

1970

Industrial Resources: Spencer County - Taylorsville

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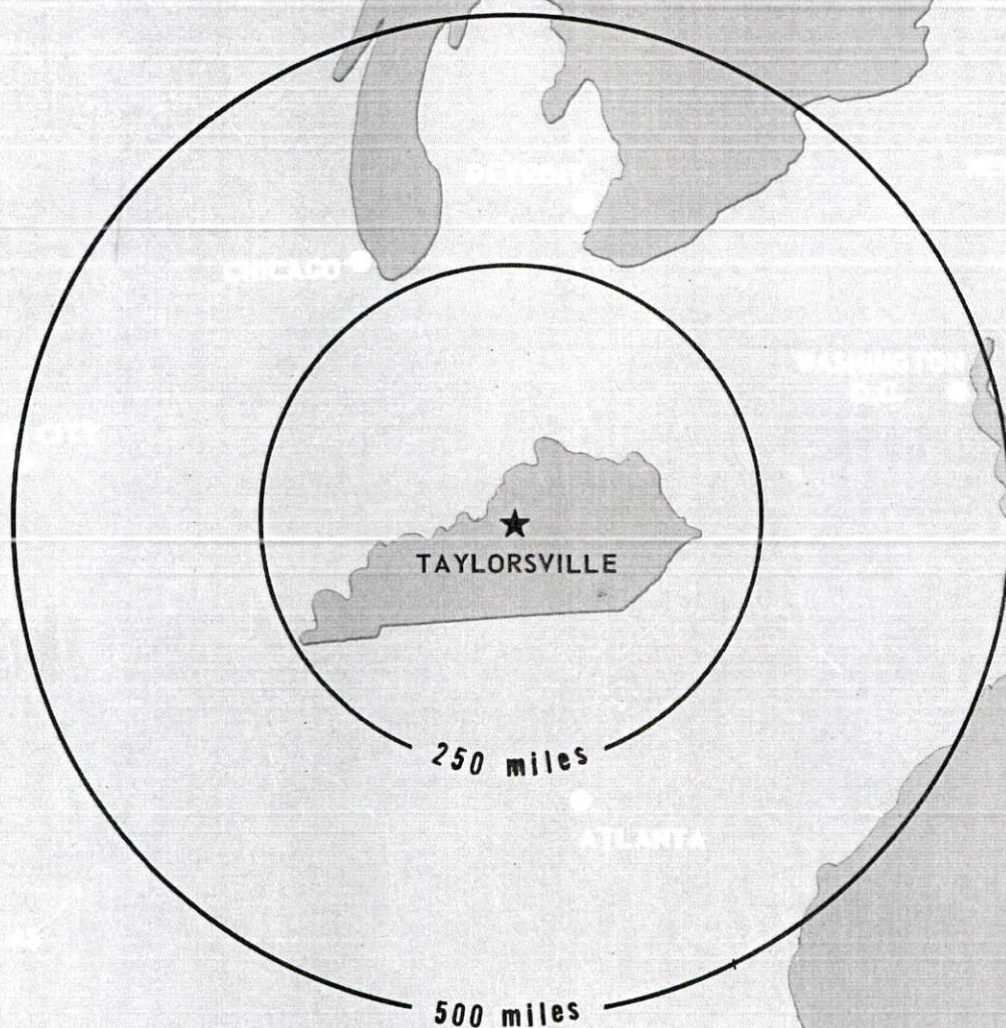
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INDUSTRIAL RESOURCES

TAYLORSVILLE **KENTUCKY**



INDUSTRIAL RESOURCES
TAYLORSVILLE, KENTUCKY

Prepared by
The Kentucky Department of Commerce
in cooperation with
The Spencer County Chamber of Commerce

