Western Kentucky University TopSCHOLAR®

Boone County

Industrial Reports for Kentucky Counties

1971

Industrial Resources: Boone County - Northern Kentucky

Kentucky Library Research Collections Western Kentucky University, spcol@wku.edu

Follow this and additional works at: https://digitalcommons.wku.edu/boone_cty

Part of the <u>Business Administration</u>, <u>Management</u>, and <u>Operations Commons</u>, <u>Growth and Development Commons</u>, and the <u>Infrastructure Commons</u>

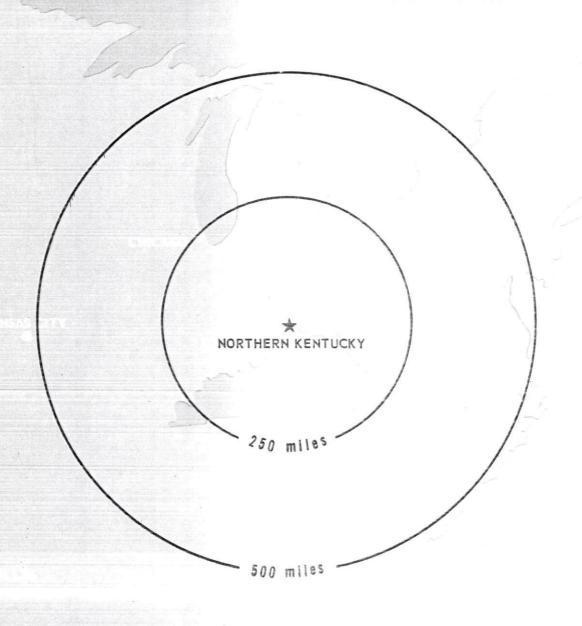
Recommended Citation

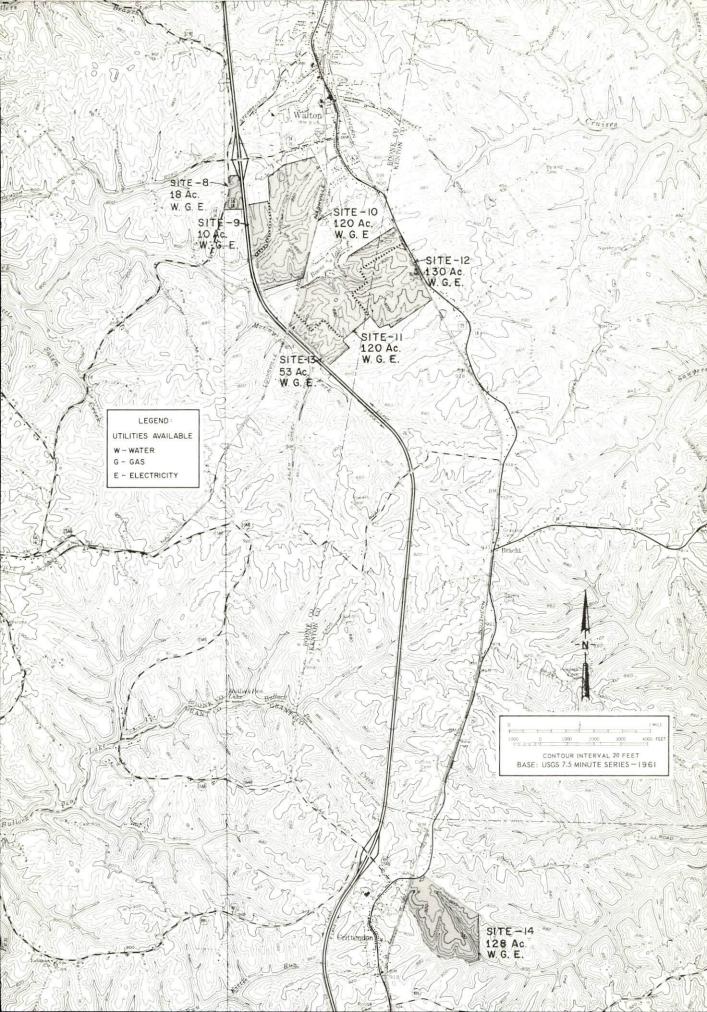
 $Kentucky\ Library\ Research\ Collections, "Industrial\ Resources:\ Boone\ County-\ Northern\ Kentucky"\ (1971).\ \textit{Boone\ County}.\ Paper\ 7.$ $https://digitalcommons.wku.edu/boone_cty/7$

This Report is brought to you for free and open access by TopSCHOLAR $^{\circ}$. It has been accepted for inclusion in Boone County by an authorized administrator of TopSCHOLAR $^{\circ}$. For more information, please contact topscholar@wku.edu.

INDUSTRIAL

NORTHERN KENTUCKY









SITE # 8:	MCELROY PROPERTY ACREAGE AND TOPOGRAPHY: 18 acres of level to gently rolling land LOCATION: In City of Walton, Boone County, Kentucky HIGHWAY ACCESS: State Route 16 at I-75 interchange WATER: City of Walton GAS: Union Light, Heat and Power Company ELECTRICITY: Union Light, Heat and Power Company *SEWERAGE	SITE # 12:	LOOMIS PROPERTY ACREAGE AND TOPOGRAPHY: 130 acres of level to rolling land LOCATION: Boone and Kenton Counties near Walton HIGHWAY ACCESS: U.S. 25 provides access. Access to I-75 is nearby. RAILROADS: The Southern Railway forms the east boundary of property. WATER: City of Walton and/or Kenton County Water District GAS: Union Light, Heat and Power Company ELECTRICITY: Union Light, Heat and Power Company
SITE # 9:	HAYES PROPERTY		*SEWERAGE
	ACREAGE AND TOPOGRAPHY: 10 acres of level land LOCATION: In City of Walton, Boone County, Kentucky HIGHWAY ACCESS: Old Verona Road at I-75 interchange WATER: City of Walton GAS: Union Light, Heat and Power Company ELECTRICITY: Union Light, Heat and Power Company RAILROADS: Possible to extend Louisville and Nashville Railroad, but not practical *SEWERAGE	SITE # 13:	WATSON PROPERTY ACREAGE AND TOPOGRAPHY: 53 acres of level to gently rolling land LOCATION: Boone County near Walton HIGHWAY ACCESS: Old Verona Road at I-75 interchange RAILROADS: The Louisville and Nashville Railroad borders the property. WATER: City of Walton and/or Kenton County Water District GAS: Union Light, Heat and Power Company
SITE # 10:	MCELROY PROPERTY		ELECTRICITY: Union Light, Heat and Power Company
	ACREAGE AND TOPOGRAPHY: 120 acres level to rolling land LOCATION: In City of Walton, Boone County, Kentucky HIGHWAY ACCESS: Old Verona Road, at I-75 and interchange and easement from State Route 16 RAILROADS: The Louisville and Nashville Railroad forms east boundary of site. WATER: City of Walton GAS: Union Light, Heat and Power Company ELECTRICITY: Union Light, Heat and Power Company *SEWERAGE	SITE # 14:	*SEWERAGE SCHNEIDER PROPERTY ACREAGE AND TOPOGRAPHY: 128 acres of level to rolling land LOCATION: City of Crittenden, Grant County, Kentucky HIGHWAY ACCESS: Fronts on U.S. 25 near I-75 interchange RAILROADS: The Southern Railway borders east side of property. WATER: Bullock Pen Water District GAS: Union Light, Heat and Power Company ELECTRICITY: Union Light, Heat and Power Company SEWERAGE: Would have to install package system
SITE # 11:	CURTS PROPERTY ACREAGE AND TOPOGRAPHY: 120 acres of level to rolling land LOCATION: Boone and Kenton Counties near Walton HIGHWAY ACCESS: U.S. 25 provides access. Access to I-75 is nearby.		*City of Walton has engineered a sewerage system and has applied for and has partial approval for Federal funds. Pending final grant of loan, the city will begin construction immediately and hopes to have system in operation by end of 1971. In the meantime, city is willing to work out temporary system for prospective industries.
	RAILROADS: The Louisville and Nashville Railroad borders west side of property and the Southern is adjacent on the east side. WATER: City of Walton and/or Kenton County Water	REMARKS:	Remaining acreage, sites 1 through 14, is being subdivided into varying sized parcels of land.

