

1989

Industrial Resources: Elliott County - Sandy Hook

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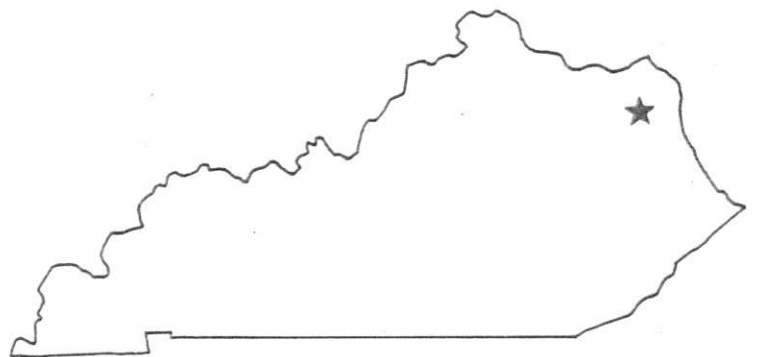
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Resources for Economic Development

Elliott County



KENTUCKY
Open for Business

RESOURCES FOR ECONOMIC DEVELOPMENT
ELLIOTT COUNTY, KENTUCKY

Prepared by
The Kentucky Cabinet for Economic Development
Division of Research and Planning
in cooperation with
The City of Sandy Hook

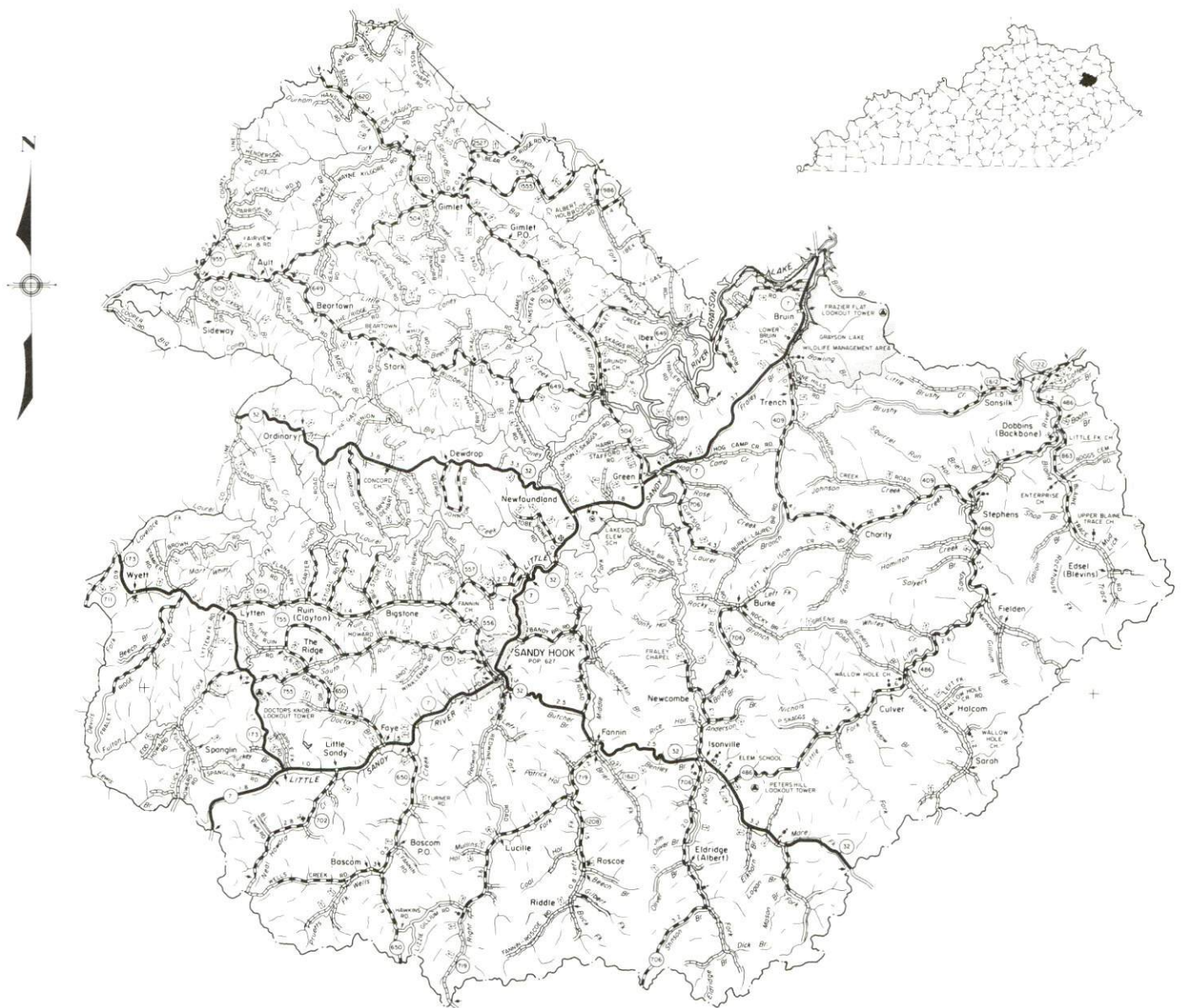
1989

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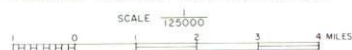
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GENERAL HIGHWAY MAP **ELLIOTT COUNTY** KENTUCKY

