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# INDUSTRIAL RESOURCES



# INDUSTRIAL RESOURCES

# COLUMBIA, KENTUCKY

Prepared by

The Kentucky Department of Commerce

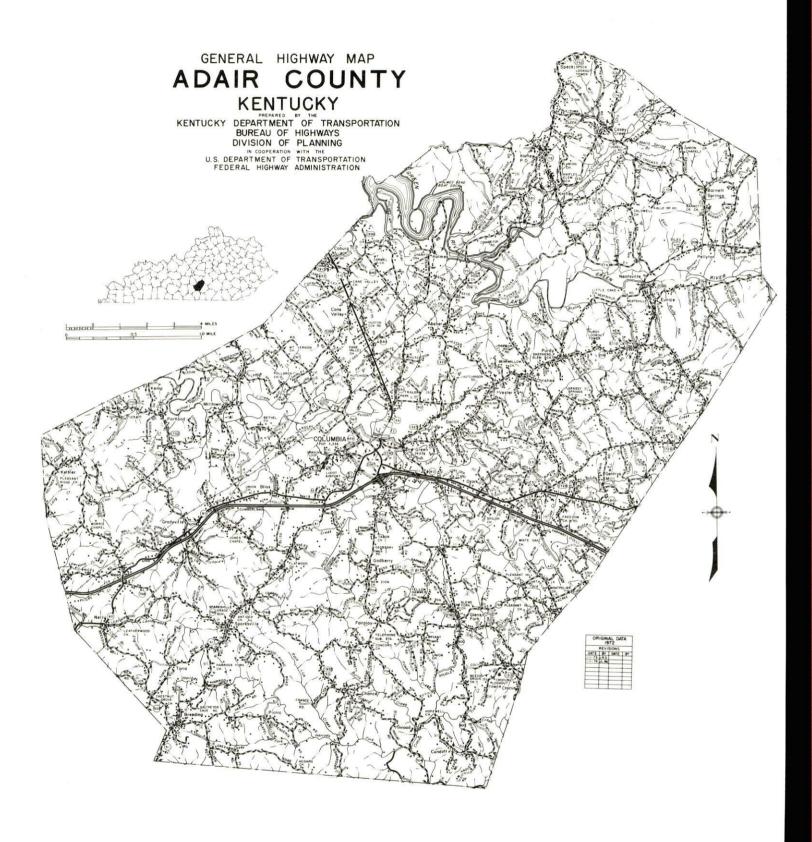
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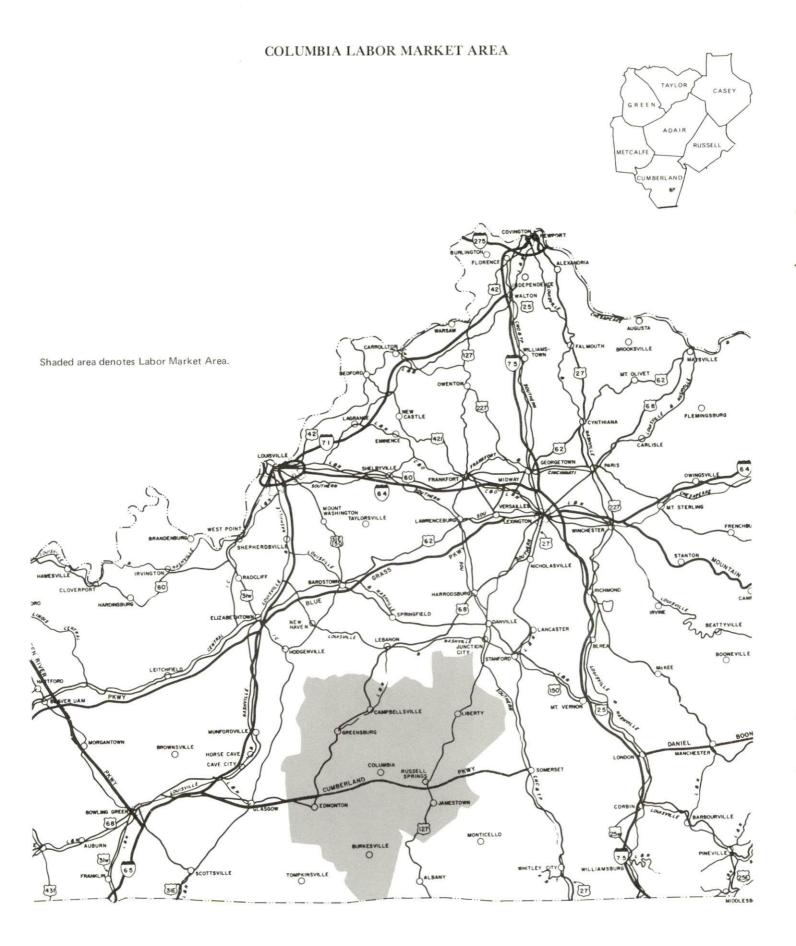
The Columbia-Adair County Chamber of Commerce

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#### COLUMBIA, KENTUCKY - A RESOURCE PROFILE

Columbia, the county seat of Adair County, is located in south central Kentucky, 98 miles southwest of Lexington, 101 miles southeast of Louisville, 125 miles northeast of Nashville, Tennessee, and 159 miles northwest of Knoxville, Tennessee. Its population was 3,234 in 1970 and was estimated to be 3,621 in 1973.

