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#### Jessamine County

Industrial Reports for Kentucky Counties

1980

# Industrial Resources: Jessamine County -Nicholasville

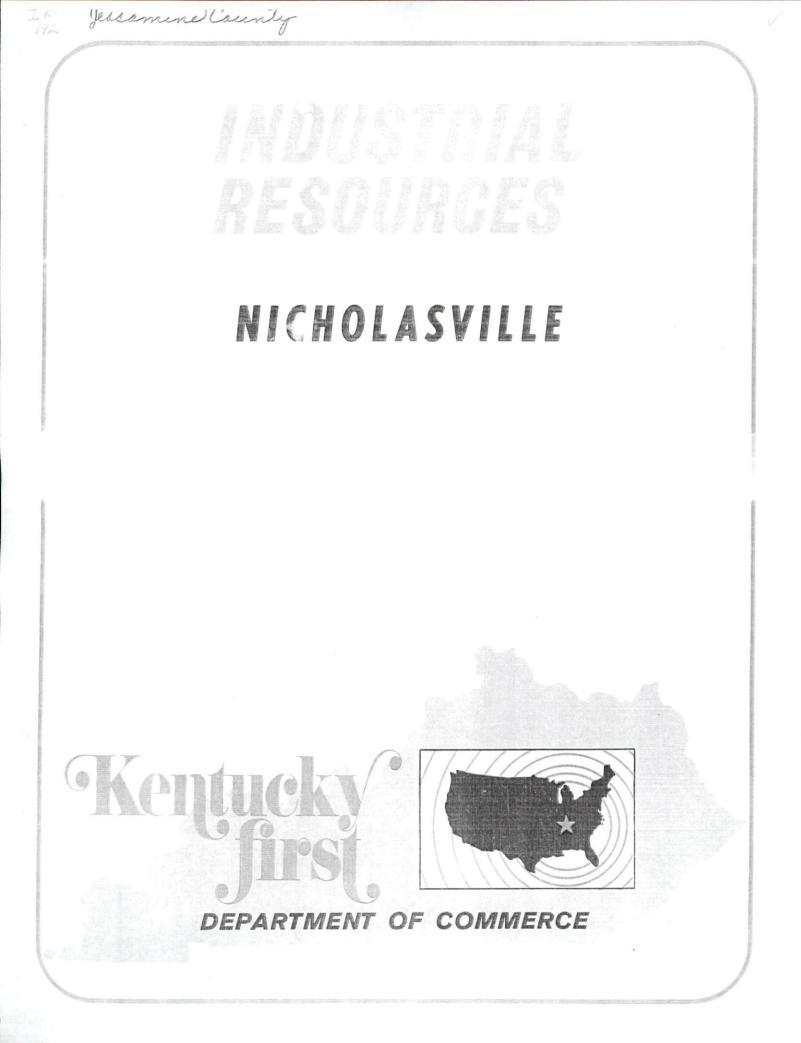
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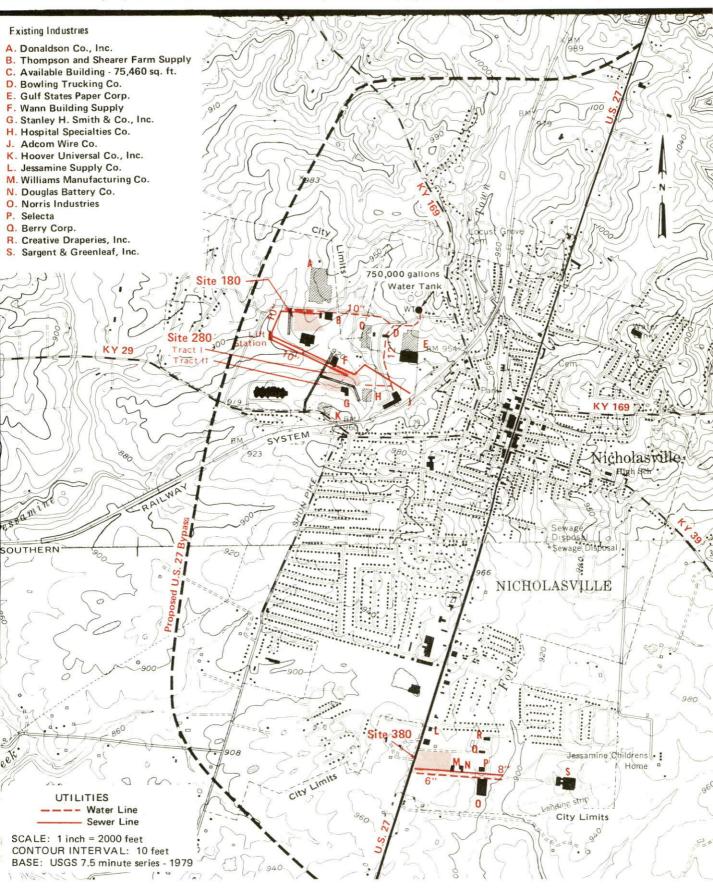
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# NICHOLASVILLE, KENTUCKY --- Industrial Sites --- 1980

For more information contact Shelby Combs, Mayor, 517 North Main Street, Nicholasville, Kentucky 40356, or the Kentucky Department of Commerce Industrial Development Division, Capital Plaza Tower, Frankfort, Kentucky 40601.



#### Site 180 - 5 Acres

LOCATION: Within northwest city limits

ZONING: Light industrial

HIGHWAY ACCESS: Paved industrial access road along northern boundary; proposed U.S. 27 bypass approximately 600 feet west of site via access road

RAILROAD: Not rail served

WATER: City of Nicholasville Water Department

Size Line: 10-inch line along northern boundary of site NATURAL GAS: Delta Natural Gas Company, Inc.

ELECTRICITY: Blue Grass RECC

SEWERAGE: City of Nicholasville Sewerage Department Size Line: 10-inch line along northern boundary of site OWNERSHIP. Private

#### Site 280 - 4 Acres

LOCATION: Within northwest city limits

ZONING: Industrial

HIGHWAY ACCESS: Paved industrial access road bisects site into Tract I and Tract II; KY 29 approximately 500 feet south of site

RAILROAD: Southern Railway spur located at east corner of Tract I

WATER: City of Nicholasville Water Department

Size Line: 12-inch line located approximately 50 feet southeast of Tract I

NATURAL GAS. Delta Natural Gas Company, Inc.

ELECTRICITY: City of Nicholasville Electric System

SEWERAGE: City of Nicholasville Sewerage Department Size Line: 10-inch line along north boundary of Tract I

OWNERSHIP: Private

#### Site 380 - 8.5 Acres

LOCATION: Within southeast city limits ZONING: Industrial HIGHWAY ACCESS: U.S. 27 adjacent to western boundary; paved industrial access road adjacent to southern boundary RAILROAD: Not rail served WATER: City of Nicholasville Water Department Size Line. 6 inch line along southern side of paved access road NATURAL GAS: Delta Natural Gas Company, Inc. ELECTRICITY: Bluegrass RECC

SEWERAGE: City of Nicholasville Sewerage Department

Size Line: 8-inch line along southern boundary

OWNERSHIP: Jessamine County Industrial Foundation Corp.

# INDUSTRIAL RESOURCES NICHOLASVILLE, KENTUCKY

Prepared by The Kentucky Department of Commerce Division of Research and Planning in cooperation with The City of Nicholasville and The Jessamine County Industrial Foundation

1980

Program supervisor - Pamela Riley; research - Brenda Roberts; clerical -Jody Allphin; graphics - Frank Ferrante, Tony Cecconi, Richard Spencer; cartography - Industrial Development Division. Cost of printing paid from state funds.

