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RESOURCES FOR ECONOMIC DEVELOPMENT

Northern Kentucky



KENTUCKY
The business environment is right.

RESOURCES FOR ECONOMIC DEVELOPMENT

NORTHERN KENTUCKY

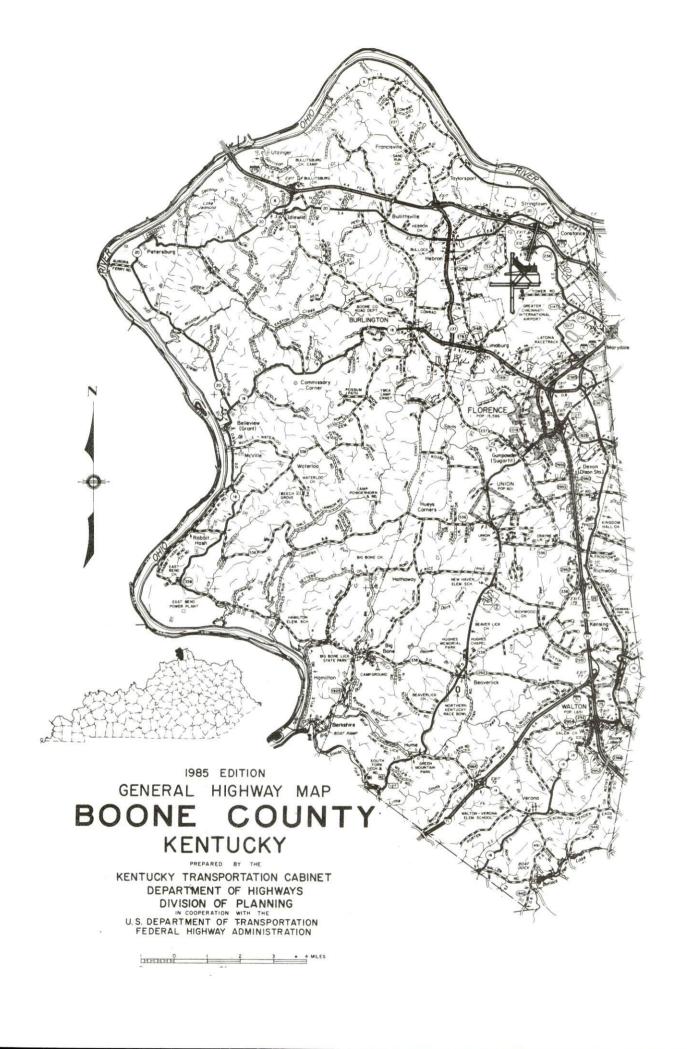
Prepared by
The Kentucky Department of Economic Development
Division of Research and Planning
in cooperation with
The Northern Kentucky Chamber of Commerce, Inc.

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

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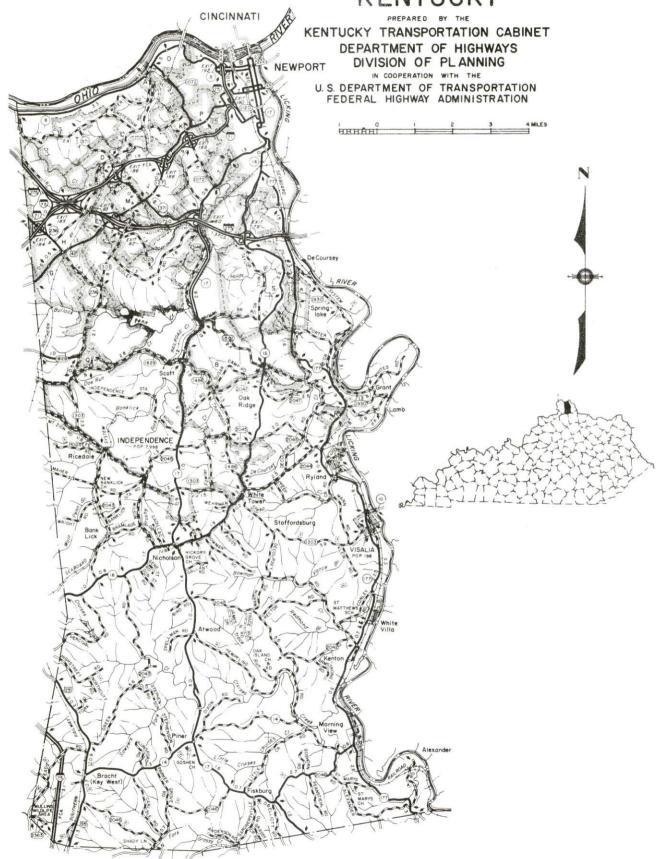


1985 EDITION

GENERAL HIGHWAY MAP

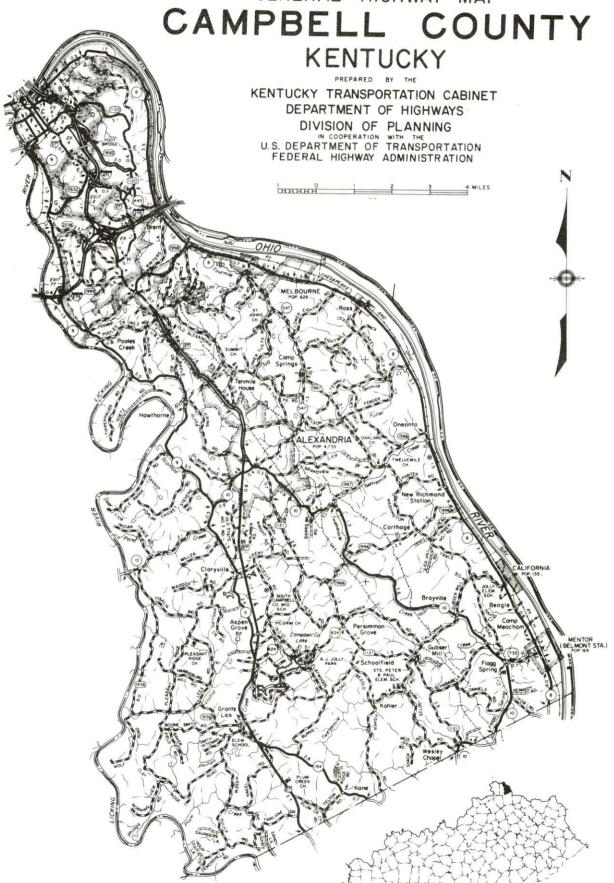
KENTON COUNTY

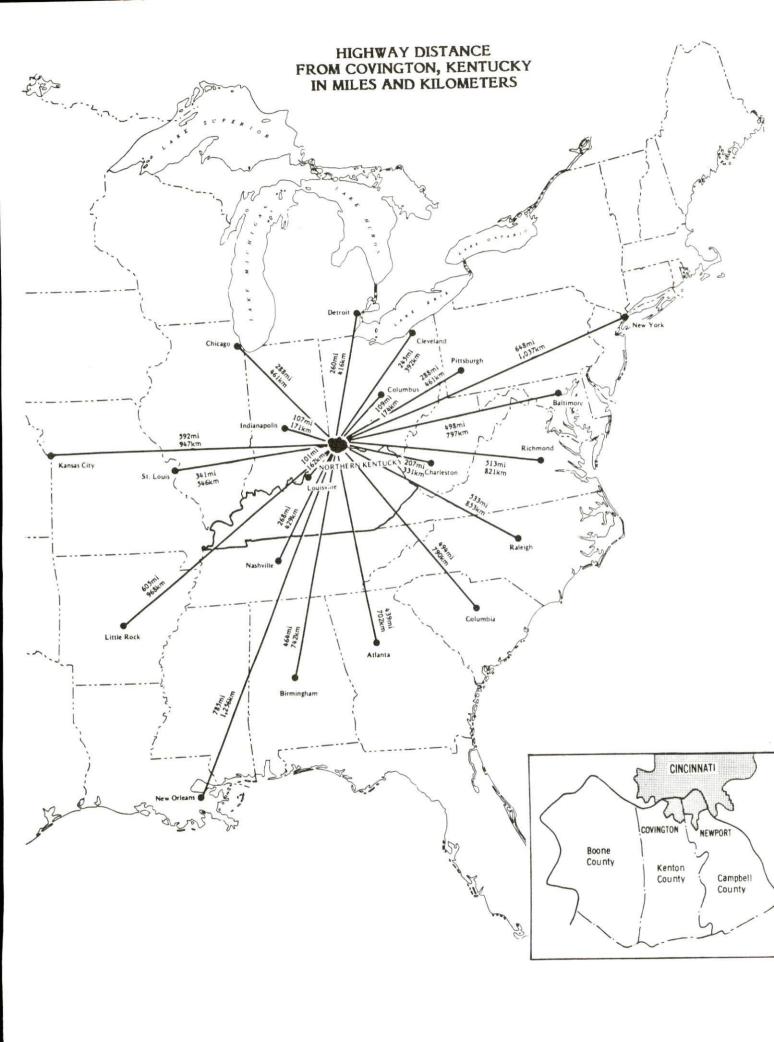
KENTUCKY



1985 EDITION

GENERAL HIGHWAY MAP





NORTHERN KENTUCKY AREA - A RESOURCE PROFILE

The Northern Kentucky Area, covering a total land area of 561 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 Metropolitan Statistical Area, which in 1984 employed approximately 144,600 people in manufacturing. The Cincinnati MSA had a 1984 estimated population of 1,408,100.

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 1984 averaged 121,700, with nonagricultural jobs accounting for 120,630 workers. Manufacturing employers in the three-county area reported 11,180 workers; construction firms 3,260; wholesale and retail trade 22,520; and 16,000 employees in the service industries. Major industrial products include paper and plastic bags, plastic battery containers, air conditioning equipment, machine tool assembly, blown plastic bottles, conveyor systems, plastic acrylic sheets, strapping tools, cartoning machinery, safety switches, metal products, name and address labels, steel pipes, steel sheets, and steel plates.

Total unemployment in the three-county area averaged 7.9 percent of the labor force in 1984, with an unemployment rate of 8.0 percent in Boone County, 7.6 percent in Kenton County, and 8.3 percent in Campbell County.

Per capita personal income in 1983 was \$10,703 in Boone County, \$10,495 in Kenton County, and \$10,129 in Campbell County, all exceeding the statewide average of \$9,396.

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 1984 averaged 132,915 with nonagricultural jobs accounting for 130,860 workers. Manufacturing employers in the area reported 12,150 workers; construction firms 3,370; wholesale and retail trade 23,830; and 16,320 employees in the service industries.

Resources for Growth

Labor Supply

Current labor supply - There is a current estimated labor supply of 13,110 men and 13,050 women in the Kentucky portion of the labor market area available for industrial jobs in the Northern Kentucky Area.

Future labor supply - 13,120 young men and 12,290 young women in the six Northern Kentucky counties will become 18 years of age from 1986 through 1990 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 System, Seaboard System Railroad, and the Chessie System Railroads.

Highways - Major highway access is by Interstates 75 and 71, U.S. Highways 42/127, 25, and 27, and numerous Kentucky routes. Interstate 275, a tri- state beltline, traverses the three Northern Kentucky counties. In addition, Interstate 471 extends through Campbell County from I-275 north to the Chio River.

<u>Air</u> - Commercial airline service is available at the Greater Cincinnati International Airport, located in Boone County, Kentucky.

<u>Water</u> - Barge transportation is available on the Ohio River. Several barge and towing companies maintain offices in Cincinnati.

Riverport - A public port facility is planned at the Northern Kentucky Riverport Authority property located on the Licking River.

3. Power and Fuel

<u>Electric power</u> - 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 - The Bluegrass State Skills Corporation, an independent public agency, awards grants to educational institutions which, in cooperation with private companies, provide job training for business and industry. The Corporation assists in start-up training, programs for continuing industrial training and vocational education, and up-grade training programs. Vocational facilities in the three-county area include the Northern Kentucky State Vocational-Technical School, Northern Campbell County Vocational-Technical School, Northern Kentucky Health Occupations Center, Boone County Area Vocational Education Center, Campbell County Area Vocational Education Center, and Chapman Academic Area Vocational Education Center.

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 offers two-year and four-year undergraduate degrees. Northern also offers a Master of Arts in Education, a Master of Business Administration, and a Juris Doctor degree offered through its Salmon P. Chase College of Law. The Fall 1985 enrollment of the university was 8,697.

Thomas More College, a coeducational college of liberal arts and sciences, offers programs leading to the degrees of Bachelor of Arts, Bachelor of Elected Studies, Bachelor of Science, Bachelor of Science in Nursing, Associate of Arts, and Associate in Elected Studies. The Fall 1985 enrollment was 1,167.

<u>Public and nonpublic schools</u> - Three county school systems, eleven independent school districts, and 55 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 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; fully staffed offices are maintained in Covington, Florence, and Newport.

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 reduced import duties and to take advantage of openings in quotas on imports.

Act for Covington, Inc. - a nonprofit corporation formed to promote development of downtown Covington. Act for Covington is composed of individuals from business and professional firms, public officials, civic leaders, and Covington residents. The corporation is the coordinator of the Kentucky Main Street Program, and plays significant roles in downtown development planning and funding projects, and retail events and promotions.

The City of Erlanger Economic Development Committee - created in 1984 to promote industrial, commercial, and residential development in Erlanger.

The Northern Kentucky University Re-Employment Center and the Homemaker Re-Entry Center - assist dislocated workers, mature workers, and homemakers who wish to re-enter the work force. The Re-Employment Center offers job search, employability, and education counseling, in addition to vocational and technical training. The Homemaker Re-Entry Center offers vocational and technical training and counseling to homemakers and single parents.

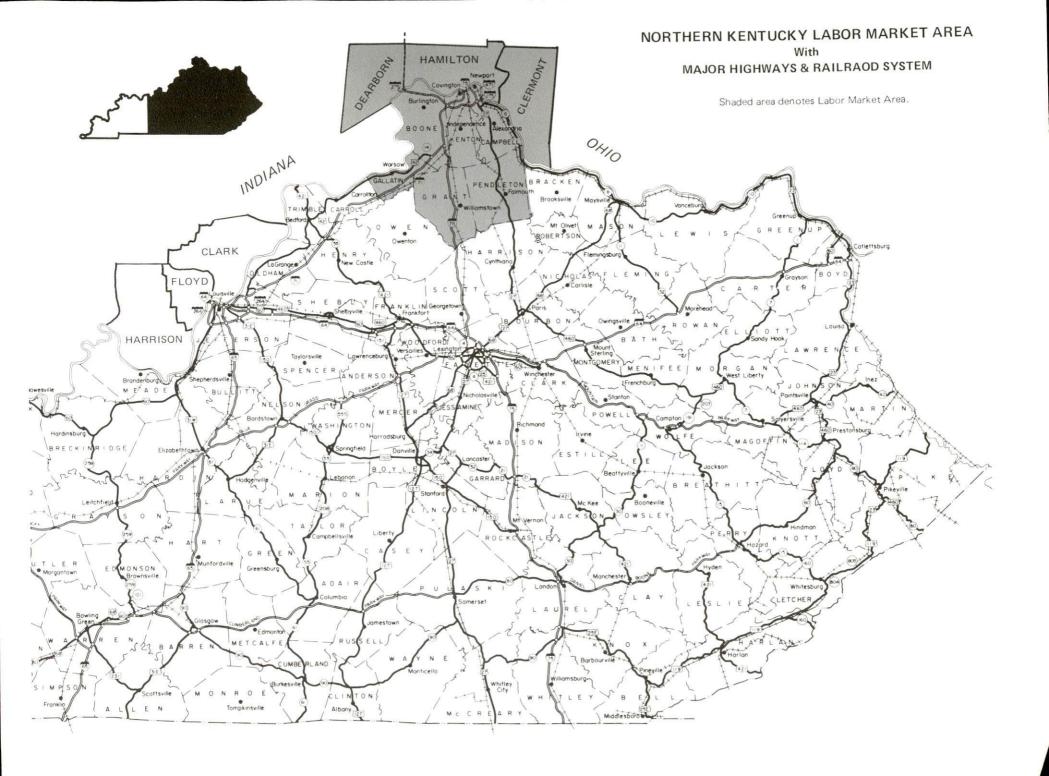
Planning agencies such as the Northern Kentucky Area Planning Commission, The Northern Kentucky Area Development District, and OKI (Ohio-Kentucky-Indiana Regional Council of Governments) have all contributed greatly to the orderly manner in which the rapid growth and development of the Northern Kentucky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

The city of Covington received enterprise zone status from the Kentucky Enterprise Zone Authority in February 1984. The Covington Enterprise Zone offers tax incentives and regulatory relief to qualifying businesses which locate or expand activities within the zone's boundaries. The zone comprises over 2,000 acres in the city's downtown business district, inner-city residential areas, and currently undeveloped areas. The city offers an inventory tax reduction and the abatement of the occupational license fee in its local incentives package. As of January 1986, investments made and anticipated by the 11 businesses which have already qualified for enterprise zone incentives exceed \$23,000,000.

During 1984 and 1985, manufacturing companies announced plans to locate 25 new plants in the Northern Kentucky area. This represents an estimated investment of over \$90,000,000. Also during 1984 and 1985, firms already operating in the area announced plans for expansion projects at 31 manufacturing facilities in Northern Kentucky, anticipating a total investment of approximately \$25,000,000. Nine new supportive industries/distribution centers were also announced during that time, representing over \$13,000,000 in additional investment.

