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## Industrial Resources: Ohio County

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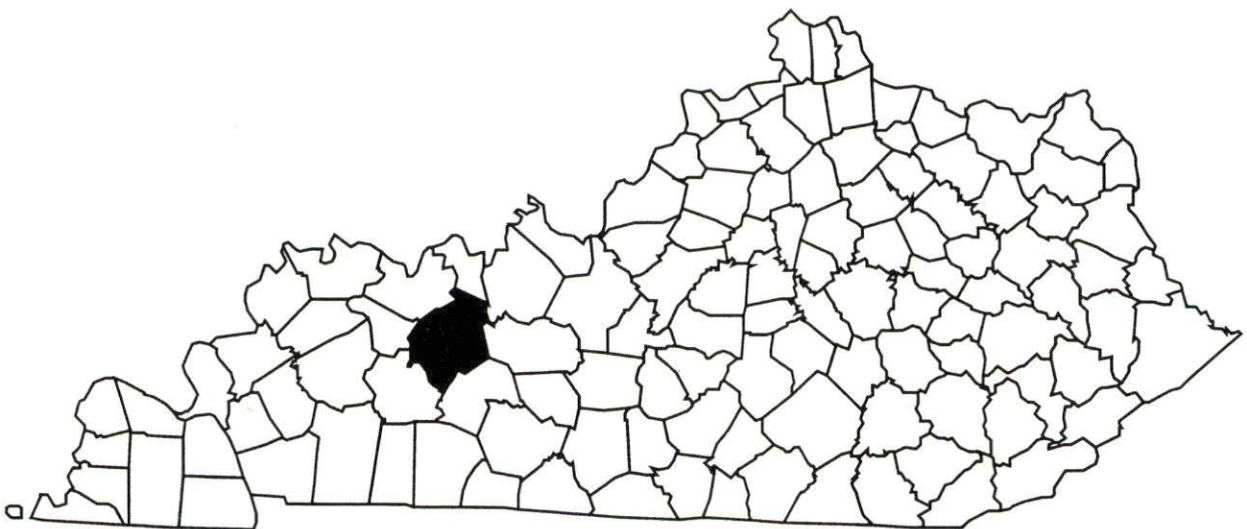
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# Kentucky

## Resources For Economic Development

### Ohio County

July 2000



Prepared by  
Kentucky Cabinet for Economic Development  
Division of Research  
500 Mero St., 2300 Capital Plaza Tower  
Frankfort, KY 40601  
Phone: (502) 564-4886 Fax: (502) 564-0023  
E-mail: [econdev@mail.state.ky.us](mailto:econdev@mail.state.ky.us)

Kentucky Cabinet for Economic Development  
Division of Research  
500 Mero Street  
2300 Capital Plaza Tower  
Frankfort, KY 40601  
Telephone: (502) 564-4886  
Fax: (502) 564-0023  
Email: [econdev@mail.state.ky.us](mailto:econdev@mail.state.ky.us)

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## OHIO COUNTY, KENTUCKY – A RESOURCE PROFILE

Ohio County covers a land area of 594 square miles and had an estimated 1999 population of 22,128 persons. Ohio County, located in Kentucky's Western Coal Field Region, is a major coal-producing area of the state. The county's western boundary is formed by the Green River, one of Kentucky's major transportation waterways.

Two primary cities are located in Ohio County - Beaver Dam and Hartford. Beaver Dam, the county's largest city, had an estimated 1998 population of 2,882 persons, and is located 105 miles north of Nashville, Tennessee; 110 miles southwest of Louisville, Kentucky; and 236 miles southeast of St. Louis, Missouri. Hartford, four miles north of Beaver Dam had an estimated 1998 population of 2,491 persons.

**Economic Framework** – Ohio County firms employed 6,081 people in 1997. Contract construction firms provided 188 jobs; mining and quarrying firms in the county employed 250; manufacturing firms in the county reported 2,014 employees; wholesale and retail trade provided 1,103 jobs; 713 were employed in the service industry; and state and local government accounted for 1,369 jobs.