PREPARED BY THE
 KENTUCKY TRANSPORTATION CABINET
 DEPARTMENT OF HIGHWAYS
 DIVISION OF PLANNING
 IN COOPERATION WITH THE
 U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION



ELLIOTT COUNTY, KENTUCKY - A RESOURCE PROFILE

Sandy Hook, the county seat of Elliott County, had a 1986 estimated population of 640. The city is located 52 miles southwest of Huntington, West Virginia, and 87 miles east of Lexington, Kentucky. Elliott County covers a land area of 240 square miles in Kentucky's Eastern Coal Field Region and had a 1987 estimated population of 6,600.

The Economic Framework - The total number of Elliott County residents employed in 1988 averaged 1,320. Manufacturing firms in the county reported 20 employees; wholesale and retail trade provided 80 jobs; 30 people were employed in service occupations; and state and local government accounted for 260 employees.

Labor Supply - There is a current estimated labor supply of 17,360 persons available for industrial jobs in the labor market area. In addition, from 1989 through 1993, 6,415 young people in the area will become 18 years of age and potentially available for industrial jobs.

Transportation - CSX Transportation provides the nearest rail service to Elliott County at Louisa, 40 miles west of Sandy Hook, and at Paintsville, 39 miles southeast of Sandy Hook. Highways serving Elliott County are Kentucky Routes 7 and 32. Interstate 64 is accessible 25 miles northeast of Sandy Hook via Kentucky 7. There are five common carrier trucking companies that provide interstate and/or intrastate service to Elliott County. The nearest scheduled commercial airline service is available at the Tri-State Airport near Huntington, West Virginia, 50 miles northeast of Sandy Hook.

Power and Fuel - Electric power is provided to Elliott County by Grayson Rural Electric Cooperative Corporation, which is supplied by East Kentucky Power Cooperative.

Education - Primary and secondary education is provided by the Elliott County School System. Morehead State University, 28 miles northwest of Sandy Hook in Morehead, Kentucky, offers degrees in associate, bachelors, masters, and specialty degree programs. In addition, there are four other colleges and universities within 55 miles of Sandy Hook. The Rowan State Vocational-Technical School, located in Morehead, Kentucky, 28 miles northwest of Sandy Hook, offers training in 20 course areas.

ELLIOTT COUNTY LABOR MARKET AREA
With
MAJOR HIGHWAYS & RAILROAD SYSTEM

Shaded area denotes Labor Market Area.

LABOR MARKET STATISTICS

The Elliott County Labor Market Area includes Elliott County and the adjoining Kentucky counties of Carter, Lawrence, Morgan and Rowan.

POPULATION

	<u>1987*</u>	<u>1980</u>	<u>1970</u>
Labor Market Area	76,200	77,241	63,538
Sandy Hook	640	627	192
Elliott County	6,600	6,908	5,933

* Population estimates. City estimates are for 1986.

Sources: U.S. Department of Commerce, Bureau of the Census, October 1988; University of Louisville, Urban Studies Center, Population Unit.

POPULATION PROJECTIONS

	<u>1990</u>	<u>1995</u>	<u>2000</u>	<u>2010</u>
Labor Market Area	80,365	82,859	85,101	88,389
Elliott County	6,897	7,147	7,342	7,575

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

ESTIMATED LABOR SUPPLY

	<u>Current</u>				<u>Future</u>
	<u>Total</u>	<u>Unemployed</u>	<u>Employed Part-Time</u>	<u>Not in Labor Force</u>	<u>Becoming 18 years of age 1989 thru 1993</u>
Labor Market Area*	17,361	4,470	4,289	9,602	6,414
Elliott Co.	2,339	378	429	1,532	652

* 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).