1970

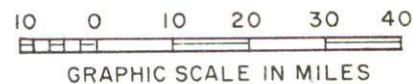
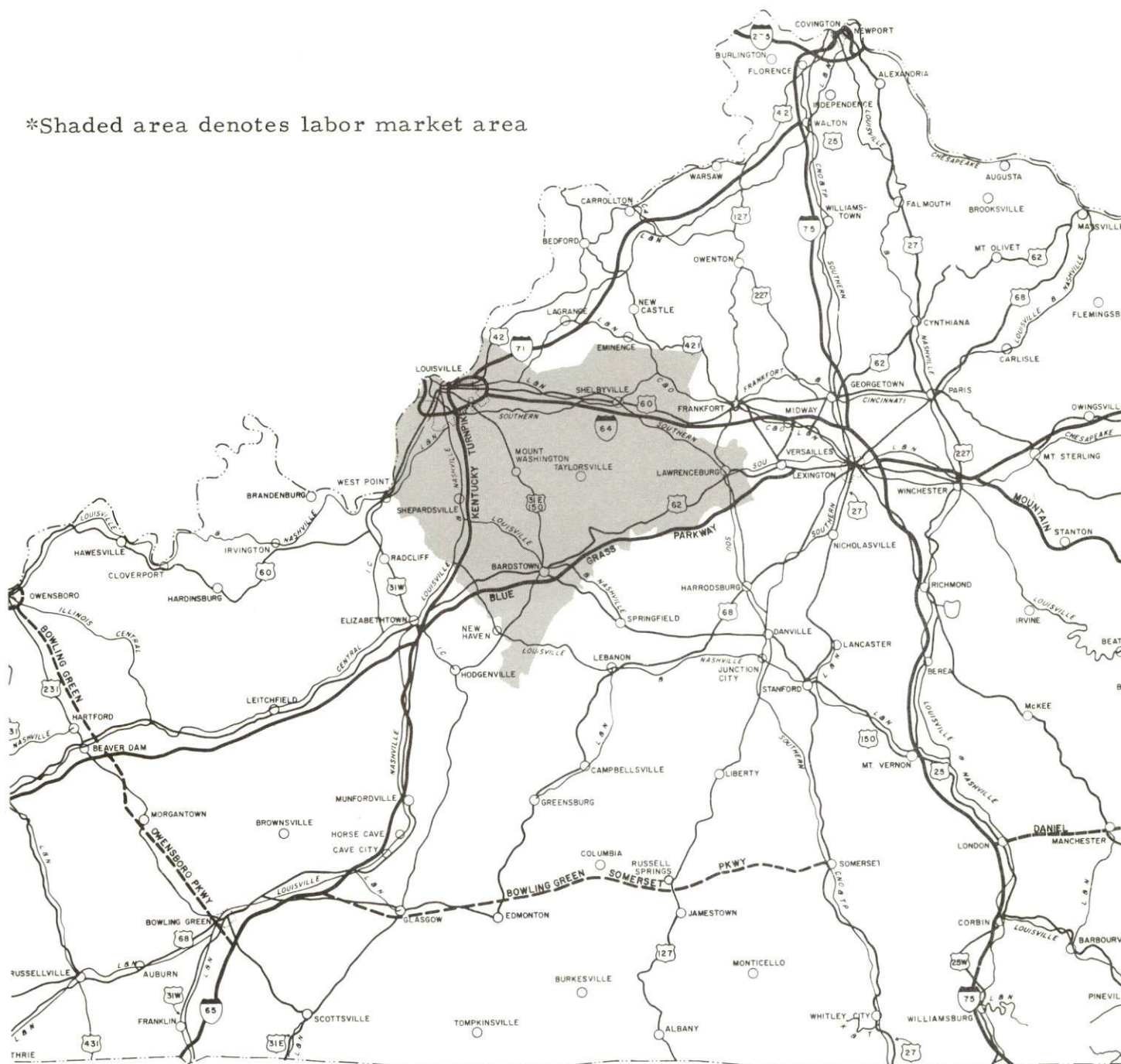
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TAYLORSVILLE LABOR MARKET AREA

*Shaded area denotes labor market area



TAYLORSVILLE, KENTUCKY - A RESOURCE PROFILE

Location

Taylorsville, the county seat of Spencer County, is a small, rural community with a population of approximately 1,000 and located in Kentucky's Outer Blue Grass region, 27 miles southeast of Louisville. Spencer County is bordered by Nelson County on the south, Bullitt and Jefferson Counties on the west, Shelby County on the north, and Anderson County on the east.