Adair County occupies 370 square miles of the rolling Pennyrile Plain in south central Kentucky. The population in 1970 was 13,037 and was estimated to be 14,200 in 1974.

#### The Economic Framework

The total number of Adair County residents employed in 1974 averaged 5,590, including 1,510 in agriculture and 600 in government. Manufacturing employers in the county reported 410 workers; trade and services firms employed 740. Major industrial products are work and casual clothing.

Total unemployment in Adair County averaged 4.4 percent of the labor force in 1974.

Per capita personal income in the county in 1973 was \$2,481, an increase of 39.3 percent since 1969.

The Columbia labor market area includes Adair and the six adjoining counties. The total number of residents of the labor market area employed in 1974 averaged 33, 910, including 7, 520 in agriculture and 3, 790 in government. Manufacturing employers in the labor market area reported 7,765 workers; trade and services firms employed 4,075.

#### Resources for Growth

- 1. Labor supply There is a current labor supply of 3,880 men and 3,340 women available for industrial jobs in the labor market area. In addition, 3,820 young men and 3,700 young women in the area will become 18 years of age before 1981 and potentially available for work.
- 2. Transportation The nearest rail service is provided by the Louisville and Nashville Railroad at Campbellsville, 19 miles north of Columbia. Major highway access to Columbia is by the Cumberland Parkway and Kentucky routes 80, 55 and 61. Four truck lines serve the city and a UPS shipping center is located at Campbellsville. Chartered air service is available at Lu Dot Airport, 1.5 miles southwest of Columbia, and a commercial airport is located near London, 77 miles to the east.

- 3. Utilities and Fuel Electricity is provided to Columbia and nearby areas by the Kentucky Utilities Company. Electricity is provided in Adair County by the Farmers RECC, South Kentucky RECC, and the Taylor County RECC. Columbia's municipal gas system is supplied by Texas Eastern Transmission Corporation. Columbia is served by three distributors of propane and butane and by six distributors of distillate fuel oil.
- 4. Education Columbia and Adair County are served by one public school system and educational television is available. One university, two senior colleges, two junior colleges, and two community colleges are within 70 miles, with Lindsey Wilson Junior College located in Columbia. The Russell County Area Vocational Education Center, located at Russell Springs, 14 miles southeast of Columbia, offers five different courses. Somerset State Vocational-Technical School in Somerset, 41 miles east of Columbia, offers fifteen different fields of study.

#### THE LABOR MARKET AREA

#### POPULATION

			Percent Nonwhite
Area	1974*	1970	1970
Columbia	3,621**	3,234	9.9
Labor Market			
Area	83,700	79,024	
Adair County	14,200	13,037	4.6
Casey County	13,900	12,930	0.3
Cumberland County	6,900	6,850	6.5
Green County	10,600	10,350	4.4
Metcalfe County	8,200	8,177	3.9
Russell County	11,600	10,542	0.8
Taylor County	18,300	17,138	6.3

<sup>\*</sup>Provisional Estimates.

Sources: U. S. Department of Commerce, Bureau of the Census, Census of Population, 1970. U. S. Bureau of the Census, Current Population Reports, Series P-25, No. 562, June 1975; Series P-26, No. 120, June 1975.

#### GENERAL EMPLOYMENT CHARACTERISTICS, 1974

		1(101100) 17/11				
	Employment b	y Place of Residence				
	of Workers					
Major Employment Group	Adair County	Labor Market Area				
Total Employment	5,589	33, 906				
Agriculture	1,506	7,516				
Government	598	3,792				
	Employment	by Location of Jobs				
	Adair County	Labor Market Area				
Manufacturing	413	7,765				
Trade and Services	740	4,075				
	10 m					

Source: Kentucky Department for Human Resources, Bureau for Administration and Operations.

<sup>\*\*1973</sup> Population Estimates.

# MANUFACTURING EMPLOYMENT BY INDUSTRY MARCH 1975

Industry	Adair County	Labor Market Area
TOTAL	444	6,632
Food & Kindred Products	17	223
Apparel, Textiles, Leather	205	4,885
Lumber, Furniture	67	757
Printing & Publishing, Paper	87	134
Chemicals, Petroleum &		
Coal, Rubber	0	6
Stone, Clay & Glass	3	15
Primary Metals	0	65
Machinery, Metal Products,		
Equipment	65	547

Source: Kentucky Department for Human Resources, Number of Workers in Manufacturing Industries Covered by Kentucky Unemployment Insurance Law Classified by Industry and County, March, 1975.

