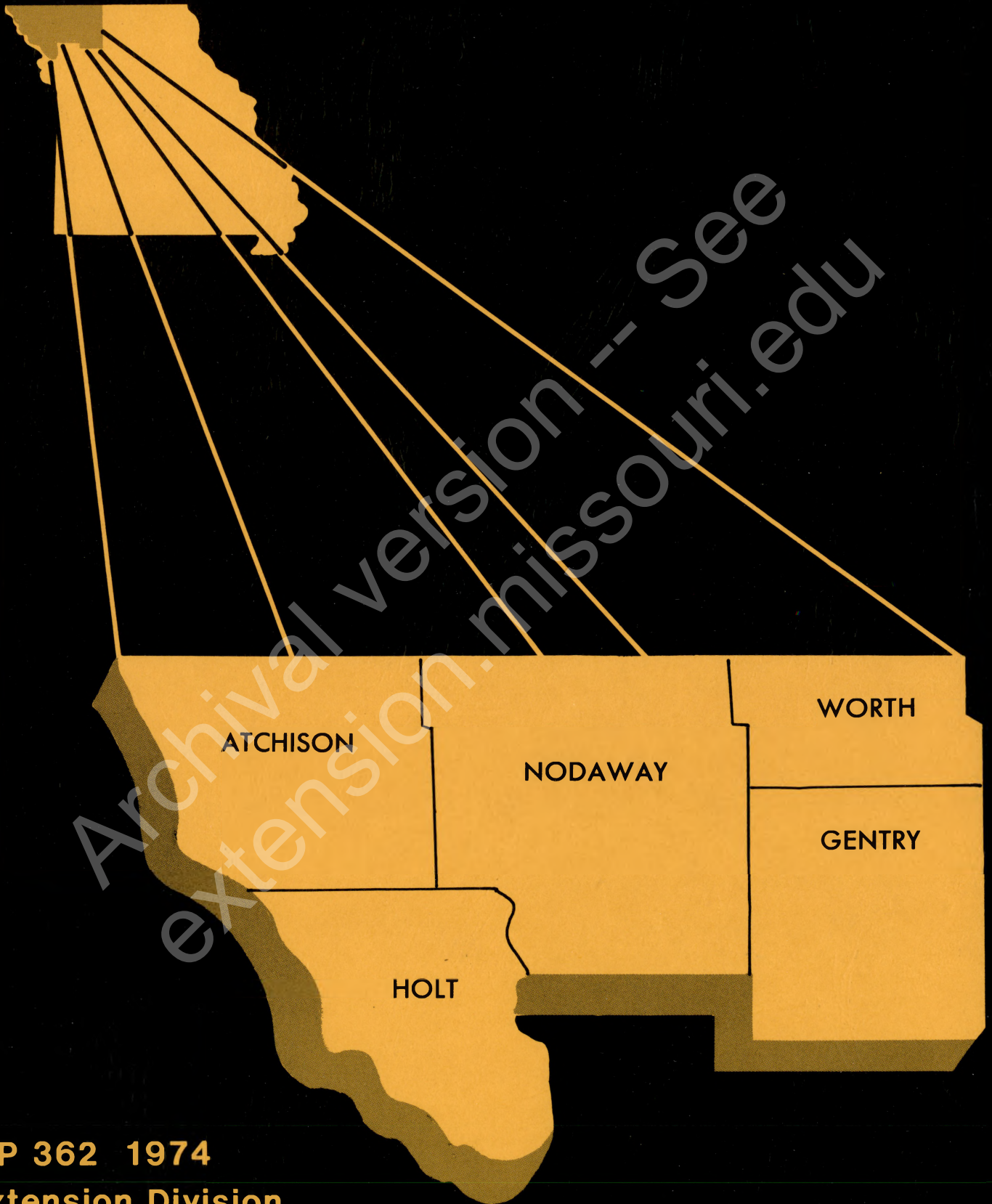


Northwest Missouri Regional Profile



MP 362 1974

Extension Division

University of Missouri- Columbia

Preface

This is the thirteenth regional profile prepared by the Department of Regional and Community Affairs. It is hoped that the statistical data and brief analysis will assist communities and regions in evaluating trends occurring in their areas, and in assessing their strengths, weaknesses and potentials. It is also hoped that these profiles will fortify the concept of planning and working together on a regional basis.

The U.S. Bureau of the Census, with its variety of documents, has served as one of the major basic sources for this profile. It should be recognized, however, that census data can reflect only a general and somewhat limited measure of the occurrences in a region. Census data at ten-year intervals cannot reflect the highest or lowest levels within that time span.

All tables have been prepared by the Department of Regional and Community Affairs of the University of Missouri-Columbia and are documented by sources and dates.

There are twenty regional planning districts in Missouri. The Missouri Department of Consumer Affairs, Regulation & Licensing, Jefferson City, acts as a link between the regional planning districts and federal and state supportive agencies.

The Northwest Missouri Regional Planning Commission Office is located at the Nodaway County Courthouse, P.O. Box 445, Maryville, Missouri 64468.

This profile was prepared under the editorship of Hugh Denney, Professor, Department of Regional and Community Affairs, University of Missouri-Columbia.

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Note: Table and Figure numbers in this publication are keyed to a departmental file for convenience in reference and ordering. Some numbers are skipped in this publication but those included are in sequence and located near the text references to them.

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Area Description and History

by Priscilla Evans and Dean W. Francis English

The historical development of the five counties of the Northwest Missouri Region revolves around common themes in its geologic, economic and social structures. An integral part of the Northern Plains, the soils come from predominately fertile river bottoms and upland prairies. Suitable for intensive and diversified farming, they provided a foundation for economic structures based on agriculture and for social institutions influenced by an agrarian life style. A sparse covering of timber, dense prairie vegetation, and the myth of the Great American Desert delayed settlement by white, Euro-Americans.

Situated in the extreme northwestern corner of the state, Atchison, Nodaway, Holt, Gentry and Worth Counties are bounded by the Missouri River, Kansas and Nebraska on the west and by Iowa on the north. Paralleling each other, the Platte, 102 and Grand Rivers flow north to south and create broad shallow valleys as well as providing ample drainage for the Region. The approximate 1,700,000 acres felt the impact of glaciation. Glacial, residual, and loessial agents formed the predominately prairie soils which are dark in color, silt loam, or loam in texture. The loessial soils are often 80 to 100 feet in depth and are among the most productive soils in the State. Lined by marshlands as well as fertile bottomland soils, the Missouri River winds her way down

the western boundary of Holt and Atchison counties. The accompanying high river bluffs ease into rolling prairie eight to ten miles east of the river.

The inherent fertility and potential of the soils were masked by the misconceived assumptions of the Great American Desert. Accustomed to the heavily timbered regions and swift rivers of the East, Lewis and Clark, in 1803, declared much of the prairie and plains areas of the Louisiana Purchase Territory as unfit for cultivation and civilized, human habitation. Essentially, the western prairies and plains lacked timber and water. Although the Northwest Missouri Region possessed a bountiful supply of water, it lacked the timber which was thought to be a sure sign of fertile soil; it was a desert fit for Indians and animals. To be efficiently cultivated, newly plowed prairie sod would be left fallow one year to allow tenacious roots to wither and die in the heat and frost. Until the seemingly more fertile regions of the State were taken up, this area remained inhabited by Sacs, Fox, Iowas, Pottawatomies and the fur trapper and trader.

Region Serves as Camping Ground for Indians

Prior to the 1840s the Region served as a camping ground for Indians, trappers and persons wandering through on their way to Iowa and the Upper Missouri

COUNTY ORGANIZATION DATES AND ORIGINAL AND PRESENT COUNTY SEATS

County	Date Organized	Original County Seat	Present County Seat
Atchison	Feb. 14, 1845	Linden	Rock Port
Gentry	Feb. 12, 1841	Athens	Albany
Holt	Feb. 15, 1841	Finley	Oregon
Nodaway	Feb. 14, 1845	Maryville	Maryville
Worth	Feb. 25, 1861	Worthville	Grant City

(Source: Histories of Atchison, Gentry, Holt, Nodaway, and Worth counties, Missouri. Missouri State Historical Society - University of Missouri - Columbia.)



Photo: Courtesy Missouri Department of Tourism

Mule Barn Theatre, Tarkio

Territory. In 1810, Wilson P. Hunt wintered his expedition in Nodaway County while enroute to Astoria in the Pacific Northwest. Missionaries such as Father Pierre DeSmet wandered through but established no missions. Trappers hunted the bear, beaver, and otter but built no permanent trading posts; their goods and their trade went to either St. Joseph or Council Bluffs. Only the Indians desired more than temporary habitation and subsistence from the area.

Nodaway, Holt and Atchison counties formed part of what is known as the Platte Purchase Territory. Granted by the government in perpetuity to the Indians, the region was the last tenuous hold the tribes had on Missouri land. With the construction of Fort Leavenworth not far down the river and with the construction of a military road from Liberty to Council Bluffs, white settlers began infiltrating the Region. Federal troops removed squatters from the Indian territory but the self-generating thrust of westward expansion and the underlying, utopian assumptions of Manifest Destiny overwhelmed the efforts of the government to enforce its Indian policy. The Indians and the few French, Spanish, and American traders, who had been granted licenses to enter the region found themselves and their trade encroached upon by men with ideas of building towns and cultivating the land.

Coming from Kentucky, Virginia, Tennessee, Ohio, Illinois and from older Missouri counties, these immigrants clamored for the annexation of this region to the State. Senators Thomas Hart Benton and Lewis F. Linn urged Congress to remove the Indians. Consistent with traditional, white, Anglo-Saxon attitudes of the time, they believed this soil, which was among the most productive in the nation, belonged to the yeoman who would be the agent of civilization in the wilderness.

As had the original colonialists and later the settlers of the Ohio Valley, Missouri's representatives argued that State needed a natural boundary between the White and the Red. They contended it was an extreme inconvenience to have to cross Indian territory to get access to the Missouri River. Congress consented and in June 1836 started the process of extinguishing all Indian claims. Between 800 and 900 Iowas and about 500 Sacs and Fox acquiesced to governmental pressure and moved into Kansas. In March of the following year, President Van Buren declared the Platte Region an extension of the State of Missouri and open for settlement.

Settlers Immigrate in 1840s

With annexation to the state, the removal of the Indians, and with the realization that the virgin

prairie possessed great fertility, settlers began immigrating into the Region in the mid- to late 1840s. They came from surrounding counties, Kentucky, Virginia, and Tennessee. Unlike most of the western Missouri River counties, the immigration patterns included fewer persons from the South and more significant numbers from the Old Northwest Territory of Ohio, Illinois, and Indiana. Also, among the newcomers were Canadian Irish and Germans. In 1845, ten St. Louis Germans, led by Harmon Schubert, attempted to establish a socialistic community near Rockport; the utopian visions and goals failed in their struggle with the frontier environment. More successful were the Irish Catholics who founded Conception in 1860. The colony grew out of the efforts of Owen and Peter O'Reilly, contractors of the Lebanon Valley Railroad, and the local priest, Father James A. Power, to provide employment and land for railroad workers thrown out of work by the depression of 1857.

Having settled along the rivers, the newcomers took advantage of the rich bottomland and concentrated on farming. Corn, wheat and barley grew in the fields while cattle, hogs and sheep fed in the pastures. Part of the famous Corn Belt, the people soon extolled corn as king. Exported in the form of beef and pork, corn enabled the region to become one of Missouri's major livestock producers. Situated near the western rangelands, farmers herded cattle in from western states to either place in their feedlots or fatten in their pastures of blue stem grasses. Open range existed until the coming of the railroads in the 1870s. Prior to this there were legendary cattle drives of Texas longhorns, across northern Missouri and the Mississippi River into the Chicago market.

Though the predominant thrust of economic activity centered on corn and livestock production, there were important secondary interests. Long before the Civil war, the Region boasted of two packing plants. River barges freighted cured pork and beef to Omaha, St. Joseph, Kansas City and St. Louis. The fruit and vegetables of the Region's numerous orchards and gardens supported canneries not only in Holt county but in Iowa as well. Breweries and flour mills absorbed the surplus of grain. Breeding of shorthorns, Angus, and mules became an important economic complement to ranching.

Political and social institutions developed which reflected this demographic growth and expanding economy. County governments were organized with Holt and Gentry in 1841. Atchison and Nodaway followed in 1845. In 1861 Worth County became the smallest and last county formed in the state. Subscription schools responded to the need for a literate population. Methodists, Episcopalians, Baptists and Disciples of Christ began establishing formal congregations.

Slavery not an Institution in Northwest Region

The prosperity and growth was short-lived. The

slavery controversy cast a shadow over what progress had been made. Most land adjacent to the Missouri River contained high percentages of slaves. The Northwest Missouri Region did not; slavery was not a viable institution in this area. With a large proportion of her population either from southern states or descendants of Southerners, there was strong support for the opinion that each state had the inherent right to decide if slavery would be part of its history or not. According to this point of view, there was little room for interference by the federal government. When the Kansas-Nebraska controversy developed, the region experienced bitter division over what determined the rights of the individual, what those rights were, the morality of slavery, and over how much power the federal government exercised over state governments.

The applications of Kansas and Nebraska for statehood necessitated the above issues be resolved. The Missouri Compromise of 1820 declared that slavery would not be permitted in the new territories north of 36°30'. At this time, the number of senators from the free states out-numbered, by two, those from slave states. Southerners welcomed the idea of another slave state; Kansas, settled primarily by Missourians, would certainly favor slavery. Stephen A. Douglas of Illinois proposed the Kansas-Nebraska Act of 1854 in which the voters of each new state determined their own status. Approved by Congress, this bill repealed the Missouri Compromise and laid the ground for feuds and raids between Jayhawkers and Missourians.

Missourians entered Kansas on election day and stuffed the ballot boxes with pro-slavery votes. Winning the issue but earning the bitter resentment of anti-slavery men, border raids became common occurrences among Missourians, Kansans, and Nebraskans. Atchison, Holt, and Nodaway counties felt the brunt of vengeance of these raiders. At the onset of the Civil War the region remained divided over their political sympathies. The presence of an influential number of people from the northern states and the German population mollified the pro-Confederate sentiments. Confederate flags raised over courthouses were lowered. Raids and small skirmishes scattered and reduced the population and destroyed the systematic methods of agriculture which had developed. In 1861, Union troops took over the region and maintained a semblance of order.

With the close of the Civil War, the prosperity and economic boom of the nation as a whole echoed throughout the Region. Land speculators and town councils clamored for railroads. Then, in combination with the railroads, they competed with other regions and other states for the influx of immigrants. They cajoled the new pioneer with visions of productive, neatly ordered farms and the end by-products of wealth and wisdom. A.M. Swain of Maryville urged people to come to northwest Missouri. He assured them that Missouri was fast becoming a civilized state; the taint of barbarism was

all but gone and the area needed only God-fearing Christians who prided themselves on their work to build the Region into the Garden Empire of the West. If one feared the few outlaw gangs which remained in the vicinity after the war, they had only to turn to the sheriff patrols to find law, order, and security.

Entrepreneurs Finance Strip Mining

The appeals worked. In the period from 1860 to 1880, the population doubled and in some instances tripled. Once again, the bulk of the population engaged in agriculture, but there were attempts at diversification. Anxious entrepreneurs financed strip mining of coal in Nodaway and Holt counties. This endeavor met with some success in Nodaway but the efforts in Holt county gradually diminished. Cement plants were started in Holt County in 1875 and held their own, financially, longer than the coal or gold mines. In the 1870s rumors spread that gold had been discovered in Holt County; though men quit jobs to devote all their energy to digging, they found none.

Farming remained the chief source of income. To meet the demands for more space and more farmland, farmers drained the marshlands along the rivers. From 1872 to 1900, 224,996 acres became improved cropland. The feeder business grew in importance; cattle were brought in from St. Joseph and Omaha to be fattened over the winter. They were sent out to Chicago, Omaha, St. Joseph and Kansas City meat-packing plants. By the 1890s the region led the State in the number of hogs raised and exported. Encouraging this economic expansion, railroads constructed branch lines to link the rural areas with the national markets. Train depots developed into towns. Stanberry, King City, Grant City, Tarkio, Maryville and Albany expanded their energies to meet the needs of a growing urban population.

The people placed considerable emphasis on education. Subscription schools gave way to public schools. Tarkio, Stanberry, and Albany boasted of colleges. The most important, and still surviving, was Tarkio College. Founded in 1883, the United Presbyterian Church supported the liberal arts school. It would not be until 1905 that Northwest Missouri State University would be built by the State to educate and train teachers.

The churches of the area continually expressed their support for these educational institutions. The establishment of the Benedictine Convent of Perpetual Adoration in 1875 by three Benedictine nuns also meant the establishment of a school. The Benedictine Fathers who founded Conception Abbey in September 1873 also founded a junior college for boys. Not only did these religious institutions influence the educational levels of the community, they served as architectural landmarks in a rural environment.

Along with educational facilities, the counties prided themselves on their cultural achievements and on the

flexibility of their social structure. Agricultural societies flourished after the war; granges provided a place and opportunity for farmers to gather and socialize. Oregon attracted crowds to its opera house. But the symbol of the region's prosperity and open door to wealth and social status remained David Rankin. Rankin was the embodiment of the rags to riches myth. Born in 1821, Rankin moved to Missouri from Indiana and possessed two oxen and a plow point. By the time of his death in 1910, he was known as the "richest American farmer," the largest producer of corn, and owned 14 farms totaling over 30,000 acres. His holdings amounted to four million dollars. A self-educated man, Rankin involved himself with agricultural experiments. Known for his breeding of beef cattle and mules, the development of the first double-row cultivator, and the implementation of scientific farm methods, such as systematic crop rotation and fertilization, Rankin became a legendary folk hero in his own time. He represented the poor boy who made good; a phenomenon unique to the American environment.

Plague and Depression Hurt Farmers

The dynamic growth and contagious optimism of the late 1800s began to sour at the turn of the century. The grasshopper plagues of the mid 1870s and the drought of 1881 hurt the farmer. With the depression of the 1930s, many lost their farms. Population fell off as many young people left the farm for industrial employment in nearby Omaha, St. Joseph, and Kansas City. Farmers came together to prevent the sale of farms for mortgage default. Auction days at the county courthouses often witnessed gangs of farmers with weapons attempting to prevent the sale of a neighbor's farm. Reflecting the hardships confronted by these men and describing life in a rural, mid-western town, were the novels of the Region's most famous literary person, Homer Croy. Croy popularized the conditions of farm life and the deprivations of the depression, but it took the Farm Credit Administration to refinance mortgages and save farms. The general economic welfare did not improve until World War II.

With the demand for grains, production picked up and technological advances in agricultural production aided the development of large commercial farms. By 1940, farmers generally used fertilizers, rotated crops and worked their fields with heavy machinery. At the same time these advances increased crop yields, they also drove small farmers out of business and out of the region into the State's major urban centers. By the 1950s, the region was experiencing attempts of industrialists to establish manufacturing plants in the region. Gradually, firms producing farm implements, clothing, and machinery parts, and food processors such as large-scale packing plants and feed lots, moved in or near the cities.

Along with these attempts to provide employment for the work force and to renew the economic vitality of the Region, were efforts to preserve the environmental quality of the region. In the late 1930s the Squaw Creek National Wildlife Area was established.

The Northwest Missouri Region of 1974 remains agrarian oriented. However, as typical of most of the State's rural areas, agriculture retains but a tenuous posi-

tion as the region's primary economic activity. The area has gradually lost population but not at the same rate as other rural regions; the close proximity to major urban centers has enabled its work force to commute to their jobs rather than leave the community. Industrialization in key cities and the commercialization of small farms into large corporate farms seem to indicate the direction of future development.

Population

Population trends are important indicators of a region's growth potential. It is people who provide impetus for economic and social change. Therefore, the population increase or decrease has a dynamic impact on the prosperity and growth of a region.

The population trend in the Northwest Missouri Region has been downward since the turn of the century. Table P-1 shows that the Region's population declined 48.6 percent from 1900 to 1970. Most of this decline was the result of outmigration from the Region (See Table VS-4), a decrease in the number of births in the area, and a decline in the Region's farm population brought about by the consolidation and mechanization of farms.

As shown in Table P-1, the Region's town population increased 7.4 percent from 1900 to 1940 then decreased 9.4 percent from 1940 to 1960. In the last decade the

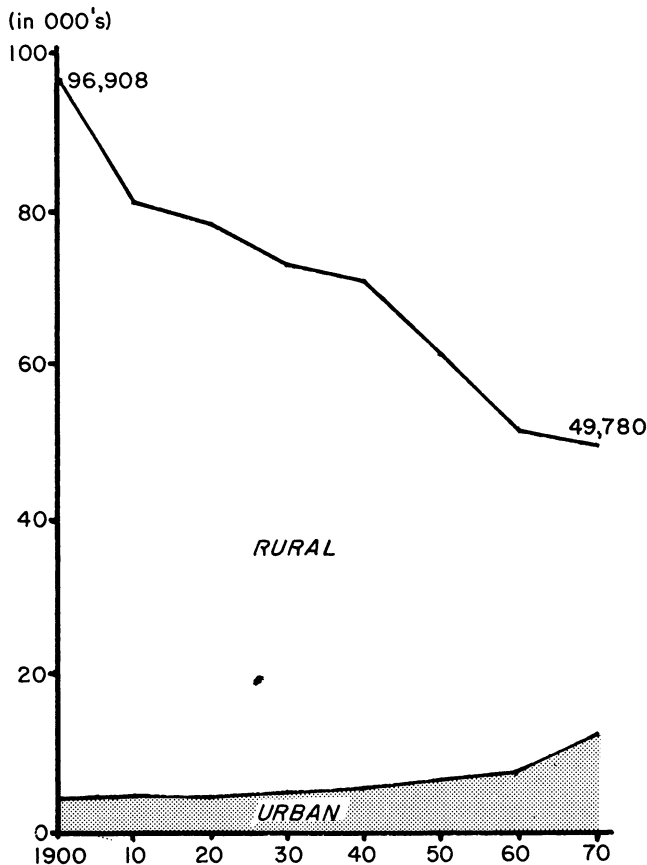
town population gained 9.1 percent and nearly reached its 1940 peak. By 1970, 58.8 percent of the area's population lived in town (Table P-2).

Farm population was first recorded for census purposes in 1930. From 1930 to 1970 the farm population in Northwest Missouri decreased 67.3 percent and it dropped from 59.4 percent of the Region's total population in 1930 to only 28.6 percent in 1970.

The population loss was most serious in the young and middle age categories. Table P-4-2 shows that the number of people, both male and female, declined considerably in the 25-54 age groups. Since these are the main child-bearing and working years, loss of population in these groups had a significant impact on the birth rate and the labor force in the area.

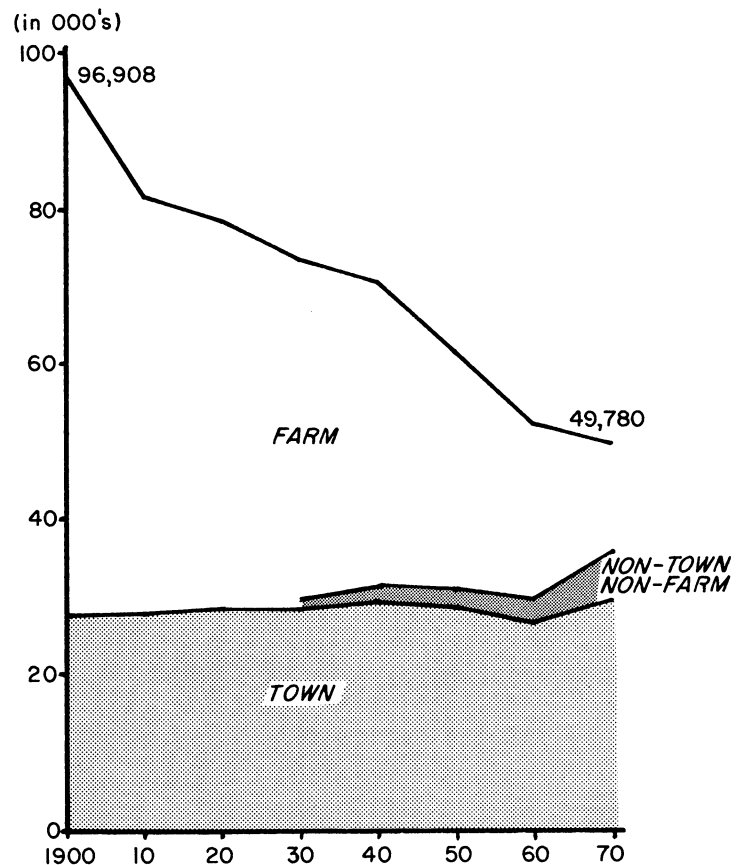
Table P-4ap-1 & 2 compares the population percentag-

Figure P-1a
URBAN-RURAL POPULATION TRENDS
Northwest Missouri Region
1900-1970



Derived from Table P-1

Figure P-1b
TOWN, FARM, NON-FARM RURAL POPULATION TRENDS
Northwest Missouri Region



es of the Region, Missouri, and the United States. The Northwest Missouri Region had a larger percentage of its population in the 15-24 year age groups and in the age groups 55 years and older than did the state or U.S. However, the Region had a much smaller percentage than both in the very young age categories and the young and middle adult years. (See Figure P-4ap) The bulge in the 15-24 age group is explained by the large number of college students from outside the Region.

The percent of persons aged 65 years and older increased from 8.9 percent in 1930 to 17.5 percent in 1970. In fact, the actual number of persons over 65 years increased over the period and much of the increase was in female residents. The number of females over 65 years old increased 62.6 percent from 1930 to 1970.

As a result, the median ages in the area increased from 1930 to 1970. Over this period the median age for males rose from 28.3 years to 29.9 years. Females went from a median of 28.0 years in 1930 to 36.8 years in 1970.

The Northwest Missouri Region had a population density of 37.3 persons per square mile in 1900. With the steady decline in population it had dropped to 18.9 persons per square mile in 1970.

Figure P-1
POPULATION TRENDS
by Place of Residence
Northwest Missouri Region

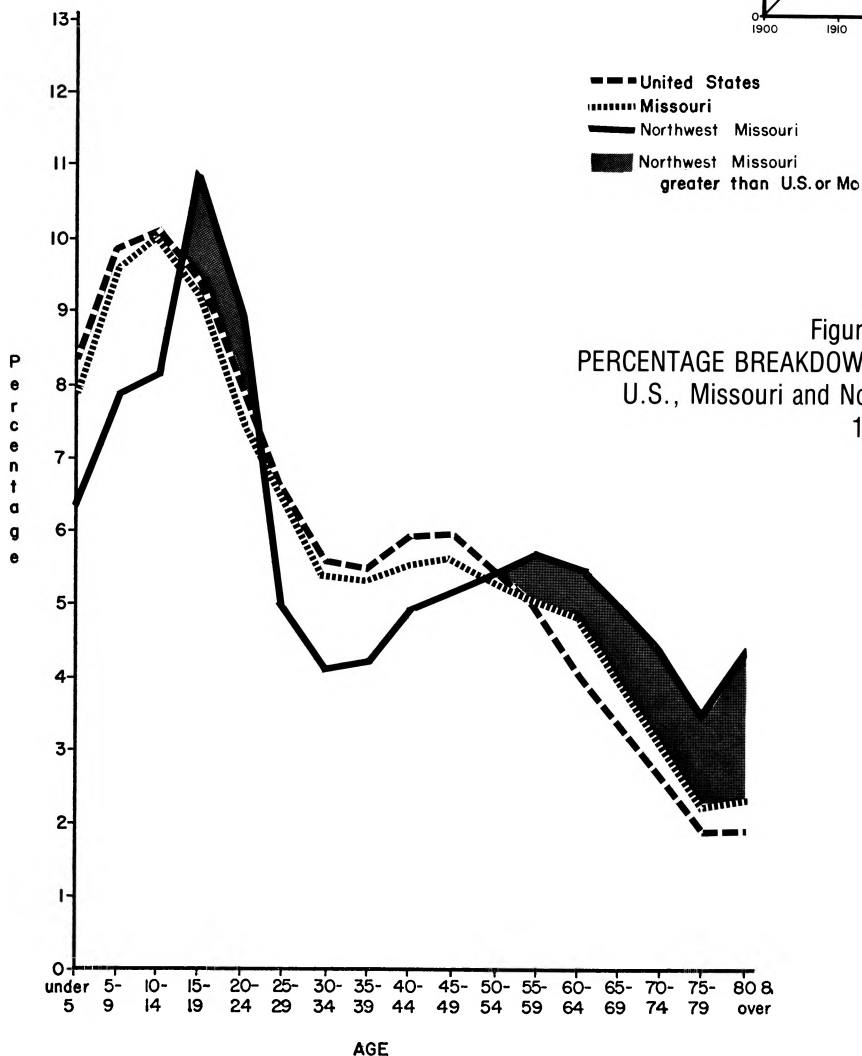
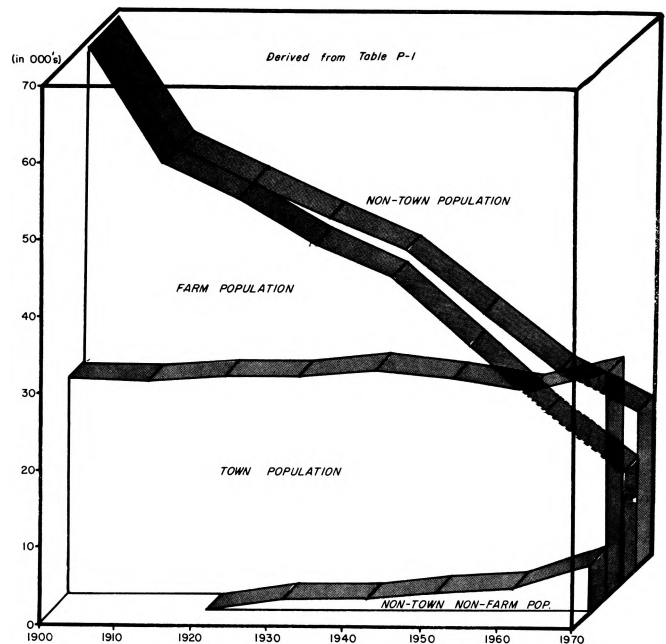


Figure P-4ap
PERCENTAGE BREAKDOWN OF POPULATION BY AGES
U.S., Missouri and Northwest Missouri Region
1970

Table P-1
AREA AND GENERAL POPULATION CHARACTERISTICS
Northwest Missouri Region
1900-1970

County	Census Year	Land Area in Sq. Miles	Total Population	Population per Sq. Mile	% Pop. Change From Previous Census	Total Town Population	Total Non-Town Population	Farm* Population	Non-Farm Population	Urban Population	Rural Population
<u>Atchison</u>	1900	528	16,501	31.2	+ 6.2%	4,350	12,151	---	---	0	16,501
	1910	528	13,604	25.8	- 17.6%	4,360	9,244	---	---	0	13,604
	1920	528	13,008	24.6	- 4.4%	4,348	8,660	---	---	0	13,008
	1930	528	13,421	25.4	- 3.2%	4,705	8,716	8,439	277	0	13,421
	1940	549	12,897	23.5	- 3.9%	5,165	7,732	7,509	223	0	12,897
	1950	549	11,127	20.3	- 13.7%	5,173	5,954	5,528	426	0	11,127
	1970	549	9,213	16.8	- 17.2%	4,730	4,483	3,947	536	0	9,213
		549	9,240	16.8	+ 0.3%	5,401	3,839	2,275	1,564	2,517	6,723
<u>Centry</u>	1900	490	20,554	42.0	+ 8.1%	6,644	13,910	---	---	2,654	17,900
	1910	490	16,820	34.3	- 18.2%	5,972	10,848	---	---	0	16,820
	1920	490	15,634	31.9	- 7.1%	6,140	9,494	---	---	0	15,634
	1930	490	14,348	29.3	- 8.2%	5,914	8,434	8,377	57	0	14,348
	1940	488	13,359	27.4	- 6.9%	5,936	7,423	7,414	9	0	13,359
	1950	488	11,036	22.6	- 17.4%	5,222	5,814	5,414	400	0	11,036
	1970	488	8,793	18.0	- 20.3%	4,616	4,177	4,010	167	0	8,793
		488	8,060	16.5	- 8.3%	4,858	3,202	2,316	886	0	8,060
<u>Holt</u>	1900	446	17,083	38.3	+ 10.4%	5,360	11,723	---	---	0	17,083
	1910	446	14,539	32.6	- 14.9%	4,877	9,662	---	---	0	14,539
	1920	446	14,084	31.6	- 3.1%	4,896	9,188	---	---	0	14,084
	1930	446	12,720	28.5	- 9.7%	4,646	8,074	7,584	490	0	12,720
	1940	456	12,476	27.4	- 1.9%	4,976	7,500	6,714	786	0	12,476
	1950	456	9,833	21.6	- 21.2%	4,233	5,600	5,030	562	0	9,833
	1970	464	7,885	17.0	- 19.8%	3,792	4,093	3,503	590	0	7,885
		458	6,654	14.5	- 15.6%	3,325	3,329	2,125	1,204	0	6,654
<u>Nodaway</u>	1900	871	32,938	37.8	+ 6.5%	9,456	23,482	---	---	4,577	28,361
	1910	871	28,833	33.1	- 12.5%	10,551	18,282	---	---	4,762	24,071
	1920	871	27,744	31.9	- 3.8%	10,942	16,802	---	---	4,711	23,033
	1930	871	26,371	30.3	- 4.9%	10,979	15,392	14,763	629	5,217	21,154
	1940	877	25,556	29.1	- 3.1%	11,293	14,263	13,808	455	5,700	19,856
	1950	877	24,033	27.4	- 6.0%	11,658	12,375	11,206	1,169	6,834	17,199
	1970	877	22,215	25.3	- 7.6%	11,942	10,273	8,570	1,703	7,807	14,408
		877	22,467	25.6	+ 1.1%	14,001	8,466	6,012	2,454	9,970	12,497
<u>Worth</u>	1900	265	9,832	37.1	+ 12.5%	1,753	8,079	---	---	0	9,832
	1910	265	8,007	30.2	- 18.6%	1,859	6,148	---	---	0	8,007
	1920	265	7,642	28.8	- 4.6%	2,077	5,565	---	---	0	7,642
	1930	265	6,535	24.7	- 14.5%	2,077	4,458	4,616	0	0	6,535
	1940	267	6,345	23.8	- 2.9%	2,234	4,111	4,338	0	0	6,345
	1950	267	5,120	19.2	- 19.3%	1,981	3,139	3,132	7	0	5,120
	1970	267	3,936	14.7	- 23.1%	1,725	2,211	2,115	96	0	3,936
		267	3,359	12.6	- 14.7%	1,667	1,692	1,532	160	0	3,359
<u>Regional Totals</u>	1900	2,600	96,908	37.3	+ 8.1%	27,563	69,345	---	---	7,231	89,677
	1910	2,600	81,803	31.5	- 15.6%	27,619	54,184	---	---	4,762	77,041
	1920	2,600	78,112	30.0	- 4.5%	28,403	49,709	---	---	4,711	73,401
	1930	2,600	73,395	28.2	- 6.0%	28,321	45,074	43,779	1,453	5,217	68,178
	1940	2,637	70,633	26.8	- 3.8%	29,604	41,029	39,783	1,246	5,700	64,933
	1950	2,637	61,149	23.2	- 13.4%	28,267	32,882	30,318	2,564	6,834	54,315
	1970	2,645	52,042	19.7	- 14.9%	26,805	25,237	22,145	3,092	7,807	44,235
		2,639	49,780	18.9	- 4.5%	29,252	20,528	14,260	6,268	12,487	37,293

Source: U.S. Bureau of Census. Decennial Censuses, 1900-1970.

