

12-1999

Industrial Resources: Perry County - Hazard

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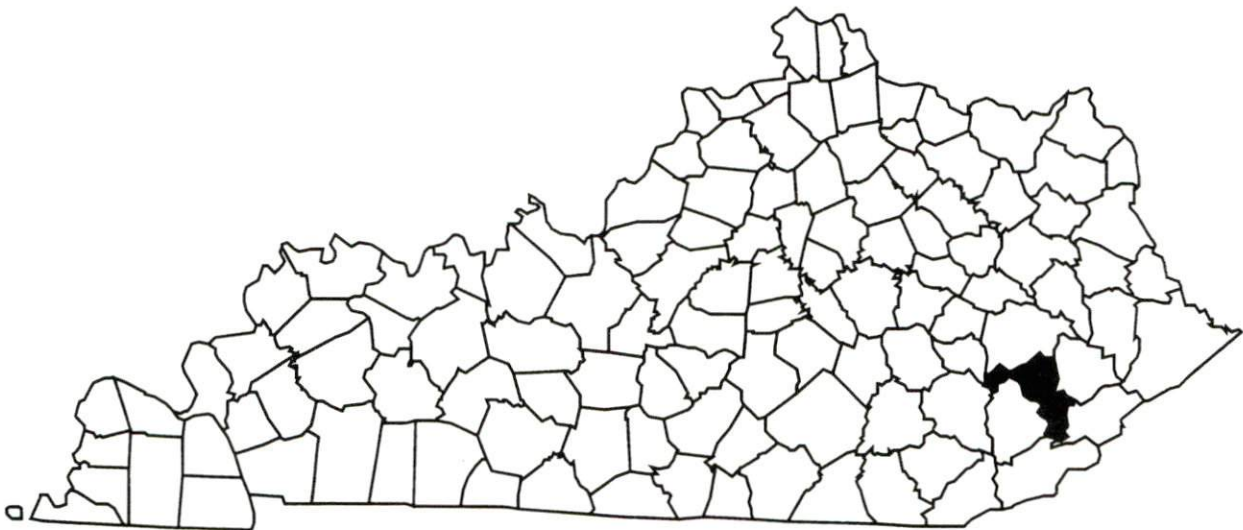
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Kentucky

Resources For Economic Development

Hazard (Perry County)

December 1999



Prepared by
Kentucky Cabinet for Economic Development
Division of Research
in cooperation with
City of Hazard
Hazard, KY

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HAZARD, KENTUCKY – A RESOURCE PROFILE

Hazard, the county seat of Perry County, is located in the Eastern Kentucky Coal Field. Hazard is located 139 miles southeast of Lexington, Kentucky; 162 miles north of Knoxville, Tennessee; 210 miles southeast of Louisville, Kentucky; and 215 miles southeast of Cincinnati, Ohio. The city's estimated 1998 population was 5,397.

Perry County, with a land area of 342 square miles, is made up of ridges and valleys occupying about equal portions of the landscape. Perry County had an estimated 1998 population of 31,049.

The Economic Framework – Perry County firms employed 11,028 people in 1997. Contract construction firms provided 284 jobs; mining and quarrying firms in the county employed 1,168; manufacturing firms in the county reported 472 employees; wholesale and retail trade provided 3,059 jobs; 2,668 were employed in the service industry; and state and local government accounted for 2,268 jobs.