# COLUMBIA MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT

	RODUCIS AND EN				
		E	mploy	ment	
Firm (Establishment date)	Product	Total	Male	Female	Organized
Adair Cheese Company					
(1959)	Fluid milk	6	6	0	
Adair-Russell Ready	Ready mix				
Mix (1974)	concrete	4	4	0	
Barnes Milling					
Company (1965)	Feed	7	5	2	
City Supply Company (1948)	Ready mixed conc concrete stock tanks, kitchen cabinets		16	3	
The Columbia Statesman (1968)	Offset printing, newspaper pub- lishing, job printing	71	15	56	
Day & Day Feed Mill	1				
(1960)	Feed	3	3	0	
Delaval Turbine, Inc.					
(1973)	Hydraulic pumps	50	49	1	
R. E. Gaddie, Inc.					
(1938)	Plant mix asphalt	22	20	2	
				(continue	ed)

		E	mploy	ment	
Firm (Establishment date)	Product	Total	Male	Female	Organized
Kentucky Tie & Lumber Company (1958)	Hardwood lumber,				
(1,-0)	rial, pallet				
	material	11	10	1	
M & W Milling Company,					
Inc. (1946)	Feed	5	4	1	
Morrison Lumber					
Company (1958)	Rough lumber	25	25	0	
Oshkosh B'Gosh, Inc.	Work clothing,				
(1964)	casual clothing	195	25	170	*
Roach Manufacturing	Tobacco spears				
Company (1940)	and knives, trucl	K			
	body hardware,				
	textile cattle rub	s 3	3	0	
W. H. Sandusky & Son,					
Inc. (1940)	Lumber	9	8	1	
Whitney & Whitney	Hardwood lumber,				
(1952)	crossties, pallet				
	lumber	17	17	0	

<sup>\*</sup>See Labor Organizations below.

Source: Kentucky Department of Commerce, 1976 Kentucky Directory of Manufacturers.

### LABOR ORGANIZATIONS

Union	Representing manufacturing workers at:
International Ladies' Garment Workers Union of America	
AFL-CIO	Oshkosh B'Gosh, Inc.

# ESTIMATED MALE LABOR SUPPLY ADAIR LABOR MARKET AREA

		(	Current		Future
Area	Total	Not in Labor Force	Unemployed	Under- employed	Reaching 18 yrs. of age before 1981
Labor Market					
Area	3,880	1,020	1,280	1,580	3,823
Adair	450	0	190	260	583
Casey	540	0	250	290	651
Cumberland	290	0	110	180	370
Green	240	0	110	130	504
Metcalfe	240	0	120	120	419
Russell	1,480	960	300	220	470
Taylor	640	60	200	380	826

Sources: Kentucky Department for Human Resources, <u>Kentucky Labor</u>
Supply Estimates by County, 1975. Kentucky Department of
Commerce, Future Labor Supply before 1981.

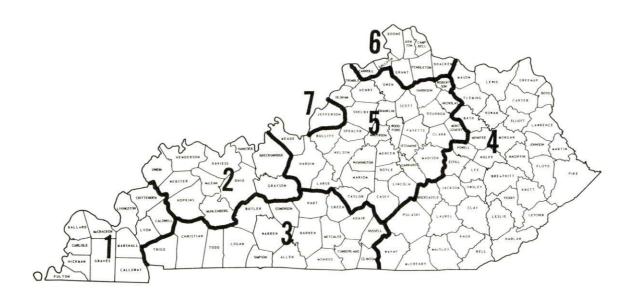
# ESTIMATED FEMALE LABOR SUPPLY ADAIR LABOR MARKET AREA

		(	Current		Future
Area	Total	Not in Labor Force	Unemployed	Under- employed	Reaching 18 yrs. of age before 1981
The state of the s					
Labor Market					
Area	3,340	1,640	450	1,250	3,697
Adair	290	70	60	160	601
Casey	640	330	80	230	625
Cumberland	150	0	40	110	315
Green	300	110	30	160	437
Metcalfe	390	240	80	70	404
Russell	1,190	890	100	200	479
Taylor	380	0	60	320	836

Sources: Kentucky Department for Human Resources, <u>Kentucky Labor</u>
Supply Estimates by County, 1975. Kentucky Department of
Commerce, Future Labor Supply before 1981.

Occupational wage rates for specific industries are usually not available to most government agencies, and wage data furnished to state employment agencies by individual industrial employers is protected from disclosure by federal law. The most reliable up-to-date wage information can be obtained by direct contact with local employers.

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



PER CAPITA PERSONAL INCOME

	1 111, 0111 1111 1 11.		
Area	1973	1969	Percent Change
Adair County Labor Market Area	\$2,481	\$1,781	39.3
Range	\$2,231 - 3,635	\$1,554 - 2,620	N.A.
Kentucky	4,050	2,894	39.9
U. S.	5,041	3,733	35.1

Sources: U. S. Department of Commerce, Office of Business Economics,

Survey of Current Business, August, 1974. U. S. Department
of Commerce, Bureau of Economic Analysis, April, 1975.

#### TRANSPORTATION

#### Rail

The nearest rail service, provided by the Louisville & Nashville Railroad, is located in Campbellsville, only 19 miles from Columbia.

Services - 3 weekly freight stops, \* team track for 6 cars. Nearest piggyback facilities are in Glasgow, 37 miles west of Columbia.

