Western Kentucky University TopSCHOLAR®

Estill County

Industrial Reports for Kentucky Counties

1991

Industrial Resources - Estill County

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

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

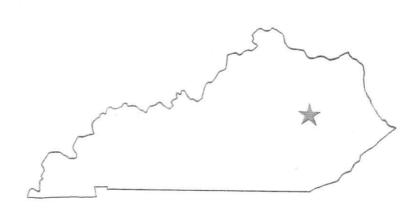
Recommended Citation

Kentucky Library Research Collections, "Industrial Resources - Estill County" (1991). *Estill County*. Paper 4. https://digitalcommons.wku.edu/estill_cty/4

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

Resources for Economic Development

Estill County



Open for Business

RESOURCES FOR ECONOMIC DEVELOPMENT ESTILL COUNTY, KENTUCKY

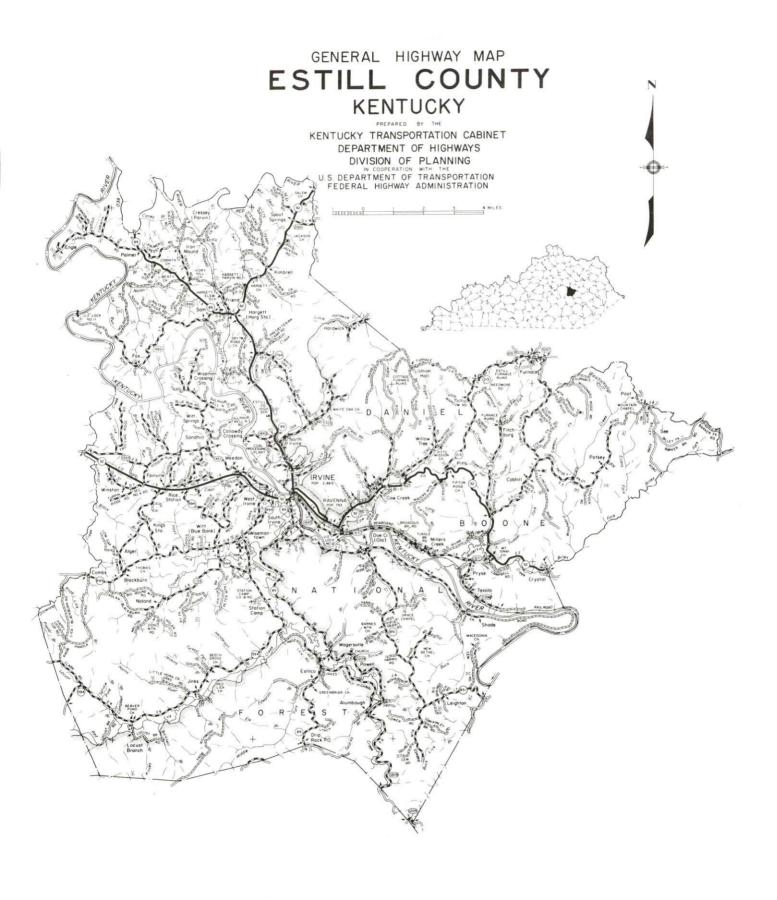
Prepared by
The Kentucky Cabinet for Economic Development
Division of Research and Planning
in cooperation with
Estill County Development Corporation

Division Director - Pamela K. Riley; program manager - Keith Roberts; research - Richard H. Cobb; clerical - Wanda Sharp; graphics - Robert Owens, Pat Coleman; cartography - Edwin Scott, Dave Clark. Cost of printing paid from state funds.

TABLE OF CONTENTS

Chapter	age
ESTILL COUNTY, KENTUCKY - A RESOURCE PROFILE	1
THE LABOR MARKET STATISTICS · · · · · · · · · · · · · · · · · · ·	2
Labor Market Area Map Population Population Projections Estimated Labor Supply Labor Force Characteristics of Residents, 1990 Selected Components of Nonagricultural Employment,	3 3 4
by Place of Work, 1989 Per Capita Personal Income Average Placement Wages Average Weekly Wages of Workers Covered by Unemployment	7
Insurance 1989 - Bar Chart	9
EXISTING INDUSTRY	10
Estill County Manufacturing Firms, Their Products and Employment Labor Organizations in Manufacturing Firms Selected Industrial Services	10
TRANSPORTATION	12
Highways Truck Service Selected Market Location Map Rail	13 14
UTILITIES	15
Electricity Natural Gas Public Water Supply Sewerage	15 16
CLIMATE	17

<u>Chapter</u>	age
LOCAL GOVERNMENT · · · · · · 1	18
Structure	18 18
EDUCATION · · · · · 2	20
Public Schools	20 21
OTHER LOCAL FACILITIES 2	2
Local Medical Personnel	2
Newspapers · · · · · 2 Telephone Service · · · · · 2	2
RECREATION 2	
COMMUNITY IMPROVEMENTS	4



ESTILL COUNTY, KENTUCKY - A RESOURCE PROFILE

Irvine, located on the banks of the Kentucky River, is the county seat of Estill County. Irvine is located 46 miles southeast of Lexington, Kentucky; 117 miles southeast of Louisville, Kentucky; and 124 miles south of Cincinnati, Ohio. In 1990, Irvine had a population of 2,836. The city of Ravenna lies immediately adjacent to Irvine. Ravenna had a 1990 population of 804.