*Prior to 1930, "farm" and "non-town non-farm" population were not detailed by the census.

Table P-2
POPULATION DISTRIBUTION, BY PERCENTAGE
 Northwest Missouri Region
 1930-1970

County	Census Year	Total Population	% of Regional Total Pop.	% County Pop. Living		County In-Town		County Non-Town		County Farm		County Non-Farm Pop. as % of Reg. Non-Farm Pop.
				In Town	Out-of-Town	In-Town	Non-Town	Town Pop. as % of Reg. Non-Town	Pop. as % of Reg. Farm Pop.	Pop. On Farms	Pop. that are Non-Farm Rural	
<u>Atchison</u>	1930	13,421	18.3%	35.1%	64.9%	16.6%	83.4%	19.3%	62.9%	19.3%	2.1%	19.1%
	1940	12,897	18.2%	40.0%	60.0%	17.4%	82.6%	19.0%	58.2%	19.0%	1.7%	15.1%
	1950	11,127	18.2%	46.5%	53.5%	18.3%	81.7%	18.2%	49.7%	18.2%	3.8%	16.6%
	1960	9,213	17.7%	51.3%	48.7%	17.6%	82.4%	17.8%	42.8%	17.8%	5.8%	17.3%
	1970	9,240	18.6%	58.5%	41.5%	18.5%	81.5%	16.0%	24.6%	16.0%	16.9%	25.0%
<u>Gentry</u>	1930	14,348	19.5%	41.2%	58.8%	20.9%	79.1%	19.2%	58.4%	19.2%	0.4%	3.9%
	1940	13,359	18.9%	44.4%	55.6%	20.1%	79.9%	18.7%	55.5%	18.7%	0.1%	0.6%
	1950	11,036	18.0%	47.3%	52.7%	18.5%	81.5%	17.9%	49.1%	17.9%	3.6%	15.6%
	1960	8,793	16.9%	52.5%	47.5%	17.2%	82.8%	18.1%	45.6%	18.1%	1.9%	5.4%
	1970	8,060	16.2%	60.3%	39.7%	16.6%	83.4%	16.2%	28.7%	16.2%	11.0%	14.1%
<u>Holt</u>	1930	12,720	17.3%	36.5%	63.5%	16.4%	83.6%	17.4%	59.6%	17.4%	3.9%	33.7%
	1940	12,476	17.7%	39.9%	60.1%	16.8%	83.2%	17.0%	53.8%	17.0%	6.3%	53.4%
	1950	9,833	16.1%	43.0%	57.0%	15.0%	85.0%	16.6%	51.2%	16.6%	5.7%	21.9%
	1960	7,885	15.2%	48.1%	51.9%	14.1%	85.9%	15.8%	44.4%	15.8%	7.5%	19.1%
	1970	6,654	13.4%	50.0%	50.0%	11.4%	88.6%	14.9%	31.9%	14.9%	18.1%	19.2%
<u>Nodaway</u>	1930	26,371	35.9%	41.6%	58.4%	38.8%	61.2%	33.8%	56.0%	33.8%	2.4%	43.3%
	1940	25,556	36.2%	44.2%	55.8%	38.1%	61.9%	34.9%	54.0%	34.9%	1.8%	30.9%
	1950	24,033	39.3%	48.5%	51.5%	41.2%	58.8%	37.0%	46.6%	37.0%	4.9%	45.6%
	1960	22,215	42.7%	53.8%	46.2%	44.6%	55.4%	38.7%	38.6%	38.7%	7.7%	55.1%
	1970	22,467	45.1%	62.3%	37.7%	47.9%	52.1%	42.2%	26.8%	42.2%	10.9%	39.2%
<u>Worth</u>	1930	6,535	8.9%	31.8%	68.2%	7.3%	92.7%	10.2%	68.2%	10.2%	0.0%	0.0%
	1940	6,345	9.0%	35.2%	64.8%	7.5%	92.5%	10.4%	64.8%	10.4%	0.0%	0.0%
	1950	5,120	8.4%	38.7%	61.3%	7.0%	93.0%	10.3%	61.2%	10.3%	0.1%	0.3%
	1960	3,936	7.6%	43.8%	56.2%	6.4%	93.6%	9.6%	53.7%	9.6%	2.4%	3.1%
	1970	3,359	6.7%	49.6%	50.4%	5.7%	94.3%	10.7%	45.6%	10.7%	4.8%	2.6%
<u>Regional Totals</u>	1930	73,395	38.6%	61.4%	38.6%	61.4%	59.4%	59.4%	59.4%	2.0%	2.0%	
	1940	70,633	41.9%	58.1%	58.1%	41.9%	56.0%	56.0%	56.0%	2.1%	2.1%	
	1950	61,149	46.2%	53.8%	53.8%	46.2%	49.6%	49.6%	49.6%	4.2%	4.2%	
	1960	52,042	51.5%	48.5%	48.5%	51.5%	42.6%	42.6%	42.6%	5.9%	5.9%	
	1970	49,780	58.8%	41.2%	41.2%	58.8%	28.6%	28.6%	28.6%	12.6%	12.6%	

Source: Derived from Table P-1 and U.S. Censuses, 1930-1970.

Table P-3
POPULATION DISTRIBUTION BY RACE AND SEX BY COUNTY
Northwest Missouri Region
1900-1970

County	Census Year	Males			Females			Total White	Total Non-White	Total Population
		White	Non-White	Total	White	Non-White	Total			
<u>Atchison</u>	1900	8,816	15	8,831	7,654	16	7,670	16,470	31	16,501
	1910	7,113	9	7,122	6,477	5	6,482	13,590	14	13,604
	1920	6,731	2	6,733	6,273	2	6,275	13,004	4	13,008
	1930	6,942	12	6,954	6,462	5	6,467	13,404	17	13,421
	1940	6,640	0	6,640	6,256	1	6,257	12,896	1	12,897
	1950	5,695	2	5,697	5,428	2	5,430	11,123	4	11,127
	1960	4,535	4	4,539	4,669	5	4,674	9,204	9	9,213
	1970	4,548	45	4,593	4,593	54	4,647	9,141	99	9,240
<u>Gentry</u>	1900	10,470	7	10,477	10,068	9	10,077	20,538	16	20,554
	1910	8,504	8	8,512	8,302	6	8,308	16,806	14	16,820
	1920	7,868	3	7,871	7,761	2	7,763	15,629	5	15,634
	1930	7,324	0	7,324	7,023	1	7,024	14,347	1	14,348
	1940	6,762	0	6,762	6,596	1	6,597	13,358	1	13,359
	1950	5,527	3	5,530	5,506	0	5,506	11,033	3	11,036
	1960	4,321	5	4,326	4,458	9	4,467	8,779	14	8,793
	1970	3,835	4	3,839	4,214	7	4,221	8,049	11	8,060
<u>Holt</u>	1900	8,812	80	8,892	8,133	58	8,191	16,945	138	17,083
	1910	7,458	62	7,520	6,963	56	7,019	14,421	118	14,539
	1920	7,157	45	7,202	6,849	33	6,882	14,006	78	14,084
	1930	6,500	21	6,521	6,182	17	6,199	12,682	38	12,720
	1940	6,372	19	6,391	6,070	15	6,085	12,442	34	12,476
	1950	4,953	7	4,960	4,871	2	4,873	9,824	9	9,833
	1960	3,949	6	3,955	3,924	6	3,930	7,873	12	7,885
	1970	3,255	10	3,265	3,376	13	3,389	6,631	23	6,654
<u>Nodaway</u>	1900	16,911	65	16,976	15,898	64	15,962	32,809	129	32,938
	1910	14,575	78	14,653	14,099	81	14,180	28,674	159	28,833
	1920	13,844	71	13,915	13,770	59	13,829	27,614	130	27,744
	1930	13,223	49	13,272	13,050	49	13,099	26,273	98	26,371
	1940	12,871	17	12,888	12,651	17	12,668	25,522	34	25,556
	1950	12,094	12	12,106	11,916	11	11,927	24,010	23	24,033
	1960	11,082	14	11,096	11,111	8	11,119	22,193	22	22,215
	1970	11,038	66	11,104	11,315	48	11,363	22,353	114	22,467
<u>Worth</u>	1900	5,100	3	5,103	4,724	5	4,729	9,824	8	9,832
	1910	4,069	0	4,069	3,938	0	3,938	8,007	0	8,007
	1920	3,842	0	3,842	3,800	0	3,800	7,642	0	7,642
	1930	3,314	0	3,314	3,221	0	3,221	6,535	0	6,535
	1940	3,228	0	3,228	3,117	0	3,117	6,345	0	6,345
	1950	2,560	2	2,562	2,558	0	2,558	5,118	2	5,120
	1960	1,915	0	1,915	2,021	0	2,021	3,936	0	3,936
	1970	1,619	0	1,619	1,738	2	1,740	3,357	2	3,359
<u>Regional Totals</u>	1900	50,109	170	50,279	46,477	152	46,629	96,586	322	96,908
	1910	41,719	157	41,876	39,779	148	39,927	81,498	305	81,803
	1920	39,442	121	39,563	38,453	96	38,549	77,895	216	78,112
	1930	37,303	82	37,385	35,938	72	36,010	73,241	154	73,395
	1940	35,873	36	35,909	34,690	34	34,724	70,563	70	70,633
	1950	30,829	26	30,855	30,279	15	30,294	61,108	41	61,149
	1960	25,802	29	25,831	26,183	28	26,211	51,985	57	52,042
	1970	24,295	125	24,420	25,236	124	25,360	49,531	249	49,780

Source: U.S. Bureau of Census. Decennial Censuses, 1900-1970.

SELECTED AGE GROUPS BY COUNTY AND REGION

Northwest Missouri Region

1930-1970

Atchison

Year	Sex	Race	Total	Median Age	Under 6	Under 18	18 & Over	21 & Over	% 18-64	65 & Over
1930	Male	White	6,942	25.8	N/A	N/A	N/A	4,016	N/A	490
		Non-White	12	---	N/A	N/A	N/A	10	N/A	0
		Total	6,954	25.9	N/A	N/A	N/A	4,026	N/A	490
1930	Female	White	6,462	25.5	N/A	N/A	N/A	3,728	N/A	436
		Non-White	5	---	N/A	N/A	N/A	5	N/A	1
		Total	6,467	25.5	N/A	N/A	N/A	3,733	N/A	437
1934	Male	White	6,640	28.9	N/A	N/A	N/A	4,190	N/A	554
		Non-White	0	---	N/A	N/A	N/A	0	N/A	0
		Total	6,640	28.9	N/A	N/A	N/A	4,190	N/A	554
1934	Female	White	6,256	28.9	N/A	N/A	N/A	3,903	N/A	513
		Non-White	1	---	N/A	N/A	N/A	1	N/A	1
		Total	6,257	28.9	N/A	N/A	N/A	3,904	N/A	514
1935	Male	White	5,695	30.4	722	1,807	3,888	3,636	58.4%	560
		Non-White	2	---	0	2	0	0	0.0%	0
		Total	5,697	30.4	722	1,809	3,888	3,636	58.4%	560
1935	Female	White	5,428	31.3	677	1,643	3,785	3,530	59.3%	567
		Non-White	2	---	1	1	1	1	50.0%	0
		Total	5,430	31.3	678	1,644	3,786	3,531	59.3%	567
1936	Male	White	4,535	34.2	451	1,440	3,095	2,861	54.3%	631
		Non-White	4	---	0	0	4	3	100.0%	0
		Total	4,539	34.1	451	1,440	3,099	2,864	54.4%	631
1936	Female	White	4,669	35.8	462	1,461	3,208	3,027	52.7%	746
		Non-White	5	---	1	1	4	4	60.0%	1
		Total	4,674	35.8	463	1,462	3,212	3,031	52.7%	747
1937	Male	White	4,548	30.1	429	1,359	3,189	2,863	56.6%	614
		Non-White	45	19.9	2	5	40	14	88.9%	0
		Total	4,593	29.7	431	1,364	3,229	2,877	56.9%	614
1937	Female	White	4,593	37.1	366	1,269	3,324	3,096	54.0%	844
		Non-White	54	18.6	1	7	47	12	85.2%	1
		Total	4,647	36.6	367	1,276	3,371	3,108	54.4%	845

Gentry

Year	Sex	Race	Total	Median Age	Under 6	Under 18	18 & Over	21 & Over	% 18-64	65 & Over
1930	Male	White	7,324	30.0	N/A	N/A	N/A	4,558	N/A	728
		Non-White	0	---	N/A	N/A	N/A	0	N/A	0
		Total	7,324	30.0	N/A	N/A	N/A	4,558	N/A	728
1930	Female	White	7,023	29.2	N/A	N/A	N/A	4,337	N/A	639
		Non-White	1	---	N/A	N/A	N/A	1	N/A	1
		Total	7,024	29.2	N/A	N/A	N/A	4,338	N/A	640
1934	Male	White	6,762	31.8	N/A	N/A	N/A	4,397	N/A	801
		Non-White	0	---	N/A	N/A	N/A	0	N/A	0
		Total	6,762	31.8	N/A	N/A	N/A	4,397	N/A	801
1934	Female	White	6,596	32.8	N/A	N/A	N/A	4,360	N/A	805
		Non-White	1	---	N/A	N/A	N/A	1	N/A	1
		Total	6,597	32.8	N/A	N/A	N/A	4,361	N/A	806
1935	Male	White	5,527	36.3	559	1,568	3,959	3,769	56.9%	813
		Non-White	3	---	0	2	1	1	33.3%	0
		Total	5,530	36.3	559	1,570	3,960	3,770	56.9%	813
1935	Female	White	5,506	37.6	500	1,461	4,045	3,843	56.5%	936
		Non-White	0	---	0	0	0	0	0.0%	0
		Total	5,506	37.6	500	1,461	4,045	3,843	56.5%	936
1936	Male	White	4,321	39.7	439	1,295	3,026	2,910	50.9%	825
		Non-White	5	---	4	4	1	1	20.0%	0
		Total	4,326	39.7	443	1,299	3,027	2,911	50.9%	825
1936	Female	White	4,458	42.8	392	1,174	3,284	3,153	52.4%	950
		Non-White	9	---	0	5	4	4	44.4%	0
		Total	4,467	42.8	392	1,179	3,288	3,157	52.3%	950
1937	Male	White	3,835	39.6	327	1,146	2,689	2,575	50.1%	769
		Non-White	4	---	0	0	4	3	100.0%	0
		Total	3,839	39.6	327	1,146	2,693	2,578	50.1%	769
1937	Female	White	4,214	45.4	316	1,095	3,119	3,020	48.0%	1,096
		Non-White	7	---	0	0	7	7	100.0%	0
		Total	4,221	45.4	316	1,095	3,126	3,027	48.1%	1,096

Table P-4-1 (cont.)

Holt

Year	Sex	Race	Total	Median Age	Under 6	Under 18	18 & Over	21 & Over	% 18-64	65 & Over
1930	Male	White	6,500	28.8	N/A	N/A	N/A	3,995	N/A	606
		Non-White	21	---	N/A	N/A	N/A	14	N/A	2
		Total	6,521	28.8	N/A	N/A	N/A	4,009	N/A	608
1930	Female	White	6,182	27.7	N/A	N/A	N/A	3,723	N/A	556
		Non-White	17	---	N/A	N/A	N/A	12	N/A	2
		Total	6,199	27.8	N/A	N/A	N/A	3,735	N/A	558
1940	Male	White	6,372	31.8	N/A	N/A	N/A	4,184	N/A	715
		Non-White	19	---	N/A	N/A	N/A	12	N/A	3
		Total	6,391	31.8	N/A	N/A	N/A	4,196	N/A	718
1940	Female	White	6,070	31.0	N/A	N/A	N/A	3,902	N/A	655
		Non-White	15	---	N/A	N/A	N/A	8	N/A	1
		Total	6,085	31.0	N/A	N/A	N/A	3,910	N/A	656
1950	Male	White	4,953	36.0	559	1,496	3,457	3,309	54.6%	750
		Non-White	7	---	0	1	6	6	42.9%	3
		Total	4,960	36.0	559	1,497	3,463	3,315	54.6%	753
1950	Female	White	4,871	35.5	501	1,441	3,430	3,278	55.6%	722
		Non-White	2	---	0	0	2	2	100.0%	0
		Total	4,873	35.6	501	1,441	3,432	3,280	55.6%	722
1960	Male	White	3,949	39.0	424	1,265	2,684	2,580	49.9%	714
		Non-White	6	---	3	5	1	1	0.0%	1
		Total	3,955	39.0	427	1,270	2,685	2,581	49.8%	715
1960	Female	White	3,924	40.9	321	1,113	2,811	2,724	51.6%	788
		Non-White	6	---	1	2	4	4	50.0%	1
		Total	3,930	40.8	322	1,115	2,815	2,728	51.6%	789
1970	Male	White	3,255	41.4	251	971	2,284	2,197	50.8%	629
		Non-White	10	---	3	6	4	4	30.0%	1
		Total	3,265	41.4	254	977	2,288	2,201	50.8%	630
1970	Female	White	3,376	45.8	236	836	2,540	2,459	52.3%	773
		Non-White	13	---	1	2	11	11	69.2%	2
		Total	3,389	45.8	237	838	2,551	2,470	52.4%	775

Nodaway

Year	Sex	Race	Total	Median Age	Under 6	Under 18	18 & Over	21 & Over	% 18-64	65 & Over
1930	Male	White	13,223	28.5	N/A	N/A	N/A	7,994	N/A	1,239
		Non-White	49	34.4	N/A	N/A	N/A	37	N/A	4
		Total	13,272	28.6	N/A	N/A	N/A	8,031	N/A	1,243
1930	Female	White	13,050	28.6	N/A	N/A	N/A	7,983	N/A	1,151
		Non-White	49	36.9	N/A	N/A	N/A	36	N/A	8
		Total	13,099	28.7	N/A	N/A	N/A	8,019	N/A	1,159
1940	Male	White	12,871	30.9	N/A	N/A	N/A	8,250	N/A	1,492
		Non-White	17	---	N/A	N/A	N/A	17	N/A	7
		Total	12,888	31.0	N/A	N/A	N/A	8,267	N/A	1,499
1940	Female	White	12,651	31.9	N/A	N/A	N/A	8,322	N/A	1,427
		Non-White	17	---	N/A	N/A	N/A	14	N/A	4
		Total	12,668	32.0	N/A	N/A	N/A	8,836	N/A	1,431
1950	Male	White	12,094	30.6	1,367	3,677	8,417	7,706	56.9%	1,536
		Non-White	12	---	1	1	11	10	50.0%	5
		Total	12,106	30.6	1,368	3,678	8,428	7,716	56.9%	1,541
1950	Female	White	11,916	34.0	1,258	3,433	8,483	7,863	56.8%	1,720
		Non-White	11	---	1	1	10	10	54.6%	4
		Total	11,927	34.0	1,259	3,434	8,493	7,873	56.8%	1,724
1960	Male	White	11,082	28.9	1,239	3,509	7,573	6,709	54.5%	1,534
		Non-White	14	---	0	0	14	11	92.9%	1
		Total	11,096	28.9	1,239	3,509	7,587	6,720	54.5%	1,535
1960	Female	White	11,111	33.9	1,143	3,352	7,759	7,063	53.1%	1,861
		Non-White	8	---	1	1	7	3	50.0%	3
		Total	11,119	33.9	1,144	3,353	7,766	7,066	53.1%	1,864
1970	Male	White	11,038	24.5	902	3,108	7,930	6,500	59.4%	1,375
		Non-White	66	22.5	0	2	64	39	90.9%	4
		Total	11,104	24.5	902	3,110	7,994	6,539	59.6%	1,379
1970	Female	White	11,315	29.1	835	2,870	8,445	6,911	57.8%	1,899
		Non-White	48	20.4	1	2	46	18	83.3%	6
		Total	11,363	29.0	836	2,872	8,491	6,929	58.0%	1,905

Year	Sex	Race	Total	Median Age	Under 6	Under 18	18 & Over	21 & Over	% 18-64	65 & Over
1930	Male	White	3,314	28.4	N/A	N/A	N/A	2,008	N/A	338
		Non-White	0	---	N/A	N/A	N/A	0	N/A	0
		Total	<u>3,314</u>	28.4	N/A	N/A	N/A	<u>2,008</u>	N/A	<u>338</u>
1950	Female	White	<u>3,221</u>	28.0	N/A	N/A	N/A	<u>1,944</u>	N/A	<u>300</u>
		Non-White	0	---	N/A	N/A	N/A	0	N/A	0
		Total	3,221	28.0	N/A	N/A	N/A	1,944	N/A	300
1960	Male	White	3,228	30.3	N/A	N/A	N/A	2,023	N/A	375
		Non-White	0	---	N/A	N/A	N/A	0	N/A	0
		Total	<u>3,228</u>	30.3	N/A	N/A	N/A	<u>2,023</u>	N/A	<u>375</u>
1970	Female	White	<u>3,117</u>	30.2	N/A	N/A	N/A	<u>1,993</u>	N/A	<u>358</u>
		Non-White	0	---	N/A	N/A	N/A	0	N/A	0
		Total	3,117	30.2	N/A	N/A	N/A	1,993	N/A	358
1975	Male	White	2,560	34.4	265	789	1,771	1,685	54.8%	368
		Non-White	2	---	0	2	0	0	0.0%	0
		Total	<u>2,562</u>	34.4	265	791	1,771	1,685	54.8%	368
1980	Female	White	<u>2,558</u>	34.7	295	780	1,778	1,696	53.4%	411
		Non-White	0	---	0	0	0	0	0.0%	0
		Total	2,558	34.7	<u>295</u>	780	<u>1,778</u>	<u>1,696</u>	53.4%	<u>411</u>
1985	Male	White	1,915	39.9	187	568	1,347	1,278	52.0%	352
		Non-White	0	---	0	0	0	0	0.0%	0
		Total	<u>1,915</u>	39.9	187	568	1,347	1,278	52.0%	352
1990	Female	White	2,021	39.9	201	632	1,389	1,349	49.9%	380
		Non-White	0	---	0	0	0	0	0.0%	0
		Total	<u>2,021</u>	39.9	<u>201</u>	<u>632</u>	<u>1,389</u>	<u>1,349</u>	49.9%	<u>380</u>
1995	Male	White	1,619	38.4	136	527	1,092	1,033	48.3%	310
		Non-White	0	---	0	0	0	0	0.0%	0
		Total	<u>1,619</u>	38.4	136	<u>527</u>	1,092	1,033	48.3%	310
2000	Female	White	1,738	42.4	147	493	1,245	1,200	48.1%	409
		Non-White	2	---	0	0	2	2	50.0%	1
		Total	<u>1,740</u>	42.4	<u>147</u>	493	<u>1,247</u>	<u>1,202</u>	48.1%	<u>410</u>

Regional Totals

Year	Sex	Race	Total	Median Age	Under 6	Under 18	18 & Over	21 & Over	% 18-64	65 & Over
1990	Male	White	37,303	28.3	N/A	N/A	N/A	22,571	N/A	3,401
		Non-White	82	40.4	N/A	N/A	N/A	61	N/A	6
		Total	<u>37,385</u>	28.3	N/A	N/A	N/A	<u>22,632</u>	N/A	<u>3,407</u>
2000	Female	White	<u>35,938</u>	28.0	N/A	N/A	N/A	<u>21,715</u>	N/A	<u>3,082</u>
		Non-White	72	41.5	N/A	N/A	N/A	54	N/A	12
		Total	36,010	28.0	N/A	N/A	N/A	21,769	N/A	3,094
1995	Male	White	35,873	30.8	N/A	N/A	N/A	23,044	N/A	3,937
		Non-White	36	---	N/A	N/A	N/A	29	N/A	10
		Total	<u>35,909</u>	30.8	N/A	N/A	N/A	<u>23,073</u>	N/A	<u>3,947</u>
2000	Female	White	<u>34,690</u>	31.2	N/A	N/A	N/A	<u>22,480</u>	N/A	<u>3,758</u>
		Non-White	34	---	N/A	N/A	N/A	24	N/A	7
		Total	34,724	31.2	N/A	N/A	N/A	22,504	N/A	3,765
1995	Male	White	30,829	32.8	3,472	9,337	21,492	20,105	56.6%	4,027
		Non-White	26	---	1	8	18	17	38.5%	8
		Total	<u>30,855</u>	32.8	3,473	9,345	21,510	20,122	56.6%	4,035
2000	Female	White	<u>30,279</u>	34.4	<u>3,231</u>	<u>8,758</u>	21,521	20,210	56.7%	4,356
		Non-White	15	---	2	2	13	13	60.0%	4
		Total	30,294	34.4	3,233	8,760	<u>21,534</u>	<u>20,223</u>	56.7%	<u>4,360</u>
1990	Male	White	25,802	34.2	2,740	8,077	17,725	16,338	53.0%	4,056
		Non-White	29	---	7	9	20	16	62.1%	2
		Total	<u>25,831</u>	34.1	<u>2,747</u>	<u>8,086</u>	17,745	16,354	53.0%	4,058
2000	Female	White	26,183	37.4	<u>2,519</u>	<u>7,732</u>	18,451	17,316	52.4%	4,725
		Non-White	28	---	3	9	19	15	50.0%	5
		Total	<u>26,211</u>	37.4	2,522	7,741	<u>18,470</u>	<u>17,331</u>	52.4%	<u>4,730</u>
1990	Male	White	24,295	30.0	2,045	7,111	17,184	15,168	55.5%	3,697
		Non-White	125	21.4	5	13	112	60	35.6%	5
		Total	<u>24,420</u>	29.9	<u>2,050</u>	<u>7,124</u>	17,296	15,228	55.7%	3,702
2000	Female	White	25,236	37.0	<u>1,900</u>	<u>6,563</u>	18,673	16,686	54.1%	5,021
		Non-White	124	20.2	3	11	113	50	83.1%	10
		Total	<u>25,360</u>	36.8	1,903	6,574	<u>18,786</u>	<u>16,736</u>	54.2%	<u>5,031</u>
1970	Total	Both Sexes	49,780	33.4	3,953	13,698	36,082	31,964	54.9%	8,733

Source: U.S. Bureau of Census. Decennial Censuses, 1930-1970.

Table P-4-2
**POPULATION DISTRIBUTION BY AGE, RACE, AND SEX,
 BY COUNTY AND REGION**
 Northwest Missouri Region
 1930-1970

Atchison		Year	Sex	Race	Total	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80 & Over
1930	Male	White	6,942	701	721	700	684	589	455	465	913	731	492	341	149							
		Non-White	12	0	2	0	4	0	0	0	0	0	0	0	0							
1933	Female	White	6,954	701	723	700	684	591	455	467	917	733	492	341	149							
		Non-White	5	0	1	0	3	0	0	0	0	0	0	0	0							
1940	Male	White	6,467	644	710	641	611	580	460	451	842	642	446	287	150							
		Non-White	1	0	0	0	0	0	0	0	0	0	0	0	0							
1944	Female	White	6,640	534	546	609	628	579	540	462	404	413	379	202	193							
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0							
1949	Male	White	6,640	534	546	609	628	579	540	462	404	413	379	202	193							
		Non-White	1	0	0	0	0	0	0	0	0	0	0	0	0							
1955	Female	White	6,257	483	546	604	613	513	472	449	408	405	371	188	185							
		Non-White	2	0	0	0	0	0	0	0	0	0	0	0	0							
1959	Male	White	5,695	623	488	445	424	434	404	366	404	312	300	285	194							
		Non-White	2	0	0	0	0	0	0	0	0	0	0	0	0							
1965	Female	White	5,697	623	488	447	424	434	404	366	404	312	300	285	194							
		Non-White	2	0	1	0	0	0	0	0	0	0	0	0	0							
1970	Male	White	5,430	562	496	357	402	420	381	378	359	314	307	272	187							
		Non-White	4	0	0	0	0	0	0	0	0	0	0	0	0							
1976	Female	White	4,535	379	392	461	374	251	197	256	255	266	272	235	123							
		Non-White	4	0	0	1	3	0	0	0	0	0	0	0	0							
1980	Male	White	4,539	379	392	461	375	254	197	256	255	266	272	235	123							
		Non-White	5	0	1	0	0	0	0	0	0	0	0	0	0							
1985	Female	White	4,669	379	433	425	357	205	216	273	289	292	253	246	159							
		Non-White	5	0	0	0	0	0	0	0	0	0	0	0	0							
1990	Male	White	4,574	379	434	425	357	205	216	274	289	292	253	247	160							
		Non-White	4	0	0	0	0	0	0	0	0	0	0	0	0							
1995	Female	White	4,548	351	395	367	472	413	274	191	200	275	263	234	129							
		Non-White	45	2	0	3	18	18	1	1	0	1	0	0	0							
2000	Male	White	4,593	353	395	370	490	431	275	192	200	276	263	234	129							
		Non-White	54	1	0	32	15	0	2	0	0	0	0	0	0							
2005	Female	White	4,593	287	351	397	382	342	253	183	231	286	274	260	166							
		Non-White	54	1	0	32	15	0	2	0	0	0	0	0	0							
2010	Male	White	4,647	288	356	398	414	357	253	183	231	288	274	260	166							
		Non-White	54	1	0	32	15	0	2	0	0	0	0	0	0							

Table P-4-2 (cont.)

Year	Sex	Race	Total	Age Group											Over 80	
				Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54		55-59
1930	Male	White	7,324	601	723	685	646	567	441	479	926	819	705	306	506	222
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Female	White	7,324	601	723	685	646	567	441	479	926	819	705	306	506	222
		Non-White	1	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Male	White	6,762	505	499	589	658	486	495	409	438	381	369	306	231	264
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Female	White	6,762	505	499	589	658	486	495	409	438	381	369	306	231	264
		Non-White	1	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Male	White	5,527	479	433	410	378	297	357	324	330	357	335	292	205	316
		Non-White	3	0	2	0	1	0	0	0	0	0	0	0	0	0
1950	Female	White	5,527	479	433	410	378	297	357	324	330	357	335	292	205	316
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Male	White	4,321	350	393	349	281	179	182	212	227	219	288	256	240	175
		Non-White	5	4	0	0	0	0	0	1	0	0	0	0	0	0
1960	Female	White	4,321	350	393	349	281	179	182	212	227	219	288	256	240	175
		Non-White	9	2	0	3	0	0	0	0	0	0	0	0	0	0
1970	Male	White	3,835	257	332	340	307	157	183	186	170	205	238	234	198	154
		Non-White	4	0	0	1	1	0	0	0	0	0	0	0	0	0
1970	Female	White	3,835	257	332	340	307	157	183	186	170	205	238	234	198	154
		Non-White	7	0	0	0	0	0	0	0	0	0	0	0	0	0

Table P-4-2 (cont.)

Holt	Year	Sex	Race	Total	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80 & Over	
1930	1	Male	White	6,500	512	601	649	638	516	443	385	787	372	371	367	349	620	284	397	209	237	
			Non-White	21	2	2	0	1	0	1	0	1	0	3	0	1	0	2	1	2	0	0
	3	Female	White	6,521	514	604	651	638	517	443	386	790	372	372	368	349	622	285	399	209	238	209
			Non-White	17	2	1	0	2	0	2	0	1	0	2	0	1	0	514	256	361	195	236
1940	1	Male	White	6,199	565	621	589	585	525	390	372	780	372	355	382	298	516	256	362	196	196	236
			Non-White	19	1	0	4	2	0	0	0	0	0	0	0	1	0	2	1	1	0	0
	4	Female	White	6,391	495	505	497	584	501	461	434	397	372	372	382	298	516	256	362	196	196	236
			Non-White	15	1	2	2	2	0	2	0	0	0	0	0	1	0	2	1	1	0	0
1950	1	Male	White	4,953	476	423	385	321	229	294	281	346	313	297	286	273	279	251	210	289	289	289
			Non-White	7	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	1	2	2
	5	Female	White	4,960	476	423	386	321	229	297	281	346	313	297	286	273	279	251	211	291	291	291
			Non-White	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	1	Male	White	3,949	346	366	354	279	114	167	170	223	219	274	249	264	210	209	209	152	144	144
			Non-White	6	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	6	Female	White	3,955	348	368	355	279	114	167	170	223	219	274	249	264	210	209	209	152	145	145
			Non-White	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	1	Male	White	3,255	206	253	303	273	144	146	123	134	159	209	201	258	217	207	169	113	140	140
			Non-White	10	2	1	2	1	0	0	0	0	0	0	0	2	1	0	1	0	0	0
	7	Female	White	3,265	208	254	305	274	144	146	123	134	159	209	203	259	217	208	169	113	140	140
			Non-White	13	0	0	0	0	0	0	0	0	0	0	0	2	241	214	181	173	205	205
1980	1	Male	White	3,389	190	246	242	214	143	148	135	165	177	225	232	241	256	215	181	173	206	206
			Non-White	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table P-4-2 (cont.)

Year	Sex	Race	Total	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80 & Over	
1930	Male	White	13,223	1,177	1,335	1,251	1,240	1,000	858	810	1,628	697	737	1,436	772	689	618	549	454	489	
		Non-White	49	0	0	6	4	4	6	5	4	6	0	0	7	2	2	4	3	3	0
		Total	13,272	1,177	1,335	1,257	1,244	1,006	1,006	863	814	1,634	697	737	1,443	774	691	620	553	457	489
30	Female	White	13,050	1,102	1,223	1,299	1,212	1,059	872	859	1,648	747	804	1,461	748	680	638	518	387	457	522
		Non-White	49	1	2	7	2	1	3	3	7	8	2	3	7	0	3	1	1	1	2
		Total	13,099	1,103	1,225	1,214	1,060	1,060	875	866	1,656	749	807	1,468	754	683	639	519	388	454	524
1940	Male	White	12,871	977	1,068	1,151	1,197	964	918	851	1,740	740	697	737	772	689	618	549	454	489	
		Non-White	17	0	0	0	1	1	1	0	1	2	0	0	2	2	2	4	3	3	0
		Total	12,888	977	1,068	1,151	1,197	965	982	918	852	1,742	742	697	737	774	691	620	553	457	489
40	Female	White	12,651	984	971	1,055	1,120	982	896	821	1,778	778	747	804	748	680	638	518	387	457	522
		Non-White	17	0	0	0	2	2	2	0	0	1	2	3	0	3	1	1	1	1	2
		Total	12,668	984	971	1,055	1,121	984	894	896	821	1,779	779	749	807	748	683	639	519	388	454
1950	Male	White	12,094	1,175	973	942	1,061	1,034	785	638	1,769	769	707	659	609	618	588	513	413	413	610
		Non-White	12	1	0	0	1	1	1	0	0	0	3	0	0	0	1	2	1	1	2
		Total	12,106	1,176	973	942	1,062	1,035	785	785	638	1,769	710	659	609	618	589	515	414	414	612
50	Female	White	11,916	1,061	942	884	962	839	683	731	1,760	730	663	663	657	664	620	537	495	495	688
		Non-White	11	1	0	0	0	0	0	1	1	0	0	0	2	1	1	1	1	1	2
		Total	11,927	1,062	942	884	962	839	684	684	732	1,760	730	663	659	665	621	538	496	496	690
1960	Male	White	11,082	1,024	1,000	960	1,118	1,000	565	540	544	544	558	641	570	538	490	489	422	422	315
		Non-White	14	0	0	2	5	5	5	0	1	0	0	0	0	0	0	0	0	0	1
		Total	11,096	1,024	1,000	962	1,005	1,005	570	541	541	544	544	558	641	570	538	490	489	422	316
60	Female	White	11,111	953	974	905	997	795	513	531	565	617	617	665	599	573	563	551	499	499	440
		Non-White	8	1	0	4	4	0	0	0	0	0	0	0	0	0	0	1	1	0	2
		Total	11,119	954	974	905	1,001	795	513	531	531	565	617	617	665	599	573	563	552	499	442
1970	Male	White	11,038	730	854	943	1,513	1,639	583	454	418	477	477	486	509	546	511	437	378	279	281
		Non-White	66	0	0	1	18	23	9	3	1	1	0	0	0	0	2	0	0	0	4
		Total	11,104	730	854	944	1,531	1,667	592	457	419	477	477	486	509	546	513	437	378	279	285
70	Female	White	11,315	676	804	877	1,577	1,285	529	459	444	495	495	506	577	581	606	503	471	403	522
		Non-White	48	1	0	1	21	13	2	2	2	2	0	0	0	0	0	0	4	4	2
		Total	11,363	677	804	878	1,598	1,298	531	461	446	495	495	506	577	581	606	503	475	403	524

Table P-4-2 (cont.)