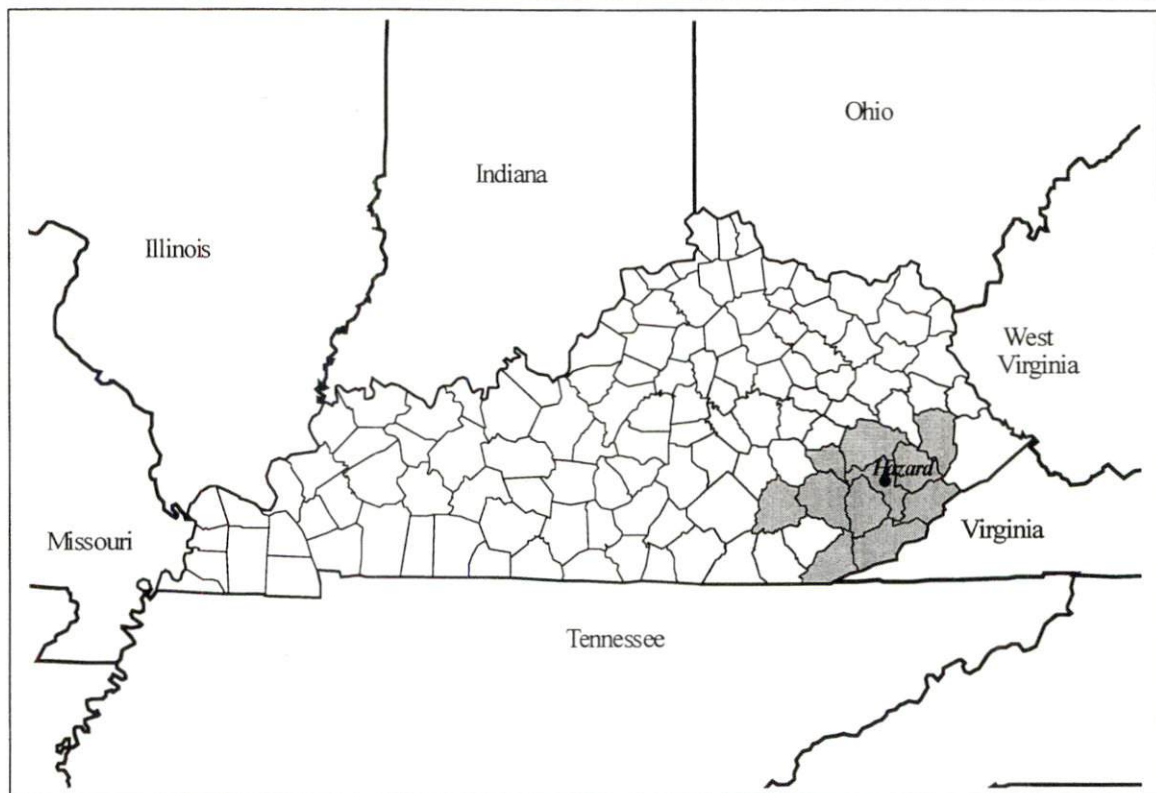
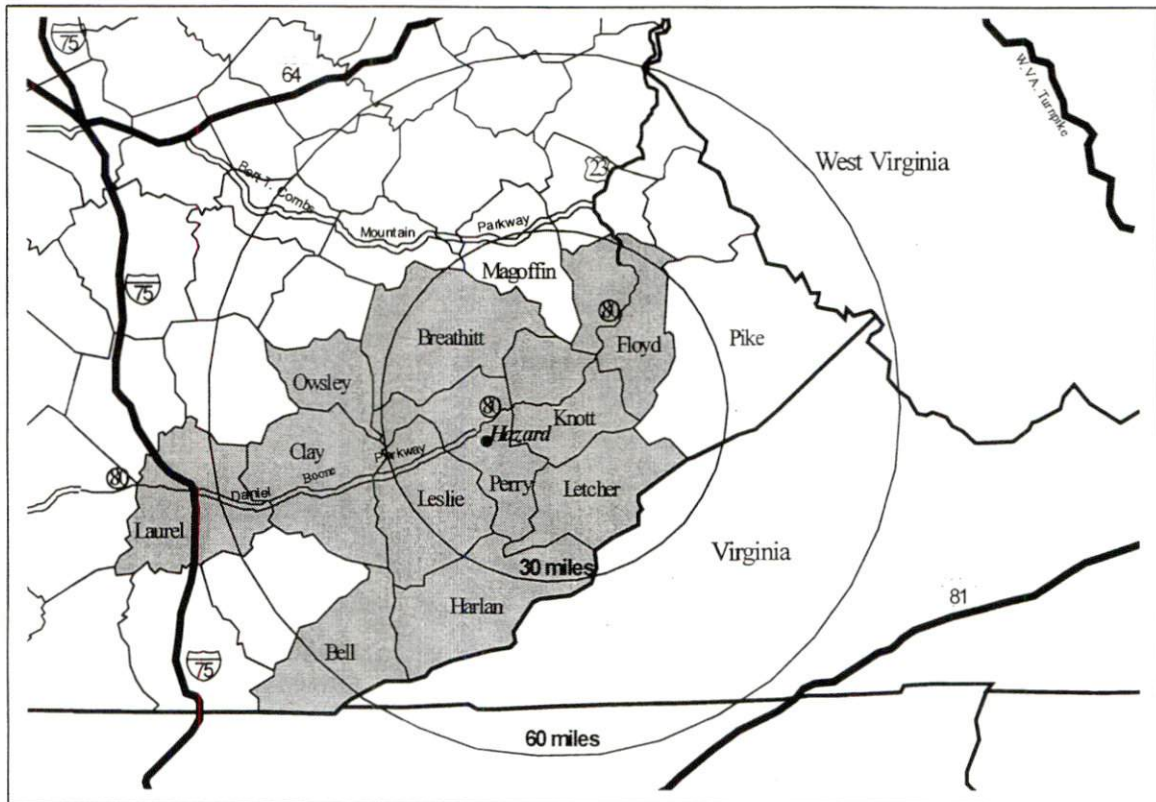
Labor Supply – There is a current estimated labor supply of 45,223 persons available for industrial jobs in the labor market area. In addition, from 1999 through 2003, approximately 24,640 young persons in the labor market area will become 18 years of age and potentially available for industrial jobs.

Transportation – Major highways directly serving Hazard include Kentucky Highways 15, 80, and 476, all AAA-rated (80,000-pound gross load limit) trucking highways. Two interchanges of the Daniel Boone Parkway are located within five miles of Hazard. Fourteen trucking companies provide interstate and/or intrastate service to Hazard. CSX Transportation provides main line rail service to Hazard. The Eastern Kentucky Regional Wendell H. Ford Airport, 10 miles north of Hazard, maintains a 5,000-foot paved runway. The nearest scheduled commercial airline services are located at Blue Grass Airport near Lexington, Kentucky, 121 miles northwest; and at Tri-State Airport near Huntington, West Virginia, 121 miles northeast of Hazard.

Power and Fuel – Electric power is provided to Hazard and Perry County by American Electric Power. The City of Hazard Gas Company provides natural gas service to Hazard.

Education – Primary and secondary education is provided by the Hazard Independent School System and the Perry County School System. Hazard Community College offers degrees in Associate in Arts, Associate in Science, Associate in Applied Science, Associate in Nursing, and Associate in Radiography. In addition, eight other colleges are located within 60 miles of Hazard. The Hazard Technical College and the Laurel Co. Technical College Southeast Campus, providing post-secondary education, are located in Hazard. The nearest area technology centers (ATC) providing secondary education are Leslie County ATC in Hyden; Knott County ATC in Hindman; Letcher County ATC in Whitesburg; and Breathitt County ATC in Jackson.

Labor Market Area Maps



Note: To obtain detailed topographical and general highway maps contact Maps and Publications at 502-564-4715, or for industrial site maps contact the Site Evaluation Division at 502-564-7140.

LABOR MARKET STATISTICS

The Hazard labor market area includes Perry County and the following additional counties: Bell, Breathitt, Clay, Floyd, Harlan, Knott, Laurel, Leslie, Letcher, and Owsley.

Population

	<u>1980</u>	<u>1990</u>	<u>1995*</u>	<u>1998*</u>
Labor Market Area	306,702	286,420	291,811	290,851
Perry County	33,763	30,283	31,046	31,049
Hazard	5,583	5,416	5,567	5,397

Note: * Population estimates. N/A – Data not available.