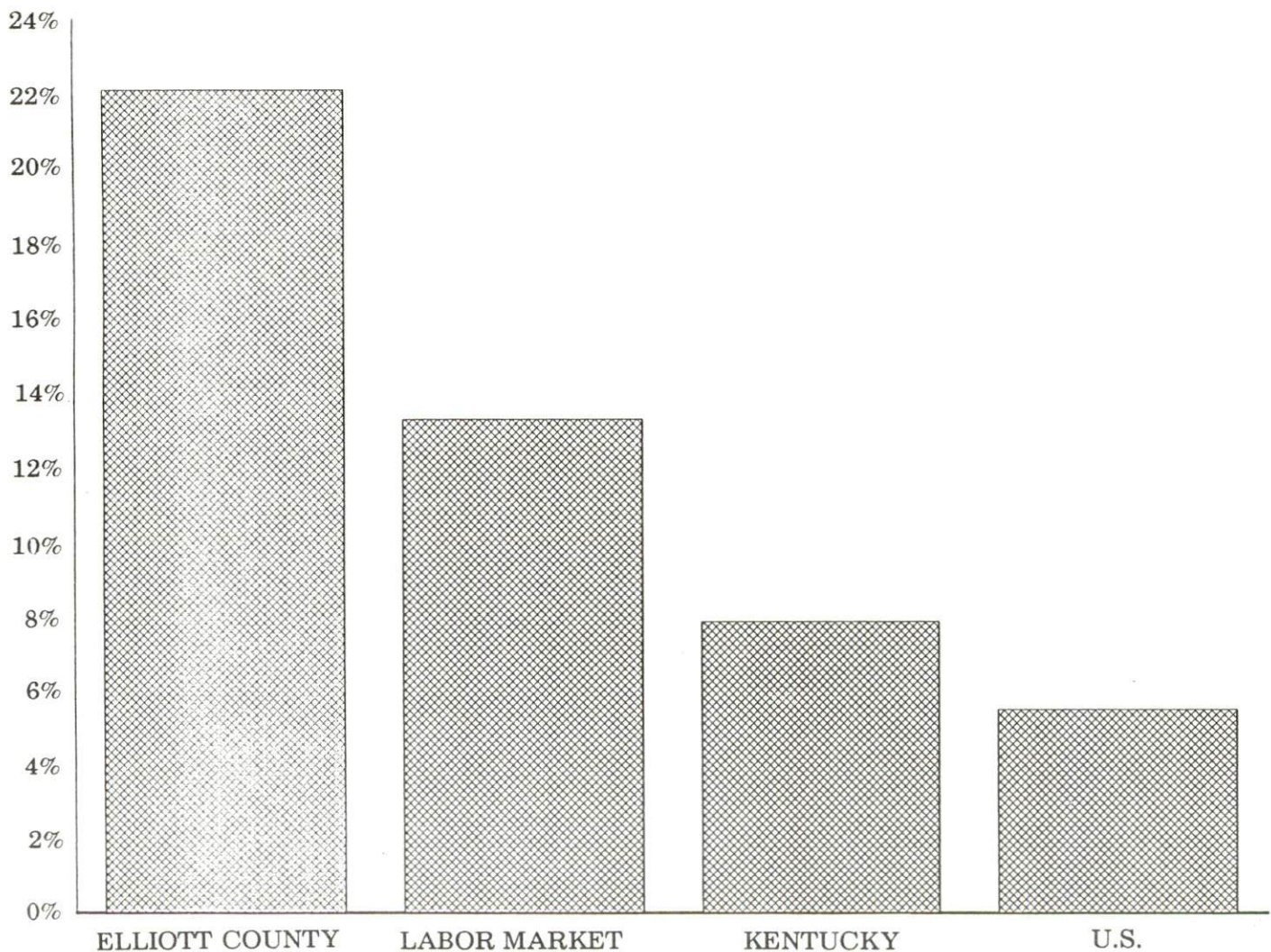
Sources: Kentucky Cabinet for Human Resources, Kentucky Labor Supply Estimates by County, 1987. Kentucky Cabinet for Economic Development, Future Labor Supply Becoming 18 Years of Age, 1989 thru 1993.

LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1988

	<u>Elliott County</u>	<u>Labor Market Area</u>
Civilian Labor Force	1,690	27,258
Employment	1,317	23,640
Unemployment	373	3,618
Rate of Unemployment (%)	22.1	13.3

Source: Kentucky Cabinet for Human Resources, Kentucky Labor Force Estimates, Annual Averages, 1988.