Year	Sex	Race	Total	Under 5	Age Group											Over 80			
					5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59		60-64	65-69	70-74
1930	Male	White	3,314	284	356	311	305	258	211	202	385	199	172	168	151	144	149	104	122
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	Female	White	3,221	310	307	303	298	257	224	199	371	185	177	153	176	143	120	116	122
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Male	White	3,228	270	277	302	312	226	211	236	185	199	172	168	151	144	149	104	122
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	Female	White	3,117	264	266	283	264	238	237	187	219	177	152	153	176	143	120	116	122
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Male	White	2,560	231	213	207	194	144	169	139	158	194	159	137	117	130	124	90	154
		Non-White	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	Female	White	2,558	247	219	203	170	147	138	165	180	150	156	139	115	118	137	115	159
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Male	White	1,915	154	170	155	140	75	69	88	109	94	122	154	126	107	100	109	75
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	Female	White	2,021	157	173	190	135	84	87	90	96	112	154	110	124	129	114	98	87
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Male	White	1,619	105	165	160	146	47	72	64	75	80	88	84	103	120	92	88	53
		Non-White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	Female	White	1,738	121	145	130	129	69	76	78	82	81	82	109	134	93	133	101	78
		Non-White	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0
		Total	1,740	121	145	130	129	69	76	79	82	81	82	109	133	93	133	102	78

Regional Totals

Table P-4-2 (cont.)

Year	Sex	Race	Total	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80 & Over
1930	Male	White	37,303	3,275	3,736	3,596	3,513	2,930	2,408	2,341	4,639	4,076	2,266	3,376	1,490	1,612	1,490	1,142	1,305	1,135
		Non-White	37,385	3,277	3,741	3,604	3,517	2,939	2,413	2,348	4,652	4,090	2,271	3,385	1,495	1,617	1,430	1,146	1,306	1,136
		Total	35,938	3,204	3,537	3,518	3,331	2,934	2,442	2,386	4,496	3,937	1,990	3,062	1,796	1,583	1,371	1,060	1,327	1,092
1940	Female	White	36,010	3,207	3,541	3,526	3,333	2,937	2,447	2,393	4,509	3,947	1,997	3,067	1,490	1,612	1,490	1,142	1,305	1,135
		Non-White	35,873	2,780	2,895	3,146	3,375	2,754	2,625	2,074	2,106	2,205	2,086	2,074	1,887	1,612	1,490	1,142	1,305	1,135
		Total	35,909	2,781	2,895	3,148	3,379	2,757	2,625	2,075	2,109	2,208	2,086	2,075	1,889	1,617	1,495	1,146	1,306	1,136
1950	Male	White	34,724	2,705	2,803	3,035	3,138	2,615	2,524	2,300	2,236	2,066	2,146	2,008	1,799	1,584	1,372	1,062	1,331	1,306
		Non-White	30,829	2,984	2,530	2,389	2,378	2,138	2,009	1,784	1,748	2,007	1,895	1,784	1,657	1,609	1,386	1,078	1,563	1,306
		Total	30,855	2,985	2,530	2,396	2,379	2,140	2,012	1,784	1,748	2,007	1,898	1,784	1,657	1,610	1,388	1,080	1,567	1,306
1960	Female	White	30,294	2,728	2,443	2,243	2,227	1,960	1,838	1,929	1,945	1,877	1,761	1,679	1,609	1,431	1,431	1,221	1,708	1,706
		Non-White	25,802	2,253	2,321	2,279	2,192	1,619	1,180	1,266	1,358	1,356	1,620	1,522	1,451	1,329	1,271	1,173	833	779
		Total	25,831	2,259	2,323	2,280	2,195	1,627	1,185	1,268	1,358	1,356	1,620	1,522	1,451	1,329	1,271	1,173	833	781
1970	Male	White	26,183	2,075	2,211	2,180	2,038	1,419	1,193	1,294	1,411	1,515	1,646	1,511	1,497	1,465	1,435	1,285	981	1,024
		Non-White	26,211	2,076	2,219	2,180	2,045	1,419	1,194	1,297	1,411	1,517	1,648	1,512	1,498	1,465	1,436	1,285	982	1,027
		Total	24,295	1,649	1,999	2,113	2,711	2,400	1,258	1,018	997	1,196	1,262	1,255	1,408	1,332	1,165	994	728	810
1970	Female	White	24,420	1,653	2,000	2,119	2,749	2,447	1,268	1,022	998	1,198	1,262	1,257	1,410	1,335	1,166	994	728	814
		Non-White	25,236	1,527	1,861	1,978	2,561	2,032	1,185	1,029	1,112	1,231	1,312	1,444	1,478	1,465	1,367	1,239	1,059	1,356
		Total	25,360	1,529	1,865	1,980	2,614	2,060	1,190	1,033	1,116	1,235	1,314	1,446	1,478	1,469	1,369	1,244	1,059	1,359
1970	Total	49,780	3,182	3,865	4,099	5,363	4,507	2,458	2,055	2,114	2,433	2,576	2,703	2,888	2,804	2,535	2,238	1,787	2,173	

Source: U.S. Bureau of Census. Decennial Censuses, 1930-1970.

Table P-4p-1
 PERCENTAGE OF STATE POPULATION IN NORTHWEST MISSOURI REGION
 BY AGE, RACE, AND SEX FOR SELECTED AGE GROUPS
 1930-1970

Year	Sex	Race	Total	Under 6	Under 18	18 & Over	21 & Over	65 & Over
1930	Male	White	2.2%	N/A	N/A	N/A	2.1%	2.8%
		Non-White	0.1%	N/A	N/A	N/A	0.1%	0.1%
		Total	2.0%	N/A	N/A	N/A	2.0%	2.7%
1930	Female	White	2.1%	N/A	N/A	N/A	2.1%	2.7%
		Non-White	0.0%	N/A	N/A	N/A	0.1%	0.3%
		Total	2.0%	N/A	N/A	N/A	1.9%	2.6%
1940	Male	White	2.0%	N/A	N/A	N/A	2.0%	2.6%
		Non-White	0.0%	N/A	N/A	N/A	0.0%	0.1%
		Total	1.9%	N/A	N/A	N/A	1.9%	2.5%
1940	Female	White	2.0%	N/A	N/A	N/A	1.9%	2.4%
		Non-White	0.0%	N/A	N/A	N/A	0.0%	0.1%
		Total	1.8%	N/A	N/A	N/A	1.8%	2.3%
1950	Male	White	1.7%	1.6%	1.7%	1.7%	1.7%	2.2%
		Non-White	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
		Total	1.6%	1.5%	1.6%	1.6%	1.6%	2.1%
1950	Female	White	1.6%	1.6%	1.7%	1.6%	1.6%	2.1%
		Non-White	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
		Total	1.5%	1.5%	1.6%	1.5%	1.5%	2.0%
1960	Male	White	1.3%	1.1%	1.2%	1.4%	1.4%	1.9%
		Non-White	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
		Total	1.2%	1.0%	1.1%	1.3%	1.3%	1.8%
1960	Female	White	1.3%	1.1%	1.2%	1.3%	1.3%	1.8%
		Non-White	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
		Total	1.2%	0.9%	1.1%	1.2%	1.2%	1.7%
1970	Male	White	1.2%	1.0%	1.0%	1.3%	1.2%	1.7%
		Non-White	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%
		Total	1.1%	0.9%	0.9%	1.2%	1.1%	1.6%
1970	Female	White	1.2%	1.0%	1.0%	1.2%	1.2%	2.2%
		Non-White	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
		Total	1.0%	0.9%	0.9%	1.1%	1.1%	2.0%

Source: Derived from U.S. Bureau of Census Data Base.

Table P-4p-2
**PERCENTAGE OF STATE POPULATION IN NORTHWEST MISSOURI REGION
 BY AGE, RACE, AND SEX
 1930-1970**

Year	Sex	Race	Total	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 & Over	
1930	Male	White	2.2%	2.2%	2.3%	2.3%	2.3%	2.1%	1.9%	1.9%	2.0%	2.0%	2.1%	2.0%	2.1%	2.4%	2.6%	2.6%	3.2%	
		Non-White	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	0.2%	0.0%
1930	Female	White	2.0%	2.1%	2.2%	2.2%	2.2%	1.9%	1.7%	1.8%	1.8%	1.7%	1.9%	1.9%	2.0%	2.2%	2.3%	2.5%	2.5%	3.1%
		Non-White	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.2%	0.2%	0.3%
1940	Male	White	2.0%	2.1%	2.1%	2.1%	2.0%	2.0%	1.9%	1.8%	1.8%	1.8%	1.8%	1.8%	2.0%	2.1%	2.2%	2.4%	2.6%	2.8%
		Non-White	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.2%	0.0%
1940	Female	White	2.0%	2.1%	2.1%	2.0%	1.8%	1.8%	1.7%	1.7%	1.6%	1.7%	1.7%	1.9%	2.0%	2.1%	2.1%	2.2%	2.3%	2.7%
		Non-White	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%
1950	Male	White	1.7%	1.6%	1.7%	1.9%	1.7%	1.7%	1.5%	1.5%	1.4%	1.6%	1.5%	1.6%	1.6%	1.7%	1.9%	2.0%	2.1%	2.6%
		Non-White	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
1950	Female	White	1.6%	1.6%	1.7%	1.7%	1.5%	1.5%	1.3%	1.3%	1.4%	1.5%	1.5%	1.5%	1.5%	1.8%	1.8%	1.9%	2.2%	2.4%
		Non-White	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1960	Male	White	1.3%	1.1%	1.2%	1.6%	1.4%	1.4%	1.1%	1.1%	1.1%	1.1%	1.2%	1.4%	1.4%	1.5%	1.7%	1.7%	1.9%	2.2%
		Non-White	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1960	Female	White	1.3%	1.0%	1.2%	1.5%	1.2%	1.2%	1.0%	1.0%	1.1%	1.1%	1.2%	1.3%	1.3%	1.4%	1.5%	1.6%	1.8%	2.0%
		Non-White	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
1970	Male	White	1.2%	1.0%	1.0%	1.4%	1.6%	1.6%	1.0%	1.0%	0.9%	0.9%	1.0%	1.1%	1.2%	1.4%	1.5%	1.7%	1.7%	1.9%
		Non-White	0.1%	0.0%	0.0%	0.1%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
1970	Female	White	1.2%	1.0%	1.0%	1.3%	1.4%	1.2%	0.9%	0.8%	0.8%	0.9%	1.0%	1.0%	1.1%	1.3%	1.4%	1.4%	1.6%	1.8%
		Non-White	0.0%	0.0%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Source: Derived from U.S. Bureau of Census Data Base.

Table P-4ap-1
 PERCENTAGE OF POPULATION DISTRIBUTION BY RACE AND SEX
 FOR SELECTED AGE GROUPS
 U.S., Missouri and Northwest Missouri Region
 1970

	Sex	Race	Totals	Under 6	Under 18	18 & Over	21 & Over	65 & Over	
U N S I T T A E T D E S	Male	White	42.7%	10.4%	34.8%	65.2%	59.9%	8.8%	
		Non-White	6.0%	13.7%	43.5%	56.5%	50.5%	6.3%	
		Total	48.7%	10.8%	35.9%	64.1%	58.7%	8.5%	
	Female	White	44.8%	9.5%	31.7%	68.3%	63.1%	11.7%	
		Non-White	6.5%	12.5%	39.7%	60.3%	54.4%	7.3%	
		Total	51.3%	9.9%	32.8%	67.2%	62.0%	11.2%	
			TOTAL	100.0%	10.3%	34.3%	65.7%	60.4%	9.9%
	M I S S O U R I	Male	White	43.2%	9.9%	34.1%	65.9%	60.7%	10.6%
			Non-White	5.0%	13.4%	43.9%	56.1%	50.4%	7.9%
			Total	48.2%	10.3%	35.1%	64.9%	59.6%	10.3%
Female		White	46.1%	8.9%	30.5%	69.5%	64.5%	14.1%	
		Non-White	5.6%	12.1%	39.3%	60.7%	55.1%	8.7%	
		Total	51.8%	9.2%	31.4%	68.6%	63.4%	13.5%	
			TOTAL	100.0%	9.7%	33.2%	66.8%	61.6%	12.0%
R E G I O N A L	Male	White	48.8%	8.4%	29.3%	70.7%	62.4%	15.2%	
		Non-White	0.3%	4.0%	10.4%	89.6%	48.0%	4.0%	
		Total	49.1%	8.4%	29.2%	70.8%	62.4%	15.2%	
	Female	White	50.7%	7.5%	26.0%	74.0%	66.1%	19.9%	
		Non-White	0.2%	2.4%	8.9%	91.1%	40.3%	8.1%	
		Total	50.9%	7.5%	25.9%	74.1%	66.0%	19.8%	
		TOTAL	100.0%	7.9%	27.5%	72.5%	64.2%	17.5%	

Derived from U.S. Bureau of Census Data Base.

Table P-4ap-2
PERCENTAGE OF POPULATION DISTRIBUTION BY AGE, RACE, AND SEX
U.S., Missouri and Northwest Missouri Region
1970

U S T A T E	Sex	Race	Totals	Under 5	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80 & Over		
					10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80 & Over		
M I S S O U R I	Male	White	42.7%	8.5%	10.4%	9.6%	8.0%	6.8%	5.7%	5.5%	6.0%	6.1%	5.6%	5.0%	4.2%	3.2%	2.4%	1.7%	1.5%		
		Non-White	6.0%	11.2%	12.6%	10.7%	9.7%	8.0%	6.3%	5.5%	5.2%	5.1%	4.9%	4.2%	3.7%	3.1%	2.6%	1.7%	1.0%	1.0%	
	Female	White	44.8%	7.7%	9.5%	8.1%	6.6%	5.4%	6.0%	5.7%	5.4%	5.9%	5.7%	5.4%	5.2%	4.6%	3.8%	3.2%	2.3%	2.4%	
		Non-White	6.5%	10.2%	11.5%	11.7%	10.2%	8.4%	6.7%	6.0%	5.7%	5.6%	5.1%	4.4%	3.9%	3.3%	2.8%	1.9%	1.2%	1.3%	
	TOTAL	51.3%	8.1%	9.8%	8.1%	6.6%	5.5%	5.5%	5.9%	5.6%	5.5%	6.0%	5.5%	5.0%	4.4%	3.7%	3.0%	2.2%	2.3%		
	TOTAL	100.0%	8.4%	10.2%	8.1%	6.6%	5.5%	5.5%	5.9%	5.6%	5.5%	6.0%	5.5%	4.9%	4.2%	3.4%	2.7%	1.9%	1.9%		
	R E G I O N	Male	White	43.2%	8.1%	10.3%	9.5%	7.5%	6.5%	5.5%	5.4%	5.7%	5.9%	5.4%	5.2%	4.7%	3.8%	2.9%	2.0%	1.9%	1.9%
			Non-White	5.0%	11.0%	12.8%	10.8%	9.6%	7.5%	6.1%	5.2%	4.8%	4.9%	4.7%	4.0%	3.9%	3.4%	3.0%	2.1%	1.3%	1.5%
		Female	White	48.2%	8.4%	10.6%	9.6%	7.5%	6.5%	5.4%	5.3%	5.2%	5.6%	5.7%	5.2%	5.0%	4.6%	3.7%	2.8%	1.9%	1.9%
			Non-White	46.1%	7.2%	8.8%	8.6%	7.6%	6.3%	5.2%	5.2%	5.6%	5.8%	5.1%	4.4%	5.4%	5.1%	4.4%	3.7%	2.9%	3.1%
TOTAL		51.8%	7.5%	9.5%	8.8%	7.7%	6.3%	5.3%	5.3%	5.3%	5.6%	5.5%	5.8%	5.2%	5.0%	4.3%	3.5%	2.7%	3.0%		
TOTAL		100.0%	7.9%	10.1%	9.2%	7.6%	6.4%	5.4%	5.4%	5.3%	5.6%	5.7%	5.3%	5.1%	4.8%	4.0%	3.2%	2.3%	2.4%		
A L A B A		Male	White	48.8%	6.8%	8.7%	11.2%	9.9%	5.2%	4.2%	4.1%	4.9%	5.2%	5.2%	5.8%	5.5%	4.8%	4.1%	3.0%	3.0%	3.3%
			Non-White	0.3%	3.2%	4.8%	30.4%	37.6%	8.0%	8.0%	3.2%	0.8%	1.6%	1.6%	1.6%	1.6%	2.4%	0.8%	0.0%	0.0%	3.2%
		Female	White	49.1%	6.8%	8.7%	11.2%	10.0%	5.2%	4.2%	4.1%	4.9%	5.2%	5.2%	5.7%	5.8%	5.5%	4.8%	4.1%	3.0%	3.3%
			Non-White	50.7%	6.0%	7.8%	10.1%	8.0%	4.7%	4.1%	4.4%	4.9%	5.2%	5.8%	5.7%	5.8%	5.8%	5.4%	4.9%	4.2%	5.4%
	TOTAL	80.2%	1.6%	1.6%	42.7%	22.6%	4.0%	3.2%	3.2%	3.2%	3.2%	3.2%	1.6%	1.6%	3.2%	1.6%	4.0%	0.0%	2.4%		
	TOTAL	50.9%	6.0%	7.3%	10.3%	8.1%	4.7%	4.1%	4.1%	4.4%	4.9%	5.2%	5.7%	5.8%	5.4%	5.4%	4.9%	4.2%	5.4%		
	TOTAL	100.0%	6.4%	8.2%	10.8%	9.0%	4.9%	4.1%	4.1%	4.2%	4.9%	5.2%	5.4%	5.8%	5.6%	5.1%	4.5%	3.6%	4.4%		

Derived from U.S. Bureau of Census Data Base.

Table P-5
 POPULATION DISTRIBUTION BY MINOR CIVIL DIVISIONS
 Northwest Missouri Region
 1900-1970

<u>Atchison County</u>	1900	1910	1920	1930	1940	1950	1960	1970
Total:	<u>16,501</u>	13,604	13,008	13,421	12,897	11,127	9,213	9,240
Benton Township	694	328	364	277	349	178	171	93
Buchanan Township	<u>792</u>	569	564	558	481	293	232	168
Clark Township	<u>2,495</u>	2,478	2,000	2,208	1,915	1,711	1,445	1,381
Fairfax City	666	666	704	852	813	806	736	835
Clay Township	<u>2,277</u>	1,928	1,943	<u>2,145</u>	2,247	2,160	1,313	2,276
Rockport City	<u>1,090</u>	1,053	1,136	1,162	1,406	1,511	1,310	<u>1,575</u>
Colfax Township	690	573	579	524	475	403	310	<u>207</u>
Dale Township	<u>1,461</u>	894	1,105	1,192	963	837	635	499
Lincoln Township	<u>2,093</u>	1,887	1,570	1,592	1,455	1,259	1,005	801
Westboro Town	303	333	311	358	368	297	262	234
Nishnabotna Township	854	701	702	642	<u>723</u>	475	341	294
Watson Town	<u>233</u>	245	227	223	269	199	181	164
Polk Township	<u>1,629</u>	1,164	1,060	1,107	<u>935</u>	685	510	473
Tarkio Township	<u>2,845</u>	2,650	2,652	2,735	2,824	2,728	2,544	2,842
Tarkio City	<u>1,901</u>	1,966	1,870	2,016	2,114	2,221	2,160	<u>2,517</u>
Templeton Township	671	432	469	441	530	398	207	<u>206</u>
Phelps City Town	<u>167</u>	97	100	94	<u>195</u>	139	81	76
<u>Gentry County</u>	1900	1910	1920	1930	1940	1950	1960	1970
Total:	<u>20,554</u>	16,820	15,634	14,348	13,359	11,036	8,793	8,060
Athens Township	3,935	3,454	3,304	3,068	3,139	2,852	2,413	2,405
Albany City	<u>2,025</u>	1,922	2,016	1,858	2,010	1,850	1,662	1,804
Bogle Township	<u>1,365</u>	1,062	1,016	879	795	612	408	384
Gentry City	<u>147</u>	226	217	202	196	159	98	143
Cooper Township	<u>5,089</u>	4,100	3,563	3,575	3,311	2,718	2,262	2,240
Darlington Town	<u>369</u>	352	311	254	274	217	169	164
Stanberry City	<u>2,654</u>	2,121	1,864	2,029	1,893	1,651	1,409	1,479
Howard Township	<u>1,471</u>	1,200	1,056	889	736	484	308	193
Huggins Township	<u>1,244</u>	848	666	619	557	418	313	217
Jackson Township	<u>2,575</u>	2,410	<u>2,606</u>	2,331	2,084	1,907	1,699	1,538
Ford City Town	---	---	<u>135</u>	83	67	59	63	42
King City City	905	966	<u>1,150</u>	1,101	1,103	1,031	1,009	1,023
Miller Township	<u>3,509</u>	2,661	<u>2,484</u>	2,108	1,958	1,498	980	781
McFall City	<u>544</u>	385	447	387	393	255	206	203
Wilson Township	<u>1,366</u>	1,085	939	879	779	547	410	302
<u>Holt County</u>	1900	1910	1920	1930	1940	1950	1960	1970
Total:	<u>17,083</u>	14,539	14,084	12,720	12,476	9,833	7,885	6,654
Benton Township	<u>2,980</u>	2,606	2,545	2,519	2,391	2,045	1,787	1,639
Mound City City	<u>1,681</u>	1,575	1,472	1,525	1,606	1,412	1,249	1,202
Bigelow Township	<u>827</u>	670	644	520	538	349	273	256
Bigelow Town	<u>195</u>	156	161	138	143	132	100	84
Clay Township	<u>1,810</u>	1,513	1,346	1,243	1,175	983	793	608
Maitland City	<u>805</u>	736	716	576	539	456	427	319
Forbes Township	<u>1,243</u>	1,094	1,031	775	747	412	331	271
Forest Township	<u>1,482</u>	1,241	1,235	1,082	1,072	901	678	577
Forest City City	<u>632</u>	534	593	504	548	434	435	365
Hickory Township	<u>954</u>	819	839	689	652	565	478	376
Lewis Township	<u>2,188</u>	1,959	1,697	1,722	1,843	1,535	1,366	1,145
Oregon City	<u>1,032</u>	1,002	904	922	978	870	887	789
Liberty Township	<u>1,094</u>	933	891	792	621	608	429	338
Lincoln Township	<u>742</u>	596	673	611	666	433	264	233
Corning Town	<u>240</u>	253	255	214	269	184	128	134
Minton Township	893	860	958	803	<u>779</u>	402	217	223
Fortescue Town	---	---	<u>153</u>	141	<u>175</u>	117	78	63
Nodaway Township	788	705	686	590	<u>492</u>	451	325	252
Union Township	<u>2,082</u>	1,543	1,539	1,374	1,500	1,149	944	686
Craig City	<u>775</u>	621	642	626	718	578	488	369

Table P-5 (cont.)

<u>Nodaway County</u>	1900	1910	1920	1930	1940	1950	1960	1970
Total:	<u>32,938</u>	28,833	27,744	26,371	25,556	24,033	22,215	22,467
Atchison Township	<u>1,696</u>	1,398	1,307	1,276	1,082	1,049	883	621
Clearmont Town	348	263	282	327	243	283	292	226
Grant Township	<u>1,677</u>	1,462	1,386	1,206	1,174	995	787	672
Barnard Town	362	338	345	325	341	275	237	206
Green Township	<u>2,032</u>	1,293	1,230	1,082	968	839	620	512
Quitman Town	356	231	195	144	195	135	113	95
Hopkins Township	<u>1,886</u>	1,760	1,698	1,537	1,491	1,375	1,144	1,073
Hopkins City	907	909	918	815	834	825	710	656
Hughes Township	<u>1,883</u>	1,554	1,311	1,293	1,278	1,059	820	724
Graham Town	384	365	317	347	336	311	215	213
Independence Township	<u>2,122</u>	1,744	1,729	1,491	1,410	1,122	821	700
Parnell City	432	438	473	490	450	362	260	232
Jackson Township	<u>2,142</u>	1,741	1,619	1,546	1,371	1,237	1,013	937
Ravenwood Town	285	341	344	336	336	319	282	336
Jefferson Township	<u>1,652</u>	1,599	<u>1,912</u>	1,829	1,707	1,646	1,590	1,131
Clyde Town	250	368	213	184	148	115	90	158
Conception Junction Town*	---	132	518	514	441	285	253	237
Lincoln Township	<u>2,236</u>	1,858	1,704	1,572	1,391	1,088	819	650
Elmo Town	---	342	309	313	318	258	213	199
Monroe Township	<u>1,610</u>	1,400	1,416	1,257	1,142	1,050	826	810
Skidmore City	561	562	628	538	498	485	425	440
Nodaway Township	<u>1,849</u>	1,333	1,796	1,585	1,529	1,348	1,113	1,049
Burlington Junction City	759	942	970	813	838	746	650	634
Polk Township	<u>7,740</u>	7,333	7,042	7,504	7,964	8,846	9,748	11,871
Maryville City	4,577	4,762	4,711	5,217	5,700	6,834	7,807	<u>9,970</u>
Union Township	<u>1,645</u>	1,329	1,238	1,119	1,086	831	757	600
Pickering Town	---	264	314	316	315	213	234	245
Washington Township	<u>1,334</u>	1,285	1,198	<u>979</u>	972	756	572	501
Guilford Town	235	207	273	201	227	164	125	105
White Cloud Township	<u>1,434</u>	1,244	1,158	1,095	991	792	702	616
Arkoe Town	---	87	132	99	73	48	36	49

*Incorporated in 1910 as New Conception Village.

<u>North County</u>	1900	1910	1920	1930	1940	1950	1960	1970
Total:	<u>9,832</u>	8,007	7,642	6,535	6,345	5,120	3,936	3,359
Allen Township	<u>1,799</u>	1,399	1,258	1,051	1,005	649	498	387
Denver Town	---	---	---	203	213	144	116	104
Fletcher Township	<u>2,442</u>	2,041	2,042	1,741	1,817	1,659	1,393	1,367
Grant City City	<u>1,406</u>	1,207	1,305	1,126	1,209	1,184	1,061	1,095
Greene Township	<u>1,014</u>	759	764	602	556	414	275	212
Middlefork Township	<u>989</u>	876	825	788	719	525	409	330
North Town	---	---	201	241	223	141	135	113
Smith Township	<u>1,513</u>	1,194	1,045	<u>896</u>	877	663	478	358
Allendale Town	---	243	153	166	212	142	136	104
Union Township	<u>2,075</u>	1,738	1,708	1,457	1,371	1,210	883	705
Sheridan Town	347	409	413	341	377	370	277	251

Source: U.S. Bureau of Census - Population, 1900-1970.

Vital Statistics

Tables VS-1, VS-2, and VS-3 show the number of births, the number of deaths, and the net population change in the Region respectively. By using birth and death information in conjunction with census data, Table VS-4 shows the migration trend.

As pointed out, the population loss in the Northwest Missouri Region was concentrated in the 25-54 age groups, the prime child-bearing years. This resulted in a considerable drop in the number of births. Table and Figure VS-1 show that the number of births declined steadily until the middle and late 1940's. They increased during the post-World War II "baby boom", but continued to decline after 1951.

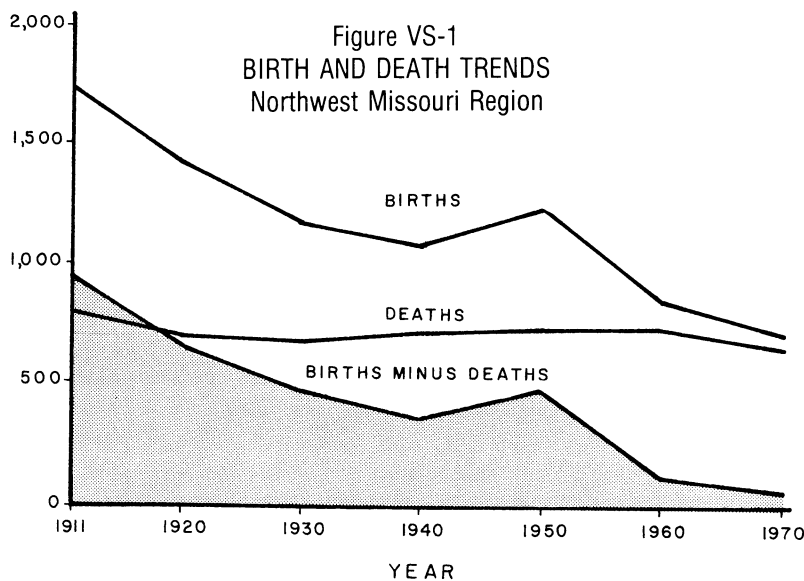
The number of deaths in the area remained relatively steady over the period. Thus, with deaths remaining steady and the number of births declining, the net population change (births minus deaths) also declined. (See Table VS-1) In 1972, there were 154 more deaths than births in the Region.

Table VS-4 shows the net migration for the counties and the Region from 1930 to 1970. Over this period the area experienced a serious outmigration.

From 1930 to 1939, the Region had 11,096 births and only 7,394 deaths, but an outmigration of 6,464 resulted in a net loss of 2,762 persons. From 1940 to 1949 there were 11,317 births and 7,310 deaths, which combined with an outmigration of 13,491, resulted in a

net loss of 9,484 persons. From 1950 to 1959 there were 10,349 births and 7,263 deaths. These combined with an outmigration of 12,193 brought about a net loss of 9,107 persons. From 1960 to 1969 there were only 7,697 births and 7,055 deaths. Outmigration came to only 2,904 but still resulted in a net loss of 2,262 persons. (See Figure VS-4)

It appears that outmigration from the Region is slowing down as the minimum population needed to maintain the economy of the area is approached.



Derived from Tables V.S.-1, 2 & 3.

Figure VS-4
TRENDS IN VITAL STATISTICS
Northwest Missouri Region

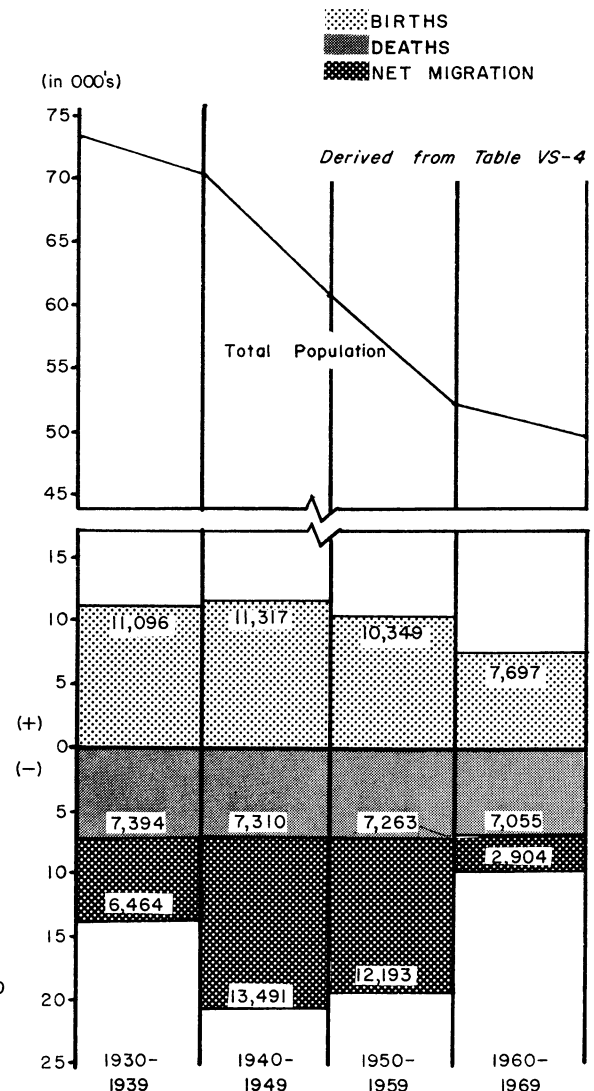


Table VS-1
 BIRTHS BY RACE AND COUNTY
 Northwest Missouri Region
 1911-1972

Year	Atchison County		Gentry County		Holt County		Nodaway County		Worth County		Regional Totals	
	Total	Non White	Total	Non White	Total	Non White	Total	Non White	Total	Non White	Total	Non White
1911	240		354		337		651		177		1,759	
1912	315		379		381		668		191		1,934	
1913	285		387		309		615		187		1,783	
1914	257		360		371		616		170		1,774	
1915	219		299		326		681		174		1,699	
1916	283		311		332		640		138		1,704	
1917	234		281		301		589		139		1,544	
1918	153		241		282		526		162		1,364	
1919	157		208		288		499		127		1,279	
1920	211		257		294		557		98		1,417	
1921					----not reported----							
1922	144		280		279		481		90		1,274	
1923	228		280		275		553		111		1,447	
1924	250		245		252		594		87		1,428	
1925	259		248		287		529		110		1,433	
1926	264		235		228		533		106		1,366	
1927	264		253		234		532		106		1,389	
1928	261		202		212		493		121		1,289	
1929	267		200		210		443		94		1,214	
1930	238		197		202		457		86		1,180	
1931	208		181		209		450		85		1,133	
1932	209		224		195		453		75		1,156	
1933	185		202		185		459		76		1,107	
1934	194		219		212		459		86		1,170	
1935	193		172		199		446		80		1,090	
1936	224		190		187		388		87		1,076	
1937	182		182		203		419		81		1,077	
1938	185		188		193		419		69		1,054	
1939	209		198		199		369		78		1,053	

1940	211	175	203	385	107	107	1,081
1941	244	164	175	422	105	105	1,110
1942	199	179	174	401	105	105	1,058
1943	225	206	199	432	100	100	1,162
1944	205	182	205	413	93	93	1,055
1945	192	146	155	349	91	91	933
1946	257	179	190	475	105	105	1,206
1947	278	215	187	532	109	109	1,321
1948	217	204	164	486	94	94	1,165
1949	255	181	180	513	97	97	1,226
1950	220	206	168	538	97	97	1,229
1951	213	207	161	569	99	99	1,249
1952	200	176	148	435	94	94	1,053
1953	210	163	154	432	74	74	1,033
1954	170	171	165	454	79	79	1,039
1955	192	142	155	463	71	71	1,023
1956	144	149	141	456	61	61	951
1957	148	135	170	422	69	69	944
1958	150	135	129	417	62	62	893
1959	171	138	112	454	60	60	935
1960	128	138	129	401	56	56	852
1961	174	156	115	404	67	67	916
1962	133	148	126	407	58	58	871
1963	146	115	93	401	50	50	805
1964	151	133	94	400	62	62	840
1965	111	117	104	374	39	39	745
1966	117	113	83	332	43	43	688
1967	144	116	75	328	31	31	694
1968	125	99	66	289	42	42	621
1969	128	108	73	316	39	39	664
1970	157	107	83	346	34	34	727
1971	152	115	83	318	40	40	708
1972	124	98	90	287	30	30	630
				284	30		625

Source: Missouri Division of Health.