The Economic Framework

Local employment in Spencer County averaged 1,860 in 1968 with nearly 1,000 of these jobs being provided by agriculture, while manufacturing accounted for only 25 jobs. At the present time, over 300 Spencer Countians commute daily to Jefferson County.

Per capita income in the county in 1968 was \$1,912. This figure was considerably below the Kentucky average, indicating a real potential for economic growth.

In the Taylorsville labor market, which includes Spencer and its five surrounding counties, total employment totaled almost 343,000 in 1968. Nearly 98,000 of these jobs were provided by manufacturing, and trade and services accounted for an additional 95,300. A large percentage of the area employment is found in the Louisville area. Area industrial employment is heaviest in the machinery and metal products, tobacco, food, and printing and chemicals industries.

Because of the large concentration of manufacturing in Louisville, the labor market shows a surplus in manufacturing jobs when measured against the national industrial-employment population ratio. However, when Jefferson County figures are omitted, the remainder of the area shows a deficit of some 3,600 manufacturing jobs. This indicates an area where the potential for additional manufacturing is excellent.

Resources For Growth

1. There is a current estimated labor supply of 7,460 men and 6,200 women available for industrial jobs in the Taylorsville labor market area. By 1976, over 41,200 young men and 40,200 young women will become 18 years of age and potentially available for work.

2. Taylorsville is located on Kentucky Highway 55 which connects the town with an interchange of Interstate 64 at Shelbyville, 16 miles distant. Rail service is also available at Shelbyville. Commercial air service is available at Standiford Field in Louisville.

3. Electricity is available in large quantity in the Taylorsville area, though natural gas is not available. When the new water system is completed, local water supply will be more than adequate to accommodate industrialization.

4. Taylorsville lies within 50 miles of seven universities, colleges, community and junior colleges. In addition, the University of Kentucky and Transylvania University are located in Lexington, 60 miles distant.

Community Programs For Improvement

The City of Taylorsville is continually seeking to provide its citizens with modern facilities and improved services. In recent years the elementary school has been remodeled, and eight new classrooms and a library were added. Likewise, the high school has been recently remodeled and a home economics department has been added. Educational television has also been installed in the school system. In addition, two new basketball courts have been constructed and an addition to the fire station has recently been completed.

Presently under construction is a new water plant and addition to the water system scheduled for completion in June 1970. When completed, the capacity of the water plant will have been tripled and approximately 80 miles of line will have been laid throughout Spencer County. The water system is the first in the state for which plastic pipe has been approved.

Plans for the near future include the construction of four new classrooms and art and music rooms in the elementary school. In addition, plans are now being made to relocate Kentucky Highways 155 and 55 between Fisherville and Taylorsville. Construction is scheduled to begin in 1972. A Federal project, which will include a dam and reservoir, is also scheduled for construction in 1972.

Recreation, Entertainment, and Livability

Taylorsville has the dual advantage of location in a rural setting but in proximity to a large metropolitan area. Within 6 miles of Taylorsville are four excellent fishing lakes, a baseball diamond, two basketball courts, and a city park. Louisville, 27 miles distant, offers a wide variety of recreational activities including horse racing, professional and varsity athletics, water sports, excellent shopping, a symphony orchestra, the Kentucky Opera Association, and the Louisville Ballet.

Elsewhere in the area is Bernheim Forest, a privately owned 10,000-acre woodland, located near Shepherdsville in neighboring Bullitt County. Bernheim Forest is both a natural forest and wildlife sanctuary.

"My Old Kentucky Home," the famous state song, was composed by Stephen Collins Foster after a visit to his cousin's home, Federal Hill, in Bardstown, 25 miles distant. During the summer months an outdoor drama "The Stephen Foster Story" is presented nightly on grounds near the home.