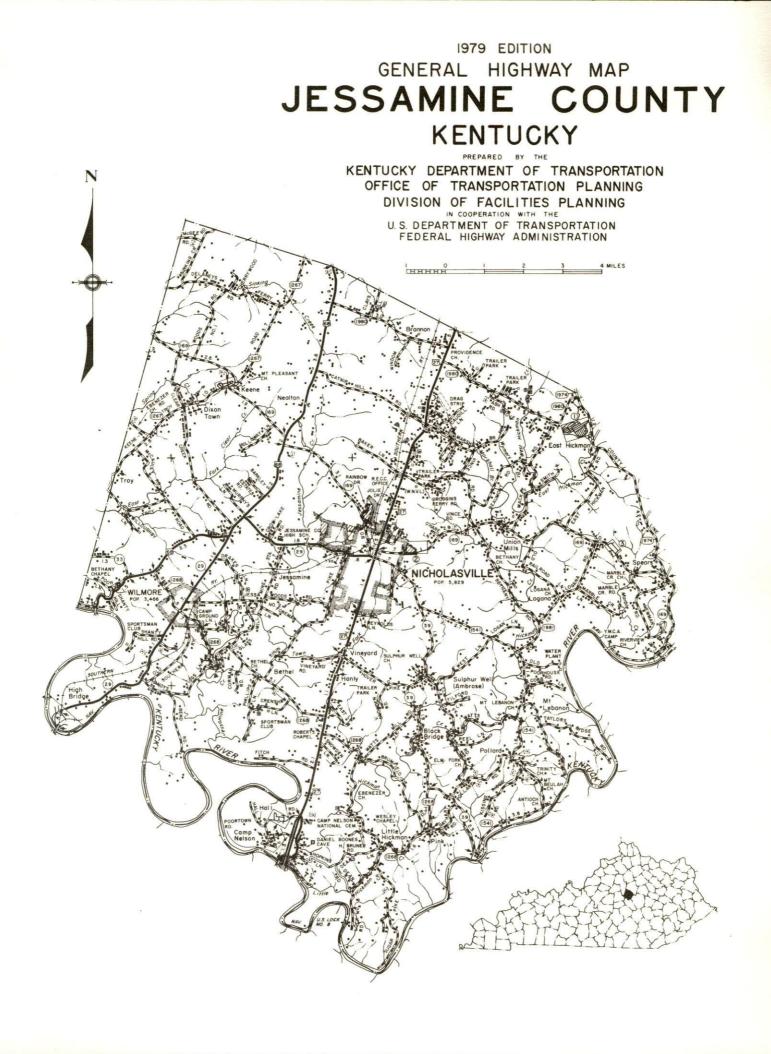
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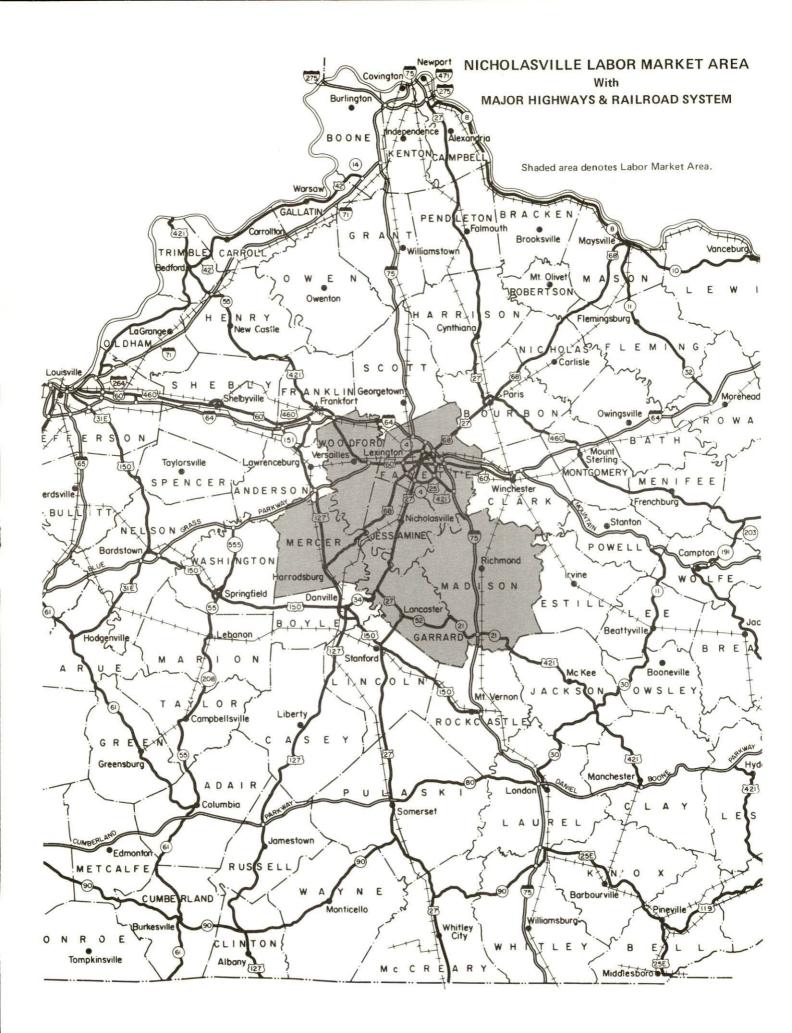
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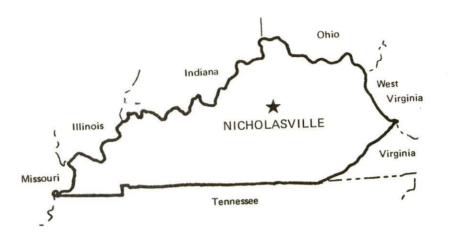
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#### SUMMARY OF INDUSTRIAL RESOURCES NICHOLASVILLE, KENTUCKY





Road Distance in Miles:

Atlanta	374	Baltimore	553
Chicago	364	Detroit	349
New York	715	St. Louis	347

#### POPULATION

City of Nicholasville, 1977	8,802
Jessamine County, 1978	24,300
Labor Market Area, 1978	279,400
% Nonwhite, Jessamine County, 1978	5.5

#### LABOR ANALYSIS

Labor Market Area - Jessamine, Fayette, Garrard, Lincoln, Mercer, and Woodford Counties

Estimated available workers from labor market area, 1978:

Male	10,196	Female	10,319
Unemployment rate,	1978	Labor Market Area	3.7%
Jessamine County Fayette County Garrard County	3.7% 3.3% 6.5%	Lincoln County Mercer County Woodford County	<u>9.8</u> % <u>4.0</u> % <u>2.8</u> %

Total employment, Jessamine County, 1978 - <u>12,055</u> Manufacturing employment in labor market area, 1978 - <u>25,029</u> Major local manufacturing plants:

Name

#### Employment

#### Nicholasville

Donaldson Company, Inc.	55
Gulf States Paper Corporation	177
Hoover Universal Company, Inc.	65
Norris Industries, Inc.	75
Sargent and Greenleaf, Inc.	325

Wilmore

Tococo, Inc.	100

Labor unions in local manufacturing plants:

Teamsters

#### INDUSTRIAL SERVICES

#### Location

#### Miles Distant

Tool & Die, Machine & Pattern Shops Metal Service Centers Heat Treating

Metal Finishers Electric Motor Repair Lexington Georgetown, Richmond Lexington Lexington

Nicholasville

 $\frac{12}{28}$  $\frac{33}{12}$  $\frac{12}{12}$ 

#### TRANSPORTATION

#### Rail:

Railroad - <u>Southern Railway System</u> Distance to nearest piggyback - <u>23</u> miles

#### Highways:

Interstates - Interstate 64 and Interstate 75 intersect 17 miles northeast of Nicholasville at Lexington U.S. Highway - U.S. 27

#### Truck:

Number of interstate motor carriers - 11; Local terminals - 0

Air:

```
Nearest scheduled airline service - Blue Grass Field at Lexington
Distance - 12miles; Airlines serving - Delta, Eastern, Frontier,
Piedmont, USAir, Tennessee Airways (commuter), and Vale International
Airlines (commuter)
```

#### Water:

Nearest navigable river - <u>Kentucky River</u> Nearest public port - Louisville Riverport Authority; Distance - <u>84 miles</u>