Table VS-2
DEATHS BY RACE AND COUNTY
Northwest Missouri Region
1911-1972

Year	Atchison County		Gentry County		Holt County		Modaway County		Worth County		Regional Totals	
	Total	Non White	Total	Non White	Total	Non White	Total	Non White	Total	Non White	Total	Non White
1911	105		160		158		326		42		791	
1912	117		155		131		275		61		739	
1913	111		154		118		315		63		761	
1914	106		182		121		284		57		750	
1915	76		174		161		300		42		753	
1916	126		168		153		315		75		837	
1917	107		160		149		332		63		811	
1918	98		152		159		315		67		791	
1919	87		138		123		247		50		645	
1920	105		119		156		298		39		717	
1921					----not reported----							
1922	45		122		131		258		31		587	
1923	92		177		133		322		35		759	
1924	102		158		157		278		49		744	
1925	106		153		134		267		56		716	
1926	114		150		127		283		60		734	
1927	112		140		129		271		52		704	
1928	118		170		152		274		69		783	
1929	96		179		112		274		58		719	
1930	95		146		124		277		54		696	
1931	87		136		129		280		74		706	
1932	88		164		103		301		66		722	
1933	102		144		108		291		65		710	
1934	98		161		139		296		80		774	
1935	102		170		97		280		67		716	
1936	93		193		117		275		67		745	
1937	124		177		137		269		84		791	
1938	123		182		133		286		80		804	
1939	111		149		134		288		48		730	

1940	120	147	106	293	59	227	736	0	736	0	736	0
1941	125	169	128	295	59	277	730	2	732	0	732	2
1942	113	138	128	289	75	295	700	0	700	0	700	0
1943	117	156	122	267	68	281	725	0	725	0	725	0
1944	101	143	128	296	50	279	764	0	764	0	764	0
1945	113	148	116	243	54	271	706	0	706	0	706	0
1946	117	136	112	238	58	272	706	0	706	0	706	0
1947	122	147	138	300	95	242	695	0	695	0	695	0
1948	114	150	126	293	62	271	741	2	741	0	741	2
1949	123	162	123	259	69	260	705	0	705	0	705	0
1950	96	147	133	277	79	310	789	0	789	0	789	0
1951	95	129	127	295	54	288	737	2	739	0	739	2
1952	122	123	139	281	60	276	718	0	719	0	719	1
1953	122	122	133	279	63	287	742	1	744	0	744	2
1954	108	141	123	271	63	300	747	2	749	0	749	2
1955	81	157	121	271	63	259	697	0	697	0	697	0
1956	112	140	144	242	74	299	722	0	722	0	722	0
1957	118	187	112	271	53	256	673	0	673	0	673	0
1958	98	154	127	261	53	251	649	0	649	0	649	0
1959	126	150	139	310	64	274	718	0	718	0	718	0
1960	119	136	136	288	60	240	645	0	645	0	645	0
1961	119	146	121	276	57	268	660	0	660	0	660	0
1962	111	154	129	288	62	266	695	0	695	0	695	0
1963	114	143	142	300	50	318	784	0	784	0	784	1
1964	127	127	103	259	68	266	783	0	783	0	783	1
1965	99	99	104	299	68	318		0		0		
1966	117	117	112	256	59	266		0		0		
1967	98	126	116	251	58	266		0		0		
1968	101	161	129	274	53	318		0		0		
1969	95	137	119	240	54	318		0		0		
1970	110	111	119	268	52	268		0		0		
1971	104	160	100	266	65	266		0		0		
1972	<u>136</u>	133	136	<u>318</u>	60	<u>318</u>		0		0		

Source: Missouri Division of Health.

Table VS-3
NET POPULATION CHANGE, BIRTHS MINUS DEATHS
Northwest Missouri Region
1911-1972

Year	Atchison County		Gentry County		Holt County		Nodaway County		Worth County		Regional Totals	
	Total	Non White	Total	Non White	Total	Non White	Total	Non White	Total	Non White	Total	Non White
1911	135		194		179		325		135		968	
1912	198		224		250		393		130		1,195	
1913	174		233		197		300		124		1,022	
1914	151		178		250		332		113		1,024	
1915	143		125		165		381		132		946	
1916	157		143		179		325		63		867	
1917	127		121		152		257		76		733	
1918	55		89		123		211		95		573	
1919	70		70		165		252		77		634	
1920	106		138		138		259		59		700	
1921					---not reported---							
1922	99		158		148		223		59		687	
1923	136		103		142		231		76		688	
1924	148		87		95		316		38		684	
1925	153		95		153		262		54		717	
1926	150		85		101		250		46		632	
1927	152		113		105		261		54		685	
1928	143		32		60		219		52		506	
1929	171		21		98		169		36		495	
1930	143		51		78		180		32		484	
1931	121		45		80		170		11		427	
1932	121		60		92		152		9		434	
1933	83		58		77		168		11		397	
1934	96		58		73		163		6		396	
1935	91		2		102		166		13		374	
1936	131		- 3		70		113		20		331	
1937	58		15		66		150		- 3		286	
1938	62		6		60		133		-11		250	
1939	98		49		65		81		30		323	

1940	91	28	0	19	0	97	92	48	0	28	0	490	0	356
1941	119	-5	0	59	0	47	127	46	-2	18	0	497	0	334
1942	86	41	0	78	0	46	112	30	0	45	0	549	0	315
1943	108	50	0	53	0	77	165	32	0	34	0	328	0	432
1944	104	39	0	-4	0	34	117	43	0	11	0	269	0	337
1945	79	-2	0	30	0	39	106	37	0	16	0	333	0	259
1946	140	43	0	30	0	78	237	47	0	-3	0	317	-1	545
1947	156	68	0	-15	0	49	232	14	0	4	0	256	0	519
1948	103	54	0	-19	0	38	193	32	0	.16	0	203	0	420
1949	132	19	0	-12	0	57	254	28	0	-3	0	188	-1	490
1950	124	59	0	59	0	35	261	18	-2	16	0	205	0	499
1951	118	78	0	78	0	34	274	45	0	4	0	256	0	549
1952	78	53	0	53	0	9	154	34	0	34	0	328	0	328
1953	88	-4	0	-4	0	21	153	11	0	11	0	269	0	269
1954	62	30	0	30	0	42	183	16	0	16	0	333	0	333
1955	111	-15	0	-15	0	33	191	-3	0	-3	0	317	-1	318
1956	32	9	0	9	0	-3	214	4	0	4	0	256	0	256
1957	30	-52	0	-52	0	58	151	16	-2	16	0	203	0	203
1958	52	-19	0	-19	0	2	156	-3	0	-3	0	188	-1	188
1959	45	-12	0	-12	0	-27	144	-4	0	-4	0	146	0	146
1960	9	2	0	2	0	-7	113	-4	0	-4	0	113	-2	113
1961	55	10	0	10	0	-6	128	10	0	10	0	197	-1	197
1962	22	-6	0	-6	0	-3	119	-4	0	-4	0	128	-1	128
1963	32	-28	0	-28	0	-49	101	0	-2	0	0	56	-2	56
1964	24	-7	0	-7	0	-9	141	-6	0	-6	0	143	0	143
1965	12	-41	0	-41	0	0	75	-23	0	-23	0	23	0	23
1966	0	-16	0	-16	0	-29	76	-16	0	-16	0	15	0	15
1967	46	-10	0	-10	0	-41	77	-27	0	-27	0	45	0	45
1968	24	-62	0	-62	0	-63	15	-11	0	-11	0	-97	0	-97
1969	33	-29	0	-29	0	-46	76	-15	2	-15	0	19	2	19
1970	47	-4	0	-4	0	-36	78	-18	2	-18	0	67	2	67
1971	48	-45	0	-45	0	-17	52	-25	2	-25	0	13	3	13
1972	-12	-35	1	-35	0	-46	-31	-30	3	-30	0	-154	4	-154

Source: Missouri Division of Health.

Table VS-4
NET MIGRATION BY COUNTY
Northwest Missouri Region
1930-1970

	Atchison	Gentry	Holt	Nodaway	Worth	Regional Totals
1930 Census	13,421	14,348	12,720	26,371	6,535	73,395
Births 1930-1939	2,027	1,963	1,984	4,319	803	11,096
	<u>15,448</u>	<u>16,311</u>	<u>14,704</u>	<u>30,690</u>	<u>7,338</u>	<u>84,491</u>
Deaths 1930-1939	1,023	1,622	1,221	2,843	685	7,394
	<u>14,425</u>	<u>14,689</u>	<u>13,483</u>	<u>27,847</u>	<u>6,653</u>	<u>77,097</u>
1940 Census	12,897	13,359	12,476	25,556	6,345	70,633
Net Migration 1930-1939	-1,528	-1,330	-1,007	-2,291	-308	-6,464
Births 1940-1949	2,283	1,831	1,789	4,408	1,006	11,317
	<u>15,180</u>	<u>15,190</u>	<u>14,265</u>	<u>29,964</u>	<u>7,351</u>	<u>81,950</u>
Deaths 1940-1949	1,165	1,496	1,227	2,773	649	7,310
	<u>14,015</u>	<u>13,694</u>	<u>13,038</u>	<u>27,191</u>	<u>6,702</u>	<u>74,640</u>
1950 Census	11,127	11,036	9,833	24,033	5,120	61,149
Net Migration 1940-1949	-2,888	-2,658	-3,205	-3,158	-1,582	-13,491
Births 1950-1959	1,818	1,622	1,503	4,640	766	10,349
	<u>12,945</u>	<u>12,658</u>	<u>11,336</u>	<u>28,673</u>	<u>5,886</u>	<u>71,498</u>
Deaths 1950-1959	1,078	1,495	1,299	2,759	632	7,263
	<u>11,867</u>	<u>11,163</u>	<u>10,037</u>	<u>25,914</u>	<u>5,254</u>	<u>64,235</u>
1960 Census	9,213	8,793	7,885	22,215	3,936	52,042
Net Migration 1950-1959	-2,654	-2,370	-2,152	-3,699	-1,318	-12,193
Births 1960-1969	1,357	1,243	958	3,652	487	7,697
	<u>10,570</u>	<u>10,036</u>	<u>8,843</u>	<u>25,867</u>	<u>4,423</u>	<u>59,739</u>
Deaths 1960-1969	1,100	1,430	1,211	2,731	583	7,055
	<u>9,470</u>	<u>8,606</u>	<u>7,632</u>	<u>23,136</u>	<u>3,840</u>	<u>52,684</u>
1970 Census	9,240	8,060	6,654	22,467	3,359	49,780
Net Migration 1960-1969	-230	-546	-978	-669	-481	-2,904

Source: U.S. Bureau of Census and Missouri Division of Health.

Household Characteristics

Housing and household data for Northwest Missouri for the period 1940 to 1970 is shown in Table Ho-1. The table also shows comparable information for the State.

Trends in household characteristics and housing data are illustrated in Figures Ho-1a, Ho-1b, Ho-1c and Ho-1d.

Both the population in households and the total number of households decreased along with the total population of the region from 1940 to 1970. Over this time period the total population declined 29.5 percent, the population in households fell 33.7 percent and the number of households dropped 17.6 percent. (See Figures Ho-1b and Ho-1c).

As a result of these losses the population per household fell from 3.38 persons in 1940 to 2.72 in 1970, below the U.S. and State figures of 3.17 and 2.98 respectively. Figure Ho-1a shows a comparison of the regional, State, and U.S. population per household trends.

The effect of the older stable population can be seen in the increase in the percent of people who own their homes. In 1940, 48.4 percent of the households in the Region were owner-occupied. By 1970 this figure had increased to 72.8 percent. This compares to the U.S. figure of 62.9 percent and the state figure of 67.2 percent.

The houses occupied by the more permanent older residents are generally in good condition and the median number of rooms per house in 1970 was 5.2, which was higher than the state average of 4.8.

Figure Ho-1a
POPULATION PER HOUSEHOLD
Northwest Missouri Region

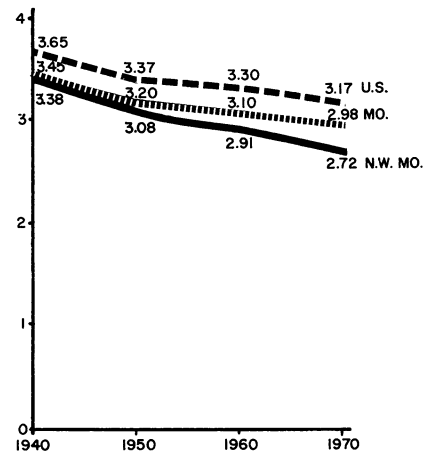
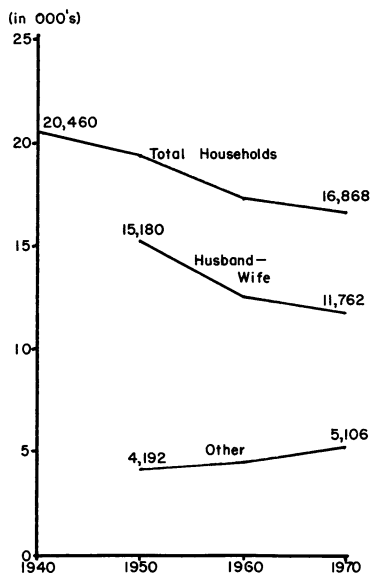


Figure Ho-1b
TREND IN NUMBER OF HOUSEHOLDS
Northwest Missouri Region



Derived from Table Ho-1

Figure Ho-1c
HOUSEHOLD NUMBERS BY COUNTY
Northwest Missouri Region

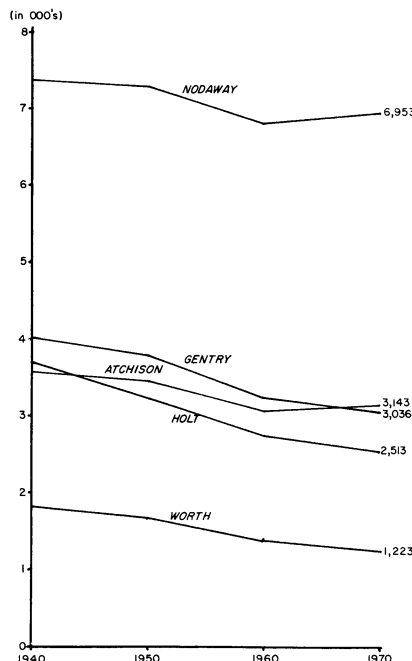


Figure Ho-1d
PERCENT HOUSEHOLDS OWNER OCCUPIED
Northwest Missouri Region

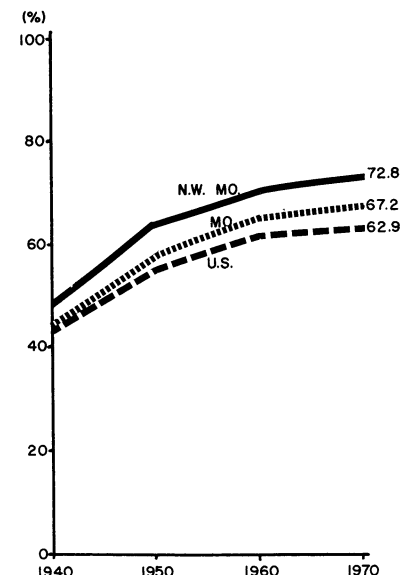


Table Ho-1
HOUSEHOLD CHARACTERISTICS BY COUNTY
Northwest Missouri Region
1940-1970

	Atchison	Centry	Holt	Nodaway	Worth	Regional Totals	State Totals
Total Population	12,897	13,359	12,476	25,556	6,345	70,633	3,784,664
Population in Households	12,729e	13,239e	12,401e	24,355e	6,345e	69,080e	3,699,349
Number of Households	3,583	4,009	3,668	7,375	1,825	20,460	1,070,909
Population per Household	3.60	3.33	3.40	3.47	3.48	3.38	3.45
Husband-Wife Households	N/A	N/A	N/A	N/A	N/A	N/A	816,543
Other Types of Households	N/A	N/A	N/A	N/A	N/A	N/A	254,366
Households-Owner Occupied	43.9%	51.5%	48.3%	48.2%	51.9%	48.4%	44.3%
Households-Renter Occupied	56.1%	48.5%	51.7%	51.8%	48.2%	51.6%	55.7%
All Persons 14 and Over	9,825	10,440	9,705	19,811	4,804	54,585	2,964,182
All Married Persons	N/A	N/A	N/A	N/A	N/A	N/A	1,821,674
Widowed	N/A	N/A	N/A	N/A	N/A	N/A	253,996
Divorced	N/A	N/A	N/A	N/A	N/A	N/A	51,905
Median Number of Rooms	N/A	N/A	N/A	N/A	N/A	N/A	4.25
Total Population	11,127	11,036	9,833	24,033	5,120	61,149	3,943,310
Population in Households	10,978	10,942	9,771	22,898	5,120	59,709	3,802,025
Number of Households	3,445	3,737	3,246	7,315	1,667	19,410	1,184,170
Population per Household	3.19	2.93	3.01	3.13	3.07	3.08	3.21
Husband-Wife Households	2,695	2,905	2,480	5,875	1,225	15,180	924,625
Other Types of Households	750	832	766	1,440	442	4,230	259,545
Households-Owner Occupied	55.2%	68.0%	63.5%	64.0%	69.0%	63.5%	57.7%
Households-Renter Occupied	44.8%	32.0%	36.5%	36.0%	31.0%	36.5%	42.3%
All Persons 14 and Over	8,299	8,671	7,481	18,433	3,883	46,766	3,006,685
All Married Persons	5,832	5,971	5,219	12,004	2,734	31,760	2,028,855
Widowed	719	1,046	837	1,733	419	4,745	274,460
Divorced							73,550
Median Number of Rooms	5.4	5.2	5.1	5.4	5.5	5.3	4.3

1	Total Population	9,213	8,793	7,805	22,215	3,936	52,042	4,319,813
	Population in Households	9,019	8,744	7,779	20,536	3,926	49,998	4,202,858
	Number of Households	3,043	3,209	2,765	6,801	1,368	17,186	1,359,826
	Population per Household	2.96	2.72	2.81	3.02	2.87	2.91	3.09
9	Husband-Wife Households	2,282	2,317	2,000	5,008	1,048	12,655	987,323
	Other Types of Households	761	892	765	1,793	320	4,531	372,503
	Households-Owner Occupied	62.3%	75.2%	70.8%	69.9%	75.4%	70.1%	64.3%
6	Households-Renter Occupied	37.7%	24.8%	29.2%	30.1%	24.6%	29.9%	35.7%
	All Persons 14 and Over	6,901	6,834	6,036	16,692	3,004	39,467	3,117,063
0	All Married Persons	4,774	4,796	4,178	10,369	2,156	26,273	2,113,277
	Widowed	613	827	652	1,502	297	3,891	283,397
	Divorced	91	102	121	235	37	586	96,587
	Median Number of Rooms	5.4	5.3	5.2	5.4	5.7	5.3	4.6

1	Total Population	9,240	8,060	6,654	22,467	3,359	49,780	4,676,501
	Population in Households	8,716	7,906	6,466	19,443	3,289	45,820	4,538,217
	Number of Households	3,143	3,036	2,513	6,953	1,223	16,868	1,520,567
	Population per Household	2.77	2.61	2.59	2.81	2.72	2.72	2.98
2	Husband-Wife Households	2,281	2,039	1,725	4,846	871	11,762	1,050,434
	Other Types of Households	862	997	788	2,107	352	5,106	470,133
	Households-Owner Occupied	65.5%	81.0%	76.2%	69.8%	81.5%	72.8%	67.2%
7	Households-Renter Occupied	34.5%	19.0%	23.8%	30.2%	18.5%	27.2%	32.8%
	All Persons 14 and Over	7,224	6,367	5,321	17,972	2,595	39,479	3,478,922
0	All Married Persons	4,732	4,224	3,604	10,013	1,798	24,371	2,174,520
	Widowed	669	873	651	1,497	305	3,995	305,616
	Divorced	134	137	141	312	52	776	127,311
	Median Number of Rooms	5.4	5.2	5.1	5.3	5.4	5.2	4.8

Source: U.S. Bureau of Census, 1940-1970.

Education

The Northwest Missouri Region, like much of Missouri, has retained a deep interest in the school systems and the quality of education.

One of the largest steps taken to improve the quality of education in the state was the enactment of the District Reorganization Law in 1948. Under this law, county boards of education were directed to submit plans for the reorganization and consolidation of school districts.

The purpose of the law was to permit more effective school administration and to provide a more economical and well-rounded education for the students by eliminating the excess number of school districts, some of which had only a one-room school with students of varied grades in the same room.

As the school boards complied with the directive, the number of school districts in the state began to decline. Figure Ed-1a illustrates the decline of school districts in the Northwest Missouri Region. In 1940, the number of school districts in the area totaled 386. By 1950, shortly after the law was enacted, the number had dropped to 346. During the 1950's the consolidations accelerated so that by 1960 there were only 41 school districts

in the Region. The 1971-72 school year showed 19 districts operating in the area.

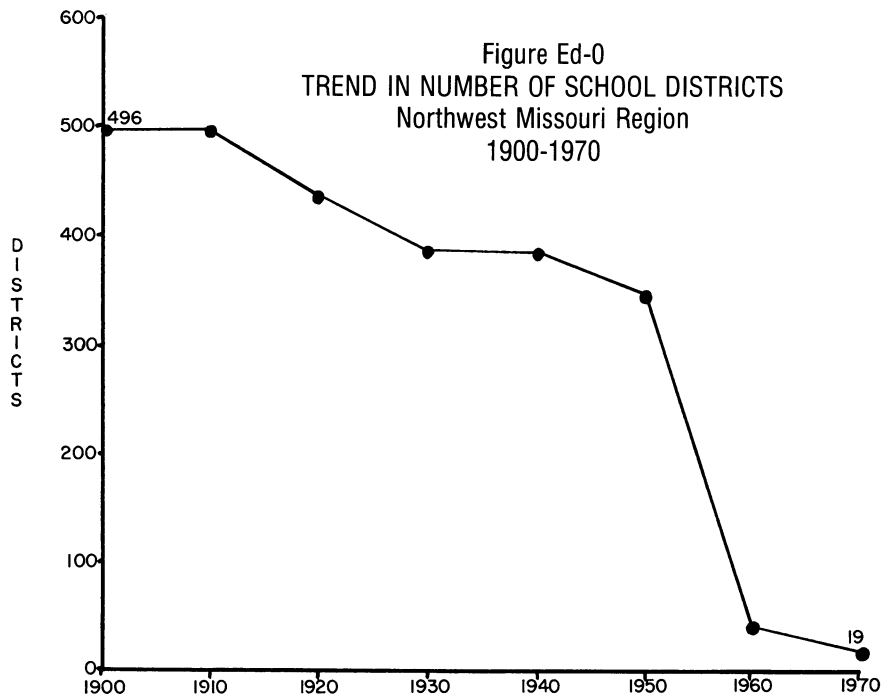
The Missouri School Directory for the 1973-74 school year showed there were 21 elementary, five junior high, and 18 high schools in Northwest Missouri. Besides those, there is Northwest Missouri State University at Maryville, Tarkio College at Tarkio, and an Area Vocational School at Maryville.

Table Ed-1 shows school enumeration and enrollment for each school district as of April, 1972. Total enrollment in the 1971-72 school year for all grades, kindergarten to twelfth grade, was 10,355 students. This amounts to 20.8 percent of the total population of the Region.

Figure Ed-1 shows student enrollment for each school district. The seven largest school districts enrolled 6,020 students or 58.1 percent of the total enrollment. The seven smallest districts enrolled 2,002 pupils or 19.3 percent of the total.

Worth County had two school districts, Gentry and Holt had three, Atchison had four districts, and Nodaway had seven.

Table Ed-2 shows educational levels attained by the



Source: Report of Public Schools of Missouri, 1900-1970.

population of the Region 25 years old and older. The table shows years of school completed, by sex, from 1940 to 1970 and the median years completed for the same period.

Median school years completed have risen considerably for both males and females in the Region since 1940. Males rose from a median of 8.4 years completed in 1940 to an 11.7 median in 1970. Females went from 8.8 median school years completed in 1940 to 12.2 in 1970.

The university, college, and area vocational school are all instrumental in helping to curb the outflow of young

people from the Region after high school. They also help raise educational levels by providing training and higher education within the Region itself.

A comparison of educational levels attained for the Region, state, and nation is shown in Table Ed-3. The educational level in the Region has equalled or exceeded the state level since 1940. The educational level of females has also exceeded the national level since 1940 but the males lag behind the national level.

Figure Ed-1
 ENROLLMENT, GRADES KINDERGARTEN THROUGH 12th, BY PUBLIC SCHOOL DISTRICTS
 Northwest Missouri Region
 1971-72

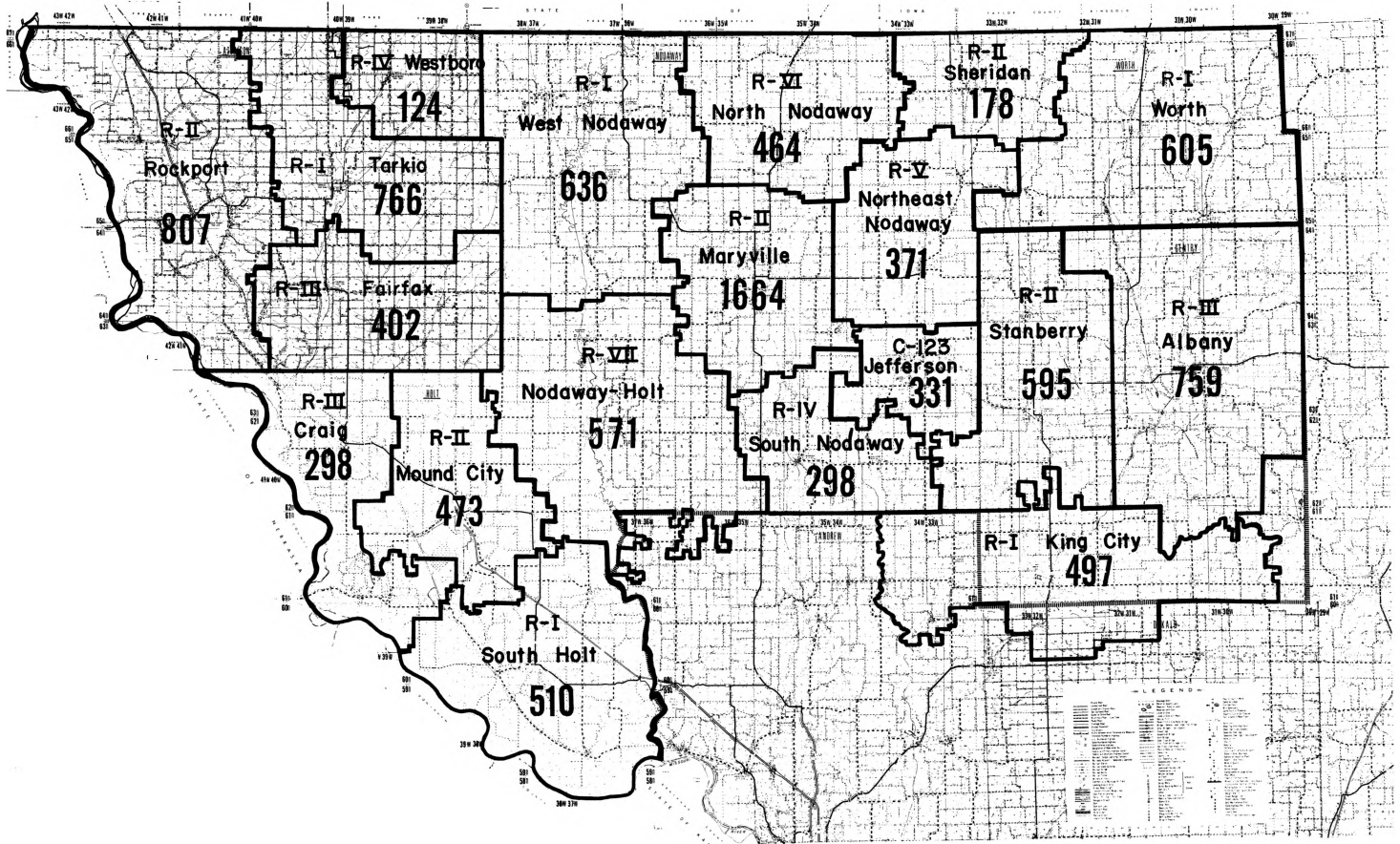


Table Ed-1
SCHOOL ENUMERATION AND ENROLLMENT BY COUNTY AND DISTRICT
 Northwest Missouri Region
 1971-72

County	District	Enumeration	Enrolled K-12	Kindergarten	Ungraded	1	2	3	4	5	6	7	8	9	10	11	12	High Sc Ungrad	
003 Atchison	Tarkio R-I	2,248	2,099	130	24	165	172	164	162	171	173	173	173	164	151	146	166	126	12
	Rockport R-II	869	766	35	12	52	55	52	57	61	58	63	56	69	53	68	63	63	12
	Fairfax R-III	818	807	62	12	60	72	63	64	65	63	59	61	55	60	68	43	---	---
	Westboro R-IV	403	402	20	---	37	32	36	28	32	34	38	35	27	33	30	20	---	---
		158	124	13	---	16	13	13	13	13	18	13	12	---	---	---	---	---	---
038 Gentry	King City R-I	1,988	1,851	129	---	130	144	140	151	163	143	144	148	143	134	125	157	---	---
	Stanberry R-II	529	497	34	---	35	43	48	33	47	36	33	44	38	37	36	33	---	---
	Albany R-III	695	595	43	---	41	36	44	52	60	43	48	43	47	42	38	58	---	---
		764	759	52	---	54	65	48	66	56	64	63	61	58	55	51	66	---	---
044 Holt	Craig R-III	1,481	1,287	102	---	105	98	97	91	89	113	88	111	106	101	94	92	---	---
	Mound City R-II	322	298	21	---	25	22	30	16	24	31	26	17	24	20	20	22	---	---
	South Holt R-I	493	473	44	---	36	40	33	39	28	42	31	42	38	43	23	34	---	---
		666	516	37	---	44	36	34	36	37	40	40	31	52	44	38	51	36	---
074 Nodaway	Nodaway-Holt R-VII	5,102	4,335	307	34	319	300	321	307	278	333	342	317	380	379	347	360	11	---
	West Nodaway R-I	611	571	35	---	41	45	46	45	37	53	41	55	47	43	42	41	---	---
	Northeast Nodaway R-V	683	636	34	13	46	49	40	51	44	52	45	48	51	59	48	56	---	---
	Jefferson C-123	425	371	26	---	26	27	26	29	30	28	33	34	26	34	21	31	---	---
	North Nodaway R-VI	354	331	35	---	21	31	24	19	22	25	25	23	33	28	17	28	---	---
	Maryville R-II	508	464	31	---	34	33	41	46	32	30	40	31	43	35	36	32	---	---
	South Nodaway R-IV	2,206	1,664	132	21	118	99	117	101	95	123	129	107	150	158	161	142	11	---
		315	298	14	---	33	16	27	16	18	22	22	29	19	30	22	22	30	---
113 Worth	Worth R-I	851	783	47	---	67	70	64	63	73	62	64	40	57	58	57	61	---	---
	Sheridan R-II	663	605	36	---	50	58	48	46	57	43	51	31	46	44	44	51	---	---
		188	178	11	---	17	12	16	17	16	19	13	9	11	14	13	10	---	---
Regional	11,670	10,355	715	58	786	784	786	774	774	774	824	811	780	837	818	789	796	23	---

Source: Office records of State Department of Education.

Table Ed-1a
SCHOOL ENROLLMENT IN NORTHWEST MISSOURI REGION
1900-1970

County	1900	1910	1920	1930*	1940*	1950	1960*	1971
Atchison	4,379	3,489	3,374	3,549	3,328	2,176	2,382	2,099
Gentry	5,662	4,566	3,881	3,677	3,309	2,259	1,855	1,851
Holt	4,779	3,561	2,911	3,356	3,137	2,180	1,988	1,287
Nodaway	7,784	7,164	6,650	6,940	6,163	4,515	4,881	4,335
Worth	2,947	2,273	1,861	1,824	1,699	1,021	985	783
Regional Totals	25,551	21,053	18,677	19,346	17,636	12,151	12,091	10,355

Source: Annual Reports, Missouri Board of Education, 1900-1971.

*Enumeration figures - enrollment not available.