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

Population Projections

	<u>2000</u>	<u>2010</u>	<u>2020</u>
Labor Market Area	292,935	299,036	302,673
Perry County	31,272	31,921	32,239

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

Estimated Labor Supply

	<u>Available Labor, 1998</u>			<u>Future Labor</u>	
	<u>Total</u>	<u>Unemployed</u>	<u>Potential Labor Supply</u>	<u>Under-employed</u>	<u>Becoming 18 years of age 1999 through 2003</u>
Labor Market Area	45,223	6,827	8,391	30,005	24,640
Perry County	5,534	794	809	3,931	2,751

Note: Unemployed – people not working but actively seeking work. Potential Labor Supply – represents the number of persons not in the labor force, but would like a job (based on national estimates). Underemployed – people employed in wholesale/retail trade and non-professional services. See Appendix for further explanation.

Sources: U.S. Department of Labor, Bureau of Labor Statistics. U.S. Department of Commerce, Bureau of the Census. Kentucky Cabinet for Economic Development, Future Labor Supply Becoming 18 Years of Age, 1999 through 2003.

Labor Force Characteristics of Residents, 1998

	<u>Perry County</u>	<u>Labor Market Area</u>
Civilian Labor Force	11,862	98,543
Employed	11,068	91,716
Unemployed	794	6,827
Unemployment Rate (%)	6.7	6.9

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Work Force Commuting Patterns, 1990

Workers commuting into Perry County	3,889
Workers commuting out of Perry County	948
Workers residing and working in Perry County	8,083

Source: University of Louisville, State Data Center.

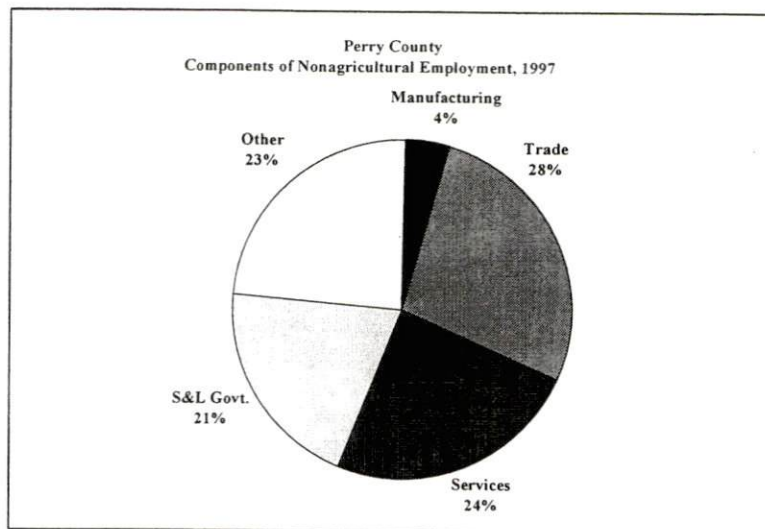
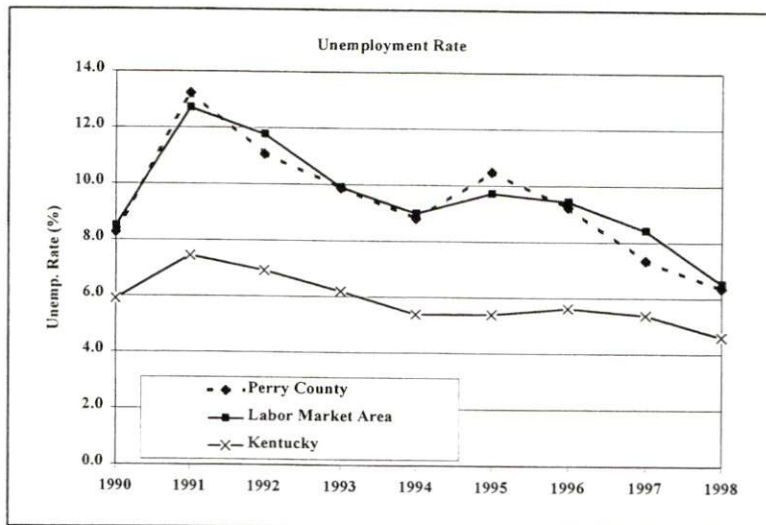
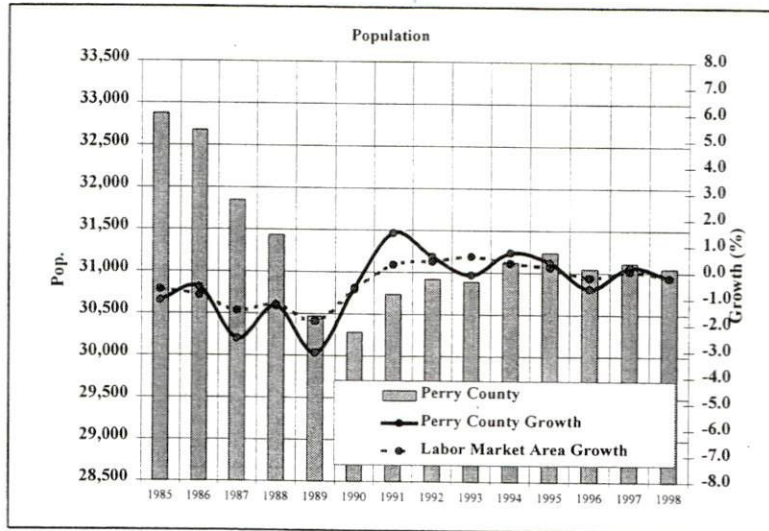
Selected Components of Nonagricultural Employment by Place of Work, 1997

	<u>Perry County</u>	<u>Labor Market Area</u>
All Industries	11,028	80,996
Mining & Quarrying	1,168	8,394
Contract Construction	284	2,922
Manufacturing	472	6,717
Transportation & Public Utilities	716	4,004
Wholesale & Retail Trade	3,059	22,327
Finance, Insurance, & Real Estate	351	2,301
Services	2,668	17,983
State & Local Government	2,268	15,784
Other	42	196

Note: Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers. N/A – Data not available.