Estill County, with a 1990 population of 14,614, is located along the boundary between the Outer Blue Grass and the Eastern Kentucky Coal Field Region of Kentucky.

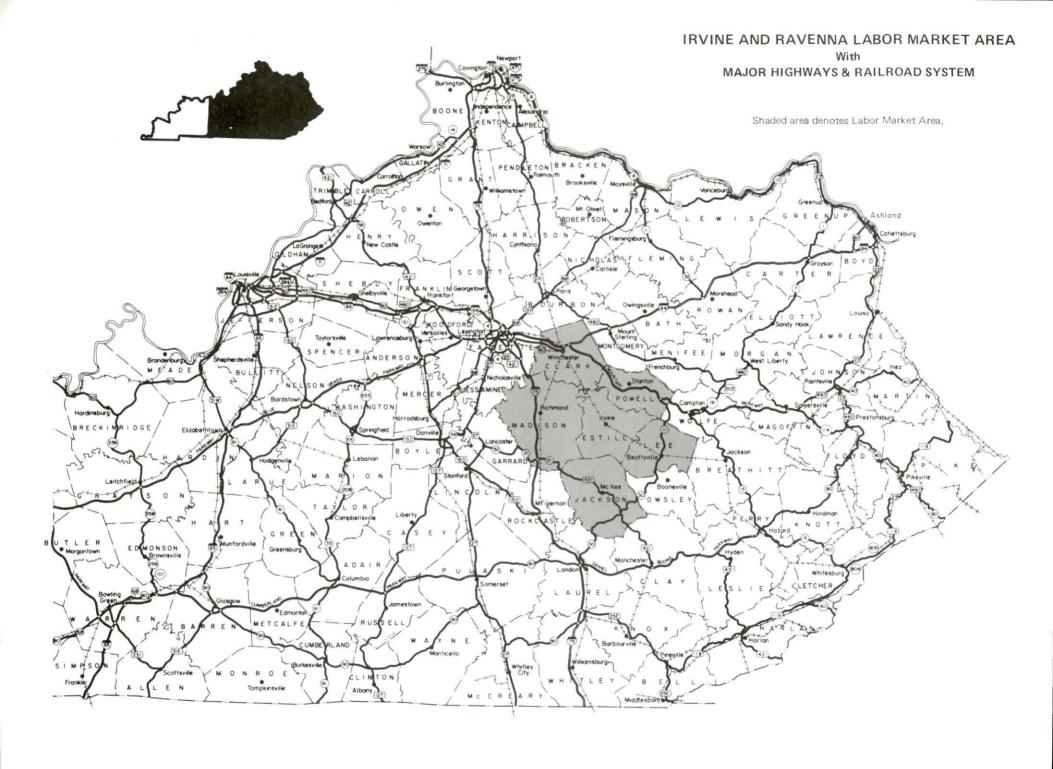
The Economic Framework - The total number of Estill County residents employed in 1990 averaged 4,326. In 1989, wholesale and retail trade in the county provided 529 jobs; 270 people were employed in service occupations; state and local government accounted for 501 employees; contract construction firms provided 62 jobs; and 184 people were employed by mining and quarrying operations.

Labor Supply - There is a current estimated labor supply of 17,594 persons available for industrial jobs in the labor market area. In addition, from 1990 through 1994, 9,505 young persons in the area will become 18 years of age and potentially available for industrial jobs.

Transportation - Estill County is served by Kentucky Highways 52 and 89, both "AAA"-rated trucking highways. The Mountain Parkway is located fourteen miles north of Irvine. Interstate 75 is twenty-three miles west of Irvine. Eleven common carrier trucking companies provide interstate and/or intrastate service to Irvine and Ravenna. CSX Transportation provides main line rail service to Estill County. The nearest scheduled commercial airline service is available at Bluegrass Airport, four miles west of Lexington, fifty-four miles northwest of Irvine. Stanton Airport, maintaining a 3,000-foot runway; and Madison Airport, maintaining a 4,000-foot runway, are both small craft airports within twenty-seven miles of Irvine.

Power and Fuel - Electric power is provided to Irvine, Ravenna and a portion of Estill County by Kentucky Utilities Company. Estill County is also served by Jackson County Rural Electric Cooperative, which is supplied by East Kentucky Power Cooperative. Natural gas service to Irvine and Ravenna is provided by Columbia Gas of Kentucky, Inc., which is supplied by Columbia Gas Transmission Corporation.

Education - Primary and secondary education is provided to Irvine and Ravena by the Estill County School System. Three universities, three senior colleges and one community college are located within 60 miles of Irvine. Vocational training is provided by the Estill County School System; the Madison County Area Vocational Education Center, in Richmond, twenty-one miles west; and the Central Kentucky State Vocational-Technical School, in Lexington, fourty-six miles northwest.