THE LABOR MARKET

POPULATION TRENDS ^{1/}

	Population			Percent Change	
	1969 (Est.)	1960	1950	1960-69	1950-60
Taylorsville	NA	937	888		+ 5.2
Labor Market Area	768,900	681,632	548,538	+12.8	+24.3
Spencer County	5,700	5,680	6,157	+ 0.4	- 7.7
Anderson County	8,900	8,618	8,984	+ 3.3	- 4.1
Bullitt County	21,100	15,726	11,349	+34.2	+38.6
Jefferson County	692,800	610,947	484,615	+13.4	+26.1
Nelson County	21,300	22,168	19,521	- 3.9	+13.6
Shelby County	19,100	18,493	17,912	+ 3.3	+ 3.2

GENERAL EMPLOYMENT CHARACTERISTICS, 1968 ^{2/}

Major Employment Group	Employment	
	Spencer County	Labor Market Area
TOTAL	1,860	342,811
Agricultural	999	7,487
Nonagricultural	861	335,324
Manufacturing	25	97,733
Trade and Services	145	95,284
Government	135	35,071
Other	556	107,236

MANUFACTURING EMPLOYMENT TRENDS BY INDUSTRY SEPTEMBER 1959 AND 1968 ^{3/}

Industry	Spencer County			Labor Market Area		
	1968	1959	%Change	1968	1959	%Change
TOTAL	25	28	-10.7	97,733	83,796	-16.6
Food & Kindred Products	21	23	- 8.7	14,619	14,836	- 1.5
Tobacco	0	0	0	10,722	8,497	+26.2
Apparel, Textiles, Leather	0	0	0	1,857	2,306	-19.5
Lumber & Furniture	0	0	0	4,056	6,270	-35.3
Printing, Publishing, Paper	4	5	-20.0	8,861	6,394	+38.6
Chemicals, Petroleum, Coal, Rubber	0	0	0	8,833	6,855	+28.9
Stone, Clay & Glass	0	0	0	1,924	1,933	- 0.5
Primary Metals	0	0	0	1,979	1,836	+ 7.8
Machinery & Metal Products	0	0	0	43,367	33,810	+28.3
Other	0	0	0	1,515	1,059	+43.1

SPENCER COUNTY MANUFACTURING FIRMS,
THEIR PRODUCTS AND EMPLOYMENT ^{4/}

Firm	Product	Employment		
		Total	Male	Female
Crescent Roller Mills	Feed	10	10	0
Roll-On Mfg. Company	Metal fabrication	6	5	1
The Spencer Magnet	Newspaper, job printing	4	2	2

WAGE RATES ^{5/}

Because only 25 persons in Spencer County are employed in manufacturing, it is impossible to formulate wage rates. However, over 300 Spencer Countians commute to Jefferson County to work. Possibly, Spencer County wage rates would be affected by those in Jefferson County.

LABOR ORGANIZATIONS

There are no labor organizations representing manufacturing workers in Spencer County.

CURRENT AND FUTURE LABOR SUPPLY -
TAYLORSVILLE LABOR MARKET AREA

County	1970 Current Labor Supply ^{6/}			Future Labor Supply by 1976 (Becoming 18 Years of Age) ^{7/}		
	Total	Male	Female	Total	Male	Female
Labor Market Area	13,663	7,460	6,203	81,487	41,267	40,220
Spencer	294	179	115	654	338	316
Anderson	478	235	243	837	432	405
Bullitt	1,848	791	1,057	2,157	1,140	1,017
Jefferson	9,007	5,242	3,765	72,946	36,938	36,008
Nelson	1,688	828	860	3,009	1,487	1,522
Shelby	348	185	163	1,884	932	952

TOTAL PERSONAL INCOME ^{8/}

Area	1968	1959	% Change
Spencer County	\$ 10,875,000	\$ 6,804,000	+59.8
Labor Market Area	2,743,143,000	1,515,527,000	+81.0
Kentucky	8,516,000,000	4,655,000,000	+82.9

PER CAPITA PERSONAL INCOME ^{9/}

Area	1968	1959	% Change
Spencer County	\$1,912	\$1,259	+51.9
Labor Market Area	\$1,912 to 3,588	\$1,220 to 2,360	+56.7 to +52.0
Kentucky	2,645	1,552	+70.4