Florence was chosen as a "Kentucky Certified City" in 1985. The award is based on achievement in economic and community development. The Certified Cities Program is sponsored by the Kentucky Chamber of Commerce.

The city of Covington has been awarded an \$8,400,000 Urban Development Action Grant to develop its riverfront area. The grant will be used in a \$66,000,000 redevelopment project which includes construction of a 900-car parking facility; 280,000 square feet of office space; a major hotel, a floating commercial festive area, and a riverfront park.



THE LABOR MARKET AREA

POPULATION

| | | | Pero | cent Nonwhite |
|-------------------|--------------|-----------|-----------|---------------|
| Area | <u>1984*</u> | 1980 | 1970 | 1980 |
| Cincinnati, Ohio- | | | | |
| KY-IN MSA** | 1,408,100 | 1,401,491 | 1,387,207 | N/A |
| Labor Market Area | 298,348 | 295,356 | 275,038 | N/A |
| Boone County | 50,419 | 45,842 | 32,812 | 1.0 |
| Kenton County | 136,537 | 137,058 | 129,440 | 3.3 |
| Campbell County | 81,390 | 83,317 | 88,704 | 1.3 |
| Gallatin County | 4,939 | 4,842 | 4,134 | 2.7 |
| Grant County | 14,248 | 13,308 | 9,999 | 0.4 |
| Pendleton County | 10,815 | 10,989 | 9,949 | 0.5 |

^{*} Population estimates.

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

^{**} The Cincinnati, Ohio-Kentucky-Indiana Primary 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, March 1981; 1980 Census of Population, Number of Inhabitants. University of Louisville, Urban Studies Center, Population Unit, October 1985; Kentucky Population Research Notes, Issue Number One, May 1985.

| | | POPULATION | |
|-------------------|--------|-------------|--------|
| <u>Area</u> | 1984* | <u>1980</u> | 1970 |
| Boone County | | | |
| Florence | 17,367 | 15,586 | 11,661 |
| Walton | 1,670 | 1,651 | 1,801 |
| Union | 742 | 601 | 233 |
| Kenton County | | | |
| Covington | 46,422 | 49,585 | 52,535 |
| Erlanger | 14,363 | 14,466 | 12,676 |
| Independence | 9,853 | 7,998 | 1,715 |
| Edgewood | 8,155 | 7,243 | 4,139 |
| Elsmere | 7,606 | 7,203 | 5,161 |
| Fort Mitchell | 6,908 | 7,294 | 6,982 |
| Villa Hills | 6,321 | 4,402 | 1,647 |
| Taylor Mill | 4,898 | 4,509 | 3,146 |
| Ludlow | 4,662 | 4,959 | 5,815 |
| Fort Wright | 4,506 | 4,481 | 4,819 |
| Park Hills | 3,602 | 3,500 | 3,999 |
| Lakeside Park | 3,216 | 3,062 | 2,511 |
| Crescent Springs | 2,185 | 1,944 | 1,662 |
| Crestview Hills | 1,830 | 1,362 | 1,114 |
| Bromley | 848 | 844 | 1,069 |
| Ridgeview Heights | 765** | 729 | 189 |
| Latonia Lakes | 399 | 396 | 428 |
| Crescent Park | 286 | 351 | 598 |
| Ryland Heights | 254 | 252 | |
| Fairview | 219 | 198 | 235 |
| Visalia | 184 | 198 | 170 |
| Kenton Vale | 130 | 145 | 178 |
| Campbell County | | | |
| Newport | 20,245 | 21,587 | 25,998 |
| Fort Thomas | 15,603 | 16,012 | 16,338 |
| Bellevue | 7,314 | 7,678 | 8,847 |
| Dayton | 6,941 | 6,979 | 8,751 |
| Alexandria | 5,134 | 4,735 | 3,844 |
| Highland Heights | 4,491 | 4,435 | 4,543 |
| Southgate | 2,679 | 2,833 | 3,212 |
| Cold Spring | 2,097 | 2,117 | 1,406 |
| Silver Grove | 1,267 | 1,260 | 1,365 |
| Wilder | 635 | 633 | 823 |
| Melbourne | 605 | 628 | 275 |
| Crestview | 596 | 528 | 659 |
| Woodlawn | 356 | 331 | 525 |
| Mentor | 158 | 169 | 138 |
| California | 150 | 135 | 90 |

^{*} Population estimates.

^{**} Population estimate for 1982.

Sources: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population and Housing, March 1981; 1980 Census of Population, Number of Inhabitants. University of Louisville, Urban Studies Center, Population Unit, October 1985; Kentucky Population Research Notes, Issue Number One, May 1985.

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

| Age Groups | | 1985 | | | 1990 | | | 2000 | |
|----------------------------------------|--------|----------|------------|--------|--------|------------|--------|--------|------------|
| Northern Kentucky Labor Market Area | Male | Female 9 | % Nonwhite | Male | Female | % Nonwhite | Male | Female | % Nonwhite |
| Boone County | 25,383 | 26,268 | 1.0 | 28,692 | 29,787 | 1.0 | 34,842 | 36,158 | 1.0 |
| 0-19 | 9,375 | 8,761 | 1.0 | 9,844 | 9,205 | 1.1 | 10,739 | 10,218 | 1.0 |
| 20-64 | 14,471 | 15,275 | 1.0 | 16,813 | 17,702 | 0.9 | 20,776 | 21,515 | 1.0 |
| 65+ | 1,537 | 2,232 | 0.8 | 2,035 | 2,880 | 0.9 | 3,327 | 4,425 | 0.8 |
| Kenton County | 67,515 | 73,226 | 3.4 | 71,189 | 76,259 | 3.5 | 77,297 | 81,080 | 3.7 |
| 0-19 | 23,083 | 22,301 | 4.1 | 22,697 | 21,909 | 4.2 | 23,041 | 22,224 | 4.5 |
| 20-64 | 38,323 | 40,643 | 3.0 | 41,346 | 42,699 | 3.2 | 45,277 | 45,312 | 3.5 |
| 65+ | 6,109 | 10,282 | 3.1 | 7,146 | 11,651 | 2.8 | 8,979 | 13,544 | 2.8 |
| Campbell County | 39,161 | 42,563 | 1.4 | 38,864 | 41,648 | 1.4 | 38,497 | 40,401 | 1.5 |
| 0-19 | 13,216 | 12,850 | 1.8 | 12,157 | 11,795 | 1.9 | 11,328 | 10,866 | 1.9 |
| 20-64 | 21,922 | 23,290 | 1.3 | 22,161 | 22,809 | 1.3 | 21,800 | 21,813 | 1.5 |
| 65+ | 4,023 | 6,423 | 1.1 | 4,546 | 7,044 | 1.0 | 5,369 | 7,722 | 1.1 |
| Gallatin County | 2,569 | 2,478 | 2.8 | 2,801 | 2,644 | 2.6 | 3,193 | 2,962 | 2.6 |
| 0-19 | 902 | 784 | 2.6 | 878 | 752 | 2.4 | 861 | 823 | 2.7 |
| 20-64 | 1,412 | 1,376 | 2.6 | 1,604 | 1,546 | 2.6 | 1,897 | 1,713 | 2.4 |
| 65+ | 255 | 318 | 3.7 | 319 | 346 | 3.2 | 435 | 426 | 3.0 |
| Grant County | 7,074 | 7,307 | 0.4 | 7,927 | 8,119 | 0.3 | 9,552 | 9,642 | 0.2 |
| 0-19 | 2,495 | 2,392 | 0.3 | 2,575 | 2,423 | 0.1 | 2,848 | 2,656 | 0.0 |
| 20-64 | 3,784 | 3,957 | 0.4 | 4,452 | 4,528 | 0.4 | 5,635 | 5,572 | 0.3 |
| 65+ | 795 | 958 | 0.6 | 900 | 1,168 | 0.6 | 1,069 | 1,414 | 0.6 |
| Pendleton County | 5,524 | 5,530 | 0.5 | 5,858 | 5,769 | 0.4 | 6,460 | 6,213 | 0.3 |
| 0-19 | 1,930 | 1,730 | 0.2 | 1,827 | 1,710 | 0.2 | 1,829 | 1,681 | 0.0 |
| 20-64 | 2,972 | 3,022 | 0.5 | 3,327 | 3,183 | 0.4 | 3,790 | 3,498 | 0.4 |
| 65+ | 622 | 778 | 1.0 | 704 | 876 | 0.8 | 841 | 1,034 | 0.7 |

Source: University of Louisville, Urban Studies Center, Population Research Unit, August, 1985. Kentucky Department of Economic Development, Division of Research and Planning, 1985.

LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1984

| | Boone, Kenton and Campbell Counties | Labor Market Area* |
|---------------------------------|-------------------------------------|--------------------|
| Civilian Labor Force | 132,115 | 144,583 |
| Employment | 121,703 | 132,915 |
| Agricultural Nonagricultural | 1,072 120,631 | 2,055 130,860 |
| Unemployment | 10,412 | 11,668 |
| Rate of Unemployment (%) | 7.9 | 8.1 |

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

Source: Kentucky Cabinet for Human Resouces, Kentucky Labor Force Estimates,
Annual Averages, 1984.

SELECTED COMPONENTS OF NONAGRICULTURAL EMPLOYMENT, BY PLACE OF WORK, 1984

| | Boone, Kenton and Campbell Counties | Labor Market Area |
|--------------------------|-------------------------------------|-------------------|
| All Industries (total) | 68,687 | 73,182 |
| Manufacturing | 11,176 | 12,152 |
| Wholesale & Retail Trade | 22,520 | 23,828 |
| Services | 15,996 | 16,323 |
| State/Local Government | 9,304 | 10,429 |
| Contract Construction | 3,260 | 3,366 |

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

Source: Kentucky Cabinet for Human Resources, Average Monthly Workers

Covered by Kentucky Unemployment Insurance Law, 1984.

ESTIMATED MALE LABOR SUPPLY NORTHERN KENTUCKY LABOR MARKET AREA

| | | | Future | | | |
|--------------|--------|------------|----------|-------------|----------------------|--|
| | Total | | Under- | Not in | Becoming 18 years of | |
| Area | Male | Unemployed | employed | Labor Force | age 1986 thru 1990 | |
| Labor Market | | | | | | |
| Area* | 13,107 | 7,041 | 5,212 | 854 | 13,122 | |
| Boone | 1,786 | 1,056 | 730 | 0 | 2,308 | |
| Kenton | 5,809 | 3,161 | 2,648 | 0 | 5,890 | |
| Campbell | 3,371 | 2,047 | 1,324 | 0 | 3,547 | |
| Gallatin | 574 | 155 | 112 | 307 | 215 | |
| Grant | 659 | 384 | 275 | 0 | 638 | |
| Pendleton | 908 | 238 | 123 | 547 | 524 | |

ESTIMATED FEMALE LABOR SUPPLY NORTHERN KENTUCKY LABOR MARKET AREA

| | | | Future | | |
|------------|---------------|------------|----------|-------------|----------------------|
| | Total | | Under- | Not in | Becoming 18 years of |
| Area | <u>Female</u> | Unemployed | employed | Labor Force | age 1986 thru 1990 |
| Labor Mark | et | | | | |
| Area* | 13,051 | 4,627 | 7,321 | 1,103 | 12,291 |
| Boone | 2,167 | 836 | 1,331 | 0 | 2,108 |
| Kenton | 5,440 | 1,978 | 3,462 | 0 | 5,564 |
| Campbell | 3,242 | 1,334 | 1,908 | 0 | 3,367 |
| Gallatin | 484 | 60 | 99 | 325 | 194 |
| Grant | 886 | 221 | 331 | 334 | 599 |
| Pendleton | 832 | 198 | 190 | 444 | 459 |

Sources: Kentucky Cabinet for Human Resources, Kentucky Labor Supply Estimates by County, 1984. Kentucky Department of Economic Development, Future Labor Supply Estimates Becoming 18 Years of Age, 1986 thru 1990.

^{*} Additional workers may be drawn from other nearby counties.

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

AVERAGE WEEKLY WAGES BY INDUSTRY, BY PLACE OF WORK, 1984

| | BY PLACE OF WORK | 1701 | |
|--------------------------|------------------|-----------|-----------|
| | Boone | Kenton | Campbell |
| | County | County | County |
| | 300.117 | | - |
| All Industries | \$ 292.13 | \$ 273.73 | \$ 280.27 |
| Mining & Quarrying | 393.68 | 0 | 0 |
| Contract Construction | 291.80 | 357.49 | 355.06 |
| Manufacturing | 419.14 | 394.96 | 442.24 |
| Transportation, | | | |
| Communications & | | | |
| Public Utilities | 441.09 | 370.05 | 392.14 |
| Wholesale & Retail Trade | 194.18 | 210.20 | 194.64 |
| Finance, Insurance & | | | |
| Real Estate | 286.09 | 276.82 | 279.19 |
| Services | 202.98 | 256.52 | 284.42 |
| State/Local Government | 275.78 | 304.03 | 299.96 |
| Other | 269.69 | 184.08 | 167.38 |
| | | | |
| | | | |
| | Gallatin | Grant | Pendleton |
| | County | County | County |
| | - | | |
| All Industries | \$ 232.03 | \$ 233.69 | \$ 260.94 |
| Mining & Quarrying | * | 0 | * |
| Contract Construction | 459.17 | 193.01 | 208.13 |
| Manufacturing | 180.17 | 277.84 | 349.73 |
| Transportation, | | | |
| Communications & | | | |
| Public Utilities | 228.26 | 377.48 | 240.41 |
| Wholesale & Retail Trade | 203.71 | 162.91 | 164.54 |
| Finance, Insurance & | | | |
| Real Estate | 214.12 | 232.28 | 208.39 |
| Services | 250.04 | 184.66 | 135.96 |
| State/Local Government | 221.08 | 268.82 | 249.45 |
| Other | * | 125.08 | 195.33 |

^{*} Not disclosed.

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

Source: Kentucky Cabinet for Human Resources, Average Weekly Wages of

Workers Covered by Kentucky Unemployment Insurance Law, 1984.

AVERAGE WEEKLY WAGES BY MANUFACTURING INDUSTRIES BOONE, KENTON, AND CAMPBELL COUNTIES CALENDAR 1984

| | | Average Weekly Wage |
|---------|--------------------------------|---------------------|
| Area Ma | anufacturing Total | \$414.58 |
| S.I.C. | | |
| 20 | Food & Kindred Products | 453.86 |
| 21 | Tobacco Manufacture | * |
| 22 | Textile Mill Products | * |
| 23 | Apparel & Related Products | 325.13 |
| 24 | Lumber & Wood Products | 224.56 |
| 25 | Furniture & Fixtures | 339.12 |
| 26 | Paper & Allied Products | 364.19 |
| 27 | Printing & Publishing | 366.76 |
| 28 | Chemicals & Allied Products | 337.29 |
| 29 | Petroleum & Coal Products | 569.63 |
| 30 | Rubber & Plastic Products | 404.86 |
| 31 | Leather & Leather Products | 0 |
| 32 | Stone, Clay, & Glass Products | 352.70 |
| 33 | Primary Metal Industries | 598.04 |
| 34 | Fabricated Metal Products | 410.95 |
| 35 | Machinery, except Electrical | 480.94 |
| 36 | Electrical Machinery | 387.55 |
| 37 | Transportation Equipment | 477.55 |
| 38 | Instruments & Related Products | * |
| 39 | Miscellaneous Manufacturing | 338.37 |

^{*} Nondisclosure (less than 3 firms or 1 firm comprising at least 80 percent of total).

Source: Kentucky Cabinet for Human Resources, Department for Social Insurance, August 1985.

PER CAPITA PERSONAL INCOME

| Area | 1979 1983 | | 1983 | Percent Change | |
|-----------------------------|-----------|------------|--------|-------------------|------|
| Boone County | \$ | 8,332 | \$ | 10,703 | 28.5 |
| Kenton County | | 8,083 | | 10,495 | 29.8 |
| Campbell County | | 7,711 | | 10,129 | 31.4 |
| Labor Market Area Range* | \$5,98 | 36 - 8,332 | \$7,43 | 38 - 10,703 | N/A |
| Kentucky | | 7,124 | | 9,396 | 31.9 |
| U. S. | | 8,651 | | 11,687 | 35.1 |

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

Sources: U.S. Department of Commerce, Bureau of Economic Analysis; Commerce

News, August 28, 1984; May 7, 1985. Kentucky Economic Information System,

June 1985.