LABOR MARKET STATISTICS

The Estill County Labor Market Area includes Estill County and the adjoining Kentucky counties of Clark, Jackson, Lee, Madison, and Powell.

POPULATION

	1990	1980	1970
Labor Market Area	132,681	127,020	103,868
Irvine	2,836	2,889	2,918
Ravenna	804	793	784
Estill County	14,614	14,495	12,752

Source: U.S. Department of Commerce, Bureau of the Census, January 1991.

POPULATION PROJECTIONS

	2000	2010	2020	2030
Labor Market Area	142,770	147,150	148,350	145,950
Estill County	16,090	16,790	17,230	17,300

Source: University of Louisville, Urban Studies Center, State Data Center.

ESTIMATED LABOR SUPPLY

		Curr	ent		Future
	Total	Unemployed	Employed Part-Time	Not in Labor Force	Becoming 18 years of age 1990 thru 1994
Labor Market Area* Estill	17,594	4,082	7,854	5,658	9,505
County	3,791	547	734	2,510	1,173

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

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

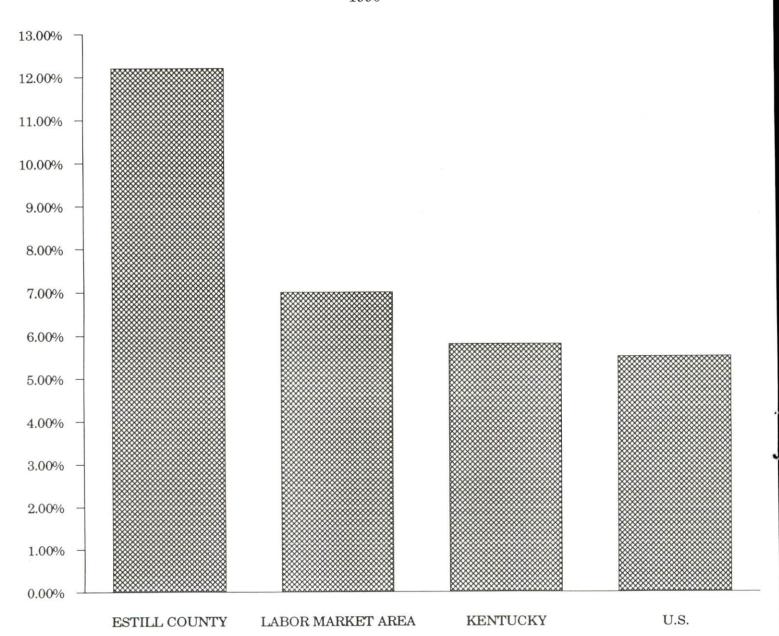
Sources: Kentucky Cabinet for Human Resources, <u>Kentucky Labor Supply Estimates by County, 1989</u>. Kentucky Cabinet for Economic Development, <u>Future Labor Supply Becoming 18 Years of Age, 1990 thru 1994</u>.

LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1990

Estill County	Labor Market Area
4,926	62,390
4,326	58,040
600	4,350
12.2	7.0
	4,926 4,326 600

Source: Kentucky Cabinet for Human Resources, Kentucky Labor Force Estimates, Annual Averages, 1990.

UNEMPLOYMENT RATES 1990

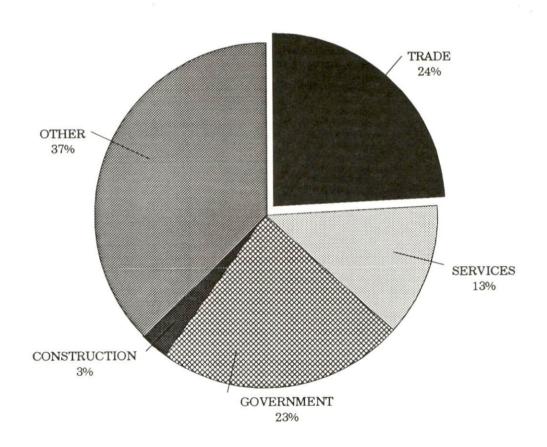


SELECTED COMPONENTS OF NONAGRICULTURAL EMPLOYMENT BY PLACE OF WORK, 1989

	Estill County	Labor Market Area
All Industries (total)	2,166	35,944
Manufacturing	N/A	8,605
Wholesale & Retail Trade	529	9,436
Services	270	5,760
State/Local Government	501	6,688
Contract Construction	62	1,110

Note: Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers. Source: Kentucky Cabinet for Human Resources, Average Monthly Workers Covered by Kentucky Unemployment Insurance Law, 1989.