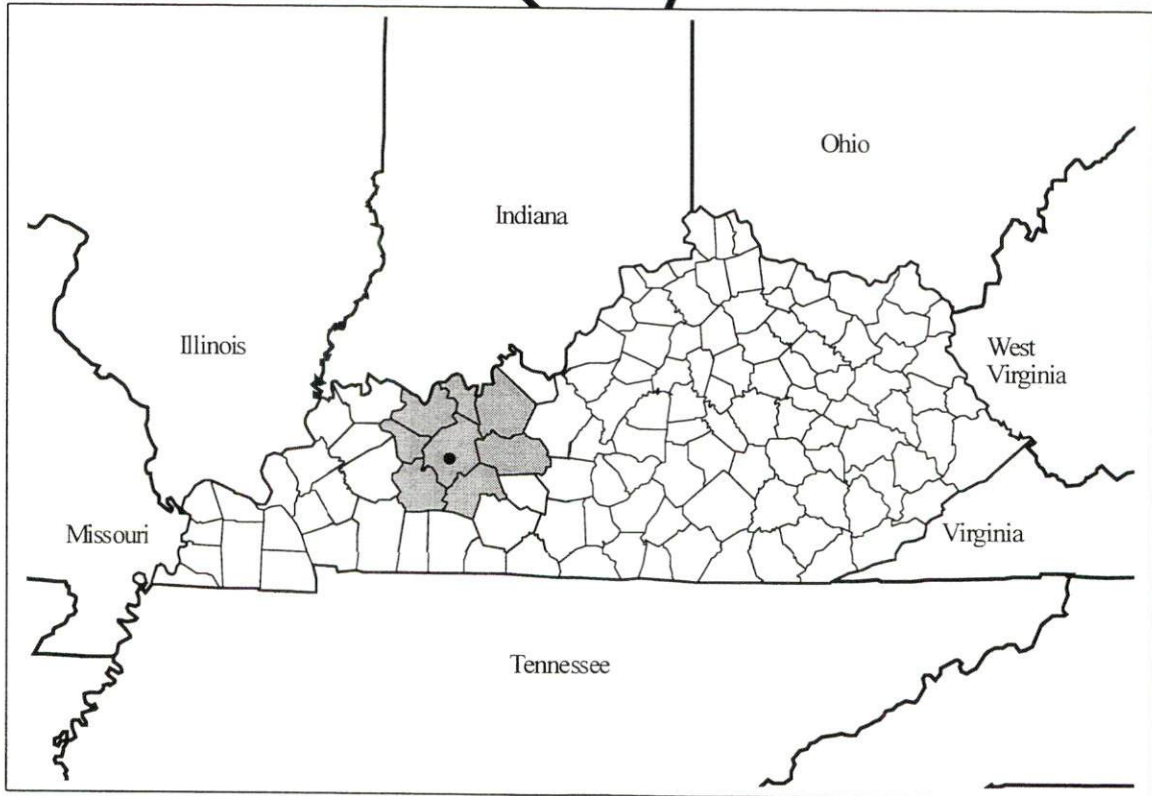
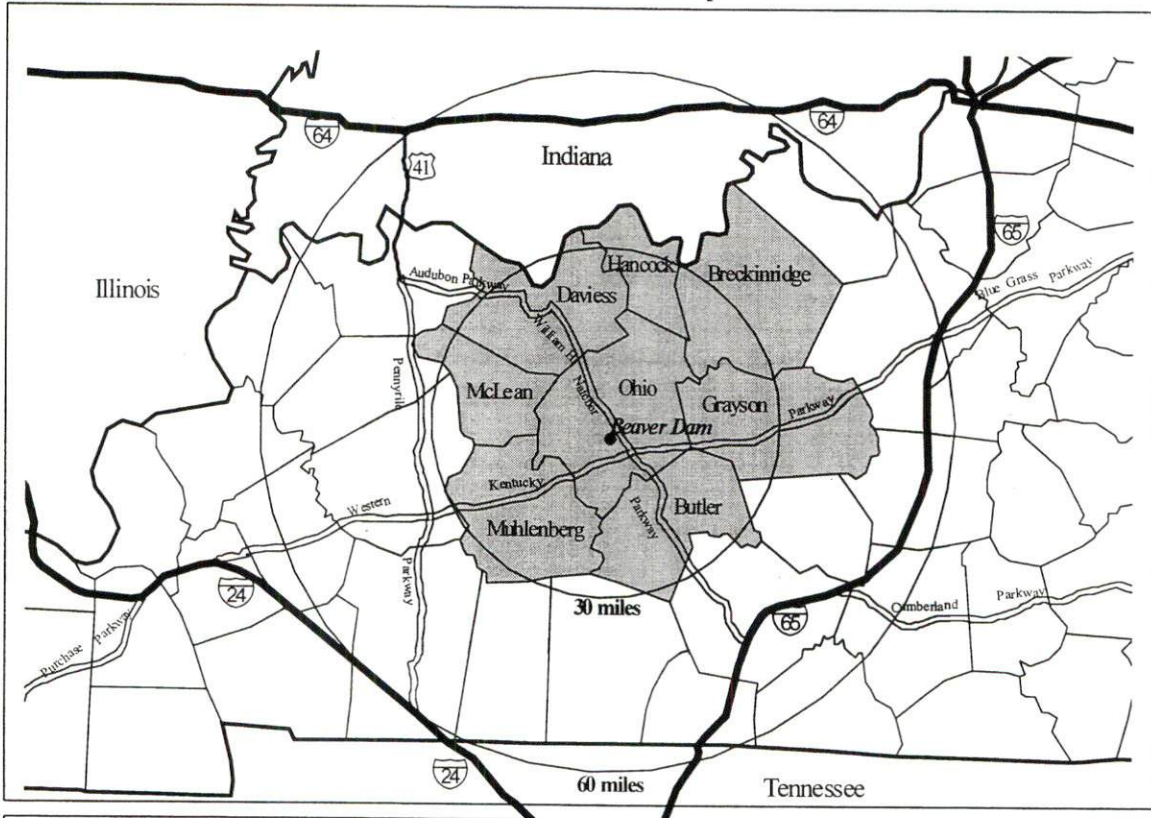
**Labor Supply** – There is a current estimated labor supply of 34,182 persons available for industrial jobs in the labor market area. In addition, from 2000 through 2004, approximately 16,285 young persons in the labor market area will become 18 years of age and potentially available for industrial jobs.

**Transportation** – AAA-rated trucking highways serving Hartford and Beaver Dam include the Wendell H. Ford Western Kentucky Parkway, the William H. Natcher Parkway, U.S. Highways 62 and 231, and Kentucky Route 69 north and east of Hartford. Thirteen common carrier trucking companies serve Ohio County. The Paducah and Louisville Railway provides main line rail freight service to Beaver Dam. The nearest scheduled commercial airline service is available at Evansville Regional Airport, 66 miles northwest of Hartford near Evansville, Indiana. Commuter air carrier service is available near Owensboro, Kentucky, 29 miles northwest of Hartford. The Ohio County Airport maintains a 4,800-foot paved runway. The nearest navigable waterway is the Green River, 14 miles southwest of Beaver Dam, where a nine-foot navigation channel is maintained. Public riverport facilities also are located near Owensboro.