#### UTILITIES AND SERVICES

#### Electricity:

Local distributor - <u>City of Nicholasville Utilities</u> Source of power - Kentucky Utilities Company

#### Natural Gas:

Local distributor - <u>Delta Natural Gas Company, Inc</u>. Source of supply - <u>Tennessee Gas Pipeline Company</u> Available for new industry - <u>Negotiable</u>

#### Other Fuels:

Number of local propane distributors -  $\frac{2}{100}$ Number of local distillate fuel oil distributors -  $\frac{3}{100}$ 

Water, treated:

Local supplier - <u>Municipal</u> Excess municipal system capacity - <u>1,700,000 gpd</u> Storage capacity - <u>2,100,000 gallons</u> Expansions planned - <u>No</u>

Water, raw:

Source for industrial use - Kentucky River

#### Sewer:

Excess treatment capacity - <u>None</u> Planned expansions - <u>Yes; a new 2,750,000 gpd sewage treatment plant to</u> be constructed in 1980

#### CLIMATE

Temperature, Normal - 55.2 degrees F. Precipitation, Normal - 44.49 inches Snowfall, Mean Annual - 16.7 inches Prevailing winds - South Relative humidity (%) - 7 a.m. 81; 7 p.m. 64

#### GOVERNMENT

Type - <u>Mayor-City Commission</u> Police personnel - full-time - <u>17</u> Fire department personnel - full-time - <u>1</u>; volunteers - <u>25</u> Fire insurance rating (A.I.A.), class - <u>Inside city - 7</u> Outside city - <u>10</u>

#### TAXES

#### Property taxes:

# Combined state and local rates per \$100 valuation, 1979 (100% assessment)

		Inside City of Nicholasville	Outside City
1. 2.	Land and buildings Mfg. machinery, raw materials, goods in process, pollution	\$0.889	\$0.639
3.	control equipment Finished goods, office equipment, vehicles,	0.150	0.150
4.	other tangibles Intangibles (accounts receivable, notes,	1.060	0.810
5.	bonds, etc.) Leaseholds in I. R.	0.250	0.250
5.	bond financed plants	0.015	0.015

Special local taxes:

#### Utilities tax - 3% of electric, gas, water, sewer, telephone services

#### EDUCATION

Nearest state vocational-technical school - <u>Central Kentucky State</u> Vocational-Technical School, 12 miles distant

Nearest area vocational education center - Northside Area Vocational Education Center and Southside Area Vocational Education Center, both located in Lexington, 12 miles distant

Nearest college or university - Asbury College, 7 miles distant

#### Public Schools:

High school enrollment - 944; Student/teacher ratio - 21-1Junior high school enrollment - 1,168; Student/teacher ratio - 25-1Elementary school enrollment - 2,681; Student/teacher ratio - 21-1

#### MEDICAL

Number of physicians locally - 5; Number of dentists locally - 5 Nearest hospitals - 4 general hospitals and 4 special hospitals are located in Lexington, 12 miles distant Number of beds - Approximately 3,000

#### COMMUNICATIONS

Local newspaper - <u>Jessamine Journal - Weekly</u> Local radio station - <u>WNVL-AM</u> Television reception - <u>Lexington and Louisville</u>, <u>Kentucky; Cincinnati</u>, Ohio

#### RELIGIOUS FACILITIES

Churches - <u>41 in Jessamine County</u>; Nearest Synagogue - <u>Lexington</u>, <u>12 miles</u> distant

#### FINANCIAL INSTITUTIONS

Banks - 2; Total assets - <u>\$63,294,932.45</u> Savings & loan associations - <u>1</u>; Total assets - <u>\$12,559,436.83</u>

#### PUBLIC LODGING

Total number hotels and motels - 2; Total rooms - 37

#### RECREATION FACILITIES

In Nicholasville and the surrounding area, there are five parks which contain playground equipment, ball fields, tennis courts, and YMCA facilities. Membership is available at a local motel pool for swimming privileges and a 16-lane bowling alley has just been completed. The Lone Oak Country Club offers an 18-hole golf course, a swimming pool and tennis. A public golf course is located at Wilmore, seven miles distant.

Nearest state resort park - <u>Natural Bridge State Resort Park</u> <u>Camping; Swimming; Fishing; Boating; Lodgings; Dining facility;</u> Open year round

#### THE LABOR MARKET AREA

	POPULA	TION	
Area	<u>1978</u> *	1970	Percent Nonwhite**
Nicholasville	8,802**	5,829	10.1
Labor Market Area	279,400	248,267	N/A
Jessamine County	24,300	17,430	5.5
Fayette County	191,600	174,323	13.7
Garrard County	10,100	9,457	7.8
Lincoln County	18,300	16,663	5.4
Mercer County	18,100	15,960	5.1
Woodford County	17,000	14,434	10.4

\*Provisional Estimates.

\*\*1977 Population Estimates; 1970 Percent Nonwhite for city; 1978 Percent Nonwhite for counties.

Sources: U.S. Department of Commerce, Bureau of the Census, <u>Census of Population</u>, 1970. U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-25, No. 830, October 1979; Series P-26, No. 78-17, August 1979. University of Louisville, Urban Studies Center, Population Research Unit, "Kentucky's Population Disaggregations of 1978 Estimates," January 1980.

······································	Jessamine County	Labor Market Area
Civilian Labor Force	12,515	145,418
Employment	12,055	139,971
Agricultural Nonagricultural	833 11,222	7,106 132,865
Unemployment	460	5,447
Rate of Unemployment(%)	3.7	3.7
Source: Kentucky Department f Estimates, Annual Averages,		Kentucky Labor Force

LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1978

	PRODUCTS AND EMPLO		RMS,		
			mployn		0
<u>Firm</u> (Establishment date)	Product	lotal	Male	Female	Organized
Nicholasville					
Adcom Wire Company (1970)	Bright plating and annealed	40	40	2	
Berry Corporation (1973)	wire Metal fabrication, joint sealing		40	2	
Donaldson Company, Inc., Nicholasville Plant	equipment	12	11	1	
(1979) Faulkner-Fain Company,	Vehicle mufflers	55			
Inc. (1957)	Wood store and bar fixtures, cabinets institutional furniture		8	2	
Gulf States Paper Corporation, Paper- board Converting Division (1970)	Folding cartons	177	126	51	
Hoover Universal Company, Inc., Plastic Products Division (1973)	Tampons	65			
Hospital Specialities Company (1979) Jessamine Publishing	Sanitary napkins	30	5	25	
Company, Inc. (1956)	Newspaper, job printing	10	5	5	
Kentucky Adhesive Company, Inc. (1939)	Commercial and industrial adhesives	3			
Norris Industries, Inc., Automotive Trim Division (1979)	Plastic injection molding	75			
Pioneer Laboratories,Inc. (1974)	Commercial and industrial chemicals	3	2	1	
Sargent and Greenleaf, Inc. (1973)	Locks	325	225	100	
Southern States Cooper- ative (1955)	Fertilizer	6	5	1	
Stanley Smith and Company, Inc. (1975)	Railroad equipmen repairs	t 12	10	2	
			(Co	ntd.)	

