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Industrial Reports for Kentucky Counties

1972

Industrial Resources: Washington County-Springfield

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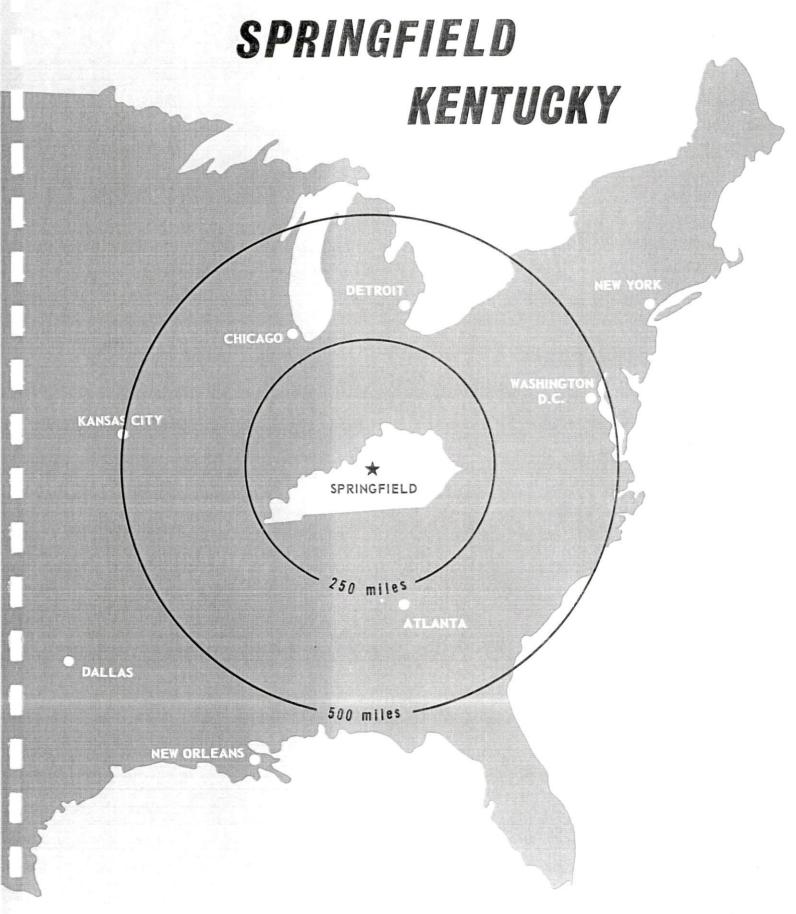
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INDUSTRIAL RESOURCES



CURRENT INDUSTRIAL RESOURCES

CURRENT INDUSTRIAL RESOURCES, SPRINGFIELD, KENTUCKY

This is a 1973 supplement to "Industrial Resources, Springfield, Kentucky" which was published in 1972.

Population

	1970	1960
Springfield	2,961	2,382
Washington County	10,728	11,168
Labor Market Area	97, 327	94,694
(Includes Washington, Anderson	n, Boyle, Marion,	Mercer, and Nelson
Counties.)		

General Employment Characteristics

	Employment 1971											
Industry	Washington County	Labor Market Area										
TOTAL	3, 370	33,750										
Agricultural	1,160	6,000										
Nonagricultural	2,210	27,750										
Manufacturing	600	8,580										
Government	310	4,130										
Trade and Services	550	7,269										
Other	750	7,771										

Manufacturing Employment

	Was	hingto	on County	Labor Market Area							
	Sept.	Sept.		Sept.	Sept.						
Type Industry	1972	1962	% Change	1972	1962	% Change					
TOTAL	625	617	+ 1.3	8,964	5,786	+ 54.9					
Food & Kindred Products	114	104	+ 9.6	1,321	1,620	- 18.5					
Tobacco	140	219	-36.1	145	241	- 39.8					
Apparel, Textiles,											
Leather	204	275	-25.8	2,332	2,228	+ 4.7					
Lumber, Furniture	18	11	+63.6	383	199	+ 92.5					
Printing, Publishing,											
Paper	5	8	-37.5	560	177	+ 216.4					
Chemicals, Petroleum &											
Coal, Rubber	142	0	0	281	10	+2710.0					
Stone, Clay & Glass	2	0	0	1,587	476	+ 233.4					
Machinery & Metal											
Products, Equipment	0	0	0	1,420	333	+ 326.4					
Other	0	0	0	935	502	+ 86.3					

There are presently 9 manufacturing firms in Springfield. Major firms, employment, and year started operations:

Firms	Employment	Year Started Operations
Armour Creameries	84	1928
Cowden Manufacturing Co.	222	1949
Springfield Redrying Corp.	129	1961
Tech Panel Corporation	150	1969
Universal Pipe and Plastics	67	1968

Labor Supply

	Wash	ington	County	Labor Market Area						
	Total	Male	Female	Total	Male	Female				
Current (1972) Potential additions	1,341	502	839	12,899	6,370	6,529				
next five years	1,164	591	573	10,608	5,446	5,762				

Personal Income

Washington County, 1970: Per Capita - \$2,157* 1960: Per Capita - \$1,091

*Unadjusted for commuting.

Power and Fuel

Electric Distributors	Source of Supply								
Kentucky Utilities Company	Kentucky Utilities	-							
Salt River RECC	East Kentucky Power Cooperative and Louisville Gas and Electric Company								
Inter-County RECC	East Kentucky Po								
Natural Gas Distributor	Specific Gravity	Btu per Cu. Ft.							
Western Kentucky Gas Company	. 580	1,008							

Water and Sewerage

Water: Daily treatment capacity - 1,000,000 gallons; average daily use - 425,000 gallons; peak daily use - 475,000 gallons; storage capacity - 700,000 gallons; size distribution lines - 2 - 10 inches

MONTHLY WATER RATES FOR WHOLESALE AND INDUSTRIAL CONSUMERS

Inside City

First	1,500 gallons used per month	\$3.90 (Minimum)
Next	3,500 gallons used per month	1.25 per 1,000 gallons
Next	5,000 gallons used per month	1.15 per 1,000 gallons
Next	15,000 gallons used per month	.95 per 1,000 gallons
Next	25,000 gallons used per month	.75 per 1,000 gallons
Next	50,000 gallons used per month	.60 per 1,000 gallons
Over	100,000 gallons used per month	.50 per 1,000 gallons

Outside City

First	1,500 gallons used per month	\$5.85 (Minimum)
Next	3,500 gallons used per month	1.875 per 1,000 gallons
Next	5,000 gallons used per month	1.725 per 1,000 gallons
Next	15,000 gallons used per month	1.425 per 1,000 gallons
Next	25,000 gallons used per month	1.125 per 1,000 gallons
Next	50,000 gallons used per month	.90 per 1,000 gallons
Over	100,000 gallons used per month	.75 per 1,000 gallons

<u>Sewerage</u>: Type treatment - primary; design capacity - 640,000 gallons per day; size of sewer mains - 6 to 12 inches

Rates: 70 percent of current monthly water bill

Local Government

Property Tax Rates

Property tax rates per \$100 of assessed valuation, 1972.