ESTILL COUNTY

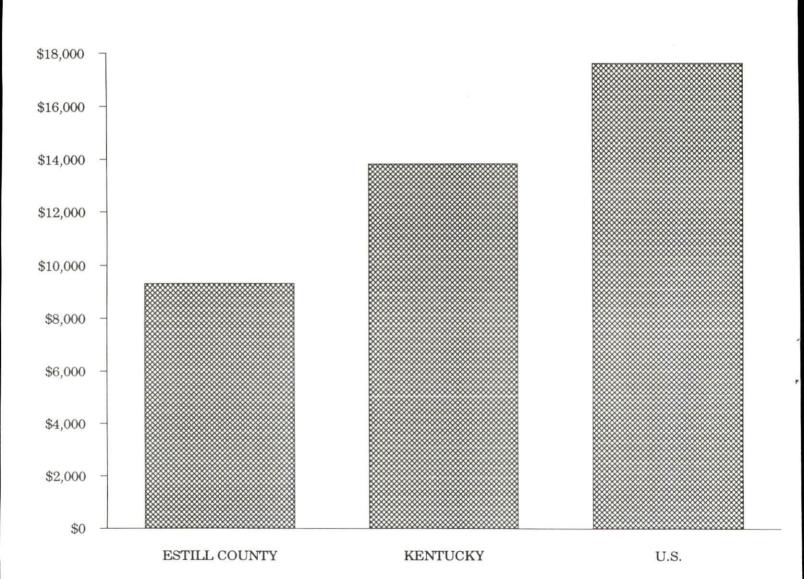


PER CAPITA PERSONAL INCOME

A	1985	1989	Percent Change
Area	1300	1303	r creent enange
Estill County	\$7,637	\$9,320	22.0
Labor Market Area Range	\$5,921 - \$11,923	\$7,479 - \$13,466	-
Kentucky	\$10,755	\$13,823	28.5
U.S.	\$13,899	\$17,594	26.6

Source: U.S. Bureau of Economic Analysis, Kentucky Economic Information System, April 1990.

PER CAPITA PERSONAL INCOME 1989



AVERAGE PLACEMENT WAGES

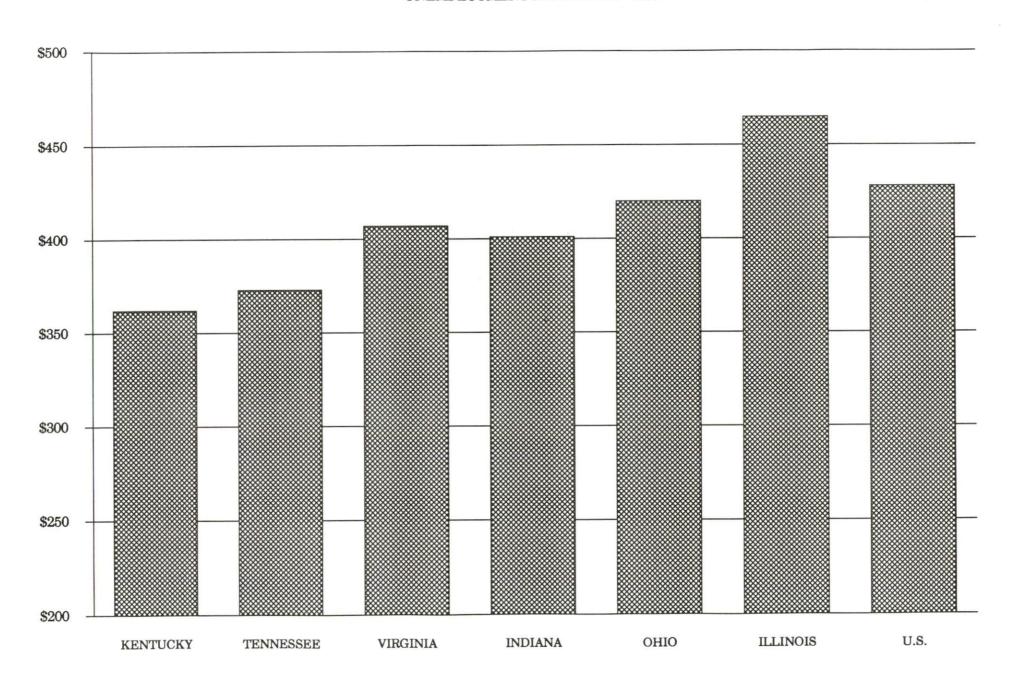
Estill County is served by the Winchester local office of the Kentucky Department for Employment Services. The focus of the following data is on job placements made by the Winchester local office and may therefore be used as an indicator of the wages which employers in the area pay new employees. During the twelve months which ended on June 30, 1990, the local employment office filled 2,454 job openings in various occupational categories. The average hourly wage for selected occupational categories were:

OCCUPATIONAL CATEGORY	NUMBER OF PLACEMENTS	AVERAGE WAGE(\$)
All Occupations	2,454	4.54
Clerical	491	3.79
Sales	32	3.77
Services (excluding domestic)	115	3.78
Agricultural, Fishery, Forestry, etc.	19	4.29
Processing	164	7.97
Machine Trades	332	5.06
Bench Work	936	3.53
Structural	214	7.43
Motor Freight/ Transportation	26	4.84
Packaging and Materials Handling	99	5.09
Other	1	4.00

The Winchester local office also serves Clark, Madison and Powell Counties. The above occupational categories are taken from the <u>Dictionary of Occupational</u> Titles published by the U.S. Department of Labor.