**Power and Fuel** – Kentucky Utilities Company provides electric power to Hartford, Beaver Dam, and portions of southwestern Ohio County. Green River Electric Corporation, Meade County Rural Electric Cooperative Corporation, and Warren Rural Electric Cooperative Corporation serve the remainder of the county. Western Kentucky Gas Company provides natural gas service to Hartford, Beaver Dam, and Fordsville.

**Education** – Primary and secondary education is provided by the Ohio County School System. Ten institutions of higher learning are within 60 miles of the area. Secondary technical education is offered at the Ohio County Area Technology Center (ATC) in Hartford. Post-secondary technical education is offered at the Owensboro Technical College, 31 miles northwest of Beaver Dam.

### 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 Ohio County labor market area includes Ohio County and the following additional counties: Breckinridge, Butler, Daviess, Grayson, Hancock, McLean, and Muhlenberg.

### Population

	<u>1980</u>	<u>1990</u>	<u>1998*</u>	<u>1999*</u>
Labor Market Area	206,563	205,711	216,973	217,724
Ohio County	21,765	21,105	22,013	22,128
Beaver Dam	3,185	2,904	2,882	N/A
Hartford	2,512	2,532	2,491	N/A
Fordsville	582	522	542	N/A
McHenry	582	414	438	N/A

**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	220,303	230,042	235,586
Ohio County	22,418	23,261	23,743

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

### Estimated Labor Supply

	<u>Available Labor, 1998</u>			<u>Under- employed</u>	<u>Future Labor Becoming 18 years of age 2000 through 2004</u>
	<u>Total</u>	<u>Unemployed</u>	<u>Potential Labor Supply</u>		
Labor Market Area	34,182	5,970	4,094	24,119	16,285
Ohio County	2,539	755	459	1,325	1,722

**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, 2000 through 2004.

### Labor Force Characteristics of Residents, 1998

	<u>Ohio County</u>	<u>Labor Market Area</u>
Civilian Labor Force	10,153	106,031
Employed	9,398	100,061
Unemployed	755	5,970
Unemployment Rate (%)	7.4	5.6

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

### Work Force Commuting Patterns, 1990

Workers commuting into Ohio County	963
Workers commuting out of Ohio County	2,972
Workers residing and working in Ohio County	4,466

**Source:** University of Louisville, State Data Center.

### Selected Components of Nonagricultural Employment by Place of Work, 1997

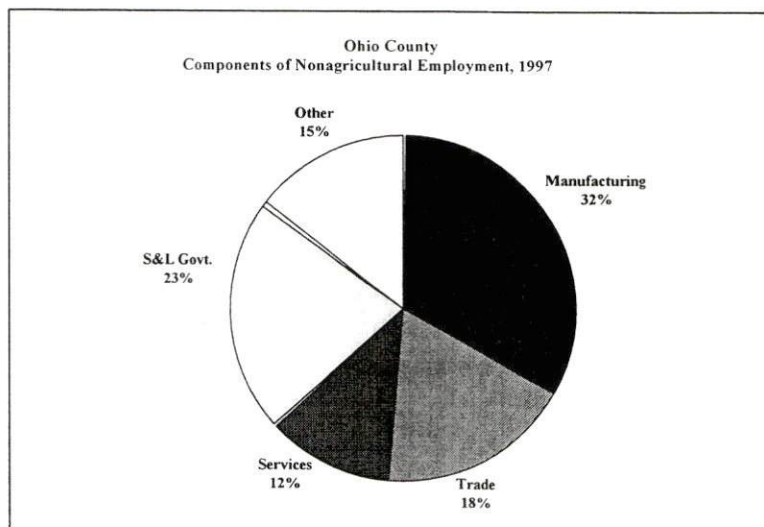
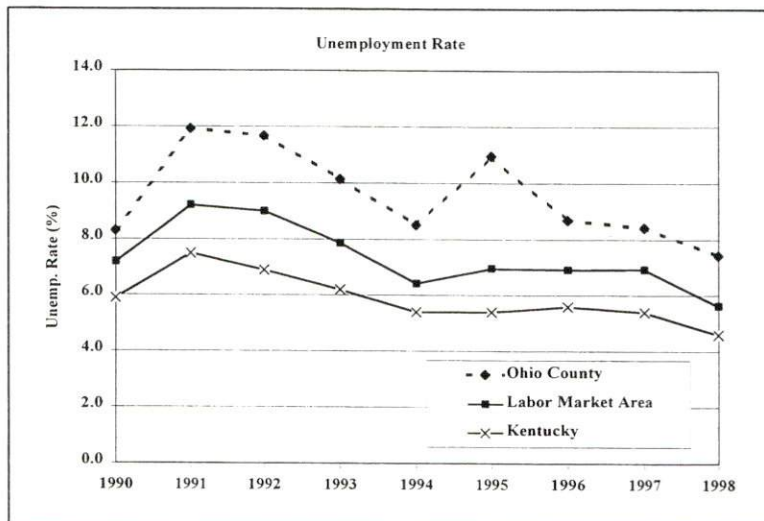
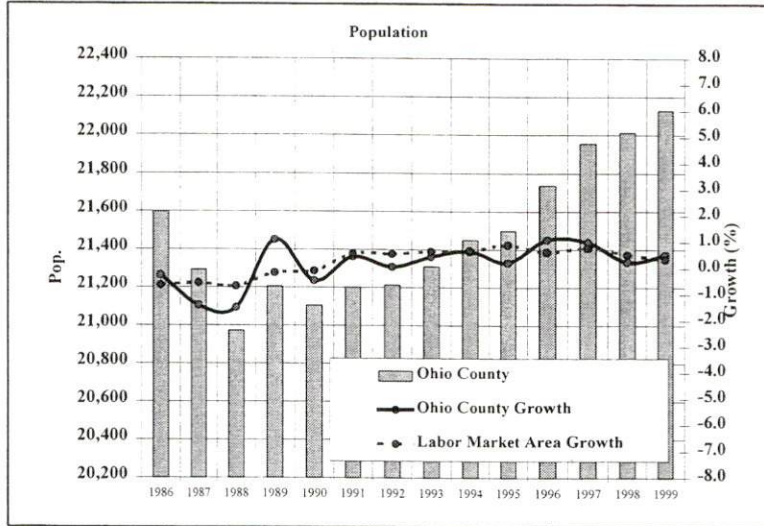
	<u>Ohio County</u>	<u>Labor Market Area</u>
All Industries	6,081	75,075
Mining & Quarrying	250	868
Contract Construction	188	4,857
Manufacturing	2,014	18,284
Transportation & Public Utilities	276	3,612
Wholesale & Retail Trade	1,103	17,794
Finance, Insurance, & Real Estate	152	2,714
Services	713	13,076
State & Local Government	1,369	13,107
Other	16	549

