Florence - 0.2%
Fort Mitchell - 0.75%
Ludlow - 1%
Newport - 2.5%
Southgate - 1.5%
Wilder - 1.5%

Property Taxes

Kentucky statutes allow the state to tax all classes of taxable property, and allow local jurisdictions to levy taxes on selected classes.

(Contd.)

Local taxing jurisdictions in Kentucky include counties, cities, school districts, and special districts. Counties levy taxes throughout the county, including property located inside of incorporated cities. Cities may levy taxes only within their corporate boundaries. School districts do not overlap.

Special local taxing jurisdictions (fire protection districts, watershed districts, and sanitation districts) levy taxes within their operating areas (usually a small portion of a community or county).

Property assessments in Kentucky are at 100% fair cash value. In Northern Kentucky, local taxes are levied on the following classes of property (in addition to state taxes):

- A. Real Estate (State rate - \$0.229/\$100)
- B. Inventories of finished goods (State rate - \$0.45/\$100)
- C. Vehicles, office furniture and equipment, warehousing equipment, and other tangible personal property authorized by law (State rate - \$0.45/\$100)

LOCAL PROPERTY TAX RATES, 1981*
(Selected Areas)

Location	<u>Tax Rates Per \$100 Valuation</u>			
	County	Schools	City	Total
Boone County, Outside of City	0.162**	0.284	--	0.4460**
	0.166***	0.284	--	0.4500***
Florence	0.162**	0.284	0.2450	0.6910**
	0.166***	0.284	0.2450	0.6950***
Walton	0.162**	0.780	0.3750	1.3170**
	0.166***	0.780	0.3750	1.3210***
Campbell County, Outside of City	0.2825	0.337	--	0.6195
Cold Spring	0.2825	0.337	0.2500	0.8695
Dayton	0.2825	0.633	0.5786	1.4941
Melbourne	0.2825	0.337	0.1000	0.7195
Newport	0.2825	0.821	0.6510	1.7545
Silver Grove	0.2825	0.582	0.2150	1.0795
Wilder	0.2825	0.337	0.1430	0.7625
Kenton County, Outside of City	0.2597	0.417	--	0.6767
Covington	0.2597	0.759	0.4800	1.4987
Crescent Springs	0.2597	0.417	0.2140	0.8907
Erlanger	0.2597	0.537	0.3375	1.1342
Fort Wright	0.2597	0.417	0.2000	0.8767
Ludlow	0.2597	0.564	0.2650	1.0887

* There may be service charges and user fees not reflected in these tax rates.

** Rate for real estate.

*** Rate for tangible personal property.

Seven (7) fire protection districts in Boone County levy property taxes within their district boundaries at rates ranging from \$0.0544 to \$0.10 per \$100 of valuation of taxable property.

Seven (7) fire protection districts in Campbell County levy property taxes within their district boundaries at rates ranging from \$0.038 to \$0.10 per \$100 valuation of taxable property.

Three (3) fire protection districts in Kenton County levies property taxes within their district boundaries at rates ranging from \$0.07 to \$0.10 per \$100 of valuation of taxable property.

Cities may exempt the property of new manufacturing operations from city taxes only for up to five years as an incentive for new industry.

The following classes of property are taxed only by the state at special low rates, and local taxation is prohibited by law.

Manufacturing machinery (\$0.15/\$100)
Pollution control equipment (\$0.15/\$100)
Inventories of raw materials (\$0.15/\$100)
Inventories of goods in process of manufacture (\$0.15/\$100)
Intangibles (accounts receivable, money on hand, stocks, bonds) (\$0.25/\$100)
Goods stored in public warehouses, in transit (\$0.015/\$100)
Private leaseholds in facilities financed by industrial revenue bonds (\$0.015/\$100)

Utilities Tax for Schools

School districts in Kentucky may levy a utilities tax at a rate not exceeding 3 percent of taxable utilities (telephone, telegraph, electric, water, and natural and artificial gas services). Exempted from the tax are energy costs that exceed 3 percent of the cost of production in manufacturing.

The tax is included as an add-on to the utility bills at the time of payment.

During the 1981-82 school year, the following school districts in Northern Kentucky levied a 3 percent utilities tax for schools:

Boone County (County-wide)
Ludlow Independent School District (in Kenton County)

EDUCATION

Vocational Training

Kentucky Industrial Training (KIT) offers a start-up program, a continuing program of industrial training and vocational education, and an up-grade training program.