Source: Kentucky Cabinet for Human Resources, Department for Employment Services.

AVERAGE WEEKLY WAGES OF WORKERS COVERED BY UNEMPLOYMENT INSURANCE - 1989



AVERAGE WEEKLY WAGES BY INDUSTRY BY PLACE OF WORK, 1989*

		Kentucky		
	Estill	(State-		
	County	Wide)	Tennessee	Virginia
All Industries	\$269.13	\$362.03	\$373.00	\$407.00
Mining & Quarrying	521.68	623.82	522.00	576.00
Contract Construction	152.53	388.21	407.00	434.00
Manufacturing	N/A	472.92	431.00	470.00
Transportation,				
Communications &				
Public Utilities	416.76	482.22	493.00	575.00
Wholesale & Retail Trade	171.53	245.12	N/A	N/A
Finance, Insurance &				
Real Estate	281.64	417.89	448.00	488.00
Services	179.56	310.29	357.00	409.00
State/Local Government	324.71	370.61	N/A	N/A
	Indiana	Ohio	Illinois	<u>U. S.</u>
All Industries	\$401.00	\$420.00	\$465.00	\$428.00
Mining & Quarrying	693.00	596.00	707.00	688.00
Contract Construction	464.00	480.00	608.00	485.00
Manufacturing	546.00	580.00	566.00	534.00
Transportation,				
Communications & Public Utilities	504.00	533.00	582.00	556.00
Wholesale & Retail Trade	N/A	N/A	N/A	N/A
Finance, Insurance &	11/11	11/11	,	,
Real Estate	418.00	456.00	594.00	544.00
Services	328.00	360.00	419.00	399.00
State/Local Government	N/A	N/A	N/A	N/A

^{*} Wages for U.S. and surrounding states rounded to nearest dollar. N/A Not Available.

Note: The average weekly wage for each category includes the salaries and wages of all persons working for that type business. For example, the manufacturing category includes both production workers and administrative personnel. Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers.

Source: Kentucky Cabinet for Human Resources, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1989. U.S. Department of Labor, Bureau of Labor Statistics, Employment and Wages, Annual Averages, 1989, October 1990.

EXISTING INDUSTRY

ESTILL COUNTY MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT

Firm		1990
(Establishment date)	Product	Average Employment
Irvine		
Carhartt, Inc. (1934)	Men's outerwear, work clothing	360
Citizens Voice & Times (1886)	Newspaper	9
Ernest Isaacs Lumber Company (1969)	Rough lumber	11
Estill Ice Company, Inc. (1919)	Ice	1
Irvine Concrete (1983)	Ready-mixed concrete	4
Isaacs Lumber Company (1969)	Mulch, rough lumber	25
Panacron, Inc. (1983)	Radiant heating panels	6
Ravenna		
Armada Manufacturing Company (1989)	Fiberglass boats	15
Concrete Materials Corporation (1956)	Ready-mix concrete, concrete block & septic tanks	2
Estill Wood Products, Inc. (1986)	Wood pallets	23
Hinkle Contracting Corporation (1969)	Asphalt	3
Smyth Lumber Company (1948)	Kiln dried rough lumber, truck flats, cattle racks wood flooring	20
Tipton Ridge Quarry (1959)	Crushed stone, agricultura	al 21

Sources: Kentucky Cabinet for Economic Development, Division of Research and Planning.

LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

Union

Representing workers at:

United Garment Workers of America, AFL-CIO

Carhartt, Inc.

SELECTED INDUSTRIAL SERVICES

Types of Services	Location	Mileage from Irvine
Custom Data Processing	Richmond	21
Custom Plastics Producers	Berea	34
Electric Motor Repair	Lexington	46
Grinding, Precision & Tool	Richmond Winchester	21 27
Heat Treating Facilities	Richmond Lexington	21 46
Industrial Equipment & Supplies	Richmond Lexington	21 46
Industrial Gases	Lexington	46
Industrial Waste Removal	Richmond Lexington	21 46
Machine Shops, Tool & Die	Richmond Winchester	21 27
Metal Castings	Cynthiana	59
Metal Finishers	Richmond Lexington	21 46
Metal Service Centers	Richmond Lexington	21 46
Millwrights	Stanton	19
Public Warehouse Facilities	Paris Lexington	44 46

Sources: Kentucky Cabinet for Economic Development, Division of Research and Planning.

TRANSPORTATION

Highways

Estill County is served by Kentucky Highways 52 and 89, both "AAA"-rated (80,000-pound gross load limit) trucking highways. The Mountain Parkway is accessible 14 miles north of Irvine via Kentucky Highways 89 and 82. The Mountain Parkway provides multi-lane highway access to eastern Kentucky and to Interstate 64. Interstate 75, a major north-south corridor, is located 23 miles west of Irvine via Kentucky Highway 52.