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

Director of Industrial Development Louisville & Nashville Railroad 908 West Broadway Louisville, Kentucky 40201 (502) 587-5000

#### Highways

Major routes serving Columbia are the Cumberland Parkway and Kentucky routes 80, 55 and 61. There is an interchange onto the parkway one mile south of Columbia. The parkway connects with Interstate 65 approximately 50 miles west of Columbia. The parkway joins with U. S. 27 about 41 miles east of Columbia at Somerset. Kentucky route 80 runs east-west roughly parallel to the parkway. Both of these roads have been designated as having a 73,280 pound gross load limit by the Kentucky Bureau of Highways. Route 55 has recently been rebuilt and improved north from Columbia city limits to the Taylor County line.

<sup>\*</sup>Maximum weight of freight cars allowed on this branch line is 180,000 pounds gross weight.

#### Truck Service

Company	Home Office
Central Motor Express, Inc. *	P. O. Drawer C Campbellsville, Kentucky 42718
Manning Motor Express, Inc.	1203 South Green Street Glasgow, Kentucky 42141
Sanders & Leigh Transfer	
Company	P. O. Box 152 Liberty, Kentucky 42539
Renner's Express, Inc.	1350 South West Street Indianapolis, Indiana 46206
Other Freight Services	Nearest Shipping Center
United Parcel Service**	Campbellsville, Kentucky, 19 miles away

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

Delivery			Delivery		
	Highway	Time		Highway	Time
City	Miles	TL	City	Miles	TL
Atlanta, Ga.	352	1	Los Angeles, Calif.	2,180	4
Birmingham, Ala.	320	1	Louisville, Ky.	101	1
Chicago, Ill.	393	1	Nashville, Tenn.	125	1
Cincinnati, Ohio	183	1	New Orleans, La.	662	2
Cleveland, Ohio	430	1	New York, N. Y.	861	3
Detroit, Mich.	442	2	Pittsburgh, Pa.	492	1
Knoxville, Tenn.	159	1	St. Louis, Mo.	364	1

Source: Delivery Time Only - Central Motor Express, Inc., P. O. Drawer C, Campbellsville, Kentucky 42718.

<sup>\*</sup>Local terminal.

<sup>\*\*</sup>For regular scheduled pickups or for occasional pickups, arrangements must be made with the Louisville office of U.P.S.

#### Air

	Local	Nearest Commercial
	Lu Dot Airport	London-Corbin Airport (Magee Field)
Location:	1.5 miles southwest of Columbia	London, Kentucky, 77 miles east of Columbia
Runways:	l turf	1 paved
Length:	2,100 feet	6,000 feet
Traffic		
Control:	Wind sock, tetrahedron	Wind sock
Lighting:	Lights on request	Beacon, runway and obstruction lights
Services:	80 octane, taxi and air charters	Piedmont Airlines, 80 and 100 octane, JP-A-50, taxi, car rental, weather, flight training, charter and ambulance service, vending machines
Air Freigh	t	
Service:	Chartered air freight service must be arranged	Air freight accepted on a space available basis

Air Kentucky Airlines operates a daily connecting service to Louisville, Cincinnati, Frankfort and Owensboro from the Bowling Green-Warren County Airport at Bowling Green, 70 miles to the west.

Bus - Southern Greyhound Bus Lines

Taxi - One taxi company, 24-hour service, 4 cabs radio-equipped

Rental Services - One bus rental service at Columbia. Car, truck and trailer rental services at Campbellsville, 19 miles away.

#### POWER AND FUEL

#### Electricity

Company serving Columbia and nearby areas of Adair County - Kentucky Utilities Company Source of power - Kentucky Utilities Company

Total generating capacity - 1,615,500 KW

For industrial rates contact:

Director of Industrial Development Kentucky Utilities Company 120 South Limestone Street Lexington, Kentucky 40507 (606) 255-1461

Company serving Adair County - Taylor County RECC; South Kentucky RECC

Source of power - East Kentucky Power Cooperative Total generating capacity - 496,000 KW For industrial rates contact:

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

> > and/or

Taylor County RECC West Main Street Campbellsville, Kentucky 42718 (502) 465-4101

and/or

South Kentucky RECC P. O. Box 910 Somerset, Kentucky 42501 (606) 678-4121

#### Natural Gas

Company serving Columbia - Columbia Utilities Commission
Source of supply - Texas Eastern Transmission Corporation
Size of transmission mains - 3 inches (supplier); 2 and 3 inches
(distributor)
Distribution mains - 2 and 3 inches
Distribution pressure - 7 to 17 psi
Btu content - 1,000 per cubic foot
Specific gravity - .60
For rates and supplies contact:

Columbia Utilities Commission Campbellsville Road Columbia, Kentucky 42728 (502) 384-2006

#### Other Fuels

#### Propane and butane

Adair Gas Service, East Highway 80, Columbia, Kentucky 42728 Banks Gas Service, 700 Russell Road, Columbia, Kentucky 42728 Williams Energy Company, East Highway 80, Columbia, Kentucky 42728

#### Fuel oils

Distillate fuel oil -

Ashland Petroleum Company, 114 North Reed, Columbia, Kentucky 42728

Gorin and Lobb Oil Company, Water Street, Greensburg, Kentucky 42743

B & G Oil Company, 800 East Highway 80, Columbia, Kentucky 42728

Hill Oil Company, 802 East Highway 80, Columbia, Kentucky 42728 K. T. Riddle Standard Oil Agent, 706 Burkesville Road, Columbia, Kentucky 42728

George Vance Sun Oil Products, Sandusky Street, Columbia, Kentucky 42728

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

Low sulphur content coal - Available in Kentucky.