UNEMPLOYMENT RATES 1988



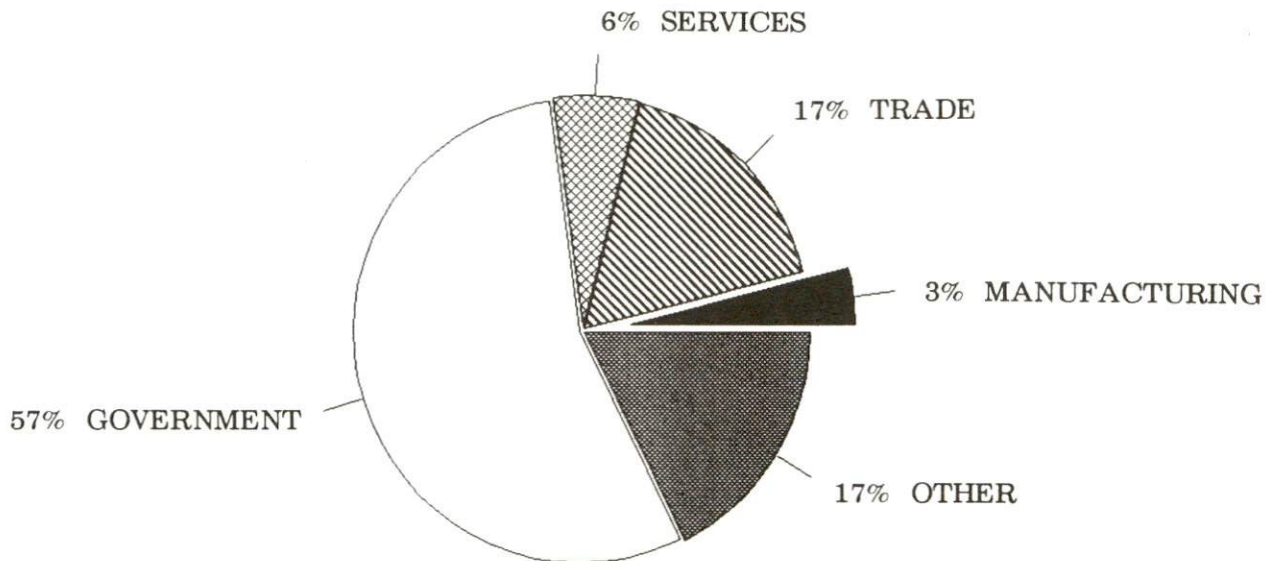
SELECTED COMPONENTS OF NONAGRICULTURAL EMPLOYMENT
BY PLACE OF WORK, 1988

	<u>Elliott County</u>	<u>Labor Market Area</u>
All Industries (total)	454	14,863
Manufacturing	18	2,120
Wholesale & Retail Trade	78	3,992
Services	27	2,291
State/Local Government	255	4,101
Mining & Quarrying	N/A	423

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, 1988.

ELLIOTT COUNTY

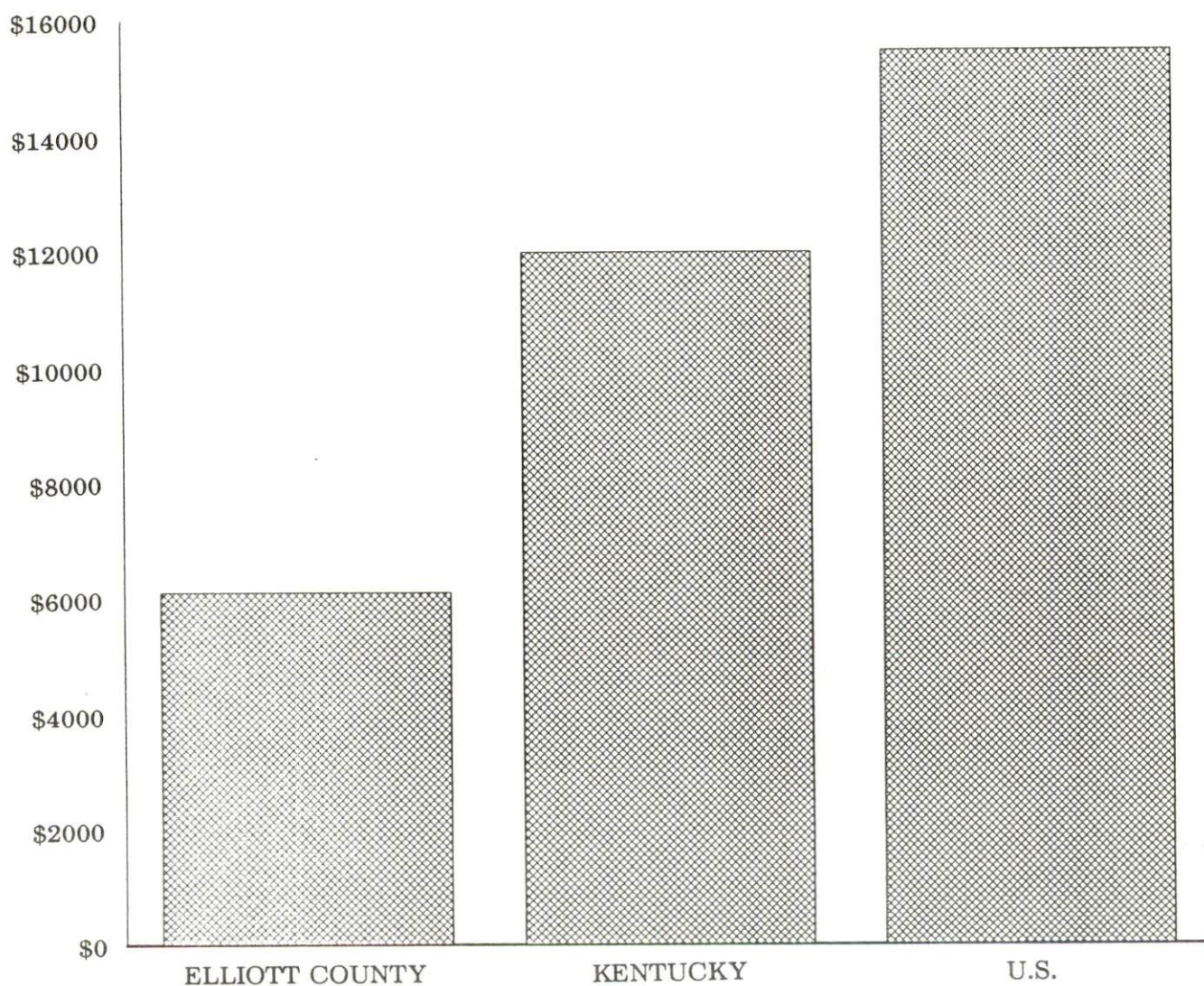


PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1983</u>	<u>1987</u>	<u>Percent Change</u>
Elliott County	\$4,947	\$6,148	24.3
Labor Market Area Range	\$4,947 - 7,016	\$6,148 - 8,907	-
Kentucky	\$9,513	\$11,997	26.1
U.S.	\$12,098	\$15,484	28.0

Sources: U.S. Bureau of Economic Analysis, Kentucky Economic Information System, August 1988 and April 1989.