District

*SEWERAGE

GAS: Union Light, Heat and Power Company

ELECTRICITY: Union Light, Heat and Power Company

INDUSTRIAL RESOURCES

NORTHERN KENTUCKY

Prepared by

The Kentucky Department of Commerce

in cooperation with

The Northern Kentucky Chamber of Commerce

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

TABLE OF CONTENTS

Chapter	Page
INDUSTRIAL SITES	. i
NORTHERN KENTUCKY - A RESOURCE PROFILE	. 1
THE LABOR MARKET	• 4
Population Data for Northern Kentucky Area	. 4
Population of Principal Towns in Northern Kentucky Area	
General Employment Characteristics, 1969	
Manufacturing Employment Trends by Industry	
Major Northern Kentucky Area Manufacturing Firms,	
Their Products and Employment	. 6
Wage Rates for Selected Occupations - Northern Kentucky Area	
Labor Organizations	
Current and Future Labor Supply	
Total Personal Income	
Per Capita Personal Income	
•	
EDUCATION	.10
Vocational Schools	.10
Colleges and Universities	
TRANSPORTATION	.11
Rail	11
Rail	
Air	
AII	. 1 2
AGRICULTURE - NATURAL RESOURCES - CLIMATE	13
Agriculture	.13
Natural Resources	
Climate	
BOONE COUNTY	
LOCAL EDUCATION	15
Public Schools	• 15
Nonpublic Schools · · · · · · · · · · · · · · · · · · ·	

Chapter																		Page
LOCAL TRANSPORTATION	٠		•	•	•		9	•		•	•			•	•	•	•	. 16
Bus					•		0				۰	٠				•		. 16
Taxi										0								. 16
Rental Services																		
POWER AND FUEL		ø	0			٥				٠				۰	•	٠	•	. 17
																		1.77
Electricity																		
Natural Gas	0	*	•	٠	۰	•	0	•	•	•	•	٠	0	•	٠	•	•	. 17
WATER AND SEWERAGE .			•	•		•	•		•	•								. 18
Water					۰											ø		. 18
Sewerage																		
LOCAL GOVERNMENT	۰	•	•	۰	•	•	•	•	•	•		٠	٠	•	•	10.0	•	. 20
City															9			. 20
County																		
Assessed Value of Proper																		
Local General Property T													-					- 20
Assessed Valuation, 19											0		121		520		121	20
Planning and Zoning																		
Safety																		
Police · · · · · ·																		
Fire																		
Rescue Service																		
Sanitation	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•	٠	ř	. 21
HEALTH		•		•		•			•	o	٠	•	٥	•	•	٠		. 22
Hospitals			٠	٠			0									۰	9	. 22
Nursing Homes																		
Public Health																		
OTHER LOCAL FACILITIES		٩					9				0			٠		•		. 23
Communications												<i>F</i> .	-					. 23
Library Services																		
Religious Institutions.																		
Financial Institutions																		
Clubs and Organizations.																		
Olubs and Olyanizations.							0		•								0	. 44

Chaj	pter																								P	age
REC	CREAT	[O]	N		•			0		•		۰			•				۰			•			•	25
	Local. Area.																									
HIST	ГORY			•							ø		0				•				٠			•	•	26
									I	ΚE	N'	ГС	N	C	ΟU	N	ГΥ									
LOC	CAL ED	U	CA	T	[0]	N				0																29
	Public S Nonpubl																									
LOC	CAL TR	A	NSI	PC	OR	Τ.	ΑΊ	CIC	N			٥		9		٩		•			٥					30
T	Bus . Caxi . Cental S				•								9	۰			•						•		•	30
POW	VER AN	1D	FI	IJΙ	ΞL												•		•				o		۰	31
	Clectric Vatural																									
WAI	TER AN	1D	SF	ΞV	VΕ	R	AC	Έ					•				o							0		32
	Vater. ewerag																									
LOC	AL GO	V	ER.	N]	M]	EN	Т	٠										•								34
C A	City . County Assesse	· d	· Val	lu	• е (• of	Pi	·	· pe:	· rty	· 7,	• 19	70	•	•		•	:								34
P Sa	Asser Planning afety Polic Fire Rescu	ss ga • e	ed nd	V	alı lor	uai nin	tio	on,	· · · · · · · · · · · · · · · · · · ·	97	0	•		•					•				•			35 35 35 35 36
S.	anitatio	m																								36