EDUCATION

Public Schools

	<u>Spencer County</u>
Total Enrollment	1,332
Elementary	1,044
High School	288
Student-Teacher Ratio	28-1
Elementary	29-1
High School	24-1
State Rating of High School	Provisional
Percent High School Graduates to College	50.8
Current Expenditures Per Pupil	\$303.21
Bonded Indebtedness, as of January 1, 1970	\$269,000

Vocational Schools

	<u>Nearest Area School</u>	<u>Nearest Extension Center</u>
Location	Louisville	Shelbyville
Miles Distant	27	20
Curriculum	Accounting Junior Management General Clerical Secretarial-Steno Mechanics, Horticulture Practical Nursing Electronics Communication Air Conditioning and Refrigeration Appliance Repair, Drafting Auto Body Repair, Printing Auto Mechanics, Welding Machine Shop Commercial Foods Heavy Equipment Office Machine Repair Radio & TV Repair	General Clerical Secretarial-Steno Auto Mechanics Carpentry Electricity Machine Shop Welding

Colleges and Universities

<u>Name</u>	<u>Area - Within 50 miles</u>		<u>Highest Degree Conferred</u>
	<u>Location</u>	<u>Enrollment</u>	
University of Louisville	Louisville	9,057	Ph. D.
Bellarmino Ursuline College	Louisville	1,876	Baccalaureate
Spalding College	Louisville	1,622	Masters
Elizabethtown Community College	Elizabethtown	630	Associate
Jefferson Community College	Louisville	2,179	Associate
St. Catherine Junior College	St. Catherine	156	Associate
Fort Knox Community College	Fort Knox	408	Associate

TRANSPORTATION

Rail

Lines serving - Rail service is available in Shelbyville, 19 miles distant, by the Southern Railway System, the Louisville & Nashville Railroad, and the Chesapeake & Ohio Railway

Services - Southern Railway - freight, switching, and siding space
Louisville & Nashville Railroad - freight
Chesapeake & Ohio Railway - passenger, freight, switching, and siding space

RAILWAY TRANSIT TIME FROM SHELBYVILLE, KENTUCKY, TO: 10/

No. of Days		No. of Days	
City	CL	City	CL
Atlanta, Ga.	2	Los Angeles, Calif.	8
Birmingham, Ala.	2	Louisville, Ky.	1
Chicago, Ill.	3	Nashville, Tenn.	3
Cincinnati, Ohio	1	New Orleans, La.	3
Cleveland, Ohio	3	New York, N. Y.	5
Detroit, Mich.	3	Pittsburgh, Pa.	4
Knoxville, Tenn.	2	St. Louis, Mo.	2

Truck Service

Company

Taylorsville Transfer Line
Cooper-Jarrett, Inc.
Pacific Intermountain
Express Co.
Yates Truck Line, Inc.

Home Office

Taylorsville, Kentucky
Orange, New Jersey
Oakland, California
Maud, Kentucky

HIGHWAY MILES AND TRUCK TRANSIT TIME IN DAYS FROM
TAYLORSVILLE, KENTUCKY, TO SELECTED MARKET CENTERS 11/

City	Delivery			City	Delivery		
	Highway Miles	Time LTL	Time TL		Highway Miles	Time LTL	Time TL
Atlanta, Ga.	450	3	3	Los Angeles, Calif.	2,295	5	5
Birmingham, Ala.	416	3	3	Louisville, Ky.	27	same day	
Chicago, Ill.	340	2	2	Nashville, Tenn.	178	2	2
Cincinnati, Ohio	131	2	2	New Orleans, La.	781	3	3
Cleveland, Ohio	379	2	2	New York, N. Y.	761	4	4
Detroit, Mich.	367	2	2	Pittsburgh, Pa.	410	3	3
Knoxville, Tenn.	234	2	2	St. Louis, Mo.	300	2	2