Source: Kentucky Workforce Development Cabinet, Average Monthly Workers Covered by Kentucky Unemployment Insurance Law, 1997.

Selected Charts



Per Capita Personal Income

	<u>1993</u>	<u>1997</u>	<u>Percent Change</u> <u>(1993-1997)</u>
Perry County	\$13,727	\$16,010	16.6%
Kentucky	\$17,309	\$20,570	18.8%
U.S.	\$21,368	\$25,288	18.3%
Labor Market Area Range	\$9,609 - \$13,936	\$12,033 - \$16,478	-

Source: U.S. Department of Commerce, Bureau of Economic Analysis, 1998.

Average Placement Wages

The Kentucky Department for Employment Services local office in Hazard serves Perry County. The focus of the following data is on job placements made by the Hazard 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 ended on June 30, 1998, the local employment office filled Perry County job openings in various occupational categories. The average hourly wage for selected occupational categories were:

	<u>Number of Placements</u>	<u>Average Wage (\$)</u>
All Occupations	1,975	5.55
Professional, Technical & Managerial	55	6.92
Clerical	601	5.10
Sales	116	5.12
Domestic	7	4.99
Services (excluding domestic)	731	4.89
Agricultural, Fishery, Forestry, etc.	21	4.91
Processing	42	6.24
Machine Trades	74	7.68
Bench Work	112	5.14
Structural	73	5.50
Motor Freight & Transportation	45	5.69
Packaging & Materials Handling	24	5.66
Other	74	13.66

Note: Occupational categories are taken from the Dictionary of Occupational Titles published by the U.S. Department of Labor. The Hazard local office serves Breathitt, Knott, Lee, Leslie, Letcher, Owsley, Pe Counties.

Source: Kentucky Workforce Development Cabinet, Department for Employment Services.

Average Weekly Wages by Industry by Place of Work, 1997

	<u>Perry County</u>	<u>Kentucky (Statewide)</u>	<u>Tennessee</u>	<u>Virginia</u>
All Industries	\$459.34	\$488.00	\$521.00	\$555.00
Mining & Quarrying	737.89	790.00	839.00	772.00
Contract Construction	399.23	516.00	561.00	544.00
Manufacturing	586.43	644.00	621.00	644.00
Transportation & Public Utilities	539.47	648.00	653.00	761.00
Wholesale & Retail Trade	298.18	337.00	391.00	392.00
Finance, Insurance, & Real Estate	502.72	613.00	696.00	748.00
Services	514.42	440.00	495.00	580.00
State & Local Government	419.96	484.00	494.00	530.00
	<u>Indiana</u>	<u>Ohio</u>	<u>Illinois</u>	<u>U.S.</u>
All Industries	\$530.00	\$553.00	\$634.00	\$578.00
Mining & Quarrying	849.00	773.00	881.00	961.00
Contract Construction	604.00	619.00	765.00	610.00
Manufacturing	732.00	776.00	792.00	737.00
Transportation & Public Utilities	633.00	669.00	764.00	724.00
Wholesale & Retail Trade	351.00	384.00	452.00	411.00
Finance, Insurance, & Real Estate	624.00	682.00	938.00	863.00
Services	452.00	486.00	575.00	547.00
State & Local Government	510.00	567.00	615.00	576.00

Note: The average weekly wage for each category includes salaries and wages of all persons working for that type of business. For example, the manufacturing category includes both production workers and administrative personnel. Domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers are excluded. Wages for U.S. and surrounding states rounded to nearest dollar. N/A – Data not available.

Sources: Kentucky Workforce Development Cabinet, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1997. U.S. Department of Labor, Bureau of Labor Statistics, Employment and Wages, Annual Averages, 1997, December 1998.

EXISTING INDUSTRY

Hazard Manufacturing Firms, Their Products and Employment

<u>Firm</u>	<u>Product(s)</u>	<u>1998 Emp.</u>	<u>Date Established</u>
AAA Mine Service	Machine shop: general machining, surface grinding, arc welding, boring, cutting, lathe & mill work	80	1978
Big Dipper Sports	Newspaper publishing	2	1988
D & S Lumber Co. Inc.	Millwork, hardwood & softwood lumber	3	1968
DJ Inc.	Automotive & electrical appliance plastic parts	69	1996
Graphic Impressions	Fabric screen printing; screened, vinyl lettered signs & banners; embroidering service	4	N/A
Hazard Concrete Corp.	Ready-mixed concrete	6	1993
Hazard Quick Copy	Letterpress & offset printing, typesetting & spiral binding	1	1987
Herald Voice	Newspaper publishing	8	1911
Home Lumber Co. Inc.	Millwork, custom wooden cabinets, laminated counter tops & architectural glass	20	1914
Home Lumber Ready-Mix	Ready-mixed concrete	8	N/A
Martin Signs	Wooden & painted signs	5	1986
Perry Manufacturing	Work uniform shirts	250	1994
Print-N-Wear Unlimited	Fabric screen printing & screened signs	3	1991
R & S Publishing Inc.	Newspaper publishing	4	1987
Signs of Color	Architectural, metal, painted, plastic, sandblasted, vinyl lettered & wooden signs	3	1972
Sun Signs	Illuminated signs	3	1996

Note: N/A - Data not available.

Sources: Kentucky Directory of Manufacturers published by Harris InfoSource in cooperation with the Kentucky Cabinet for Economic Development, Division of Research.

Labor Organizations in Perry County

There are no unions representing manufacturing workers in Perry County.

Source: Kentucky Cabinet for Economic Development, Division of Research.