# JESSAMINE COUNTY MANUFACTURING FIRMS,

<u>Firm</u> (Establishment date)	Product		mploym Male		organized
Williams Manufacturing Company, Inc. (1976)	Assemblies	37	5	32	
Winges Mixed Concrete Company, Inc. (1969)	Ready mixed concrete	22	20	2	*
Wilmore					
Crouse Concrete and Builders Supply Company (1961)	Ready mixed				
Tococo, Inc. (1971)	concrete Men's and boy's	7	7	0	
*Soo Labon Onganizations h	jeans	100	14	86	
*See Labor Organizations b Source: Kentucky Departme Planning.		vision c	of Res	earch	and
L	ABOR ORGANIZATIONS	×			
Union					
Union	Representin	g manufa	cturi	ng wor	kers at:
International Brotherhoo of Teamsters, Chauffeu	d rs,	g manufa	lcturi	ng wor	kers at:
International Brotherhoo	d rs,				
International Brotherhoo of Teamsters, Chauffeu Warehouseman and Helpe of America	d rs, rs				
International Brotherhoo of Teamsters, Chauffeu Warehouseman and Helpe of America	d rs, rs Winges Mixed				
International Brotherhoo of Teamsters, Chauffeu Warehouseman and Helpe of America	d rs, rs Winges Mixed NDUSTRIAL SERVICES	l Concret			Inc. Miles
International Brotherhoo of Teamsters, Chauffeu Warehouseman and Helpe of America I Tool & Die, Machine	d rs, Winges Mixed <u>NDUSTRIAL SERVICES</u> <u>Location</u>	l Concret			Inc. Miles
International Brotherhoo of Teamsters, Chauffeu Warehouseman and Helpe of America I Tool & Die, Machine & Pattern Shops	d rs, Winges Mixed <u>NDUSTRIAL SERVICES</u> <u>Location</u> Nicholasvil	l Concret			Inc. Miles Distant
International Brotherhoo of Teamsters, Chauffeu Warehouseman and Helpe of America I Tool & Die, Machine & Pattern Shops Metal Service Centers	d rs, Winges Mixed <u>NDUSTRIAL SERVICES</u> <u>Location</u> Nicholasvil <sup>1</sup> Lexington Georgetown,	l Concret			Inc. Miles Distant 12 28

ATCHOLASTILLE ENDOR THIRRET THER					
	Current				Future
		Not in			Reaching 18 Years
Area	Total	Labor Force	<b>Unemployed</b>	employed	of age before 1986
Labor Market					
Area	10,196	1,814	2,602	5,780	11,534
Jessamine	935	155	230	550	808
Fayette	7,006	1,217	1,609	4,180	8,091
Garrard	382	72	140	170	409
Lincoln	780	130	310	340	799
Mercer	641	128	193	320	684
Woodford	452	112	120	220	743
Sources: Kentu	cky Depa	artment for I	Human Resou	rces, Ken	tucky Labor Supply
Estimates by			tucky Depar	tment of	Commerce, Future
Labor Supply					

### ESTIMATED MALE LABOR SUPPLY NICHOLASVILLE LABOR MARKET AREA

ESTIMATED FEMALE LABOR SUPPLY NICHOLASVILLE LABOR MARKET AREA

	MIC	HULASVILLE I	LADON HANNE	1 /11/12/1	
		Current			Future
		Not in		Under-	Reaching 18 Years
Area	Total	Labor Force	Unemployed	employed	of age before 1986
Labor Market					
Area	10,319	804	2,845	6,670	11,046
Jessamine	958	58	230	670	819
Fayette	7,257	554	1,793	4,910	7,563
Garrard	358	30	148	180	424
Lincoln	647	55	332	260	755
Mercer	575	56	209	310	736
Woodford	524	51	133	340	749
	ucky Depa	rtment for I	Human Resou	rces, Ken	tucky Labor Supply
Estimates by			tucky Depar	tment of	Commerce, Future
Labor Supply	y Before		<b>J</b>		

#### AVERAGE WEEKLY WAGES BY INDUSTRY, BY PLACE OF WORK, 1978

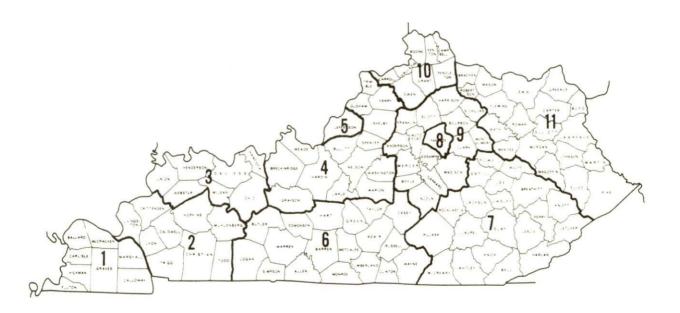
	Jessamine County	Fayette County	Garrard County
All Industries Mining & Quarrying	\$172.53	\$212.07	\$142.93
Contract Construction Manufacturing Transportation, Communications &	195.11 219.84	254.92 295.30	189.68 166.00
Public Utilities Wholesale & Retail Trade Finance, Insurance &	210.36 140.72	260.56 153.73	212.57 95.85
Real Éstate Services Other	174.15 141.66 *	205.04 195.04 167.53	169.85 114.53 0
	Lincoln County	Mercer County	Woodford County
All Industries Mining & Quarrying	\$153.36	\$178.27	\$196.67
Contract Construction Manufacturing Transportation, Communications &	194.57 132.84	185.50 225.07	190.82 223.26
Public Utilities Wholesale & Retail Trade Finance, Insurance &	* 130.03	* 118.58	295.86 126.93
Real Estate Services Other	165.51 137.79 *	176.83 104.52 126.69	155.75 155.50 184.69

\*Not disclosed.

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

Source: Kentucky Department for Human Resources, <u>Average Weekly Wages</u> of Workers Covered by Kentucky Unemployment Insurance Law, 1978. Occupational wage rates for specific industries are usually not available to most government agencies, and wage data furnished to state employment agencies by individual industrial employers is protected from disclosure by federal law. The most reliable up-to-date wage information can be obtained by direct contact with local employers.

Associated Industries of Kentucky, a voluntary organization of Kentucky businesses, regularly collects occupational wage rates and fringe benefits data from participating member firms. Data is compiled for over 127 clearly defined office, production, and service occupations. Tabulations are published for eleven regions of Kentucky, as shown on the map below. It should be noted that the data may be weighted by the preponderance of firms in the larger cities and may be somewhat higher than the rates paid in the smaller communities. Data from these tabulations are available, upon request, from the Kentucky Department of Commerce, Frankfort, Kentucky 40601.



Associated Industries of Kentucky Area Wage Surveys

	PER CAPITA PERSONA	AL INCOME	
Area	1977	1973	Percent Change
Jessamine County Labor Market Area	\$4,844	\$3,339	45.1
Range	\$4,103 - 7,221	\$2,875 - 4,923	N/A
Kentucky U.S.	5,989 7,026	4,021 4,980	48.9 41.1
		Bureau of Economic Ana	

12.

#### Rail

Line serving Nicholasville - Southern Railway System

Services - Main line; one northbound and one southbound freight stops daily; six northbound and six southbound through freights daily; switching facilities; team track space for six cars; public siding space for approximately 20 cars; nearest Southern Railway piggyback facilities are located at Danville, 23 miles southwest of Nicholasville.

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

District Sales Manager Southern Railway System 701 South Broadway Lexington, Kentucky 40508 (606) 252-2242

#### Highways

Nicholasville is served by U.S. 27, a "AAA" rated trucking highway, and Kentucky Highways 29,39 and 169, all "AA" rated trucking highways. In addition, Interstate 64 (east-west) and Interstate 75 (north-south) intersect approximately 17 miles northeast of Nicholasville at Lexington.

#### Truck Service

Company

Bronaugh Motor Express, Inc.\*

Consolidated Freightways Corporation of Delaware\*

Cooper-Jarrett, Inc.\*

Eldridge Truck Line\*\*

Interstate Motor Freight
 System\*

McDaniel Motor Express, Inc.\*\*

McLean Trucking Company\*

Overnite Transportation Company\*\*

Roadway Express, Inc.\*

United Trucking Service, Inc. (Operators of McDuffee Motor Freight, Inc.)\*\*

Wilson Freight Company\*

#### Other Freight Services

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

#### Home Office

1025 Nandino Boulevard Lexington, Kentucky 40511 175 Linfield Drive Menlo Park, California 94025 Hanover Plaza Morristown, New Jersey 07960 North Highway 27, P.O. Box 659 Somerset, Kentucky 42501 110 Ionia, N.W. Grand Rapids, Michigan 49503 1115 Winchester Road, P.O. Box 64 Lexington, Kentucky 40505 P.O. Box 213 Winston-Salem, North Carolina 27102 1000 Semmes Avenue, P.O. Box 1216 Richmond, Virginia 23209 1077 Gorge Boulevard

8505 West Warren Dearborn, Michigan 48126 11353 Reed Hartman Highway Cincinnati, Ohio 45241

Nearest Shipping Center

Akron, Ohio 44309

Lexington, 12 miles north Lexington, 12 miles north

<sup>\*</sup>Interstate service only.