EXISTING MANUFACTURING INDUSTRY

MAJOR NORTHERN KENTUCKY MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT*

| Firm (Establishment date) | Product | Em Total | ployment Male Fe | Labor Unions | |
|----------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------|---------------------|--------------|----------------------------------|
| Boone County | | | 2 | | |
| Florence | | | | | |
| American Sign & Marketing Service, Inc. (1964) | Illuminated signs, menuboards, advertising clocks | 101 | 55 | 46 | Painters and Allied |
| Betts Packaging, Inc. (1984) | Plastic closures, laminate | 90 | 40 | 50 | Trades** |
| Celanese Engineering Resins, Division Celanese Corporation (1984) | tubes Specialty | 90 | 40 | 50 | |
| Clow Corporation, Waste Treatment Division | resins | 70 | | | |
| Cooper Industries, Inc., | Sewage treatment, disposal plants; lift stations; industrial waste treatment equipment | 181 | 157 | 24 | Steelworkers** |
| Crouse Hinds D.E.D. (1949) | Panel and switchboards, bus duct, motor control centers | 85 | 70 | 15 | Electrical Workers, IBEW** |
| | | | | | (Continued) |

| Firm (Establishment date) | Product | Em Total | Male F | emale | Labor Unions |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-------------|--------|-------|-----------------------------------|
| Equitable Paper Bag Company, Inc. (1921) | Paper and polyethylene bags | 415 | 287 | 128 | Paperworkers** |
| Hopple Plastics, Inc. (1973) | Package blisters material handling | | | | |
| Hunt Lit-Ning Products | trays, food and hospital trays | 176 | 108 | 68 | |
| Company (Ĭ969) | Metal office furniture, accessory and typewriter stands, computer | | | | |
| International Permalite, | furniture | 190 | 131 | 59 | Steelworkers** |
| Inc. (1963) | Roof insulation board, oil sorbent products | 96 | 85 | 11 | Carpenters** |
| Johnson Controls Inc., Battery Division (1967) | Plastic battery containers, covers | | 110 | 200 | Allied Industrial |
| Keco Industries, Inc. | | | | | Workers** |
| (1982) | Air conditionin equipment, aircraft ground support | g | | | |
| Lasco Industries (1969) | equipment Fiberglass | 300 | 200 | 100 | |
| | panels | 86 | 73 | 13 | |
| Littleford Brothers, Inc. (1977) | Food and chemical processing | | | | |
| | equipment | 122 | 110 | 12 | Allied Industrial Workers** |
| | | | | | (Continued) |

| | | E | nlauma | n+ | |
|--------------------------------------------------------------------------|----------------------------------------------------------------------------|-------|--------|----|--------------------------------|
| Firm (Establishment date) | Product | Total | Male I | | Labor Unions |
| Litton Engineered Systems (1968) | Automation equipment, material handling equipment, conveyor systems | 245 | 215 | 30 | |
| Mazak Corporation, Mazak Machinery Service (1973) | Machine tool | | | | |
| Natico, Inc. (1968) | machining and assembly Steel drums, | 215 | 163 | 52 | |
| Ohio Valley Litho-Color, | fiber drums | 100 | 97 | 3 | Paperworkers** |
| Inc. (1985) | Lithographic printing | 85 | | | |
| Owens-Illinois, Inc. (1977) | Brown plastic bottles | 135 | 50 | 85 | Glass, Pottery, Plastic and |
| Red River Company, Inc. (1980) Redken Laboratories, Inc. (1985) | Baseball caps Hair and skin | 100 | | | Allied Workers** |
| Sabatasso Food, Inc. | care products | 70 | | | |
| (1985) Signode Corporation (1968) | Frozen food specialties Strapping tools, plastic strapping, | 250 | | | |
| U.S.S. Chemical, Acrylic | building tools | 308 | 268 | 40 | |
| Sheet Unit (1968) | Plastic acrylic sheets | 230 | | | Chemical Workers** |
| <u>Hebron</u> | | | | | workers |
| Litton Automated Manufacturing Systems Division (1985) | Automated storage and guided vehicles | 185 | | | |

| Firm (Establishment date) | Product | Em Total | nployme Male I | | Labor Unions |
|--------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------|-------------------|-----|-------------------------------|
| Litton UHS, Conveyor Systems (1983) | Conveyor systems, automatic palletizers | 223 | 178 | 45 | |
| Walton | | | | | |
| Duro Bag Manufacturing Company (1986) | Polyethylene and paper bags | 300 | | | |
| Kenton County | | | | | |
| Covington | | | | | |
| Blue Grass Provision Company, Inc. (1945) | Pork, sausage, smoked meat | 74 | 68 | 6 | Food and Commercial Workers** |
| Duro Bag Manufacturing Company (1965) Filon Silmar Division, | Paper bags | 330 | 253 | 77 | Paperworkers** |
| Sohio Engineered Materials (1973) | Fiberglass panels, polyester resins | 104 | 88 | 16 | |
| R. A. Jones and Company, Inc. (1923) Overhead Door Company | Cartoning machinery, tray and case packers for cans, pouch machines | 434 | 380 | 54 | |
| of Kentucky, Division Dallas Corporation (1966) | Parts for door assembly, electrically operated door opener parts | 205 | 100 | 105 | Carpenters** |
| | | | | | (Continued) |

| | _ | | ployme | | |
|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------|--------|--------|--------------------------------------|
| Firm (Establishment date) | Product | Total | Male 1 | Female | Labor Unions |
| The Safegard Corporation (1967) The Wadsworth Electric Manufacturing Company, | Decorative pillows, life preservers | 150 | 10 | 140 | |
| Inc. (1917) | Safety switches, circuit breakers, wiring troughs, power outlets | 200 | | | Electrical Workers, IBEW** |
| Erlanger | | | | | |
| American Custom Metals, Inc. (1979) | Industrial machine | | | | |
| Cooper Hewitt Electric Company (1963) | Mercury vapor sun lamp tubes, drug ingredients, | 123 | 100 | 23 | Machinists** |
| Display Sales, Inc. (1984) | air purifier Displays, | 81 | 14 | 67 | |
| Louis G. Freeman Company | advertising | 70 | 62 | 8 | Carpenters** |
| (1978) Metal Craft Company, Inc. | Shoe industry machinery | 95 | 85 | 10 | Machinists** |
| (1954) | Metal stamping to 500 tons, sheet metal fabrication, machine | 0. | 70 | | |
| Metroweb Corporation (1977) | shop Periodicals, | 90 | 70 | 20 | |
| Palm Beach Company | catalogs | 97 | 63 | 34 | |
| (1954) | Men's tailored clothing, men's | | | | |
| | sportswear | 81 | 41 | 40 | Clothing and Textile Workers** |
| | | | | | (Continued) |

| | Employment | | | | |
|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-------|-----|-----|----------------------------------|
| Firm (Establishment date) | Product | Total | | | Labor Unions |
| Stewart Decatur Security Systems, Inc. (1903) Wadsworth Electric | Prison equipment | 113 | 110 | 3 | Ironworkers** |
| Manufacturing Company (1969) | Switches, breakers, power outlets, junction boxes, fuse panels, wiring troughs | 100 | 40 | 60 | Electrical Workers, IBEW** |
| Ludlow | | | | | |
| Cincinnati Drum Service (1958) | Reconditioned metal drums, fiber containers, plastic | | | | |
| Duro Bag Manufacturing Company (1953) | containers Paper, plastic, and shopping | 143 | 137 | 6 | |
| | bags | 675 | 475 | 200 | Paperworkers** |
| Campbell County | | | | | |
| Alexandria | | | | | |
| Kahn's & Company (1985) | Sausages | 250 | | | |
| Bellevue | | | | | |
| Kent Corporation, Subsidiary of Kidde, Inc. (1952) | Metal medicine cabinets, miscellaneous fabricated metal products, decorator wall mirrors | 130 | 100 | 30 | Steelworkers** (Continued) |

| Firm (Establishment date) | Product | Em Total | Male | | Labor Unions |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------|------|-----|---------------------------|
| Cold Spring | | | | | |
| Disabled American Veterans (1966) Valley Interiors Systems, Inc. (1981) | Name and address labels Architectural plaster, movable partitions, millwork | 304 150 | 82 | 222 | |
| | IIIIIWOFK | 150 | 148 | 2 | Carpenters; Laborers** |
| Newport | | | | | |
| Ceramic Coating Company (1958) | Glass-coated metal, jewelry enamel, glass-lined pipe and reactors | 80 | 75 | 5 | Independent Union** |
| Newport Steel Corporation (1981) | Steel pipe, steel sheets, steel plates | 525 | 504 | 21 | Bricklayers; Steel- |
| Trauth Dairy, Inc. (1920) | Fluid milk, cottage cheese, ice cream mixes, fruit drinks, | | 90 | 10 | workers** |
| | orange juice | 100 | 90 | 10 | Dairy Employees** |

^{*} Firms with 70 or more employees.

** See Labor Organizations below.

Sources: Kentucky Department of Economic Development, 1985 Kentucky

Directory of Manufacturers; Division of Research and Planning.

LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

Company

Name of Union

Boone County

Burlington

Skilcraft Sheetmetal, Inc.

Sheet Metal Workers' International Association

Florence

American Sign & Marketing Service, Inc.

The Cincinnati Ventilating Company

Clow Corporation, Waste Treatment Division

Cooper Industries, Inc., Crouse Hinds D.E.D.

Equitable Paper Bag Company, Inc.

Hunt Lit-Ning Products Company

International Permalite, Inc.

Johnson Controls Inc., Battery Division

Lingo Manufacturing Company, Inc.

Littleford Brothers, Inc.

The Michaels Art Bronze Company

Natico, Inc.

Owens-Illinois, Inc.

U.S.S. Chemical, Acrylic Sheet Unit

International Brotherhood of Painters and Allied Trades of the United States and Canada, AFL-CIO

International Association of Bridge and Structural Ironworkers, AFL-CIO

United Steelworkers of America, AFL-CIO

International Brotherhood of Electrical Workers, AFL-CIO

United Paperworkers International Union, AFL-CIO

United Steelworkers of America, AFL-CIO

United Brotherhood of Carpenters and Joiners of America, AFL-CIO

International Union, Allied Industrial Workers of America, AFL-CIO

International Association of Bridge and Structural Ironworkers, AFL-CIO

International Union, Allied Industrial Workers of America, AFL-CIO

International Association of Bridge and Structural Ironworkers, AFL-CIO

United Paperworkers International Union, AFL-CIO

Glass, Pottery, Plastics and Allied Workers International Union, AFL-CIO, CLC

International Chemical Workers Union, AFL-CIO

(Continued)

Company

Name of Union

Kenton County

Covington

Blue Grass Provision Company, Inc.

Dixie Sign Company, Inc.

J. B. Doppes & Sons Lumber Company

Duro Bag Manufacturing Company

Hellman Lumber Company, Inc.

The Liberty Cherry & Fruit Company

Ortner Freight Car Company

Overhead Door Company of Kentucky, Division Dallas Corporation

Premier Industries, Inc.

H. J. Rolfes Printing Company

T & W Printing, Inc.

The Wadsworth Electric
Manufacturing Company, Inc.

United Food and Commercial Workers International Union, AFL-CIO International Brotherhood of Electrical Workers, AFL-CIO

International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America

United Paperworkers International Union, AFL-CIO

International Union, Allied Industrial Workers of America, AFL-CIO

International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America; International Union of Operating Engineers, AFL-CIO

International Union, United Automobile, Aerospace and Agricultural Implement Workers of America

United Brotherhood of Carpenters and
Joiners of America, AFL-CIO
International Union, Allied Industrial
Workers of America, AFL-CIO
Printing Pressmen, Assistants and Offset
Workers
Graphic Communications International

Graphic Communications International Union, AFL-CIO; International Typographical Union, AFL-CIO

International Brotherhood of Electrical Workers, AFL-CIO

Edgewood

Auto Vehicle Parts Company

International Union, Allied Industrial Workers of America, AFL-CIO

Erlanger

American Custom Metals, Inc.

Display Sales, Inc.

International Association of Machinists and Aerospace Workers, AFL-CIO United Brotherhood of Carpenters and Joiners of America, AFL-CIO

(Continued)

Company

Louis G. Freeman Company

Palm Beach Company

Stewart Decatur Security Systems, Inc.

Wadsworth Electric Manufacturing Company Name of Union

International Association of Machinists and Aerospace Workers, AFL-CIO Amalgamated Clothing and Textile Workers Union, AFL-CIO

International Association of Bridge and Structural Ironworkers, AFL-CIO

International Brotherhood of Electrical Workers, AFL-CIO

Ludlow

Duro Bag Manufacturing Company

United Paperworkers International Union, AFL-CIO

Campbell County

Bellevue

Kent Corporation, Subsidiary of Kidde, Inc.

United Steelworkers of America, AFL-CIO

Cold Spring

Valley Interiors Systems, Inc.

Laborers International Union of North America, AFL-CIO; United Brotherhood of Carpenters and Joiners of America, AFL-CIO

Melbourne

Universal Concrete Products, Inc.

International Association of Bridge and Structural Ironworkers, AFL-CIO

Newport

W. J. Baker Company

Ceramic Coating Company
W. R. Grace & Company, Zonolite
Construction Products Division

National Band & Tag Company Newport Steel Corporation International Union, Allied Industrial Workers of America, AFL-CIO Independent Union

International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America

Local Shop Union

International Union of Bricklayers and Allied Craftsmen, AFL-CIO; United Steelworkers of America, AFL-CIO

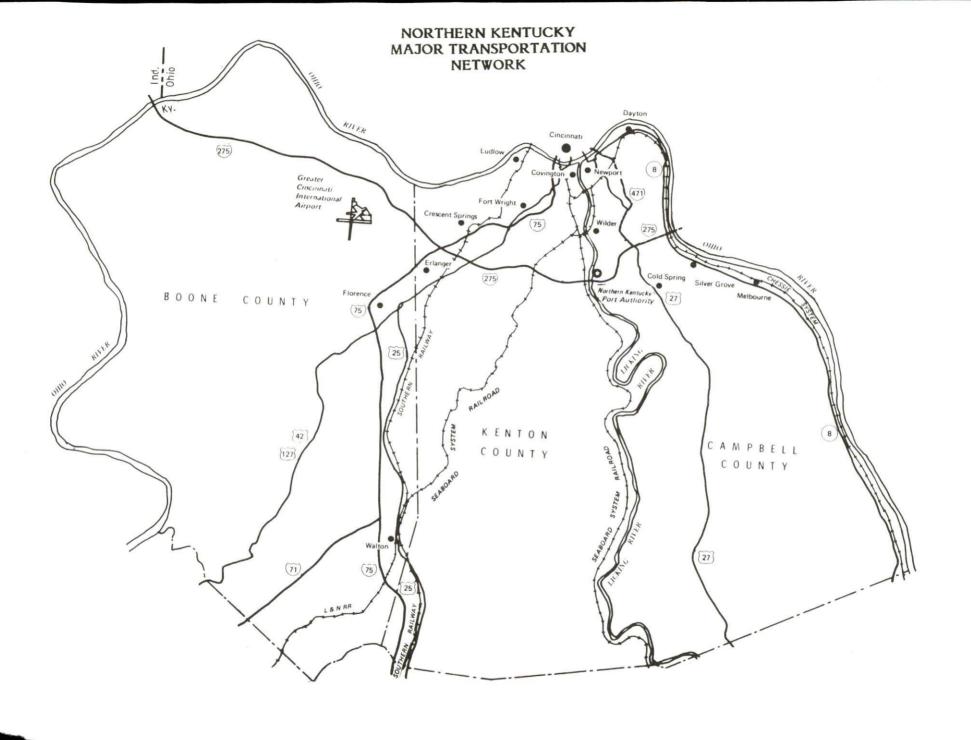
(Continued)

| Company | Name of Union |
|--------------------------|-------------------------------------------------------------------------------------|
| Otto Printing Company | Cincinnati Printing, Pressman Offset Union |
| Trauth Dairy, Inc. | Milk and Ice Cream Drivers and Dairy Employees |
| The Otto Zimmerman & Son | |
| Company, Inc. | Graphic Communications International Union, AFL-CIO; Printing Pressmen Offset Union |

INDUSTRIAL SERVICES

| Types of Services | Location | Mileage from Covington |
|---------------------------------|------------------------------------------|---------------------------|
| Custom Plastics Producers | Bellevue, Kentucky Florence, Kentucky | 3 10 |
| Electric Motor Repair | Cincinnati, Ohio | .1 |
| Grinding, Precision & Tool | Cincinnati, Ohio Erlanger, Kentucky | 1 7 |
| Heat Treating Facilities | Cincinnati, Ohio | 1 |
| Industrial Equipment & Supplies | Cincinnati, Ohio Florence, Kentucky | 1 10 |
| Industrial Gases | Cincinnati, Ohio | 1 |
| Industrial Waste Removal | Cincinnati, Ohio | 1 |
| Machine Shops, Tool & Die | Cincinnati, Ohio | 1 |
| Metal Finishers | Cincinnati, Ohio | 1 |
| Metal Service Centers | Cincinnati, Ohio | 1 |
| Millwrights | Cincinnati, Ohio | 1 |
| Public Warehouse Facilities | Florence, Kentucky | 10 |

Sources: Kentucky Department of Economic Development, <u>Kentucky Directory of Selected Industrial Services</u>, 1985; Division of Research and Planning.



TRANSPORTATION

Rail

Lines serving the Northern Kentucky Area - Southern Railway System, Seaboard System Railroad, 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 Kansas City, Missouri. Southern's classification yard is located across the Ohio River near Cincinnati's Union Terminal and provides direct service to Chicago, Detroit, Cleveland, and most of the northern and midwestern U.S. Piggyback service is provided at Southern's new, large facility at Union Terminal.

The Seaboard System Railroad (a unit of CSX Corporation) 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 CSX classification yards at DeCoursey and continuing south to Atlanta, Georgia, where connections with other lines of the Seaboard 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 Seaboard System Railroad has switching connections with all other rail lines to the north and east. The CSX classification yards are located at Queensgate, and Cincinnati, Ohio; and at DeCoursey, located adjacent to the Licking River, south of Covington. The CSX Corporation operates a piggyback terminal serving the Northern Kentucky Area. Following the formation of CSX Corporation, the Seaboard System Railroad now operates through train service in connection with the Chessie System to the northern and eastern United States. expedited service to and from customers in these areas.