	Springfield	Washington County
State	\$.015	\$.015
County	.171	.171
School	.417	. 417
City	.190	
Total	\$.790	\$.603

Tax for Schools

Washington County levies a 3 percent tax on utilities receipts for schools.

Industrial Sites

The two sites shown on the 1972 Springfield industrial site map are still available.

SPRINGFIELD INDUSTRIAL SITES

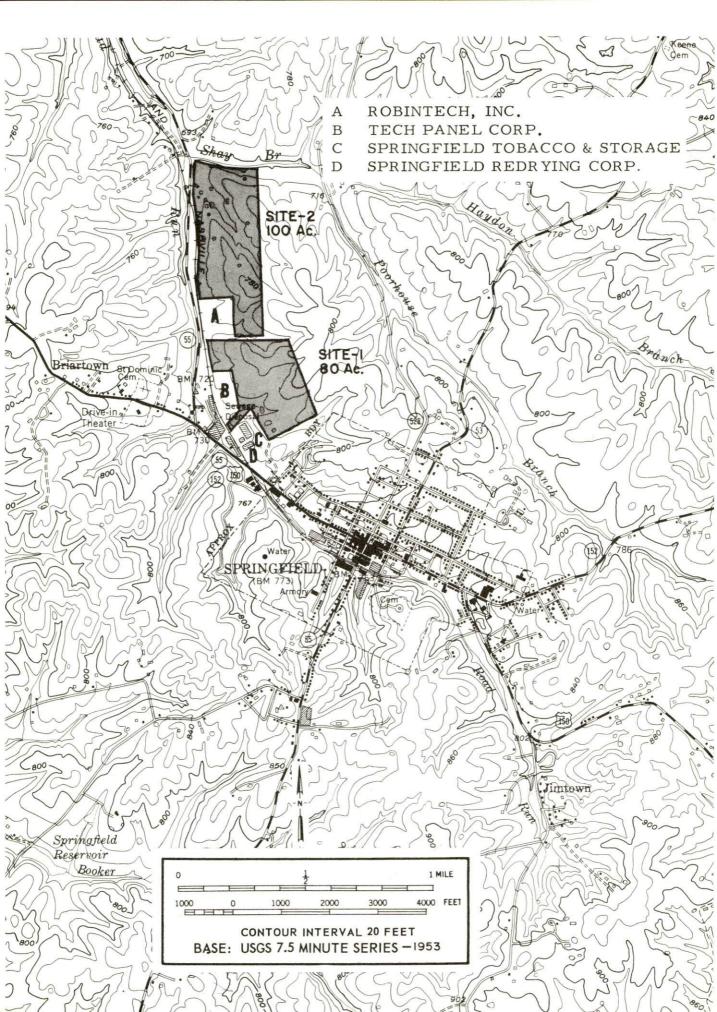
1972

SPRINGFIELD INDUSTRIAL SITES 1972

For more information about the following sites, contact Harold Hindman, Kentucky Utilities Company, Springfield, Kentucky; or the Kentucky Department of Commerce, Frankfort, Kentucky.

SITE # 1: ACREAGE: 80 acres LOCATION: Northwest Springfield, inside city limits ZONING: Industrial HIGHWAY ACCESS: Paved access road to U. S. 150 RAILROADS: Louisville & Nashville WATER: Springfield Water and Sewer Company SIZE LINE: 8-inch GAS: Western Kentucky Gas Company SIZE MAIN: 4-inch main on site ELECTRICITY: Kentucky Utilities Company SEWERAGE: Springfield Water and Sewer Company OWNERSHIP: Industrial Foundation of Washington County, Inc.

<u>SITE # 2:</u> ACREAGE: 100 acres
 LOCATION: Adjacent to North-Northwest city limits
 HIGHWAY ACCESS: Kentucky 55
 RAILROADS: Louisville & Nashville
 WATER: Springfield Water and Sewer Company
 SIZE LINE: 6-inch line approximately 600 feet from
 site; 8-inch line approximately 1,800 feet from site
 GAS: Western Kentucky Gas Company
 SIZE MAIN: 2-inch main approximately 650 feet from site
 ELECTRICITY: Kentucky Utilities Company
 SEWERAGE: Springfield Water and Sewer Company
 OWNERSHIP: Privately owned