The start-up program for new industry moving into Kentucky includes:

- locating training facilities in an area vocational-technical center, in the plant, or in rental facilities near the plant site;
- equipping the training facility with production or technical equipment comparable to that of the company;
- furnishing most equipment, materials and facilities used for training - at no cost to the company;
- providing qualified instructors if instructors can not be borrowed from the company's staff - at no cost to the company;
- recruiting, testing and screening of prospective employees in accordance with the company's hiring specifications through the Kentucky Bureau for Manpower Services, with the company making the final selection before actual training begins; and
- continuing instruction during the transitional period when a trainee is moved from the pre-hire training program into on-the-job training - at no cost to the company

VOCATIONAL TRAINING FACILITIES
BOONE, KENTON, AND CAMPBELL COUNTIES
ENROLLMENT, FALL 1980

<u>Current Programs</u>	<u>Northern Kentucky State Vocational-Technical School*</u>			<u>Northern Campbell County Vocational-Technical School</u>		
	<u>Secondary</u>	<u>Post- Secondary</u>	<u>Total</u>	<u>Secondary</u>	<u>Post- Secondary</u>	<u>Total</u>
Business & Office						
Clerical	-	11	11			
Clerical (CETA)	-	33	33			
Data Processing	31	37	68			
Secretarial	-	25	25			
Consumer & Home Ec.						
Child Care Services	30	7	37			
Clothing Services	-	12	12			
Commercial Foods	14	24	38			
Health & Personal Services Occupations						
Cosmetology	-	66	66			
Dental Assisting				-	20	20
Medical Assisting				-	33	33
Medical Records				14	7	21
Practical Nursing	-	52	52			
Industrial						
Air Conditioning	-	38	38			
Auto Body Repair	-	50	50			
Auto Mechanics	-	38	38			
Auto Mechanics (foreign)				37	12	49
Carpentry-Building Trades	-	18	18			
Commercial Art				6	19	25
Diesel Mechanics				11	16	27
Drafting	20	35	55			
Electronics	-	46	46	-	20	20
Graphic Arts- Printing				12	28	40
Interior Finishing				11	13	24
Machine Shop	30	16	46			
Masonry	14	14	28			
Plumbing				8	14	22
Welding	-	40	40			
Special Education						
Pre-Vocational	-	49	49			
TOTAL	139	611	750	99	182	281

<u>Current Programs</u>	<u>Boone County Area Vocational Education Center Secondary</u>	<u>Kenton County Area Vocational Education Center Secondary</u>	<u>Campbell County Area Vocational Education Center Secondary</u>	<u>Chapman Academic Area Vocational Education Center Secondary</u>
Health & Personal Services Occupations				
Health Careers	28	39	30	8
Child Care				28
Industrial				
Air Conditioning	-	34	31	9
Auto Body Repair	37	41	34	32
Auto Mechanics	38	72	34	36
Carpentry-Building Trades	-	41	39	32
Commercial Art	-	40	-	-
Diesel Mechanics	42	-	-	-
Drafting	-	-	31	21
Electricity	36	36	29	20
Electronics	-	-	-	14
Masonry	-	-	35	35
Sheet Metal	35	39	32	-
Welding	35	72	35	31
Total	251	414	330	266

*Enrollment includes full-time evening program students in welding, drafting, and cosmetology.

Area Colleges and Universities

<u>Name</u>	<u>Location*</u>	<u>Enrollment (Fall, 1981)</u>	<u>Highest Degree Conferred</u>
Northern Kentucky University	Highland Heights	8,835	Masters, J.D.**
Thomas More College	Ft. Mitchell	1,299	Baccalaureate
Athenaeum of Ohio	Cincinnati, Ohio	156	Masters
Cincinnati Bible Seminary	Cincinnati, Ohio	802	Academic and Professional
College of Mt. St. Joseph on the Ohio	Cincinnati, Ohio	1,839	Masters
Hebrew Union College	Cincinnati, Ohio	150	M.A., Ph.D., D.H.L.
Southern Ohio College	Cincinnati, Ohio	1,517	Associate
University of Cincinnati	Cincinnati, Ohio	38,895	Academic and Professional
Xavier University	Cincinnati, Ohio	7,082	Masters

Northern Kentucky University is a four-year, multi-purpose institution of higher education which evolved from the Covington-based Northern Community College, a two-year extension of the University of Kentucky. The new, autonomous four-year college was created in 1968 and received university status in 1976. In 1971, the Salmon P. Chase College of Law, formerly an independent law school, merged with Northern Kentucky University. In addition to two-year and four-year undergraduate degrees, Northern offers a Master of Arts in Education, a Master of Business Administration degree, and a juris doctor degree is offered through its Salmon P. Chase College of Law. Total capital construction projects (completed to date) at Northern Kentucky University exceeds \$51 million. Recently completed buildings include a Business-Education-Psychology Center and an Administrative Center. The University is now ready to address itself to the completion of the master plan for the Highland Heights campus.

Thomas More College was founded in 1921 as Villa Madonna College in Covington. In 1968 the College moved its campus to a new 322-acre campus. Thomas More, a Catholic coeducational college of liberal arts and sciences, offers programs leading to the degrees: Bachelor of Arts, Bachelor of Elected Studies, Bachelor of Science, Associate in Arts, and Associate in Elected Studies. The college also offers a new four-year nursing program employing St. Elizabeth Medical Center as the cooperating facility.

* Four-year colleges and universities in the Northern Kentucky-Cincinnati Area.