Construction of a new bridge and bypass connecting Kentucky 52 and Kentucky 89 are currently in the design phase. The cost of the project is approximately \$8.2 million.

HIGHWAY MILES FROM IRVINE, KENTUCKY, TO SELECTED MARKET CENTERS

City	Highway Miles	City	Highway Miles
Atlanta, GA	364	Los Angeles, CA	2,201
Baltimore, MD	534	Louisville, KY	117
Birmingham, AL	396	Nashville, TN	248
Chicago, IL	389	New Orleans, LA	768
Cincinnati, OH	124	New York, NY	759
Cleveland, OH	364	Pittsburgh, PA	343
Detroit, MI	382	St. Louis, MO	377
Knoxville, TN	171		

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

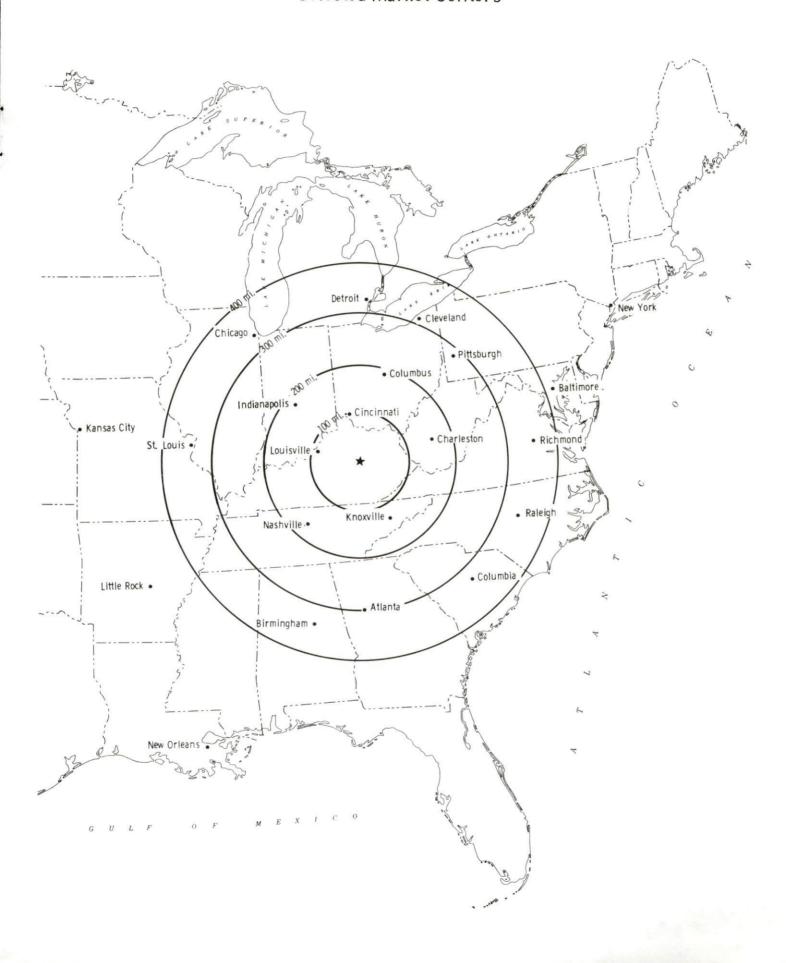
Sources: Rand McNally Deluxe Motor Carriers' Road Atlas, 1989. Official Kentucky Mileage Map, 1980.

Truck Service

Eleven common carrier trucking companies provide interstate and/or intrastate service to Estill County.

Source: American Motor Carrier Directory, Spring 1991.

Selected Market Centers



Rail

CSX Transportation provides main line rail service to Estill County. The nearest piggyback facilities are provided by Norfolk Southern Corporation at Georgetown, Kentucky, 60 miles northwest of Irvine.

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

Manager

Industrial Development CSX Transportation 9420 Bunsen Parkway

Suite 212

Louisville, Kentucky 40220

(502) 499-3025

Air

Small Craft Airports

Stanton Airport

Location: 1/2-mile east of Stanton;

20 miles northeast of Irvine

Runways: One paved

Length: 3,000 feet

Traffic

Control: Wind sock

Lighting: Sunset to sunrise; rotating beacon, runway

100LL, hangar, tie-downs

Madison Airport

Location: 6 miles south of Richmond,

27 miles west of Irvine

Runways: One paved

Length: 4,000 feet

Traffic

Control: Lighted wind sock

Lighting: Runway, taxiway, beacon, VASI, REIL, MIRL

100LL and jet-A fuel; major A & P repairs; tie-down; hangar with lobby, offices, and maintenance shop; flight instruction; FBO; plane rental; charter; car rental; parking

Nearest Scheduled Commercial Airline Service

Bluegrass Airport

Location: 4 miles west of Lexington, Kentucky;

53 miles northwest of Irvine

Air Service: Delta, USAir, United Express, American Eagle,

ComAir, TW Express, Atlantic Southeast Airlines, Northwest Airlink, Henson Airlines