INDUSTRIAL RESOURCES

SPRINGFIELD, KENTUCKY

Prepared by

The Kentucky Department of Commerce

in cooperation with

The Springfield-Washington County Chamber of Commerce

1972

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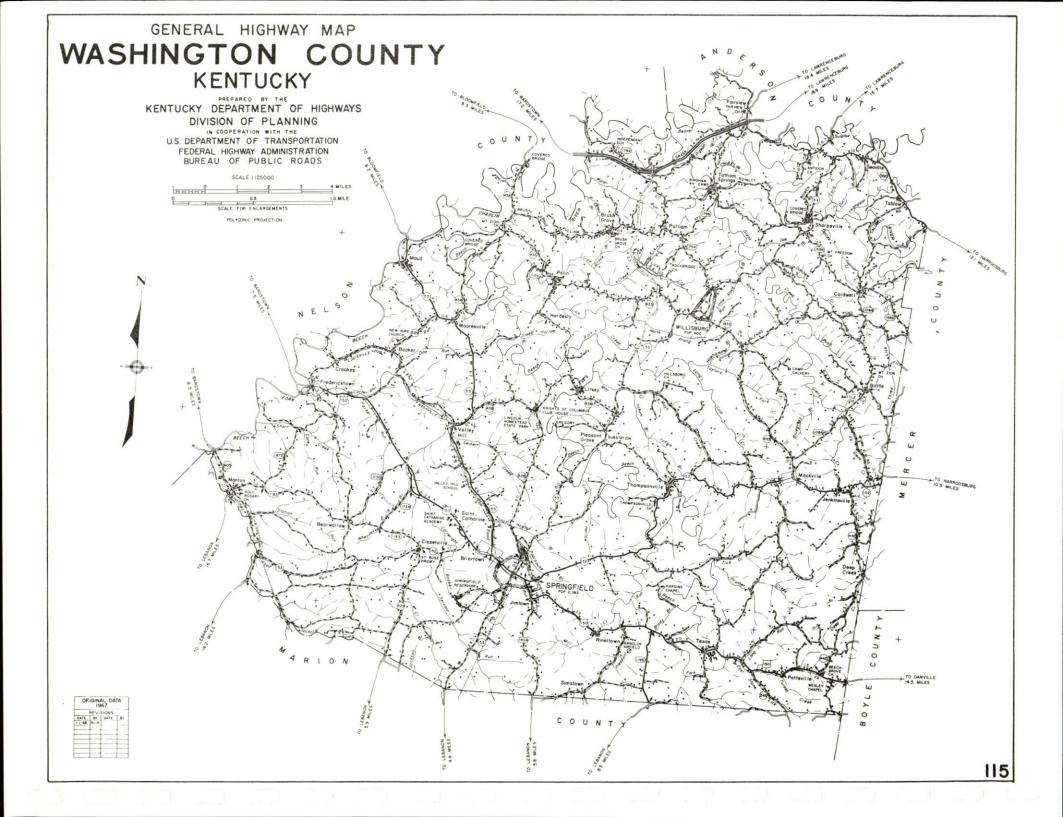
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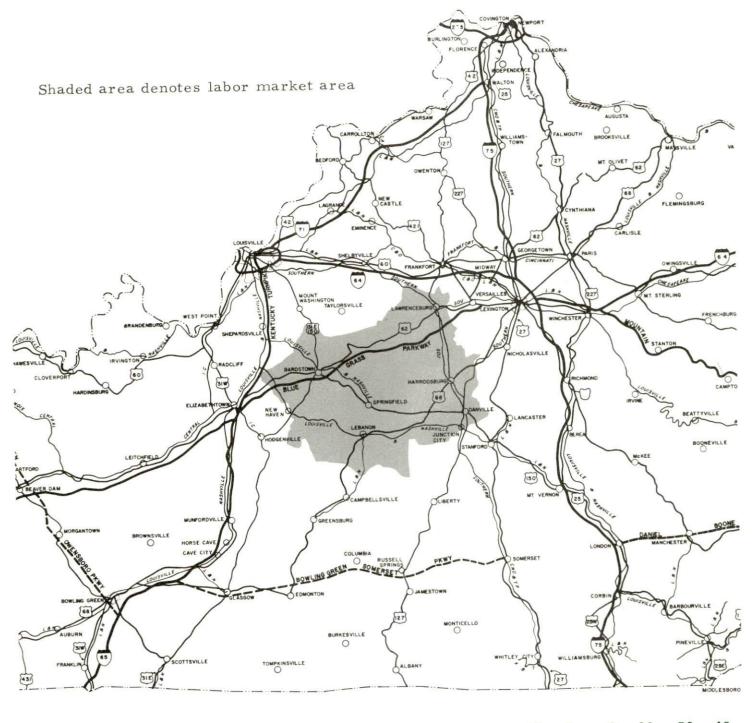
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SPRINGFIELD LABOR MARKET AREA



SPRINGFIELD, KENTUCKY - A RESOURCE PROFILE

Location

Springfield, the county seat of Washington County, is rich in history and dates back to 1792. The Abraham Lincoln family homestead is located in Springfield, and Cemetery Hill is one of the oldest burying grounds in Kentucky. Geographically, Springfield is located in Kentucky's Bluegrass Region, 50 miles southeast of Louisville, Kentucky, and 146 miles south of Cincinnati, Ohio. Nashville, Tennessee, is 170 miles to the southwest, and Knoxville, Tennessee, lies 174 miles to the south.

In 1970, the population of Springfield was 2,961, and the population of Washington County was 10,728.

The Economic Framework

Total employment in Washington County in 1970 averaged 3,300 with agriculture providing 1,200 of these jobs. Manufacturing provided 600 jobs, trade and services 540 jobs, and government 300 jobs. Major industrial products are men's pants and plastic building panels.

Per capita income in the county in 1969 was \$1,980, an increase of 81.5 percent since 1959.

Employment in the Springfield labor market area, which includes Washington, Nelson, Anderson, Boyle, Mercer, and Marion Counties, averaged 33,100 in 1970. Agriculture provided 6,200 jobs, trade and services 7,100 jobs, and government 4,000 jobs. Manufacturing furnishes 8,685 jobs. Area industrial employment has increased 65.6 percent since 1961, with sharpest employment gains in the stone, clay and glass, machinery and metal products industries.

Despite important industrial gains in recent years, the area still has a deficit of 565 manufacturing jobs when measured against the national industrial employment-population ratio.

Resources for Growth

1. There is a current estimated labor supply of 3,194 men and 2,556 women available for jobs in the labor market area. In addition, 5,425 young men and 5,180 young women will become 18 years of age by 1978 and potentially available for work.

2. The local transportation capability is good. The Louisville & Nashville Railroad serves Springfield with a variety of services. The Blue Grass Parkway, 25 miles distant, connects with I-65, the Kentucky Turnpike, and the Western Kentucky Parkway. Springfield is 15 miles south of the Blue Grass Parkway via much improved Kentucky 555. The major highway arteries provide uninterrupted access to the industrial south, east, and west. Commercial air service is available at Louisville, 50 miles distant. Two local airports also serve the area.

3. Natural gas service is provided in Springfield by the Western Kentucky Gas Company, and the Kentucky Utilities Company provides electric power.

4. Industrial sites - Springfield has 2 industrial sites totaling 180 acres.

5. Saint Catharine Junior College is located near Springfield, and four universities, six senior colleges, two community colleges, three junior colleges, and one technical school are within a radius of 60 miles.