Selected Industrial Services – Within 50 Miles of Hazard

Miles	City	Custom Plastics Producers	Electric Motor Repair	Heat Treating Facilities	Industrial Waste Removal	Machine Shops, Tool & Die	Metal Castings	Metal Finishers	Metal Service Centers	Mill- wrights & Riggers
22	Whitesburg		X							
25	Lynch				X					
36	Allen								X	
37	Prestonsburg								X	
41	Pikeville				X				X	

Note: Miles are calculated as the straight-line distance from city center to city center; not road miles.

Source: Kentucky Cabinet for Economic Development, Division of Research.

TRANSPORTATION

Highways

Hazard is served directly by Kentucky Highways 15, 80, and 476, all AAA-rated (80,000-pound gross load limit) trucking highways. Kentucky 80 is four lanes between Hazard and Pikeville. Interchanges with the Daniel Boone Parkway, a multi-lane toll road, are located four miles north and five miles west of Hazard.

The Mountain Parkway, a multi-lane highway, is accessible 53 miles north of Hazard via Kentucky 15. Interstate 75, a major north-south multi-lane highway, is accessible 61 miles west of Hazard via the Daniel Boone Parkway.

Interstate 64, a major east-west multi-lane highway, is accessible 97 miles northwest of Hazard, near Winchester, via Kentucky 15 and the Mountain Parkway.

Highway Miles from Hazard, Kentucky to Selected Market Centers

<u>City</u>	<u>Highway Miles</u>	<u>City</u>	<u>Highway Miles</u>
Atlanta, GA	371	Indianapolis, IN	323
Baltimore, MD	509	Kansas City, MO	720
Birmingham, AL	416	Knoxville, TN	162
Charleston, WV	172	Lexington, KY	139
Chicago, IL	504	Louisville, KY	210
Cincinnati, OH	215	Minneapolis, MN	918
Cleveland, OH	467	Nashville, TN	264
Columbia, SC	338	New Orleans, LA	760
Columbus, OH	323	New York, NY	691
Dallas, TX	927	Pittsburgh, PA	399
Des Moines, IA	800	Raleigh, NC	359
Detroit, MI	478	Richmond, VA	419
Evansville, IN	328	St. Louis, MO	471
Huntington, WV	123	Tallahassee, FL	643

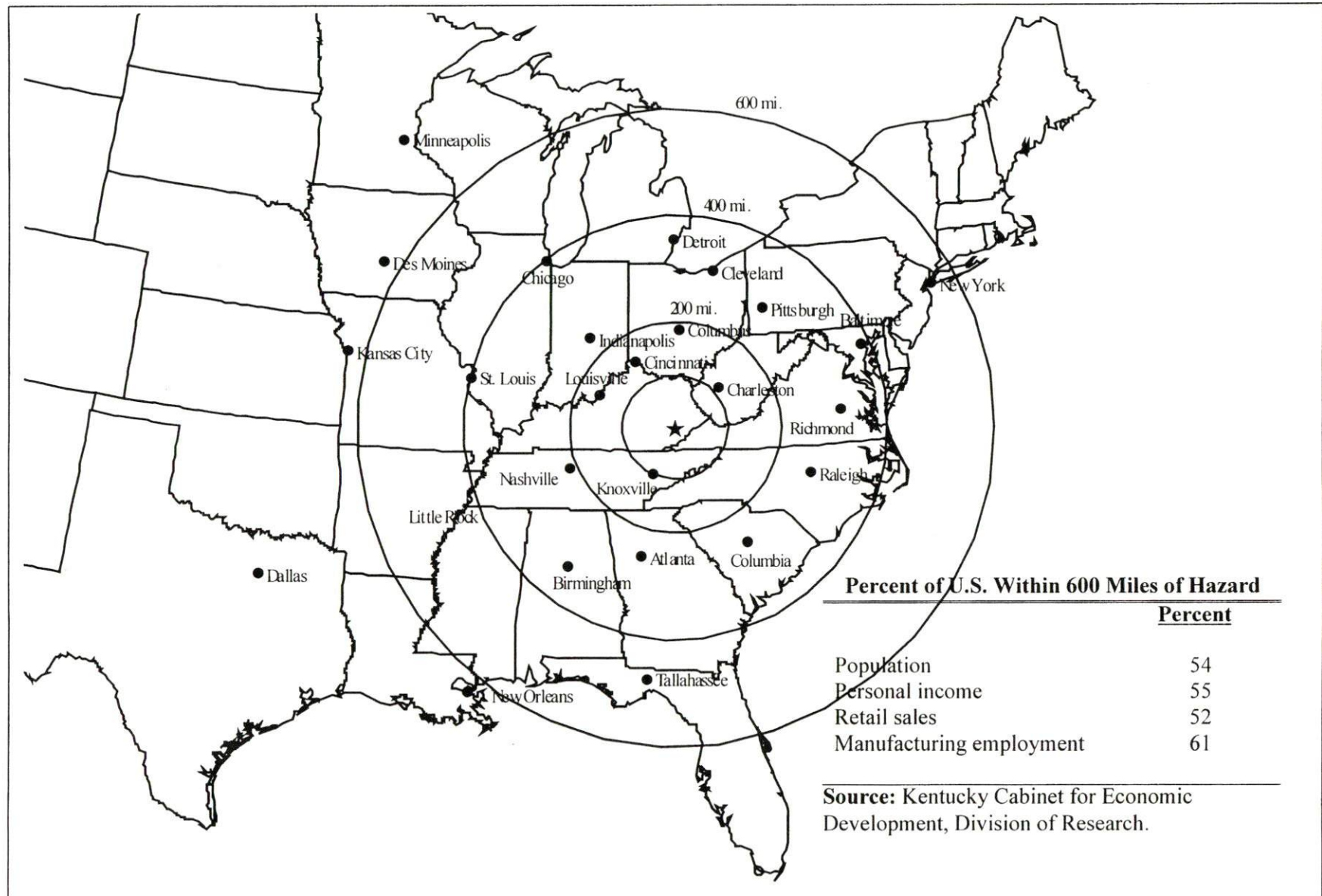
Note: Mileage computations are via the best interstate or primary highways, not necessarily the most direct route of travel.