** Includes the Salmon P. Chase College of Law.

Public Schools

	<u>Boone County</u>		<u>Kenton County</u>				
	<u>Walton-Verona Independent</u>	<u>Boone County</u>	<u>Beechwood Independent</u>	<u>Covington Independent</u>	<u>Erlanger-Elsmere Independent</u>	<u>Ludlow Independent</u>	<u>Kenton County</u>
Total Enrollment (Fall, 1981)	798	8,623	640	6,300	2,300	975	10,897
Elementary	407*	4,425	273	4,147	899	475	5,848
Middle School	-	-	-	-	588	-	-
Junior High	-	2,279	-	964	-	-	1,696
High School	391	1,919	367	1,189	813	500	3,353
Student-Teacher Ratio	17-1	20-1	16-1	19-1	15-1	19-1	19-1
Elementary	20-1	21-1	15-1	20-1	13-1	21-1	20-1
Middle School	-	-	-	-	15-1	-	-
Junior High	-	20-1	-	19-1	-	-	19-1
High School	14-1	19-1	17-1	16-1	17-1	18-1	19-1
Accreditation by Southern Association of Colleges and Schools	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Percent High School Graduates to College	44.1	38.5	77.5	31.3	41.4	29.7	37.3
Expenditures Per Pupil (1979-80)	\$ 1,619.35	\$ 1,327.63	\$1,341.27	\$ 1,253.53	\$ 1,365.83	\$1,159.29	\$ 1,283.33
Bonded Indebtedness (June 30, 1980)	\$1,389,000	\$12,492,000	\$579,000	\$7,365,000	\$5,925,000	\$633,000	\$20,181,000

*Includes Kindergarten.

Campbell County

	<u>Bellevue Independent</u>	<u>Dayton Independent</u>	<u>Fort Thomas Independent</u>	<u>Newport Independent</u>	<u>Silver Grove Independent</u>	<u>Southgate Independent</u>	<u>Campbell County</u>
Total Enrollment (Fall, 1981)	1,080	1,359	2,134	3,800	373	150	4,426
Elementary	540	740*	968	2,150	187	150*	1,764
Middle School	-	-	307	-	-	-	1,075
Junior High	-	-	-	600	-	-	-
High School	540	619**	859	1,050	186	-	1,587
Student-Teacher Ratio	20-1	17-1	17-1	17-1	14-1	12-1	20-1
Elementary	22-1	19-1	17-1	18-1	14-1	12-1	18-1
Middle School	-	-	20-1	-	-	-	22-1
Junior High	-	-	-	12-1	-	-	-
High School	18-1	15-1	16-1	18-1	14-1	-	22-1
Accreditation by Southern Association of Colleges and Schools	No	Yes	Yes	Yes	No	No	Yes
106 Percent High School Graduates to College	47.1	45.9	74.3	24.6	26.9	N/A	38.1
Expenditures Per Pupil (1979-80)	\$ 1,327.31	\$ 1,223.28	\$1,476.07	\$ 1,530.54	\$ 1,371.45	\$1,437.35	\$ 1,411.91
Bonded Indebtedness (June 30, 1980)	\$1,167,000	\$ 259,000	\$3,880,000	\$6,022,000	\$1,196,000	0	\$ 6,307,000

* Includes Kindergarten.

** Grades 7-12.

Nonpublic Schools

BOONE, KENTON AND CAMPBELL COUNTIES, FALL 1981

	<u>Boone County</u>	<u>Kenton County</u>	<u>Campbell County</u>
Total Number of Schools	4	25	19
Estimated Enrollment	860	6,278	3,525
Estimated Number of Teachers	37	318	178

HEALTH

Local Medical Personnel

	<u>Boone County</u>	<u>Kenton County</u>	<u>Campbell County</u>
Physicians	35	196	88
Dentists	23	53	32

Hospitals

<u>General Hospitals in Northern Kentucky Area</u>	<u>Location</u>	<u>Beds</u>
William Booth Memorial Hospital	Florence	155
St. Elizabeth Medical Center	Two locations Covington (North unit) Edgewood (South unit)	362 182
St. Luke Hospital of Campbell County Kentucky, Inc.	Ft. Thomas	306

Boone County

William Booth Memorial Hospital

General hospital facilities and services - Physical therapy; blood bank; clinical laboratory; EKG and stress testing; EEG; emergency room; intensive and coronary care units; mental health unit; nuclear medicine and ultrasound; pharmacy; pulmonary medicine; radiology; rehabilitation medicine; ambulatory surgical unit; pediatric unit; orthopedic care unit; social services; four medical surgery units for orthopedic, reconstructive, urological, vascular, plastic, eye and general surgery

Medical staff - 181 physicians, nine consulting dental surgeons; 112 registered nurses; 81 licensed practical nurses; two pathologists; one radiologist plus five radiologists on the consulting staff

Kenton County

St. Elizabeth Medical Center

General hospital facilities and services available at both the North and South Units - Full emergency services, inpatient and outpatient services including audiology and speech pathology, blood bank, EEG/EKG, EMG, home health and hospice, intensive care/cardiac care, laboratory, medical/surgical nursing units, nuclear medicine, pastoral care, pharmacy, physical medicine, radiology, respiratory therapy, social services, and surgical services with 14 operating rooms, and ultrasound

Obstetrics, pediatrics, and psychiatric services and whole-body CT scanning and pulmonary function services are available at the North Unit. Cardiac catheterization and exercise stress testing are available at the South Unit.