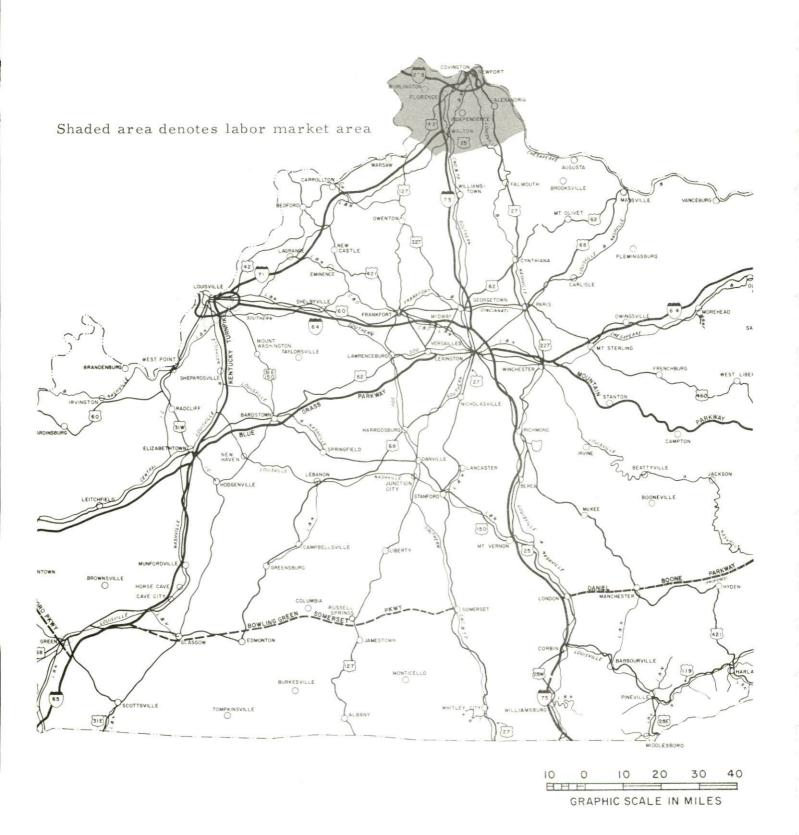
-

Chapter							Page
HEALTH					 		. 37
Hospitals					 	. ,	. 37
OTHER LOCAL FACILITIES					 		. 38
Communications		• • •			 		. 38 . 39 . 39 . 39
RECREATION					 		. 40
Local							
HISTORY					 		. 41
CAMI	PBEI	LL C	OUNT	Z.			
LOCAL EDUCATION					 • •		. 43
Public Schools							
LOCAL TRANSPORTATION					 		. 45
Bus							. 45
POWER AND FUEL					 		. 46
Electricity							
WATER AND SEWERAGE					 		. 47
Water					 	• 0	. 47

Chapter	Page
LOCAL GOVERNMENT	. 49
City	. 49
Assessed Valuation, 1970 Planning and Zoning Safety Police Fire Rescue Service	. 49 . 50 . 50
Sanitation	. 50
HEALTH	. 51 . 51 . 51
OTHER LOCAL FACILITIES	. 52
Communications. Library Services. Religious Institutions. Financial Institutions. Hotels and Motels Clubs and Organizations	. 52 . 52 . 53 . 53
RECREATION	. 55
Local	
HISTORY	. 56

U

NORTHERN KENTUCKY LABOR MARKET AREA



Location

The Northern Kentucky Area is composed of Boone, Kenton, and Campbell Counties and is located immediately south of Cincinnati, Ohio. A portion of the Greater Cincinnati Area is located in Boone, Kenton and Campbell Counties. The Ohio River forms the western, northern, and eastern boundaries of this tri-county area.

The 1970 population of this tri-county area was 250,753.

The Economic Framework

Total employment in the tri-county area averaged 55,700 in 1969 with manufacturing providing 10,100 of these jobs, trade and services 20,380, and government 5,900 jobs. Since 1960, manufacturing employment has increased by approximately 33 percent. Some of the major industrial products are: paper bags, water meters, conveyor systems, cleaning and finishing equipment, commercial kitchen equipment, metal dinette sets, cartoning machinery, soap presses, miniature car tags, men's outerwear and slacks, steel sheets, coils and line pipe, and malt beverages.

Per capita personal income in 1969 was \$3,700 in Boone County, \$3,230 in Kenton County, and \$3,310 in Campbell County. Between 1959 and 1969 per capita personal income in Boone County increased approximately 62 percent, Kenton County increased approximately 46 percent, and Campbell County approximately 46 percent.

The Northern Kentucky labor market area includes Boone, Kenton, Campbell, Gallatin, Grant, and Pendleton Counties; the two Ohio counties of Hamilton and Clermont; and Dearborn, Indiana. The Kentucky area employment totaled 62,300 in 1969, including 3,700 in agriculture, 21,580 in trade and services, 6,900 in government, and 10,670 in manufacturing. The Kentucky area industrial employment has increased by approximately 33 percent since 1960 with sharpest gains in the machinery and metal products, printing, publishing and paper, and lumber and furniture industries.

Despite important industrial gains in recent years the area still has a deficit of 16,496 manufacturing jobs when measured against the national industrial employment-population ratio. This indicates an area where the potential for additional manufacturing production is excellent.

Resources for Growth

- 1. There is a current estimated labor supply of 1,265 men and 2,100 women in the six Kentucky counties in the Northern Kentucky labor market area who are available for industrial jobs. In addition, 15,150 young men and 14,740 young women in the Northern Kentucky counties will become 18 years of age by 1977 and potentially available for work. Also, the current labor supply would be increased by the number of men and women in the adjoining Indiana and Ohio counties who are available for industrial jobs.
- 2. Three railroads serve Northern Kentucky Southern, Louisville & Nashville, C & O/B & O. Major highway access is by three U. S. Routes, Interstates 71 and 75, and numerous Kentucky routes. Presently underway is the construction of Interstate 275. Commercial air service is available at the Greater Cincinnati Airport located in Boone County, Kentucky.
- 3. Electric power and natural gas is available in large quantity from the Union Light, Heat and Power Company, a subsidiary of Cincinnati Gas and Electric Company. The raw water supply from the Ohio and Licking Rivers is adequate for additional growth.
- 4. Industrial sites Northern Kentucky has fourteen industrial sites and seven potential sites available for industrial use.
- 5. Education is an important growth asset for Northern Kentucky with three county school systems, twelve independent school systems, and over 50 nonpublic schools providing educational facilities ranging from kindergarten through high school. Educational television is being made available.

Four senior colleges are located within a 25-mile radius of the area.

The Northern Kentucky Area Vocational School is located in Covington and offers training in 24 different courses.

Community Programs for Improvement

Northern Kentucky has undertaken a variety of improvement programs.

Improvements for Boone County include a 5-year \$150,000,000 expansion program for the Greater Cincinnati Airport. The expansion for the airport will include \$12,000,000 in roadworks, a \$1,600,000 control tower and \$1,200,000 hangar and \$50,000,000 terminal area project; 112-room \$1,860,000 addition to Barkley House; \$400,000 camp site for Big Bone Lick State Park; administration building for Walton-Verona School System; marina at Big Bone Creek; multimillion dollar executive retreat; new post office for Florence; and a new \$200,000 building to house the police and health center of Florence.