PER CAPITA PERSONAL INCOME
1987



AVERAGE PLACEMENT WAGES

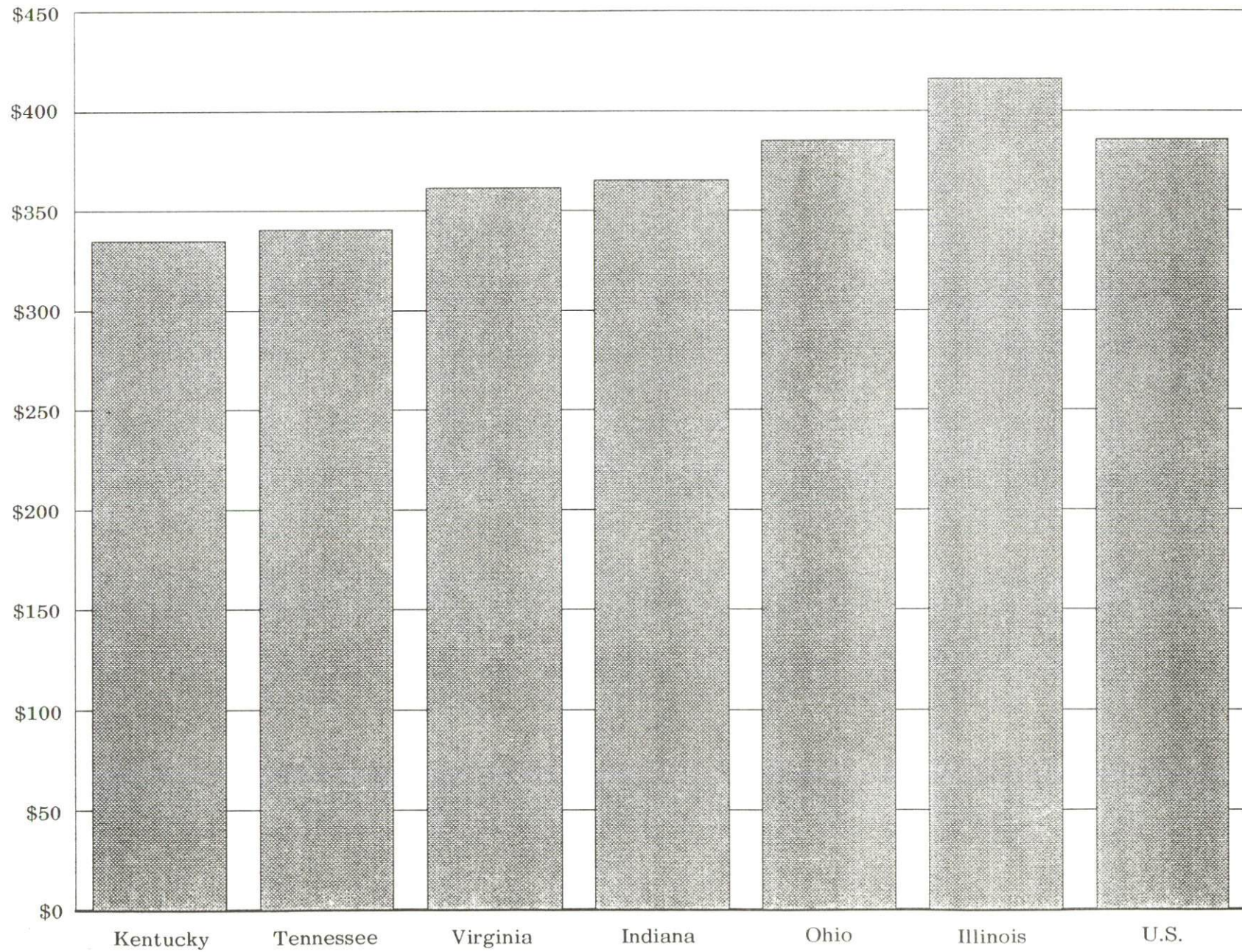
Elliott County is served by the Ashland local office of the Kentucky Department for Employment Services. The focus of the following data is on job placements made by the Ashland local office and may therefore be used as an indicator of the wages which employers in the area pay new employees. During the twelve months which ended on June 30, 1988, the local employment office filled 2,761 job openings in various occupational categories. The average hourly wage for selected occupational categories were:

<u>OCCUPATIONAL CATEGORY</u>	<u>NUMBER OF PLACEMENTS</u>	<u>AVERAGE WAGE(\$)</u>
All Occupations	2,761	4.33
Clerical	749	3.44
Sales	115	3.53
Services (excluding domestic)	871	3.26
Agricultural, Fishery, Forestry, etc.	12	4.31
Processing	347	8.97
Machine Trades	21	6.47
Bench Work	208	3.37
Structural	122	5.09
Motor Freight/ Transportation	75	5.22
Packaging and Materials Handling	166	4.41
Other	2	4.25