Medical staff - 17 senior, 128 active, 58 associate, and 34 consulting doctors; 480 registered nurses; 225 licensed practical nurses; four pathologists; 16 radiologists

St. Elizabeth Medical Center is a regional medical center, operating from two locations, with one Board of Trustees, one Medical Staff, and one Administration.

Campbell County

St. Luke Hospital of Campbell County Kentucky, Inc.

General hospital facilities: facilities and staff to provide care in 28 medical and surgical subspecialties. These include: nine operating rooms; surgical specialties of orthopedics, thoracic, plastic, neurological, optical, oral dental, vascular, otolaryngology and urology surgery; intensive care unit; pharmacy; diagnostic laboratory; radiology and nuclear medicine facilities which include a full-body CT Scanner; an EEG laboratory; carotid artery scans; respiratory therapy and pulmonary function laboratory; a physical therapy and an EKG department for inpatients and outpatients; 24-hour, physician-staffed emergency room.

Regional facilities: the Northern Kentucky Regional Poison Information Center; the Northern Kentucky Cancer Treatment Center, which provides chemotherapy and radiation therapy for both inpatients and outpatients, as well as support services for cancer patients and their families; the Pendleton County Hospital Care Unit in Falmouth, Kentucky, an inpatient alcoholism rehabilitation unit.

Medical staff: 85 active, 79 courtesy, 37 consulting doctors plus four honorary staff; 283 full and part-time registered nurses; 100 full and part-time licensed practical nurses; eight pharmacists; two physical therapists; three social workers.

Ambulance Service

Twenty-four hour emergency and transfer ambulance service is available in the Northern Kentucky Area.

Public Health

The Northern Kentucky District Health Department serves Boone, Kenton, and Campbell Counties. Support staff from the district office is rotated through each health center as required for scheduled services, additional assistance or consultation. The district office staff includes: 1 director; 1 acting director of nutrition; 3 women, infant, children (WIC) nutritionists; 6 (WIC) clerks; 2 WIC nurses (1 part time); 2 maternal child health nutritionists; 1 accountant; 1 nursing supervisor; 1 tuberculosis coordinator (RN); 1 chief clerk; 1 tuberculosis clerk (part time); 2 EPSDT nurses (RN); 4 clerks; 4 health educators; 1 community health worker; 1 environmental health director; 8 environmentalists; 2 environmental health supervisors; 2 environmental health technicians; 1 dental hygienist; 1 dental assistant, 1 contracted medical and management consultant.

- Facility - Kenton County Health Center
 912 Scott Street
 Covington, Kentucky 41011
- Core staff - 3 registered nurses, 2 licensed practical
 nurses, 1 vital statistics clerk, 3 clerks, 2
 dentists (part time), 3 physicians (part
 time), 1 janitor
- Facility - Campbell County Health Center
 401 Park Avenue
 Newport, Kentucky 41071
- Core staff - 1 vital statistics clerk, 1 clerk, 2 dentists (part
 time), 1 janitor
- Facility - Boone County Health Center
 7325 Woodspoint Drive
 Florence, Kentucky 41042
- Core staff - 1 administrator, 1 licensed practical nurse, 4
 registered nurses, 4 clerks, 1 environmental
 health supervisor, 2 environmentalists, 3
 contracted physicians (part time), 1 dentist
 (part time)
- Facility - Maternal Child Health Center
 12 East 5th Street
 Newport, Kentucky 41071
- Core staff - 4 registered nurses, 1 licensed practical nurse,
 1 clerk, 2 community health workers, 3
 physicians (part time)
- Facility - Northern Kentucky Family Planning Center
 315 East 15th Street
 Covington, Kentucky 41011
- Core staff - 1 administrator, 3 clerks, 1 janitor (part time),
 3 community health nurses (RN), 1
 registered nurse (part time), 1 licensed
 practical nurse (part time), 1 project
 specialist, 1 community health worker

OTHER LOCAL FACILITIES

OTHER LOCAL FACILITIES

Communications

Serving Boone, Kenton and Campbell Counties:

Telephone - Cincinnati Bell Telephone Company
Services - Standard

Telegraph - Western Union office located in Florence
Services - Counter service; toll-free number for mailgrams, international
and telegram messages (800-325-5100)

Newspapers -

Daily - The Kentucky Post, Covington - 51,234
The Kentucky Enquirer, Covington - 19,509

Weekly and
circulation - Boone County Recorder, Burlington - 7,800
Campbell County Recorder, Ft. Thomas - 5,000
Dixie News, Florence - 15,350
Kenton County Recorder, Edgewood - 6,478
News Enterprise, Ludlow - 4,700

Other papers
received from - Cincinnati, Ohio, and Louisville, Kentucky

Radio stations -	WCIN (AM)	WKRC (AM)	WSAI (AM-FM)
	WCKY (AM)	WKRQ (FM)	WUBE (AM-FM)
	WCLU (AM)	WLQA (FM)	WWEZ (FM)
	WEBN (FM)	WLW (AM)	WZIP (AM)
	WHKK (FM)	WAKW (FM)	WGUC (FM)
	WAIF (FM)	WNOP (AM)	

Television stations* - WCPO - Channel 9 (CBS)
WKRC - Channel 12 (ABC)
WLWT - Channel 5 (NBC)
WXIX - Channel 19 (Independent)
WBTI - Channel 64 (Independent)
WCET - Channel 48 (PBS)

Educational Television - WCVN - Channel 54

*Cable television service is currently available in approximately two-thirds of Kenton and Boone Counties and the city of Newport in Campbell County. The service will be extended to the remainder of Campbell County during the summer of 1982.