<sup>\*\*</sup>Interstate and intrastate service.

<sup>\*\*\*</sup>For regular scheduled pickups or for occasional pickups, arrangements must be made with the Louisville office of Purolator Courier Corporation or United Parcel Service.

		Delivery			Delivery
	Highway	Time*		Highway	Time*
City	Miles	TL	City	Miles	TL
Atlanta, Ga.	374	1	Los Angeles, Ca.	2,192	7-8
Baltimore, Md.	553	2	Louisville, Ky.	84	1
Birmingham, Ala.	410	1-2	Nashville, Tenn.	222	1
Chicago, Ill.	364	1-2	New Orleans, La.	739	2-3
Cincinnati, Ohio	90	1	New York, N. Y.	715	3
Cleveland, Ohio	329	2	Pittsburgh, Pa.	355	1-2
Detroit, Mich,	349	2-3	St. Louis, Mo.	347	1
Knoxville, Tenn.	187	1			
		ot includ	e the day of pickup.		

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

\*Truck transit time does not include the day of pickup. Source: Delivery Time Only - Overnite Transportation Company, P.O. Box 1216, Richmond, Virginia 23209.

#### Air

### Nearest Scheduled Airline Service

Location: Runways: Length: Traffic	Blue Grass Field Lexington, 12 miles north of Nicholasville 2 paved 6,500 feet and 3,500 feet
Control:	Tower; radar services-arrival/departure, Stage II contact approach control, ground control; Automatic Terminal Information Service
Lighting:	Approach lighting system, beacon, runways and obstructions lighted
Services:	Delta, Eastern, Frontier, Piedmont, USAir, Tennessee Airways (commuter), and Vale International Airlines (commuter); Fuel-24 hour service, 80, 100, and jet fuel; Repair service-major A & E repairs, Certi- fied Avionics repair station; National Weather Service; flight instructions; charter service; storage; taxi, limousine, and car rentals; restaurant
Air Freight Service:	Air freight terminal regularly serviced by freight carrying airlines

Nearest Bus Service - Lexington, 12 miles north of Nicholasville

Taxi - One company, 24-hour service

<u>Rental Services</u> - Car rentals are available in Nicholasville. Truck and trailer rentals are available in Lexington, 12 miles north of Nicholasville

#### Water

The nearest navigable river is the Kentucky River near Wilmore, about 10 miles southwest of Nicholasville, where a 6-foot navigation channel is maintained. The nearest port facilities are located on the Ohio River at Louisville, 84 miles northwest of Nicholasville.

#### POWER AND FUEL

#### Electricity

Company serving Nicholasville - City of Nicholasville Utilities Source of power - Kentucky Utilities Company Total generating capacity - 2,238,400 KW For industrial rates contact:

> City of Nicholasville Utilities P. O. Box 158 Nicholasville, Kentucky 40356 (606) 885-9473

#### and/or

Industrial Development Department Kentucky Utilities Company One Quality Street Lexington, Kentucky 40507 (606) 255-1461

Company serving parts of Jessamine County - Kentucky Utilities Company Source of power - Kentucky Utilities Company Total generating capacity - 2,238,400 KW For industrial rates contact:

> Industrial Development Department Kentucky Utilities Company One Quality Street Lexington, Kentucky 40507 (606) 255-1461

Company serving parts of Jessamine County - Blue Grass Rural Electric Cooperative Corporation Source of power - East Kentucky Power Cooperative Total generating capacity - 867,000 KW For industrial rates contact:

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

> > and/or

Blue Grass RECC P. O. Drawer D Nicholasville, Kentucky 40356 (606) 885-4191

#### Natural Gas

Company serving Nicholasville - Delta Natural Gas Company, Inc. Source of supply - Tennessee Gas Pipeline Company Size of transmission mains - 24 to 36 inches (supplier); 6 and 8 inches (distributor) Distribution mains - 2, 6 and 8 inches Distribution pressure - 10 to 30 psi (up to a maximum of 60 psi) Btu content - 1,040 per cubic foot Specific gravity - 0.60 For rates and supplies contact:

> Delta Natural Gas Company, Inc. Route 1, Box 30-A Winchester, Kentucky 40391 (606) 744-6171

Other Fuels

Propane

1

Clarke Gas and Electric Company 219 North Main Nicholasville, Kentucky 40356

Suburban Propane 121 North Fourth Street Nicholasville, Kentucky 40356

Fuel oils

Distillate fuel oil -

Blakeman Oil Service Inc.Guyn Oil Company200 West MapleDanville Pike, Route 3Nicholasville, Kentucky 40356Nicholasville, Kentucky 40356

East Service Station 505 North Main Nicholasville, Kentucky 40356

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

Low sulphur content coal - Available in eastern Kentucky.

#### WATER AND SEWERAGE

Water

Over

Company serving Nicholasville - City of Nicholasville Utilities\* P.O. Box 158 Nicholasville, Kentucky 40356 (606) 885-9475 Source - Kentucky River Treatment plant capacity - 3,600,000 gallons per day Average daily consumption - 1,600,000 gallons Peak daily consumption - 1,900,000 gallons Type treatment - Chemical additives, flocculation, sedimentation, high rate coal filtration, and disinfection Storage capacity - 2,100,000 gallons Size lines - 2, 4, 6, 8, 10 and 12 inches Average pressure - 90 psi (150 psi on main) Average temperature - 56 degrees F. MONTHLY WATER RATES FOR INDUSTRIAL CONSUMERS First 2,000 gallons \$20.00 for 3/4-inch meter (minimum) 25.00 for 1-inch meter (minimum) 35.00 for 1 1/2-inch meter (minimum) 40.00 for 2-inch meter (minimum) Next 3,000 gallons .80 per M gallons Next 15,000 gallons .70 per M gallons 30,000 gallons Next .60 per M gallons Next 50,000 gallons .50 per M gallons .40 per M gallons Next 200,000 gallons Next 200,000 gallons .30 per M gallons Next 500,000 gallons .25 per M gallons

> Tap-on charge: 3/4-inch residential and commercial taps are \$100; larger taps are cost of labor and materials.

.20 per M gallons

1,000,000 gallons

<sup>\*</sup>In the fall of 1978, the water treatment plant was expanded from 1.44 million gpd to 3.6 million gpd. A 16-inch main from the water treatment plant to the city mains is proposed within the next two years.

Name of water district - Jessamine County Water District No. 1 200 West Maple Street Nicholasville, Kentucky 40356 (606) 885-9314 Area served - Along U.S. Highway 27 from Nicholasville north to the Jessamine County-Fayette County line and 1.5 miles on each side of U.S. 27 Date when water district began operating - February 1967 Source of supply of treated water - City of Nicholasville Utilities Average amount of water used in a 24-hour period - 207,848 gallons Peak amount of water used in a 24-hour period - 261,700 gallons Storage - None Average pressure - 60 psi Size lines - 3 and 6 inches Monthly rates -\$7.50 (Minimum) 3,000 gallons First 1.00 per M gallons 7,000 gallons Next .80 per M gallons 10,000 gallons Over Tap-on charge: Single family residence \$150 with 3/4-inch meter Commercial establishment 200 with 3/4-inch meter Commercial establishment with a 1-inch meter 300 Commercial establishment with a 1 1/2-inch meter 500 Name of water district - Lexington-South Elkhorn Water District 200 West Maple Street Nicholasville, Kentucky 40356 (606) 885-9314 Area served - Northwest portion of Jessamine County Date when water district began operating - May 1972 Source of supply of treated water - Kentucky-American Water Company of Lexington Average amount of water used in a 24-hour period - 148,379 gallons Peak amount of water used in a 24-hour period - 250,350 gallons Storage capacity - 50,000 gallons Average pressure - 64 psi Size lines - 4 and 6 inches Monthly rates -\$7.50 (Minimum) 2,000 gallons First 2.00 per M gallons 2,000 gallons Next 3,000 gallons 1.50 per M gallons Next 20,000 gallons 1.00 per M gallons Next 27,000 gallons .65 per M gallons Over \$400 5/8-inch meter Tap-on charge: 450 1-inch meter