Improvements in Campbell County include: a \$600,000 coronary and intensive care unit addition to St. Luke Hospital; extending and updating electric service by Union Light, Heat and Power Company; the renovation and enlargement of Beverly Hills Country Club at a cost of \$1,000,000; a 10- to 15-year \$40,000,000 investment for Northern Kentucky State College; a new \$75,000 municipal building at Alexandria; a mini theatre at a cost of \$100,000; a new post office at California; a new \$980,000 flood wall and Urban Renewal program for Dayton; a new comprehensive high school (industrial, vocational, technical and academic); addition to many of the schools in the county; a new 18-hole golf course; expansion of one of the major firms - the George Wiedemann Brewing Company; a new 100-apartment complex and a new home for the elderly at a cost of \$1,140,000.

Improvements for Kenton County include: \$250,000 expansion of Peoples Liberty Bank; expansion and renovation of school buildings in the county; \$3,700,000 senior citizen housing; \$500,000 for renovation of St. Elizabeth Hospital; proposed \$1,500,000 Kenton Public Library; proposed \$200,000 renovation of the old library for various art-oriented agencies; \$1,500,000 expansion and remodeling of Booth Hospital; a \$2,488,400 addition by Internal Revenue Service; \$3,500,000 city-county building; a \$3,000,000 motel; and a new \$28,000,000 medical center. Erlanger purchased 20 acres for a recreational lake. Crescent Springs has added a playground and plans to add another playground, as well as start a cleanup campaign for the city.

Recreation, Entertainment and Livability

Recreational opportunities are readily available in the Northern Kentucky Area with spectator sports, cultural centers, amusement areas, club and park recreational centers and state parks abounding.

The sports enthusiasts will enjoy high caliber collegiate and professional football, basketball and baseball, professional hockey and horse racing.

Cultural interests include the Cincinnati Symphony, various art galleries and museums, libraries and legitimate theaters presenting Broadway plays.

For the outdoor enthusiasts, Big Bone Lick and the various other Kentucky state parks located within easy driving distance offer such recreational enjoyment as hiking, golfing, boating, swimming and all related water sports, camping, and horseback riding.

Children of all ages will enjoy the thrill and excitement of the Riverview and Coney Island Amusement Parks.

THE LABOR MARKET

POPULATION TRENDS $\frac{1}{}$

		Population		Percent	t Change
	1970	1960	1950	1960-70	1950-60
Area Total	274,835	252,775	216,853	+ 8.7	+16.5
Boone County	32,812	21,948	13,015	+49.6	+68.6
Campbell County	88,501	86,803	76,196	+ 2.0	+13.9
Kenton County	129,440	120,700	104,254	+ 7.2	+15.8
Gallatin County	4,134	3,867	3,969	+ 6.9	- 2.6
Grant County	9,999	9,489	9,809	+ 5.4	-13.5
Pendleton County	9,949	9,968	9,610	- 0.2	+ 3.7

POPULATION TRENDS 1/

	Рорг	ılation	Percent Change
City	1970	1960	1960-70
Alexandria	3,844	1,318	+191.7
Bellevue	8,847	9,336	- 5,2
Bromley	1,069	998	+ 7.1
California	90	165	- 44.8
Cold Spring	5,348	1,095	+388.4
Covington	52,535	60,376	- 13.0
Crescent Park	588	564	+ 6.0
Crescent Springs	1,662	946	+ 75.7
Crestview	657	616	+ 6.7
Crestview Hills	1,114	307	+262.9
Dayton	8,691	9,050	- 4.0
Edgewood	4,139	1,100	+276.3
Elsmere	5,161	4,607	+ 12.0
Erlanger	12,676	7,072	+ 79.2
Fairview	235	_	_
Florence	11,457	5,837	+ 96.3
Fort Mitchell	6,982	525	+229.9
Fort Thomas	16,338	14,896	+ 9.7
Fort Wright Lookout Heights	4,819	_	_
Highland Heights	460	3,491	- 86.8
Hopeful Heights	473	-	-
Independence	1,784	309	+477.3
Kenton Vale	178	168	+ 6.0
Lakeside Park	2,511	2,214	+ 13.4
Lakeview	478	-	_
		(Cont'd)	

	P	opulation	Percent Change			
City	1970	1960	1960-70			
Latonia Lake	428	585	- 26.8			
Ludlow	5,815	6,233	- 6.7			
Newport	25,998	30,070	- 13.5			
Park Hills	3,999	4,076	- 1.9			
Petersburg	1,430	390	+ 10.3			
Ridgeview Heights	189	-	<u>₩</u>			
Silver Grove	1,365	1,207	+ 13.1			
Southgate	3,212	2,070	+ 55.2			
Taylor Mill	3,253	710	+358.2			
Villa Hills	1,647	-	=			
Walton	1,801	1,530	+ 17.7			
Wilders	823	239	+244.4			
Winston Park	578	744	- 22.3			
Woodlawn	5 2 5	387	+ 35.7			

GENERAL EMPLOYMENT CHARACTERISTICS, 1969 $\frac{2}{}$

GENERAL EMPL	OTMENT CHARACTERIS	1105, 1707 =
	Employme	ent
	Boone, Campbell and	21
Major Employment Group	Kenton Counties	Labor Market Area
TOTAL	55,700	62,300
Agricultural	1,600	3,700
Nonagricultural	54,100	58,600
Manufacturing	10,100	10,671
Trade and Services	20,380	21,583
Government	5,900	6,900
Other	17,720	19,446

MANUFACTURING EMPLOYMENT TRENDS BY INDUSTRY JUNE 1960 AND 1970 3/

	Вос	one, Ke	nton,			
	Cam	pbell Co	ounty	Labor	Market	Area
Industry	1970	1960 9	6 Change	1970	1960 %	Change
TOTAL	10 252	7 760	1 22 1	10 712	0.05/	1 22 0
Food & kindred	10, 555	1, 100	+ 33.4	10,713	8,056	+ 33.0
	0.22	1 41 4	2.4.1	000	* ***	
products	932		- 34.1	982	1,414	- 34.1
Tobacco	7	11	- 36.4	8	11	- 27.3
Apparel, textiles,						
leather	618	830	- 25.5	683	965	- 29.2
Lumber & furniture	944	326	+ 89.6	1,007	347	+190.2
Printing, publishing,						
paper	1,348	900	+ 49.8	1,355	910	+ 48.9
Chemicals, petroleum,						
coal, rubber	465	202	+130.2	465	224	+107.6
Stone, clay & glass	360	166	+116.9	360	166	+116.9
Primary metals	1,240	1,748	- 29.1	1,240	1,748	- 29.1
Machinery & metal	81	27		3		
products	3,882	1,943	+ 99.8	4,056	2,051	+ 97.8
Other	557	220	+153.2	557	220	+153.2