#### WATER AND SEWERAGE

#### Water

Company serving Columbia - Columbia Utilities Commission
Campbellsville Road
Columbia, Kentucky 42728
(502) 384-2006

Source - Russell Creek
Treatment plant capacity - 1,000,000 gpd
Average daily consumption - 325,000 gallons
Peak daily consumption - 380,000 gallons
Type treatment - Coagulated, settled, filtered, chlorinated, fluoridated
Storage capacity - 489,000 gallons
Size lines - 8, 6, 4 and 2 inches
Average pressure - 50 psi
Average temperature - 45 degrees F.

# MONTHLY WATER RATES FOR WHOLESALE AND INDUSTRIAL CONSUMERS

First	3,000 gallons	\$4.00	(Minimum)
Next	7,000 gallons	. 095	per 100 gallons
Next	10,000 gallons	.085	per 100 gallons
Next	10,000 gallons	.075	per 100 gallons
Next	10,000 gallons	.070	per 100 gallons
Next	10,000 gallons	.055	per 100 gallons
All over	50,000 gallons	. 045	per 100 gallons

Tap-on charge: \$100

Name of water district - Adair County Water District C/O Mr. Kermit Grider
East Highway 80
Columbia, Kentucky 42728
(502) 384-3766

Area served - Area immediately east of Columbia

Date when water district began operating - June 1975

Source of supply of treated water - Columbia Utilities Commission

Average amount of water used in a 24-hour period - 7,500 gallons

Peak amount of water used in a 24-hour period - 8,000 gallons

Storage capacity - None

Average pressure - 40 psi

Average temperature - 45 degrees F. Size lines - 8, 6, 4, 3, and 2 inches Rates -

First	2,000 gallons	\$6.00 (Minimum)
Next	3,000 gallons	2.25 per M gallons
Next	5,000 gallons	1.75 per M gallons
Next	15,000 gallons	1.50 per M gallons
All over	25,000 gallons	1.00 per M gallons

Tap-on charge: \$250

Surface water sources - Russell Creek

Average discharge - Russell Creek near Columbia, 279 cfs (35-year record)

Expected ground water yield - 5 to 50 gpm in broad central area of the county (east-west direction),5 gpm or less throughout the remainder of the county

#### Sewerage

Company serving Columbia - Columbia Utilities Commission Campbellsville Road Columbia, Kentucky 42728 (502) 384-2006

Design capacity - 500,000 gallons per day\*
Average daily flow - 310,000 gallons; Treatment - Secondary\*
Type treatment - Extended aeration, clarifier, drying beds\*
Treated effluent discharged into - Russell Creek
Size of sanitary mains - 10, 8, and 6 inches
Rates - 60 percent of monthly water bill
Tap-on charge: \$100

<sup>\*</sup>Department for Natural Resources and Environmental Protection.

#### CLIMATE

	Adair County
Temperature	
Annual mean (30-year record) Average annual 1974 Record highest, August, 1968 (14-year record) Record lowest, January, 1966 (14-year record) Normal heating degree days (30-year record) (Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.)	59.7 degrees 60.1 degrees 99.0 degrees - 9.0 degrees 3,478
Precipitation	
Mean annual total (30-year record) Mean annual snowfall (32-year record) Total precipitation 1974 Mean number days precipitation (.01 inch or more) (32-year record)	46.18 inches 12.80 inches 59.33 inches
Average number days thunderstorms (32-year record)	48
Prevailing Winds (14-year record)	Northeast
Relative Humidity (14-year record)	
<pre>1 a.m.</pre>	

Source: U. S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1974. Station of record: Knoxville, Tennessee.

#### LOCAL GOVERNMEN I

#### City

Structure - Mayor - 4-year term; 6 councilmen - 2-year terms Budget 1974 - General Fund \$119,755

> Garbage disposal fund and municipal building rent fund 55,288 Water. Gas and Sewer Fund 357,794

Fees and licenses - Business fees and licenses vary from \$10 to \$40 annually, depending on the type of business

#### County

Structure - County Judge - 4-year term; 7 magistrates - 4-year terms Budget 1975-76 - General Fund \$151,369; Road Fund \$53,951

#### Assessed Value of Property, 1975

Classes of Property	Columbia	Adair County
Real Estate	\$17,112,620	\$79, 378, 475
Tangibles	4,929,040	13, 740, 642

#### Property Taxes

Land and buildings are taxed by the state and may be taxed by local jurisdictions. The state rate is \$0.015 per \$100 of assessed valuation.

Tangible personal property owned by manufacturers (automobiles, trucks, finished goods, office furniture, office equipment) is taxed by the state at \$0.15 per \$100 and may be taxed by local jurisdictions.

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

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

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

Local Property Tax Rate Per \$100 of Assessed Valuation, 1975\*

Taxing Jurisdiction	Columbia	Adair County
County	\$ .167	\$.167
School	. 479	. 479
City	. 350	

Special (not county wide): Fire Protection - \$.020 Co-op office expense - \$.020

#### Planning and Zoning

Columbia does not have a planning and zoning commission at this time.