A vocational extension center is located just 8 miles from Springfield. The nearest area vocational school is at Jeffersontown, 50 miles from Springfield.

Community Programs for Improvement

Community improvements, recent and planned, include:

1. A 1,000,000 gpd treatment plant and a 300,000-gallon elevated storage tank are under construction. The water system will be strengthened by 6-, 8-, and 10-inch water lines which are now being installed.

2. 50 units of low-rent public housing are under construction.

3. A 14-unit apartment building has been constructed.

4. Renovation and remodeling of several business places was recently completed.

5. Organization of a rescue squad is being planned.

6. Springfield Redrying Company recently completed construction of a new building.

7. Washington County School System improvements include major renovations to the physical facilities, expanded curriculum, and new equipment.

2.

8. Recent improvements to the Lebanon-Springfield Airport consist of a new hangar, administration building, lighting facilities, radio equipment, and services including fuel, tie down, charter and rental service, and flight training. Future plans include extending the runway to 4,200 feet.

9. Right-of-way for the Springfield bypass is now being appraised. Construction is expected to begin late in 1974.

Recreation, Entertainment and Livability

Several historical shrines are within easy driving distance of Springfield.

Lincoln Homestead State Shrine is located 5 miles north of Springfield. Its historical structures include a replica of the first Lincoln home in the state, built in 1782 by Abraham Lincoln, Sr. Park facilities include an 18-hole golf course, picnic areas, gift shop, and a museum that is open from May 1 to September 30.

My Old Kentucky Home State Park is 17 miles from Springfield. Federal Hill, the original Old Kentucky Home, has been preserved in every detail, and is an outstanding example of Kentucky Georgian-Colonial architecture. This park has a gift shop, amphitheater, playgrounds, and camping accommodations. "The Stephen Foster Story," a nationally famous outdoor drama, is presented in the amphitheater during summer months. Here Stephen Collins Foster was inspired to compose his immortal melody "My Old Kentucky Home" which later became the official song of Kentucky.

Old Fort Harrod State Park is 25 miles from Springfield. Fort Harrod is reproduced near its original site. The red brick church beside the park entrance enshrines a log cabin, the Lincoln Marriage Temple, where Abraham Lincoln's parents were married. The Mansion Museum is dedicated to Lincoln, the Confederacy, George Rogers Clark, and the Shakers.

Louisville, offering a complete spectrum of sophisticated entertainment, culture and sporting events including the world famous Kentucky Derby, is only 50 miles from Springfield.

	Population			Percen	Percent Change		
Area	1970	1960	1950	1960-70	1950-60		
Springfield	2,961	2,382	2,032	+24.3	+17.2		
Labor Market Area	97,327	94,695	93,669	+ 2.8	+ 1.0		
Washington County	10,728	11,168	12,777	- 3.9	-12.6		
Anderson County	9,358	8,618	8,984	+ 8.6	- 4.0		
Boyle County	21,090	21,257	20,532	- 0.8	+ 3.5		
Marion County	16,714	16,887	17,212	- 1.0	- 1.8		
Mercer County	15,960	14,596	14,643	+ 9.3	- 0.3		
Nelson County	23,477	22,168	19,521	+ 5.9	+13.5		

POPULATION TRENDS 1/

GENERAL EMPLOYMENT CHARACTERISTICS, $1970 \frac{2}{}$

	Employment				
Major Employment Group	Washington County	Labor Market Area			
TOTAL	3,300	33,100			
Agricultural	1,200	6,200			
Nonagricultural	2,100	26,900			
Manufacturing	600	8,100			
Trade and Services	540	7,106			
Government	300	4,000			
Other	660	7,694			

MANUFACTURING EMPLOYMENT TRENDS BY INDUSTRY SEPTEMBER 1971 AND 1961 3/

	Was	hingto	n County	Lab	or Mark	et Area
Industry	1971	1961	%Change	1971	1961	%Change
TOTAL	568	391	+ 45.3	8,685	5,244	+ 65.6
Food & kindred products	112	105	+ 6.7	1,480	1,679	- 11.9
Tobacco	131	10	+1,210.0	136	33	+ 312.1
Apparel, textiles, leather	195	257	- 24.1	2,269	1,981	+ 14.5
Lumber & furniture	24	10	+140.0	388	216	+ 79.6
Printing, publishing, paper	5	9	- 44.4	1,021*	147	+ 594.6
Chemicals, petroleum,						
coal, rubber	100	0	0	230	14	+1,542.9
Stone, clay & glass	1	0	0	1,419	499	+ 184.4
Primary metals	0	0	0	5	0	0
Machinery & metal						
products	0	0	0	920	212	+ 334.0
Other	0	0	0	817	463	+ 76.5

*Includes employment of one establishment reported as manufacturing operation, which is now listed as a wholesale distribution center.

SPRINGFIELD MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT $\frac{4}{2}$

		Employment			
Firm	Product	Total	Male	Female	
Armour Creameries	Butter, dry milk, cheddar cheese	84	70	14	
Cowden Manufacturing Co.	Men's pants	236	23	213	
Haydon Mill & Grain Co., Inc.	Feed	14	14	0	
Springfield Redrying Corp.	Tobacco processing	129	47	82	
The Springfield Sun	Newspaper	3	3	0	
Tech Panel Corp.	Plastic building panels	150	140	10	
Robintech, Inc.	Plastic pipe construction	62	60	2	
Barber Cabinet Shop	Kitchen cabinets and varnishes	11	11	0	
Western Cooperage, Inc.	Reprocessing used whisky barrels	14	13	1	

WAGE RATES FOR SELECTED OCCUPATIONS SPRINGFIELD, KENTUCKY 5/

	ν	Wages Per H	Hour
Classification	Starting	Maximum	Prevailing
Production Employees			
Assembler	\$1.85	\$2,25	\$2.00
Inspector	1.90	2.30	2.05
Production Laborer	1.75	2.15	1.90
Welder, Arc or Acetylene (Class-A)	2.25	2,80	2.60
Service Employees			
Electrician (Class-A)	\$3.00	\$4.50	\$3.75
Laborer	1.70	2.10	1.85
Machinist	2.25	2.80	2.60
Tool, Die or Gauge Maker	2.85	3.75	3.30
Truck Driver, Industrial (Class A)	2.00	2,90	2.50
Office Employees			
Bookkeeper	\$2.50	\$3,25	\$2.90
File Clerk	1.75	2,15	1.95
Receptionist	1.75	2.15	1,95
Secretary	2.50	3.25	3.00
Typist	1,85	2,25	2.05