Source: AAA Map 'n' Go, DeLORME, 1998.

Truck Service

Fourteen common carrier trucking companies provide interstate and/or intrastate service to Hazard. American Motor Carrier Directory, 2000 Edition.

Selected Market Centers Map



Rail

CSX Transportation provides main line rail service to Hazard. It also provides the nearest intermodal facilities in Kingsport, Tennessee, 94 miles southeast of Hazard.

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

Manager of Industrial Development
CSX Transportation
9420 Bunsen Parkway
Suite 212
Louisville, KY 40220
(502) 499-3025

Air

Local

	Eastern Kentucky Regional Wendell H. Ford Airport
Location:	Hazard, KY
Phone:	(606) 439-5140
Number of runways:	2
Length and type of longest runway:	5,000 feet (asphalt)

Commercial/International

	Tri-State Airport
Location:	Huntington, WV
Distance from Hazard:	121 miles northeast
Air service:	ASA Airlines, US Airways Express
Daily arrivals & departures:	44

	Blue Grass Airport
Location:	Lexington, KY
Distance from Hazard:	121 miles northwest
Phone:	(606) 254-9336
Air service:	ASA, Comair, Continental Express, Delta, Northwest Airlink, TW Express, United Express, US Airways
Daily arrivals & departures:	192

	Cincinnati/Northern Kentucky International Airport
Location:	Covington, KY
Distance from Hazard:	208 miles northwest
Phone:	(606) 767-3151
Air service:	Air Trans, American, American Eagle, Comair, Continental, Continental Express, Delta, Northwest, Northwest Airlink, Skyway, Sunworld, SwissAir, TWA, United, US Airways, US Airways Express
Daily arrivals & departures:	1,060

UTILITIES

Electricity

Service area:
Company:
Source of power:
For industrial rates contact:

Hazard and Perry County
American Electric Power
American Electric Power

American Electric Power
1701 Central Avenue
P.O. Box 1428
Ashland, KY 41105-1428
(606) 327-1244

Natural Gas

Service area:
Company:
Source of supply:
For rates and supplies contact:

Hazard
City of Hazard Gas Company
Kentucky-West Virginia Gas Company

City of Hazard Gas Company
P.O. Box 420
Hazard, KY 41701
(606) 436-3171

Public Water Supply

Service area:
Company:

Hazard
City of Hazard, Water Department
700 Main Street
P.O. Box 420
Hazard, KY 41701
(606) 436-3171

Treatment facilities information:

Source of raw water:

Treatment plant capacity:

Average daily consumption:

Peak daily consumption:

Storage capacity:

Water pressure:

North Fork - Kentucky River

4,000,000 gallons per day

2,600,000 gallons per day

3,000,000 gallons per day

9,000,000 gallons per day

90 psi to 120 psi

Improvements:

Expansion of distribution lines and storage are currently underway.

Sewerage

Service area:

Company information:

Hazard

City of Hazard, Sewer Department

700 Main Street

P.O. Box 420

Hazard, KY 41701

(606) 436-3171

Design capacity:

Average daily flow:

Type of treatment:

Treated effluent discharged into:

3,000,000 gallons per day

1,500,000 gallons per day

Tertiary

North Fork - Kentucky River

CLIMATE

Perry County

Temperature

Normal (59-year record)	55.9 degrees
Average annual, 1996	56.1 degrees
Record highest, July 1952 (51-year record)	102 degrees
Record lowest, January 1985 (51-year record)	-21 degrees
Normal heating degree days (30-year record)	4,406
Normal cooling degree days (30-year record)	972

Precipitation

Normal (30-year record)	40.72 inches
Mean annual snowfall (30-year record)	18.6 inches
Total precipitation, 1996	49.64 inches
Mean number days precipitation (0.01 inch or more) (30-year record)	132.5
Mean number days thunderstorms (54-year record)	42.4

Prevailing Winds (24-year record)

Southwest

Relative Humidity (30-year record)

1 a.m.	81 percent
7 a.m.	86 percent
1 p.m.	57 percent
7 p.m.	63 percent

Notes: Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F. Cooling degree day totals are the sums of positive departures of average daily temperatures from 65 degrees F.

Source: U.S. Department of Commerce, National Climatic Data Center, Local Climatological Data, 1996.

Station of record: Bristol, Johnson City, Kingsport, Tennessee.

LOCAL GOVERNMENT

Structure

The City of Hazard is served by a mayor, four council members, and a city manager. Perry County is governed by a county judge/executive and three magistrates.

Planning and Zoning

City agency - City of Hazard Planning and Zoning Commission

Zoning enforced - Within city limits

Subdivision regulations enforced - Within city 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 Hazard levies a 1.0 percent occupational license tax on wages, salaries, and commissions of individuals and on net profits of businesses within the city. A franchise fee of 3.0 percent of gross sales is also levied.

Sales and Use Tax

A state sales and use tax is levied at the rate of 6.0% on the purchase or lease price of taxable goods and on utility services. Local sales taxes are not levied in Kentucky.

State and Local 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 the city limits may also be subject to city property taxes. Property assessments in Kentucky are at 100% fair cash value. Accounts receivable are taxed at 85% of face value. 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).

State Property Tax Rates Per \$100 Valuation

<u>Selected Classes of Property</u>	<u>State Rate, 1998</u>	<u>Local Taxation Permitted</u>
Real Estate	\$0.153	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	0.450	Yes
Intangibles (Accounts Receivable, Money on Hand)	0.250	No

Source: Property Tax Rates 1998, Kentucky Revenue Cabinet, Department of Property Valuation.