Mandatory state codes enforced - Plumbing, National Fire Protection Association Code, National Building Code (for major buildings and residential construction containing more than 12 bedrooms per building)

#### Safety

Police	Columbia	Adair County
Total staff	9	3
Radio-patrol cars	1	3
Fire		
American Insurance		
Association Fire Rating	7	
Volunteers	18	18

#### Rescue Service

Adair County Unit of Disaster and Emergency Services, Kentucky Association of Rescue Squads:

Number of volunteers - 100

Equipment - 1 panel truck, 1 bus, 1 van, 1 personnel truck, portable kitchen, 2 boats, air pumps, scuba equipment for 7 people, two-way radio system, emergency equipment including porta-power, cutting equipment for wood and metal, first aid supplies, resuscitators, winches, dragging equipment, rope, axes, shovels, tools, stretchers, blankets and other necessary rescue equipment

Personnel training - Disaster and emergency training, First Aid, Red Cross scuba diving certification class

<sup>\*</sup>Kentucky Department of Revenue, Kentucky Property Tax Rates, 1975.

# Solid Waste

Type service Fee charged:
residential
business
industrial
Collection frequency:
residential
business
industrial
Trash pickup
Disposal method

# Columbia

Municipal

\$2 per month \$4 to \$20 per month \$25 to \$40 per month

Weekly
By arrangement
By arrangement
As required
Sanitary landfill

### EDUCATION

# Public Schools

	Adair County
Total Enrollment (Fall, 1975) Elementary High School	3,087 2,240 847
Student-Teacher Ratio Elementary High School	22-1 23-1 21-1
Percent High School Graduates to College Expenditures Per Pupil (1974-75) Bonded Indebtedness,	41.0 \$601.69
June 30, 1975	\$1,515,000

# Nonpublic Schools

	Lindsey Wilson Training School
Total Enrollment	25
Elementary	25
Student-Teacher Ratio	25-1
Elementary	25-1

### Colleges and Universities

Name	Location (Miles Distant)	Enrollment (Fall, 1975)	Highest Degree Conferred
Lindsey Wilson Junior			
College	Columbia	354	Associate
Campbellsville College	Campbellsville (1	9) 711	Baccalaureate
Somerset Community			
College	Somerset (41)	776	Associate
Elizabethtown Community			
College	Elizabethtown (61)	) 1,345	Associate
Centre College	Danville (63)	775	Baccalaureate
Western Kentucky	Bowling		Masters,
University	Green (70)	13,040	Ph.D.*

# Vocational Schools

	Nearest State School	Nearest Area Education Center	
	Somerset State Vocational- Technical School	Russell County Area Vocational Education Center	
Location	Somerset	Russell Springs	
Miles Distant	41	14	
Curriculum	Accounting-Junior	Health and Personal Services	
	Management	Industrial Education	
	Clerical	Auto Mechanics	
	Data Processing	Carpentry	
	Secretarial	Industrial Electricity	
	Health Careers	Welding	
	Industrial Education		
	Aircraft Maintenance Tech.		
	Appliance Repair		
	Auto Body Repair		
	Auto Mechanics		
	Drafting		
	Electronics		
	Graphic Arts (Printing)		
	Machinist		
	Welding		

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.

<sup>\*</sup>Cooperative program with the University of Kentucky, Lexington, for a Ph. D. in education only.

#### HEALTH

#### Local Medical Personnel

Physicians - 3 physicians, 3 chiropracters, 1 surgeon, and 1 radiologist Dentists - 4

## Hospitals

General Hospital	Location	Beds
Adair Memorial Hospital	Columbia	36 (not including OB and nursery)

General hospital facilities - Operating room, delivery room, two emergency rooms, nursery, OB, X-ray and laboratory

Medical staff - 11 doctors (active staff), including a radiologist and two surgeons; 4 dentists; 7 doctors (courtesy staff); 13 registered nurses; 12 licensed practical nurses; 3 X-ray technologists; 4 laboratory technicians; and laboratory aide

#### Ambulance Service

Name - Lake Cumberland Emergency Medical Services System - Adair County Division

Staff - 7

Service - 24-hour, county-wide

Equipment - Equipped to meet all state and federal requirements

#### Nursing Homes

	Number	Beds	
Extended care homes	1	50	
Personal care homes	1	16	

#### Public Health

Facility - Adair County Health Department Staff - 1 health environmentalist, 1 registered nurse, 1 clerk

#### OTHER LOCAL FACILITIES

#### Communications

Telephone - General Telephone Company Services - Standard

Postal - U. S. Post Office Class - First Mail received - Twice daily Mail dispatched - Twice daily

Newspapers - Adair County News; The Columbia Statesman Weekly and Circulation - 2,300 3,000

Other papers

received from - Louisville, Lexington, Campbellsville and Russell Springs, Kentucky

Radio - WAIN AM-FM
Stations received from - Louisville and Lexington, Kentucky;
Nashville, Tennessee