Postal Service

Boone County

<u>U.S. Post Office</u>	<u>Florence</u>	<u>Walton</u>
Class	First	Second
Mail received daily	2 times	Once
Mail dispatched daily	4 times*	Once

Kenton County

<u>U.S. Post Office</u>	<u>Covington</u>	<u>Crescent Springs</u>
Class	First	Served by Covington and Ludlow Post Offices**
Mail received and dispatched daily	7 times (Mon.-Fri.) 5 times (Sat.) 2 times (Sun.)	

<u>U.S. Post Office</u>	<u>Erlanger</u>	<u>Fort Wright</u>
Class	Branch of Covington	Served by Covington Post Office
Mail received daily	4 times	
Mail dispatched daily	3 times	

<u>U.S. Post Office</u>	<u>Ludlow</u>
Class	Branch of Covington
Mail received daily	3 times
Mail dispatched daily	3 times

Campbell County

<u>U.S. Post Office</u>	<u>Newport</u>	<u>Cold Spring</u>
Class	First	First (Cold Spring - Highland Heights)
Mail received and dispatched daily	7 times (Mon.-Fri.) 5 times (Sat.) 2 times (Sun.)	Once

* Additional dispatches are made to the Northern Kentucky Industrial Park by the Cincinnati Post Office.

** The Dixie Branch of the Covington Post Office also serves Crescent Springs; mail is received 4 times daily and dispatched 2 times daily.

Campbell County (Contd.)

<u>U.S. Post Office</u>	<u>Dayton</u>	<u>Melbourne</u>
Class	Branch of Newport	Third
Mail received daily	Once	Once
Mail dispatched daily	Once	Once
<u>U.S. Post Office</u>	<u>Silver Grove</u>	<u>Wilder</u>
Class	Third	Served by Newport Post Office
Mail received daily	Once	
Mail dispatched daily	Once	

Library Services

Boone County

Public library - Boone County Public Library, Florence
Size collection - Approximately 52,000 volumes
Circulation, 1980-81 - 195,000
Services - Newspapers, magazines, interlibrary loan, records, projectors,
film loaning, children's hour, copy machine, meeting room, bookmobile,
telephone reference

Kenton County

Public library - Kenton County Public Library*
Size collection - 182,902 volumes
Circulation, 1980-81 - 603,174 including branch and bookmobile
Services - Government and Business Services: Dunn & Bradstreet
directories, Standard & Poor's business services, Moody's business
services, Prentice-Hall tax services, Value Line Investment Survey,
business magazines, Kentucky Revised Statutes, Kentucky Legal Forms,
Kentucky Administrative Regulations, Congressional Quarterly,
Congressional Record, Thomas Register, Census reports; General
Collection: local newspapers on microfilm, telephone directories for
Kentucky cities and major cities across the nation, Kentucky topographical
maps, local history collection, recordings, collection of paintings by Frank
Duveneck, photocopy machine; interlibrary loan services; programs for
children and adults held year round; outreach program providing books to
nursing homes and shut-ins, and talking books for the blind and physically
handicapped; 2 bookmobiles serve the suburban and rural parts of the
county; special collection on Kentucky literature, history, and genealogy

*The main library is located in Covington with a branch library located in Erlanger.

College library - Thomas More College Learning Resource Center
 Size collection - 88,400 volumes, 2,100 16mm films, 2,000 rolls of microfilm
 Special collections - Collection of Sir Thomas More, Kentuckiana Collection, Rare Book Collection
 Services - Newspapers, magazines, art displays, information file, listening/viewing center, records, films, government documents, interlibrary loan, member of Greater Cincinnati Library Consortium

Campbell County

Public library - Campbell County Public Library (Branches in Newport, Alexandria, and Ft. Thomas)
 Size collection - 55,000 volumes
 Circulation, 1980-81 - 160,578
 Services - Current and back issues of magazines, phonograph records, free film and film strip service, audio visual equipment, clipping and pamphlet file, local and state newspapers, telephone reference service, photocopying, interlibrary loan service, county wide bookmobile service, story hours for pre-schoolers, summer reading program

University library - W. Frank Steely Library - Northern Kentucky University
 Size collection - 172,806 volumes plus over 600,000 microform items
 Circulation, 1980-81 - 152,833
 Special collections - Emile Male Collection, Library of American Civilization, Library of English Literature, Christopher Gist Society Collection, Kentucky One Thousand, Western Americana
 Services - Newspapers, magazines, government documents, records, tapes, film strips, microforms, microform readers, reader-printers, photocopier, interlibrary loan, and extensive collection of government statistical reports with the American Statistics Index to these reports