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

**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 (1993-1997)</u>
Ohio County	\$12,652	\$15,927	25.9%
Kentucky	\$17,309	\$20,570	18.8%
U.S.	\$21,368	\$25,288	18.3%
Labor Market Area Range	\$12,169 - \$17,844	\$14,843 - \$21,711	-

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

### Average Placement Wages

The Kentucky Department for Employment Services local office in Owensboro serves Ohio County. The focus of the following data is on job placements made by the Owensboro 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 ending June 30, 1999, the local employment office filled Ohio 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	5,208	6.33
Professional, Technical & Managerial	84	6.37
Clerical	645	4.86
Sales	279	5.44
Domestic	7	4.95
Services (excluding domestic)	611	5.33
Agricultural, Fishery, Forestry, etc.	33	4.86
Processing	1,945	6.76
Machine Trades	109	9.54
Bench Work	128	7.28
Structural	690	5.78
Motor Freight & Transportation	82	6.39
Packaging & Materials Handling	581	7.90
Other	14	8.27

**Note:** Occupational categories are taken from the Dictionary of Occupational Titles published by the U.S. Department of Labor. The Owensboro local office serves Daviess, Hancock, McLean, and Ohio Counties.

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

**Average Weekly Wages by Industry by Place of Work, 1998**

	<u>Ohio County</u>	<u>Kentucky (Statewide)</u>	<u>Tennessee</u>	<u>Virginia</u>
All Industries	\$376.31	\$512.00	\$546.00	\$595.00
Mining & Quarrying	747.88	808.00	896.00	799.00
Contract Construction	362.70	543.00	585.00	567.00
Manufacturing	398.55	666.00	641.00	670.00
Transportation & Public Utilities	788.06	686.00	674.00	842.00
Wholesale & Retail Trade	239.38	357.00	413.00	416.00
Finance, Insurance, & Real Estate	384.99	652.00	757.00	815.00
Services	361.57	462.00	521.00	628.00
State & Local Government	349.43	494.00	511.00	551.00
	<u>Indiana</u>	<u>Ohio</u>	<u>Illinois</u>	<u>U.S.</u>
All Industries	\$560.00	\$579.00	\$668.00	\$610.00
Mining & Quarrying	883.00	813.00	910.00	1,000.00
Contract Construction	642.00	650.00	804.00	641.00
Manufacturing	772.00	801.00	816.00	770.00
Transportation & Public Utilities	662.00	698.00	798.00	756.00
Wholesale & Retail Trade	371.00	409.00	479.00	435.00
Finance, Insurance, & Real Estate	686.00	736.00	1,023.00	935.00
Services	476.00	510.00	608.00	577.00
State & Local Government	529.00	586.00	638.00	598.00

**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.

**Sources:** Kentucky Workforce Development Cabinet, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1998. U.S. Department of Labor, Bureau of Labor Statistics, Employment and Wages, Annual Averages, 1998, December 1999.

## EXISTING INDUSTRY

### Ohio County Manufacturing Firms, Their Products and Employment

<u>Firm</u>	<u>Product(s)</u>	<u>2000 Emp.</u>	<u>Date Established</u>
<b><u>Beaver Dam</u></b>			
American Nonwovens	Nonwoven fabric	90	1981
Johnson Sign & Trophy	Wooden, metal, magnetic & plastic signs; trophies, plaques & fabric screen printing	4	1976
Nationwide Lure Manufacturing	Plastic fishing lures	6	1973
NEO Industries, Inc.	Hard chrome plating	15	1993
Nestaway	Powdered vinyl & nylon coated wire racks	61	1966
Ohio County Messenger	Newspaper publishing	4	1930
Perdue Farms, Inc.	Chicken slaughtering, processing, & packaging	800	1920
Stanley, H. B., Inc.	Ready-mixed concrete	17	1941
Tamaralane Industries, Inc.	Sheltered workshop: wooden door sills	60	1983
Tarp Shop	Vinyl coated nylon tarps	4	1966
Westvaco Corp.	Millwork & wood pulp	5	1990
White Eagle Corp.	Sawing & planing mill	3	N/A
Young Manufacturing Co., Inc.	Millwork, dimension lumber, door sills & stair treads	159	1946
Young Sawmill, Inc.	Sawmill: railroad ties, wood chips, softwood, hardwood, rough & dimension lumber	45	1973
<b><u>Cromwell</u></b>			
Woodworks Industries	Kitchen cabinets, entertainment centers & mantels; custom woodworking	4	N/A
<b><u>Fordsville</u></b>			
A & E Machine Shop	Machine shop: general machining, drilling, boring, arc & gas welding	10	N/A
Bluegrass Furniture Co., Inc.	Case goods: wooden entertainment centers & wall units	8	N/A
Dunaway Timber Co., Inc.	Green & kiln dried lumber, wood chips & barrel staves	100	1953
Fordsville Forest Products, Inc.	Pre-cut pallet lumber	8	1979
Hy-Price Lumber, Inc.	Hardwood chips	2	1973
KOCM Fordsville	Wooden office desks, bookcases & tables	270	1973
Sandefur Offset Printing	Offset printing	1	1980
T. B. E., Inc.	Roof & floor trusses	7	1990