LABOR ORGANIZATIONS

Union

Representing workers at:

Teamsters Teamsters

North America

Coopers International Union of

Cowden Manufacturing Company Armour Creameries

Tech Panel Corporation

CURRENT AND FUTURE LABOR SUPPLY -SPRINGFIELD LABOR MARKET AREA

				Future Lab	or Suppl	ly by 1978 <u>7</u> /
(Current I	abor Su	pply, 1971			
Area	Total	Male	Female	Total	Male	Female
Labor Market Area	5,750	3,194	2,556	10,606	5,424	5,182
Washington County	1,133	573	560	1,147	588	559
Anderson County	544	273	271	881	457	424
Boyle County	803	503	300	2,030	1,019	1,011
Marion County	900	593	307	2,041	1,037	1,004
Mercer County	632	389	243	1,546	820	726
Nelson County	1,738	863	875	2,961	1,503	1,458
				0.1		
	TOTAI	_ PERSC	NAL INCO	OME <u>8</u> /		
		1/2				
Area	19	69		1959	% C	Change
Washington County	¢ 20	022 000	¢	11 7/0 000	. 7	7 0
Washington County Labor Market Area	\$ 20,933,000 232,900,000			\$ 11,769,000		7.8
				117,189,000		8.5
Kentucky	9,202,	000,000	4,	655,000,000	+97.6	
PI	ER CAPI	TA PERS	SONAL IN	соме <u>9</u> /		
Area	196	59		1959	% C	hange
Washington County		\$1,980		\$1,091	+82	1.5
Labor Market Area	\$1,980 t			0 to 1,555	N	A
Kentucky		2,847	7	1,552	+8:	3.4

Robintech, Inc.











Cowden Mfg. Company



Armour Creameries



EDUCATION

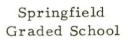
Public Schools

	Washington County
Total Enrollment	2,248
Elementary	1,488
High School	760
Student-Teacher Ratio	20 - 1
Elementary	22 - 1
High School	21 - 1
State Rating of High School	Standard
Percent High School Graduates to College	33.9
Current Expenditures Per Pupil	\$434.21
Bonded Indebtedness, June 30, 1971	\$982,000
Parochial Schools	
Total Enrollment	432
Elementary	432
Student-Teacher Ratio	30-1
Elementary	30-1

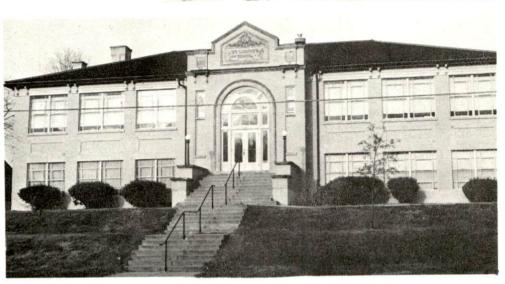
Vocational Schools

Nearest Area School

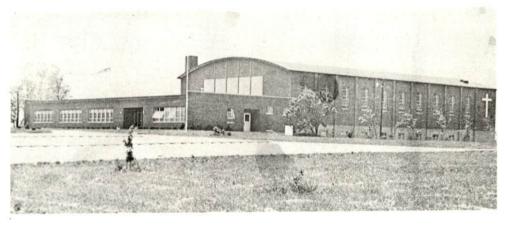
	Jefferson County Area Vocational School
Location	Jeffersontown
Miles Distant	50
Curriculum	Mechanics, Horticulture, Data Processing,
	General Clerical, Secretarial-Steno,
	Dental Assistant, Practical Nursing,
	Electronics (Communication), Air Conditioning
	and Refrigeration, Auto Body Repair, Auto Mechanics,
	Commercial Foods, Drafting, Machine Shop, Welding,
	Office Machine Repair, Printing, Radio & TV Repair







St. Dominic Graded School



St. Catharine Junior College "Lourdes Hall"

Washington County High School



Nearest Extension Center

Location Miles Distant Curriculum Marion County Extension Center Lebanon 8 Accounting Junior Management General Clerical Secretarial-Steno Auto Mechanics Carpentry Drafting Welding

Colleges and Universities

	Area - Within	60 Miles	Highest Degree
Name	Location	Enrollment	Conferred
Campbellsville College	Campbellsville	856	Baccalaureate
Centre College	Danville	717	Baccalaureate
Asbury College	Wilmore	1,091	Baccalaureate
Transylvania University	Lexington	775	Masters
University of Kentucky	Lexington	19,258	Ph.D., M.D.,
			D.M.D., J.D.
Georgetown College	Georgetown	1,299	Masters
Kentucky State University	Frankfort	1,970	Masters
Bellarmine			
College	Louisville	1,655	Baccalaureate
Spalding College	Louisville	1,067	Masters
University of Louisville	Louisville	10,468	Ph.D, M.D.,
			D.M.D., J.D.
Lexington Technical			
Institute*	Lexington	-	Associate
Jefferson Community			
College	Louisville	3,800	Associate
Elizabethtown Community			
College	Elizabethtown	679	Associate
Saint Catharine			
College	St. Catharine	141	Associate
Midway Junior College	Midway	187	Associate
Lindsey Wilson,			
College	Columbia	324	Associate

*Included in University of Kentucky (Lexington) enrollment.

TRANSPORTATION

Rail

Line serving - Louisville & Nashville Railroad

Services - Freight, siding, switching facilities, REA Express. Nearest piggyback facilities are at Bardstown (15 miles).