Air

Nearest Commercial

Location: Standiford Field
 Runways: Louisville
 Length: 3 paved
 Length: 7,800 ft; 5,000 ft; 7,250 ft.
 Traffic Control: Control tower, approach control, ground control,
 guards, radar service
 Lighting: Runways, obstructions, beacon and approach lights,
 center line on runways 1 - 19
 Services: Louisville and Jefferson County Air Board; 80, 100,
 115 jet A fuel; storage; major A & E repairs; TWA,
 American, Eastern, Delta, Piedmont, Ozark,
 Allegheny, Air South, and Northern Airlines;
 Hertz, Avis and National rent-a-car service;
 restaurant and city bus service

Bus None

Taxi None

Rental Services None

POWER AND FUEL

Electricity

Company serving Shepherdsville and along Kentucky Highway 55 -
Kentucky Utilities Company

Source of power - Kentucky Utilities Company

Total generating capacity - 740,000 KW

Industrial rates negotiated by - Kentucky Utilities Company, Lexington,
Kentucky

Company serving eastern corner of Spencer County - Fox Creek RECC

Source of power - East Kentucky Power Cooperative

Total generating capacity - 515,000 KW

Industrial rates negotiated by - Fox Creek RECC, Lawrenceburg,
Kentucky

Company serving remainder of Spencer County - Salt River RECC

Source of power - East Kentucky Power Cooperative and Louisville
Gas and Electric Company

Total generating capacity - East Kentucky Power Cooperative -

515,000 KW, Louisville Gas and Electric Company - 1,249,000 KW

Industrial rates negotiated by - Salt River RECC, Bardstown, Kentucky

Natural Gas

There is no natural gas service in Taylorsville. There are two LP
gas dealers located in the town and a Louisville dealer services Taylorsville.

WATER AND SEWERAGE

Water

Company serving - Taylorsville Water Works

Source - Salt River

Treatment plant capacity - 108,800 gpd (based on 8-10 hour pumping at 168 gpm)*

Average daily consumption - 150,000 gallons

Type treatment - coagulation, settling, filtration, fluoridation

Storage capacity - 100,000 gallons

Average pressure - 68 psi

Average temperature - 52 degrees

MONTHLY WATER RATES FOR WHOLESALE AND INDUSTRIAL CONSUMERS

First	2,000 gals. or less	\$2.40 (minimum)
Next	1,000 gals.	.85 per M gals.
Next	1,000 gals.	.70 per M gals.
Next	5,000 gals.	.65 per M gals.
Next	20,000 gals.	.60 per M gals.
Next	16,000 gals.	.50 per M gals.
Next	29,000 gals.	.45 per M gals.
Next	26,000 gals.	.40 per M gals.
All over	100,000 gals.	.35 per M gals.

*New water treatment plant under construction - expected to be in operation in June 1970 - will triple present water treatment capacity

Surface water sources - Salt River and small impoundment along small streams

Average discharge - about 240 cfs at Van Buren (USGS)

Expected ground water yield - entire county 5 gpm or less

Yield along main streams - Salt River bottoms 500 gpm

Sewerage

Company serving - municipal

Design capacity - 114,000 gpd; Average daily flow - 90,000 gallons

Treatment - primary; Type treatment - aeration and chlorination

Treated effluent discharged into - Salt River

Size of sanitary mains - 8-inch

Size of storm mains - 3, 10, and 12 inches

Rates - 50 percent of water bill

LOCAL GOVERNMENT

City

Structure - Chairman, Board of Trustees - 2-year term; 5 trustees - 2-year terms

Budget 1969-70 - General Fund \$25,470; Water and Sewer Fund \$31,000

Fees and licenses - Business fees and licenses range from \$12 to \$50 annually.

County

Structure - County judge - 5-year term; 6 magistrates - 4-year terms

Budget 1969-70 - General Fund \$60,835; Road Fund \$43,652

Assessed Value of Property - 1969

<u>Classes of Property*</u>	<u>Spencer County</u>
Real Estate	\$32,656,077
Tangibles	2,986,505
Public Service	1,831,539

Local General Property Tax Rates Per \$100 of Assessed Valuation - 1969 ^{12/}

<u>Taxing Unit**</u>	<u>Taylorsville</u>	<u>Spencer County</u>
State	\$.015	\$.015
County	.127	.127
School	.413	.413
City	.249	
Total	\$.804	\$.555

*Property assessed at 100 percent of fair value.