<u>Firm</u>	<u>Product(s)</u>	<u>2000 Emp.</u>	<u>Date Established</u>
<b><u>Hartford</u></b>			
AgriGro Farm Center, Inc.	Fertilizer blending	4	1983
Clancy's Clan	Hand-painted gourds	1	1994
Hartford Standard Stamping	Metal stamping, brass plating & metal polishing	11	1959
Likens Printing Co.	Letterpress & offset printing; computer typesetting; saddle stitch, glue & plastic binding	5	1977
Montpelier Glove Co., Inc.	Leather, cloth, vinyl & combination work gloves	29	1954
Ohio County Times News	Newspaper publishing	9	1965
Smith Brothers Lumber Co.	Rough lumber	10	1975
Southdown, Inc.	Crushed limestone & agricultural lime	16	1951
<b><u>McHenry</u></b>			
McHenry Cabinet Shop	Custom kitchen cabinets	4	1970
McHenry Brass, Inc.	Bronze castings, brass bushings & copper base alloys	20	1921
<b><u>Reynolds Station</u></b>			
Davis Logging, Inc.	Lumber: logging	2	N/A

**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 Ohio County**

United Brotherhood of Carpenters and Joiners of America, AFL-CIO

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

**Selected Industrial Services – Within 50 Miles of Beaver Dam**

<b>Miles</b>	<b>City</b>	<b>Custom Plastics Producers</b>	<b>Electric Motor Repair</b>	<b>Heat Treating Facilities</b>	<b>Industrial Waste Removal</b>	<b>Machine Shops, Tool &amp; Die</b>	<b>Metal Castings</b>	<b>Metal Finishers</b>	<b>Metal Service Centers</b>	<b>Mill- wrights &amp; Riggers</b>
3	Hartford							X		
3	McHenry					X				
15	Livermore					X				
22	Greenville					X			X	
28	Owensboro	X	X		X	X		X	X	X
33	Leitchfield	X				X				
34	Hawesville							X		
35	Madisonville				X	X		X		
38	Bowling Green	X				X	X		X	X
39	Auburn	X	X							
39	Russellville				X		X			
44	Elkton				X					
44	Woodburn					X				
45	Dixon	X								
48	Dawson Springs	X								
48	Providence					X				
49	Henderson	X				X	X			
50	Franklin	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

Ohio County is served by an excellent highway system. Two major multi-lane parkways are routed through the county. The east-west Wendell H. Ford Western Kentucky Parkway has two interchanges within ten miles of Hartford and connects with Interstate 24, 83 miles west of Hartford, and with Interstate 65 and the Blue Grass Parkway, 72 miles of Hartford. The Wendell H. Ford Western Kentucky Parkway intersects the William H. Natcher Parkway, a multi-lane toll road, five miles east of Beaver Dam. The north-south William H. Natcher Parkway also has an interchange two miles east of Hartford, and connects Owensboro, Kentucky, and the Audubon Parkway, 26 miles northwest of Hartford, with Bowling Green, Kentucky, and Interstate 65, 49 miles southeast of Hartford.

Other AAA-rated (80,000-pound gross load limit) trucking highways serving Ohio County include U.S. 62 through Beaver Dam, U.S. 231 through Beaver Dam and Hartford, and Kentucky Route 69 north and east of Hartford.

### Highway Miles from Beaver Dam, Kentucky to Selected Market Centers

<u>City</u>	<u>Highway Miles</u>	<u>City</u>	<u>Highway Miles</u>
Atlanta, GA	351	Indianapolis, IN	224
Baltimore, MD	686	Kansas City, MO	486
Birmingham, AL	297	Knoxville, TN	262
Charleston, WV	322	Lexington, KY	150
Chicago, IL	404	Louisville, KY	110
Cincinnati, OH	208	Minneapolis, MN	781
Cleveland, OH	459	Nashville, TN	105
Columbia, SC	525	New Orleans, LA	637
Columbus, OH	315	New York, NY	846
Dallas, TX	742	Pittsburgh, PA	497
Des Moines, IA	622	Raleigh, NC	622
Detroit, MI	471	Richmond, VA	640
Evansville, IN	71	St. Louis, MO	236
Huntington, WV	273	Tallahassee, FL	620