MAJOR NORTHERN KENTUCKY AREA MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT 4/

		Er	nployn	nent
<u>Firm</u>	Product	Total	Male	Female
Boone County Florence				
American Sign Industries, Inc.	Signs	142	80	62
Continental Division of Arrow-Hart, Inc.	Switchgear, bus ducts motor control			
	centers	350	300	50
Equitable Paper Bag Co., Inc.	Paper bags	335	195	140
Gamon-Calmet Industries, Inc.	Water meters	500		
Grefco, Inc.	Roof insulation board	118	113	5
Hewitt-Robins, Inc.	Conveyor systems, cleaning and finishing equipment commercial kitchen			
	equipment	440	410	30
Husky Products, Inc.	Cable bus, trays	149	133	16
Copying Products, Division of Clopay Corp.	Carbon paper, copy sets, electrostatic copying paper	155	133	22
			(cont	

		Employment		
Firm	Product	Total	Male	Female
Florence (cont.) National Industrial				
Containers, Inc.	Steel, fiber drums	100		
Queen City Dinettes, Inc. Signode Corp.	Metal dinette sets Strapping machine components,	356	230	126
Superior Furniture Mfg., Inc.	fasteners Wooden dinette	100		
	furniture	100	70	30
Swedlow, Inc.	Plastics	125		
Kenton County Covington				
Avey Machine Tool Co.	Metalworking			
The Donaldson Art Sign Co.,	machinery Metal advertising	200	190	10
Inc.	signs	111	77	34
R. A. Jones Co., Inc.	Cartoning machinery,			
	soap presses	328	295	33
Ortner Freight Car Co. Overhead Door Company of Kentucky	Railroad freight cars Parts for door assembly, electric	201	195	6
	door openers	125	67	58
The Wadsworth Electric Manufacturing Co.	Safety switches, circuit breakers, wiring trough, fuse			
	boxes, power outlets	200		
Erlanger Vinneird Bada Warles Inc.	Custom madel become			
Kinnaird Body Works, Inc.	Custom made beverage trailer bodies	113	107	6
The Michaels Art Bronze Co.	Architectural bronze, aluminum, steel time-tight exhibit and display cases,			
T == 11 ====	bronze and aluminum tablets, signs	130	125	5
Ludlow Duro Paper Bag Manufacturing				
Company	Paper bags	550	330	220
Campbell County Belleview				
Kent Corp.	Metal medicine cabinets	170	140	30
	7.	(cont.)	

Firm	Product	Total	Male Female		
Cold Spring Disabled American Veterans	Miniature car tags	607	120	487	
Newport					
Hyde Park Clothes, Inc.	Men's outerwear,				
	slacks	400	100	300	
Interlake Corp.	Flat rolled steel				
	sheets, coils, ERW				
	line pipe	1,450	1,400	50	
Palm Beach Co.	Cutting cloth,				
	trimming	100	50	50	
The George Wiedemann					
Brewing Co.	Malt beverages	503	480	23	

WAGE RATES FOR SELECTED OCCUPATIONS NORTHERN KENTUCKY AREA $\frac{5}{}$

	Wages Per Hour					
Classification	Starting	Maximum	Prevailing			
Production Employees						
Assembler	\$1.99	\$3.46	\$2.30			
Production Laborer	1.62	3.75	2.00			
Welder, Arc of Acetylene (Class-A	2.10	3.50	2.50			
Service Employees						
Electrician (Class-A)	\$1.90	\$3.80	\$2.75			
Laborer	1.62	3.75	2.00			
Machinist	1.90	4.20	2.50			
Office Employees						
Bookkeeper	\$1.80	\$3.03				
Stenographer	1.60	3.46	\$2.00			
File Clerk	\$65 wk.	\$80 wk.	\$70 wk.			
Receptionist	\$65 wk.		\$70 wk.			
Secretary			\$90 wk.			

LABOR ORGANIZATIONS

There are 25 different labor organizations representing manufacturing workers in the Northern Kentucky Area.

CURRENT AND FUTURE LABOR SUPPLY NORTHERN KENTUCKY AREA LABOR MARKET AREA

	Future Labor Supply by 1977 7/								
	Current	Current Labor Supply, $1970\frac{6}{}$ (Becoming 18 Years of Age)							
County	Total	Male	Female	Total	Male	Female			
Labor Market									
Area	3,366	1,265	2,101	29,891	15, 152	14,739			
Boone	470	147	323	2,918	1,498	1,420			
Campbell	1,063	336	727	10,248	5,153	5,095			
Kenton	550	299	251	14,338	7,274	7,064			
Gallatin	249	93	156	379	174	205			
Grant	420	146	274	915	489	426			
Pendleton	614	244	370	1,093	564	529			

TOTAL PERSONAL INCOME $\frac{8}{}$

Area	1969	1959	% Change
Boone County	\$ 87,566,000	\$ 49,835,000	+75.7
Campbell County	226,062,000	205, 782, 000	+ 9.8
Kenton County	348, 994, 000	261,500,000	+33.4
Labor Market Area	708, 269, 000	540,637,000	+31.0
Kentucky	9,202,000,000	4,655,000,000	+97.7

PER CAPITA PERSONAL INCOME 9/

Area	1969	1959	% Change
Boone County	\$3,70	0 \$2,286	+61.8
Campbell County	3,31	0 2,263	+46.3
Kenton County	3,23	0 2,209	+46.2
Labor Market Area	\$1,860 to 3,70	0 \$983 to 2,286	N. A.
Kentucky	2,84	7 1,552	+83.4

EDUCATION

Vocational Schools

Location

Nearest Area School

Northern Kentucky Area Vocational School Covington Accounting Jr. Management Curriculum Data Processing General Clerical Secretarial-Steno Clothing Service Food Service Hospital Housekeeping Child Care Medical Assistant Practical Nursing Distributive Education Electronics (Technology) Air Conditioning and Refrigeration Auto Body Repair Auto Mechanics Carpentry Commercial Art Commercial Foods Cosmetology Drafting Electricity Machine Shop Printing Radio and TV Repair

Colleges and Universities

	Area - Withi	Highest Degree		
Name	Location	Enrollment	Conferred	
Thomas More College Northern Kentucky State	Ft. Mitchell	2,227	Baccalaureate	
College	Covington	1,662	Baccalaureate	
University of Cincinnati	Cincinnati	35,000	Ph.D., M.D., J.D.	
Xavier University	Cincinnati	6,139	Masters	