Licensed Day Care Facilities

	<u>Boone County</u>	<u>Kenton County</u>	<u>Campbell County</u>
Total number -	7	28	16

Religious Institutions

Number of churches in Boone, Kenton and Campbell Counties -
 Approximately 280
 Denominations - African Methodist Episcopal, Assembly of God, Baptist, Christian-Disciples of Christ, Christian Tabernacle, Church of Brethren, Church of Christ, Church of God, Church of Jesus Christ of Latter Day Saints, Church of the Nazarene, Community, Community Christian, Congregational, CME, Episcopal, Evangelical Methodist, Gospel Assembly, Lutheran, Mennonite, Pentecostal, Presbyterian, Roman Catholic, Salvation Army, Seventh Day Adventist, United Church of Christ, United Methodist, United Presbyterian, Wesleyan

Financial Institutions

Banks in Northern Kentucky offer limited international service such as currency exchange. Full international banking services are offered through their correspondent banks in nearby Cincinnati.

<u>Banks</u>	<u>Assets</u>	<u>Deposits</u>	<u>Statement Date</u>
American National Bank	\$ 32,959,878.00	\$ 26,750,967.00	6/30/81
Bellevue Commercial and Savings Bank	39,813,628.28	36,029,914.20	6/30/81
Boone State Bank	44,548,000.00	40,754,000.00	6/30/81
Citizens National Bank	40,195,336.00	34,097,627.00	6/30/81
Community Bank	15,442,487.79	13,079,862.43	6/30/81
Covington Trust and Banking Company	112,961,084.00	98,134,023.00	12/31/80
Dixie State Bank	13,988,102.00	12,500,548.00	6/30/81
First National Bank	14,251,800.00	12,469,812.00	12/31/80
First National Bank and Trust Company	90,671,962.52	78,129,847.09	6/30/81
Florence Deposit Bank	45,589,667.25	40,977,927.26	6/30/81
Ft. Thomas-Bellevue Bank	70,600,384.57	60,207,064.76	6/30/81
Hebron Deposit Bank	19,476,880.32	17,324,953.28	6/30/81
Newport National Bank	53,287,614.00	47,371,758.00	6/30/81
Northern Kentucky Bank and Trust	19,818,116.05	16,928,740.65	6/30/81
Peoples Deposit Bank	24,049,985.29	22,066,678.95	12/31/80
Peoples Liberty Bank	118,147,486.00	102,642,977.00	12/31/80
Security Bank, Inc.	7,237,077.76	5,362,140.28	6/30/81
State Bank	10,412,000.00	9,095,000.00	6/30/81
Union Deposit Bank	3,193,000.00	2,854,000.00	12/31/80
Verona Bank	3,264,000.00	2,891,000.00	9/30/81
<u>Savings and Loan Associations</u>	<u>Assets</u>	<u>Savings Accounts</u>	<u>Statement Date</u>
Burnett Building & Loan Association	\$ 6,892,647.00	\$ 5,942,849.00	8/31/81
Citizens Federal Savings & Loan Association	19,028,923.40	16,869,651.09	12/31/80
Columbia Federal Savings & Loan Association	66,340,046.68	59,625,000.11	9/30/80

<u>Savings and Loan Associations</u>	<u>Assets</u>	<u>Savings Accounts</u>	<u>Statement Date</u>
First Federal Savings & Loan Association of Covington	\$ 143,538,994.92	\$ 126,817,831.06	9/30/80
Florence Building & Loan Association	5,039,077.00	4,819,158.00	9/30/81
Ft. Thomas Building & Loan Association	37,760,092.48	34,297,109.35	12/31/80
Home Building Association	7,482,631.71	6,414,670.37	4/30/81
Kentucky Enterprise Federal Savings & Loan Association	219,599,824.00	194,758,930.00	6/30/81
Kentucky Federal Savings & Loan Association	45,271,717.00	40,387,675.00	9/30/80
Life Federal Savings & Loan Association	76,384,704.34	70,055,109.12	12/31/80
Monmouth Federal Savings & Loan Association	63,205,984.28	56,586,086.08	12/31/80
Peoples Federal Savings & Loan Association	32,139,350.51	28,963,598.19	12/31/80
Rosedale Federal Savings & Loan Association	26,972,249.69	24,118,688.42	9/30/80
South Gate Federal Savings & Loan Association	93,588,211.29	72,815,897.04	12/31/80
Suburban Federal Savings & Loan Association of Covington	33,144,798.11	29,775,405.48	12/31/80

In addition to the main offices, branch offices of the banks and savings and loan associations are located throughout the Northern Kentucky Area, providing convenient complete customer service to all residents of the area.