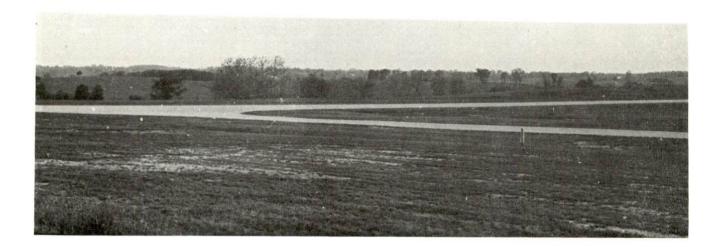
RAILWAY TRANS	SIT TIME FROM S	SPRINGFIELD, KENTUC	КҮ, <u>т</u> О: <u>10</u> /
	No. of Days		No. of Days
City	CL	City	CL
Atlanta, Ga.	3	Los Angeles, Calif.	4
Birmingham, Ala.	2	Louisville, Ky.	1
Chicago, Ill.	2	Nashville, Tenn.	1
Cincinnati, Ohio	1	New Orleans, La.	2
Cleveland, Ohio	3	New York, N. Y.	4
Detroit, Mich.	3	Pittsburgh, Pa.	3

Truck Service

Company	Home Office
Bardstown Transfer Line, Inc.	Bardstown, Kentucky
Bestway Express, Inc.	Nashville, Tennessee
Central Motor Express, Inc. Cooper-Jarrett, Inc.	Campbellsville, Kentucky Orange, New Jersey
Distillery Transfer Service, Inc.	
(distillery products and	
supplies only)	Bardstown, Kentucky
McDuffee Motor Freight, Inc. (United Trucking)	Lebanon, Kentucky

Lebanon - Springfield Airport





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

	Highway	Deliv Time			Highway	Deliv Tim	
City	Miles			City	Miles	LTL	TL
		2	,	I Annalas Calif	2157	6	4
Atlanta, Ga.	382	3	1	Los Angeles, Calif.		0	-1
Birmingham, Ala	a. 316	3	1	Louisville, Ky.	50	1	1
Chicago, Ill.	351	2	1	Nashville, Tenn.	170	1	1
Cincinnati, Ohio	146	1	1	New Orleans, La.	760	3	2
Cleveland, Ohio	404	2	1	New York, N. Y.	745	3	2
Detroit, Mich.	425	2	1	Pittsburgh, Pa.	444	3	1
Knoxville, Tenn.	174	1	1	St. Louis, Mo.	310	1	1

Air

	Local	
Location: Runways: Length: Traffic Control: Lighting: Services:	Arnold Airport (private) Springfield 2 turf 1,950 ft.; 2,500 ft. Wind sock and wind tee Runway lights 80 and 100 octane, general flying, charter, spraying service	Lebanon-Springfield Airport 4 miles south of Springfield 1 paved 2,800 ft. Wind sock, radio communication Runway lights Octane, charter service, hangar (100 x 80), administration building, tie down, mechanic on duty 3 days per week, phone, flight training, rental service

Nearest Commercial

		Standiford Field
	Location:	Louisville
	Runways:	3 paved
	Length:	7,800 ft.; 5,000 ft.; 7,250 ft.
	Traffic Control:	Control tower, approach control, ground control, guards, radar service, departure control
	Lighting:	Runways, obstructions, beacon and approach lights, center line on runways
	Services:	80, 100, 115 octane; jet fuel; storage; major A & E repairs; TWA, American, Eastern, Delta, Piedmont, Ozark, and Allegheny Airlines
	Bus	Southern Greyhound Bus Line
3	Taxi	2 companies, 24-hour service 13.

POWER AND FUEL

Electricity

 Company serving Springfield and portions of Washington County -Kentucky Utilities Company
 Source of power - Kentucky Utilities Company
 Total generating capacity - 1,215,000 KW
 Industrial rates furnished by - Kentucky Utilities Company, Industrial
 Development Division, Lexington, Kentucky

- Company serving Washington County (1) Salt River RECC; (2) Inter-County RECC; (3) Fox Creek RECC
 - Source of power (1) East Kentucky Power Cooperative and Louisville Gas and Electric Company; (2-3) East Kentucky Power Cooperative
 - Total generating capacity East Kentucky Power Cooperative 548,000 KW; Louisville Gas and Electric Company - 1,509,000 KW
 - Industrial rates furnished by Salt River RECC, Bardstown, Kentucky; Inter-County RECC, Danville, Kentucky; Fox Creek RECC, Lawrenceburg, Kentucky

Natural Gas

Company serving - Western Kentucky Gas Company Source of supply - Tennessee Gas Transmission Company Size of transmission mains - 24 and 30 inches Distribution mains - 6, 4, 3, 2, and 1 1/4 inches Distribution pressure - 12 psi summer, 20 psi winter Btu content - 1,008; Specific gravity - .580 Rates - Furnished by Western Kentucky Gas Company, Owensboro, Kentucky

Other Fuels

Fuel oil is available from several companies in the area. One distributor of manufactured gas, Sure Flame Gas Company, is located in Springfield. Two coal companies, Haydon Coal and Oil Company and Ballard Coal Company, are also located in Springfield.

WATER AND SEWERAGE

Water

Company serving - Springfield Water and Sewer System Source - Two lakes Treatment plant capacity - 500,000 gpd (1,000,000 gpd treatment plant under construction) Average daily consumption - 350,000 gallons Peak daily consumption - 475,000 gallons Type treatment - Sand filter Storage capacity - 200,000 gallons (300,000-gallon elevated tank under construction) Size mains - 2 to 10 inches Average pressure - 50 psi

MONTHLY WATER RATES FOR WHOLESALE AND INDUSTRIAL CONSUMERS

Inside City

First1,500 gallons used per month\$3,90 (Minimum)Next3,500 gallons used per month1.25 per 1,000 gallonsNext5,000 gallons used per month1.15 per 1,000 gallonsNext15,000 gallons used per month.95 per 1,000 gallonsNext25,000 gallons used per month.75 per 1,000 gallonsNext50,000 gallons used per month.60 per 1,000 gallonsOver100,000 gallons used per month.50 per 1,000 gallons

Outside City

First1,500 gallons used per month\$5.85 (Minimum)Next3,500 gallons used per month1.875 per 1,000 gallonsNext5,000 gallons used per month1.725 per 1,000 gallonsNext15,000 gallons used per month1.425 per 1,000 gallonsNext25,000 gallons used per month1.125 per 1,000 gallonsNext50,000 gallons used per month1.000 gallonsNext50,000 gallons used per month.90 per 1,000 gallonsOver 100,000 gallons used per month.75 per 1,000 gallons