Television -Cable service

Reception from - Louisville, Lexington and Bowling Green, Kentucky; Nashville, Tennessee

Kentucky Educational Television - Somerset transmitter, Channel 29

#### Library Services

Public library - Adair County Public Library Size collection - 30,691 volumes Circulation, 1974-75 - 48,352

Services - Story hours; telephone reference services; services to shut-ins; services for the blind and handicapped; general reading lists (special subjects upon request); bookmobile; reading guidance and reference assistance; research center; audio-visual equipment, films, records, filmstrips; community, state, and national interagency referral; special program (summer reading and other programs); games; framed prints; special programs presented for organizations upon request; tours for groups; program planning based on community resources; service to local hospitals and convalescent homes; copying service (minimum fee)

Private library - Katie Murrell Library (Lindsey Wilson College)

Services - Periodicals, books, and other publications such as catalogs;
audio-visual equipment; phonographic records; telephone reference
services; reading guidance and reference assistance; special programs; general reading list; reference work

The Lake Cumberland District Library, which furnishes books for eight counties, is also based in Columbia.

## Religious Institutions

Number of churches - 10

Denominations - Assembly of God

Baptist Catholic Christian

Church of Christ Church of God

Nazarene Methodist Presbyterian

Seventh Day Adventist

Nearest Synagogues - Lexington, 98 miles away Congregations - Adath Israel (reform) Ohavey Zion (traditional)

#### Financial Institutions

Banks	Assets	Deposits	Statement Date
Bank of Columbia First National Bank	\$11,883,023.27 8,078,322.46		6/30/75 6/30/75
Savings and Loan Association	Assets	Shared Accounts	Statement Date
First Federal Savings and Loan Association*	\$45,874,681.42	\$40,592,615.88	12/31/75

<sup>\*</sup>Branch of First Federal Savings and Loan Association located in Campbellsville.

#### Hotels and Motels

Total number - 4
Total units - 82

#### Clubs and Organizations

Business and Civic - Chamber of Commerce, Adair County Jaycees, Kiwanis, Lions, Rotary, Medical Society, Dental Society, Ministerial Association, Business and Professional Women's Club

Fraternal - American Legion, Masonic Lodge, VFW

Women's - Woman's Club, DAR, Eastern Star, Homemakers

Youth - Boy Scouts, Girl Scouts, Cub Scouts, FFA, FHA, 4-H, FTA, Beta Club, Key Club, Little League, Pony League

Other - NAACP, Sportsman Club, Farm Bureau

#### RECREATION

#### Local

Columbia offers a variety of recreational activities. Facilities available to the public include a park; a field containing a softball diamond, tennis courts and playground; a swimming pool, basketball courts, tennis courts, softball diamond and a playground at the fairgrounds; and a football field and track at the Adair County High School. Many Columbia residents belong to a private country club which features a golf course and swimming pool. One indoor and one outdoor movie theater are located in or near Columbia.

#### Area

Within 50 miles of Columbia are three state parks, two state resort parks, one state shrine, one national historic site, and one reservoir at which a state park is being developed.

- 1. Only 10 miles from Columbia, Green River Lake State Park lies on 8,200-acre Green River Lake. Recreational activities at the park include camping and fishing.
- 2. Lake Cumberland State Resort Park is located 20 miles southeast of Columbia. Lake Cumberland covers 50,250 acres in south central Kentucky and has 1,255 miles of shoreline. The park features a beautiful lodge and dining room, cottages, camping, golf, miniature golf, tennis, swimming, hiking, boating, horseback riding, fishing and picnicking.
- 3. Forty-four miles south of Columbia lies Dale Hollow Reservoir, 17,700 acres of prime scenic and fishing waters shared by southern Kentucky and northern Tennessee. The Kentucky Department of Parks is now developing a park in this area.
- 4. Near Tompkinsville, 45 miles to the south, is Old Mulkey Meeting House State Shrine. This is Kentucky's oldest log church, built in 1804. The 30-acre park includes a playground and picnic facilities.

- 5. Abraham Lincoln's Birthplace National Historic Site is located south of Hodgenville, 49 miles from Columbia. The site includes 116 acres of the original farm, the log cabin enclosed in a granite memorial shrine, a visitor center with exhibits and an audiovisual program, a limestone spring and a 300-year old Boundary Oak.
- 6. Lincoln Homestead State Park, 49 miles north is a restored settlement where Lincoln's family lived. The park facilities include a golf course, picnic area, gift shop and museum.
- 7. Barren River Lake State Resort Park is located southwest of Glasgow and 50 miles from Columbia. The park, located on the 10,050-acre lake, features a lodge, restaurant, cottages, camping, golf, hiking, horseback riding, tennis, fishing and swimming.
- 8. General Burnside State Park, approximately 50 miles away, is located on Chandler Island in Lake Cumberland. This 400-acre park offers camping, swimming, fishing, picnicking, and golf.

#### COMMUNITY IMPROVEMENTS

#### Recent:

Recent developments reflect the commercial and community expansion now occuring in Columbia. Several new businesses have recently come into the city while many existing firms have remodeled extensively. The city's two largest manufacturing firms have installed new equipment to improve productivity and quality. And within the past year two modern apartment complexes have been constructed.