Name of water district - Spears Water Company, Inc. 104 West Maple Street Nicholasville, Kentucky 40356 (606) 885-5958

Area served - Southeastern Jessamine County and southern tip of Fayette County

Date when water district began operating - December 1966

Source of supply of treated water - City of Nicholasville Utilities and Kentucky-American Water Company of Lexington

Average amount of water used in a 24-hour period - 259,000 gallons Peak amount of water used in a 24-hour period - 300,000 gallons Storage capacity - 136,000 gallons Average pressure - 60 to 80 psi Size lines - 2, 3, 4, 6 and 8 inches Monthly rates -

> Area Formerly Served By Jessamine County Water District No. 3

First	2,000	gallons	\$7.50	(Minimum)
Next	3,000	gallons	2.50	per M gallons
Next	5,000	gallons	1.25	per M gallons
Next	15,000	gallons	.90	per M gallons
Next	25,000	gallons	.70	per M gallons

Tap-on charge: Cost of labor and materials

Area Formerly Known As Spears Water District

First	2,000 gallons	\$7.50 (Minimum)
Next	10,000 gallons	2.00 per M gallons
All over	12,000 gallons	1.00 per M gallons

Tap-on charge: 5/8 x 3/4-inch meter \$200 1-inch meter 300

Surface water sources - Kentucky River

Average discharge - Kentucky River at Salvisa, 6,741 cfs (53-year record,USGS, unadjusted)

Expected ground water yield - 5 to 50 gpm over most of Jessamine County; 50 to 200 gpm along the Kentucky River on the southeastern border of the county; 200 to 500 gpm along the Kentucky River on the southwestern border of the county Sewerage

Company serving Nicholasville - City of Nicholasville Utilities\* P.O. Box 158 Nicholasville, Kentucky 40356 (606) 885-5695 Design capacity - 760,000 gallons per day Average daily flow - At capacity Treatment - Primary and secondary Type treatment - Sedimentation, filtration, clarification, chlorination, anaerobic digestion, and drying beds Treated effluent discharged into - Town Branch Size of sanitary mains - 8 to 14 inches Monthly rates - 40 percent of monthly water bill for residential customers, \$1.50 minimum; 40 percent of monthly water bill for commercial customers, \$2.10 minimum; 30 percent of monthly water bill for industrial customers, \$12.00 minimum Tap-on charge: \$500

<sup>\*</sup>Phase II of the 201 Facilities Plan is almost complete. Officials plan to let bids in February 1980 for a 2,750,000 gpd sewage treatment plant. The system will use rotating biological contactors and secondary treatment plus nitrification.

#### CLIMATE

Jessamine County

South

#### Temperature

Normal (30-year record)55.2 degreesAverage annual 197853.0 degreesRecord highest, September, 1954 (34-year record)103.0 degreesRecord lowest, January, 1963 (34-year record)-21.0 degreesNormal heating degree days (30-year record)4,729(Heating degree day totals are the sums of4,729(Heating degree from 65 degrees F.)103.0 degrees

#### Precipitation

Normal (30-year record)	44.49 inches
Mean annual snowfall (34-year record)	16.70 inches
Total precipitation 1978	57.73 inches
Mean number days precipitation (.01 inch or more)	
(34-year record)	131
Mean number days thunderstorms (34-year record)	47

Prevailing Winds (17-year record)

Relative Humidity

1	a.m.	77	percent	(14-year	record)
7	a.m.	81	percent	(15-year	record)
1	p.m.	60	percent	(15-year	record)
7	p.m.	64	percent	(15-year	record)

Source: U.S. Department of Commerce, Environmental Science Services Administration, <u>Climatological Data</u>, 1978. Station of record: Lexington, Kentucky.

#### LOCAL GOVERNMENT

### City

Structure - Mayor - 4-year term; 4 commissioners - 4-year terms; city manager Budget 1978 - General Fund \$ 708,728 Water, Sewer and Electric Fund 2,336,357 Fees and licenses - 1 1/2 percent payroll tax; occupational license fee - minimum \$5.00, maximum \$500; gross receipts of retail merchants - minimum \$15, gross receipts of up to \$150,000 per year are taxed on a sliding scale from \$15 to \$110; gross receipts over \$150,000 up to \$500,000 are taxed at a rate of \$0.50 per \$1,000; over \$500,000 annually at \$0.30 per \$1,000

#### County

Structure - County Judge/Executive - 4-year term; 6 magistrates - 4-year terms Budget 1979-80 - General Fund \$495,187; Road Fund \$230,391

#### Assessed Value of Property, 1979

Classes of Property	Nicholasville	Jessamine County
Real Estate	\$99,920,000	\$258,509,371
Tangibles	18,500,000	50,237,954

#### Property Taxes

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

Land and buildings are taxed by the state and may be taxed by local jurisdictions. The state rate is \$0.279 per \$100 of assessed valuation.

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

Other tangible personal property owned by manufacturers (automobiles, trucks, finished goods, office furniture, office equipment) is taxed by the state at \$0.45 per \$100 and may be taxed by local jurisdictions.

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

Intangible personal property located in Kentucky (money in hand, shares of stock, notes, bonds, accounts receivable, and other credits) is taxed by the state at \$0.25 per \$100, and is not subject to local taxation.

Private leaseholds in industrial facilities owned by cities or counties and financed by industrial revenue bonds are subject to a state tax of \$0.015 per \$100 of value (essentially the lessee's equity, adjusted for appreciation or depreciation). Local taxation is not permitted.

Combined State and Local Rates Per \$100 Valuation, 1979\*

(100% assessment)

		Inside City of Nicholasville	Outside City
1. 2.	Land and buildings Mfg. machinery, raw materials, goods in process, pollution	\$0.889	\$0.639
3.	control equipment Finished goods, office equipment,	0.150	0.150
4.		1.060	0.810
5.	rec., notes, bonds, etc.) Leaseholds in I.R.	0.250	0.250
	bond financed plants	0.015	0.015

\*Kentucky Department of Commerce.

#### Utilities Gross Receipts Tax for Schools

A 3 percent tax is levied on utilities receipts for schools in Jessamine County. Tax is paid by all consumers of utilities as an add-on to the utilities bills. Exempted are receipts from utilities services that are resold and the receipts from the sale of energy or energy producing fuels that exceed 3 percent of the cost of production in manufacturing, processing, mining or refining.