The Chessie System directly serves the central portions of Covington, Newport, Bellevue, and 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 quantities) are available to shippers and receivers in Northern Kentucky.

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

District Sales Manager Norfolk Southern Corporation 1402 South 15th Street Louisville, Kentucky 40210 (502) 636-6023

and/or

Manager of Industrial Development Seaboard System Railroad P.O. Box 2157 Louisville, Kentucky 40201 (502) 587-5228

and/or

The Chessie System Railroads
Real Estate and Industrial Development Department
Suite 500 Cornell Center
11311 Cornell Park Drive
Cincinnati, Ohio 45242
(513) 369-5258

Highways

Interstate Highways 71, 75, 275, and 471; U.S. Highways 25, 27, and 42/127; and numerous Kentucky routes serve the Northern Kentucky area. Interstates 71 and 75 connect the area with points north and south, and with other interstates serving market areas in the east and west. The Interstate 275 beltline surrounds the Cincinnati/Northern Kentucky Area, traversing Boone, Kenton, and Campbell Counties. Interstate 471 extends from Interstate 275 in Campbell County north across the Ohio River.

Highway improvement projects in the area include:

<u>I-75</u> - Plans are being made to rebuild Interstate 75 and its interchanges through Covington and to add a new southbound lane on a steep upgrade through Covington. The construction of a new northbound lane on the Brent Spence Memorial Bridge over the Ohio River is scheduled to be completed in 1987.

A new interchange at Interstate 75 and Turfway Road was completed recently. A connector road from Huston Road to Turfway Road at Latonia Racetrack was constructed also.

A new interchange is being planned for Interstate 75 at Mt. Zion Road. Additional work will be done to widen Mt. Zion Road between Interstate 75 and U.S. Highway 25.

<u>I-275</u> - An interchange is being constructed on Interstate 275 at Mineola Pike, near the Greater Cincinnati International Airport.

Other Highway Projects - A new extension of Three Mile Road from I-275 to the Northern Kentucky University campus is scheduled for completion during 1986. Plans are being made to upgrade U.S. Highway 27 from Cold Spring to Highland Heights. Plans are also being made to upgrade Three Mile Road from Route 9 at Wilder to Interstate 275. A connector road from Johns Hill Road to U.S. Highway 27 is being constructed.

A highway from Alexandria, Kentucky, to Ashland, Kentucky, is under construction and the segment within Campbell County is in the planning stage.

The segment of Dixie Highway from the Southern Railway underpass at Erlanger northeast to Interstate 275 is scheduled for upgrading and widening in 1987.

Construction of a new improved connector road from Kenton Lands Road at Erlanger to Buttermilk Pike is scheduled to begin in 1986. A segment of Buttermilk Pike from Anderson Road to Collins Road also is scheduled for upgrading in 1986, as is a segment of Kentucky Route 17 from Interstate 275 north to Latonia Avenue. A connector road from Kentucky Route 17 to Kentucky Route 16, north of Banklick Creek, is planned also.

In Boone County, construction of a connector road between U.S. Highway 25 at Richardson Road and U.S. Highway 42 at Hopeful Road is planned for 1986 and 1987. A connector from this new road to the Mt. Zion Road interchange of Interstate 275 is also planned. Hopeful Road from U.S. Highway 42 to Kentucky Route 18 is scheduled to be rebuilt in 1986.

A project to widen U.S. Highway 42 from Mall Road southwest to the Florence city limits is slated to begin in late 1986. The improvement eventually will be extended to the city of Union.

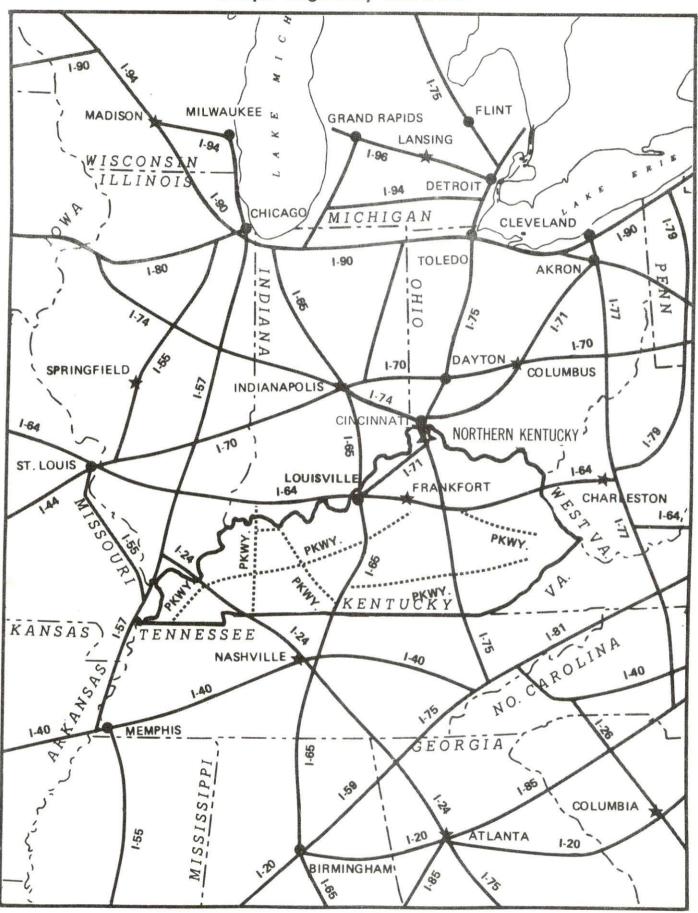
Construction of a connector road from Kentucky Route 236 at Turfway Road to Dolwick Road is scheduled to begin in 1986 or 1987.

Truck Service

The major commercial and industrial areas of the Northern Kentucky Area are in the Cincinnati-Northern Kentucky Interstate Commercial Zone. The zone is used to designate a trucking service area authorized by the Interstate Commerce Commission which is adjacent to a municipality, but for the purposes of trucking service is considered part of the municipality.

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

Major Highway Network



Other Freight Services

Nearest Office or Shipping Center

Airborne Express

DHL Worldwide Courier Express

Emery

Federal Express

Flying Tiger Line, Inc. Purolator Courier United Parcel Service Cincinnati, Ohio

Crescent Springs, Kentucky

Cincinnati, Ohio

Cincinnati, Ohio

Erlanger, Kentucky

Erlanger, Kentucky

Cincinnati, Ohio

Cincinnati, Ohio

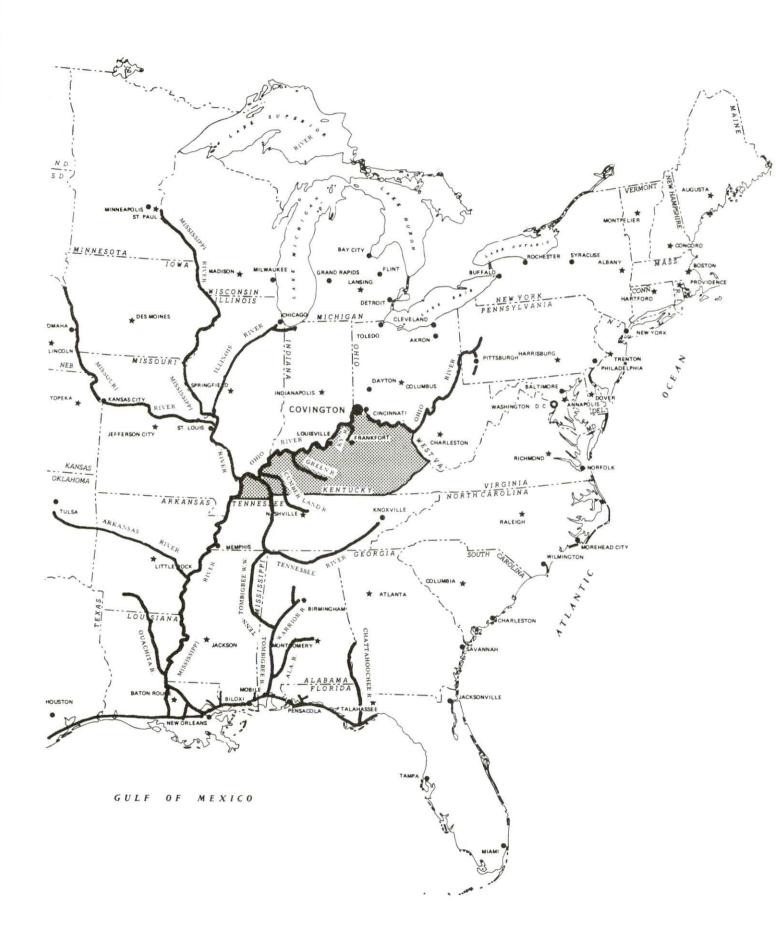
HIGHWAY MILES AND TRUCK TRANSIT TIME IN DAYS FROM COVINGTON, KENTUCKY, TO SELECTED MARKET CENTERS

| | Highway Miles | Delivery Time TL | City | Highway Miles | Delivery Time TL |
|------------------|------------------|------------------------|------------------|------------------|------------------------|
| City | willes | IL | City | willes | 12 |
| Atlanta, Ga. | 439 | 1 | Los Angeles, Ca. | 2,180 | 3 |
| Baltimore, Md. | 498 | î | Louisville, Ky. | 101 | 1 |
| Birmingham, Ala | . 464 | 1 | Nashville, Tenn. | 268 | 1 |
| Chicago, Ill. | 288 | 1 | New Orleans, La. | 785 | 2 |
| Cincinnati, Ohio | 1 | 1 | New York, N. Y. | 648 | 2 |
| Cleveland, Ohio | 245 | 1 | Pittsburgh, Pa. | 288 | 1 |
| Detroit, Mich. | 260 | 1 | St. Louis, Mo. | 341 | 1 |
| Knoxville, Tenn. | 252 | 1 | | | |

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 - The O.K. Trucking Company; 3000 East Crescentville Road; Cincinnati, Ohio 45241.

INLAND WATERWAYS SYSTEM



Air

Scheduled Commercial Airline Service

Greater Cincinnati International Airport

Location:

8 miles southwest of Covington 3 paved

Runways: 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: Services: Beacon, VASI, MALS-RAIL, ALS-SFL, HIRL, CL, TDZ
American, Continental, Delta, Pan Am, Piedmont, Republic,
TWA, United, USAir, Britt Airways, Comair, Florida
Express, Midstate, Midway Express, New York Air,
PEOPLExpress, Presidential; fuel - 100LL, jet-A; hangars,
tie-downs; major A & P repairs, major Avionics repairs;
APU, charter, flight instruction, oxygen, plane rental, U. S.
Customs; weather information; taxi, limousine, car rentals,
courtesy car; restaurant, snack bar; hotel; business service

centers

Air Freight Services:

Air freight terminal; Greater Cincinnati International Airport is the main hub for DHL Worldwide Courier Express

The Greater Cincinnati International Airport is a modern and progressive facility which is continually expanding and improving its services and facilities. A 4,000-square-foot gate holding area for PEOPLExpress is being built at a cost of \$500,000. Comair recently completed construction of a 38,000-square-foot hangar which, along with Comair's other two hangars, houses all of the airline's services and activities.

The airport is a hub for Delta Airlines Flights.

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 30 miles along the Ohio River and 7 miles along the Licking River.

Several barge and towing companies maintain offices in the Cincinnati area. These include Amherst Industries, Inc.; Columbia Marine Service, Inc.; Greater Cincinnati Marine Service, Inc.; Green River Transportation Company; International Barge, Inc.; M/G Transport Service, Inc.; Ohio River Company; Rivermen Barge Company; Riverways Company; and Valley Line Company.

The Northern Kentucky Port Authority

The Northern Kentucky Port Authority is proceeding with plans to develop a riverport/industrial complex on a site along the Licking River in Campbell County. The site fronts on the west bank of the Licking River from river mile 4 to river mile 7, and Kentucky Highway 9 borders the site to the east. An interchange of Interstate Highway 275 is adjacent to the property.

1

Foreign Trade Zone

The Greater Cincinnati Foreign-Trade Zone, Inc., has been granted the right to establish general-purpose and sub-zone foreign-trade zones in the Cincinnati Customs port of entry at sites in Kentucky and Ohio. The Kentucky general-purpose zone is currently being re-organized, but plans call for a public warehouse facility available to smaller and medium-sized users as well as an industrial park for build-to-suit and large-scale users. Foreign-trade zones are considered by U.S. Customs to be outside the territory of the U.S. and can be used to reduce import duties, improve cash flow, and to take advantage of openings in quotas on imports.

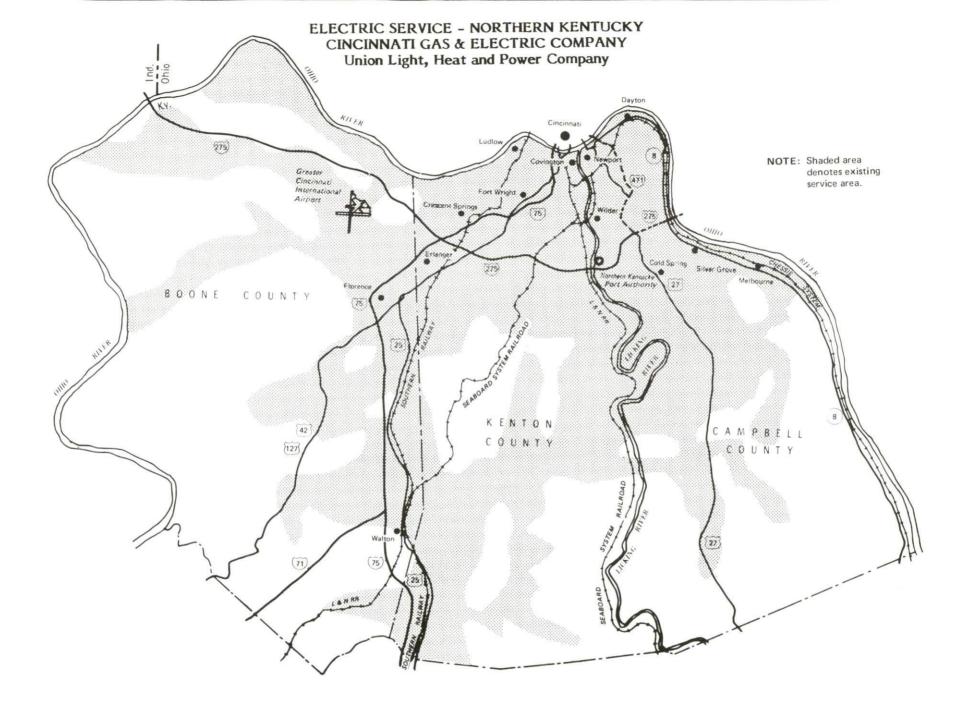
Bus Service

Bus service is provided by Greyhound, which operates a terminal in Covington. The Transit Authority of Northern Kentucky (TANK) provides bus service within the Northern Kentucky-Cincinnati area.

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 tractortrailer 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

Electricity

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

Source of power - Cincinnati Gas & Electric Company Total generating capacity - 4,030,000 KW 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 Cooperative Corporation

Source of power - East Kentucky Power Cooperative

Total generating capacity - 1,309,000 KW*

For industrial rates contact:

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

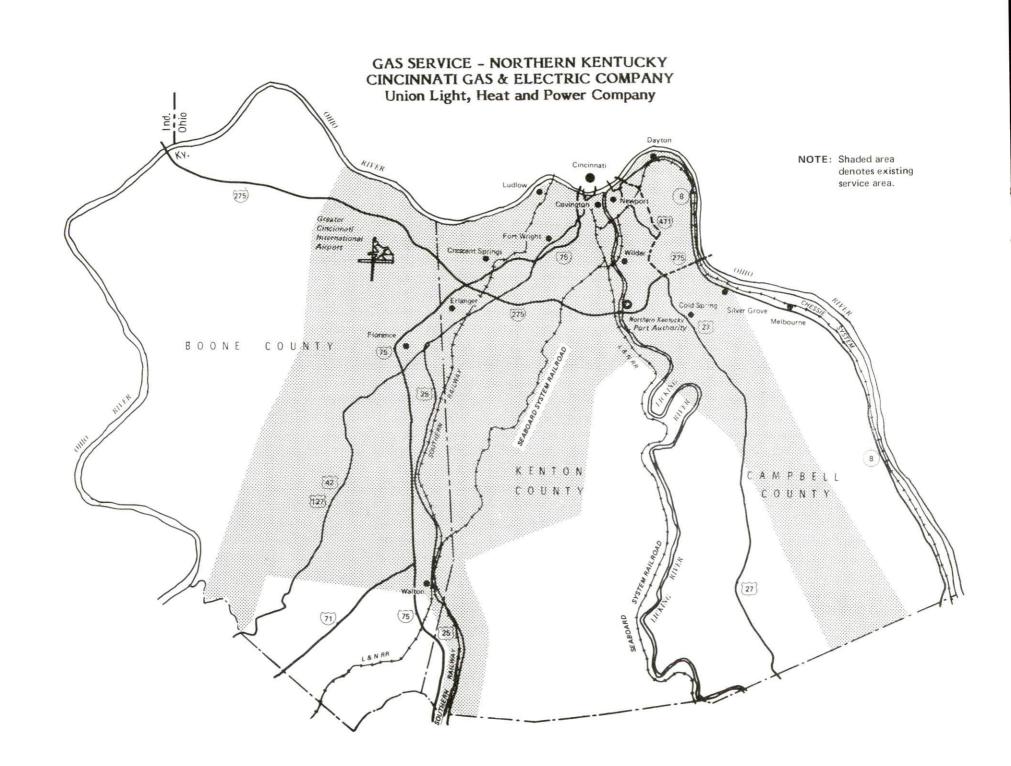
Natural Gas

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

Source of supply - Columbia Gas Transmission Corporation Size of transmission mains - 20 to 24 inches Distribution mains - 2 to 24 inches Distribution pressure - Up to 60 psi Btu content - 1,025 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

^{*} East Kentucky Power Cooperative's total generating capacity will be increased when a new 650,000 KW coal-fired generation plant is completed in southeast Clark County in 1992.