Daily Arrivals

& Departures: 120

UTILITIES

Electricity

Company serving Irvine, Ravenna and central portions of Estill County -Kentucky Utilities Company Source of power - Kentucky Utilities Company For industrial rates contact:

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

Company serving Estill County - Jackson County Rural Electric Cooperative Corporation Source of power - East Kentucky Power Cooperative For industrial rates contact:

> Industrial Development Division East Kentucky Power Cooperative P. O. Box 707 Winchester, Kentucky 40392-0707 (606) 744-4812

> > and/or

Jackson County Rural Electric Cooperative Corporation P.O. Box 307 McKee, Kentucky 40447 (606) 287-7161

Natural Gas

Company serving Estill County - Columbia Gas of Kentucky Source of supply - Columbia Gas Transmission Company For rates and supplies contact:

> Economic Development Department Columbia Gas of Kentucky 70 Fountain Place Frankfort, Kentucky 40601 (502) 227-4998 Fax (502) 227-7645

Public Water Supply

Company serving Irvine and Ravenna -

Irvine Municipal Utilities

239 Broadway

Irvine, Kentucky 40336

(606) 723-2197

Source -

Treatment plant capacity Average daily consumption Peak daily consumption Storage capacity -

2,000,000 gallons per day 1,000,000 gallons

Kentucky River

1,300,000 gallons 1,200,000 gallons

60 psi to 110 psi

Sewerage

Company serving Irvine and Ravenna -

Irvine Municipal Utilities

239 Broadway

Irvine, Kentucky 40336

(606) 723-2197

Design capacity -Average daily flow -Type of treatment -

Water pressure -

600,000 gallons per day

375,000 gallons

Primary

Treated effluent discharged into -

Kentucky River

Irvine Municipal Utilities plans to replace all major lift stations and extend sewer service to Estill County High School. The cost of the project is estimated at \$1 million and completion is scheduled for 1993.

CLIMATE

Estill County

Temperature

Normal (29-year record)	54.90	degrees
Average annual 1989	54.20	degrees
Record highest, July 1988 (45-year record)	103.00	degrees
Record lowest, January 1963 (45-year record)	-21.00	degrees
Normal heating degree days (29-year record)	4,814	U
(Heating degree day totals are the sums of		
negative departures of average daily		
temperatures from 65 degrees F.)		

Precipitation

Normal (29-year record)	45.68	inches
Mean annual snowfall (45-year record)	16.10	inches
Total precipitation 1989	53.16	inches
Mean number days precipitation (.01 inch or more)		
(45-year record)	129.50	
Mean number days thunderstorms (45-year record)	45.30	

Prevailing winds (through 1963)

South

Relative Humidity (26-year record, except 1 a.m. - 25-year record)

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

Source: U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1989. Station of record: Lexington, Kentucky.

LOCAL GOVERNMENT

Structure

Irvine and Ravenna are each served by a mayor and six council members. Estill County is served by a county judge/executive and three magistrates.

Planning and Zoning

City agency - Irvine Planning & Zoning Commission
Zoning enforced - Yes
Subdivision regulations enforced - Within city and five miles beyond
corporate limits
Local codes enforced - Building and housing
Mandatory state codes enforced - Kentucky Plumbing Code, National
Electric Code, Kentucky Boiler Regulations and Standards, Kentucky
Building Code (modeled after BOCA code)

Local Fees and Licenses

The City of Irvine levies business license fees that range from \$10 to \$200 annually. The City of Ravenna levies business license fees that range from \$20 to \$310 annually. Estill County levies an occupational license tax of 0.75% on wages, salaries, and commissions of individuals and on net profits of businesses (\$350 maximum).

PROPERTY TAXES

The Kentucky Constitution requires the state to tax all classes of taxable property, and state statutes allow local jurisdictions to tax only a few classes. All locally taxed property is subject to county taxes and school district taxes (either a county school district or an independent school district). Property located inside of city limits may also be subject to city property taxes.

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

Property assessments in Kentucky are at 100% fair cash value. A 15% reduction is automatically granted for accounts receivable.

STATE PROPERTY TAX RATES PER \$100 VALUATION

Selected Classes of Property	1990 State Rate	Local Taxation Permitted
Real Estate	\$0.189	YES
Manufacturing Machinery	0.150	NO
Pollution Control Equipment	0.150	NO
Inventories		
Raw Materials	0.050	NO
Goods in Process	0.050	NO
Finished Goods	0.050	YES
Motor Vehicles	0.450	YES
Other Tangible Personal Property Intangibles (Accounts Receivable,	0.450	YES
Money on Hand)	0.250	NO

LOCAL PROPERTY TAX RATES PER \$100 VALUATION, 1990

Taxing Jurisdiction	Real Estate	Finished Goods & Tangibles	Motor Vehicles
Estill County School Districts:	\$0.2965	\$0.2878	\$0.2897
Estill County	0.4080	0.4080	0.1910
Cities: Irvine	0.3340	0.3250	0.3250
Ravenna	0.5000	0.5000	0.5000

EDUCATION

Public Schools

	Estill County
Total Enrollment (Fall, 1990)	2,843
Pupil-Teacher Ratio (1989-90)	17.4-1
Percent High School Graduates to College (1989-90)	57.4
Expenditures Per Pupil (1989-90)	\$2,741.30

The Estill County School System has plans to construct a new middle school.