Surface water sources - Beech Fork of Salt River

Average discharge - Salt River near Van Buren (neighboring Anderson County) 237 cfs (32 years, USGS)

Expected ground water yield - Small portion in northeastern part of county 5 to 50 gpm, remainder of county 5 gpm or less

Sewerage

Company serving - Springfield Water and Sewer System Design capacity - 640,000 gpd Average daily flow - 370,000 gallons Treatment - Primary and secondary Type treatment - Clarifier and drying beds Treated effluent discharged into - Road Run Branch Size of sanitary mains - 6 to 12 inches Rates - 70 percent of monthly water bill

LOCAL GOVERNMENT

City

Structure - Mayor - 4-year term; 6 councilmen - 2-year terms Budget 1970-71 - General Fund \$165,488; Water and Sewer Fund \$142,271 Fees and licenses - One percent occupational license fee - net profit tax; unloading license \$30 annually

County

Structure - County Judge - 4-year term; 6 magistrates - 4-year terms Budget 1971-72 - General Fund \$90,200; Road Fund \$32,700

Assessed Value of Property, 1971

Classes of Property*	Springfield	Washington County
Real Estate Tangibles	\$14,096,350 3.470.887	\$57,927,340 19.686,470
Public Service	Non Y Index Star Y Indexe I	5,349,881 (1970)

Local General Property Tax Rates Per \$100 of Assessed Valuation, 1971 12/

Taxing Unit**	Springfield	Washington County
State	\$.015 .164	\$ 。015 。164
County School	, 104 , 400*** , 180***	. 400
City	\$.759	\$.579
Total	φ.137	ψ.517

Utilities Gross Receipts Tax for Schools

Washington County levies a 3 percent tax on utilities receipts for schools. This tax is paid by all consumers of utilities. Exempted are receipts from utilities services that are resold and the receipts from the sale of energy or energy producing fuels that exceed 3 percent of the cost of production in manufacturing, processing, mining or refining.

^{*}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.

^{***13.3} applies to former Springfield district only. ****Public Service Company 28.0.

Planning and Zoning

Agency - Springfield Planning and Zoning Commission Plans completed - Comprehensive Plan, Subdivision Regulations, Zoning Ordinance

Other programs - Public Housing

Safety

Police	Springfield	Washington County
Total staff	9	4
Radio-patrol cars	2	4
Fire		
American Insurance		
Association Fire Rating	7	
Volunteers	18	
Equipment:		
1,000 gpm pumper	1	
500 gpm pumpers	2	
350 gpm pumper	1	
Other	Radio d	ispatched

Sanitation

	Springfield
Type service	municipal
Cost:	
residential	\$2 monthly
business	\$4 to \$100
Collection frequency:	
residential	weekly
business	2 to 5 times weekly
Trash pickup	on call
Disposal method	land fill

HEALTH

Hospitals

General Hospital	Location	Beds	
Mary Immaculate Hospital	Lebanon (8 miles)	79	
General hospital facilities - 2 operating rooms, recovery room, laboratory X-ray, maternity ward, nursery, emergency room			
Medical staff - 17 doctors, 25 professional nurses			
Nursing Home			
	Number	Beds	
Personal care home	1	71	
Public Health			

Facility - Washington County Health Department

Staff - Sanitarian, nurse, clerk, nutritionist, health officer

Budget 1971-72 - \$33,444.27

OTHER LOCAL FACILITIES

Communications

- Telephone South Central Bell Telephone Company Services - standard
- Telegraph Western Union Services - telephone to Lebanon

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

Newspaper - The Springfield Sun Weekly and circulation - 4,200 Other papers received from - Louisville and Lexington, Kentucky

Radio - WLBN (Studio and office in Springfield, transmitter in Lebanon) Stations received from - Louisville and Lexington, Kentucky

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

Library Services

Public library - Washington County Library
Size collection - 19,542
Circulation 1970-71 - 115,259 (library and bookmobile)
Services - Magazines, films, story hour, paintings, microfilm,
duplicating machine, microfilm reader, record player and records,
bookmobile, inter-library loans, film strips, audio visual equipment

Religious Institutions

Number of churches - 8 Denominations - Baptist, Catholic, Christian, Methodist, Presbyterian

	Statement as of D	ecember 31, 1971
Bank	Assets	Deposits
First and Peoples Bank The Springfield State Bank	\$12,605,422.53 14,232,695.96	\$11,296,327.73 13,021,026.26
Savings and Loan Association.	Assets	б
Lincoln Homestead Federal Savings & Loan Association (March 31, 1972)	\$ 1,308,136.00	

Hotels and Motels

Number - 1 Units - 24

Clubs and Organizations

Business and Civic - Chamber of Commerce, Lions, Rotary, Industrial Foundation of Washington County, Inc., Springfield Industrial Foundation, Inc.

Fraternal - American Legion, Knights of Columbus, Masons, VFW

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

Youth - Boy Scouts, Girl Scouts, Cub Scouts, 4-H Club, Little League

Other - Sportsman Club, Historical Society





Springfield State Bank

First and Peoples Bank



Washington County Library

RECREATION

Local

Public Recreation Facilities Parks = 2 Playgrounds = 3 Swimming pool = 1 Golf course = 1 (18-hole) Tennis courts = 2 Baseball diamonds = 3 Football fields = 2 Other = fishing in reservoir

Private Recreation Facilities Country club - 1 Movie theater - 1 drive-in

Tourist Attractions

2 covered bridges; Lincoln Homestead State Shrine; the original copy of Thomas Lincoln and Nancy Hanks marriage bond in the Springfield courthouse

Cultural Events St. Catharine Junior College - plays, art exhibits, lectures, and concerts

Area (Within 35 miles)

My Old Kentucky Home State Park Old Fort Harrod State Park Perryville Battlefield State Shrine Municipal Swimming Pool





Washington County Courthouse, erected in 1816 - Oldest Courthouse still in use in Kentucky

Berry Home - Where Nancy Hanks, mother of Abraham Lincoln, lived for fourteen years.