#### Planning and Zoning

City agency - Nicholasville Planning Commission Zoning enforced - Within city limits of Nicholasville Subdivision regulations enforced - Within city limits of Nicholasville Local codes enforced - Building

Mandatory state codes enforced - Kentucky Plumbing Code, National Electric Code, Kentucky Boiler Regulations and Standards, National Fire Protection Association Standards of Safety (for buildings with an occupancy of less than 100 persons), Kentucky Building Code (modeled after BOCA code and applying to buildings with an occupancy of 100 or more persons)

Joint agency - Jessamine County - City of Wilmore Joint Planning Commission

Zoning enforced - Jessamine County and City of Wilmore Subdivision regulations enforced - Jessamine County and City of Wilmore Local codes enforced - None

Mandatory state codes enforced - Kentucky Plumbing Code, National Electric Code, Kentucky Boiler Regulations and Standards, National Fire Protection Association Standards of Safety (for buildings with an occupancy of less than 100 persons), Kentucky Building Code (modeled after BOCA code and applying to buildings with an occupancy of 100 or more persons)

#### Safety

Police	Nicholasville	Jessamine County
Total staff	17	4 full-time 4 part-time
Radio-patrol cars	6	2
Fire		
American Insurance Association Fire Rating	7	10
Full-time staff Volunteers	25	17

#### Rescue Service

Jessamine County Rescue and Recovery Squad: Number of volunteers - Approximately 20

Equipment - Utility van, first aid van, four wheel drive vehicle, dragging equipment, boats and motors, standard rescue and first

aid equipment Personnel training - Emergency medical technician training,

registered nurse training, scuba diving training, multimedia first aid training and basic rescue training

Refuse Collection and Disposal

	Nicholasville	Jessamine County
Type service Fee charged:	Private*	Private*
residential business industrial	\$6 to \$7.75 per month Negotiable Negotiable	\$6 to \$9 per month Negotiable Negotiable
Collection frequency: residential	Twice weekly	5
business industrial	Negotiable Negotiable	One to two times weekly Negotiable Negotiable
Trash pickup Disposal method	As needed Sanitary landfill	As needed Sanitary landfill

\*Four refuse collection companies serve the city of Nicholasville and Jessamine County. The cost and frequency of service vary slightly.

# EDUCATION

# Public Schools

	Jessamine County
Total Enrollment (August 1979) Elementary Junior High High School	4,793 2,681 1,168 944
Student-Teacher Ratio Elementary Junior High High School	22-1 21-1 25-1 21-1
Percent High School Graduates to College	35.7
Expenditures Per Pupil (1978-79)	\$993.12
Bonded Indebtedness, June 30, 1979	\$7,325,000*

\*Includes refunding issue of \$2,000,000.

# Area Colleges and Universities

Name	Location (Miles Distant)	Enrollment (Fall, 1979)	Highest Degree Conferred
Asbury College	Wilmore (7)	1,248	Baccalaureate
Lexington Technical Institute	Lexington (12)	2,074	Associate
Transylvania University	Lexington (12)	810	Masters*
University of Kentucky	Lexington (12)	22,899	Doctorate, M.D. D.M.D., J.D.
Centre College of Kentucky	Danville (23)	766	Baccalaureate
Georgetown College	Georgetown (28)	1,189	Masters
Midway College	Midway (29)	328	Associate
Eastern Kentucky University	Richmond (33)	13,668	Masters, Specialist**
Kentucky State University	Frankfort (36)	2,180	Masters
Berea College	Berea (44)	1,434	Baccalaureate
Saint Catharine College	St. Catharine (5	3) 180	Associate

\*Courses in the masters degree program are taught on the Transylvania campus by faculty members of Xavier University of Cincinnati. The degree is issued by Xavier University. \*\*Joint doctoral degree programs are offered in cooperation with the

\*\*Joint doctoral degree programs are offered in cooperation with the University of Kentucky, Lexington, and cooperative doctoral degree programs are offered with Michigan State University and the University of Maryland.

### Vocational Schools

Location Miles Distant Curriculum Nearest State School

Central Kentucky State Vocational-Technical School Lexington 12 Business and Office Clerical Secretaria1 Consumer and Home Economics Commercial Foods Consumer Education Health and Personal Services Occupations Cosmetology Dental Assistant Operating Room Technician Orderly/Nurse Assistant Practical Nursing Industrial Trades Auto Body Repair Auto Mechanics. Carpentry Drafting Electronics Graphic Arts (Printing) Industrial Electricity Machine Shop Masonry Office Machine Repair Sheet Metal (includes Heating & Air Conditioning) Welding Learning Resource Center (Free and open to the public)

#### Nearest Area Education Centers

Location Miles Distant Curriculum Northside Area Vocational Education Center Lexington 12 Agriculture Horticulture Health Occupations Health Careers Industrial Education Auto Mechanics Auto Parts and Inventory Diesel and Truck Mechanics Graphic Arts Industrial Electricity Industrial Equipment Mechanics Machine Shop Welding

Location Miles Distant Curriculum Southside Area Vocational Education Center Lexington 12 Industrial Education Auto Body Auto Mechanics Carpentry Heating and Air Conditioning Electronic Services Electricity Masonry

Arrangements can be made to provide training in the specific production skills required by an industrial plant. Instruction may be conducted either in the vocational school or in the industrial plant, depending upon the desired arrangement and the availability of special equipment.

#### HEALTH

Local Medical Personnel

Physicians - 5 Dentists - 5

Hospitals

The nearest hospitals serving Nicholasville are located in Lexington, 12 miles to the north. General hospitals include Central Baptist Hospital, Good Samaritan Hospital, Saint Joseph Hospital, and the University of Kentucky Hospital. Special hospitals include Cardinal Hills Hospital, a convalescent and rehabilitation hospital; Eastern State Hospital, a psychiatric hospital; Shriners Hospital for Crippled Children, a pediatric and orthopedic hospital; and the Veteran's Administration Hospital. These eight hospitals contain over 3,000 beds.

#### Other Medical Facilities

Jessamine County Comprehensive Care Center

Ambulance Service

Ambulance service is provided by two local funeral homes, 24-hours a day.

Public Health

Facility - Jessamine County Health Center Staff - Full-time: 2 registered nurses, 1 health environmentalist, and 1 clerk Part-time: 1 physician (health officer and clinician), 1 plumbing inspector, 1 nurse-practitioner for the family planning program, 1 nurse, 2 clerks, and 2 outreach workers

#### OTHER LOCAL FACILITIES

## Communications

Telephone - General Telephone Company Services - Standard Telegraph - Western Union Services - Toll free number for mailgrams and international and telegram messages Postal - U.S. Post Office Class - First Mail received - Once daily Mail dispatched - Once daily Newspapers - Jessamine Journal Weekly and circulation - 4,200 Other papers received from - Lexington and Louisville, Kentucky; Cincinnati, Ohio Radio - WNVL-AM Stations received from - Lexington and Louisville, Kentucky; Cincinnati, Ohio Television -Cable service Reception from - Lexington and Louisville, Kentucky; Cincinnati, Ohio Kentucky Educational Television - Lexington-Richmond transmitter, Channel 46 Library Services Public library - Withers Memorial Library Size collection - 36,673 volumes

Circulation, 1978-79 - 94,010 including bookmobile circulation Services - Magazines; periodicals; copy machine; film projector; slide projector; records; art; film strips; story hour; interlibrary loan; summer reading program; programs for Historical Society, Art Society, mentally handicapped, shut-ins; talking books for the blind; bookmobile; career education material; book reviews; reader-printer; local art displays; meeting rooms and services for the aging; and programs for young adults. The offices of the Bluegrass South Regional Library are housed in the Withers Memorial Library.

## Religious Institutions

Number of churches - 41 in Jessamine County Denominations - AME, Assembly of God, Baptist, Catholic, Christian, Church of Christ, Church of God, Episcopal, Holiness, Interdenominational, Nazarene, Presbyterian, Seventh Day Adventist, United Methodist

Nearest synagogues - Lexington, 12 miles north Congregations - Adath Israel (reform) Ohavey Zion (traditional)

# Financial Institutions

Banks	Assets	Deposits	Statement Date
First National Bank and Trust Company	\$41,245,438.30	\$37,181,499.24	12/31/79
The Farmers Bank	22,049,494.15	19,704,389.88	12/31/79
Savings and Loan Associations	Assets	Savings Accounts	Statement Date
Jessamine First Federal Savings and Loan Association	\$12,559,436.83	\$10,916,723.20	9/30/79

<u>.</u>...