Table Ed-2
YEARS OF SCHOOL COMPLETED
Northwest Missouri Region
1940-1970

		Atchison County				Gentry County				Holt County			
Years of School Completed		1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Male 25 Yrs. Old & Over	0 School Yrs. Completed	26	20	4	33	26	15	8	18	32	30	28	20
	Elem. School: 1-4 yrs.	192	145	104	38	107	155	104	50	267	165	104	57
	5-6 yrs.	314	175	137	90	249	185	118	88	328	170	136	86
	7-8 yrs.	1,780	1,255	997	661	2,326	1,720	1,207	910	1,838	1,390	890	576
	High School: 1-3 yrs.	493	475	328	359	536	465	448	259	523	435	461	313
	4 yrs.	483	705	626	856	459	725	641	771	534	560	656	751
	College: 1-3 yrs.	260	315	263	289	207	170	140	200	163	160	147	150
	4 or more	171	180	212	226	96	110	101	148	106	120	84	123
	Not Reported	25	25	0	0	19	35	0	0	18	35	0	0
	Median Yrs. Completed	8.5	9.3	9.9	12.1	8.4	8.8	8.9	10.8	8.4	8.8	9.6	11.9
Total	3,744	3,295	2,671	2,552	4,025	3,580	2,767	2,444	3,809	3,065	2,506	2,076	
Female 25 Yrs. Old & Over	0 School Yrs. Completed	12	5	4	4	15	35	12	15	17	10	0	9
	Elem. School: 1-4 yrs.	85	115	44	26	59	90	27	22	150	85	77	35
	5-6 yrs.	216	140	95	63	164	120	117	91	234	160	93	55
	7-8 yrs.	1,400	1,055	874	581	2,151	1,680	1,140	929	1,548	1,195	862	559
	High School: 1-3 yrs.	546	485	466	456	566	480	532	423	577	545	471	337
	4 yrs.	666	840	789	1,006	588	750	808	991	684	885	780	977
	College: 1-3 yrs.	393	400	421	454	327	300	313	247	270	225	241	267
	4 or more	173	175	189	244	114	85	114	155	80	80	85	114
	Not Reported	7	20	0	0	13	15	0	0	18	15	0	0
	Median Yrs. Completed	9.2	10.8	11.7	12.3	8.6	8.9	10.3	11.7	8.8	9.8	10.7	12.2
Total	3,498	3,235	2,882	2,834	3,997	3,555	3,063	2,873	3,578	3,200	2,609	2,353	
		Nodaway County				Worth County				Regional Totals			
Years of School Completed		1940	1950	1960	1970	1940	1950	1960	1970	1940	1950	1960	1970
Male 25 Yrs. Old & Over	0 School Yrs. Completed	77	45	12	35	12	0	13	6	173	110	65	112
	Elem. School: 1-4 yrs.	273	320	163	38	73	115	52	20	912	900	527	203
	5-6 yrs.	446	320	236	161	185	90	66	42	1,522	940	693	467
	7-8 yrs.	3,902	2,955	2,089	1,451	1,026	730	515	343	10,872	8,050	5,698	3,941
	High School: 1-3 yrs.	1,005	905	870	827	227	185	190	185	2,784	2,465	2,297	1,943
	4 yrs.	1,028	1,535	1,536	1,635	177	255	228	249	2,681	3,780	3,687	4,262
	College: 1-3 yrs.	433	525	538	623	84	50	91	87	1,147	1,220	1,179	1,349
	4 or more	327	390	507	609	54	50	87	64	754	850	991	1,170
	Not Reported	39	110	0	0	3	5	0	0	104	210	0	0
	Median Yrs. Completed	8.5	8.9	10.6	12.1	8.3	8.7	8.9	10.4	8.4	8.9	9.9	11.7
Total	7,530	7,105	5,951	5,379	1,841	1,480	1,242	996	20,949	18,525	15,137	13,447	
Female 25 Yrs. Old & Over	0 School Yrs. Completed	32	0	12	22	3	5	0	0	79	55	28	50
	Elem. School: 1-4 yrs.	159	160	101	67	31	60	12	39	484	510	261	189
	5-6 yrs.	322	230	150	90	174	30	56	37	1,110	680	511	336
	7-8 yrs.	3,390	2,350	1,923	1,203	909	745	417	304	9,398	7,025	5,216	3,576
	High School: 1-3 yrs.	1,210	1,275	1,017	980	246	245	212	142	3,145	3,030	2,698	2,338
	4 yrs.	1,295	1,730	1,957	2,177	220	355	375	398	3,453	4,560	4,709	5,549
	College: 1-3 yrs.	778	990	880	928	159	125	122	148	1,927	2,040	1,977	2,044
	4 or more	352	425	450	640	52	30	70	78	771	795	908	1,231
	Not Reported	15	45	0	0	8	10	0	0	61	105	0	0
	Median Yrs. Completed	8.9	11.0	12.0	12.3	8.5	8.9	11.1	12.1	8.8	10.2	11.3	12.2
Total	7,553	7,205	6,490	6,107	1,802	1,605	1,264	1,146	20,428	18,800	16,308	15,313	

Source: U.S. Bureau of Census. General Social and Economic Characteristics, 1940-1970.

Table Ed-3
 MEDIAN SCHOOL YEARS COMPLETED, BY PERCENT, MALE-FEMALE, 25 & OVER
 U.S., Missouri, and Northwest Missouri Region
 1940-1970

	1940	1950	1960	1970
<u>Region</u>				
<u>Male</u>				
Number 25 and Over	20,949	18,525	15,137	13,447
% of "25 & Over" Population	50.6%	49.6%	48.1%	46.8%
Median School Years Completed	8.4	8.9	9.9	11.7
<u>Female</u>				
Number 25 and Over	20,428	18,800	16,308	15,313
% of "25 & Over" Population	49.4%	50.4%	51.9%	53.2%
Median School Years Completed	8.8	10.2	11.3	12.2
<u>Missouri</u>				
<u>Male</u>				
Number 25 and Over	1,116,994	1,155,315	1,183,995	1,212,083
% of "25 & Over" Population	49.4%	48.1%	47.5%	46.6%
Median School Years Completed	8.2	8.8	9.3	11.7
<u>Female</u>				
Number 25 and Over	1,142,798	1,248,890	1,308,559	1,390,196
% of "25 & Over" Population	50.6%	51.9%	52.5%	53.4%
Median School Years Completed	8.4	8.9	9.9	11.8
<u>United States</u>				
<u>Male</u>				
Number 25 and Over (000)	37,463	42,685	47,931	51,784
% of "25 & Over" Population	50.1%	48.7%	48.2%	47.4%
Median School Years Completed	8.6	9.0	10.3	12.2
<u>Female</u>				
Number 25 and Over (000)	37,313	44,886	51,508	57,527
% of "25 & Over" Population	49.9%	51.3%	51.8%	52.6%
Median School Years Completed	8.7	9.6	10.9	12.1

Source: U.S. Census of Population - Missouri, 1940-1970.



It is an understatement to say that Northwest Missouri is an agricultural region. From the earliest settler who worked a small piece of land to the large commercial farmer of today with his advanced technology, agriculture has made up a sizeable portion of the life and the economy of the area.

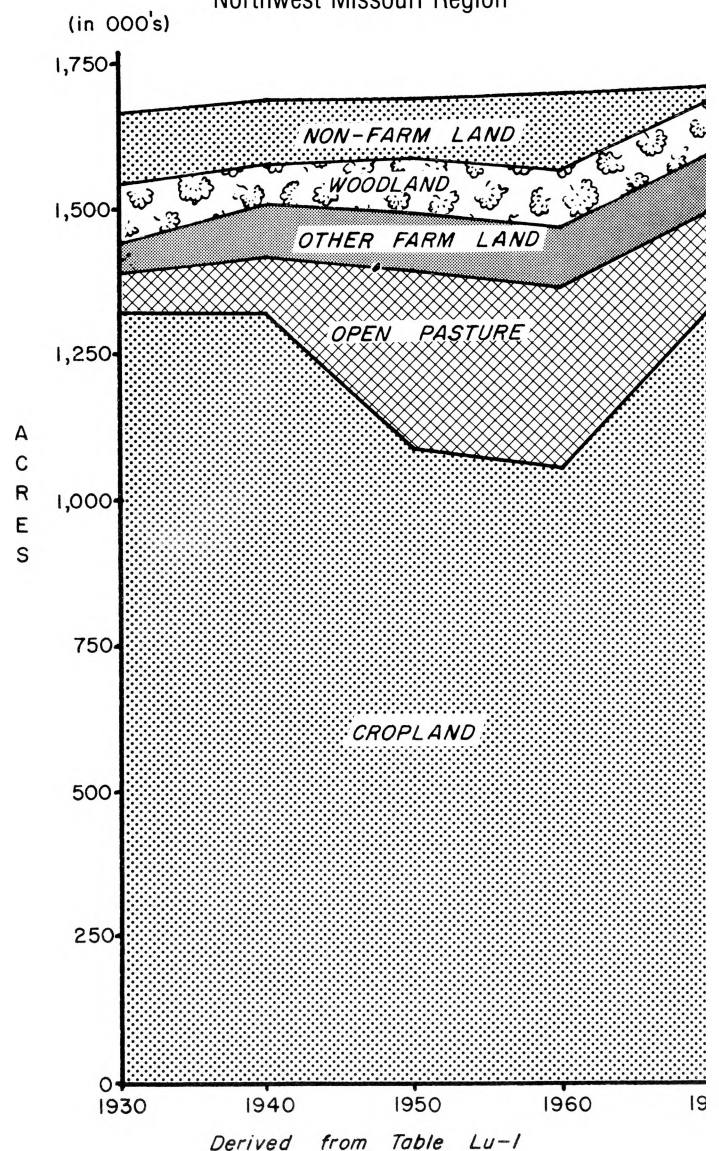
The average farm size is increasing. In 1969, the average size of a farm for the state was 232 acres. For the Northwest Missouri Region it was 294 acres. Table Ag-1 shows the number of farms by size. The number of all farms decreased 23.2 percent from 1954 to 1969. Almost all of this loss occurred in farms under 260 acres in size which decreased 39.1 percent over the period. The number of all farms 260 acres or larger increased 20.6 percent and the number of large farms (500 acres or larger) grew 121.4 percent. Thus, the trend in Northwest Missouri, as in much of Missouri, is toward larger, more highly mechanized commercial farms. (See Figures Ag-1a, 1b, and 1c)

Tables Lu-1 and Lu-1p show the number of acres and the percent of the land area used for specific purposes. According to the 1969 Department of Agriculture's Conservation Needs Inventory along with the 1969 Census of Agriculture, 96.6 percent of the total land area of the Region was used for farmland. Cropland made up almost 80.0 percent of the total farmland. (See Figure Lu-1)

Both the value of crops and livestock sold increased considerably from 1959 to 1969. The value of crops sold increased \$15,553,000 or 91.9 percent. The value of livestock sold increased \$22,788,000 or 48.9 percent. As shown in Table Ag-3 the value of all farm products sold rose \$38,341,000 from 1959 to 1969, an increase of 60.3 percent. Although inflation played a role in the total increase, the increase in the value of livestock sold was the result of an increase in the actual number of cattle.

Table and Figure Ag-4 show the trends in animal units in the Region. The number of cattle increased 81,491 head or 36.1 percent from 1954 to 1969, while

Figure Lu-1
TRENDS IN LAND USE
Northwest Missouri Region



hog production declined slightly over the period. Horses, mules, sheep, and poultry decreased rather sharply.

Another important sector of agriculture is farm employment. In the Region, the percent of farm operators who work off their farms increased steadily from 1949 to 1969. In 1949, 26.1 percent of the farm operators worked off their farms. By 1969, the number had risen to 49.7 percent. Worth County had the largest percentage in 1969 with 56.6 percent.

Worth County also had the highest percentage of farm operators who worked off their farms 100 days or more in 1969 with 32.3 percent. From 1949 to 1969, the percent of farm operators who worked off their farms 100 days or more went from 10.2 percent to 28.7 percent. It is important to note that these increases occurred over the

twenty-year period while the actual number of farm operators in the Region declined 38.0 percent.

Actually, the Northwest Missouri Region had one of the lowest percentages of operators working off their farms 100 days or more in 1969 with 28.7 percent. This was well below the State figure of 40.6 percent and the U.S. figure of 34.2 percent.

(Note: The data in Table Lu-1 and Lu-1p is from the U.S. Census of Agriculture—The Editor cannot explain how Atchison and Nodaway County farmers can farm more acres than there are in their respective counties including town sites, roads, etc. Queries should be addressed to the U.S. Census of Agriculture, not the Editor.)

Figure Ag-1a
TREND IN FARM SIZE
Northwest Missouri Region

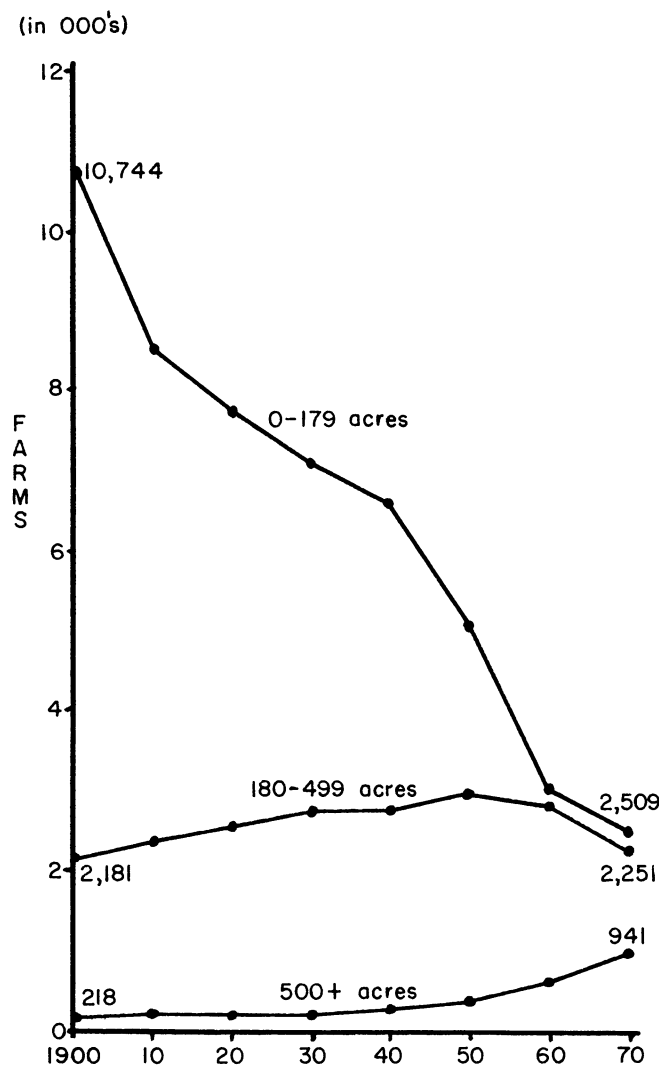


Figure Ag-1b
TREND IN AVERAGE SIZE OF FARMS
Northwest Missouri Region

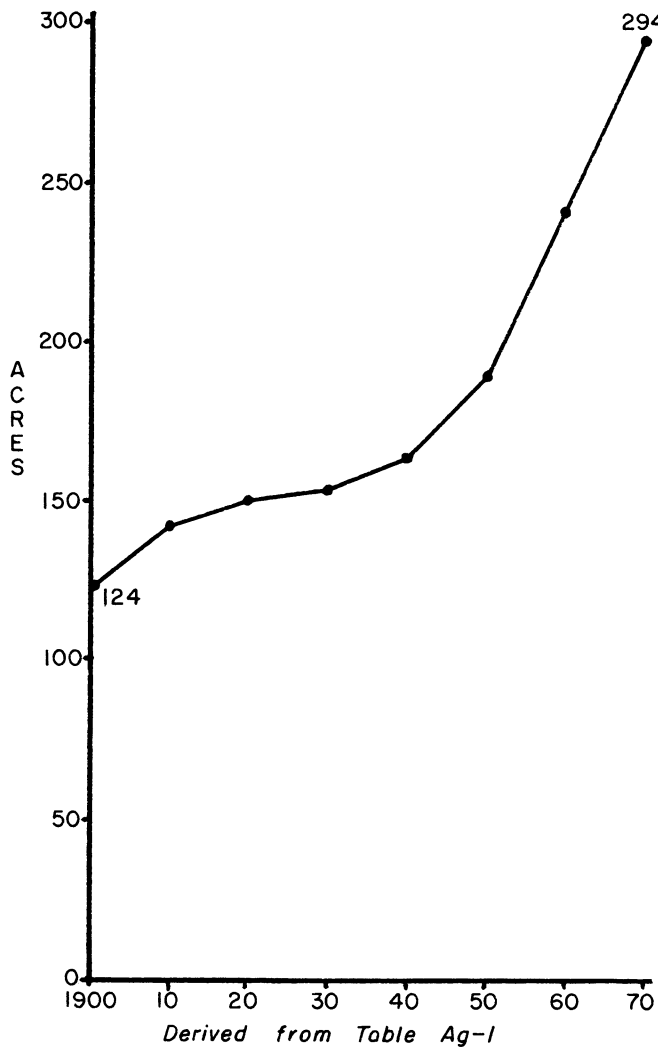
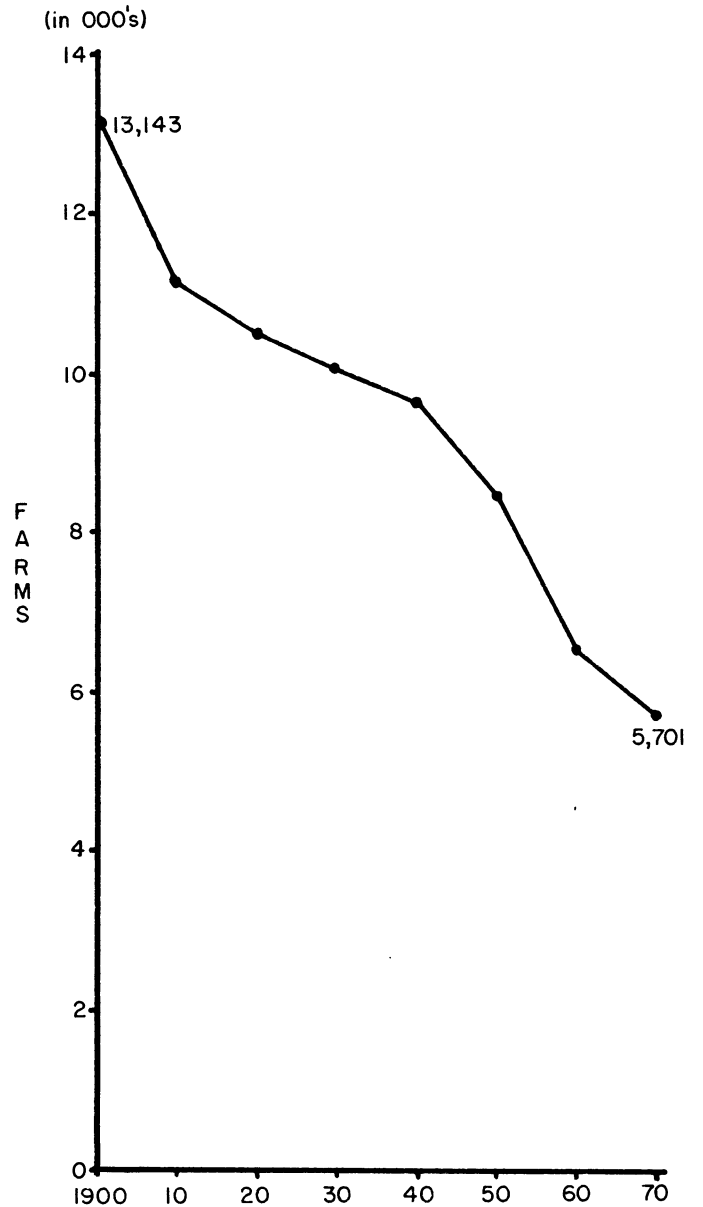
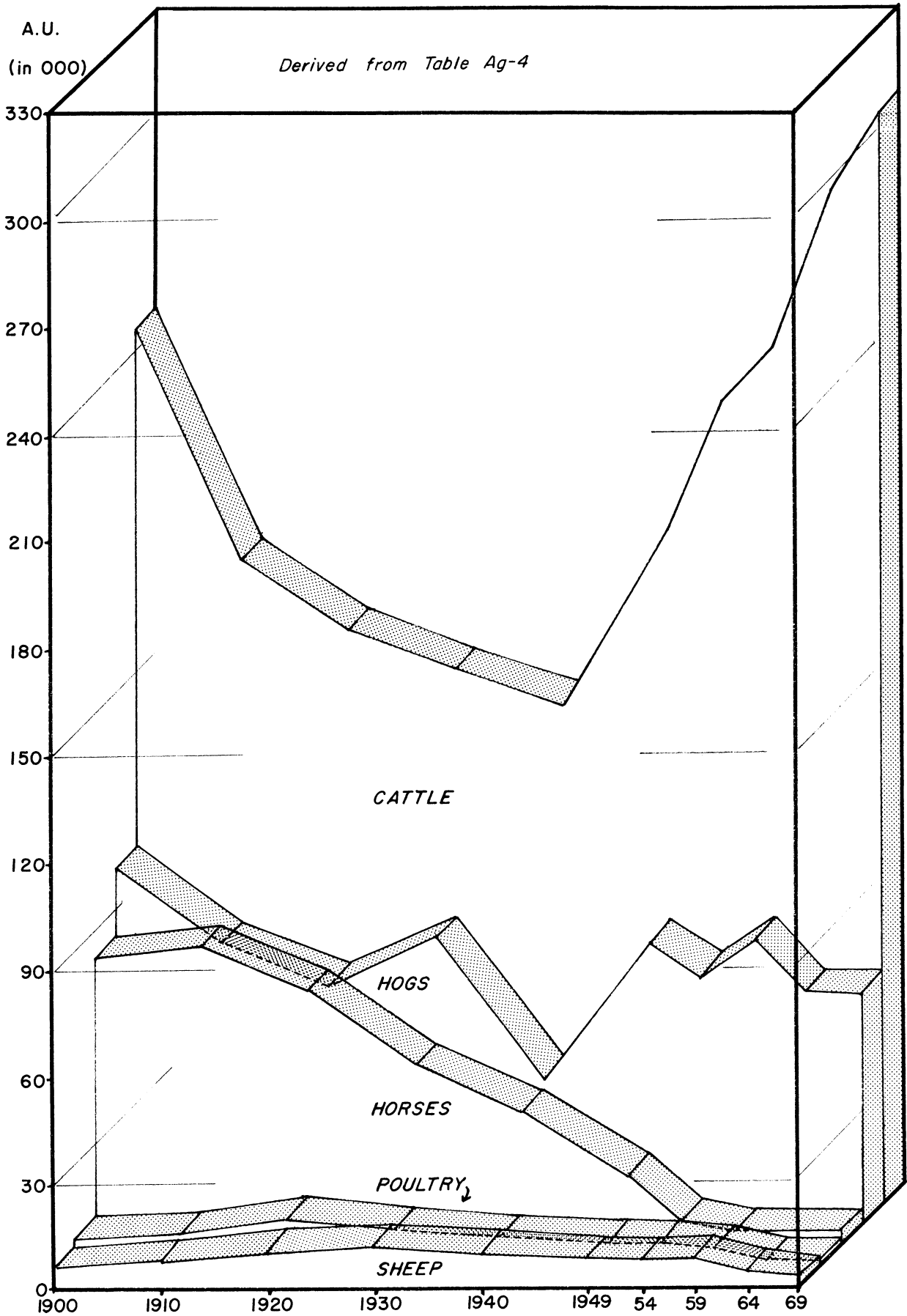


Figure Ag-1c
TREND IN NUMBER OF FARMS
Northwest Missouri Region



Converted to Animal Unit (A.U.) equivalents:
1 A.U. = 1 cow, 1 horse, 5 hogs, 7 sheep, 100 poultry
Northwest Missouri Region



NUMBER OF FARMS, BY SIZE, COUNTY AND REGION
Northwest Missouri Region
1900-1969

	1900	1910	1920	1930	1940	1949	1954	1959	1964	1969
<u>All Farms</u>										
Atchison	2,149	1,679	1,541	1,612	1,513	1,295	1,155	1,004	869	946
Gentry	<u>2,699</u>	2,317	2,269	2,132	2,021	1,705	1,491	1,296	1,074	1,104
Holt	<u>2,256</u>	1,935	1,814	1,699	1,586	1,371	1,193	1,018	847	964
Nodaway	<u>4,490</u>	3,861	3,657	3,437	3,433	3,135	2,845	2,521	2,192	2,145
Worth	<u>1,549</u>	1,332	1,215	1,209	1,080	906	740	672	532	542
Region	<u>13,143</u>	11,124	10,496	10,089	9,633	8,412	7,424	6,511	5,514	5,701
<u>Under 10 Acres</u>										
Atchison	50	26	14	32	44	31	40	28	14	26
Gentry	<u>51</u>	32	56	134	113	82	65	30	19	37
Holt	87	77	53	<u>45</u>	77	56	61	27	26	31
Nodaway	<u>103</u>	93	130	100	<u>140</u>	124	111	68	45	95
Worth	44	52	42	73	<u>49</u>	45	26	17	2	20
Region	335	280	295	<u>384</u>	<u>423</u>	338	303	170	106	209
<u>10-49 Acres</u>										
Atchison	326	168	107	129	118	85	65	62	57	55
Gentry	<u>730</u>	431	372	278	261	170	134	131	100	106
Holt	<u>523</u>	339	291	224	182	144	104	104	66	95
Nodaway	<u>815</u>	458	384	365	361	292	235	221	173	170
Worth	<u>415</u>	273	200	200	128	111	81	67	38	26
Region	<u>2,809</u>	1,669	1,354	1,196	1,050	802	619	585	434	452
<u>50-99 Acres</u>										
Atchison	597	378	303	260	228	148	118	81	48	82
Gentry	<u>882</u>	696	620	483	460	324	247	183	145	149
Holt	<u>659</u>	492	431	396	344	212	145	104	87	131
Nodaway	<u>1,445</u>	1,124	867	748	747	601	474	410	312	292
Worth	<u>510</u>	378	334	285	235	139	100	110	72	82
Region	<u>4,093</u>	3,068	2,555	2,172	2,014	1,424	1,084	888	664	736
<u>100-179 Acres*</u>										
Atchison	633	553	536	527	460	335	252	162	133	145
Gentry	<u>602</u>	688	<u>716</u>	682	655	525	377	303	216	240
Holt	610	579	<u>612</u>	573	506	401	306	215	151	174
Nodaway	1,315	1,316	<u>1,329</u>	1,212	1,174	997	857	624	501	456
Worth	347	354	<u>358</u>	361	345	256	180	139	112	97
Region	3,507	3,490	<u>3,551</u>	<u>3,355</u>	3,140	2,514	1,972	1,443	1,113	1,112
<u>180-259 Acres*</u>										
Atchison	274	252	272	293	256	280	226	180	126	131
Gentry	252	253	289	<u>325</u>	278	282	291	226	167	150
Holt	199	259	235	<u>283</u>	234	287	259	196	152	134
Nodaway	465	508	548	589	554	<u>599</u>	568	491	416	320
Worth	124	161	147	169	162	<u>156</u>	126	121	83	75
Region	1,314	1,433	1,491	<u>1,659</u>	1,484	1,604	1,470	1,214	944	810
<u>260-499 Acres</u>										
Atchison	198	229	237	294	320	302	322	<u>328</u>	291	255
Gentry	149	175	182	200	217	265	304	<u>310</u>	289	255
Holt	139	161	161	152	193	221	256	<u>278</u>	233	251
Nodaway	291	298	342	364	381	417	483	<u>547</u>	534	533
Worth	90	95	116	106	138	160	186	<u>148</u>	150	147
Region	867	958	1,038	1,116	1,249	1,365	<u>1,551</u>	<u>1,611</u>	1,497	1,441
<u>500-999 Acres</u>										
Atchison	53	49	57	65	73	94	108	134	168	200
Gentry	25	29	27	25	32	53	68	104	121	<u>143</u>
Holt	33	23	26	22	45	40	49	86	113	<u>115</u>
Nodaway	49	58	48	54	60	91	100	136	176	<u>239</u>
Worth	18	15	14	12	22	33	34	61	68	<u>83</u>
Region	178	174	172	178	232	311	359	521	646	<u>780</u>
<u>1000 Acres or More</u>										
Atchison	18	24	15	12	14	20	24	29	32	<u>52</u>
Gentry	8	13	7	5	5	4	5	9	17	<u>24</u>
Holt	6	5	5	4	5	10	13	8	19	<u>33</u>
Nodaway	7	6	9	5	16	14	17	24	35	<u>40</u>
Worth	1	4	4	3	1	6	7	9	7	<u>12</u>
Region	40	52	40	29	41	54	66	79	110	<u>161</u>

Source: U.S. Census of Agriculture, 1900-1969.

*The 1900 thru 1930 census data was collected for 100-174 acres and 175-259 acres rather than the headings shown.

Table Ag-2
CROPS HARVESTED FOR ALL PURPOSES, BY ACREAGE, BY COUNTY AND REGION
Northwest Missouri Region
1959-1969

County	1959					1964					1969				
	Corn	Soybeans	Wheat	*Others	Wheat	Corn	Soybeans	Wheat	*Others	Wheat	Corn	Soybeans	Wheat	*Others	Wheat
Atchison	<u>129,934</u>	2,849	11,283	38,317	<u>96,906</u>	19,990	6,125	23,142	<u>94,922</u>	43,438	6,486	16,860			
Gentry	44,304	19,389	14,106	41,477	30,304	29,551	7,859	38,942	41,593	33,156	4,373	35,984			
Holt	98,251	9,000	<u>15,388</u>	26,242	65,841	30,430	<u>9,815</u>	13,075	73,679	47,974	4,549	9,358			
Nodaway	117,323	<u>28,951</u>	14,549	<u>84,183</u>	83,093	<u>48,944</u>	6,834	<u>69,296</u>	92,615	<u>63,600</u>	3,340	<u>55,996</u>			
Worth	22,418	14,423	3,641	22,066	14,564	13,325	2,106	24,859	17,231	13,863	1,014	22,184			
Regional	412,230	74,612	58,967	212,285	290,708	142,240	32,739	169,314	320,040	202,031	19,762	140,382			

Source: U.S. Census of Agriculture, 1959-1969.

*Sorghum, Oats, Barley and Rye.
 Also includes small grains and wheat cut for hay.

Table Ag-3
VALUE OF ALL FARM PRODUCTS SOLD IN 000's OF DOLLARS,
ALL FARMS, BY CROPS AND LIVESTOCK
Northwest Missouri Region
1959-1969

Counties	1959			1964			1969		
	All Crops	All Livestock	All Farm Products	All Crops	All Livestock	All Farm Products	All Crops	All Livestock	All Farm Products
Atchison	5,569	12,374	17,943	6,888	10,325	17,216	10,113	15,911	26,024
Gentry	1,807	7,793	9,600	2,983	6,996	9,979	4,118	10,692	14,810
Holt	4,864	7,188	12,052	5,954	6,488	12,454	8,217	10,505	18,721
Nodaway	3,637	16,243	19,880	4,735	16,418	21,154	8,307	27,733	36,040
Worth	1,051	3,016	4,067	1,294	2,711	4,005	1,726	4,561	6,288
Regional Totals	16,928	46,614	63,542	21,854	42,938	64,808	32,481	69,402	101,883

Source: U.S. Census of Agriculture 1959-1969.

Table Ag-4
 SELECTED AGRICULTURAL STATISTICS, BY COUNTY AND REGION
 Mature Animals on Farms Converted to Animal Unit Equivalent
 Northwest Missouri Region
 1900-1969

Animal Units	1900	1910	1920	1930	1940	1949	1954	1959	1964	1969
1=1 All Cattle										
Atchison	54,040	34,376	35,602	26,343	32,807	32,625	43,958	50,701	58,929	65,616
Gentry	46,275	35,409	27,915	32,443	25,791	37,182	41,391	41,403	47,130	50,684
Holt	30,108	23,842	22,860	17,919	18,080	24,120	28,467	30,963	36,853	39,487
Nodaway	91,264	68,176	59,789	56,839	48,608	75,782	91,480	97,400	114,923	123,768
Worth	24,356	18,546	16,211	16,729	14,351	19,638	20,388	22,421	25,966	27,620
Region	<u>246,043</u>	<u>180,349</u>	<u>162,377</u>	<u>150,273</u>	<u>139,637</u>	<u>189,347</u>	<u>225,684</u>	<u>242,888</u>	<u>283,801</u>	<u>307,175</u>
1=1 All Horses and/or Mules										
Atchison	<u>16,465</u>	15,716	13,763	10,636	7,921	2,371	917	578	N/A	474
Gentry	15,590	14,326	9,737	9,737	6,875	3,782	1,361	650	N/A	597
Holt	12,950	<u>13,123</u>	11,082	8,500	5,528	2,379	861	507	N/A	397
Nodaway	29,253	29,965	25,787	17,741	13,827	7,080	2,571	1,845	N/A	1,722
Worth	8,611	<u>8,986</u>	7,711	4,994	3,809	1,929	778	806	N/A	454
Region	82,869	<u>85,180</u>	72,669	51,608	37,960	17,541	6,488	4,386	N/A	3,644
5=1 All Hogs										
Atchison	24,287	18,729	16,356	19,032	9,526	16,361	15,499	18,511	14,258	10,758
Gentry	<u>14,030</u>	13,039	9,752	13,479	6,071	12,519	9,839	12,066	10,261	9,734
Holt	<u>20,077</u>	17,055	12,349	15,782	7,569	14,513	10,830	12,732	9,210	9,353
Nodaway	<u>35,525</u>	28,444	24,420	30,865	14,660	31,117	28,280	32,137	27,430	29,698
Worth	<u>7,590</u>	4,855	4,956	5,639	3,363	6,360	4,908	5,783	4,441	5,026
Region	<u>101,509</u>	82,122	67,833	84,797	41,189	80,870	69,356	81,229	65,600	64,569
7=1 All Sheep										
Atchison	518	497	797	722	446	188	605	804	496	209
Gentry	2,673	3,604	4,268	<u>4,724</u>	4,192	3,410	3,390	<u>3,130</u>	1,339	786
Holt	636	453	358	<u>766</u>	694	523	386	565	558	307
Nodaway	740	1,827	<u>3,792</u>	<u>3,726</u>	3,379	3,386	2,549	2,714	1,565	1,015
Worth	1,277	2,245	<u>2,256</u>	3,037	2,082	1,718	983	1,150	560	388
Region	5,844	8,626	11,471	<u>12,975</u>	10,793	9,225	7,913	8,363	4,518	2,705
100=1 All Poultry										
Atchison	1,412	1,429	1,731	1,561	1,245	892	871	583	256	102
Gentry	1,870	2,359	<u>3,187</u>	2,912	2,202	1,657	1,269	879	327	352
Holt	1,430	1,762	<u>2,622</u>	1,824	1,344	1,175	1,090	693	376	155
Nodaway	3,166	3,467	<u>4,799</u>	4,382	3,219	2,738	2,693	1,771	1,005	687
Worth	1,079	1,336	<u>1,851</u>	1,669	1,227	899	792	433	179	48
Region	8,957	10,353	<u>14,190</u>	12,348	9,237	7,361	6,715	4,359	2,143	1,344
Total Animal Units	<u>445,222</u>	366,630	328,540	312,001	238,816	304,344	316,156	341,225	356,062	379,437

Source: U.S. Census of Agriculture, 1900-1969.