**Manufacturing machinery, raw materials inventories and goods in process inventories are not subject to local tax. State rate is only \$0.15 per \$100.

Planning and Zoning

Agency - Spencer County-Taylorsville Planning Commission

Plans completed - Base Studies

Plans in process - Comprehensive Plan, Housing Element

Safety

<u>Police</u>	<u>Taylorsville</u>	<u>Spencer County</u>
Total staff	2	2
Radio-patrol cars	1	2
<u>Fire</u>		
American Insurance Association Fire Rating	7	
Volunteers	28	
Equipment:		
500 gpm pumpers	1	1
pickup truck with portable pump		1

Sanitation

	<u>Taylorsville</u>	<u>Spencer County</u>
Type service	private contract with city	private
Cost:		
residential	\$2 per month	
business	varies according to volume	\$2.50 to \$2.75 per month
Collection frequency:		
residential	weekly	
business	as needed	weekly
Trash pickup	weekly	weekly
Disposal method	land fill	land fill

HEALTH

Hospitals

	<u>Number</u>	<u>Location</u>	<u>Beds</u>
General hospitals	1	Shelbyville	65
General hospital facilities - laboratory, X-ray equipment, 2 operating rooms, cystoscopic room, fracture room, 2 delivery rooms, emergency room, and waiting room			
Medical staff - 9 doctors, 98 other employees			

Public Health

Facility - Spencer County Health Department

Staff - Health officer (part-time), 1 registered nurse, 1 clerk

Budget 1969-70 - \$22,786

OTHER LOCAL FACILITIES

Communications

Telephone - South Central Bell Telephone Company
Services - standard and direct dialing

Postal - Class 2 U. S. Post Office
Mail received - twice daily
Mail dispatched - twice daily

Newspaper weekly - The Spencer Magnet
Circulation - 2,000

Radio -
Stations received from - Louisville, Bardstown, Shelbyville

Television -
Reception from - Louisville
Kentucky Educational Television - Channel 23, Elizabethtown

Library Services

Public libraries - Spencer County Public Library
Size collection - 9,317 volumes
Circulation, 1968-69 - 8,169
Services - bookmobile

Religious Institutions

Number of churches - 7
Denominations - Baptist, Roman Catholic, Christian, Disciples of Christ,
Assembly of God, Methodist, and Pentecostal

Financial Institutions

<u>Bank</u>	<u>Statement as of June 29, 1969</u>	
	<u>Assets</u>	<u>Deposits</u>
The Peoples Bank	\$5,877,660.73	\$5,313,276.96

Hotels and Motels

There are no hotels or motels in Taylorsville.

Clubs and Organizations

Business and Civic - Chamber of Commerce, Rotary, Ruritan

Fraternal - American Legion, Masonic Lodge, VFW

Women's - Homemakers, Business and Professional Women,
Eastern Star, Garden Club

Youth - Boy Scouts, FFA, FTA, FBLA, Little League

Other - Spencer County Sportsman Club, PTA

RECREATION

Local

Public Recreation Facilities

Supervised programs - boys and girls summer baseball leagues

Parks - 1

Playgrounds - 1

Baseball diamonds - 1

Other - 2 basketball courts

Area (Within 25 miles)

State Parks - My Old Kentucky Home

Cultural events - "The Stephen Foster Story," Bardstown

Other - Louisville offers thoroughbred and harness racing, professional and varsity basketball, football and baseball.

AGRICULTURE - NATURAL RESOURCES - CLIMATE

Agriculture 13/

	<u>Spencer County</u>	<u>Labor Market Area</u>
Total land area (acres)	123,520	1,212,160
Percent of area in farm land (acres)	89.0	72.0
Number of farms	727	6,603
Average size of farms (acres)	151.2	131.2
1964 value of all farm products	\$ 5,412,060	\$ 29,762,971
Value per farm	7,444	4,508
Total crop sales	2,392,098	17,745,482
Total livestock & livestock products	3,017,915	23,989,760
1967 agricultural production included:		
Burley tobacco (lbs.)	4,174,000	24,597,000
Corn (bu.)	605,000	4,087,000
Cattle and calves (head)	25,100	190,700
Hogs and pigs (head)	8,500	86,100
Milk production (1966) (lbs.)	61,225,000	343,045,000