Welding

TRANSPORATION

Rail

Lines serving Boone, Campbell and Kenton Counties - Southern Railway System, Louisville & Nashville Railroad Company, Chesapeake and Ohio Railroad Company/Baltimore and Ohio Railway Company

Services - Freight, siding, switching, REA Express

RAILWAY TRANSIT	TIME FROM I	NORTHERN KENTUCKY	AREA. TO: 10
	No. of Days	3	No. of Days
City	CL	City	CL
Atlanta, Ga.	2	Los Angeles, Calif.	4
Birmingham, Ala.	2	Louisville, Ky.	1
Chicago, Ill.	2	Nashville, Tenn.	1
Cincinnati, Ohio	1	New Orleans, La.	3
Cleveland, Ohio	2	New York, N. Y.	3
Detroit, Mich.	3	Pittsburgh, Pa.	2
Knoxville, Tenn.	1	St. Louis, Mo.	3

Truck Service

Approximately 80 common carriers have authority to serve the Northern Kentucky Area.

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

	·		Deliv	very			
F	Highway	Tir	me <u>11</u>	./	Highway	Tin	ne
City	Miles	LTL	TL	City	Miles	LTL	TL
Atlanta, Ga.	459	2 - 3	1	Los Angeles, Cali	f. 2,186	7-9	4-6
Birmingham, Ala	. 474	3	1-2	Louisville, Ky.	93	1	1
Chicago, Ill.	295	2-3	1	Nashville, Tenn.	288	1-2	1
Cincinnati, Ohio	12	1	1	New Orleans, La.	818	3-4	2
Cleveland, Ohio	246	1-2	1	New York, N.Y.	661	4	2-3
Detroit, Mich.	267	2	1	Pittsburgh, Pa.	286	2-3	1
Knoxville, Tenn.	272	1-2	1	St. Louis, Mo.	340	2-3	1

Air

Nearest Commercial

Greater Cincinnati Airport

Location: 8 miles southwest of Covington

Runways: 3 paved

Length: 5,500 ft.; 7,800 ft.; 9,500 ft.

Traffic

Control: Tower: Guards, ground control, clearance delivery,

approach control, departure control; CVG ILS 109.9, approach bearing 360, outer marker 287/CV SIC ILS 111.5; approach bearing 180, outer marker 351/SI ATIS (Automatic Terminal Information Service)

117.3 RVR; runway; 18-36; radar available

Lighting: Beacon, high intensity runway, approach slope, REIL,

boundary, sequenced flasher and obstruction lights,

VASI

Services: Fuel 115/145 or lower; 650 turbine; storage; major

A & E repairs; hotel; restaurant; airport limousine;

taxi; Weather Bureau; TWA, Delta, American,

Piedmont, Allegheny, Eastern Airlines

AGRICULTURE - NATURAL RESOURCES - CLIMATE

A 12/					
Agriculture 12/	Northern	Northern Kentucky			
	Kentucky Area	Labor Market Area			
Total land area (acres)	360,320	762,240			
Percent of area in farm land	63.3	74.6			
Number of farms	2,711	5,455			
Average size of farms (acres)	84.2	104.2			
1964 value of all farm products	\$7,802,537	\$18,257,623			
Value per farm	2,878	3, 347			
Total crop sales	3,751,026	6,927,212			
Total livestock & livestock product		7,882,376			
1968 agricultural production include					
Burley tobacco (lbs.)	4,288,000	14,915,000			
Corn (bu.)	476,000	832,000			
Cattle and calves (number)	37,500	87, 300			
Hogs and pigs (number)	12,100	16,900			
Milk production, 1967 (lbs.)	66,610,000	146, 335, 000			
Natural Resources					
Principal mineral resources	Sand and g	d gravel			
Other mineral resources	Limestone	ne, clay deposits of			
	commerc	cial significance			
Acres of commercial forest land	44,300				
Most abundant tree species	White oak,	k, red oak, hickory,			
		ard maple, red cedar,			
12/	black wal	lnut			
Climate 13/	2.0				
323	No	rthern Kentucky Area			
Temperature		50 4 J			
Annual mean (30-year record)		53.4 degrees			
Average annual 1969	11	53.1 degrees			
Record highest August, 1962 (8-ye		102.0 degrees			
Record lowest January, 1963 (8-ye		-19.0 degrees			
Seasonal heating degree-days (30-	year record)	5,265			
Precipitation	,	38.02 inches			
Mean annual total (30-year record		24.00 inches			
Mean annual snow and sleet (22-ye	ar record)	33.97 inches			
Total precipitation 1969 Mean number days precipitation (2)	2-wear record)	55. // Inches			
(.01 inch or more)	L-year record)	127			
Average number days thunderstorn	ms (22-year				
record)	()	44			
Prevailing winds (6-year record)		South-southwest			

BOONE COUNTY

LOCAL EDUCATION

Public Schools

	Walton-Verona	Boone County
Total Enrollment	859	7,368
Elementary Junior High	423	3,946 1,972
High School	436	1,450
Student-Teacher Ratio	26-1	23-1
Elementary Junior High	28-1	25-1 22-1
High School	24-1	18-1
State Rating of High School	Standard	Comprehensive
Other Accreditations		Southern Association of Colleges and Schools
Percent High School		
Graduates to College Current Expenditures	11.8	38.7
Per Pupil Bonded Indebtedness,	\$404.26	\$404.33
October 1, 1970		\$7,202,000
Nonpublic Schools		
Total Enrollment Elementary		600 600
Student-Teacher Ratio Elementary		33-1 33-1

LOCAL TRANSPORTATION

Bus - Florence, Walton, Boone County

The Cincinnati, Newport & Covington Transportation Company Southern Greyhound Bus Lines Trailways Bus Line

Taxi - Florence

One company, 24-hour service

Rental Services - Boone County

Eight car and truck rentals

POWER AND FUEL

Electricity

Company serving Boone County - Union Light, Heat and Power Company Source of power - Cincinnati Gas & Electric Co.
Total generating capacity - 1,985,540 KW
Industrial rates will be furnished by the Union Light, Heat and Power Company, Covington, Kentucky, a subsidiary of the Cincinnati Gas and Electric Company, P. O. Box 960, Cincinnati, Ohio.

Natural Gas

Company serving Boone County - Union Light, Heat and Power Company Source of supply - Kentucky Gas Transmission Corporation Size of transmission lines - 2 to 24 inches
Distribution lines - 2 to 24 inches
Btu content - 1,020
Specific gravity - .60
Distribution pressure - Up to 60 psi
Rates: Rates will be furnished by the Union Light, Heat and Power Company, Covington, Kentucky, a subsidiary of the Cincinnati Gas and Electric Company, P. O. Box 960, Cincinnati, Ohio.