Hotels and Motels

Total number - 2 Total units - 37

## Clubs and Organizations

American Legion Art Guild Association for Mentally Retarded Babe Ruth League (baseball for girls and boys) Basketball Leagues Booster Club Boy Scouts Brownies Business and Professional Women Chamber of Commerce Civic Club Cub Scouts Eastern Star Fair Board 4-H Future Farmers of America Future Homemakers of America Garden Club Girl Scouts Historical Society Homemakers Jaycees Junior Woman's Club Kiwanis Club Laymen for Christ Little League (baseball, softball, football and cheerleading) Lions Masons Ministerial Association Newcomer's Club Odd Fellows Optimist Parents-Teachers Association Rotary Sea Scouts Sportsman Club Vererans of Foreign Wars Woman's Club

#### RECREATION

### Local

The city of Nicholasville and Jessamine County are developing a 22-acre city/county park. A softball field, basketball court and playground, and tennis courts and grills have been completed. Construction is under way on a 200 car parking lot and a Little League football field.

The city plans to purchase 14 acres of land, which include the seven-acre Lake Mingo, to provide recreation and flood control.

Other city parks include the recently constructed Rock Fence Park, the Green Thumb Park, which provides a meeting room and playground, and the Caroline Memorial Community Center, which now houses the YMCA. For YMCA programs not available in Nicholasville, bus transportation is provided to the Lexington YMCA.

Youth athletic programs include Babe Ruth baseball for girls and boys, and Little Leage baseball, softball and football for boys. The Little League programs have corresponding cheerleading programs for girls.

Commercial recreational facilities include a new 16-lane bowling alley, a swimming pool (memberships sold at a local motel), a boat dock on the Kentucky River, a drag racing strip, a drive-in movie, and a public golf course at Wilmore, seven miles distant.

The Jessamine County Fair is held yearly in July and a horse show and other recreational activities are held at the Jessamine County Sportsman Club.

The Lone Oak Country Club offers an 18-hole golf course, a swimming pool and tennis.

Asbury College and Asbury Theological Seminary, located in Wilmore, feature special exhibits and performances which are open to the public. Tours of the seminary are available by appointment.

Area (Within 40 miles)

Nicholasville is located in the historic Bluegrass area of Kentucky just 12 miles away from Lexington, Kentucky's second largest city. Broadway national tours, ballet, and symphony and rock concerts are available in Lexington. Also, tours of horse farms and historic homes, thoroughbred and standardbred racing, horse shows and many other events are open to the public.

Three state parks and one state resort park are located within 40 miles of Nicholasville.

Natural Bridge State Resort Park is located near Winchester. The park abounds with natural stone arches, cliffs and varieties of plants and wildlife. Facilities available include a 35-room lodge, cottages, a dining room, a gift shop, campsites, a pool, a 54-acre lake, a bathhouse, a picnic shelter and a playground. Horseback riding, boating, hiking, swimming, fishing and square dancing are offered.

Fort Boonesborough State Park is located near Boonesborough. A reconstructed fort stands on the site of a pioneer fort built by Daniel Boone in 1775. Facilities include campsites, a crafts museum, a beach, a sundeck, a bathhouse, boat docks, and a playground and picnic areas. One hour cruises along the Kentucky River on the Riverboat Dixie Belle are available Memorial Day through Labor Day.

Old Fort Harrod State Park in Harrodsburg contains a full-scale reproduction of a pioneer fort built 200 years ago. The 28-acre park also contains a museum, a federal monument, a cemetery, picnic/ playground areas, a shelter house, a gift shop and an amphitheatre where "The Legend of Daniel Boone" is performed during the summer months. The fort itself contains a school and several houses. The Lincoln Marriage Temple, a church at the park entrance, enshrines the log cabin where Abraham Lincoln's parents were wed.

The Kentucky Horse Park near Lexington opened in the fall of 1978. Facilities at the park include a visitor's information center, the statue and grave of Man O' War, a horse museum, gift shop, special events area, restaurant, picnic area, over 250 campsites with electric and water hookups, and a concrete patio with grills. Tennis courts, a swimming pool with bathhouse, game courts, a grocery store, laundry facilities, and two dump stations are located adjacent to the park.

State Shrines located near Nicholasville include Constitution Square, a reproduction of Kentucky's first courthouse square; White Hall, the 14-acre estate and Italianate mansion of Cassius Marcellus Clay, an early anti-slavery leader and politician; the Issac Shelby State Shrine, home of Isaac Shelby, the first and fifth governor of Kentucky; the William Whitley House, the first brick house west of the Allegheny Mountains; Perryville Battlefield, site of the largest Civil War battle in Kentucky; and Waveland State Shrine, a 10-acre plantation village with a Greek Revival mansion.

Pleasant Hill, a completely restored Shaker Village, is located near Danville.

#### COMMUNITY IMPROVEMENTS

#### Industrial and Commercial

Three manufacturing firms located in Nicholasville during 1979. The Donelson Company, Inc., makes vehicle mufflers and employs about 55 persons. Norris Industries, Inc., employs about 75 persons and makes plastic injection molding. The Hospital Specialties Company makes feminine products and employs about 30 people.

Creative Draperies, a producer of draperies and cubicle curtains for other companies, began full operation in January 1978 and currently employs approximately 20 people.

Several other small businesses opened during 1979. They include ice cream parlors, restaurants, a drug store, a grocery store, and a hardware store. Numerous apartment buildings are also under construction in Nicholasville.

#### Water and Sewerage

Phase II of the 201 Facilities Plan is almost complete. Officials plan to let bids in February 1980 for a 2,750,000 gpd sewage treatment plant. The system will use rotating biological contactors and secondary treatment plus nitrification.

The water filtration plant of the City of Nicholasville Utilities has been expanded from 1.44 million gpd to 3.6 million gpd. A 16-inch main from the water plant to the city mains is proposed within the next two years.

#### Transportation

Plans are being made to build a bypass around Nicholasville and to widen U.S. Highway 27 between Nicholasville and Lexington.

### Education

Construction of a 1600-student Jessamine County High School is due to begin in the summer of 1980. When completed, the current high school will be used for a second middle school, grades six through eight, and the ninth grade will be moved into the high school.

The Brookside Elementary School with 28 classrooms opened in August 1979. Construction costs were \$2.4 million.

A gifted and talented program was started in August 1979 at two elementary schools, a half-day each. School officials hope to expand the program, which was started with a \$12,000 grant from the Kentucky Department of Education, to provide a full-time unit in each elementary school in the county. A special emotionally disturbed class began in August 1979 at Nicholasville Elementary School.

#### Recreation

A city-county Parks and Recreation Board was formed in 1977. Half of the members of the twelve-member board were appointed by the mayor and half were appointed by the county judge. The board has control over the 22-acre city-county park and the proposed Lake Mingo Park.

The city of Nicholasville has applied for a federal grant to purchase Lake Mingo, a seven-acre lake at the edge of town, and seven acres of surrounding land. The lake will be used for flood control and recreation. The estimated cost is \$145,000.

A little league football field is under construction at the citycounty park and is due to be completed in 1980. A 200-car parking lot is also under construction.

The Rock Fence Park has been constructed at a cost of \$35,000.

The YMCA moved into facilities at the Caroline Memorial Community Center in 1978. City officials donated \$15,000 toward the purchase of a bus for the YMCA to provide transportation to Lexington to take advantage of YMCA programs not available in Nicholasville.

A 16-lane bowling alley opened in the fall of 1978.

#### Local Government

Nicholasville city officials have purchased a street cleaner at an approximate cost of \$28,000.

Provisions are being made to form a fire inspection bureau. The fire chief currently does all fire inspections, but he hopes to have a full-time inspector before 1981.

The fire station, the fire chief's office, the police chief's office and the dispatcher's office have all been recently remodeled.

The Jessamine County Courthouse, an unusual Second Empire style building circa 1878, has recently undergone major repairs. Exterior repairs included new metal roofing, metal framing for the dormers, masonry work and new steps for the dome. A new office has been prepared in the courthouse for the district judge and interior repairs are under way on several offices.

A new roof and gutters were recently installed at the county jail.

The federally funded Women's, Infants, and Children's Nutritional Supplemental Program was added to the services of the Jessamine County Health Center in 1978.

# Other

Several properties in Jessamine County are being considered for the National Register of Historic Places. Two sites were recently placed on the National Register. They are the Nathaniel Dunn House, also known as the Wilkinson Log House, and the McClure—Shelby House.