Other Fuels

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

Propane

Buckeye Gas Products Company 1584 Distribution Drive Ludlow, Kentucky 41016 (606) 525-2828

Columbia Hydro Carbon Corp. 35 Linden Hill Court Crescent Springs, Kentucky (606) 341-0032

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 7801 Beechmont Avenue Cincinnati, Ohio 45230 (513) 474-5500

Silgas Glencoe, Kentucky 41046 (606) 643-3711

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) 291-1577

Baker Petroleum, Inc. First and Main Warsaw, Kentucky 41095 (606) 567-5421

Bi-County Farm Bureau Co-op 8300 Dixie Highway Florence, Kentucky 41042 (606) 371-7932 Bobby L. Harper Distributing Co. 700 River Road Bromley, Kentucky 41086 (606) 331-6700

Boron Oil Company 10395 Dixie Highway Florence, Kentucky 41042 (606) 371-9227

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

Brinkman Oil Company Dixie Highway Walton, Kentucky 41094 (606) 371-7810

Carlisle-Helmer Oil Co., Inc. 102 Nicholson Road Walton, Kentucky 41094 (606) 485-4177

The Childe Oil Company 5556 Vine Street Cincinnati, Ohio (513) 242-5300

Cincinnati Vulcan Oil Co. 5353 Spring Grove Cincinnati, Ohio (513) 242-2511

Economy Oil Company 107 East 33 Latonia, Kentucky 41015 (606) 431-3640

Fairlane Oil Company 6008 Alexandria Pike Alexandria, Kentucky 41001 (606) 635-9260

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

Haines Oil Company 8600 Highway 42 Florence, Kentucky 41042 (606) 384-3263

Ken's Oil Company 688 Sycamore Drive Independence, Kentucky 41051 (606) 356-5385 Licking Valley Oil, Inc. Highway 27 Butler, Kentucky 41006 (606) 431-6266

Losey Oil Company Highway 8 Silver Grove, Kentucky 41085 (606) 441-5060

Lucas Oil Company, Inc. 520 West Ash Elsmere, Kentucky (606) 342-6884

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

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

Service Oil Company 4202 Winston Avenue Latonia, Kentucky 41015 (606) 431-5486

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

USA Petroleum Company 1542 Eastern Avenue Cincinnati, Ohio (513) 621-0791

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 WATERWORKS
BOONE COUNTY WATER AND SEWER DISTRICT

KENTON COUNTY

KENTON COUNTY WATER DISTRICT NO. 1 CITY OF LUDLOW WATERWORKS

CAMPBELL COUNTY

NEWPORT WATERWORKS
CAMPBELL COUNTY KENTUCKY WATER DISTRICT
HIGHLAND HEIGHTS WATER AND SEWER SYSTEM
WILDER KENTUCKY WATER DEPARTMENT

^{*} Includes service to Boone County and the cities of Florence and Walton; Kenton County and the cities of Covington, Crescent Springs, Crestview Hills, Elsmere, Erlanger, Independence, and Ludlow; Campbell County and the cities of Newport, Bellevue, Cold Spring, Dayton, Highland Heights, and Wilder.

WATER AND SEWERAGE

Public Water Supply

Boone County

Company serving Florence - Florence Water and Sewer Commission

175 Rosetta Drive, P. O. Box 485

Florence, Kentucky 41042

(606) 371-5714

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

Average daily consumption - 2,000,000 gallons

Peak daily consumption - N/A

Calcium content - 47.6 ppm

Iron content - Less than 0.04 ppm

Hardness - 184.0 ppm as calcium carbonate

Storage capacity - 1,500,000 gallons

Size lines - 6 through 16 inches

Water pressure - 32 psi to 95 psi

MONTHLY WATER RATES

Customers are assessed a \$0.99 billing charge, plus \$0.90 per 100 cubic feet of

Tap-on charge:

| 5/8-inch meter - | \$200 |
|--------------------------|-----------------------------|
| 3/4-inch meter - | 225 |
| 1-inch meter - | 300 |
| 1 1/2-inch meter - | 550 |
| Larger than 1 1/2-inch - | Cost of labor and materials |

Company serving Walton - Walton Waterworks

Church and Main Streets Walton, Kentucky 41094

(606) 485-4383

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

Amount of treated water which may be purchased - 1,000,000 gallons per day

Average daily consumption - 160,000 gallons

Peak daily consumption - 250,000 gallons

Calcium content - 47.6 ppm

Iron content - Less than 0.04 ppm

Hardness - 184.0 ppm as calcium carbonate

Storage capacity - 600,000 gallons

Size lines - 2 through 10 inches

Water pressure - 60 psi to 70 psi

MONTHLY WATER RATES

| First | 2,000 gallons | \$9.00 (Minimum bill) |
|----------|----------------|-----------------------|
| Next | 3,000 gallons | .70 per 200 gallons |
| Next | 5,000 gallons | .60 per 200 gallons |
| Next | 28,000 gallons | .35 per 200 gallons |
| All over | 38,000 gallons | 1.75 per M gallons |

Tap-on charge:

3/4-inch meter - \$340 1-inch meter - 440 1 1/2-inch meter - 640 2-inch meter - 840

Name of water district - Boone County Water and Sewer District
P. O. Box 18
Burlington, Kentucky 41005
(606) 586-6155

Area served - Unincorporated Boone County and the city of Union
Date when water district began operating - 1968
Source of supply of treated water - Kenton County Water District No. 1
Average amount of water used in a 24-hour period - 1,500,000 gallons
Peak amount of water used in a 24-hour period - 2,000,000 gallons
Calcium content - 47.6 ppm
Iron content - Less than 0.04 ppm
Hardness - 184.0 ppm as calcium carbonate
Storage capacity - 600,000 gallons
Size lines - 8 inches through 16 inches
Water pressure - 50 psi to 90 psi

MONTHLY WATER RATES

| First Next Next Over | 3,000 gallons 2,000 gallons 5,000 gallons 10,000 gallons | 2.50 2.25 | (Minimum) per M gallons per M gallons per M gallons |
|-------------------------------|-------------------------------------------------------------------|--------------|--------------------------------------------------------------|
|-------------------------------|-------------------------------------------------------------------|--------------|--------------------------------------------------------------|

Tap-on charge:

| 3/4-inch meter - | \$300 |
|------------------|-----------------------------|
| 1-inch meter - | 400 |
| 2-inch meter - | Cost of labor and materials |

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

Date when water district began operating - 1926

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

Capacity of treatment plant - 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

Treatment processes - Aeration, rapid mix, coagulation, flocculation, sedimentation, filtration, chlorination, fluoridation

Average amount of water used in a 24-hour period - 19,900,000 gallons Peak amount of water used in a 24-hour period - 30,100,000 gallons

Calcium content - 47.6 ppm

Iron content - Less than 0.04 ppm

Hardness - 184.0 ppm as calcium carbonate

Storage capacity - 16,475,000 gallons

Size lines - 2 to 36 inches

Water pressure - 30 psi to 250 psi

QUARTERLY WATER RATES

| First | 600 | cubic feet | \$6.00 | (Minimum) |
|----------|-----------|------------|--------|--------------------|
| Next | 4,400 | cubic feet | | per 100 cubic feet |
| Next | 495,000 | cubic feet | | per 100 cubic feet |
| Next | 1,500,000 | cubic feet | | per 100 cubic feet |
| All over | 2,000,000 | cubic feet | | 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.

^{*} The Kenton County Water District No. 1 is adding a new pumping station and a new computerized monitoring system. Another pumping station is being upgraded. Tentative plans call for construction of an additional pumping station and installation of new 30-inch and 16-inch mains.

Company serving **Ludlow** - City of Ludlow Waterworks 227 Elm Street Ludlow, Kentucky 41016 (606) 581-6475

Source of supply of treated water - Kenton County Water District No. 1 Average daily consumption - 370,108 gallons

Peak daily consumption - 415,175

Calcium content - 47.6 ppm

Iron content - Less than 0.04 ppm

Hardness - 184.0 ppm as calcium carbonate

Size lines - 6 to 20 inches

Water pressure - 125 psi

QUARTERLY WATER RATES

\$0.70 per 100 cubic feet; \$7.00 minimum charger per quarter

Meter service charge: \$1.00 per quarter

Tap-on charge: None

Campbell County

Company serving Newport - Newport Waterworks*

2055 Memorial Parkway

Fort Thomas, Kentucky 41075-1367 (606) 292-3618 or (606) 441-0763

Source - Ohio River

Treatment plant capacity - 10,500,000 gallons per day

Average daily consumption - 7,500,000 gallons Peak daily consumption - 11,010,000 gallons

Treatment processes - Rapid mix, coagulation, flocculation, sedimentation,

filtration, chlorination, and fluoridation

Calcium content - 33.0 ppm

Iron content - 0.04 ppm

Hardness - 154.0 ppm as calcium carbonate

Storage capacity - 4,000,000 gallons

Size lines - 4, 6, 8, 10, 12, 16, and 20 inches

Water pressure - 50 psi to 180 psi

^{*} A new raw-water transmission main and an 8,600,000-gallon-per-day vertical turbine raw-water pump were installed in 1985. A filtration plant improvement project is planned for completion in October of 1986, and will include the installation of new flocculation equipment and control systems.

QUARTERLY WATER RATES

| First | 1,000 | cubic feet or less | \$15.00 | (Minimum) |
|----------|------------|--------------------|---------|--------------------|
| Next | 12,000 | cubic feet | .87 | per 100 cubic feet |
| Next | 13,000 | cubic feet | .82 | per 100 cubic feet |
| Next | 25,000 | cubic feet | .77 | per 100 cubic feet |
| Next | 25,000 | cubic feet | .66 | per 100 cubic feet |
| Next | 25,000 | cubic feet | .61 | per 100 cubic feet |
| Next | 399,000 | cubic feet | .56 | per 100 cubic feet |
| Next | 500,000 | cubic feet | .51 | per 100 cubic feet |
| Next | 1,000,000 | cubic feet | .49 | per 100 cubic feet |
| Next | 2,000,000 | cubic feet | .46 | per 100 cubic feet |
| Next | 6,000,000 | cubic feet | .44 | per 100 cubic feet |
| All over | 10,000,000 | cubic feet | By cont | ract with customer |

Where a consumer is billed on a monthly basis the minimum charge shall be \$5.00 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 of water per quarter schedule shown above.

Tap-on charge:

| 5/8-inch service - | \$225 |
|----------------------|----------------------|
| 3/4-inch service - | 260 |
| 1-inch service - | 325 |
| 1 1/2-inch service - | 500 |
| 2-inch service - | 600 |
| Larger than 2-inch - | Cost plus 10 percent |

Name of water district - Campbell County Kentucky Water District

100 Aqua Drive
P. O. Box 208
Cold Spring, Kentucky 41076
(606) 441-2310

Area served - Most of Campbell County, including the cities of Bellevue, Cold Spring, Dayton and Wilder

Date when water district began operating - 1955

Source of supply of treated water - Newport Waterworks*

Average amount of water used in a 24-hour period - 4,557,960 gallons

Peak amount of water used in a 24-hour period - 5,931,870 gallons

Storage capacity - 6,475,000 gallons

Average pressure - 90 to 240 psi

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

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

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

| 5/8 x 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.

Company serving **Highland Heights** - Highland Heights Water & Sewer System 175 Johns Hill Road Highland Heights, Kentucky 41076 (606) 441-8575

Source of supply of treated water - Newport Waterworks Average daily consumption - 291,500 gallons Peak daily consumption - 326,500 gallons Calcium content - 33.0 ppm Iron content - 0.04 ppm Hardness - 154.0 ppm as calcium carbonate Size lines - 6 and 8 inches Water pressure - 45 psi to 103 psi

MONTHLY WATER RATES

| First | 300 | cubic feet | \$3.30 | (Minimum) |
|----------|---------|------------|--------|--------------------|
| Next | 14,700 | cubic feet | .51 | per 100 cubic feet |
| Next | 110,000 | cubic feet | .46 | per 100 cubic feet |
| All over | 125,000 | cubic feet | .45 | per 100 cubic feet |

Tap-on charge:

Residential - \$175 Commercial and industrial - Cost of time and materials

Company serving Wilder - Wilder Kentucky Water Department

400 Licking Pike Wilder, Kentucky 41071

(COC) 501 000"

(606) 581-8884

Source of supply of treated water - Kenton County Water District No. 1 Average daily consumption - 1,633 cubic feet

Peak daily consumption - 2,445 cubic feet

Calcium content - 47.6 ppm

Iron content - Less than 0.04 ppm

Hardness - 184.0 ppm as calcium carbonate

Size lines - 4 and 6 inches

Water pressure - 65 psi to 105 psi

QUARTERLY WATER RATES

| First | 600 cubic feet | \$6.00 (Minimum) |
|----------|------------------|------------------------|
| Next | 3,800 cubic feet | .83 per 100 cubic feet |
| All over | 4,400 cubic feet | .73 per 100 cubic feet |

Tap-on charge: See Kenton County Water District No. 1 for applicable charges.

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, 4,143 cfs (57 years, 1915-17, 1928-83, 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 CITY OF WALTON BOONE COUNTY WATER AND SEWER DISTRICT

KENTON COUNTY

SANITATION DISTRICT NO. 1 OF CAMPBELL AND KENTON COUNTIES

CAMPBELL COUNTY

SANITATION DISTRICT NO. 1 OF CAMPBELL AND KENTON COUNTIES

^{*} Includes service to Boone County and the cities of Florence and Walton; Kenton County and the cities of Covington, Crescent Springs, Crestview Hills, Elsmere, Erlanger, Independence, and Ludlow; Campbell County and the cities of Newport, Bellevue, Cold Spring, Dayton, Highland Heights, and Wilder.

Sewerage Systems

Boone County

Company serving Florence - Florence Water and Sewer Commission*

175 Rosetta Drive P. O. Box 485

Florence, Kentucky 41042

(606) 371-5714

Design capacity - 2,100,000 gallons per day

Average daily flow - 1,600,000 gallons

Type of treatment - Secondary

Treatment processes - Contact stabilization, trickling filter, aerobic digestor, anaerobic digestor, sludge drying beds

Treated effluent discharged into - Utterback Creek

Size of sanitary mains - 8 through 48 inches

Quarterly rates - Based upon water usage

| First | 800 | cubic feet | \$9.60 | (Minimum) |
|----------|---------|------------|--------|--------------------|
| Next | 4,200 | cubic feet | 1.14 | per 100 cubic feet |
| Next | 20,000 | cubic feet | 1.02 | per 100 cubic feet |
| Next | 75,000 | cubic feet | .87 | per 100 cubic feet |
| All over | 100,000 | cubic feet | .79 | per 100 cubic feet |

Tap-on charge:

Residential - \$375

Commercial and industrial - Based upon anticipated average daily flow; \$375 minimum, \$1.15 per gallon

Company serving Walton - City of Walton, Kentucky

Church and Main Streets Walton, Kentucky 41094 (606) 485-4383

Design capacity - 225,000 gallons per day

Average daily flow - 100,000 gallons

Type of treatment - Secondary

Treatment processes - Grit removal, extended aeration, activated sludge, chlorination, aerobic digestor, sludge drying beds

Treated effluent discharged into - Mud Lick Creek

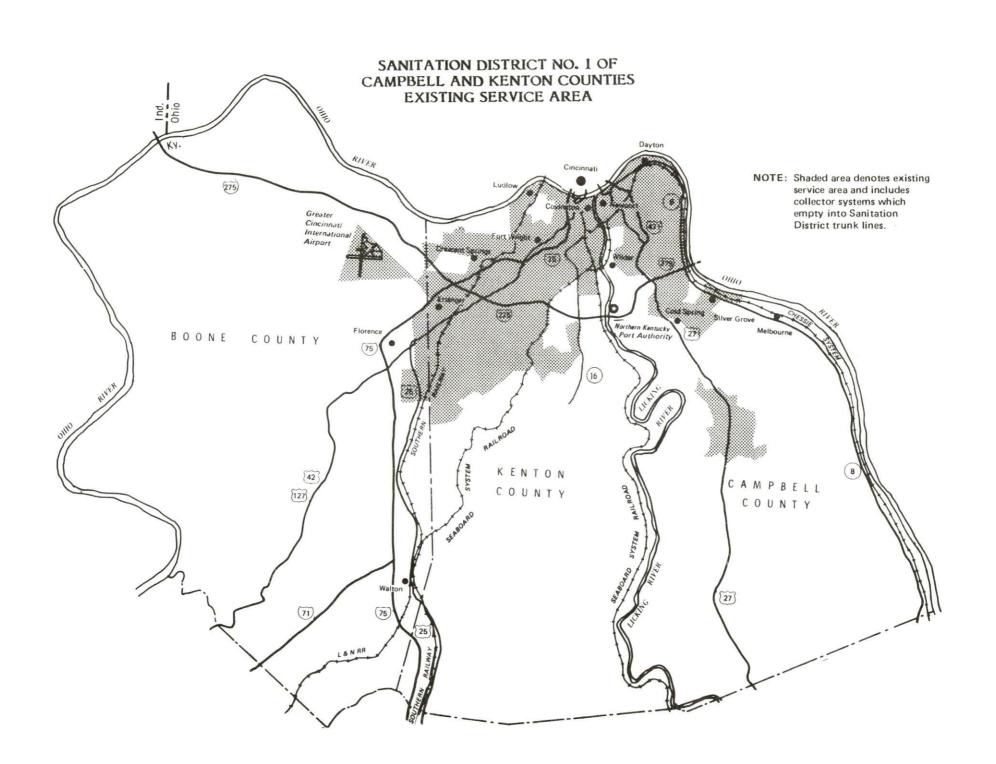
Size of sanitary mains - 8, 10, and 12 inches

Size of storm mains - 12 and 14 inches

Monthly rates -

| First | 4,000 | gallons | \$15.79 | (Minimum) |
|----------|--------|---------|---------|-----------------|
| Next | 34,000 | gallons | .36 | per 200 gallons |
| All over | 38,000 | gallons | 1.80 | per M gallons |

^{*} The Florence Water and Sewer Commission is proceeding with plans to contract with the Sanitation District No. 1 of Campbell and Kenton Counties for wastewater treatment. The Florence Water and Sewer Commission will shut down its treatment facilities at that time.