WATER AND SEWERAGE

Water

Company serving Florence - Florence Water & Sewer Commission
Source of treated water - Kenton County Water District No. 1 (Raw
water from Licking River)
Approximate amount of treated water which can be purchased in a
24-hour period - 4,000,000 gallons
Average daily consumption - 900,000 gallons
Peak daily consumption - 1,100,000 gallons
Storage capacity - 500,000 gallons
Average pressure - 40 psi
Average temperature - 63 degrees
Size mains - 12 and 6 inches

MONTHLY WATER RATES FOR WHOLESALE AND INDUSTRIAL CONSUMERS

First 300 cubic feet \$4.40 (Minimum)
All over .70 per 100 cubic feet

Name of water district - Boone County Water Commission
Source of supply of treated water - Covington Water Works
Amount of water which can be purchased in a 24-hour period - unlimited
Average amount of water used in a 24-hour period - 250,000 gallons
Water district storage facilities and capacities - 2 tanks, 300,000 gallons
capacity each; 1 reservoir, 3,000,000 gallons capacity
Average temperature - 65 degrees
Size mains - 2, 6, 8, 12 and 16 inches

Monthly Rates: First 3,000 gallons \$9.00 (Minimum)

Next 2,000 gallons 2.50 per 1,000 gallons

Next 5,000 gallons 2.25 per 1,000 gallons

All over 10,000 gallons 1.50 per 1,000 gallons

(\$1.50 surcharge)

Surface water sources - Ohio and Licking Rivers, several small streams Average discharge - Ohio at Cincinnati 96,810 cfs (USGS, 23-year record); Licking River at Catawba 4,074 cfs (USGS, 42-year record) Expected ground water yield - 5 to 50 gpm along Licking River Valley; 500 to 1,000 gpm along Ohio River Valley; 5 gpm or less along remainder of county

Sewerage

Company serving Florence - Florence Water & Sewer Commission
Design capacity - 1,000,000 gpd
Average daily flow - 900,000 gallons
Treatment - Primary and secondary
Type treatment - Primary clarification, trickling, filtration, secondary
clarification, sludge digester and drying beds
Treated effluent discharged into - Otter Creek and Back Creek
Size of sanitary mains - 8 and 12 inches
Rates - 50 percent of current monthly water bill

Company serving Boone County - Sanitation District #1

Design capacity - 20,000,000 gpd

Average daily flow - 14,000,000 gallons

Treatment - Primary

Type treatment - Grit removal, pre-chlorination, pre-aeration, sedimentation, sludge filtration and dewatered sludge incineration

Treated effluent discharged into - Ohio River

Size of sanitary mains - 8 to 60 inches

Monthly Rates:

800 cu.	ft.	or	less			\$2.88 (Mini	mun	n)	
801 cu.	ft.	to	5,000 ci	u.	ft.	.29	per	100	cu.	ft.
5,001 cu.	ft.	to	25,000 ci	u.	ft.	.23	per	100	cu.	ft.
25,001 cu.	ft.	to	100,000 cm	u.	ft.	.18	per	100	cu.	ft.
100,001 cu.	ft.	to	400,000 ci	u.	ft.	.13	per	100	cu.	ft.
400,001 cu.	ft.	to	1,000,000 ct	u.	ft.	.095	per	100	cu.	ft.
1,000,001 cu.	ft.	to	2,500,000 ct	u.	ft.	.06	per	100	cu.	ft.
All over			2,500,000 ct	u.	ft.	.035	per	100	cu.	ft.

LOCAL GOVERNMENT

City

Florence

Structure - Mayor - 4-year term; 12 councilmen - 2-year terms Budget 1970 - General Fund \$354, 930; Water and Sewer Fund \$479,935 Fees and licenses - General business - \$25 per year

Walton

Structure - Mayor - 4-year term; 6 councilmen - 2-year terms Budget 1970 - General Fund \$23,188.53; Water Fund \$56,595.93 Fees and licenses - Occupational license varies from \$15 to \$50 annually

County

Structure - County Judge - 4-year term; 3 magistrates - 4-year terms Budget 1970-71 - General Fund \$373,583; Road Fund \$271,500

Assessed Value of Property, 1970

Classes of Property*	Florence	Walton	Boone County
Real Estate Tangibles	\$65,476,500 7,192,562	\$3,026,450 597,887	\$187,270,340 70,166,323
Public Service	., -, -,	1,041,793	29, 123, 145

Local General Property Tax Rates Per \$100 of Assessed Valuation, 1970 14/

Taxing Unit**	Florence	Walton	Boone County
State	\$.015	\$.015	\$.015
County	.177	.177	.177
School	.630	. 899	.630
City	. 265	. 375	
Total	\$1.087	\$1.466	\$.822

^{*}Property assessed at 100 percent of fair value.

^{**}Manufacturing machinery, raw materials inventories and goods in process inventories are not subject to local tax. State rate is only \$.15 per \$100.

Planning and Zoning

Agency - Boone County Planning Commission

Florence - Plans completed - Comprehensive Plan, Community Facilities Plan, Subdivision Regulations, Zoning Ordinance, Parking Study, Public Improvements Program

<u>Walton</u> - Plans completed - Community Facilities Plan, Subdivision Regulations, Zoning Ordinance

Safety

Police	Florence	Walton	Boone County
Total staff	13	1	6 county police 4 sheriffs
Radio-patrol cars	3	1	6
Fire			
American Insurance	555 PAR POS		
Association Fire Rating	7 and 9	7	
Volunteers	45		
Equipment:			
1,250 gpm pumper	1		
750 gpm pumpers	2	1	
500 gpm pumpers	1	1	
tank truck		1	
rescue salvage truck	1	1	

Rescue Service

Boone County Civil Defense and Rescue Squad:

Number of volunteers - 25

Equipment - 25 two-way radios, motor communications truck Personnel training - First Aid, law enforcement

Sanitation

	Florence	Walton	Boone County
Type service Cost:	private	private	private
residential business Collection frequency:	\$3 per month contracted	contracted contracted	\$10 per 3 months \$20 per month
residential business Trash pickup Disposal method	twice weekly contracted yes land fill	weekly contracted yes land fill	twice weekly twice weekly yes land fill

HEALTH

Hospitals

The residents of Boone County are served by the two general hospitals in Covington.