Natural Resources

Principal mineral resources	limestone
Other mineral resources	local deposit of clay
Acres of commercial forest land	24,500
Most abundant tree species	red oak, white oak, hickory, red cedar, ash, yellow pine, and hard and soft maples

Climate 14/

	<u>Spencer County</u>
Temperature	
Annual mean (30-year record)	55.6 degrees
Average annual 1968	54.1 degrees
Record highest July, 1966 (5-year record)	98 degrees
Record lowest January, 1966 (5-year record)	-10 degrees
Seasonal heating degree-days (30-year record)	4,683
Precipitation	
Mean annual total (30-year record)	44.73 inches
Mean annual snow and sleet (24-year record)	16.0 inches
Total precipitation 1968	43.32 inches
Mean No. days precipitation (24-year record)	
.01 inches or more	128
Average No. days thunderstorms (24-year record)	48
Prevailing winds (17-year record)	South

HISTORY

Spencer County was established in 1824 as the seventy-seventh Kentucky county. It was named for Captain Spear Spencer who was killed in the Battle of Tippecanoe leading his troops against the Indians.

Surveyors and scouts drifted into Spencer County as early as 1775, and by the early 1780's, settlements were made in the vicinity of the Spencer-Nelson County line on Simpson Creek. In 1888, James Smiley settled at the mouth of Brashear's Creek near its junction with Salt River. He soon acquired several hundred acres of land through claims and purchases. He sold the present-day site of Taylorsville to Richard Taylor in the early 1790's.

During the Civil War, Spencer County was sympathetic with the south. When a convention was called at Russellville in 1862 to form a separate government for the purpose of joining the Confederacy, a resident of Taylorsville, Theodore L. Burnett, was named State Treasurer.

Other notable achievements of Spencer Countians include the construction of a typing machine that made raised letters which enabled blind persons to read by running their fingers along the raised type. This was the work of Morison Heady, himself a blind man. Jerome McKindley built a steam wagon in 1867 that traveled about ten miles per hour and carried a load of more than a dozen persons. Gilbert Crutcher made a double cultivation plan in 1870. No patent, however, was registered in the United States Patent Office by a Spencer Countian until 1935, when Issac F. Jewell patented a card table.

SOURCES OF INFORMATION

- 1/ U. S. Department of Commerce, Bureau of the Census, Census of Population, 1950, 1960. Department of Rural Sociology, University of Kentucky, Kentucky County Provisional Population Estimates: January 1, 1969.
- 2/ Kentucky Department of Economic Security, Division of Research and Statistics.
- 3/ Kentucky Department of Economic Security, Number of Workers in Manufacturing Industries Covered by Unemployment Insurance Law Classified by Industry and County, September 1959, September 1968.
- 4/ Kentucky Department of Commerce, 1970 Kentucky Directory of Manufacturers.
- 5/ Kentucky Department of Economic Security, Division of Employment Service, Louisville Office.
- 6/ Kentucky Department of Economic Security, Kentucky Labor Supply Estimates by County, January 1970.
- 7/ Kentucky Department of Commerce, Future Labor Supply by 1976.
- 8/ University of Kentucky, Office of Development Services and Business Research, Total Personal Income For Kentucky.
- 9/ University of Kentucky, Office of Development Services and Business Research, Per Capita Income in Kentucky.
- 10/ Southern Railway System, Louisville, Kentucky.
- 11/ Taylorsville Transfer Line, Taylorsville, Kentucky.
- 12/ Kentucky Department of Revenue, Kentucky Property Tax Rates, 1969.
- 13/ U. S. Department of Commerce, Bureau of the Census, Census of Agriculture, 1964. U. S. Department of Agriculture and Kentucky Department of Agriculture, Kentucky Agricultural Statistics, 1968.
- 14/ U. S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1967.

All other information was obtained from governmental offices, local businesses and organizations.