The Ashland local office also serves Boyd, Carter, Greenup, and Lawrence Counties. The above occupational categories are taken from the Dictionary of Occupational 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 F.Y. 1986-87



**AVERAGE WEEKLY WAGES BY INDUSTRY
BY PLACE OF WORK, 1987***

	<u>Elliott County</u>	<u>Kentucky (State- Wide)</u>	<u>Tennessee</u>	<u>Virginia</u>
All Industries	\$253.75	\$343.02	\$350.00	\$372.00
Mining & Quarrying	296.03	591.43	473.00	584.00
Contract Construction	0	366.14	375.00	392.00
Manufacturing	N/A	453.50	400.00	431.00
Transportation, Communications & Public Utilities	371.51	451.87	474.00	530.00
Wholesale & Retail Trade	152.27	232.55	N/A	N/A
Finance, Insurance & Real Estate	255.03	380.77	433.00	437.00
Services	137.23	286.94	331.00	369.00
State/Local Government	273.46	345.02	N/A	N/A
	<u>Indiana</u>	<u>Ohio</u>	<u>Illinois</u>	<u>U. S.</u>
All Industries	\$379.00	\$394.00	\$427.00	\$397.00
Mining & Quarrying	624.00	582.00	640.00	634.00
Contract Construction	434.00	444.00	555.00	445.00
Manufacturing	513.00	543.00	523.00	494.00
Transportation, Communications & Public Utilities	491.00	N/A	559.00	527.00
Wholesale & Retail Trade	N/A	N/A	N/A	N/A
Finance, Insurance & Real Estate	391.00	418.00	538.00	500.00
Services	304.00	332.00	379.00	364.00
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, 1987. U.S. Department of Labor, Employment and Wages, Annual Averages, 1987.

EXISTING INDUSTRY

ELLIOTT COUNTY MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT

<u>Firm</u> <u>(Establishment date)</u>	<u>Product</u>	<u>1988</u> <u>Average Employment</u>
Sandy Hook		
Carter Bros., Inc. (1977)	Lumber	15
Fannin Kitchen Cabinet Mfg. Co. (1966)	Formica tops, kitchen cabinets	4

Sources: Kentucky Department for Economic Development, 1989 Kentucky Directory of Manufacturers; Division of Research and Planning.

LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

There are presently no labor unions representing manufacturing firms in Elliott County.

SELECTED INDUSTRIAL SERVICES

<u>Types of Service</u>	<u>Location</u>	<u>Mileage from Sandy Hook</u>
Custom Data Processing	Prestonsburg, Kentucky	56
Custom Plastics Producers	Ashland, Kentucky	48
Electric Motor Repair	Morehead, Kentucky	28
Grinding, Precision & Tool	Huntington, West Virginia	53
Heat Treating Facilities	Lexington, Kentucky	85
Industrial Equipment & Supplies	Ashland, Kentucky	48
	Huntington, West Virginia	53
Industrial Gases	Huntington, West Virginia	53
	Prestonsburg, Kentucky	56
Industrial Waste Removal	Ashland, Kentucky	48
Machine Shops, Tool & Die	Louisa, Kentucky	40
Metal Castings	Cynthiana, Kentucky	93
Metal Finishers	Lexington, Kentucky	85
Metal Service Centers	Morehead, Kentucky	28
Millwrights	Stanton, Kentucky	70
Public Warehouse Facilities	Maysville, Kentucky	72

Sources: Kentucky Department of Economic Development, Kentucky Directory of Selected Industrial Services, 1987; Division of Research and Planning.

TRANSPORTATION

Highways

Kentucky Routes 7 and 32 are "AAA"-rated (80,000-pound gross load limit) trucking highways serving Elliott County. Kentucky 32, east of Sandy Hook, is a "AA"-rated (62,000-pound gross load limit) trucking highway. Interstate 64 is 25 miles northeast of Sandy Hook via Kentucky 7. Access to the Mountain Parkway, a four-lane limited access highway, is 43 miles south via Kentucky 7 and U.S. 460.

HIGHWAY MILES FROM SANDY HOOK, KENTUCKY, TO SELECTED MARKET CENTERS

City	Highway Miles	City	Highway Miles
Atlanta, GA	449	Los Angeles, CA	2,244
Baltimore MD	463	Louisville, KY	158
Birmingham, AL	481	Nashville, TN	295
Chicago, IL	428	New Orleans, LA	815
Cincinnati, OH	163	New York, NY	652
Cleveland, OH	317	Pittsburgh, PA	292
Detroit, MI	421	St. Louis, MO	416
Knoxville, TN	256		