Area Colleges and Universities

Name	Location (Miles distant)	Enrollment (Fall, 1990)
Eastern Kentucky	Richmond, Kentucky (21)	15,371
University Berea College	Berea, Kentucky (34)	1,550
Lexington Community College	Lexington, Kentucky (46)	4,588
Transylvania University	Lexington, Kentucky (46)	1,091
University of Kentucky	Lexington, Kentucky (46)	23,081
Lees College	Jackson, Kentucky (52)	352
Georgetown College	Georgetown, Kentucky (60)	1,595

Vocational Training

Vocational training is available at both the state vocational-technical schools and the area vocational education centers. The state vocational-technical schools are post-secondary institutions. The area vocational education centers are designed to supplement the curriculum of high school students. Both the state vocational-technical schools and the area vocational education centers offer evening courses to enable working adults to upgrade current job skills.

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.

Bluegrass State Skills Corporation

The Bluegrass State Skills Corporation, an independent public corporation created and funded by the Kentucky General Assembly, provides programs of skills training to meet the needs of business and industry from entry level to advanced training, and from upgrading present employees to retraining experienced workers.

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

Vocational School	Location (Miles distant)	Cumulative Enrollment 1989-1990
Central Kentucky State Vocational- Technical School	Lexington (46)	1,015
Madison County Area Vocational Education Center	Richmond (21)	444

OTHER LOCAL FACILITIES

Local Medical Personnel

Physicians - 4 Dentists - 5

Hospitals

General HospitalLocationBedsMarcum & Wallace Memorial HospitalIrvine26

Medical staff - 6 physicians, 11 registered nurses, and 4 licensed practical nurses

Construction of a new \$150,000 ambulance facility adjacent to the Marcum & Wallace Memorial Hospital is under way.

Other Medical Facilities and Services

Comprehensive Care Center Estill Ambulance Service Estill County Health Department Estill County Rescue Squad Estill Medical Clinic Irvine Health Care Center

Banks and Savings & Loan Associations

Citizens Guaranty Bank Estill Federal Savings Bank Union Bank & Trust Company

Newspapers

Citizens Voice & Times Estill County Tribune

Telephone Service

Contel of Kentucky, Inc.

RECREATION

Local

Public recreation facilities in Irvine are centered around the Kiwanis Park. Facilities at this park include four baseball diamonds and a public swimming pool. A public park in Ravenna contains a picnic area, playground, and a tennis court. The Kentucky River provides opportunities for boating, fishing, and swimming enthusiasts.

Among private recreational facilities in the area are a country club with a nine-hole golf course, an indoor movie theater, and a pleasure boat dock.

Some of the highlights of the county are the Estill County Fair, held annually in August; and the Kentucky River Folk Festival, an annual event held in September which features folk music, arts, crafts, entertainment booths, food, and refreshments.

Estill County is located in an area that provides excellent recreational facilities. The Cottage Furnace Recreation Area and the Fitchburg Furnace, located in the northeastern part of the county, provide facilities for picnicking and camping, as well as historical sites.

The Daniel Boone National Forest, located within Estill County, covers 640,000 acres of timberland in eastern Kentucky. It encompasses much of Kentucky's great beauty and provides a vacation paradise. There are scenic hiking trails, rivers, and streams stocked with a variety of fish, hunting preserves, camping sites, and numerous other natural and historical attractions.

Area (Within 55 miles)

Buckhorn Lake State Resort Park Fort Boonesborough State Park Keeneland Race Course The Kentucky Horse Park Natural Bridge State Resort Park Waveland State Historic Site White Hall State Historic Site

COMMUNITY IMPROVEMENTS

Recent

Estill County has recently established a Chamber of Commerce office in Irvine.

The City of Irvine recently implemented a 911 emergency communication system.

The Estill County Fiscal Court recently purchased 39 acres for an industrial site. Presently there are no on-site utilities.

Under Way

Irvine Municipal Utilities plans to replace all major lift stations and extend sewer service to Estill County High School. The cost of the project is estimated at \$1 million and completion is scheduled for 1993.

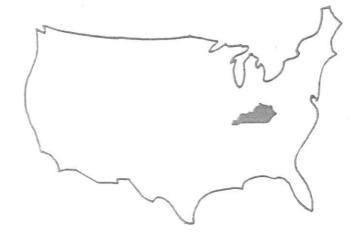
Construction of a new \$150,000 ambulance facility adjacent to the Marcum & Wallace Memorial Hospital is under way.

Construction of a new multipurpose community center is under way in Irvine.

Planned

Construction of a new bridge and bypass connecting Kentucky 52 and Kentucky 89 are currently in the design phase. The cost of the project is approximately \$8.2 million.

The Estill County School System has plans to construct a new middle school.



Copen for Business