Local Property Tax Rates Per \$100 Valuation, 1998

<u>Taxing Jurisdiction</u>	<u>Real Estate</u>	<u>Finished Goods & Tangibles</u>	<u>Motor Vehicles</u>
<u>County</u>			
Perry County	0.2200	0.2768	0.2400
<u>Cities</u>			
Hazard	0.2910	0.2910	0.2910
<u>School Districts</u>			
Hazard Independent	0.4150	0.4150	0.5090
Perry County	0.4410	0.4580	0.4970

Source: Property Tax Rates 1998, Kentucky Revenue Cabinet, Department of Property Valuation.

EDUCATION

Primary and Secondary Schools

Public School District Enrollments and Expenditures, 1996-97

	<u>Total Enrollment</u>	<u>Expenditures Per Pupil</u>	<u>Pupil to Teacher Ratio</u>
Hazard Independent	1,201	5,941	16.1
Perry County	5,163	6,401	14.9

Source: Kentucky Department of Education, Office of Curriculum, Assessment, and Accountability.

Transition to Adult Life of High School Graduates, 1996-97

<u>County-wide</u>	<u>Number of Graduates</u>	<u>Percent of Total Graduates (%)</u>
Total High School Graduates	364	
To College	183	50.3
To Vocational/Technical School	49	13.5
To Workforce	75	20.6
To Work & School	16	4.4
To Military	14	3.8
Other	27	7.4

Source: Kentucky Department of Education, Office of Curriculum, Assessment, and Accountability.

Nonpublic Schools, 1997-98

	<u>Enrollment</u>	<u>Grades</u>
Hazard Christian Academy Elementary	7	K-8
Hazard Christian Academy High School	12	9-12

Source: Kentucky Schools Directory 1997-98, Kentucky Department of Education.

Colleges and Technical Schools

Area Colleges and Universities Within 60 Miles of Hazard

<u>Miles</u>	<u>Institution</u>	<u>Location</u>	<u>Enrollment (Fall 1997)</u>
-	Hazard Community College	Hazard	2,224
19	Alice Lloyd College	Pippa Passes	501
22	Southeast Community College	Cumberland	2,112
37	Prestonsburg Community College	Prestonsburg	2,573
39	Clinch Valley College of the University of Virginia	Wise, VA	1,387
41	Pikeville College	Pikeville	830
46	Union College	Barbourville	1,011
50	Sue Bennett College	London	314
53	Lincoln Memorial University	Harrogate, TN	2,003
Total Enrollment			12,955

Note: Miles are calculated as the straight-line distance from Hazard, not road miles.

Source: Kentucky Council on Higher Education.

Kentucky Technical Schools Within 60 Miles of Hazard

<u>Miles</u>	<u>Institution</u>	<u>Location</u>	<u>Enrollment (1997-98)</u>		
			<u>Sec</u>	<u>P/S</u>	<u>Total</u>
-	Hazard Technical College	Hazard	83	414	497
-	Laurel County Technical College Southeast Campus	Hazard	0	709	709
12	Leslie County ATC	Hyden	641	15	656
13	Knott County ATC	Hindman	612	12	624
22	Letcher County ATC	Whitesburg	499	60	559
23	Breathitt County ATC	Jackson	376	19	395
29	Laurel County Technical College Harlan Campus	Harlan	126	307	433
32	Clay County ATC	Manchester	248	35	283
33	Floyd County ATC (GARTH)	Martin	222	0	222
36	Lee County ATC	Beattyville	429	21	450
43	Pike County ATC Millard	Millard	143	0	143
44	Mayo Technical College	Paintsville	95	861	956
44	Bell County ATC	Pineville	321	0	321
44	Laurel County Technical College Cumberland Valley Campus	Pineville	0	171	171
46	Knox County ATC	Barbourville	371	32	403
46	Morgan County ATC	West Liberty	221	0	221
50	Laurel County Technical College	London	232	399	631
55	Corbin ATC	Corbin	265	44	309

Kentucky Technical Schools Within 60 Miles of Hazard (continued)

<u>Miles</u>	<u>Institution</u>	<u>Location</u>	<u>Enrollment (1997-98)</u>		
			<u>Sec</u>	<u>P/S</u>	<u>Total</u>
56	Pike County ATC Belfry	Belfry	443	0	443
56	Martin County ATC	Inez	245	0	245
60	Phelps ATC	Phelps	145	0	145
Total Enrollment			5,717	3,099	8,816

Notes: Kentucky Tech secondary schools (Sec), called area technology centers (ATC), are operated by the Cabinet for Workforce Development and the post-secondary schools (P/S), called technical colleges, are governed by the Kentucky Community and Technical College System (KCTCS). Adult courses may be offered at some secondary technical schools. Miles are calculated as the straight-line distance from Hazard, not road miles.

Source: Kentucky Workforce Development Cabinet, KCTCS.

Customized Training

The Kentucky Tech system, through its training and development coordinators, will provide technical assistance and will identify and develop low-cost customized training programs and services for both established and prospective businesses. Businesses wanting to establish a customized training program should contact a Training and Development Coordinator at the Hazard Technical College.

Assessment Services

Kentucky Tech Career Connections offers business, education, and government agencies testing packages for evaluating job applicants, selecting employees for promotional consideration and developing training programs within the organization. The Career Connections Assessment Center serving the Hazard area is located at the Hazard Technical College.

Adult Education Services

Adult education programs are available to adults who want to develop new academic skills, improve basic skills, or earn a high school equivalency diploma. In the Hazard area, adult basic education and adult literacy classes are administered through the Kentucky Valley Educational Coop office.

Bluegrass State Skills Corporation

The Bluegrass State Skills Corporation (BSSC) was established in 1984 by the General Assembly of the Commonwealth of Kentucky as an independent, de jure corporation to stimulate economic development through customized business and industry specific skills training programs. The BSSC works with business and industry and Kentucky's educational institutions to establish programs of skills training. The BSSC is attached to the Cabinet for Economic Development for administrative purposes, in recognition of the relationship between economic development and skills training efforts.