Hotels and Motels

	<u>Boone County</u>	<u>Kenton County</u>	<u>Campbell County</u>
Total number	19	15	5
Total units	1,200	1,907	150

Clubs and Organizations

Boone, Kenton and Campbell Counties

Act for Covington, Inc.	Campbell County Heritage League & Historical Society
Agricultural Agents	Campbell County Homemakers Club
Alexandria Business Association	Campbell County Republican Party
Alexandria Fair Board	Campbell County Soil Conservation
American Cancer Society	Campbell-Kenton County Medical Society
American Institute of Architects (Northern Kentucky)	Catholic Social Service Bureau
American Red Cross	Center Civic Opera, Inc.
Auxiliary for St. Elizabeth Medical Center	Citizens Committee on Child Abuse/Neglect of Northern Kentucky, Inc.
Baker Hunt Foundation, Inc.	Civitan Club
Bar Associations	Comprehensive Care Center
Bellevue Civic Association	Council for Deaf Children of Northern Kentucky
Beta Sigma Phi	Covington Art Club
Betty Carter Morgan Club	Covington-Kenton County Jaycee Wives
Boone Adult Workshop Activity Center	Covington Community Center
Boone County Association for Retarded Children	Covington Opti-Mrs. Club
Boone County Book Club	Dayton Civic Association
Boone County Businessmen's Association, Inc.	Dixie Business & Professional Women's Club
Boone County Fair Board	Dixie Gateway Chapter American Business Women
Boone County Health Department	Dixie Opti-Mrs. Club
Boone County Soil Conservation	Florence Women's Club
Boone County Utopia Club	Fort Mitchell Garden Club
Boone County Democratic Party	Fort Thomas Business & Professional League
Boone County Garden Club	Fort Thomas Garden Club
Boone County Homemakers Club	Fort Thomas Woman's Club
Boone County Jayceetes	Fort Thomas Youth Haven Guild
Boone County Republican Party	Highland Heights Women's Club
Booth Hospital Women's Auxiliary	Historical Societies
Boys Club of Greater Cincinnati, Inc.	Holly Hill Lady Board
Boy Scouts of America	Home Builders Association of Northern Kentucky
Brighton Center Guild	Interfaith Commission of Northern Kentucky Jaycees
Brighton Street Center	Junior Achievement of Greater Cincinnati, Inc.
Campbell Board of Realtors	Kenton-Boone Board of Realtors
Campbell County Council of Governments	Kenton County Democratic Party
Campbell County Democratic Party	Kenton County Fair Board
	Kenton County Homemakers Club

Clubs and Organizations (Contd.)

Kenton County Municipal League
Kenton County Soil Conservation
Kenton County Democratic Party
Kenton County Women's
Republican Club
Kenton Heights Women's Club
Kentucky Covered Bridge
Association
Kentucky Society of
Professional Engineers
Kiwanis Clubs
League of Women Voters of
Boone, Campbell, Kenton
Counties, Inc.
Licking Valley Girl Scout
Council
Lions Clubs
Ludlow & Vicinity Business
Association
Maplewood Guild
Mental Health Association of
Northern Kentucky
Mothers of Special Children
of Northern Kentucky
NAACP
National Secretaries Association
Newport Retail Merchants
Association
Newport Women's Club
Northern Kentucky Alcohol Abuse
Program
Northern Kentucky Area
Development District
Northern Kentucky Area
Planning Commission
Northern Kentucky Arts Council
Northern Kentucky Association
for Retarded, Inc.
Northern Kentucky Business &
Professional Women's Clubs
Northern Kentucky Certified
Public Accountants
Northern Kentucky Chamber of
Commerce, Inc.
Northern Kentucky Community
Center
Northern Kentucky Community
Chest
Northern Kentucky Convention &
Visitors Bureau
Northern Kentucky Cope
Northern Kentucky Dental Society
Northern Kentucky Easter Seal Center
Northern Kentucky Guild for Retarded
Northern Kentucky Health Department
Northern Kentucky Heart Association
Northern Kentucky Heritage League
Northern Kentucky Home Builders
Association Auxiliary
Northern Kentucky Industrial Park
Managers Council
Northern Kentucky Insurance Agents
Association
Northern Kentucky Junior Women's Club
Northern Kentucky Legal Aid Society
Northern Kentucky Montessori Center
(School)
Northern Kentucky Opportunity School
Northern Kentucky Personnel Managers
Association
Northern Kentucky Pharmacist Association
Northern Kentucky Restaurant Association
Northern Kentucky Savings & Loan League
Northern Kentucky Soil Conservation
Northern Kentucky Toastmasters
Ohio, Kentucky, Indiana Regional Council
of Governments
Optimist Clubs
Redwood School & Rehabilitation Center
(Cerebral Palsy)
Redwood Women's Guild
Riverside Good Council Center
Rotary Clubs
Senior Citizens of Northern Kentucky
Sierra Club of Northern Kentucky
Six Twenty Women's Club of Baker Hunt
Foundation
Sons of Dixie
Southgate Opti-Mrs. Club
Stringtown Women's Club
Wa-na Women's Club
Walton's Women's Club
Women's Club of Erlanger
Women's Society of Northern Kentucky
University
Women's Crisis Center of Northern Kentucky

RECREATION

Recreational facilities are close at hand in any part of the Northern Kentucky Area. City recreation departments provide supervised recreation programs with playgrounds, swimming pools, tennis courts, baseball diamonds, football fields, basketball courts, and volleyball courts. Private recreation facilities include movie theaters, bowling facilities, country clubs, golf courses, and tennis clubs.