Tap-on charge:

| Water Meter Size: | 3/4-inch | 1-inch | 14-inch | 1½-inch | 2-inch |
|-----------------------------------------------|----------|--------|---------|---------|--------|
| Single-family dwellings: 2- or 3-family | \$450 | \$500 | \$550 | \$600 | \$700 |
| dwellings: 4- or more-family | 500 | 550 | 600 | 650 | 750 |
| dwellings and businesses | 550 | 600 | 650 | 700 | 800 |

Company serving Boone County - Boone County Water and Sewer District P. O. Box 18
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. Work continues with regard to qualifying for federal grants and loans. Construction sub-districts are being utilized for lesser populated areas requiring package treatment systems. A total of 5 package treatment plants are being operated at this time.

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 - 22,000,000 gallons Type of treatment - Secondary

Treatment processes - Screening, grit removal, primary sedimentation, extended aeration, activated sludge, secondary sedimentation, chlorination, thermal conditioning, vacuum filter

Treated effluent discharged into - Ohio River Size of sanitary mains - 8 inches to 60 inches

^{*} Fifty improvement projects for the district's collection system and treatment plant are planned for completion by 1990 at a total cost of more than \$20.000.000.

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 strength:

| Type of Effluent | Rate | |
|------------------------------------------------------------------------------------------------------------------------|------|---------|
| Suspended Solids over 300 parts per million B.O.D. over 240 parts per million Total Kjeldahl Nitrogen over 30 | | per lb. |
| parts per million | .064 | per lb. |

Tap-on charge: \$25

The following cities levy charges in addition to the rates set by Sanitation District No. 1 of Campbell and Kenton Counties for maintenance of sewer lines within their corporate limits and/or redemption of past bond issues. Tap-on charges for connection to mains inside the cities are also listed, where applicable.

Campbell County

Newport

Tap-on charge: \$1.00

Bellevue

Tap-on charge: \$5

Cold Spring

Maintenance fee: \$5 per year

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

Dayton

Tap-on charge: \$100

Highland Heights

Monthly sewer rates: 100 percent of water bill; unmetered customers pay a

flat monthly fee of \$5.85

Tap-on charge: \$225

Kenton County

Covington

Sewer maintenance fee (quarterly) based upon water usage:

First

5,000 cubic feet

\$3.00 (Minimum)

All over

5,000 cubic feet

.20 per 100 cubic feet

Tap-on charge: \$200

Crescent Springs

Sewer maintenance and bond redemption charges (quarterly) based upon water usage:

First

800 cubic feet

\$13.00 (Minimum)

Next

4,200 cubic feet

.80 per 100 cubic feet

All over

5,000 cubic feet

.50 per 100 cubic feet

Sewer maintenance charge only:

First

800 cubic feet

\$2.00 (Minimum)

Next

4,200 cubic feet

.12 per 100 cubic feet

All over

5,000 cubic feet

.08 per 100 cubic feet

Tap-on charge: \$200

Crestview Hills

Tap-on charge: \$100

Elsmere

Sewer maintenance charge (quarterly) based upon water usage:

First

800 cubic feet

\$2.00 (Minimum)

All over

800 cubic feet

.22 per 100 cubic feet

Tap-on charge: Residential - \$50; Commercial - \$100; Industrial - \$200

Erlanger

Sewer maintenance charge (quarterly) based on water usage:

First

800 cubic feet

\$2.00 (Minimum)

Next

4,200 cubic feet

.19 per 100 cubic feet

All over

5,000 cubic feet

.14 per 100 cubic feet

Customers outside the city limits are assessed a 20 percent surcharge. Tap-on charge: \$200

Independence

Sewer maintenance charge (quarterly) based on water usage:

| First | 800 cubic | feet | \$3.36 | (Minimum) |
|----------|---------------|------|--------|--------------------|
| Next | 4,200 cubic | feet | | per 100 cubic feet |
| Next | 20,000 cubic | feet | | per 100 cubic feet |
| Next | 75,000 cubic | feet | | per 100 cubic feet |
| All over | 100,000 cubic | feet | .16 | per 100 cubic feet |

Tap-on charge: \$1,000

Ludlow

Sewer inspection fee: \$100; Service Deposit: \$250

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 distrubances 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 temperatue will reach 100 degrees or more 1 year out of 3. However, the temperature will reach 90 degrees or higher about 19 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) | 53.30 degrees |
|----------------------------------------------|----------------|
| Average annual 1984 | 53.20 degrees |
| Record highest, August 1962 (23-year record) | 102.00 degrees |
| Record lowest, January 1977 (23-year record) | -25.00 degrees |
| Normal heating degree days (30-year record) | 5,247 |
| (Heating degree day totals are the sums of | |
| negative departures of average daily | |
| temperatures from 65 degrees F.) | |

Precipitation

| Normal (30-year record) | 40.14 inches |
|---------------------------------------------------|--------------|
| Mean annual snowfall (29-year record) | 24.00 inches |
| Total precipitation 1984 | 42.00 inches |
| Mean number days precipitation (.01 inch or more) | |
| (37-year record) | 129.40 |
| Mean number days thunderstorms (37-year record) | 43.30 |

Prevailing Winds (through 1963)

South-Southwest

Relative Humidity (22-year record)

| 77 percent |
|------------|
| 81 percent |
| 60 percent |
| 64 percent |
| |

Source: U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1984. 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 1985-86 - General Fund \$2,618,900

Water and Sewer Fund 1,144,100

Fees and licenses - Payroll withholding tax on wages - 0.55 percent, up to an amount equal to annual F.I.C.A. maximum; annual occupational license fee for business based upon total income according to the following schedule:

| Income Range | Tax |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| \$0 - \$10,000 \$10,001 - \$50,000 \$50,001 - \$100,000 \$100,001 - \$150,000 \$150,001 - \$200,000 \$200,001 - \$300,000 \$300,001 - \$400,000 \$400,001 - \$500,000 | \$ 35.00 50.00 75.00 125.00 175.00 250.00 350.00 450.00 |
| \$500,001 - \$1,000,000 \$1,000,001 - \$1,500,000 | 750.00 |
| \$1,500,001 - \$1,500,000 \$1,500,001 - \$2,000,000 Over \$2,000,000 | 1,250.00 1,750.00 |
| 0 461 32,000,000 | 2,500.00 |

A fee of \$35 is required of all first-year businesses.

Walton

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

Budget 1985-86 - General Fund \$184,886 Water and Sewer Fund 327,300

Fees and licenses - Occupational license fee - \$40 annually; city automobile sticker - \$5 annually

Kenton County

Covington

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

Budget 1985-86 - General Fund \$13,046,435

Fees and licenses - Occupational license tax - 2½ percent of net profits of businesses (\$50 annual minimum); payroll license tax - 2½ percent of gross wages up to annual F.I.C.A. maximum

Crescent Springs

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

Budget 1985-86 - General Fund \$360,885

Fees and licenses - Occupational license fee - 1 percent of net profits of businesses (\$75 annual minimum); payroll tax - 1 percent of gross wages (maximum is annual F.I.C.A. limit)

Crestview Hills

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

Budget 1985-86 - General Fund

\$293,000

Fees and licenses - Occupational license fees - 1 percent of wages and 1 percent of net profits of businesses; minimum annual license fee - \$30, maximum - \$1,000

Elsmere

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

Budget 1985-86 - General Fund

\$428,588

Sewer Fund

54,000

Fees and licenses - Occupational licenses range from \$45 per year to \$1,500 per year; license tax for manufacturers based on gross sales: first \$100,000 - \$.60 per \$1,000, next \$100,000 - \$.50 per \$1,000, all over \$200,000 - \$.40 per \$1,000; warehouses - \$200 annually; automobile sticker: passenger cars -\$8.50; business vehicles - \$10

Erlanger

Structure - Mayor - 4-year term; 12 council members - 2-year terms; coordinator Budget 1985-86 - General Fund \$2,112,442

Sewer Fund

181,364

Fees and licenses - Business licenses range from \$56.25 per year to \$1,875.00 per year; license fee for manufacturers based on gross receipts: first \$100,000 - \$1.00 per \$1,000, next \$100,000 - \$.80 per \$1,000, all over \$200,000 - \$.60 per \$1,000; warehouses - \$250 annually; city vehicle sticker - \$7.50 for passenger cars, \$15 for trucks and commercial vehicles

<u>Independence</u>

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

Budget 1985-86 - General Fund

\$597,164

Sewer Fund

65,600

Ludlow

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

Budget 1985-86 - General Fund

\$458,489

Water and Sewer Fund

226,335

Fees and licenses - Payroll license tax - 1 percent of gross wages; most business license fees range from \$25 to \$100 annually; annual vehicle stickers - \$7.50 for cars and \$12.50 to \$37.50 for trucks

Campbell County

Newport

Structure - Mayor - 4-year term; 4 commissioners - 2-year terms; city manager Budget 1985-86 - General Fund \$4,878,034

Water and Sewer Fund 1,461,080

Fees and licenses - Occupational license tax - 0.4 percent of gross receipts (\$100 annual minimum); payroll tax - 2½ percent of total wages; city vehicle sticker - \$12.50 for vehicles up to 6,000 pounds, \$25 for vehicles over 6,000 pounds

Bellevue

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

Budget 1985-86 - General Fund \$908,659

Fees and licenses - Payroll tax - 1 percent of total wages, annual regulatory license fees range from \$30 to \$2,000; annual business licenses for manufacturers are based on number of employees:

| Less than 3 employees - | \$ 40 |
|--------------------------|-------|
| 3 to 10 employees - | 90 |
| 11 to 25 employees - | 150 |
| 26 to 50 employees - | 250 |
| More than 50 employees - | 625 |

Cold Spring

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

Budget 1985-86 - General Fund \$228,500 Sewer Fund 2,500

Fees and licenses - Most annual regulatory business licenses range from \$10 to \$500; some business licenses are based on number of employees; manufacturer's business license - \$100, plus \$5 for each employee in excess of 5; unloading license - \$25 annually for vehicles with tandem axle, and \$10 annually for all other delivery vehicles

Dayton

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

Budget 1985-86 - General Fund \$811,773

Fees and licenses - Payroll tax - 2 percent of total wages; auto stickers - \$15; annual regulatory business licenses range from \$10 to \$560; manufacturer's business license - based on number of employees:

| 5 or fewer employees - | \$ 60 |
|------------------------|-------|
| 6 to 15 employees - | 85 |
| 16 to 50 employees - | 160 |
| 51 to 100 employees - | 235 |
| 101 to 200 employees - | 285 |
| 201 to 250 employees - | 360 |
| 251 to 300 employees - | 435 |
| 301 to 350 employees - | 560 |

Highland Heights

Structure - Mayor - 4-year term; 6 council members - 2-year terms Budget 1985-86 - General Fund \$457,737

Water and Sewer Fund 249,250

Fees and licenses - Annual occupational licenses for most businesses range from \$20 to \$110; some businesses, including manufacturers, pay according to the following schedule:

| Man-Hours Worked Per Year | <u>Tax</u> |
|--------------------------------------|------------------------------------------|
| Up to 5,000 5,001 to 10,000 | \$ 25.00 50.00 |
| 10,001 to 15,000 | 62.50 |
| 15,001 to 20,000 20,001 to 25,000 | 75.00 87.50 |
| 25,001 to 30,000 30,001 to 35,000 | 100.00 112.50 |
| 35,001 to 40,000 | 125.00 |
| 40,001 to 45,000 45,001 to 50,000 | 137.50 150.00 |
| Over 50,000 | 150.00 plus \$25 for each 5,000 hours |
| | over 50,000 |

Wilder

Structure - Mayor - 4-year term; 6 council members - 2-year terms Budget 1985-86 - General Fund \$505,980

Fees and licenses - Payroll license fee - 1½ percent of total wages; annual occupational license tax is based on the following schedule:

| Employee | Hou | urs Per Year | Tax |
|-----------|---------|--------------|--------|
| 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 | 18,000 |
| Over | 1156576 | 1,500,000 | 18,000 |

County

Boone County

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

Fees and licenses - Annual occupational license taxes - 0.8 percent on wages with a maximum of \$201 for each employee; 0.8 percent on net profits with a maximum of \$201

Kenton County

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

Budget 1984-85 - General Fund - \$7,301,229; Road Fund - \$1,405,000

Fees and licenses - Annual occupational license taxes - 0.5 percent on wages with a maximum of \$125 for each employee; 0.5 percent on net profits with a maximum of \$187.50

Campbell County

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

Budget 1984-85 - General Fund - \$2,115,944; Road Fund - \$444,922

Fees and licenses - Annual occupational license taxes - 0.5 percent on wages with a maximum of \$125 for each employee; 0.5 percent on net profits with a maximum of \$187.50

^{*} Includes \$2,440,000 occupational license tax.

Assessed Value of Property, 1985*

| Boone County | | | | | Boone |
|--------------------------|-----|------------------------------|-----|-----------------------------|------------------------------|
| Classes of Property | | Florence | | Walton | County |
| Real Estate Tangibles | \$ | 388,063,590 93,420,977 | \$ | 21,652,700 5,614,287 | \$963,845,779 370,260,937 |
| Kenton County | | | | | |
| Classes of Property | | Covington | | Crescent Springs** | Crestview Hills** |
| Real Estate Tangibles | \$ | 357,188,270 46,582,702 | \$ | 34,916,650 | \$ 65,008,087 |
| | | Elsmere | | Erlanger | Independence** |
| Real Estate Tangibles | \$ | 74,988,070 4,150,350 | \$ | 205,514,200 47776,707 | \$123,600,600 |
| | | Ludlow | | Kenton County | |
| Real Estate Tangibles | \$ | 48,556,000 7,155,800 | \$1 | ,826,184,369 444,960,724 | |
| Campbell County | | | | | |
| Classes of Property | | Newport | | Bellevue | Cold Spring** |
| Real Estate Tangibles | \$ | 153,128,526 23,861,777 | \$ | 67,576,404 17,363,767 | \$ 43,201,700 |
| | | Dayton | | Highland Heights | Wilder |
| Real Estate Tangibles | \$ | 38,115,700 2,272,800 | \$ | 78,488,201 | \$ 31,457,855 |
| | | Campbell County | | | |
| Real Estate Tangibles | \$1 | 1,009,231,497 223,362,417 | | | |

^{*} Excludes Homesetad Exemptions.

** The cities of Crescent Springs, Crestview Hills, Independence, Cold Spring,
Highland Heights, and Wilder do not tax tangible property.