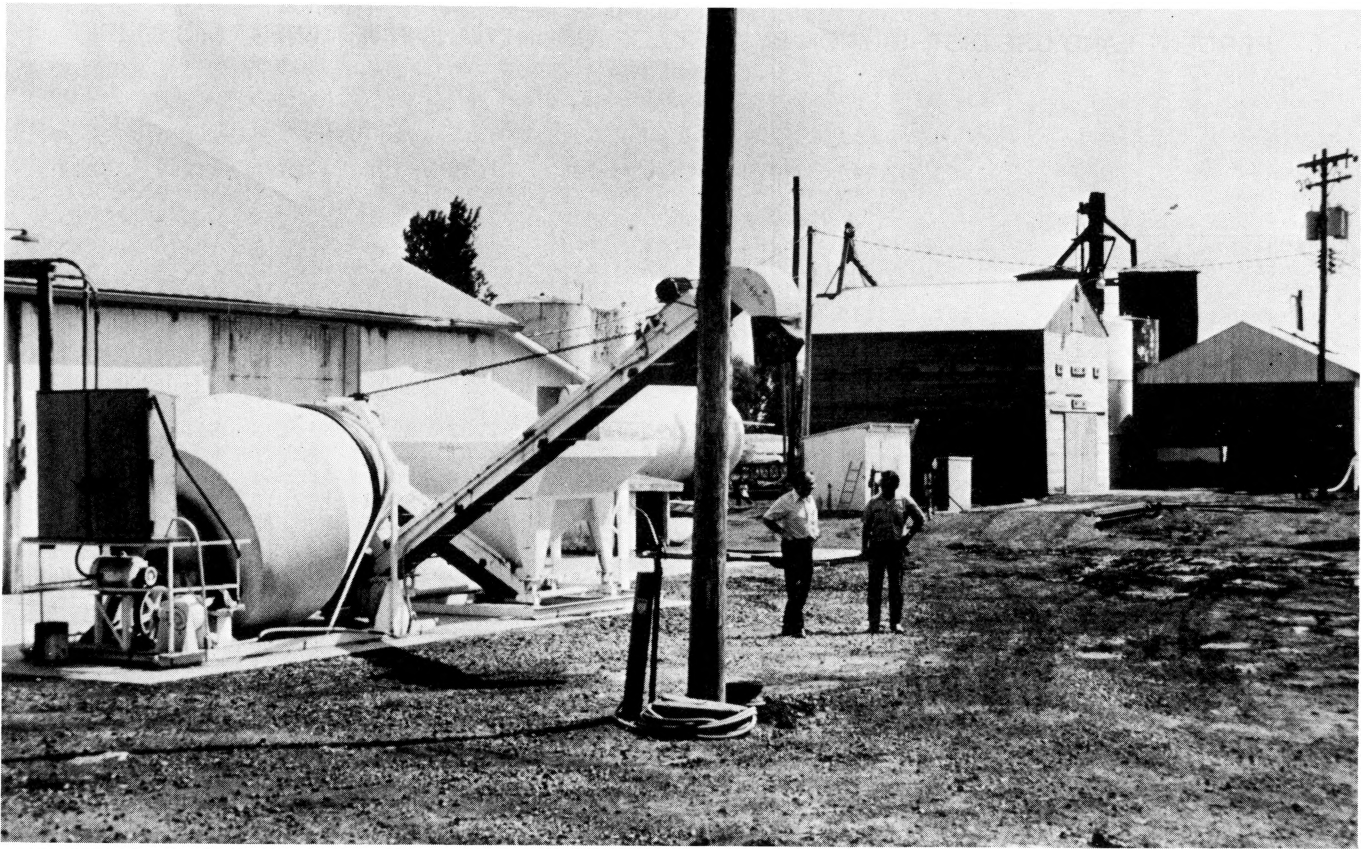
Table Lu-1p
PERCENT LAND USE DISTRIBUTION BY ACREAGE, COUNTY AND NORTHWEST MISSOURI
REGION
1900-1969

	1900	1910	1920	1930	1940	1949	1954	1959	1964	1969
<u>Non-Farm Land</u>										
Atchison	0.4%	7.1%	8.8%	4.1%	8.7%	7.2%	9.2%	9.3%	8.7%	--- *
Gentry	4.1%	3.2%	3.7%	5.9%	6.3%	7.0%	6.5%	6.3%	9.5%	4.1%
Holt	6.8%	9.6%	11.1%	13.2%	12.4%	11.5%	14.1%	14.4%	14.2%	2.9%
Nodaway	0.2%	3.1%	2.0%	6.0%	4.0%	3.2%	2.8%	2.9%	4.4%	--- *
Worth	2.8%	3.4%	4.0%	6.1%	2.4%	2.6%	8.8%	6.8%	12.9%	4.5%
Region	2.4%	5.1%	5.5%	6.9%	6.7%	6.1%	7.4%	7.3%	8.8%	1.7%
<u>Land in Farms</u>										
Atchison	99.6%	92.9%	91.2%	95.9%	91.3%	92.8%	90.8%	90.7%	91.3%	104.1%*
Gentry	95.9%	96.8%	96.3%	94.1%	93.7%	93.0%	93.5%	93.7%	90.5%	95.9%
Holt	93.2%	90.4%	88.9%	86.8%	87.6%	88.5%	85.9%	85.6%	85.8%	97.1%
Nodaway	99.8%	96.9%	98.0%	94.0%	96.0%	96.8%	97.2%	97.1%	95.6%	100.5%*
Worth	97.2%	96.6%	96.0%	93.9%	97.6%	97.4%	91.2%	93.2%	87.1%	95.5%
Region	97.6%	94.9%	94.5%	93.1%	93.3%	93.9%	92.6%	92.7%	91.2%	99.3%
<u>Woodland in Farms</u>										
Atchison	N/A	4.2%	4.9%	4.4%	2.3%	3.4%	3.4%	3.8%	4.0%	3.0%
Gentry	N/A	11.5%	10.8%	10.8%	6.9%	8.1%	8.6%	10.1%	7.4%	6.9%
Holt	N/A	9.0%	6.8%	6.8%	5.0%	7.4%	8.8%	6.4%	6.7%	6.7%
Nodaway	N/A	6.6%	5.7%	5.5%	3.9%	4.4%	5.2%	5.3%	4.4%	4.2%
Worth	N/A	10.8%	8.2%	9.4%	4.3%	7.3%	6.0%	8.7%	7.1%	6.7%
Region	N/A	7.9%	7.0%	6.9%	4.4%	5.7%	6.1%	6.4%	5.5%	5.1%
<u>Woodland Pastured</u>										
Atchison	N/A	N/A	N/A	3.3%	N/A	1.8%	1.8%	1.3%	1.7%	1.4%
Gentry	N/A	N/A	N/A	10.0%	N/A	6.7%	7.2%	8.2%	5.8%	4.0%
Holt	N/A	N/A	N/A	5.2%	N/A	4.5%	5.1%	3.4%	3.1%	3.1%
Nodaway	N/A	N/A	N/A	4.6%	N/A	3.3%	4.3%	4.1%	3.3%	2.9%
Worth	N/A	N/A	N/A	8.4%	N/A	5.6%	4.6%	6.7%	5.6%	5.1%
Region	N/A	N/A	N/A	5.8%	N/A	4.1%	4.5%	4.4%	3.6%	3.0%
<u>Woodland Not Pastured</u>										
Atchison	N/A	N/A	N/A	1.1%	N/A	1.6%	1.6%	2.4%	2.3%	1.7%
Gentry	N/A	N/A	N/A	0.8%	N/A	1.4%	1.4%	1.9%	1.6%	2.8%
Holt	N/A	N/A	N/A	1.6%	N/A	2.9%	3.8%	2.9%	3.6%	3.5%
Nodaway	N/A	N/A	N/A	0.8%	N/A	1.1%	0.9%	1.3%	1.1%	1.3%
Worth	N/A	N/A	N/A	1.0%	N/A	1.7%	1.4%	2.0%	1.5%	1.7%
Region	N/A	N/A	N/A	1.0%	N/A	1.6%	1.6%	2.0%	1.9%	2.1%
<u>Open Pasture</u>										
Atchison	N/A	N/A	N/A	2.7%	N/A	2.9%	6.0%	6.0%	10.3%	7.3%
Gentry	N/A	N/A	N/A	7.6%	N/A	25.2%	31.1%	17.6%	30.0%	11.5%
Holt	N/A	N/A	N/A	3.4%	N/A	14.2%	10.8%	10.1%	10.1%	5.4%
Nodaway	N/A	N/A	N/A	4.2%	N/A	23.5%	19.2%	29.2%	26.6%	11.4%
Worth	N/A	N/A	N/A	1.3%	N/A	35.4%	20.7%	30.8%	33.1%	15.8%
Region	N/A	N/A	N/A	4.1%	N/A	19.3%	17.5%	19.4%	21.7%	9.9%
<u>Total Cropland</u>										
Atchison	N/A	N/A	N/A	89.1%	86.8%	85.8%	83.3%	83.3%	78.4%	83.5%
Gentry	N/A	N/A	N/A	78.6%	78.0%	60.6%	54.2%	66.7%	57.3%	77.0%
Holt	N/A	N/A	N/A	84.8%	85.6%	71.7%	72.1%	75.0%	76.7%	81.7%
Nodaway	N/A	N/A	N/A	86.8%	85.7%	66.1%	69.9%	59.5%	62.9%	78.5%
Worth	N/A	N/A	N/A	85.2%	81.7%	51.0%	67.1%	53.3%	53.7%	71.8%
Region	N/A	N/A	N/A	85.2%	84.1%	68.5%	69.8%	67.5%	66.5%	79.2%
<u>Other Farm Land</u>										
Atchison	N/A	N/A	N/A	3.8%	N/A	7.9%	7.2%	6.9%	7.3%	6.2%
Gentry	N/A	N/A	N/A	3.0%	N/A	6.1%	6.1%	5.6%	5.2%	4.7%
Holt	N/A	N/A	N/A	5.0%	N/A	6.7%	8.3%	8.5%	6.5%	6.2%
Nodaway	N/A	N/A	N/A	3.5%	N/A	6.0%	5.7%	6.0%	6.1%	5.9%
Worth	N/A	N/A	N/A	4.1%	N/A	6.3%	6.2%	7.2%	6.1%	5.6%
Region	N/A	N/A	N/A	3.8%	N/A	6.5%	6.6%	6.6%	6.2%	5.8%

Source: Derived from Table Lu-1 and U.S. Census of Agriculture, 1900-1969.

*Given as recorded by census.

Refer to note on page 46.



Business, Industry, and Employment

Besides agriculture, the other important sectors of the Region's economic picture include business and industry. Table Ec-1 shows the number of business units by type of business from 1947 to 1970. It shows that the number of business units increased from 1947 to 1956, then declined slowly from 1956 to 1970. During the 1956-70 period the number of business units decreased by 78 units or 7.2 percent. Finance, insurance, and real estate units increased steadily since 1947 while the rest remained relatively steady or decreased slightly. (See Figure Ec-1).

Taxable payrolls grew steadily from 1947 to 1970, as shown in Table Tx-1. Over the period, taxable payrolls increased more than five million dollars or 345.2 percent. Most of the growth occurred in the manufacturing, retail trade, and selected services categories.

The general decline of the Region's population was paralleled by a decline in the labor force, at least until 1970 when the labor force made a small upswing. This trend can be seen in Table and Figure Em-1.

Although the Great Depression figured prominently in the occupational decline from 1930 to 1940, the continued population decrease effected the labor force on

into the 1960's. The Region's total labor force decreased 26.8 percent from 1930 to 1960, then increased less than one percent from 1960 to 1970.

A breakdown of the labor force by males and females in occupations is shown in Table Em-2 and illustrated in Figure Em-2a. Male employment declined every period from 1930 to 1970 and this decline amounted to a 44.3 percent drop. Almost all of the loss occurred in agriculture, which is illustrated by the fact that 14,740 males were employed in agriculture in 1930 but only 4,314 worked in agriculture in 1970.

Female employment is another story. Except for a slight decline in female employment from 1930 to 1940, it rose steadily every period. Female employment rose from 3,396 in 1940 to 6,455 in 1970, an increase of 90.1 percent. Most of the increase occurred in manufacturing, retail trade, selected services, and public administration.

Table Em-6 shows the number of people in the labor force in each county, the number unemployed, and the unemployed as a percentage of the total labor force.

The Region's highest unemployment rate was recorded in 1940 when 5.1 percent of the total labor force

was unemployed. Unemployment fell to 1.4 percent in 1950, rose to 3.0 percent in 1960, then dropped to 2.4 percent in 1970. Worth County had the highest rate in 1970 with 3.2 percent while Holt County had the lowest unemployment rate with 2.0 percent.

Unemployment in Northwest Missouri has been consistently lower than on the State and national levels. Table and Figure Em-6a show that, in 1970, the Region's 2.4 percent unemployment rate was considerably below the 4.2 percent state rate and the 4.3 percent U.S. rate.

Table Em-1
LABOR FORCE DISTRIBUTION BY MAJOR CATEGORIES
Northwest Missouri Region
1930-1970

Occupation	1930	1940	1950	1960	1970
Agriculture*	15,128	12,784	11,050	7,011	4,461
Forestry and Fisheries*	12	5	3	0	
Mineral Extraction	8	36	77	108	135
Construction	1,155	951	1,246	937	1,244
Manufacturing	1,679	759	862	1,404	1,572
Wholesale Trade**	2,533	454	469	396	387
Retail Trade**		2,393	2,919	3,327	3,564
Selected Services	3,636	3,486	3,310	3,646	5,426
Communications	256	212	256	225	182
Transportation & Utilities	949	921	1,025	786	728
Finance, Insurance & Real Estate	381	308	383	507	665
Public Administration	242	497	538	658	674
All Occupations	25,979	22,806	22,138	19,005	19,038

Source: U.S. Bureau of Census, 1930-1970.

*1970 Forestry and Fisheries included in Agriculture.

**1930 Retail Trade included in Wholesale Trade.

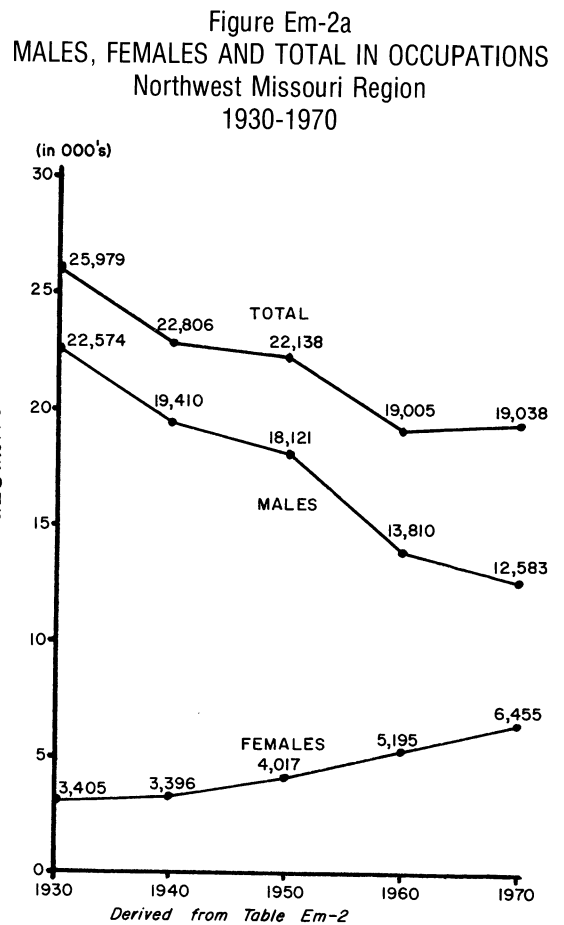
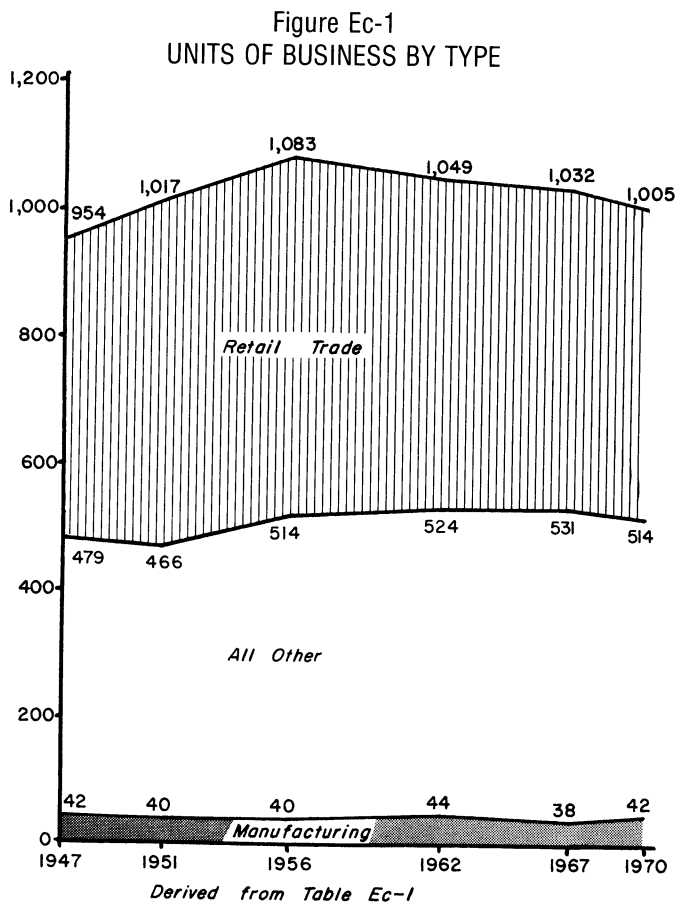
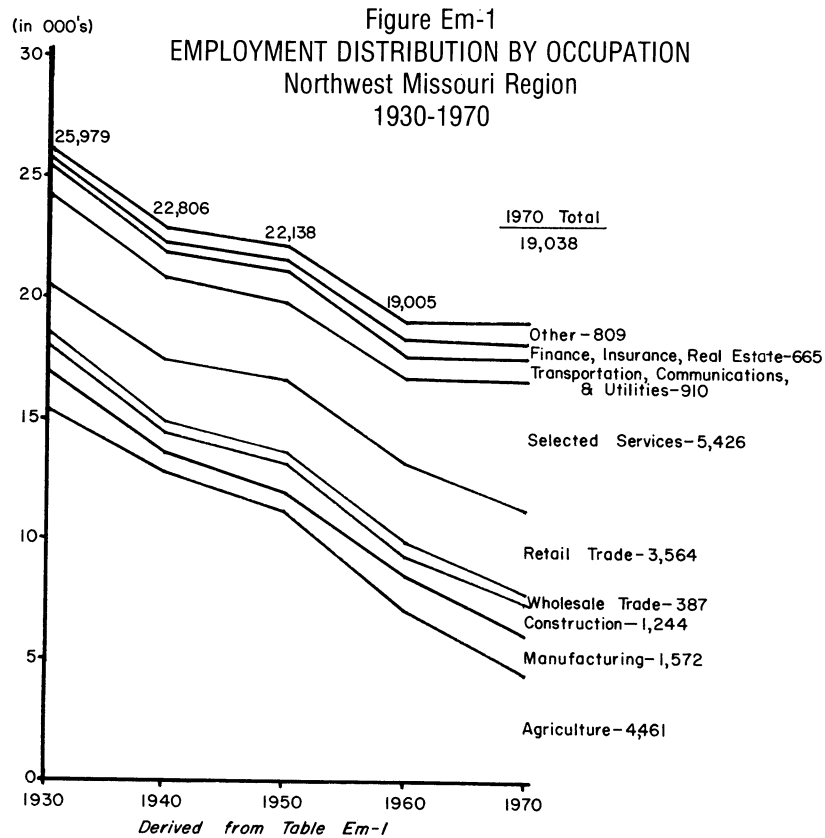


Table Em-2 (cont.)

Occupation	Male		Total		Female		Total		Male		Female		Total	
	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940
1 Agriculture	2,826	2,332	24	2,356	2,003	99	2,102	1,129	43	1,172	613	18	631	
2 Forestry and Fisheries	1	0	0	0	0	0	0	0	0	0	0	0	0	
3 Mineral Extraction (includes mining, petroleum & natural gas)	3	0	0	3	8	1	9	7	0	7	23	3	26	
4 Construction	249	145	1	146	157	6	163	139	7	146	165	3	168	
5 Manufacturing	306	357	133	46	179	41	204	223	173	396	213	150	363	
Furniture, Lumber and Wood Products (inclu. logging and sawmills)	9	0	1	21	25	2	27	32	0	32	22	0	22	
Primary Metal Industries (inclu. non-ferrous metals)	40	0	0	0	0	0	0	0	0	0	2	0	2	
Fabricated Metal Industries	N/A	N/A	N/A	N/A	4	0	4	0	0	0	4	0	4	
Machinery	N/A	N/A	1	2	5	0	5	12	4	16	5	0	5	
Electrical Machinery	2	0	N/A	N/A	1	0	1	4	0	4	0	0	0	
Motor Vehicles & Motor Vehicle Equip.	1	0	0	0	15	0	16	0	0	0	N/A	N/A	N/A	
Transportation Equipment	N/A	N/A	0	0	0	0	0	0	0	0	7	0	7	
Other Durable Goods (inclu. stone, clay & glass products)	5	0	0	0	0	6	7	1	3	4	22	0	22	
Food and Kindred Products	22	6	28	74	41	8	49	81	7	88	50	0	50	
Textile Mill Products	N/A	N/A	0	2	2	1	2	0	0	0	45	119	164	
Apparel & Other Textile Products	0	1	0	0	6	6	12	41	111	152	35	26	61	
Printing, Publishing and Allied Products	16	7	23	31	27	8	35	16	12	28	5	0	5	
Chemical & Allied Products	2	0	0	0	6	1	7	3	1	4	5	0	5	
Other Non-Durable Goods (inclu. paper, petroleum, leather, coal & rubber pro.)	2	0	0	0	2	0	2	4	3	7	16	5	21	
Other Mfg. Industries	47	35	82	1	0	0	0	0	0	0	0	0	0	
Industry Not Reported	160	2	162	35	24	13	37	29	32	61	N/A	N/A	N/A	
6 Wholesale Trade	480	102	95	29	124	74	10	84	85	89	46	9	55	
7 Retail Trade	N/A	N/A	75	25	100	73	32	105	57	81	39	17	56	
Food, Dairy Products & Milk Retailing	N/A	N/A	39	34	73	27	58	85	24	65	13	89	102	
Eating and Drinking Places	N/A	N/A	213	63	276	239	92	331	242	101	298	200	498	
Other Retail Trade (inclu. auto & accessories, retail & gas stations)	320	311	256	297	553	274	231	505	137	318	200	487	687	
8 Selected Services	36	6	42	74	5	6	9	15	12	0	29	31	60	
Business Services	30	0	30	3	98	2	100	32	0	32	19	50	69	
Repair Services (inclu. auto repair)	48	97	145	3	114	10	41	51	5	63	68	13	81	
Private Households (inclu. domestic serv.)	57	52	109	45	96	51	33	84	3	57	60	13	73	
Other Personal Services (inclu. hotels, lodging, laundry & cleaning facilities)	15	9	24	17	13	4	17	8	8	16	0	6	6	
Amusement & Recreation	134	147	281	111	136	48	36	84	33	39	61	148	209	
Professional and Related Services (inclu. doctors & med. workers)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	30	35	9	65	
Hospitals	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	154	160	69	140	202	
Education	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	141	132	58	128	186	
Government	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8	28	11	12	23	
Private	15	29	44	8	32	40	9	38	7	33	0	0	0	
9 Communications	281	2	283	218	209	3	212	127	2	129	129	3	132	
10 Transportation and Utilities	217	2	219	101	93	0	93	54	0	54	37	2	39	
RR, Railway Express & RR Repair	N/A	N/A	100	0	100	93	0	93	37	0	37	50	1	
Trucking Services and Warehousing	64	0	64	2	4	13	0	13	9	9	0	0	9	
Other Transportation	N/A	N/A	N/A	15	17	20	2	22	23	25	33	0	33	
Utilities and Sanitary Services	48	18	66	40	51	43	61	104	45	109	154	37	78	
11 Finance, Insurance & Real Estate	42	7	49	68	25	93	72	21	93	97	35	132	92	
12 Public Administration (inclu. postal service, federal, state & local government)	4,571	587	5,158	3,625	591	4,216	3,351	693	4,044	2,303	899	3,202	1,868	
All Occupations														
	4,571	587	5,158	3,625	591	4,216	3,351	693	4,044	2,303	899	3,202	1,868	

Source: U. S. Bureau of Census, Decennial Censuses, 1930-1970.

Table Em-2 (cont.)

Occupation	Male 1930	Female 1930	Total 1930	Male 1940	Female 1940	Total 1940	Male 1950	Female 1950	Total 1950	Male 1960	Female 1960	Total 1960	Male 1970	Female 1970	Total 1970
1 Agriculture and Fisheries	2,631	69	2,700	2,244	39	2,283	1,728	53	1,781	1,156	95	1,251	831	27	858
2 Forestry and Fisheries	3	0	3	4	0	4	0	0	0	0	0	0	0	0	0
3 Mineral Extraction (includes mining, petroleum & natural gas)	228	0	229	18	0	18	31	2	33	46	2	48	41	7	48
4 Construction	228	28	256	229	5	304	243	5	248	155	5	160	119	3	122
5 Manufacturing	234	28	262	66	14	80	79	21	100	120	49	169	84	53	137
Furniture, Lumber and Wood Products	31	0	31	9	0	9	13	0	13	7	0	7	21	9	30
(inclu. logging and sawmills)															
Primary Metal Industries (inclu. non-ferrous metals)	8	1	9	2	0	2	0	0	0	0	0	0	0	0	0
Fabricated Metal Industries	N/A	N/A	N/A	N/A	N/A	N/A	0	0	0	0	0	0	0	0	0
Machinery	N/A	N/A	N/A	2	0	2	6	1	7	4	0	4	0	0	0
Electrical Machinery	3	0	3	N/A	N/A	N/A	0	0	0	0	0	0	0	0	0
Motor Vehicles & Motor Vehicle Equip.	0	0	0	0	0	0	1	0	1	0	0	0	N/A	N/A	N/A
Transportation Equipment	N/A	N/A	N/A	0	0	0	0	0	0	3	0	3	0	0	0
Other Durable Goods (inclu. stone, clay & glass products)	6	0	6	0	0	0	4	0	4	0	0	0	19	4	23
Food and Kindred Products	19	2	21	12	0	12	5	2	7	31	0	31	33	4	37
Textile Mill Products	N/A	N/A	N/A	0	0	0	0	1	1	0	0	0	0	0	0
Apparel & Other Textile Products	1	0	1	1	0	1	0	2	2	0	0	0	0	0	0
Printing, Publishing and Allied Products	9	0	9	19	9	28	16	6	22	18	0	18	6	23	29
Chemical & Allied Products	0	0	0	0	0	0	2	2	4	8	0	8	0	0	0
Other Non-durable Goods (inclu. paper, petroleum, leather, coal & rubber pro.)	2	0	2	2	0	2	1	0	1	0	0	0	5	6	11
Other Mfg. Industries	42	19	61	1	0	1	0	0	0	0	0	0	0	0	0
Industry Not Reported	113	6	119	18	5	23	31	7	38	49	17	66	N/A	N/A	N/A
Wholesale Trade	316	39	355	74	4	78	61	2	63	71	49	120	86	4	90
Retail Trade	N/A	N/A	N/A	311	94	405	260	175	435	252	166	418	302	187	490
Food, Dairy Products & Milk Retailing	N/A	N/A	N/A	27	42	69	20	83	103	7	76	83	5	80	85
Eating and Drinking Places	N/A	N/A	N/A	75	17	92	56	31	87	53	32	85	55	30	85
Other Retail Trade (inclu. auto & accessories, retail & gas stations)	N/A	N/A	N/A	247	310	557	234	225	459	118	271	389	147	302	449
8 Selected Services	249	236	485	71	1	72	2	1	3	0	0	0	37	12	49
Business Services	35	8	43	71	1	72	84	4	88	23	0	23	0	0	23
Repair Services (inclu. auto repair)	16	1	17	6	138	144	21	81	102	17	61	78	0	56	56
Private Households (inclu. domestic serv.)	35	71	106	6	37	43	23	29	52	15	36	51	0	30	30
Other Personal Services (inclu. hotels, lodging, laundry & cleaning facilities)	35	29	64	37	38	75	23	29	52	15	36	51	0	30	30
Amusement & Recreation	20	2	22	16	2	18	10	6	16	4	4	8	5	0	5
Professional and Related Services (inclu. doctors & med. workers)	108	125	233	117	131	248	44	17	61	29	82	111	31	95	126
Hospitals	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0	0	0	0	0
Education	N/A	N/A	N/A	N/A	N/A	N/A	50	87	137	30	81	111	66	83	149
Government	N/A	N/A	N/A	N/A	N/A	N/A	43	70	113	26	69	95	43	29	72
Private	N/A	N/A	N/A	N/A	N/A	N/A	7	17	24	4	12	16	23	54	77
9 Communications and Utilities	31	20	51	15	24	39	15	31	46	12	25	37	6	14	20
Transportation and Utilities	179	0	179	153	3	156	145	9	154	97	13	110	81	10	91
RR, Railway Express & RR Repair	117	0	117	49	1	50	51	2	53	32	3	35	22	6	28
Trucking Services and Warehousing	N/A	N/A	N/A	73	0	73	70	5	75	46	5	51	34	0	34
Other Transportation	62	0	62	11	0	12	9	0	9	0	0	0	0	0	0
Utilities & Sanitary Services	55	10	65	47	11	58	36	21	57	28	27	55	36	73	109
11 Finance, Insurance & Real Estate	55	10	65	47	11	58	36	21	57	28	27	55	36	73	109
12 Public Administration (inclu. postal service, federal, state & local government)	35	4	39	59	20	79	69	32	101	56	27	83	38	50	88
All Occupations	3,961	407	4,368	3,537	524	4,061	2,901	576	3,477	2,118	717	2,835	1,772	730	2,502

Source: U.S. Bureau of Census. Decennial Censuses, 1930-1970.

Table Em-2 (cont.)

Occupation	Male 1930	Female 1930	Total 1930	Male 1940	Female 1940	Total 1940	Male 1950	Female 1950	Total 1950	Male 1960	Female 1960	Total 1960	Male 1970	Female 1970	Total 1970
1 Agriculture	4,927	127	5,054	4,350	51	4,401	3,875	164	4,039	2,427	153	2,580	1,666	69	1,735
2 Forestry and Fisheries	2	0	2	11	0	11	21	0	21	44	0	44	61	0	61
3 Mineral Extraction (includes mining, petroleum & natural gas)	408	4	412	292	5	297	426	8	434	359	15	374	612	16	628
4 Construction	590	149	739	290	46	336	319	76	395	458	160	618	395	164	559
5 Manufacturing	9	0	9	13	1	14	13	0	13	8	0	8	6	0	6
Furniture, Lumber and Wood Products (inclu. logging and sawmills)															
Primary Metal Industries (inclu. non-ferrous metals)	42	0	42	19	1	20	9	0	9	4	0	4	6	0	6
Fabricated Metal Industries	N/A	N/A	N/A	N/A	N/A	N/A	37	3	40	86	0	86	111	22	133
Machinery	N/A	N/A	N/A	15	1	16	22	2	24	8	0	8	0	0	8
Electrical Machinery	1	0	1	N/A	N/A	N/A	1	1	2	7	0	7	9	0	9
Motor Vehicles & Motor Vehicle Equip.	1	0	1	2	0	2	5	0	5	4	0	4	N/A	N/A	N/A
Transportation Equipment	N/A	N/A	N/A	1	0	1	1	0	1	4	0	4	13	0	13
Other Durable Goods (inclu. stone, clay & glass products)	5	0	5	4	0	4	16	7	23	12	8	20	19	0	19
Food and kindred products	54	13	67	75	6	81	84	11	95	169	25	194	127	11	138
Textile Mill Products	N/A	N/A	N/A	0	2	2	1	0	1	0	0	0	3	0	3
Apparel & Other Textile Products	6	1	7	0	2	2	2	0	2	12	24	36	73	0	73
Printing, Publishing and Allied Products	36	29	65	55	12	67	55	23	78	15	13	28	56	39	95
Chemical & Allied Products	11	0	11	4	0	4	6	0	6	3	1	4	14	1	15
Other Non-durable goods (inclu. paper, petroleum, leather, coal & rubber pro.)	1	1	2	2	0	2	3	0	3	2	2	4	31	18	49
Other Mfg. Industries	102	102	204	6	1	7	3	1	4	0	0	0	0	0	0
Industry Not Reported	322	3	325	94	20	114	55	28	83	120	87	207	N/A	N/A	N/A
6 Wholesale Trade	815	140	955	141	11	152	181	22	203	148	0	148	146	35	181
7 Retail Trade	N/A	N/A	N/A	693	260	953	760	393	1,153	943	570	1,513	886	589	1,485
Food, Dairy Products & Milk Retailing	N/A	N/A	N/A	148	43	191	130	61	191	140	50	190	97	87	184
Eating and Drinking Places	N/A	N/A	N/A	58	79	137	53	155	208	60	297	357	94	198	292
Other Retail Trade (inclu. auto & accessories, retail & gas stations)	N/A	N/A	N/A	487	138	625	577	179	756	743	223	966	695	314	1,009
8 Selected Services	608	978	1,586	568	894	1,462	672	845	1,517	727	1,262	1,989	1,216	1,792	3,008
Business Services	71	.12	83	135	2	137	12	2	14	7	5	12	108	21	129
Repair Services (inclu. auto repair)	25	0	25	25	2	27	169	4	173	103	3	106	13	117	130
Private Households (inclu. domestic serv., Other Personal Services (inclu. hotels, lodging, laundry & cleaning facilities)	100	350	450	5	272	277	12	118	130	18	155	173	13	117	130
Amusement & Recreation	86	149	235	105	100	205	88	75	163	89	96	185	88	145	233
Professional and Related Services (inclu. doctors & med. workers)	22	19	41	28	4	32	29	14	43	16	30	46	5	17	22
Hospitals	304	448	752	295	516	811	132	264	396	129	316	445	244	409	653
Education	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27	172	199	65	182	247
Government	N/A	N/A	N/A	N/A	N/A	N/A	230	368	598	338	485	823	693	901	1,594
Private	N/A	N/A	N/A	N/A	N/A	N/A	201	342	543	260	426	686	579	770	1,349
9 Communications	N/A	N/A	N/A	N/A	N/A	N/A	29	26	55	78	59	137	114	131	245
10 Transportation and Utilities	39	70	109	25	60	85	29	73	102	35	85	120	52	90	142
RR, Railway Express & RR Repair	307	5	312	305	17	322	372	32	404	315	16	331	274	30	304
Trucking Services and Warehousing	191	3	194	81	2	83	81	2	83	59	1	60	9	1	10
Other Transportation	116	2	118	28	3	31	32	1	33	46	0	46	49	0	49
Utilities & Sanitary Services	N/A	N/A	N/A	37	10	47	81	20	101	70	11	81	112	12	124
11 Finance, Insurance & Real Estate	128	31	159	99	34	133	94	44	138	101	71	172	135	157	292
12 Public Administration (inclu. postal service, federal, state & local government)	77	17	94	136	53	189	133	54	187	141	91	232	166	107	273
All Occupations	7,904	1,521	9,425	6,910	1,431	8,341	6,883	1,713	8,596	5,698	2,423	8,121	5,609	3,059	8,668

Source: U.S. Bureau of Census. Decennial Censuses, 1930-1970.

Table Em-2 (cont.)