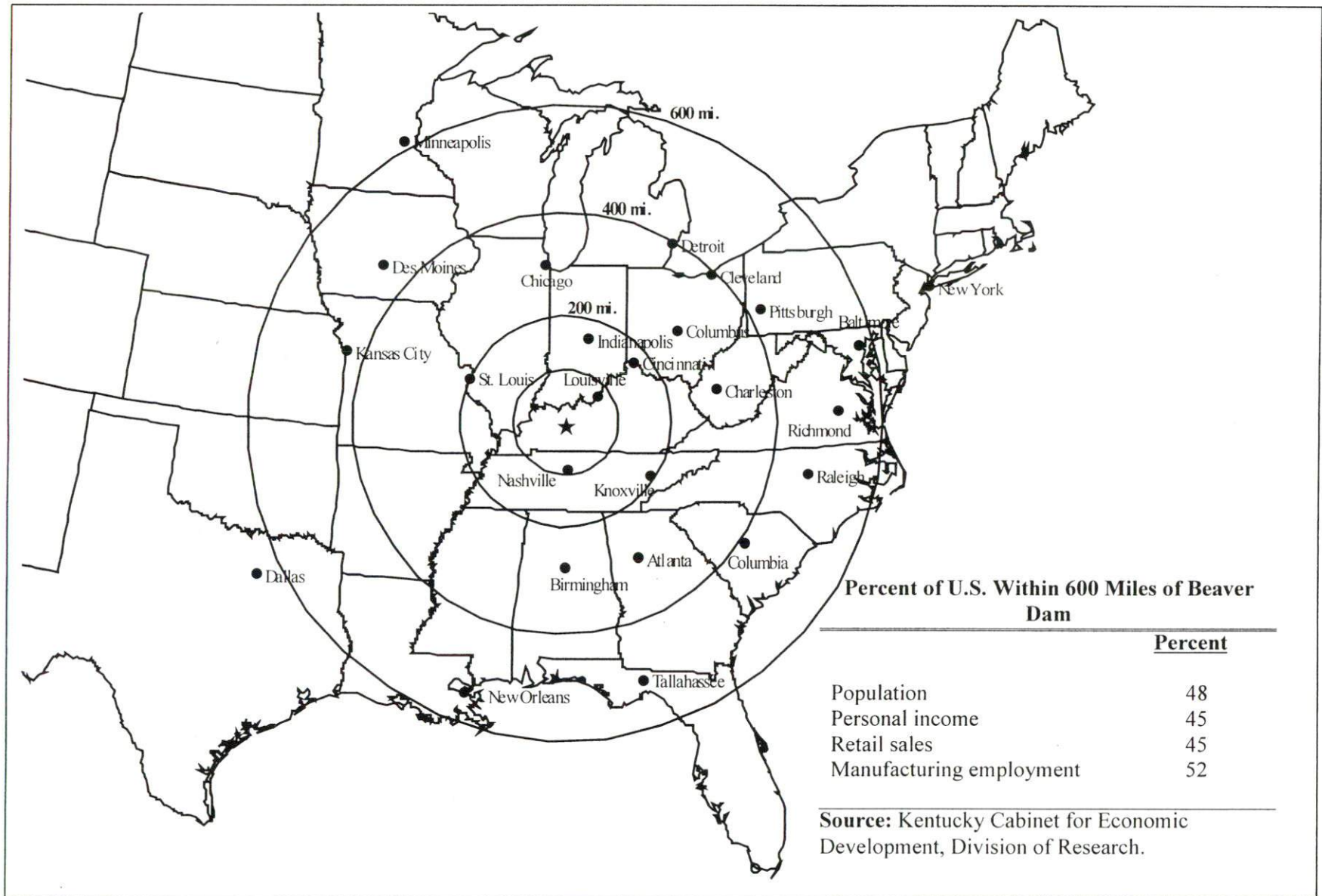
**Note:** Mileage computations are via the best interstate or primary highways, not necessarily the most direct route of travel.

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

### Truck Service

There are currently thirteen common carrier trucking companies that provide interstate and/or intrastate service to Ohio County. American Motor Carrier Directory, 2000 Edition.

### Selected Market Centers Map





## **Rail**

The Paducah and Louisville Railway provides main line rail service to Beaver Dam. CSX Transportation provides the nearest intermodal facilities at Owensboro, 26 miles northwest of Hartford, and also provides a spur to western Ohio County.

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

Vice President - Marketing and Sales  
Paducah and Louisville Railway  
1500 Kentucky Avenue  
Paducah, KY 42001  
(270) 444-4341

and/or

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

## **Air**

### **Commercial/International**

	<b>Owensboro-Daviess County Airport</b>
Location:	Owensboro, KY
Distance from Beaver Dam:	29 miles northwest
Phone:	(270) 685-4179
Air service:	Northwest Airlink
Daily arrivals & departures:	10

	<b>Evansville Regional Airport</b>
Location:	Evansville, IN
Distance from Beaver Dam:	66 miles northwest
Phone:	(812) 421-4401
Air service:	ASA, Comair, American Eagle, Northwest Airlink, TWA Express, US Airways Express
Daily arrivals & departures:	98

## **Water**

The Green River is located 14 miles southwest of Hartford, and forms the southwestern border of Ohio County. A nine-foot navigation channel is maintained on the Green River from Rochester, near the southern tip of the county, northwest to its confluence with the Ohio River. Several coal-loading docks are located on the Ohio County side of the Green River. Public riverport facilities are located near Owensboro, 26 miles northwest of Hartford. The riverport offers open and covered storage, liquid storage, coal processing and loading, and two 110-ton cranes for transfer of commodities. Owensboro is designated as a Port of Entry and offers U.S. Customs service on a daily basis.

## UTILITIES

### Electricity

Service area: **Beaver Dam, Hartford, and portions of southwestern Ohio County**

Company: Kentucky Utilities Company

Source of power: Kentucky Utilities Company

For industrial rates contact:

Kentucky Utilities Company  
Economic Development Department  
One Quality Street  
Lexington, KY 40507  
(859) 255-2100

Service area:

Company:

**portions of northern and western Ohio County**

Green River Electric Corporation and Meade County Rural Electric Corporation

Source of power:

Big Rivers Electric Corporation

For industrial rates contact:

Green River Electric Corporation  
3111 Fairview Dr., P. O. Box 1389  
Owensboro, KY 42302  
(270) 926-4141

and/or

Meade County Rural Electric Cooperative Corporation  
Junction of Hwy. 1051 & Hwy. 79  
P.O. Box 489  
Brandenburg, KY 40108  
(270) 422-2162

Service area:

Company:

Source of power:

For industrial rates contact:

**portions of southern and eastern Ohio County**

Warren Rural Electric Cooperative Corporation

Tennessee Valley Authority

Warren Rural Electric Cooperative Corporation  
951 Fairview Avenue  
P.O. Box 1118  
Bowling Green, KY 42102  
(270) 842-6541

and/or

South Kentucky Industrial Development Association, Inc. (TVA)  
Manager of Economic Development  
P.O. Box 726  
Hopkinsville, KY 42241-0726  
(270) 885-5392

## Natural Gas

Service area: **Beaver Dam, Hartford, and Fordsville**  
Company: Western Kentucky Gas Company  
Source of supply: Texas Gas Transmission Company  
For rates and supplies contact:  
  
Western Kentucky Gas Company  
2401 New Hartford Road  
P.O. Box 886  
Owensboro, KY 42302-0866  
(270) 685-8069

## Public Water Supply

Service area: **Beaver Dam**  
Company: Beaver Dam Water Works  
309 West 2<sup>nd</sup> St., P. O. Box 408  
Beaver Dam, KY 42320-0408  
(270) 274-7106

Treatment facilities information:  
Source of raw water: Groundwater  
Well pumping capacity: 85 gallons per minute  
Amount which may be purchased: Unlimited  
Source of treated water: Ohio County Water District  
Average daily consumption: 308,935 gallons  
Peak daily consumption: 384,000 gallons  
Storage capacity: 250,000 gallons  
Water pressure: 30 psi to 70 psi

Service area: **Hartford**  
Company: Hartford Municipal Water System  
116 East Washington St.  
Hartford, KY 42347  
(270) 298-3101

Treatment facilities information:  
Source of raw water: Rough River  
Treatment plant capacity: 610,000 gallons per day  
Average daily consumption: 350,000 gallons  
Peak daily consumption: 500,000 gallons  
Storage capacity: 1,125,000 gallons  
Water pressure: 60 psi to 75 psi

Improvements: The City of Hartford will perform an Actiflo pilot test.

Service area: **Ohio County**  
Company: Ohio County Water District  
130 East Washington St.  
Hartford, KY 42347  
(270) 298-7704

Treatment facilities information:

Source of raw water: Green River  
Treatment plant capacity: 2,080,000 gallons per day  
Average daily consumption: 1,600,000 gallons  
Peak daily consumption: 2,000,000 gallons  
Storage capacity: 2,500,000 gallons  
Water pressure: 30 psi to 260 psi

Improvements: The water district plans to expand to 4.0 million-gallon capacity, add 500,000 gallons to storage capacity, and extend over 30 miles of line to unserved areas.

## **Sewerage**

Service area: **Beaver Dam**  
Company: Beaver Dam Wastewater System  
309 West Second St., P. O. Box 408  
Beaver Dam, KY 42320-0408  
(270) 274-7106

Design capacity: 711,000 gallons per day  
Average daily flow: 600,000 gallons  
Type of treatment: Secondary  
Treated effluent discharged into: Tributary of Three Lick Fork

Service area: **Hartford**  
Company information: Hartford Municipal Wastewater Treatment Plant  
116 E. Washington St.  
Hartford, KY 42347  
(270) 298-3101

Design capacity: 180,000 gallons per day  
Average daily flow: 170,000 to 220,000 gallons per day  
Type of treatment: Primary  
Treated effluent discharged into: Rough River

Improvements: A \$1.7 million project is in the design stage with an estimated completion date of December 2001.

## CLIMATE

### Ohio County

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#### Temperature

Normal (103-year record)	56.6 degrees
Average annual, 1999	56.8 degrees
Record highest, July 1954 (59-year record)	105 degrees
Record lowest, February 1951 (59-year record)	-23 degrees
Normal heating degree days (30-year record)	4,708
Normal cooling degree days (30-year record)	1,376

#### Precipitation

Normal (30-year record)	43.14 inches
Mean annual snowfall (30-year record)	15.5 inches
Total precipitation, 1999	39.34 inches
Mean number days precipitation (0.01 inch or more) (30-year record)	114.9
Mean number days thunderstorms (59-year record)	44.6

Prevailing Winds (31-year record) South

#### Relative Humidity (30-year record)

12 midnight	75 percent
6 a.m.	78 percent
12 noon	66 percent
6 p.m.	68 percent

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**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, 1999.  
Station of record: Evansville, Indiana.

## LOCAL GOVERNMENT

### Structure

The city of Hartford is served by a mayor and six council members. The mayor is elected to a four-year term, while the council members each serve two-year terms. The city of Beaver Dam is served by a mayor, elected to a four-year term, and four commissioners, each serving two-year terms. Ohio County is served by a county judge/executive and five magistrates. Each official is elected to a four-year term.

### Planning and Zoning

Joint agency -Hartford/Beaver Dam Planning & Zoning Commission

Participating cities - Hartford and Beaver Dam

Subdivision regulations enforced - Within corporate limits of Hartford and Beaver Dam

Local codes enforced - None

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 Hartford levies a business license fee ranging from \$30 to \$100 annually. Annual business licenses in the city of Beaver Dam range from \$20 to \$75.

Ohio County levies a one percent occupational license tax on all wages, salaries, and commissions of individuals and on net profits of businesses within the county.

### 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, 1999</u>	<u>Local Taxation Permitted</u>
Real Estate	\$0.148	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 1999, Kentucky Revenue Cabinet, Department of Property Valuation.