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

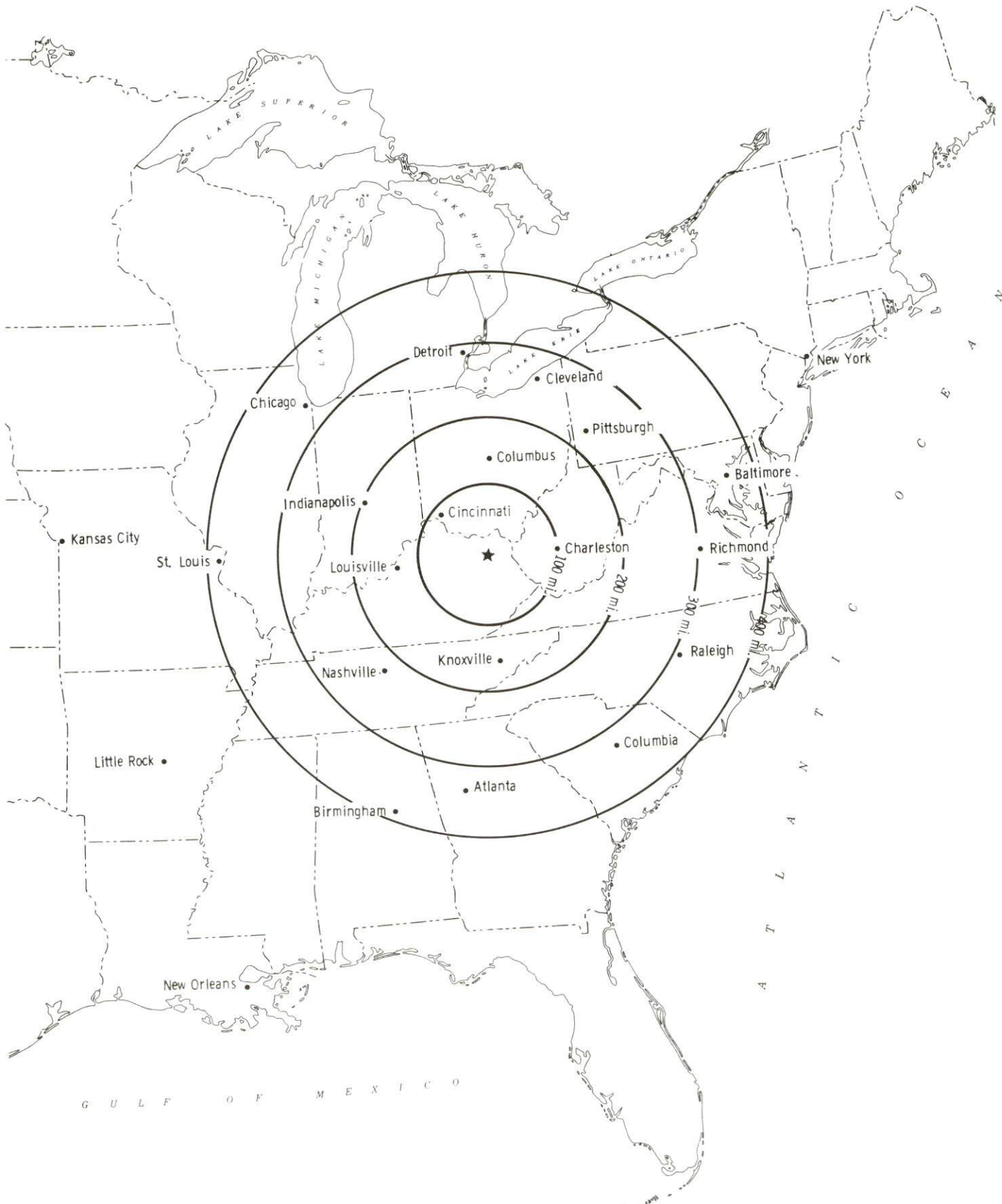
Sources: Rand McNally Deluxe Motor Carriers' Road Atlas, 1989. Official Kentucky Mileage Map, 1980.

Truck Service

Five common carrier trucking companies provide interstate and/or intrastate service to Elliott County.

Source: American Motor Carrier Directory, Spring 1989.

Selected Market Centers



Rail

Elliott County is not served directly by rail. The nearest rail service is provided by CSX Transportation at Louisa, 40 miles west of Sandy Hook, and at Paintsville, 39 miles southeast of Sandy Hook. The nearest piggyback facilities are provided by Southern Railway System at Georgetown, Kentucky, 101 miles west of Sandy Hook.

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

Manager
Industrial Development
CSX Transportation
908 West Broadway
P. O. Box 2157
Louisville, Kentucky 40201
(502) 587-7746

Air

Nearest Scheduled Commercial Airline Service

Location:	Tri-State Airport (Walker-Long Field) 3 miles southwest of Huntington, West Virginia; 50 miles northeast of Sandy Hook
Air Service:	ComAir, USAir, Piedmont, C.C. Air
Daily Arrivals & Departures:	17

UTILITIES

Electricity

Company serving Sandy Hook and Elliott County - Grayson Rural Electric Cooperative Corporation
Source of power - East Kentucky Power Cooperative
For industrial rates contact:

Grayson Rural Electric Cooperative Corporation
109 Bagby Park
Grayson, Kentucky 41143
(606) 474-5136

and/or

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

Natural Gas

Natural Gas service is presently not available in Elliott County.