AGRICULTURE - NATURAL RESOURCES - CLIMATE

Agriculture 13/

	Washington County	Labor Market Area
Total land area (acres)	196,480	1,108,480
Percent of area in farm land	88.7	92.2
Number of farms	1,355	7,285
Average size of farms (acres)	128.6	140.2
1964 value of all farm products	\$ 6,736,298	\$ 40,870,386
Value per farm	φ 0,,,90,,270 4,971	5,610
Total crop sales	3, 553, 373	19,080,401
Total livestock and livestock prod		24,264,744
1969 agricultural production includ	C 2	
Burley tobacco (lbs.)	6,720,000	31,109,000
Corn (bu,)	484,000	2,982,000
Cattle and calves (number)	37,600	215,400
Hogs and pigs (number)	7,300	77,600
Milk production 1968 (lbs.)	52,920,000	258, 340, 000
MIR production 1908 (103.)	52, 720, 000	
Natural Resources		
Principal mineral resources	Limestone and d	olomite
Other mineral resources	None of commer	
Acres of commercial forest land		
Most abundant tree species		ak, hickory, ash,
		ack walnut, yellow
	poplar	1018
Climate 14/		
		Washington County
Temperature	-	
Annual mean (30-year record)		55.6 degrees
Average annual 1971		55.6 degrees
Record highest July 1966+ (8-year record)		98 degrees
Record lowest January 1966+ (8-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 (27-year record)		16.5 inches
Total precipitation 1971		44.67 inches
Mean number days precipitation (27-year record)	
(.01 inch or more)		128
Average number days thunderston	rms (27-year record) 47
Prevailing winds (17-year record)	2 Mag 1	South

+Also on earlier dates, months and years. 25.

HISTOR Y

Washington County, the tenth county formed in Kentucky, dates from 1792. It was taken from Nelson County which formerly was a part of Jefferson County. Washington was the first county established after Kentucky became a state. It is near the geographical center of Kentucky, and is drained by Salt River and its tributaries. Later, all of Marion and a portion of Anderson were taken from her territory. Washington County's surface is rolling, and its soil is fertile. It lies in an excellent agricultural area and has a quantity of limestone formations scattered throughout its 307 square miles.

The first settlement in Washington County was made by James Sandusky in 1776 at Sandusky's Station on Pleasant Creek. He was joined by a brother, Jacob, who formerly had been a member of the Harrodsburg settlement in Mercer County. After a few years the Sanduskys moved to Jessamine County. Their Washington County development was permitted to deteriorate and the crude buildings were destroyed by the Indians during a raid.

The three sons and four daughters of Martin Hardin moved into the present vicinity of Springfield in 1786 from the Monongahela River valley in Pennsylvania after they learned that area was not in Virginia. The settlement they made was permanent.

The county was named in honor of George Washington. Washington's first term as President of the United States had less than a year to go when Kentucky became a state and Washington County was formed.

Springfield, the county seat, is one of the oldest towns in the state. It was established in 1793, incorporated in 1831, and received its name from a spring within its limits. The courthouse was erected in 1814. Among its records are the marriage bond of Thomas Lincoln, father of Abraham Lincoln, the certificate of marriage of Thomas Lincoln and Nancy Hanks, and one of the two known signatures of Lincoln's grandmother, Bersheba Lincoln.

The John Pope House, located at Walnut and High Streets, was built in Georgian Colonial style about 1795 by General Matthew Walton. Pope, a distinguished politician and statesman, United States Senator, Governor of Arkansas Territory, and an ardent Federalist, resided in Springfield during the last twenty-six years of his life.

The Roberts House on North Walnut Street was the home of Elizabeth Maddox Roberts, author of satires on contemporary Kentucky people and scenes, such as <u>Great Meadow</u>, <u>The Time of Man</u>, <u>Under the Tree</u>, and Black is My Truelove's Hair.

Cemetery Hill, located on Walnut Street, is one of the oldest burying grounds in Kentucky. It was established in 1797.

Lincoln Homestead Park, 5 miles from Springfield, contains a replica of the house in which President Lincoln's grandmother lived, and a monument which marks the site, according to legend, where his grandfather was killed by the Indians.

A prehistoric burial ground is located about 5 miles from Springfield. Many fragments of human bones and artifacts have been found. There are also several earth mounds in the area.

Among the distinguished citizens of Washington County, other than those already mentioned, were John Lancaster, John Grundy, William Watts, John Hunter, and Thomas Montgomery. Felix Grundy helped write the second Kentucky Constitution, then became Chief Justice of Kentucky, United States Senator from Tennessee, and Attorney General of the United States under President Martin Van Buren. Hambleton Tapp, energetic director of the University of Kentucky Life Museum in Lexington, has collected a remarkable number of artifacts of yesteryear as well as supervised the renovation of Waveland, home of Joseph Bryan, built in 1847, in which to house them.

Agriculture accounted for 1,200 of the county's 3,300 employed in 1970. Manufacturing employment showed a 45.3 percent increase between 1961-1971, reaching 568 jobs in 1971, with the greatest concentration in apparel products. Largest of the county's firms are Cowden Manufacturing Company, which makes men's pants, and Tech Panel Corporation, producing plastic building panels.

In 1970 Springfield had a population of 2,961, while the population of Washington County was 10,728.

SOURCES OF INFORMATION

- 1/ U.S. Department of Commerce, Bureau of the Census, <u>Census of</u> Population, 1950, 1960, 1970.
- 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 Kentucky Unemployment Insurance Law Classified by Industry and County, September 1971, September 1961.
- 4/ Kentucky Department of Commerce, <u>1972 Kentucky Directory of</u> Manufacturers.
- 5/ Kentucky Department of Economic Security, Division of Employment Services, Danville Office.
- 6/ Kentucky Department of Economic Security, <u>Kentucky Labor Supply</u> Estimates by County, January 1971.
- 7/ Kentucky Department of Commerce, Future Labor Supply by 1978.
- 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/ Louisville & Nashville Railroad, Louisville, Kentucky.
- 11/ Bardstown Transfer Line, Inc., Bardstown, Kentucky; Bestway Express, Inc., Nashville, Tennessee.
- 12/ Kentucky Department of Revenue, Kentucky Property Tax Rates, 1971.
- 13/ U.S. Department of Commerce, Bureau of the Census, <u>Census of</u> <u>Agriculture, 1964.</u> U.S. Department of Agriculture and Kentucky Department of Agriculture, Kentucky Agricultural Statistics, 1970.
- 14/ U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1970.

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