Nursing Homes

	Number	$\underline{\mathtt{Beds}}$	
Extended care homes	1	50	
Personal care homes	1	50	

Public Health

Facility - Boone County Health Department

Staff - One assistant administrator, two registered nurses, two sanitarians, two clerks, one plumbing inspector

Budget 1970-71 - \$62,814

OTHER LOCAL FACILITIES

Communications

Telephone - Florence, Walton - Cincinnati Bell, Inc. Services - standard

Telegraph - Florence, Walton - Western Union

	Florence	Walton
Postal - U. S. Post Office Class - Mail received -	First	Second
Mail dispatched -	Twice daily Three times daily	Once daily Once daily
Newspapers -	Dixie News	Walton Advertiser and Boone County
Weekly and circulation -	13,000	Recorder 1,800 (Advertiser) 1,000 (Recorder)

Radio - Florence, Walton - Stations received from Cincinnati, Ohio; Covington and Newport, Kentucky

Television - Florence, Walton - Reception from Cincinnati, Ohio

Kentucky Educational Television - Florence, Walton - WXIX-TV Channel 19, Newport; WCVN-TV Channel 54, Covington; WCET-TV Channel 48, Cincinnati

Library Services

Public libraries - Library services for the residents of Boone County are provided by the Kenton County Public Library located in Covington.

Religious Institutions

There are 43 churches representing 11 different denominations in Boone County. The nearest synagogue is in Cincinnati, Ohio.

Financial Institutions

	Statement as	of June 30, 1970
Bank	Assets	Deposits
Citizens Deposit Bank	\$ 1,203,514.88	\$ 1,143,241.74
Verona Bank	1,279,574.51	
Florence Deposit Bank	11,055,876.71	10,064,134.68
Hebron Deposit Bank	6,077,654.76	5, 489, 608.84
Peoples Deposit Bank	8,810,325.50	7,768,409.46
Union Deposit Bank	1,950,705.21	1,776,257.10
•		
	Statement as of S	September 30, 1970
Savings and Loan Association	Assets	Shared Accounts
Florence Building & Loan		
Association, Inc.	\$ 1,236,380.88	\$ 1,164,951.05

Clubs and Organizations

Boone County

Business and Civic - Chambers of Commerce, Jaycees, Rotary, Kiwanis, Lions, Optimists, Retail Merchants Association, Business Men's Club, Home Builders Association of Northern Kentucky, Real Estate Boards, Retail Grocers Association

Fraternal - Elks, Odd Fellows, Masonic, VFW, American Legion, Fraternal Order of Eagles, Moose, Knights of Pythias, Junior OVAM, Knights of Columbus

Women's - Woman's Club, Junior Woman's Auxiliary, Garden Club, Art Club, Literary Club, YWCA, Baker-Hunt Foundation, Eastern Star, League of Women Voters, Business Sororities, Homemakers

Youth - Girl Scouts, Boy Scouts, Boys Club, Listening Post, Little League Football, Basketball and Baseball, Bob White Club

Other - PTA, Red Cross, others

RECREATION

Local

	Florence	Walton	Boone County
Public Recreation Facilities			
Supervised program -	YMCA		
Parks -	1		1
Playgrounds -	2		1
Golf course -	1		
Tennis courts -	2		
Baseball diamonds -	3	1	2
Football field -	1		
Other -			Boating, fishing,
			horse racing
Private Recreation Facilities			
Country clubs -			2
Golf courses -			2
Swimming pool -			1
Movie theaters -	l drive-in	n 1	
Bowling lanes -	- 322,0 2	1	
Tennis courts -		-	2

Tourist Attractions

Latonia Race Track - Florence

Cultural Events

The Greater Cincinnati Area offers a wide variety of entertainment.

Area (Within 25 miles)

Big Bone Lick State Park Coney Island Amusement Park Riverview Amusement Park Devou Park Campbell County Park

HISTORY

Boone County, the thirtieth county formed in Kentucky, dates from 1798. Its territory was taken from Campbell County. The Ohio River flows along its northern and western sides. Starting near the town of Grant, a giant bend in the river protrudes westward then curves south and eastward to Hamilton forming a huge nose to associate with the high forehead north of Grant through Petersburg to Veneeda in the northernmost part of Kentucky. These curves in the river mark a geographical boundary line that resembles the profile of a human face looking westward. No geographical formation could more completely reflect the spirit of Daniel Boone, for whom the county was named, than this human likeness which looks out over Western Kentucky as if longing to explore unknown areas beyond the Mississippi. The surface of the county is generally hilly with some level spaces back from the escarpment that lies along the river. Most of the land is tillable, and the soil is fairly fertile. Numerous small streams in the county flow into the Ohio River.

Boone County contains evidence of the Adena culture. A large number of earthenware vessels, copper bracelets, pendants, rings, and breastplates have been found in earth mounds and radioactive carbon tests indicate an age of over 1,200 years.

The first white visitors to come to Boone County included a French Captain named Longueil who discovered Big Bone Lick in 1739. In 1751 Robert Smith carried two teeth of a mastadon from the place for Christopher Gist who wanted to give his employer a momento from the west. Some five years later Mrs. Mary Ingels was taken there by the Indians, from whom she made a dramatic escape. Thomas Bullitt, James Douglas, and James Harrod made a survey of Big Bone Lick in 1773, which was followed the next year by a survey made by John Floyd.

The first settlement was made in 1783 at Petersburg by Robert Tanner, a Baptist preacher. Two years later John Hindman, William West, John Seft and their families arrived from Pennsylvania. Tanner's Station, later known as Petersburg, consisted of a blockhouse and stockyard and soon became the nucleus of a thriving river trade.

During the Civil War John Hunt Morgan's Raiders, while on a reconnoitering expedition, were opposed by a larger Federal command under General Lew Wallace at Florence in the eastern part of Boone County. Morgan's forces were able to rout Wallace's men by the spirited manner of their attack.

Boone County was named for Daniel Boone, a native of Exeter Township near Reading, Pennsylvania. He came to Kentucky via the Yadkin River Valley in North Carolina.

Burlington, the county seat, is 848 feet above sea level and was incorporated in 1824. When Boone County was organized John Craig and Robert Johnson donated 74 acres for a county seat site. Burlington is located in a prosperous farm trading center which produces grain, tobacco, and other agricultural products.

The Greater Cincinnati Airport at Florence is served by six major airlines which provide over 100 flights daily to all parts of the country. Interstate highways afford other modern transportation to the area.

Major John P. Gaines served five terms in the Kentucky Legislature, fought in the Mexican War, represented his district in the United States Congress, and was territorial Governor of Oregon at the time of his death in 1853. John U. Lloyd wrote Stringtown on the Pike which depicted the locale of Florence, his native town.