Planning

Regional Planning Authority

Area Served

Northern Kentucky Area Development District

OKI (Ohio-Kentucky-Indiana Regional Council of Governments)

8 Kentucky counties including Boone, Kenton and Campbell

8 counties including Boone, Kenton and Campbell

| Area Planning Commission | Area Served | Creation | Comprehensive Plan |
|-----------------------------------------------|---------------|----------|--------------------|
| Northern Kentucky Area Planning Commission | Kenton County | 1961 | 1980 |

Planning and Zoning

Boone County

Joint agency - Boone County Planning Commission
Participating areas - Boone County and the cities of Florence, Union, and Walton
Zoning enforced - All areas
Subdivision regulations enforced - All areas
Local codes enforced - None

Kenton County

Joint agency - Kenton County and Municipal Planning and Zoning Commission
Participating areas - Bromley, Covington, Crescent Park, Crescent Springs,
Crestview Hills, Edgewood, Elsmere, Erlanger, Fairview, Ft. Mitchell, Ft.
Wright, Independence, Kenton Vale, Lakeside Park, Latonia Lakes, Ludlow,
Park Hills, Ryland Heights, Taylor Mill, Villa Hills, Visalia, and Kenton County
Zoning enforced - Each participating area is responsible for developing and
enforcing its own zoning regulations.
Subdivision regulations enforced - All areas
Local codes enforced - None

Joint agency - Campbell County and Municipal Planning and Zoning Commission Participating areas - Campbell County and the cities of Crestview, Melbourne, Silver Grove, and Southgate Subdivision regulations enforced - All areas Local codes enforced - None

City agency - Alexandria Planning and Zoning Commission Zoning enforced - Within the city limits of Alexandria Subdivision regulations enforced - Within the city of Alexandria Local codes enforced - None

City agency - City of Bellevue Planning and Zoning Commission Zoning enforced - Within the city limits of Bellevue Subdivision regulations enforced - Within the city limits of Bellevue Local codes enforced - Building code

City agency - Cold Spring Planning and Zoning Commission Zoning enforced - Within the city of Cold Spring Subdivision regulations enforced - Within the city of Cold Spring Local codes enforced - Building and housing codes

City agency - Planning and Zoning Commission of the City of Dayton Zoning enforced - Within the city of Dayton Subdivision regulations enforced - Within the city of Dayton Local codes enforced - None

City agency - Ft. Thomas Planning Commission Zoning enforced - Within the city of Ft. Thomas Subdivision regulations enforced - Within the city of Ft. Thomas Local codes enforced - None

City agency - Highland Heights Planning and Zoning Commission Zoning enforced - Within the city of Highland Heights Subdivision regulations enforced - Within the city of Highland Heights Local codes enforced - None

City agency - Newport Planning and Zoning Commission Zoning enforced - Within the city of Newport Subdivision regulations enforced - Within the city of Newport Local codes enforced - Property maintenance codes

City agency - Wilder Planning and Zoning Commission Zoning enforced - Within the city of Wilder Subdivision regulations enforced - Within the city of Wilder Local codes enforced - None

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

Safety

Police

| | Full-time Staff | Part-time or Auxiliary Staff | Radio Patrol Cars |
|--------------|--------------------|---------------------------------|----------------------|
| Boone County | | | |
| Florence | 31 | | 24 |
| Walton | 2 | 3 | 4 |
| Boone County | | | |
| Police | 29 | 13 | 26 |
| Sheriff | 13 | 6 | 9 |

| | Full-time Staff | Part-time or Auxiliary Staff | Radio Pa Cars | |
|-------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------|----------------------------------|------------|
| Kenton County | | | | |
| Covington Crescent Springs Crestview Hills* Elsmere Erlanger Independence Ludlow Kenton County Police | 93 4 6 7 21 8 11 | 7 1 7 10 4 10 | 52 5 6 7 9 7 3 | |
| Sheriff | 29 | 3 | 15 | |
| Campbell County | | | | |
| Newport Bellevue Cold Spring Dayton Highland Heights Wilder Campbell County Police Sheriff | 52 9 4 7 4 4 24 20 | 15 8 5 4 6 7 2 8 | 23 3 3 4 3 4 | |
| Fire | | | | |
| | Insurance Servi Public Prot Classificat | ection Full-t | | Volunteers |
| Boone County | | | | |
| Florence Walton | 4/9 6/9 | 1 | 5 | 50 27 |

^{*} The Crestview Hills/Lakeside Park Police Authority serves the city of Crestview Hills.

^{**} Where a split classification is listed, the base class applies to property located within 5 road miles of a responding fire station (3 road miles for Walton and Crescent Springs), and within 1,000 feet of a fire hydrant. For those properties within 5 road miles of a fire station (3 road miles for Walton and Crescent Springs), and more than 1,000 feet from a fire hydrant, a class 9 applies. All other unincorporated areas are class 10.

| | Insurance Services Office Public Protection Classification* | Full-time Staff | Volunteers |
|--------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------------|----------------------------------|
| Kenton County | | | |
| Covington Crescent Springs** Crestview Hills*** Elsmere Erlanger Independence Ludlow | 3/9 6 3 6 4/9 4/9 | 111 3 2 | 57 48 35 50 78 35 |
| Campbell County | | | |
| Newport Bellevue Cold Spring**** Dayton Highland Heights Wilder | 4 6 6 5 6 5 | 46 7 7 2 | 35 32 33 42 22 |

Rescue Service

Rescue service is available throughout the Northern Kentucky area. Licensed rescue squads located in most incorporated areas of Boone, Kenton, and Campbell counties respond to medical emergencies, automobile accidents, and other life-threatening situations. Many squads are operated by local fire departments (or are affiliated with local fire protection agencies), and all have emergency medical technicians – and in some cases paramedics – on their staffs. Water rescue teams also are available in Northern Kentucky.

Refuse Collection and Disposal

Most incorporated areas of Boone, Kenton, and Campbell Counties contract for residential and business service with private refuse haulers. Private refuse collection firms also contract with customers on an individual basis.

** The Crescent/Villa Fire Authority provides fire protection to Crescent Springs.

*** Crestview Hills contracts with the Fort Mitchell Fire Department for fire protection.

**** The Cold Spring/Crestview Fire Department provides fire protection to Cold Spring.

^{*} Where a split classification is listed, the base class applies to property located within 5 road miles of a responding fire station (3 road miles for Walton and Crescent Springs), and within 1,000 feet of a fire hydrant. For those properties within 5 road miles of a fire station (3 road miles for Walton and Crescent Springs), and more than 1,000 feet from a fire hydrant, a class 9 applies. All other unincorporated areas are class 10.

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 1985, 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 \$201 annually Campbell County - 0.5%; maximum of \$187.50 annually Kenton County - 0.5%; maximum of \$187.50 annually

Covington - 2.5%; annual minimum of \$50 Crescent Springs - 1%; annual minimum of \$75 Crestview Hills - 1%; annual minimum of \$30; annual maximum of \$1,000

B. On Gross Receipts of Businesses

Newport - 0.4% of gross receipts; annual minimum of \$100

C. On Wages, Salaries, and Commissions of Individuals

Boone County - 0.8%; annual maximum of \$201 Campbell County - 0.5%; annual maximum of \$125 Kenton County - 0.5%; annual maximum of \$125

Bellevue - 1%
Covington - 2.5%; annual maximum is F.I.C.A. limit
Crescent Springs - 1%; annual maximum is F.I.C.A. limit
Crestview Hills - 1%
Dayton - 2%
Florence - 0.55%; annual maximum is F.I.C.A. limit
Ludlow - 1%
Newport - 2.5%
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.

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 clases of property (in addition to state taxes):

- A. Real Estate (State rate \$0.22/\$100)
- B. Inventories of finished goods (State rate \$0.45/\$100) (Note: Effective January 1, 1986, the state rate for finished goods will be reduced to \$0.001 per \$100.)
- C. Vehicles (State rate \$0.45/\$100)
- D. Office furniture and equipment, warehousing equipment, and other tangible personal property authorized by law (State rate \$0.45/\$100)

LOCAL PROPERTY TAX RATES PER \$100 VALUATION, 1985 (SELECTED AREAS)

| Taxing Jurisdiction | Real Estate | Tangibles | Motor Vehicles |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------|
| Boone County | \$ 0.160 | \$ 0.189 | \$ 0.189 |
| Florence Walton Boone County School District Walton-Verona Independent | 0.235 0.373 0.328 | 0.235 0.373 0.334 | None 0.375 0.383 |
| School District | 0.863 | 0.928 | 0.999 |
| Campbell County | 0.2162 | 0.220 | 0.232 |
| Bellevue Cold Spring Dayton Highland Heights Newport Wilder Campbell County School District Bellevue Independent School District Dayton Independent School | 0.312 0.250 0.5056 0.274 0.649 0.150 0.356 | 0.312 0.250 0.5009 None 0.631 None 0.363 | 0.385 None None None None 0.348 |
| District Newport Independent School District | 0.687 | 0.703 0.925 | 0.859 |
| Kenton County | 0.2418 | 0.257 | 0.257 |
| Covington Crescent Springs Crestview Hills Elsmere Erlanger Independence Ludlow Kenton County School District Covington Independent School District Erlanger-Elsmere Independent School District Ludlow Independent School | 0.480 0.2308 0.2174 0.324 0.340 0.290 0.190 0.444 | 0.480 0.2308 None 0.324 0.425 0.290 0.190 0.565 | None None None 0.425 None None 0.621 0.886 |
| District | 0.501 | 0.596 | 0.746 |

Nine (9) fire protection districts in Boone County levy property taxes within their district boundaries at rates ranging from \$0.054 to \$0.10 per \$100 valuation of taxable property.

Eight (8) fire protection districts in Campbell County levy property taxes within their district boundaries at rates ranging from \$0.039 to \$0.098 per \$100 valuation of taxable property.

Seven (7) fire protection districts in Kenton County levy property taxes within their district boundaries at rates ranging from \$0.065 to \$0.10 per \$100 valuation of taxable property.

Cities may exempt the property of new manufacturing operations from <u>city</u> 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) (Note: Effective January 1, 1986, the state rate for raw materials will be reduced to \$0.001 per \$100.)

Inventories of goods in process of manufacture (\$0.15/\$100) (Note: Effective January 1, 1986, the state rate for goods in process will be reduced to \$0.001 per \$100.)

Intangibles (accounts receivable, money on hand, stocks, bonds) (\$0.25/\$100) Goods stored in public warehouses, in transit (\$0.015/\$100) (Note: Effective January 1, 1986, the state rate will be reduced to \$0.001 per \$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 1984-85 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

Bluegrass State Skills Corporation

The Bluegrass State Skills Corporation is an independent public corporation created and funded by the Kentucky General Assembly to stimulate economic development through programs of skills training to meet the needs of business and industry: from entry-level to advanced training, and from upgrading present employees to retraining experienced workers. The Corporation awards grants to educational institutions, which link with one or more private companies, and together train people for jobs.

The Bluegrass State Skills Corporation is the primary source for skills training assistance for a new or existing company. The Corporation works in partnership with other employment and job training resources and programs, as well as Kentucky's economic development activities, to package a program customized to meet the specific needs of a company.

A customized program for new industry moving into Kentucky may include:

- locating training facilities in a local education institution, in the plant, or in rental facilities near the plant site;
- equipping the training facility with production or technical equipment comparible to that of the company;
- furnishing most equipment, materials, and facilities used for training;
- providing qualified instructors if instructors cannot be borrowed from the company's staff;
- recruiting, testing, and screening of prospective employees in accordance with the company's hiring specifications through the Kentucky Department for Employment Services, with the company making the final selection before actual training begins;
- continuing instruction during the transitional period when a trainee is moved from the pre-hire training program into on-thejob training.

For information and assistance contact:

The Bluegrass State Skills Corporation 42 Fountain Place Frankfort, Kentucky 40601 (502) 564-2021

VOCATIONAL TRAINING FACILITIES BOONE, KENTON, AND CAMPBELL COUNTIES ENROLLMENT, 1983-84

| | State | | 1 Schools |
|----------------------|----------------------------------------------------|----------|-------------|
| | State Vocational-Technical Schools Northern Health | | |
| | Northern | Campbell | Occupations |
| Current Programs | Kentucky | County | Center |
| | | | |
| Business & Office | | | |
| Clerical | 46 | | |
| Data Processing | 119 | | |
| Secretarial | 53 | | |
| Consumer & Home Ec. | | | |
| Child Care Services | 33 | | |
| Commercial Foods | 47 | | |
| Consumer/Family Life | | | |
| Skills | 287 | | |
| Health & Personal | | | |
| Services Occupations | | | |
| Cosmetology | 94 | | |
| Dental Assisting | 74 | | 27 |
| Medical Assisting | | | 27 |
| Practical Nursing | | | 120 |
| Medical Secretary | | | 23 |
| wiedical Secretary | | | 2) |
| Industrial | | | |
| Air Conditioning | 50 | | |
| Auto Body Repair | 30 | | |
| Auto Mechanics | 49 | 28 | |
| Carpentry-Building | | | |
| Trades | 20 | | |
| Commercial Art | | 31 | |
| Diesel Mechanics | | 22 | |
| Drafting | 62 | | |
| Electronics | 64 | 29 | |
| Graphic Arts- | | | |
| Printing | | 59 | |
| Interior Finishing | | 34 | |
| Machine Shop | 85 | | |
| Masonry | 26 | | |
| Plumbing | | 29 | |
| Welding | 68 | | |
| Radio/TV Repair | 35 | | |
| Special Education | | | |
| Pre-Vocational | 604 | 107 | |
| TOTAL | 1 770 | 222 | 107 |
| TOTAL | 1,772 | 339 | 197 |

| | Area Vocational Education Centers | | | | |
|--------------------------------------------------------------|-----------------------------------|----------|----------|----------|--|
| _ | Boone | James D. | Campbell | Chapman | |
| Current Programs | County | Patton | County | Academic | |
| Consumer & Home Ec. Child Care Services | | | | 32 | |
| Health & Personal Services Occupations Health Services | 29 | 34 | 28 | | |
| Industrial | | | | | |
| Air Conditioning | | 37 | 33 | 9 | |
| Auto Body Repair | 38 | 38 | 36 | 20 | |
| Auto Mechanics | 38 | 36 | 32 | 22 | |
| Carpentry-Building | | | | | |
| Trades | | 40 | 32 | 19 | |
| Commercial Art | | 34 | | | |
| Diesel Mechanics | 37 | | | 2.21 | |
| Drafting | 4.0 | 2.2 | 33 | 18 | |
| Electricity Electronics | 42 | 33 | 36 | 18 | |
| Masonry | | | 22 | 19 | |
| Welding | 38 | 57 | 33 | 29 | |
| Radio/TV Production | 76 |)/ | 32 | 17 | |
| Sheet Metal | 37 | 20 | 26 | 13 | |
| TOTAL | 259 | 329 | 321 | 216 | |

Area Colleges and Universities

| Name | Location | Enrollment (Fall, 1985) | Highest Degree Conferred |
|------------------------------|-------------------------------|----------------------------|-----------------------------|
| Northern Kentucky | TT-11 | | |
| University | Highland Heights, Kentucky | 8,697 | Masters, J.D. |
| Thomas More College | Ft. Mitchell, Kentucky | 1,167 | Baccalaureate |
| Athenaeum of Ohio | Cincinnati, Ohio | 168 | Masters |
| Cincinnati Bible Seminary | Cincinnati, Ohio | 871 | Academic & Professional |
| College of Mt. St. | | | |
| Joseph | Cincinnati, Ohio | 1,800* | Masters |
| Hebrew Union College | Cincinnati, Ohio | 153 | Academic & Professional |
| Southern Ohio College | Cincinnati, Ohio | 1,037 | Associate |
| University of Cincinnati | Cincinnati, Ohio | 34,666 | Academic & Professional |
| Xavier University | Cincinnati, Ohio | 6,367 | 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 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, the university confers Master of Arts in Education and Master of Business Administration degrees. 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 exceed \$75 million. Recently completed buildings include the A. D. Albright Health 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 facilities 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 four-year nursing program employing St. Elizabeth Medical Center as the cooperating facility.

^{*} Fall 1984 enrollment.

| | Boone C | ounty | *************************************** | | Kenton County | | |
|-----------------------------------------------------------------------------------------------|-------------------------------------|--------------------------------|-----------------------------------------|--------------------------------|----------------------------------------|---------------------------------------|-----------------------------------|
| | Walton-Verona Independent | Boone County | Beechwood Independent | Covington Independent | Erlanger-Elsmere Independent | Ludlow Independent | Kenton County |
| Total Enrollment (Spring, 1985) Kindergarten Elementary Junior High Middle School High School | 797 52 339 148 - 258 | 8,519 703 3,767 2,192 | 646 41 247 107 - 251 | 5,924 541 3,274 1,098 | 2,347 218 905 - 513 711 | 1,004 94 437 169 - 304 | 10,724 1,061 4,793 1,647 |
| Accredited by Southern Association of Colleges and Schools | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Pupil-Teacher Ratio (1984-85) | 19-1 | 21-1 | 18-1 | 18-1 | 19-1 | 22-1 | 20-1 |
| Percent High School Graduates to College (1984-85) | 46.4 | 41.1 | 74.5 | 32.1 | 55.8 | 33.8 | 50.7 |
| Expenditures Per Pupil (1984-85) | \$2,321.10 | \$1,970.71 | \$2,276.55 | \$2,274.75 | \$1,891.46 | \$1,734.54 | \$1,890.10 |

Campbell County

| | | | | Campberr Count | | | |
|-----------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------|----------------------------------------|------------------------------------------|-----------------------------------|--------------------------|--------------------------------------------|
| * | Bellevue Independent | Dayton Independent | Fort Thomas Independent | Newport Independent | Silver Grove Independent | Southgate Independent | Campbell County |
| Total Enrollment (Spring, 1985) Kindergarten Elementary Junior High Middle School High School | 1,051 139 419 - - 493 | 1,314 139 586 231 - | 1,992 187 739 - 300 766 | 3,259 263 1,579 514 - 903 | 312 26 128 - - 158 | 162 45 117 - | 4,040 327 1,340 - 966 1,407 |
| Accredited by Southern Association of Colleges and Schools | No | Yes | Yes | Yes | No | No | Yes |
| Pupil-Teacher Ratio (1984-85) | 19-1 | 19-1 | 18-1 | 17-1 | 15-1 | 15-1 | 19-1 |
| Percent High School Graduates to College (1984-85) | 37.0 | 24.6 | 84.0 | 28.0 | 23.8 | N/A | 43.3 |
| Expenditures Per Pupil (1984-85) | \$1,925.64 | \$1,848.87 | \$2,341.78 | \$2,373.21 | \$2,188.82 | \$2,501.67 | \$2,029.51 |

Nonpublic Schools

BOONE, KENTON AND CAMPBELL COUNTIES, 1984-85

| | Boone County | Kenton County | Campbell County |
|------------------------------|--------------|---------------|-----------------|
| Total Number of Schools | 7 | 32 | 16 |
| Estimated Enrollment | 1,066 | 6,553 | 3,136 |
| Estimated Number of Teachers | 58 | 415.2 | 186 |

HEALTH

Local Medical Personnel

| | Boone County | Kenton County | Campbell County |
|------------|--------------|---------------|-----------------|
| Physicians | 50 | 217 | 112 |
| Dentists | 34 | 62 | 35 |

Hospitals

| General Hospitals in Northern Kentucky Area | Location | Beds |
|-----------------------------------------------------------------|----------------------------------------------|------------|
| William Booth Memorial Hospital St. Elizabeth Medical Center | Florence Two locations | 161 |
| ow bilbabeth wedied center | Covington (North unit) Edgewood (South unit) | 430 182 |
| St. Luke Hospital of Campbell County Kentucky, Inc. | Ft. Thomas | 340 |

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; echocardiography; respiratory therapy; gated myocardiac scanner; CT scanner; transitional care unit; pharmacy; pulmonary medicine; radiology; rehabilitation medicine; ambulatory surgical unit; pediatric unit; orthopedic care unit; social services; five medical surgery units for orthopedic, reconstructive, urological, vascular, plastic, eye and general surgery; endoscopy; chemotherapy; chaplaincy services; patient representative; School for Radiologic Technology; School for Practical Nurse Education; auxiliary and volunteer activities

Medical staff - 234 physicians, nine consulting dental surgeons; 121 registered nurses; 79 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, surgical services with 14 operating rooms, and ultrasound

Obstetrics, pediatrics, chemical dependency and psychiatric services, whole-body CT scanning, linear accelerator, and pulmonary function services are available at the North Unit. Cardiac catheterization, open-heart surgery, exercise stress testing, and a high-risk obstetrics program including perinatology and neonatology services are available at the South Unit.