The BSSC is comprised of two economic development tools, matching grants and the newly authorized Skills Training Investment Credit Act. The BSSC grant program is available to new, expanding and existing business and industry. Eligible training activities include pre-employment skills training and assessment; entry level, skills upgrade and occupational upgrade training; train-the-trainer travel; and capacity-building. The Skills Training Investment Credit Act provides tax credits to existing businesses for skills upgrade training.

OTHER LOCAL FACILITIES

Physicians - 71
Dentists - 15

Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
ARH Regional Medical Center	Hazard	308

Medical staff - 60 physicians, 205 registered nurses, 129 licensed practical nurses

Other Medical Facilities and Services

Added Hours Treatment Center
Hazard-Perry County Community Hospice
Kentucky River Community Care, Inc.
Kentucky River District Health Department
Perry County Ambulance Authority
Perry County Health Department
Primetime Emergency Treatment Center
University of Kentucky Center for Rural Health
Vicco Treatment Center

Banks and Savings & Loan Associations

Citizens National Bank and Trust
First Federal Savings and Loan Association
Peoples Bank and Trust Company

Newspapers

The Hazard Times (weekly)
The Herald Voice (weekly)
Perry County News (weekly)

Telephone Service

General Telephone Company

Television Stations

WYMT-Channel 57

RECREATION

Hazard offers a variety of public recreational facilities which includes three city parks with basketball courts, tennis courts, an amphitheater, a picnic shelter, two playgrounds, a nine-hole golf course, two volleyball courts, a horseshoe court, and a boat ramp on the North Fork of Kentucky River.

Perry County Park features a swimming pool, four picnic shelters, four ball fields, two tennis courts, two basketball courts, a walking track, mini-golf, a playground, a horse show ring, and a senior citizens center.

The Hazard Pavilion, located in the heart of Hazard, is a multi-purpose complex which contains an Olympic-size swimming pool, an indoor track, basketball/volleyball courts, two tennis courts, racquetball courts, an aerobics room, locker rooms, and a kitchen.

A private country club in Perry County maintains a nine-hole golf course and a swimming pool.

The Black Gold Festival, held the third weekend in September, is dedicated to the coal industry, one of Kentucky's major resources. Events held during the festival include a canoe and raft race; car raffle; 10,000 meter marathon; powder shoot; style show; parade; coal truck competition; square dancing; window decorating contest; horseshoe contest; continuous country, rock, and gospel music; old-fashioned dressup day; the Miss Black Gold Festival Pageant; arts and crafts exhibits; and food booths. The festival annually attracts nearly 100,000 visitors.

Hazard Community College provides many entertainment opportunities which include the Greater Hazard Area Performing Arts Series, Civic Chorus, and Civic Theater.

The Bobby Davis Park and Museum contains artifacts and photographs depicting the area's heritage from the late nineteenth century through World War II.

Area (Within 65 miles)

Buckhorn Lake State Resort Park
Carr Fork Lake
Daniel Boone National Forest
Jefferson National Resort
Jenny Wiley State Resort Park
Kingdom Come State Park
Levi Jackson Wilderness Road State Park
Natural Bridge State Resort Park

APPENDIX A - DEFINITIONS

Geographic definition of the labor market area

A county's labor market area is defined as the base county, adjacent counties, and any other major commuting counties. Adjacency is used to define the labor market area primarily because of the small size of Kentucky's counties. The major commuting counties are defined from the point of view of the base county. Major commuting counties are those counties that comprise 90% of the base county's total commuters. The source of the commuting patterns is the 1990 journey-to-work data available from the U.S. Department of Commerce, Bureau of Economic Analysis.

Example – Logan County

To determine the labor market area for Logan County the following steps are taken. First, the counties with workers commuting into Logan county are listed in ascending order (see the table below). The cumulative percent is calculated. Next, all counties that comprise up to 90% of the commuters are included in the labor market area (actually the cut-off will be the county that breaks the 90% threshold – Montgomery County, TN at 92.6% in this case). Although Robertson is not a major commuter county, it is included since it is adjacent. The Logan County labor market is then comprised of the seven bold-faced counties in the table below.

Labor Market Area – Logan County (Example Only)				
<u>Adjacent to</u> <u>Logan</u>	<u>Commuter County</u>	<u>Commuters</u> <u>into Logan</u>	<u>Percent of</u> <u>Total</u> <u>Commuters</u>	<u>Cumulative</u> <u>Percent</u>
Y	Todd	385	24.4%	24.4%
Y	Warren	377	23.9	48.4
Y	Muhlenberg	365	23.2	71.5
Y	Simpson	162	10.3	81.8
Y	Butler	116	7.4	89.1
	Montgomery, TN	55	3.5	92.6
	Christian	36	2.3	94.9
	Sumner, TN	35	2.2	97.1
Y	Robertson, TN	25	1.6	98.7
	Davidson, TN	20	1.3	100.0
<i>Total Commuters into</i> <i>Logan County</i>		<i>1,576</i>	<i>100.0</i>	

Source: U.S. Department of Commerce, Bureau of Economic Analysis. Regional Economic Information System, CD-ROM. August 1997.

Potential Labor Supply

The potential labor supply is an estimate of those persons not classified as in the labor force (not employed and not unemployed), but who want a job. The assumption is that people not in the labor force at the local level would like a job at the same rate as the nation. The U.S. Department of Labor, Bureau of Labor Statistics provides national, yearly estimates of the percent of the people not in the labor force who want a job. This percent is applied to the county-level number of people not in the labor force.

Underemployed

Wholesale/retail trade and non-professional services have historically paid low wages. The assumption is that workers in these industries would take higher paying jobs if they were available. Non-professional services excludes Miscellaneous Repair Services (SIC 7600), Health Services (SIC 8000), Legal Services (SIC 8100), and Engineering and Management Services (SIC 8700).

Total Available Labor

Total available labor is the sum of the number of unemployed, potential labor supply, and underemployed. Please note that the number of unemployed is the only generally accepted measure of labor availability. The other concepts are weaker measures and should be used with caution.