Public Water Supply

Company serving Sandy Hook - Sandy Hook Water District
P. O. Box 196
Sandy Hook, Kentucky 41171
(606) 738-6282

Source - Wells	
Treatment plant capacity -	244,000 gallons per day
Average daily consumption -	82,000 gallons
Peak daily consumption -	203,000 gallons
Storage capacity -	161,000 gallons
Water pressure -	35 to 90 psi

Sewerage

Company serving Sandy Hook - Sandy Hook Sewage Treatment Plant
P. O. Box 274
Main Street
Sandy Hook, Kentucky 41171
(606) 738-6489

Design capacity -	85,000 gallons per day
Average daily flow -	65,000 gallons
Type of treatment -	Secondary
Treated effluent discharged into -	Little Sandy River

CLIMATE

Elliott County

Temperature

Normal (30-year record)	55.20 degrees
Average annual 1987	56.40 degrees
Record highest, July 1983 (27-year record)	100.00 degrees
Record lowest, January 1985 (27-year record)	-16.00 degrees
Normal heating degree days (30-year record)	4,676
(Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.)	

Precipitation

Normal (30-year record)	40.74 inches
Mean annual snowfall (26-year record)	26.90 inches
Total precipitation 1987	33.48 inches
Mean number days precipitation (.01 inch or more) (26-year record)	140.30
Mean number days thunderstorms (25-year record)	41.80

Prevailing winds

N/A

Relative Humidity (26-year record)

1 a.m.	78 percent (24-year record)
7 a.m.	83 percent (25-year record)
1 p.m.	59 percent (25-year record)
7 p.m.	61 percent (25-year record)

Source: U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1987. Station of record: Huntington, West Virginia.

LOCAL GOVERNMENT

Structure

Sandy Hook is governed by a mayor, elected to a four-year term, and six council members, elected to two-year terms. Elliott County is governed by a county judge/executive and seven magistrates, elected to four-year terms.

Planning and Zoning

There is presently not a planning and zoning agency in Elliott County.

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

There are presently no local fees and licenses assessed in Elliott County.

State and Local Property Taxes

All property in Kentucky, except items exempted by the state constitution, is taxed by the state. Property which also may be taxed by local jurisdictions includes land and buildings, finished goods inventories, automobiles, trucks, office furniture and office equipment. Local taxing jurisdictions in Kentucky include counties, cities, and school districts.

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

COMBINED STATE AND LOCAL RATES PER \$100 VALUATION, 1988

	<u>Sandy Hook</u>	<u>Unincorporated Elliott County</u>
Land and Buildings	\$1.1259	\$0.9259
Manufacturing		
Machinery	0.150	0.150
Pollution Control		
Equipment	0.150	0.150
Inventories		
Raw Materials	0.001	0.001
Goods in Process	0.001	0.001
Finished Goods	0.7143	0.7143
Automobiles & Trucks	1.1833	1.1833
Other Tangible		
Personal Property	1.1163	1.1163
Intangibles (Accounts receivable*, money in hand, stock, notes, bonds)	0.250	0.250
Goods Stored in Public Warehouses in Transit Status	0.001	0.001
Private Leaseholds in Industrial Revenue Bond Financed Facilities	0.015	0.015

* Accounts receivable are taxed at 85 percent of face value, for an effective rate of \$0.2125 per \$100 valuation.

EDUCATION

Public Schools

Elliott County

Total Enrollment (Fall, 1988)	1,460
Pupil-Teacher Ratio (1987-88)	18-1
Percent High School Graduates to College (1987-88)	40.9
Expenditures Per Pupil (1987-88)	\$2,631.09

Area Colleges and Universities

<u>Name</u>	<u>Location (Miles from Sandy Hook)</u>	<u>Enrollment (Fall, 1988)</u>
Kentucky Christian College	Grayson, Kentucky (24)	567
Morehead State University	Morehead, Kentucky (28)	7,379
Ashland Community College	Ashland, Kentucky (48)	2,614
Marshall University	Huntington, West Virginia (53)	12,350
Prestonsburg Community College	Prestonsburg, Kentucky (54)	2,088

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.

(Continued)

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.

<u>Vocational School</u>	<u>Location (Miles from Sandy Hook)</u>	<u>Enrollment Fall, 1987</u>
Rowan County State Vocational- Technical School	Morehead (28)	679
Morgan County Area Vocational Education Center	West Liberty (19)	236

OTHER LOCAL FACILITIES

Local Medical Personnel

Physicians - 2

Dentists - 2

Hospitals

<u>Hospital</u>	<u>Location (Miles from Sandy Hook)</u>	<u>General Beds</u>
Morgan County Appalachian Regional Hospital	West Liberty (19)	50
St. Claire Medical Center	Morehead (28)	159

Morgan County Appalachian Regional Hospital

Medical staff - 9 doctors, 16 registered nurses, and 5 licensed practical
nurses

St. Claire Medical Center

Medical staff - 36 doctors, 75 registered nurses, and 25 licensed practical
nurses

Other Medical Facilities and Services

Sandy Hook Health Center
Elliott County Ambulance Service
Elliott County Disaster Emergency

Banks and Savings & Loans

Peoples Bank, Sandy Hook

Telephone Service

The Mountain Rural Telephone Cooperative Corporation, Inc.

Newspapers

The Elliott County News (weekly)

RECREATION

Area (Within 65 miles)

Grayson Lake State Park
Carter Caves State Resort Park
Greenbo Lake State Resort Park
Daniel Boone National Forest
Jenny Wiley State Resort Park



KENTUCKY
Open for Business