Devou Park, in Covington, covers more than 600 acres and offers fishing, golf, tennis, and horseback riding on 30 miles of bridle paths.

Other major recreation facilities include:

Boone County Recreation Facilities

The 50-acre Boone Woods Park contains six lighted tennis courts, lighted basketball courts, two ball fields, a soccer field, three picnic areas, two park shelters, horseshoe pits, an amphitheater, four lighted clay horseshoe pits, a lighted volleyball court, a bicycle motocross track and a one-mile fitness trail.

The 13-acre Lincoln Woods Park contains two tennis courts, two ball fields, a picnic area, a park shelter, a children's playground, and a wooded area with trails.

The 11-acre Limaburg Park contains two ball fields, a soccer field, a picnic area, and an area used for a community garden program.

Maplewood Park contains two ball fields and a soccer field.

In addition to the park facilities, the county maintains ten ball fields located in areas throughout the county.

Kenton County Recreation Facilities

Richardson Road Park contains five tennis courts, three baseball/football fields, two basketball courts, a volleyball court, a children's play area and a shelter house for picnics. The park was planned and constructed jointly with the 650-acre, 36-hole Kenton County Golf Course also located on Richardson Road.

Banklick Woods Park is a 160-acre facility with eight miles of hiking trails, a vita course, fishing, two ball fields, two shelter houses and over 200 picnic tables.

The Locust Pike Park borders on the Licking River seven miles above its junction with the Ohio. Overnight camping facilities and a boat ramp are available at the park. In addition, the 32-acre park includes one ball field, two mini playgrounds, grills and concrete picnic tables.

Doe Run Lake is a 100-acre recreational area which contains 60 acres of water and 40 acres of hilly green surroundings. The lake is currently being stocked with blue gill, bass and catfish by the Kentucky Department of Fisheries and will be available for fishing beginning October 1982. Canoes and boats with trolling motors are welcome.

Pioneer Park contains two baseball fields, two tennis courts, two basketball courts, a child activity center, a shelter house and a large picnic area. In addition, a 3.5-mile paved bike trail stretches from Pioneer Park to Doe Run Lake through scenic riverview pathways.

The George Steinfeld Soccer Field is Northern Kentucky's center for soccer activity. The regulation size field is open year round to accommodate select team play as well as local school activity.

Campbell County Recreation Facilities

The A. J. Jolly County Park is a 1,000-acre county-owned and county-operated park. A full-time recreation director and staff are responsible for operation of the park, supervised by the A. J. Jolly Advisory Board, and under the auspices of the Campbell County Fiscal Court. The park, developed in 1961, has a 175-acre man-made lake, with 11 miles of shorelines, that is open for bank and boat fishing. The park offers an 18-hole golf course and clubhouse; approximately 7 miles of roadway providing access to camping and picnic areas, bicycle trails, hiking trails, swimming beach, tennis and badminton courts, volleyball courts, and ball fields; fishing pier for handicapped and two other floating fishing piers; four ball fields; 40-acre picnic area with shelter, grills, and tables; approximately 50 camping pads as well as primitive tent camping areas; a campsite reserved for scouts; and a large redwood observation tower and scenic areas overlooking the lake. An earthen dam controls the pool level of the water for storm control as well as fishing developments. Five comfort stations and one recreation-vehicle dump are provided, with a 40,000 gpd aeration treatment plant for sewage treatment.

Campbell County also operates Morcher Field, 3 ball fields at Silver Grove and a mini sled and ski chute.

The Northern Kentucky Area offers many tourist attractions, special events, fine restaurants, and excellent hotel and motel accommodations.

Tourist attractions include:

- Boone Woods Park
- Latonia Race Course
- Big Bone Lick State Park
- Vent Haven Museum of Ventriloquism
- Behringer-Crawford Museum of Natural History
- Daniel Carter Beard Home (Founder of Boy Scouts)
- Mother of God Church
- St. Aloysious Church
- The Cathedral Basilica of the Assumption
- Sacred Heart Church
- The Garden of Hope
- A. J. Jolly Park
- Covington Riverside National Historic District
- Anti-bellum homes
- Suspension Bridge
- Taylor Park
- Tower Park
- Highland Park
- Carroll Chimes Tower

Special events include:

- Boone Woods Park Fourth of July Celebration
- Walton "Old Fashion Day" Celebration
- Annual Steamboat Race (Belle of Louisville and Delta Queen)
- Oktoberfest
- Annual Harvest Regatta (Hydroplane Regatta)
- Spring Spiral Festival

Proximity to Cincinnati provides a wide variety of entertainment, cultural facilities, and activities, and sports events - all within a few minutes drive. The Cincinnati Zoo offers entertainment the whole family can enjoy. Kings Island is the largest family entertainment center in the entire midwest. The Cincinnati Riverfront Stadium is the home of the Cincinnati Reds baseball and Bengals pro football teams. The Riverfront Coliseum offers World Hockey League action with the Cincinnati Stingers. Cultural interests include the Cincinnati Symphony Orchestra, various art galleries and museums, libraries, and legitimate theaters presenting Broadway plays.