Medical staff - 22 senior, 157 active, 69 associate, and 53 consulting doctors; 358 registered nurses; 150 licensed practical nurses; 3 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

General hospital facilities - Facilities and staff to provide care in 42 medical and surgical subspecialities. These include: nine operating rooms; intensive care unit; cardiac care unit; transitional care unit; pharmacy; diagnostic laboratory; radiology and nuclear medicine facilities which include a muga scan, digital subtraction angiography, mammography, and stress thalium testing; CT Scanner; EEG; cardiology; vascular laboratory; respiratory therapy and pulmonary function laboratory; physical therapy; obstetrics; outpatient surgery and services, ambulatory services; 24-hour emergency care by emergency trained physicians.

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 St. Luke Hospital Care Unit in Falmouth, Kentucky (an inpatient alcohol and drug rehabilitation unit); the Birthing Center of Northern Kentucky; the Laser Surgery Center of Northern Kentucky

Medical staff - 111 active, 105 courtesy, 29 consulting doctors plus 4 honorary staff; 330 full and part-time registered nurses; 57 full and part-time licensed practical nurses; 10 pharmacists; 3 physical therapists; 5 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 distict office is rotated through each health center as required for scheduled services, additional assistance or consultation.

Facilities - Kenton County Health Center, Covington; Campbell County Health Center, Newport; Boone County Health Center, Florence

OTHER LOCAL FACILITIES

Communications

Serving Boone, Kenton and Campbell Counties:

Telephone -

Cincinnati Bell Telephone Company

Telegraph -

Western Union offices located in Covington, Crescent Springs, Erlanger, and Florence

Services -

Counter service; toll-free number for mailgrams,

international and telegram messages

(800-325-6000)

Newspapers -Daily and

circulation -

The Kentucky Post, Covington - 42,691

The Kentucky Enquirer, Covington - 18,260

Weekly and

circulation -

Boone County Recorder, Burlington - 6,822 Campbell County Recorder, Ft. Thomas - 3,749

Dixie News, Florence - 17,571

Kenton County Recorder, Edgewood - 4,068

News Enterprise, Ludlow - 4,700

Other papers received from -

Cincinnati, Ohio, and Louisville, Kentucky

Radio stations -

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

WEBN (FM) WLW (AM) WFKB (AM) WNKU (FM)

Television -Television stations -

WCET - Channel 48 (PBS)

WCPO - Channel 9 (CBS)

W I I I - Channel 64 (Independent)

WKRC - Channel 12 (ABC) WLWT - Channel 5 (NBC)

WXIX - Channel 19 (Independent)

Educational

Television -

WCVN - Channel 54

Number of cable

channels -

60

Postal Service - U.S. Post Office

| Location | Class | Mail Received Daily | Mail Dispatched Daily |
|--------------------------------------|-----------------|-----------------------------|------------------------------|
| Boone County | | | |
| Florence Walton | First Second | 4 times Once | 5 times Twice |
| Campbell County | | | |
| Newport* | First | 5 times | 5 times |
| Kenton County | | | |
| Covington** Erlanger*** Independence | First First | 10 times 4 times Once | 16 times 4 times Twice |

Library Services

Boone County

Public library - Boone County Public Library, Florence

Size collection - 60,992 volumes

Circulation, 1983-84 - 225,549

Services - Newspapers, magazines, interlibrary loan, records, projectors, film loaning, children's hour, copy machine, meeting room, bookmobile, telephone reference

^{*} The Newport Post Office also serves the cities of Bellevue, Cold Spring, Dayton, Highland Heights, and Wilder.

^{**} The Covington Post Office also serves the cities of Crestview Hills, Elsmere, and Ludlow.

^{***} The Erlanger Post Office also serves the city of Crescent Springs.

Kenton County

Public library - Kenton County Public Library*

Size collection - 208,000 volumes

Circulation, 1983-84 - 587,362 including branch and bookmobile

Services - Government and Business Services: Dunn & Bradstreet directories, Standard & Poor's business services, Moody's business services, Prentice-Hall tax service, 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 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; member of the Greater Cincinnati Library Consortium

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 the Greater Cincinnati Library Consortium

Campbell County

Public library - Campbell County Public Library (Branches in Newport, Cold Spring, and Ft. Thomas)

Size collection - 60,000 volumes

Circulation, 1983-84 - 174,408

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, meeting rooms

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

University library - W. Frank Steely Library - Northern Kentucky University Size collection - 234,511 volumes plus over 600,000 microform items Circulation, 1983-84 - 115,233

Special collections - Emile Male Collection, Library of American Civilization, Library of English Literature, Christopher Gist Society Collection, Kentucky One Thousand, Western Americana, Confederate Imprints, Great Black Americans, the Tuskeegee Institute New Clipping File - 1899 to 1966, the Shonert Collection containing a Presidential Signature Collection, Civil War Literature Collection, Kentucky Literature and History Collection, Civil War Artifacts Collection, Falmouth Outlook from 1877 to 1979 and 1907 to present

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

| | Boone County | Kenton County | Campbell County |
|----------------|--------------|---------------|-----------------|
| Total number - | 17 | 34 | 24 |

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.

| Banks | Assets | <u>Deposits</u> | Statement <u>Date</u> |
|------------------------------------------------------------|------------------------------|--------------------------------|-----------------------|
| American National Bank | \$ 98,577,928.00 | \$ 86,808,236.00 | 12/31/84 |
| Boone State Bank & Trust Company | 78,070,000.00 | 61,902,000.00 | 3/31/85 |
| Citizens National Bank The Community | 63,484,092.00 | 47,632,939.00 | 12/31/84 |
| Bank Covington Trust | 30,362,000.00 | 15,168,000.00 | 13/31/84 |
| Bank The First National | 189,961,000.00 | 158,207,000.00 | 6/30/85 |
| Bank First National Bank | 18,118,866.00 | 16,067,240.00 | 12/31/84 |
| of Covington Florence Deposit | 121,383,479.00 | 109,382,017.00 | 12/31/84 |
| Bank | 64,437,913.15 | 57,573,761.45 | 6/30/85 |
| Ft. Thomas-Bellevue Bank | 119,224,513.55 | 107,690,992.55 | 12/31/84 |
| Hebron Deposit Bank | 28,260,505.44 | 25,078,121.85 | 12/31/84 |
| Kentucky National Bank New Bancshares, | 19,071,233.00 | 17,064,024.00 | 12/31/84 |
| Inc., & its subsidiary | | | |
| Newport National Bank | 95,606,690.00 | 85,693,393.00 | 12/31/84 |
| Northern Kentucky Bank and Trust | 33,144,000.00 | 26,731,000.00 | 3/31/85 |
| Peoples Deposit Bank | 30,486,000.00 | 26,985,000.00 | 6/30/85 |
| Peoples Liberty Bancorp and its subsidiary Peoples Liberty | | | |
| Bank | 213,342,000.00 10,414,008.33 | 184,590,000.00 7,882,154.33 | 12/31/84 12/31/84 |
| Security Bank, Inc. Union Deposit Bank Verona Bank | 5,371,000.00 4,888,000.00 | 4,691,000.00 4,389,000.00 | 6/30/85 6/30/85 |

| Savings and Loan Associations | Assets | Savings Accounts | Statement <u>Date</u> |
|--------------------------------------------------------------------|-----------------|---------------------|--------------------------|
| Burnett Building & Loan Association Citizens Federal | \$ 7,311,530.00 | \$ 6,817,080.00 | 12/31/84 |
| Savings & Loan Association Columbia Federal | 22,046,833.85 | 19,966,606.48 | 12/31/84 |
| Savings & Loan Association First Federal | 90,268,562.43 | 84,999,714.38 | 9/30/84 |
| Savings & Loan Association of Covington The Ft. Thomas | 153,050,050.30 | 142,053,031.07 | 9/30/84 |
| Building & Loan Association Home Federal | 40,578,177.25 | 37,497,362.53 | 12/31/84 |
| Savings & Loan Association of Ludlow, Kentucky Kentucky Enterprise | 10,617,057.47 | 9,388,526.84 | 10/31/84 |
| Federal Savings & Loan Association Kentucky Federal | 256,486,522.70 | 236,895,787.35 | 12/31/84 |
| Savings & Loan Assosciation Lincoln Federal | 49,037,865.62 | 42,932,995.52 | 9/30/84 |
| Savings & Loan Association* Peoples Federal | 595,888,611.00 | 531,144,668.00 | 12/31/84 |
| Savings & Loan Association Rosedale Federal | 36,905,422.00 | 35,217,030.00 | 12/31/84 |
| Savings & Loan Association South Gate Federal | 32,670,312.00 | 31,260,555.00 | 9/30/84 |
| Savings & Loan Association Suburban Federal | 130,659,988.76 | 93,902,348.18 | 12/31/84 |
| Savings & Loan Association of Covington Sunrise Federal | 54,895,600.09 | 51,104,171.12 | 12/31/84 |
| Savings & Loan Association | 150,834,380.30 | 138,468,290.64 | 6/30/84 |

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

^{*} Figures are totals for main office in Louisville, and branches in eight other Kentucky cities, including Florence.

Hotels and Motels

| | Boone County | Kenton County | Campbell County |
|--------------|--------------|---------------|-----------------|
| Total number | 16 | 14 | 3 |
| Total units | 1,129 | 1,993 | 126 |

Clubs and Organizations

Boone, Kenton and Campbell Counties

Act for Covington, Inc. Administrative Management Society Agricultural Extension Service Alexandria Business Association Alexandria Fair Board American Cancer Society American Institute of Architects (Northern Kentucky) American Red Cross Auxiliary for St. Elizabeth Medical Center Baker Hunt Foundation, Inc. Bar Associations Bellevue Civic Association Beta Sigma Phi Bettie Carter Morgan Club Betty Braun Woman's Club Boone Adult Workshop Activity Center Boone County Book Club Boone County Businessmen's Association, Inc. Boone County Democratic Party Boone County Fair Board Boone County Health Center Boone County Homemakers Club Boone County Jayceettes Boone County Republican Party Boone County Soil Conservation Boone County Utopia Club Booth Hospital Women's Auxiliary Boys Club of Greater Cincinnati, Inc. Boy Scouts of America Brighton Center Guild Brighton Center, Inc. Campbell County Board of Realtors Campbell County Council of Governments Campbell County Community Cable TV Access Corporation

Campbell County Democratic Party

Campbell County Heritage League &

Historical Society

Campbell County Homemakers Club Campbell County Republican Party Campbell County Soil Conservation Campbell-Kenton Medical Society Catholic Social Service Bureau Citizens Advocacy Program of Northern Kentucky Citizens Committee on Child Abuse/ Neglect of Northern Kentucky, Inc. Civitan Club Comprehensive Care Center Council for Deaf Children of Northern Kentucky Covington Art Club Covington-Kenton Women's Organization Covington Community Center Covington Opti-Mrs. Club Dixie Business & Professional Women's Club Dixie Gatway Chapter American Business Women Dixie Opti-Mrs. Club Fair Haven Rescue Mission Florence Women's Club Fort Mitchell Garden Club Fort Thomas Garden Club Fort Thomas Woman's Club Fort Thomas Youth Haven Guild Highland Heights Women's Club Historical Societies Holly Hill Lady Board Home Builders Association of Northern Kentucky Interfaith Commission of Northern Kentucky Jaycees Julia Ruschell Woman's Club Junior Achievement of Greater Cincinnati, Inc. Kenton-Boone Board of Realtors Kenton County Democratic Party Kenton County Fair Board Kenton County Homemakers Club Kenton County Republican Party Kenton County Soil Conservation

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

Covington's Devou Park covers 700 acres and offers a 9-hole golf course, tennis courts, a fishing lake, play areas, a band shell, and picnic facilities.

Big Bone Lick State Park is a 512-acre park on the site of prehistoric salt springs in Boone County. The first vertebrate fossils found in the U.S. were discovered here, and a museum on the park grounds features exhibits on the history of the salt springs. The park also features a fishing lake, tennis courts, a swimming pool, camping areas, and a playground.

Other local recreational facilities include:

Boone County

The 45-acre Boone Woods Park contains six lighted tennis courts, 4 lighted basketball goals, a lighted ball field, a soccer field, three picnic areas, four picnic shelters, horseshoe pits, four lighted clay horseshoe pits, a lighted volleyball court, a bicycle motocross track and a one-mile fitness trail.

Other Boone County parks include the 13-acre Lincoln Woods Park with two tennis courts, two ball fields, a picnic area, a park shelter, a children's playground, and hiking trails; the 11-acre Limaburg Park with two ball fields, a soccer field, a picnic area, and a community garden; the 5-acre Fox-Run park with a playground and picnic facilities; and Maplewood park with two ball fields and a soccer field.

Three 18-hole golf courses are located in Boone County: the Beechland Golf Course and the Boone County Golf Course, both at Burlington, and the World of Sports at Florence.

In addition to the park facilities, the county maintains 12 ball fields located in areas throughout the county. Extensive use of public school facilities allows the Parks and Recreation Department to offer basketball and volleyball leagues and clinics, community education classes, and other programs.

Kenton County

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 at Independence.

Banklick Woods Park is a 160-acre facility with eight miles of hiking trails, a vita course, fishing, two ball fields, two shelter houses, a frisbee golf course, 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 a 60-acre fishing lake and 40 acres of hilly green surroundings. Canoes and boats with trolling motors are welcome.

Pioneer Park contains two baseball fields, two tennis courts, two basketball courts, a child activity center, two shelter houses, a frisbee golf course, a walking course, and a large picnic area. A 3.5 mile paved bike trail stretches from Pioneer Park to Doe Run Lake.

Twin Oaks is an 18-hole level golf course located at Covington.

The George Steinford 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

The A. J. Jolly County Park is a 1,000-acre county-owned and county-operated park. The facility offers a 175-acre man-made lake with 11 miles of shoreline and scenic lake overlooks. The park also has an 18-hole golf course and clubhouse; bicycle and hiking trails; a swimming beach; tennis, volleyball, and badimenton courts; ball fields; a fishing pier; four ball fields; a 40-acre picnic area with a shelter, grills, and tables; 50 camping pads; a primitive camping area; a campsite reserved for scouts; a large redwood observation tower; and a nine-hole disc golf course.

Campbell County also operates Morcher Field and three ball fields at Silver Grove.

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

Tourist attractions include:

Behringer-Crawford Museum
Carnegie Art Center
Vent Haven Museum
Boone Woods Park
Latonia Race Course
Daniel Carter Beard Home (founder of Boy Scouts in U.S.)
Mother of God Church
The Basilica of the Assumption
Sacred Heart Church

Monte Casine Chapel
Garden of Hope
Riverside Drive (Covington's natural historic district)
Main Strasse Village
Carroll Chimes Bell Tower
Mansion Hill Newport
John A. Roebiling Suspension Bridge
Ante-bellum Homes

Special events include:

Oktober Fest Covington Maifest Covington Taste of Northern Kentucky Special 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. River Downs offers thoroughbred racing from late April to Labor Day. Cultural interests include the Cincinnati Symphony Orchestra, various art galleries and museums, libraries, legitimate theaters presenting Broadway plays, and the Cincinnati Ballet.

Cincinnati plays host to such special events and festivals as Oktoberfest Zinzinnati, Riverfest, Winterfest, and the Kool Jazz Festival.