Worth

Occupation	Male 1930	Female 1930	Total 1930	Male 1940	Female 1940	Total 1940	Male 1950	Female 1950	Total 1950	Male 1960	Female 1960	Total 1960	Male 1970	Female 1970	Total 1970
1 Agriculture	1,500	0	1,500	1,282	0	1,282	1,088	81	1,169	599	0	599	356	18	374
2 Forestry and Fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Mineral Extraction (includes mining, petroleum & natural gas)	50	0	50	34	0	34	73	4	77	73	4	77	62	0	62
4 Construction	81	19	100	30	0	30	46	8	54	35	8	43	20	131	151
5 Manufacturing	5	0	5	3	0	3	0	0	0	0	0	0	0	0	0
Furniture, Lumber and Wood Products (inclu. logging and sawmills)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary Metal Industries (inclu. non-ferrous metals)	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Fabricated Metal Industries	N/A	N/A	N/A	N/A	N/A	N/A	3	1	4	3	0	3	0	0	0
Machinery	N/A	0	0	N/A	0	0	0	0	0	0	0	0	0	0	0
Electrical Machinery	1	0	1	N/A	0	0	0	0	0	0	0	0	5	19	24
Motor Vehicles & Motor Vehicle Equip.	0	0	0	0	0	0	0	0	0	0	0	0	N/A	N/A	N/A
Transportation Equipment	N/A	N/A	N/A	0	0	0	0	0	0	0	0	0	0	0	0
Other Durable Goods (inclu. stone, clay & glass products)	3	0	3	2	0	2	4	0	4	3	0	3	0	0	0
Food and Kindred Products	5	0	5	6	0	6	1	0	1	3	0	3	0	0	0
Textile Mill Products	N/A	N/A	N/A	0	0	0	0	0	0	0	4	4	6	112	118
Apparel & Other Textile Products	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
Printing, Publishing and Allied Products	4	1	5	6	0	6	8	2	10	10	0	10	5	0	5
Chemical & Allied Products	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0
Other Non-durable Goods (inclu. paper, petroleum, leather, coal & rubber pro.)	2	0	2	0	0	0	0	0	0	0	0	0	4	0	4
Other Mfg. Industries	17	14	31	0	0	0	1	0	1	16	0	16	N/A	N/A	N/A
Industry Not Reported	2	2	4	10	0	10	27	5	32	23	0	23	23	5	28
6 Wholesale Trade	186	35	221	30	3	33	28	5	33	23	0	23	23	5	28
7 Retail Trade	N/A	N/A	N/A	120	39	159	120	75	195	154	76	230	136	75	211
Food, Dairy Products & Milk Retailing	N/A	N/A	N/A	23	7	30	22	24	46	16	8	24	15	9	24
Eating and Drinking Places	N/A	N/A	N/A	10	15	25	9	26	35	4	15	19	0	11	11
Other Retail Trade (inclu. auto & accessories, retail & gas stations)	N/A	N/A	N/A	87	17	104	89	25	114	134	53	187	121	55	176
8 Selected Services	110	151	261	123	148	271	125	90	215	89	127	216	82	143	225
Business Services	15	4	19	49	1	50	57	1	58	14	0	14	6	0	6
Repair Services (inclu. auto repair)	2	0	2	3	0	3	0	16	16	9	19	28	3	14	17
Private Households (inclu. domestic serv.)	20	49	69	3	60	63	0	0	0	0	0	0	0	0	0
Other Personal Services (inclu. hotels, lodging, laundry & cleaning facilities)	10	26	36	18	16	34	15	9	24	16	12	28	3	14	17
Amusement & Recreation	4	5	9	5	2	7	9	1	10	7	4	11	10	5	15
Professional and Related Services (inclu. doctors & med. workers)	59	67	126	48	69	117	15	4	19	19	4	23	17	45	62
Hospitals	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	8	8	0	0	0
Education	N/A	N/A	N/A	N/A	N/A	N/A	28	58	86	21	80	101	43	65	108
Government	N/A	N/A	N/A	N/A	N/A	N/A	18	54	72	21	72	93	38	65	103
Private	N/A	N/A	N/A	N/A	N/A	N/A	10	4	14	0	8	8	5	0	5
9 Communications	7	11	18	4	8	12	4	14	18	3	8	11	0	6	6
10 Transportation and Utilities	42	1	43	42	1	43	62	1	63	50	14	64	21	7	28
Railroad and RR Repair	17	1	18	10	0	10	0	0	0	4	0	4	0	0	0
Trucking Services and Warehousing	N/A	N/A	N/A	28	0	28	41	1	42	21	6	27	16	5	21
Other Transportation	25	0	25	0	0	0	7	0	7	13	3	16	5	2	7
Utilities & Sanitary Services	N/A	N/A	N/A	4	1	5	6	0	6	6	5	11	0	0	0
11 Finance, Insurance & Real Estate	13	5	18	7	2	9	12	10	22	7	31	38	19	20	39
12 Public Administration (inclu. postal service, federal, state & local government)	16	5	21	36	10	46	39	16	55	56	31	87	30	14	44
All Occupations	2,007	284	2,291	1,709	235	1,944	1,605	304	1,909	1,094	358	1,452	749	419	1,168

Source: U.S. Bureau of Census. Decennial Censuses, 1930-1970.

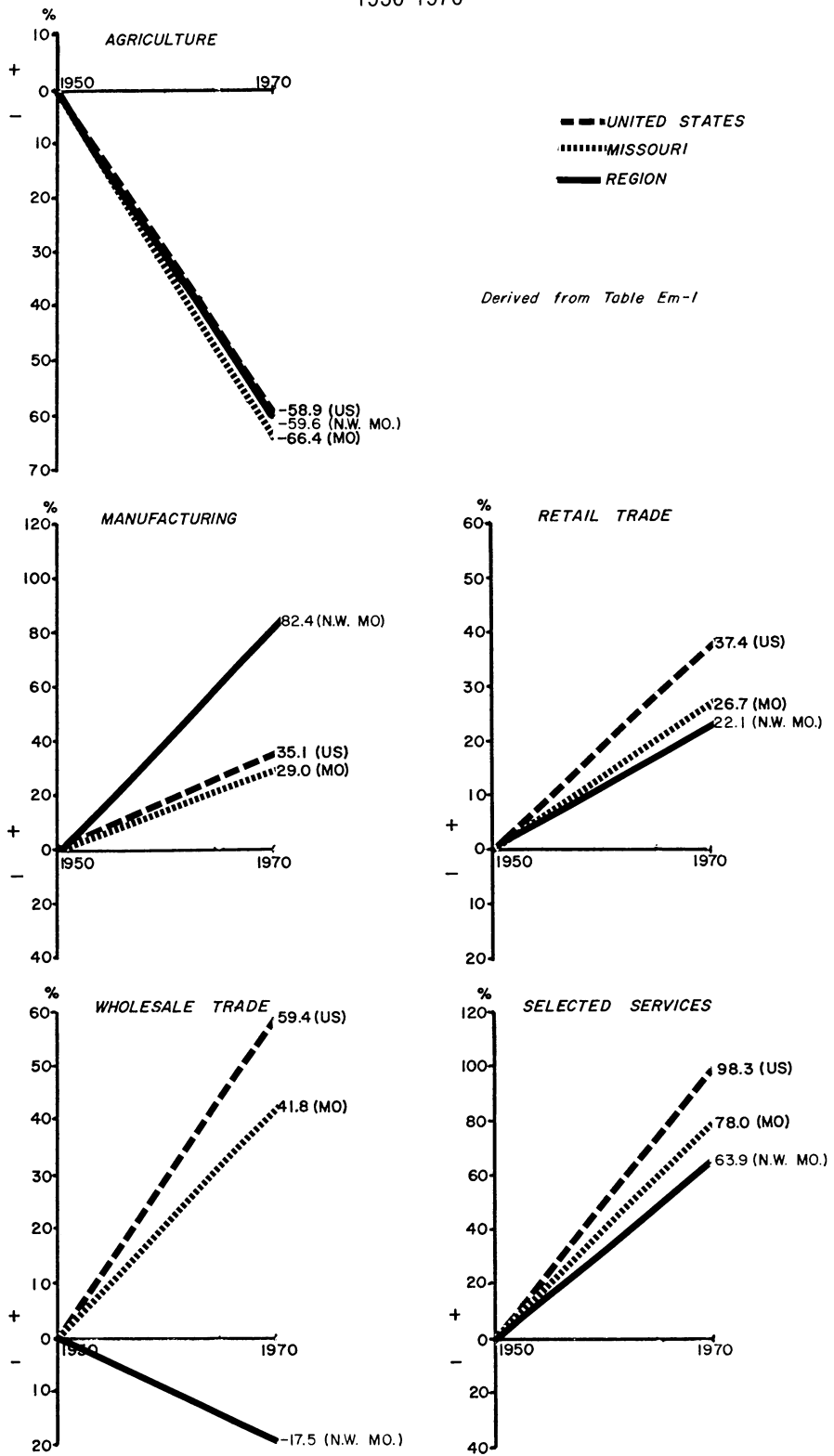
Table Em-2 (cont.)

Occupation	Regional Totals		1930		1940		1950		1960		1970				
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female			
1 Agriculture	14,740	388	15,128	12,627	157	12,784	10,614	436	11,050	6,631	380	7,011	(4,314)	(147)	(4,461)
2 Forestry and Fisheries	12	0	12	5	0	5	3	0	3	0	0	0	0	0	0
3 Mineral Extraction (includes mining, petroleum & natural gas)	8	0	1,155	938	36	36	73	4	.77	106	2	108	125	10	135
4 Construction	1,145	10	1,155	938	13	951	1,214	32	1,246	906	31	937	1,216	28	1,244
5 Manufacturing	1,397	282	1,679	635	124	759	700	162	862	958	446	1,404	996	576	1,572
Furniture, Lumber and Wood Products (inclu. logging and sawmills)	57	0	57	57	2	59	64	2	66	51	0	51	85	19	104
Primary Metal Industries (inclu. non-ferrous metals)	101	1	102	23	1	24	9	0	9	4	0	4	8	0	8
Fabricated Metal Industries	N/A	N/A	N/A	N/A	N/A	N/A	47	3	50	90	0	90	115	22	137
Machinery	N/A	N/A	N/A	26	2	28	53	5	58	34	4	34	5	7	12
Electrical Machinery	7	1	8	N/A	N/A	N/A	10	11	11	11	4	11	14	19	.33
Motor Vehicles & Motor Vehicle Equip.	3	0	3	2	0	2	21	4	22	4	0	4	N/A	N/A	N/A
Transportation Equipment	N/A	N/A	N/A	1	0	1	1	0	1	11	0	11	20	0	20
Other Durable Goods (inclu. stone, clay & glass products)	19	0	19	7	0	7	31	8	39	23	19	42	86	9	95
Food and Kindred Products	118	23	141	158	32	190	140	21	161	292	44	336	411	46	457
Textile Mill Products	N/A	N/A	N/A	0	4	4	3	0	5	0	4	4	54	311	365
Apparel & Other Textile Products	7	4	11	2	2	4	6	8	14	53	143	107	113	99	212
Printing, Publishing and Allied Products	73	40	113	126	29	155	122	46	168	75	32	107	113	99	212
Chemical & Allied Products	16	0	16	13	0	13	0	3	23	14	2	16	13	1	20
Other Non-purable Goods (inclu. paper, petroleum, leather, coal & rubber pro.)	8	1	9	10	0	10	6	0	6	6	5	11	66	43	109
Other Mfg. Industries	252	194	446	9	1	10	4	1	5	0	0	0	0	0	0
Industry Not Reported	18	754	736	201	51	252	163	61	224	294	193	487	N/A	N/A	N/A
2 Wholesale Trade	(364)	(2,533)	(404)	404	50	454	421	48	469	363	33	396	325	62	387
3 Retail Trade	1,766	627	2,393	1,865	2,092	2,092	1,054	2,919	2,092	1,235	3,327	2,127	1,437	3,564	
Food, Dairy Products & Milk Retailing	N/A	N/A	N/A	390	112	502	340	183	523	322	132	454	266	181	447
Eating and Drinking Places	N/A	N/A	N/A	159	228	387	133	423	556	116	541	657	130	465	595
Other Retail Trade (inclu. auto & accessories, retail & gas stations)	N/A	N/A	N/A	1,217	287	1,504	1,392	448	1,840	1,554	562	2,216	1,731	791	2,522
4 Selected Services	1,549	2,087	3,636	1,447	2,039	3,486	1,592	1,715	3,310	1,907	2,309	3,606	2,074	3,352	5,426
Business Services	90	34	124	402	12	414	25	13	38	22	3	27	253	69	322
Repair Services (inclu. auto repair)	252	754	1,006	21	764	785	55	339	394	56	360	416	44	274	318
Private Households (inclu. domestic serv.)	230	301	531	251	246	497	209	184	393	152	235	387	144	315	459
Other Personal Services (inclu. hotels, lodging, laundry & cleaning facilities)	75	47	122	83	12	95	78	32	110	44	50	94	20	32	52
Amusement & Recreation															
Professional and Related Services (inclu. doctors & med. workers)	720	950	1,670	690	1,005	1,695	291	370	661	266	476	742	398	827	1,225
Hospitals	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36	294	330	85	356	441
Education	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	513	926	1,439	1,130	1,479	2,609
Government	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	390	770	1,160	772	1,118	1,990
Private	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	123	156	279	358	361	719
9 Communications	103	153	256	61	151	212	66	190	256	63	162	225	61	121	182
10 Transportation and Utilities	941	8	949	891	30	971	968	57	1,025	735	51	786	674	54	728
RR, Railway Express & RR Repair	591	6	597	271	3	274	268	4	272	169	4	173	87	9	93
Trucking Services and Warehousing	N/A	N/A	N/A	451	2	453	462	19	481	298	17	315	287	23	280
Other Transportation	350	2	352	61	8	69	62	3	67	92	3	95	69	2	71
Utilities & Sanitary Services	N/A	N/A	N/A	108	17	125	173	32	205	176	27	274	203	254	271
11 Finance, Insurance & Real Estate	305	76	381	242	66	308	224	159	383	229	278	507	283	382	665
12 Public Administration (inclu. postal service, federal, state & local government)	205	37	242	358	139	497	378	160	538	430	228	658	388	286	674
All Occupations	22,574	3,405	25,979	19,410	3,396	22,806	18,121	4,017	22,138	13,810	5,195	19,005	12,583	6,455	19,038

Source: U.S. Bureau of Census, Decennial Censuses, 1930-1970.

Note: Subheading figures may not equal major underlined heading figures due to census error, change in classification of occupations from one census period to another, and method used in listing occupations. The twelve major occupation groups do equal the total employment for each area.

Figure Em-1a
 TRENDS IN MAJOR OCCUPATIONS
 U.S., Missouri, and Northwest Missouri Region
 1950-1970

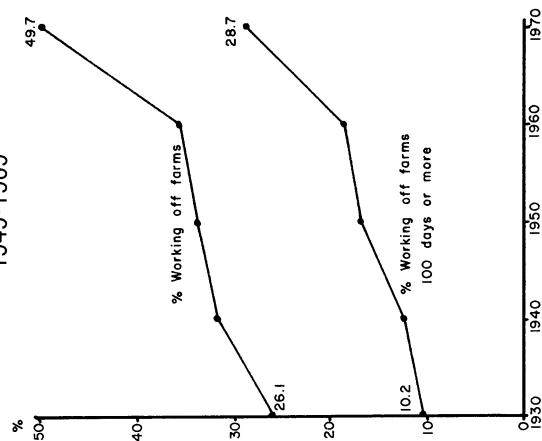


**OFF-FARM EMPLOYMENT BY NUMBER OF FARM OPERATORS, BY COUNTY AND
Northwest Missouri Region
1940-1970**

	1949	% of All Operators	1954	% of All Operators	1959	% of All Operators	1964	% of All Operators	1969	% of All Operators
<u>Atchison - # of Operators</u>	1,284		1,145		958		821		849	
Working Off Farms	230	17.9%	374	32.7%	247	25.8%	258	31.4%	408	48.1%
100 Days or More	70	5.5%	116	10.1%	102	10.6%	103	12.5%	188	22.1%
<u>Gentry - # of Operators</u>	1,682		1,396		1,153		1,029		1,005	
Working Off Farms	500	29.7%	469	33.6%	486	42.2%	406	39.5%	494	49.2%
100 Days or More	208	12.4%	219	15.7%	246	21.3%	224	21.8%	319	31.7%
<u>Holt - # of Operators</u>	1,358		1,186		957		825		863	
Working Off Farms	359	26.4%	396	33.4%	295	30.8%	259	31.4%	431	49.9%
100 Days or More	134	9.9%	137	11.6%	148	15.5%	130	15.8%	250	29.0%
<u>Modaway - # of Operators</u>	3,090		2,828		2,411		2,134		1,947	
Working Off Farms	802	26.0%	808	28.6%	812	33.7%	771	36.1%	952	48.9%
100 Days or More	313	10.1%	322	11.4%	430	17.8%	421	19.7%	563	28.9%
<u>Worth - # of Operators</u>	900		730		657		525		489	
Working Off Farms	277	30.8%	255	34.9%	230	35.0%	202	38.5%	277	56.6%
100 Days or More	126	14.0%	93	12.7%	111	16.9%	105	20.0%	158	32.3%
<u>Regional Total - # of Operators</u>	8,314		7,285		6,136		5,334		5,153	
Working Off Farms	2,168	26.1%	2,302	31.6%	2,070	33.7%	1,896	35.5%	2,562	49.7%
100 Days or More	851	10.2%	887	12.2%	1,037	16.9%	983	18.4%	1,478	28.7%

Source: U.S. Bureau of Census.
Agriculture 1949-1969.

**Figure Em-4
FARM OPERATORS WORKING OFF-FARM
1949-1969**



Derived from Table Em-4

Table Em-6
 UNEMPLOYMENT FIGURES AND PERCENT OF TOTAL LABOR FORCE, BY COUNTY
 Northwest Missouri Region
 1940-1970

	Atchison			Gentry			Holt		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1940									
Lab̄or Force	4,018	664	4,682	4,158	682	4,840	3,974	591	4,565
Unemployed	208	22	230	263	54	317	153	22	175
% Unemployed	5.2	3.3	4.9	6.3	7.9	6.5	3.9	3.7	3.8
1950									
Lab̄or Force	3,423	743	4,166	3,394	703	4,097	2,950	590	3,540
Unemployed	42	12	54	43	10	53	49	14	63
% Unemployed	1.2	1.6	1.3	1.3	1.4	1.3	1.7	2.4	1.8
1960									
Lab̄or Force	2,643	814	3,457	2,394	943	3,337	2,193	744	2,937
Unemployed	46	16	62	91	44	135	75	27	102
% Unemployed	1.7	2.0	1.8	3.8	4.7	4.0	3.4	3.6	3.5
1970									
Lab̄or Force	2,631	1,176	3,807	1,901	1,144	3,045	1,793	760	2,553
Unemployed	46	34	80	33	39	72	21	30	51
% Unemployed	1.7	2.9	2.1	1.7	3.4	2.4	1.2	3.9	2.0
Nodaway									
Worth									
Regional									
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1940									
Lab̄or Force	7,718	1,601	9,319	1,959	260	2,219	21,827	3,798	25,625
Unemployed	415	72	487	86	15	101	1,125	185	1,310
% Unemployed	5.4	4.5	5.2	4.4	5.8	4.6	5.2	4.9	5.1
1950									
Lab̄or Force	6,988	1,733	8,721	1,613	310	1,923	18,368	4,079	22,447
Unemployed	105	20	125	8	6	14	247	62	309
% Unemployed	1.5	1.2	1.4	0.5	1.9	0.7	1.3	1.5	1.4
1960									
Lab̄or Force	5,890	2,498	8,388	1,114	366	1,480	14,234	5,365	19,599
Unemployed	192	75	267	20	8	28	424	170	594
% Unemployed	3.3	3.0	3.2	1.8	2.2	1.9	3.0	3.2	3.0
1970									
Lab̄or Force	5,736	3,149	8,885	766	441	1,207	12,827	6,670	19,497
Unemployed	127	90	217	17	22	39	244	215	459
% Unemployed	2.2	2.9	2.4	2.2	5.0	3.2	1.9	3.2	2.4

Source: U.S. Bureau of Census. General Social and Economic Characteristics, 1940-1970

Table Em-6a
 UNEMPLOYMENT FIGURES AND PERCENT OF TOTAL LABOR FORCE
 U.S., Missouri, and Northwest Missouri Region
 1940-1970

	1940	1950	1960	1970
Region				
Total Civilian Work Force	25,625	22,447	19,599	19,497
Number Unemployed	1,310	309	594	459
Percent Unemployed	5.1	1.4	3.0	2.4
Male	5.2	1.3	3.0	1.9
Female	4.9	1.5	3.2	3.2
Missouri				
Total Civilian Work Force	1,521,086	1,574,167	1,639,427	1,845,402
Number Unemployed	223,992	52,350	67,527	78,092
Percent Unemployed	14.7	3.3	4.1	4.2
Male	15.3	3.4	4.2	3.8
Female	12.8	3.2	4.0	5.0
United States				
Total Civilian Work Force (000)	55,640	62,208	69,628	81,960
Number Unemployed (000)	8,120	3,288	3,852	3,552
Percent Unemployed	14.6	5.3	5.5	4.3
Male	14.3	5.1	5.4	3.9
Female	15.5	5.7	5.9	5.0

Source: U.S. Bureau of Census, General Social and Economic Characteristics, 1940-1970.

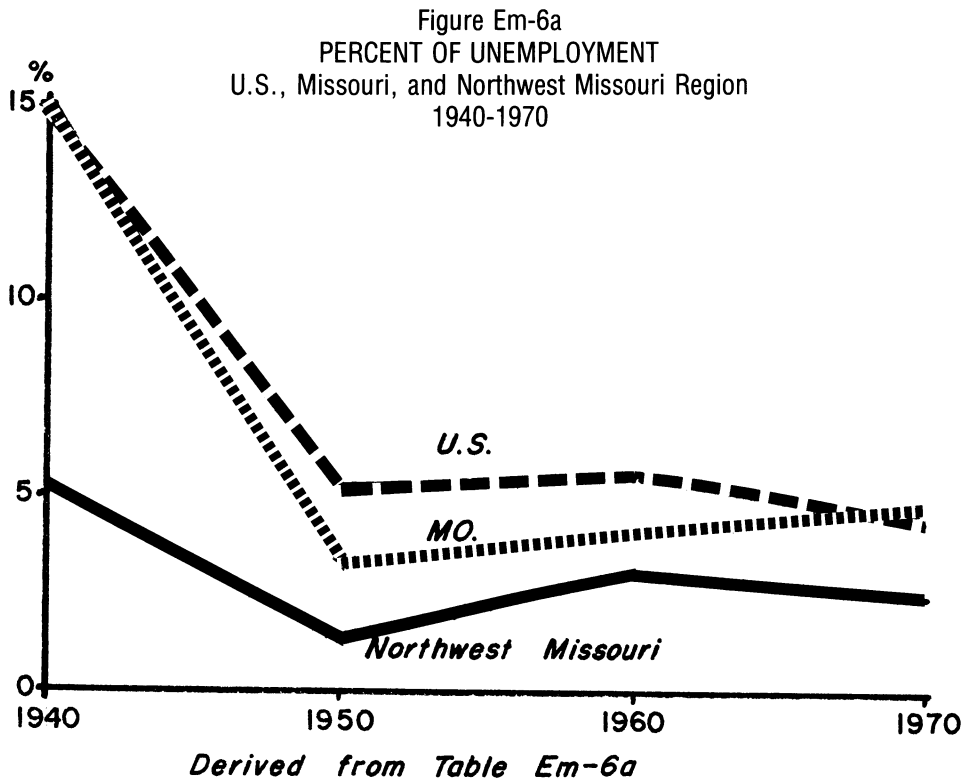


Table Ec-1
NUMBER OF BUSINESS UNITS BY TYPE, BY COUNTY AND REGION
Northwest Missouri Region
1947-1970

	Atchison County*						Gentry County**					
	1947	1951	1956	1962	1967	1970	1947	1951	1956	1962	1967	1970
Agriculture, Forestry & Fisheries	3	4	5	10	2	6	3	10	5	4	6	5
Mining	0	1	2	2	0	0	0	1	3	1	1	1
Construction	19	27	35	31	14	20	4	7	7	13	9	11
Manufacturing	11	9	12	10	7	9	11	10	9	13	7	10
Wholesale Trade	30	23	25	25	15	18	23	21	21	17	12	11
Retail Trade	156	186	200	168	93	100	116	145	136	129	88	82
Selected Services	59	61	62	72	44	50	45	44	43	47	36	30
Transportation, Communications & Utilities	30	23	31	27	10	13	22	21	21	11	9	7
Finance, Insurance & Real Estate	27	26	30	33	21	22	13	15	17	19	10	11
Unclassified & Other	9	3	2	2	10	3	7	5	3	6	9	1
Total	344	363	404	380	216	241	244	279	265	260	187	169
	Holt County*						Nodaway County					
	1947	1951	1956	1962	1967	1970	1947	1951	1956	1962	1967	1970
Agriculture, Forestry & Fisheries					1	1	4	5	3	9	9	10
Mining					1	1	1	2	2	1	2	2
Construction					10	8	21	26	37	29	39	30
Manufacturing					4	3	20	21	19	21	17	16
Wholesale Trade					10	12	33	22	31	29	25	24
Retail Trade	See Atchison County				71	63	161	180	193	184	179	169
Selected Services					28	30	66	67	67	83	88	85
Transportation, Communications & Utilities					15	15	34	31	34	28	19	16
Finance, Insurance & Real Estate					12	11	15	15	20	21	26	30
Unclassified & Other					6	1	11	6	8	4	6	5
Total					158	145	366	375	414	409	410	387
	Worth County**						Regional Totals					
	1947	1951	1956	1962	1967	1970	1947	1951	1956	1962	1967	1970
Agriculture, Forestry & Fisheries					2	2	10	19	13	23	20	24
Mining					0	0	1	4	7	4	4	4
Construction					3	4	44	60	79	73	75	73
Manufacturing					3	4	42	40	40	44	38	42
Wholesale Trade					4	6	86	66	77	71	66	71
Retail Trade	See Gentry County				32	35	433	511	529	481	463	449
Selected Services					7	5	170	172	172	202	203	200
Transportation, Communications & Utilities					1	2	86	75	86	66	54	53
Finance, Insurance & Real Estate					6	3	55	56	67	73	75	77
Unclassified & Other					3	2	27	14	13	12	34	12
Total					61	63	954	1,017	1,083	1,049	1,032	1,005

Source: County Business Patterns, 1947, 1951, 1956, 1962, 1967, 1970.

*Atchison and Holt County Figures given together in 1947, 1951, 1956 and 1962 under Atchison County.
 **Gentry and Worth County Figures given together in 1947, 1951, 1956 and 1962 under Gentry County.

Table Tx-1
TAXABLE PAYROLL BY COUNTY AND REGION
 In Thousands of Dollars
 Northwest Missouri Region
 1947-1970

	Atchison County*						Gentry County**					
	1947*	1951*	1956*	1962*	1967	1970	1947**	1951**	1956**	1962**	1967	1970
Agriculture, Forestry & Fisheries	4	4	4	8	N/A	4	18	34	2	3	7	N/A
Mining	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	13	N/A	N/A	N/A
Construction	35	50	124	72	N/A	93	7	2	5	9	14	20
Manufacturing	23	14	22	53	N/A	1,449	29	44	85	161	68	210
Wholesale Trade	63	40	55	102	77	82	30	40	58	72	29	60
Retail Trade	146	310	309	421	370	415	140	253	214	306	297	430
Selected Services	31	43	42	184	332	504	26	22	18	58	96	131
Transportation, Communications & Utilities	61	80	115	138	75	85	23	28	45	18	15	22
Finance, Insurance & Real Estate	32	48	53	86	71	98	212	299	78	99	103	119
Unclassified & Other	7	1	N/A	N/A	N/A	7	3	2	N/A	N/A	N/A	N/A
Total	407	609	759	1,068	1,610	2,737	491	729	518	740	689	1,028

	Holt County*						Nodaway County					
	1947*	1951*	1956*	1962*	1967	1970	1947	1951	1956	1962	1967	1970
Agriculture, Forestry & Fisheries					N/A	N/A	2	5	1	37	38	61
Mining					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Construction					45	105	23	37	58	54	131	85
Manufacturing					22	10	48	118	134	230	306	449
Wholesale Trade					37	72	102	61	81	131	257	182
Retail Trade					See Atchison County	191	237	231	336	415	552	787
Selected Services						41	65	69	58	77	192	324
Transportation, Communications & Utilities												
Finance, Insurance & Real Estate					88	56	87	95	143	134	185	363
Unclassified & Other					47	55	31	44	71	111	175	257
					N/A	N/A	6	7	N/A	5	N/A	N/A
Total						570	737	605	818	1,012	1,447	2,227

	Worth County**						Regional Totals					
	1947**	1951**	1956**	1962**	1967	1970	1947	1951	1956	1962	1967	1970
Agriculture, Forestry & Fisheries					N/A	N/A	24	43	7	48	45	65
Mining					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Construction					2	2	65	89	187	135	192	305
Manufacturing					N/A	N/A	100	176	241	444	396	2,118
Wholesale Trade					20	69	195	141	194	305	420	465
Retail Trade					84	110	517	949	938	1,279	1,729	2,179
Selected Services					See Gentry County	6	28	126	123	137	434	799
Transportation, Communications & Utilities												
Finance, Insurance & Real Estate					N/A	N/A	171	203	303	290	363	526
Unclassified & Other					26	N/A	275	391	202	296	422	529
					2	N/A	16	10	N/A	5	2	7
Total						235	397	1,503	2,156	2,289	3,255	5,331

Source: County Business Patterns, 1947, 1951, 1956, 1962, 1967, 1970.

*Atchison and Holt shown together in 1947, 1951, 1956, and 1962 under Atchison.

**Gentry and Worth counties shown together in 1947, 1951, 1956, and 1962 under Gentry.

N/A indicates figures not given to avoid disclosure.

County Totals and Regional Totals include number of sources responding N/A.

Income

Another way of studying the economic picture of a region is by personal income patterns and trends. These are shown for the Northwest Missouri Region in Table and Figure In-3. The table also shows comparable figures for the state and U.S.

Per capita, mean family, and median family income increased considerably in the Region over the twenty-year period from 1950 to 1970. During that time per capita income rose 106.7 percent and median family income grew 236.8 percent although they were below the state and U.S. levels.

As shown in Table In-3, Gentry County had the lowest per capita and mean family income in 1970 while Worth County had the lowest median family income. Holt County had the highest per capita income, Worth had the highest mean family income, and Atchison County had the highest median family income in 1970.

Table In-4 has been prepared through the co-operation of the Missouri Department of Revenue. It shows that the adjusted gross income from State income tax returns increased \$52,555,737 or 111.7 percent from 1962 to 1971. Over the same ten-year period, the number of returns filed rose 5,127 or 47 percent. Thus, the average income per return increased 43 percent or \$1,885. (See Figure In-4).

It is important to note that, although the population decreased, the number of income tax returns increased indicating that a number of people remaining in the area entered the tax-paying bracket for the first time in the 1960's.

Although inflation had some influence, the large increases in adjusted gross income as well as per capita, mean, and median family income indicate that real income growth is occurring within the Region.

Welfare spending is another economic input in the Region. Table and Figure W-1 show that welfare payments in the area increased 62.9 percent from 1950 to 1970. Welfare dollars spent in the Region in 1970 amounted to almost two and one-half million dollars.

The welfare benefits help the recipients directly and also benefit the Region by generating consumer buying power.

Since the number of welfare recipients declined 25.9 percent from 1950 to 1970 and welfare payments increased 62.9 percent over the period, it is obvious that the amount of payments per recipient went up considerably.

Old Age Assistance and Aid to Dependent Children are the largest of the welfare programs in the Northwest Missouri Region. In 1960, OAA payments accounted for 71.5 percent of the Region's total welfare payments while

ADC accounted for 13.5 percent.

Payments for both programs increased from 1950 to 1970. OAA payments rose 32.2 percent and ADC payments grew 166.2 percent.

The state welfare budget grew at a faster rate than did the Region's. Thus, in 1950, the Region received 1.6 percent of the state welfare funds and only 1.0 percent in 1970.

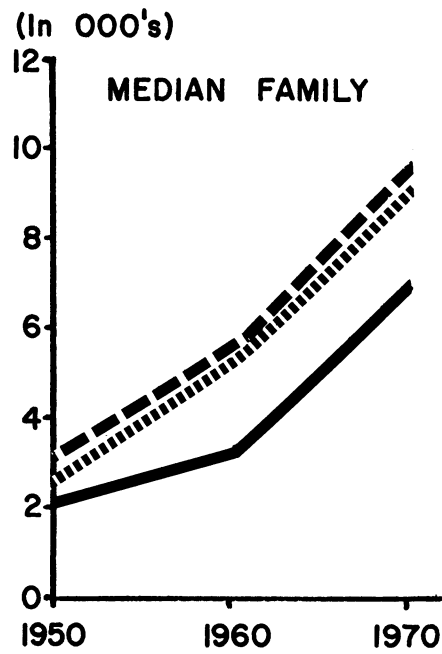
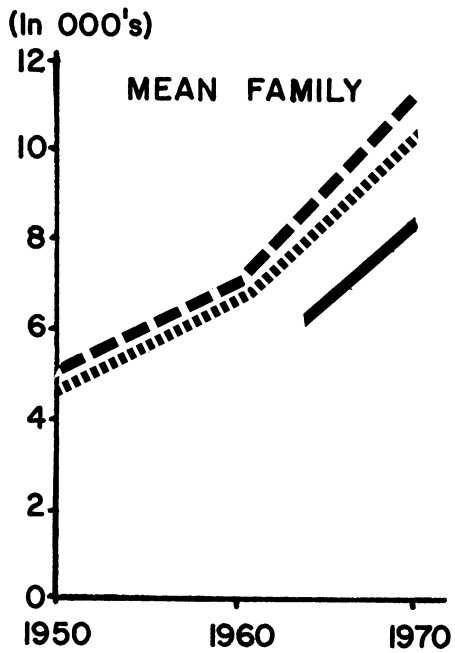
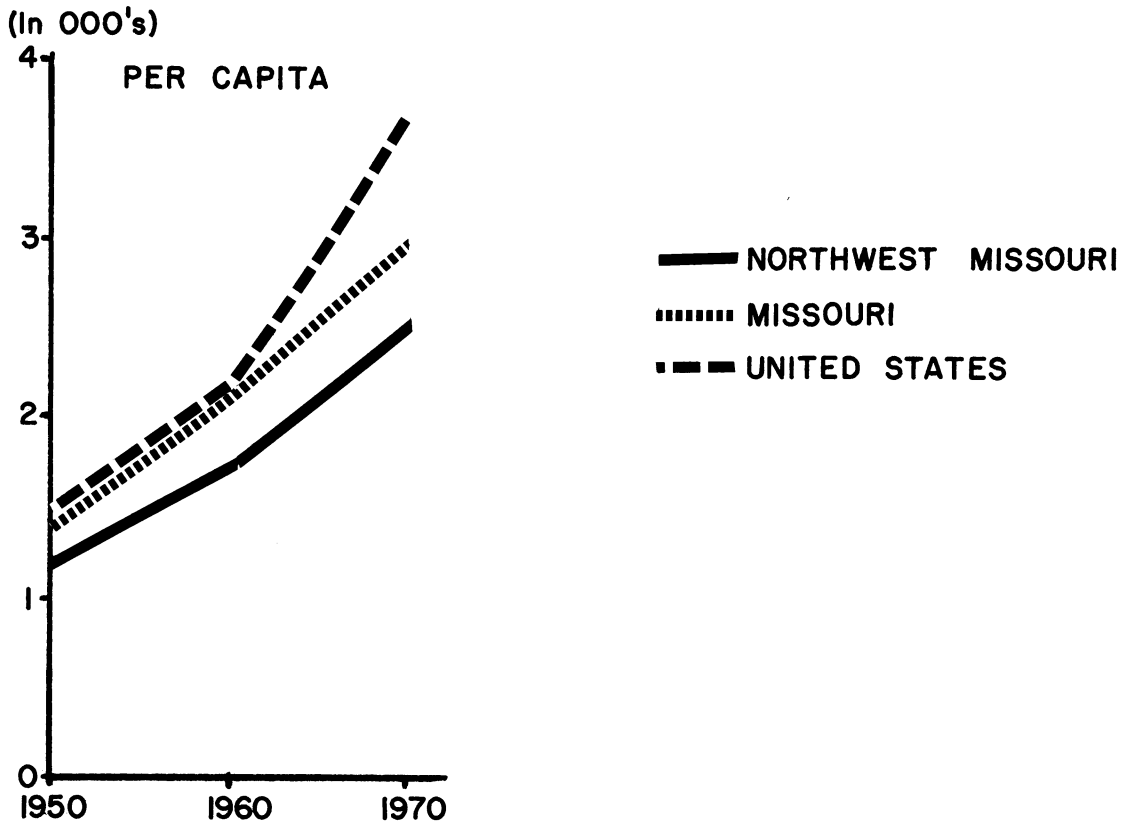
Welfare spending is increasing in the Region in spite of a declining population, fewer recipients, and a declining portion of the state welfare outlay.