Improvements can also be seen in public services. Eleven streets have been resurfaced or built in Columbia in the past year; improvements to city streets include the resurfacing of those around the courthouse square. The county this year has begun operation of the ambulance service. The Adair County School System has built a new vocational school and a new central office building for the school system. The fairgrounds was improved by the repairing and rebuilding of old facilities and the construction of a new horse barn.

#### Planned:

The Columbia Utilities Commission is planning expansion of its facilities to meet the needs of the expanding community. The commission expects to increase the water storage with a new 300,000 gallon water tank. It also has plans for a new sewer addition which will include 40,000 feet of pipe and four pumping stations.

A subdivision which will have 81 houses is now in the planning stages.

One major project now being planned is the construction of a new community hospital for Adair County. The hospital, which will be built on property donated by the Chamber of Commerce, will be a 65-bed acute care hospital and cost approximately \$3.5 million. A firm has already been hired to manage the new hospital and provide consulting service during the planning and construction of the facility.

The Adair County School System will construct a new music facility. Plans for this building have already been drawn up. It also is planning improvements to the football field.

The Adair Heritage Association hopes to restore the historic Trabue house, located in Columbia, with the help of a grant from the Lake Cumberland Area Development District. The house will be furnished with authentic heirlooms of its period and serve as the head-quarters of the association as well as a depository center and a research library devoted to Adair County history.

Other proposed community improvements include the construction of a new airport with a 4,000-foot runway and further improvements to the fairground.

### Underway:

One of the most prominent improvements in Columbia today is the remodeling of the county courthouse. Two offices, an additional county courtroom, and an elevator have been added to the structure and every existing office will be completely remodeled. Central heating and air conditioning will also be installed. The outside is being repainted and the clock will be given a new dial and glass face.

A new Rescue Squad Building is also being constructed. The building, which will be used for storing equipment and holding meetings, will cost about \$10,000 and is being built with mostly donated labor. It can also be used as an emergency shelter.

A Columbia physician is building a private clinic which will include eight examination rooms, an X-ray room, laboratory, emergency room, and other facilities. When it is completed, one to three other doctors will be recruited to work in the clinic.

A new subdivision, which will have 18 houses when finished, is now being developed. The Columbia Utilities Commission is running water lines to these houses.

A new beef packing plant is preparing to begin operation near Columbia. It is hoped that this plant will open within the year.

#### HISTORY

Adair County, the forty-fourth county established in Kentucky, dates from 1801 when it was formed from lands taken from Green County. It is located in the south central portion of the state in the Pennyrile Plains region. Its surface is hilly and the soil is generally poor with fertile areas around outcroppings of limestone. The Green River and its tributaries drain all of Adair County except the extreme southern portion which is served by a tributary of the Cumberland River.

Adair County was named for General John Adair who was born in South Carolina. During the Revolutionary War he had a brilliant record and rose to the rank of major in the Continental Army. Coming to Kentucky in 1786, Adair settled in Mercer County and developed some land, but his chief interest at the time was in protecting the frontier from the Indians. He served in the later conventions at Danville out of which Kentucky became a state. The people of his county elected him to the State Legislature nine times, five of which were before Adair County was established. During the War of 1812 he fought in the Battle of the Thames as Governor Shelby's aide with such bravery that his name was mentioned in the report to the War Department. He was appointed Adjutant General of the Kentucky troops which he commanded later in the Battle of New Orleans. He was elected governor of Kentucky in 1820, served in the United States Senate from 1825 to 1831, and later served in the House of Representatives of Congress for one term.

Columbia, the county seat, was settled about 1793 by William Hurt, a Revolutionary soldier, who built a cabin and cleared the first large area in Adair County. Later he built a two-story brick structure which is one of the buildings of historic interest in Columbia today. The house in which John O'Hara composed one stanza of "The Bivouac of the Dead" stood in the public square. Lindsey Wilson Training School was established in 1903 by Eliza Forte. It was later developed into a Class "A" junior college directed by the Methodist Episcopal Church South. It is accredited by the Southern Association of Colleges and Secondary Schools.

The annual June Dairy Day features a parade, entertainment and the crowning of a Dairy Princess. The annual Adair County Fair, held at Columbia in late August, sponsors agricultural exhibits, field sports, and horse racing.

Among the distinguished citizens of Adair County was Jane Lampton, daughter of Benjamin Lampton, who married John Marshall Clemens. Her fourth child, born in Missouri, was Samuel L. Clemens whose pen name, Mark Twain, is world famous.

In 1950, Adair County had a population of 17,603. By 1960, the population had declined to 14,699. By 1970, the population had declined to 13,037. In 1974, however, it was estimated that the population had increased to 14,200. The population of Columbia was 3,234 in 1970; in 1973 it was estimated to be 3,621.

The total number of Adair County residents employed in 1974 averaged 5,590. Manufacturing employers in the county reported 400 workers. Largest of the county's manufacturing firms are Oshkosh B'Gosh, Inc., which produces work and casual clothing; The Columbia Statesman, which provides offset printing, newspaper publishing, and job printing; and Delaval Turbine, Inc., which produces hydraulic pumps.

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