### Local Property Tax Rates Per \$100 Valuation, 1999

<u>Taxing Jurisdiction</u>	<u>Real Estate</u>	<u>Finished Goods &amp; Tangibles</u>	<u>Motor Vehicles</u>
<b><u>County</u></b>			
Ohio County	0.1701	0.1973	0.1580
<b><u>Cities</u></b>			
Beaver Dam	0.2400	0.3690	0.2410
Centertown	0.2100	0.2100	0.2100
Fordsville	0.2000	0.2130	0.2000
Hartford	0.3020	0.5660	0.2280
McHenry	0.2000	0.2000	0.2000
Rockport	0.0000	0.0000	0.1500
<b><u>School Districts</u></b>			
Ohio County	0.4020	0.4020	0.5180

**Source:** Property Tax Rates 1999, Kentucky Revenue Cabinet, Department of Property Valuation.

## EDUCATION

### Primary and Secondary Schools

#### Public School District Enrollments and Expenditures, 1998-99

	<u>Total Enrollment</u>	<u>Expenditures Per Pupil</u>	<u>Pupil to Teacher Ratio</u>
Ohio County	4,073	5,588	16.8

**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	273	
To College	115	42.1
To Vocational/Technical School	28	10.3
To Workforce	98	35.9
To Work & School	14	5.1
To Military	1	0.4
Other	17	6.2

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

### Colleges and Technical Schools

#### Area Colleges and Universities Within 60 Miles of Beaver Dam

<u>Miles</u>	<u>Institution</u>	<u>Location</u>	<u>Enrollment (Fall 1999)</u>
28	Brescia College	Owensboro	720
28	Kentucky Wesleyan College	Owensboro	748
28	Owensboro Community College	Owensboro	2,134
35	Madisonville Community College	Madisonville	1,742
38	Western Kentucky University	Bowling Green	15,123
49	Henderson Community College	Henderson	1,176
51	Hopkinsville Community College	Hopkinsville	2,449
54	University of Evansville	Evansville, IN	3,130
54	University of Southern Indiana	Evansville, IN	8,300
59	Elizabethtown Community College	Elizabethtown	3,595
<b>Total Enrollment</b>			<b>39,117</b>

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

**Source:** Kentucky Council on Higher Education.



## Kentucky Technical Schools Within 60 Miles of Beaver Dam

<u>Miles</u>	<u>Institution</u>	<u>Location</u>	<u>Enrollment (1997-98)</u>		
			<u>Sec</u>	<u>P/S</u>	<u>Total</u>
3	Ohio County ATC	Hartford	673	23	696
22	Muhlenberg County ATC	Greenville	142	57	199
28	Owensboro Technical College	Owensboro	109	365	474
28	Owensboro Technical College Daviess County Extension	Owensboro	225	150	375
33	Grayson County Area Vocational Education Center	Leitchfield	400	0	400
35	Breckinridge County ATC	Harned	572	2	574
35	Madisonville Technical Col. Madisonville Health Ext.	Madisonville	0	372	372
35	Madisonville Technical College	Madisonville	74	128	202
38	Bowling Green Technical College	Bowling Green	143	877	1,020
38	KY Advanced Technology Center	Bowling Green	0	309	309
39	Russellville ATC	Russellville	543	6	549
45	Webster County ATC	Dixon	409	1	410
49	Henderson County ATC	Henderson	701	2	703
51	Christian County ATC	Hopkinsville	241	28	269
56	Meade County ATC	Brandenburg	337	2	339
59	Elizabethtown Technical College	Elizabethtown	47	662	709
59	Caldwell County ATC	Princeton	342	26	368
59	Allen County Area Vocational Education Center	Scottsville	422	0	422
60	Barren County ATC	Glasgow	561	7	568
60	Bowling Green Technical College Glasgow Campus	Glasgow	0	207	207
<b>Total Enrollment</b>			<b>5,941</b>	<b>3,224</b>	<b>9,165</b>

**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 Beaver Dam, 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 Owensboro 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 Ohio County area is located at the Owensboro 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 Ohio County, adult basic education and adult literacy classes are administered through the Ohio County Board of Education, Hartford.

## **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

### Local Medical Personnel

Physicians - 12  
Dentists - 8  
Optometrists - 2  
Chiropractors - 3

### Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Ohio County Hospital	Hartford	68

### Other Medical Facilities and Services

Beaver Dam Nursing Manor  
Green River District Health Department - Ohio County Health Center  
Medco Center of Fordsville  
Ohio County Emergency Ambulance Service, Inc.  
Professional Care Home  
Rivervalley Behavioral Health

### Banks and Savings & Loan Associations

Bank of Ohio County  
Beaver Dam Deposit Bank, Inc.  
Citizens Bank  
Commonwealth Community Bank  
Peoples First of Ohio County

### Newspapers

Ohio County Times-News (weekly)  
Ohio County Messenger (weekly)

### Telephone Service

BellSouth  
911 Emergency Service

## RECREATION

Points of interest in Ohio County include Bill Monroe's Birthplace in Rosine, the Fordsville Depot Museum, and the Ohio County Complex in Hartford.

The Ohio County Park in Hartford is a 340-acre recreational complex. The park offers year-round camping, as well as boating, fishing, nature trails, playground, and numerous recreational activities. Washburn Lake is a 26-acre lake available for fishing. Outdoor recreation is also offered at the L.B. Davison Public Wildlife Area.

A number of special events and festivals are held in the county annually. A variety of supervised recreational programs are also offered.

### **Area** (within 70 miles)

Ben Hawes State Park (Owensboro)  
John James Audubon State Park (Henderson)  
Jefferson Davis Monument State Historic Site (Hopkinsville)  
Lake Malone State Park (Dunmoor)  
Mammoth Cave National Park (Mammoth Cave)  
Nolin River Lake (Brownsville)  
Pennyrile Forest State Resort Park (Dawson Springs)  
Rough River Dam State Resort Park (Leitchfield)

## APPENDIX - 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.

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

**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.