Table In-3
INCOME TRENDS
U.S., Missouri, and Northwest Missouri Region
1950-1970

	1950	1960	1970
<u>Atchison County</u>			
Per Capita Income	\$1,142	\$1,903	\$ 2,659
Mean Family Income	N/A	N/A	\$ 8,669
Median Family Income	\$2,310	\$3,557	\$ 7,305
<u>Gentry County</u>			
Per Capita Income	\$1,220	\$1,656	\$ 2,284
Mean Family Income	N/A	N/A	\$ 7,114
Median Family Income	\$1,905	\$2,994	\$ 6,016
<u>Holt County</u>			
Per Capita Income	\$1,185	\$2,134	\$ 2,764
Mean Family Income	N/A	N/A	\$ 8,455
Median Family Income	\$1,987	\$3,333	\$ 6,655
<u>Nodaway County</u>			
Per Capita Income	\$1,260	\$1,549	\$ 2,423
Mean Family Income	N/A	N/A	\$ 8,502
Median Family Income	\$2,124	\$3,338	\$ 6,793
<u>Worth County</u>			
Per Capita Income	\$1,229	\$1,594	\$ 2,610
Mean Family Income	N/A	N/A	\$ 8,801
Median Family Income	\$1,719	\$2,808	\$ 5,818
<u>Regional Totals</u>			
Per Capita Income	\$1,217	\$1,722	\$ 2,502
Mean Family Income	N/A	N/A	\$ 8,304
Median Family Income	\$2,126	\$3,272	\$ 6,721
<u>Missouri</u>			
Per Capita Income	\$1,443	\$2,115	\$ 2,983
Mean Family Income	\$4,618	\$6,557	\$10,236
Median Family Income	\$2,647	\$5,127	\$ 8,914
<u>United States</u>			
Per Capita Income	\$1,491	\$2,135	\$ 3,687
Mean Family Income	\$5,025	\$7,110	\$11,400
Median Family Income	\$3,073	\$5,663	\$ 9,433

Source: U.S. Census of Population, 1950-1970.

Figure In-3
 FAMILY INCOME TRENDS
 U.S., Missouri, and Northwest Missouri Region



Derived from Table In-3

Table In-4
ADJUSTED GROSS INCOME AND AVERAGE INCOME PER INDIVIDUAL STATE TAX RETURN
 Northwest Missouri Region
 1962-1971

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Atchison County										
Adjusted Gross Income	\$ 9,843,305	\$ 10,288,649	\$ 11,711,922	\$ 13,717,057	\$ 15,771,847	\$ 16,626,254	\$ 18,594,172	\$ 20,198,655	\$ 21,226,288	\$ 21,562,207
Number of Returns	2,034	2,103	2,204	2,433	2,676	2,759	2,898	3,117	3,132	3,118
Average Income/Return	\$ 4,839	\$ 4,892	\$ 5,314	\$ 5,638	\$ 5,894	\$ 6,026	\$ 6,416	\$ 6,480	\$ 6,777	\$ 6,915
Gentry County										
Adjusted Gross Income	\$ 7,760,197	\$ 8,669,413	\$ 9,037,569	\$ 10,398,093	\$ 11,983,462	\$ 11,879,806	\$ 13,000,384	\$ 14,840,924	\$ 15,204,298	\$ 16,082,073
Number of Returns	1,987	2,164	2,178	2,279	2,378	2,450	2,487	2,660	2,657	2,721
Average Income/Return	\$ 3,905	\$ 4,006	\$ 4,149	\$ 4,563	\$ 5,039	\$ 4,849	\$ 5,227	\$ 5,579	\$ 5,722	\$ 5,910
Holt County										
Adjusted Gross Income	\$ 8,239,064	\$ 8,609,708	\$ 9,427,684	\$ 10,575,539	\$ 11,800,619	\$ 11,364,270	\$ 12,995,785	\$ 13,860,480	\$ 14,209,534	\$ 14,897,609
Number of Returns	1,838	1,895	1,939	2,006	2,069	2,098	2,203	2,262	2,291	2,365
Average Income/Return	\$ 4,483	\$ 4,543	\$ 4,862	\$ 5,272	\$ 5,704	\$ 5,417	\$ 5,899	\$ 6,128	\$ 6,202	\$ 6,299
Nodaway County										
Adjusted Gross Income	\$ 18,985,782	\$ 19,589,937	\$ 21,103,697	\$ 25,045,378	\$ 29,203,705	\$ 29,192,163	\$ 32,178,671	\$ 37,574,098	\$ 38,529,932	\$ 42,274,597
Number of Returns	4,234	4,408	4,583	5,003	5,329	5,411	5,778	6,279	6,284	6,749
Average Income/Return	\$ 4,484	\$ 4,444	\$ 4,605	\$ 5,006	\$ 5,480	\$ 5,395	\$ 5,569	\$ 5,984	\$ 6,131	\$ 6,264
Worth County										
Adjusted Gross Income	\$ 2,648,858	\$ 2,485,436	\$ 2,542,905	\$ 3,082,627	\$ 3,748,581	\$ 3,760,706	\$ 4,120,959	\$ 4,921,136	\$ 4,917,485	\$ 5,216,457
Number of Returns	711	679	703	726	836	855	892	954	947	978
Average Income/Return	\$ 3,726	\$ 3,660	\$ 3,617	\$ 4,246	\$ 4,484	\$ 4,398	\$ 4,620	\$ 5,158	\$ 5,193	\$ 5,334
Regional Totals										
Adjusted Gross Income	\$ 47,477,206	\$ 49,643,143	\$ 53,823,777	\$ 62,818,694	\$ 72,508,214	\$ 72,823,199	\$ 80,889,971	\$ 91,395,293	\$ 94,087,537	\$ 100,032,943
Number of Returns	10,804	11,249	11,607	12,447	13,288	13,573	14,258	15,272	15,311	15,931
Average Income/Return	\$ 4,394	\$ 4,413	\$ 4,637	\$ 5,047	\$ 5,457	\$ 5,365	\$ 5,673	\$ 5,984	\$ 6,145	\$ 6,279

Source: Missouri Department of Revenue, "Analysis of Missouri State Individual Income Tax Returns, 1962-1971."

Figure In-4
 PERSONAL INCOME TRENDS
 Northwest Missouri Region

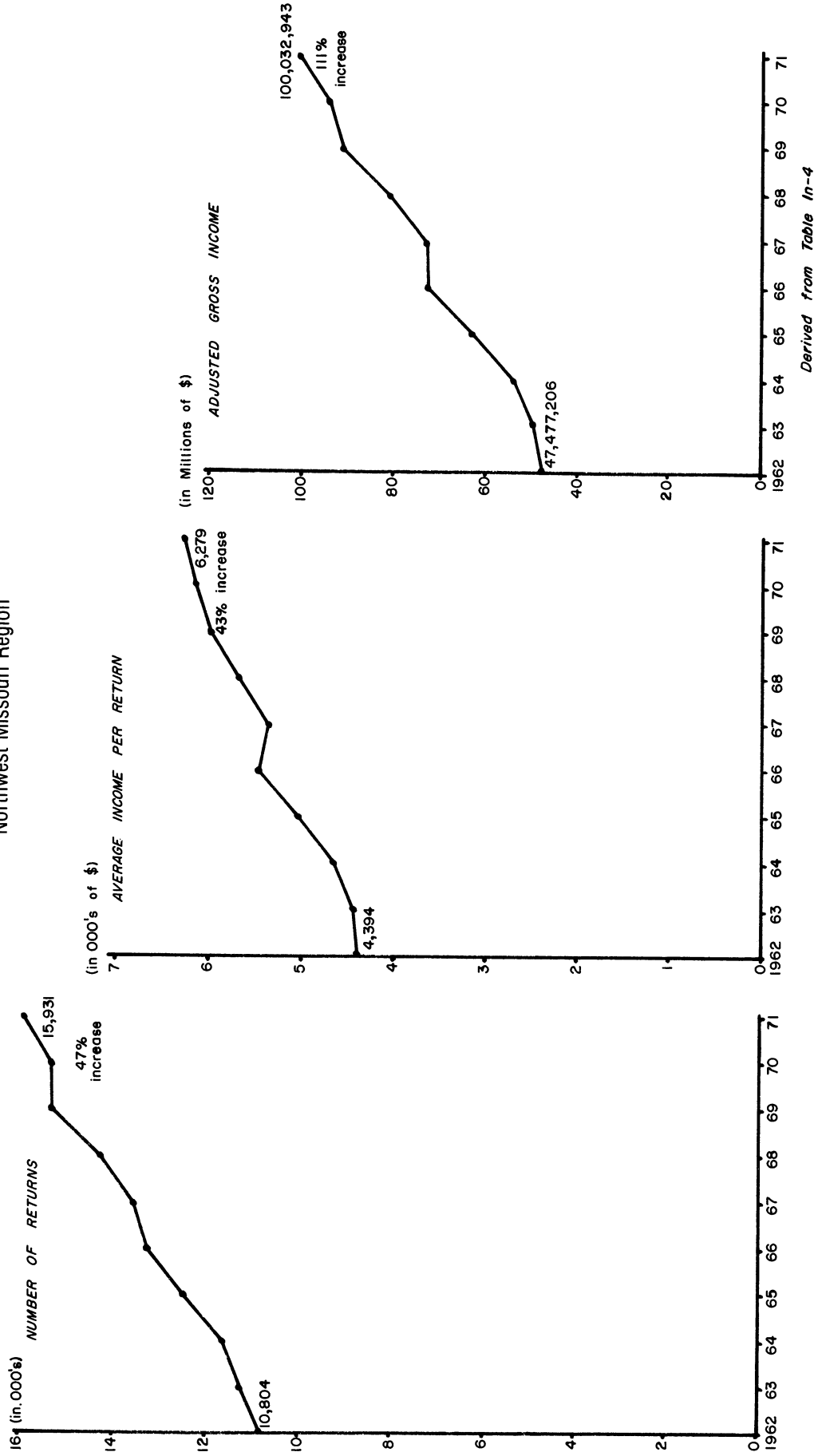


Figure W-1
WELFARE TRENDS
Northwest Missouri Region

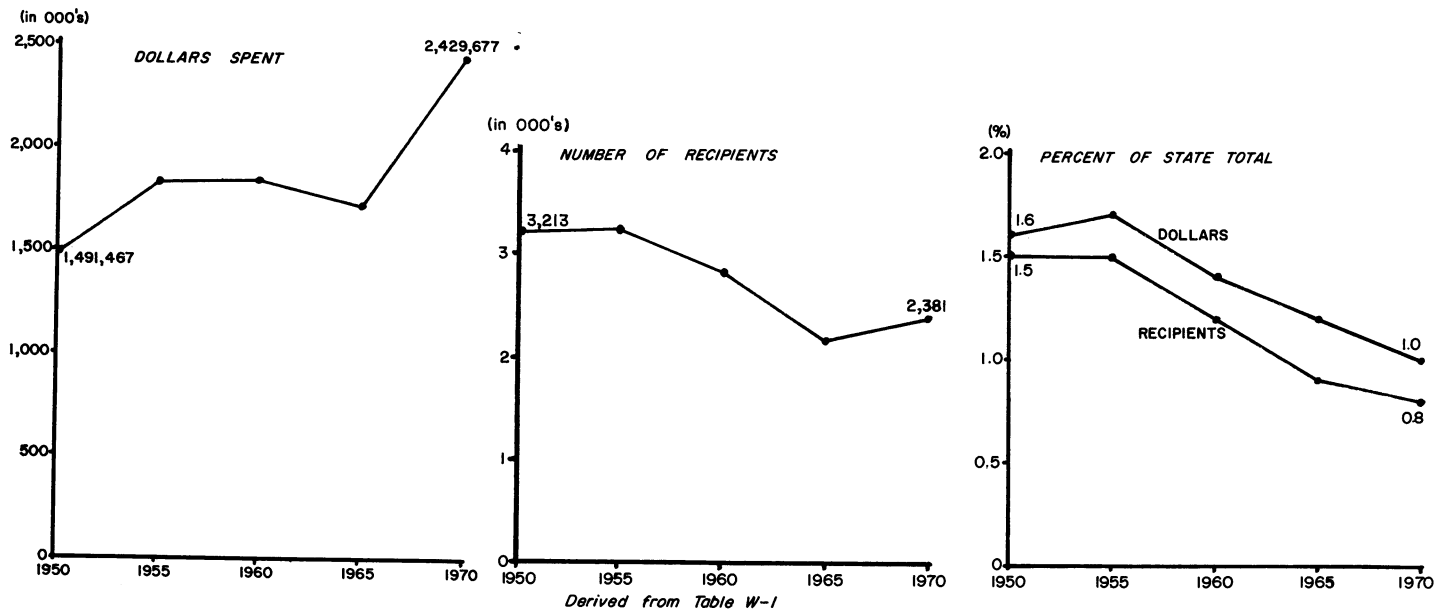
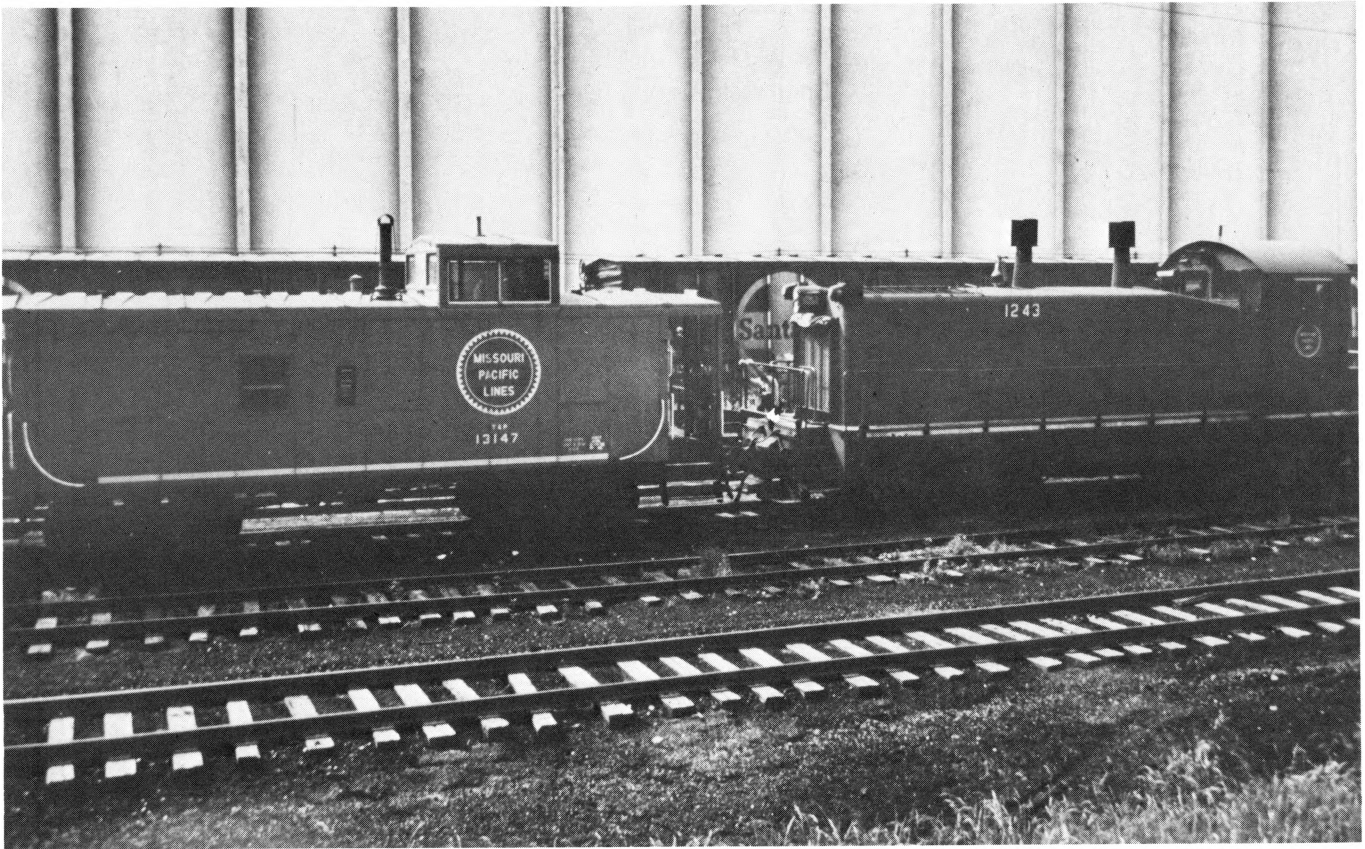


Table W-1
TOTAL WELFARE, BY COUNTY AND REGION
Northwest Missouri Region
1950-1970

	1950-51	1955-56	1960-61	1965-66	1970-71
<u>Atchison County</u>					
Amount in \$	\$ 188,963	\$ 263,380	\$ 264,139	\$ 213,413	\$ 311,808
Number of Recipients	427	476	439	288	343
<u>Gentry County</u>					
Amount in \$	\$ 274,367	\$ 368,129	\$ 345,948	\$ 331,477	\$ 573,193
Number of Recipients	596	646	513	408	472
<u>Holt County</u>					
Amount in \$	\$ 303,184	\$ 336,731	\$ 333,643	\$ 318,142	\$ 512,610
Number of Recipients	667	604	515	397	498
<u>Nodaway County</u>					
Amount in \$	\$ 589,201	\$ 675,392	\$ 719,836	\$ 666,252	\$ 773,326
Number of Recipients	1,219	1,184	1,069	834	839
<u>Worth County</u>					
Amount in \$	\$ 135,752	\$ 181,322	\$ 180,437	\$ 174,748	\$ 258,740
Number of Recipients	304	321	277	230	229
<u>Regional Totals</u>					
Amount in \$	\$1,491,467	\$1,824,954	\$1,844,003	\$1,704,032	\$2,429,677
Number of Recipients	3,213	3,231	2,813	2,157	2,381
Region as % of State \$	1.6%	1.7%	1.4%	1.2%	1.0%
Number of Recipients	1.5%	1.5%	1.2%	0.9%	0.8%

Source: Annual Report, Missouri Division of Welfare, 1950-1971.



Transportation, Communications and Utilities

Transportation

Waterways. The Missouri River navigation artery provides an outlet for large quantities of goods to all parts of the inland waterway system.

Railroads. Although railroad passenger service has declined over the last several decades, the railroads continue to be a major means of freight transportation.

Three major railroad lines serve Northwest Missouri. They include the Burlington Northern, Norfolk and Western, and the Chicago and North Western railroads.

Main interchange points in the area are located at Darlington and Conception Junction.

Major terminal facilities and national connections are available near the Region in Kansas City, St. Joseph, Omaha, and Council Bluffs, Iowa.

Figure T-2 shows the major rail connections in the central United States in relation to the Northwest Missouri Region.

Highways. Major and supplemental highways in the area

are shown in Figures T-2 and T-3. The main north-south highways include Interstate 29, which serves Atchison and Holt counties and is only partially completed, U.S. Highway 59, which also serves Atchison and Holt, U.S. Highway 71, which travels in a north-south direction through Nodaway County, and U.S. Highway 169, which runs through Worth and Gentry counties. The main east-west route is U.S. Highway 136 which traverses Gentry, Nodaway, and Atchison counties.

Other than these main highways, the Region has a network of concrete and asphalt roads. According to the Missouri State Highway Department, as of December 31, 1973, the Region had 1,253.1 miles of State and Federal roads, of which 198.4 miles were primary highways.

A number of motor freight lines provide over-the-road freight service to the Region.

Airports. Thirteen airports are in the area. Of these, five are public-use airports and eight are private or restricted. The major airport in the Region is the Maryville airport. It has flight maintenance facilities,

hard-surfaced, lighted runways, and provides air freight service.

Major air carrier and trunkline service to all parts of the United States is available near the Region at Kansas City International Airport, and at St. Joseph, Omaha, and Des Moines. The location of the airports in the Region are illustrated in Figure T-3.

Communications

Newspapers. Eleven newspapers are published in the Northwest Missouri Region. Ten are published weekly and one is published daily except on Sunday.

Newspapers

Atchison County		
Fairfax	(W)	The Fairfax Forum
Rock Port	(W)	The Atchison County Mail
Tarkio	(W)	The Avalanche
Gentry County		
Albany	(W)	The Albany Ledger
King City	(W)	Tri County News
Stanberry	(W)	The Stanberry Headlight
Holt County		
Mound City	(W)	Mound City News-Independent
Oregon	(W)	Holt County Sentinel
Nodaway County		
Hopkins	(W)	Hopkins Journal
Maryville	(D)	Daily Forum
Worth County		
Grant City	(W)	The Times-Tribune
(W) - Denotes Weekly paper		
(D) - Denotes daily paper		

Source: Official Manual, State of Missouri, 1973-1974.

Radio. There are two radio stations in the Region. One is AM and one is FM. The FM station is part of the

Northwest Missouri State University facilities at Maryville.

Radio Stations

Nodaway County			
Maryville	AM	KNIM	1580 kc
Maryville	FM	KXCV	90.5 mc

Source: 1972 Broadcasting Yearbook and Missouri Broadcasters Assn.

Television. No television stations originate broadcasting from within the Region. Major reception in the area comes from St. Joseph, Kansas City, and across the state line from Iowa and Nebraska. Some towns have cable television systems.

Telephone. Telephone service in the Region is mainly provided by the United and Nodaway Valley Telephone companies. Rock Port and Watson are served by Rock Port Telephone Company.

Utilities

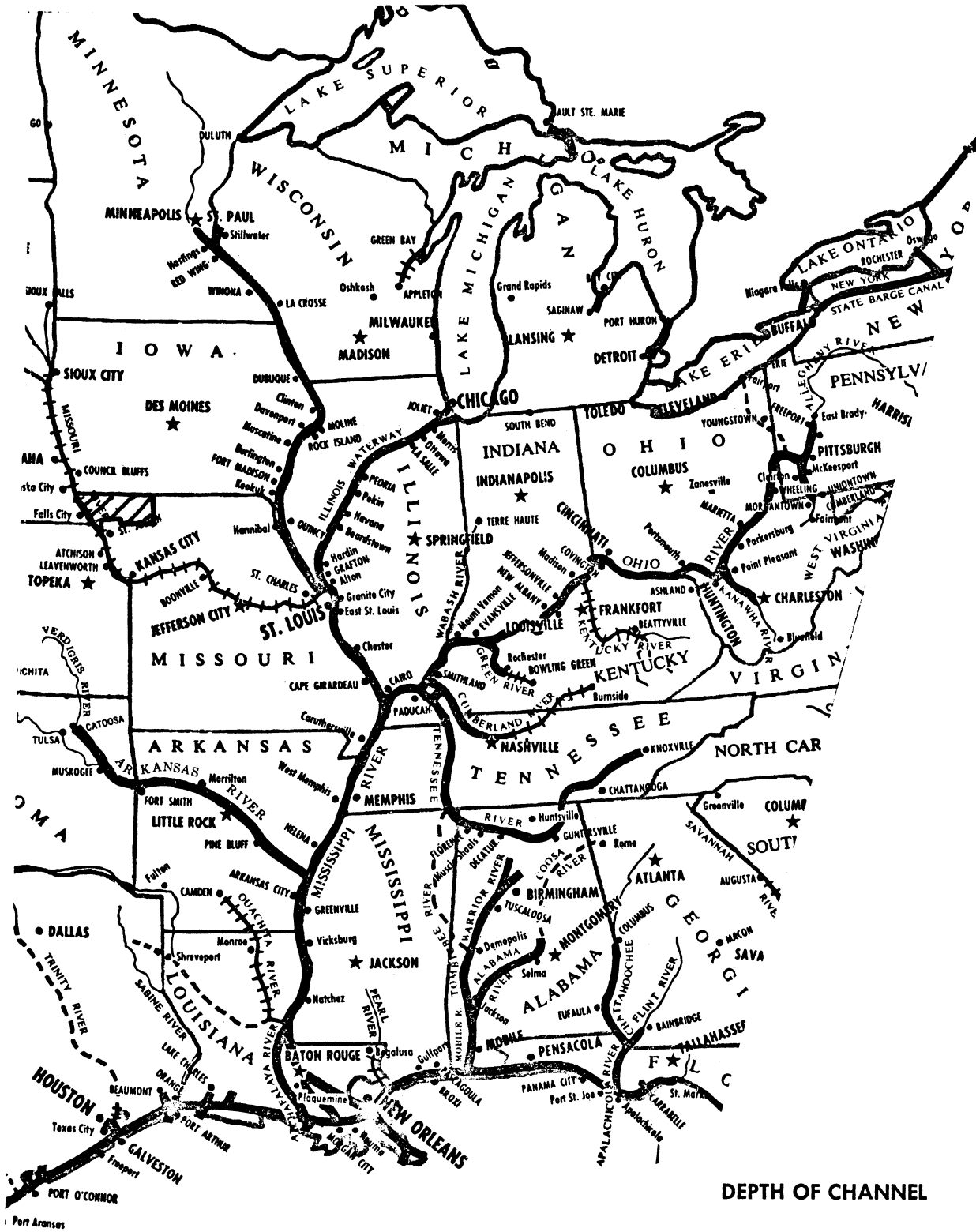
Figures T-5 and T-6 show the electric transmission line network and the natural gas distribution system in the Region.

St. Joseph Light and Power Company is the major supplier of both gas and electricity in the area. However, Peoples Natural Gas handles gas distribution to Atchison County.

Although these two large gas companies supply most of the Region's natural gas, a number of towns such as Stanberry, Albany, and Grant City handle gas distribution on a municipal level.

Other electric power distributors include the Atchison-Holt Electric Cooperative and the Nodaway-Worth Electric Cooperative who are supplied by the N.W. Electric Power Cooperative, Incorporated.

Figure T-1
 NAVIGABLE WATERWAYS OF CENTRAL U.S.
 1970



DEPTH OF CHANNEL

— 9 ft. or more

- - - Under 9 ft.

Figure T-2
RAIL CONNECTIONS IN CENTRAL U.S.
1970

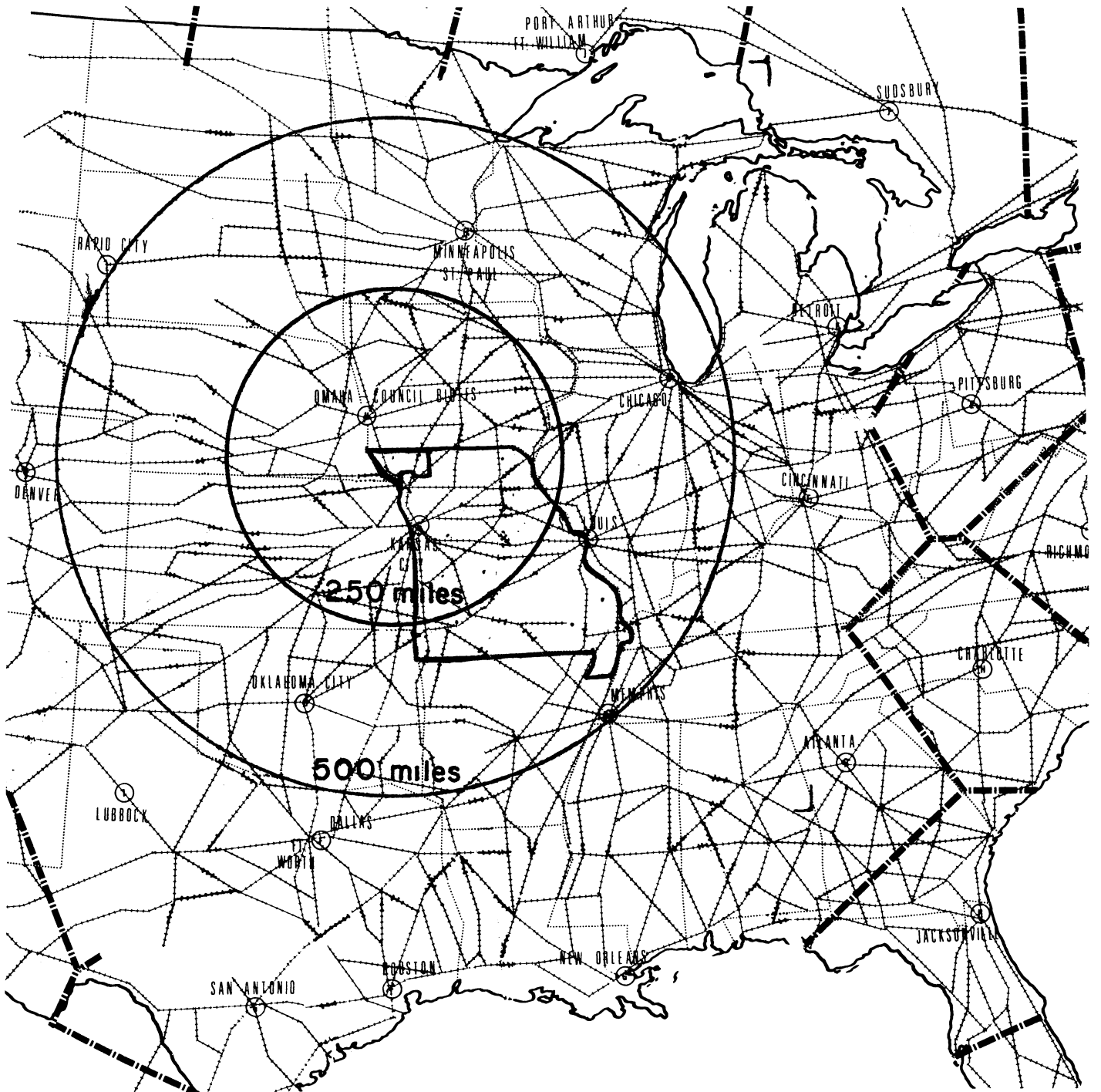
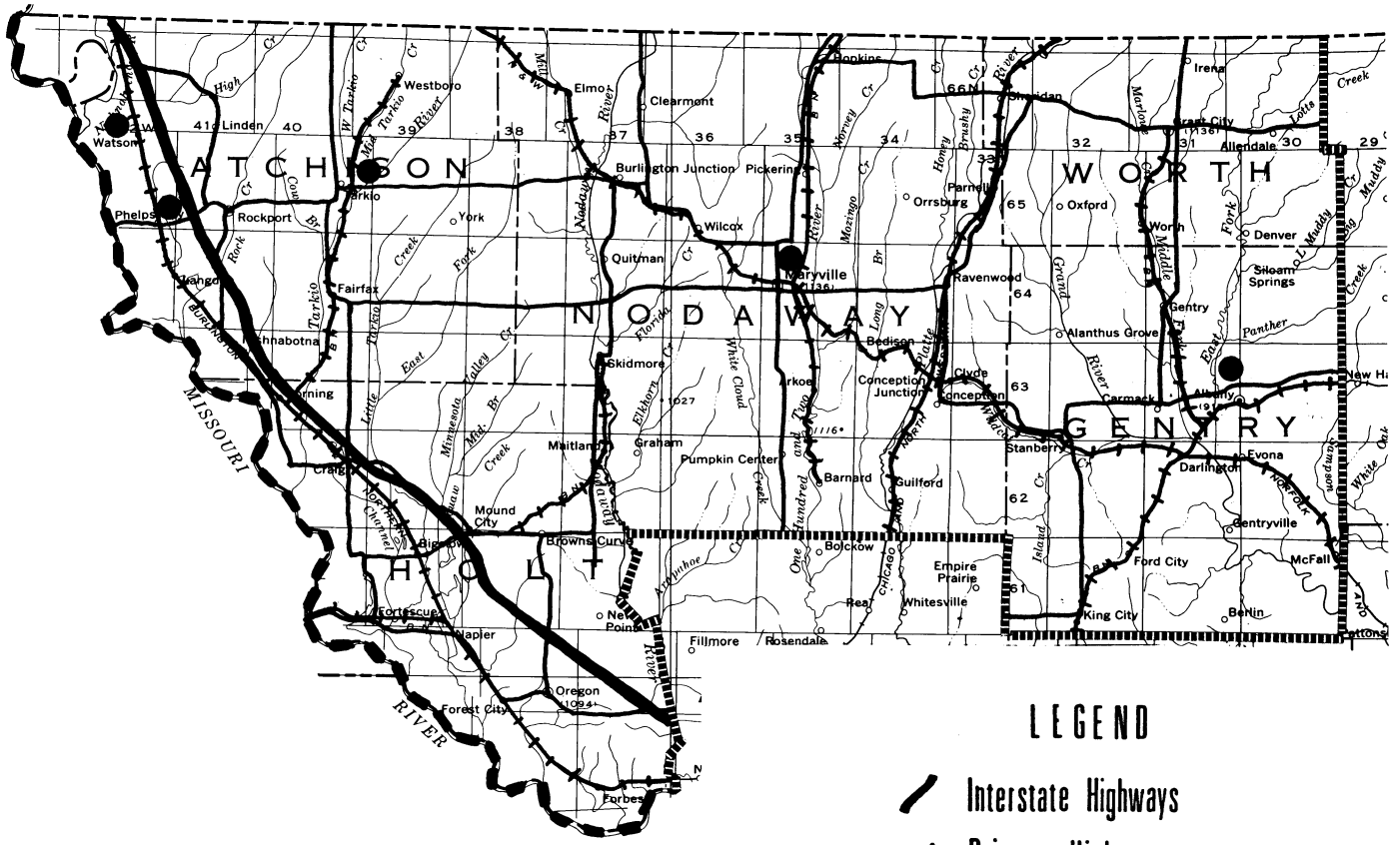


Figure T-3
 MAJOR TRANSPORTATION NETWORK
 Northwest Missouri Region
 1970



LEGEND






-  Interstate Highways
-  Primary Highways
-  Railroads
-  Airports (public hard-surfaced)
-  Navigable Waterways

Figure T-4
HARD SURFACED ROAD NETWORK
Northwest Missouri Region
1970

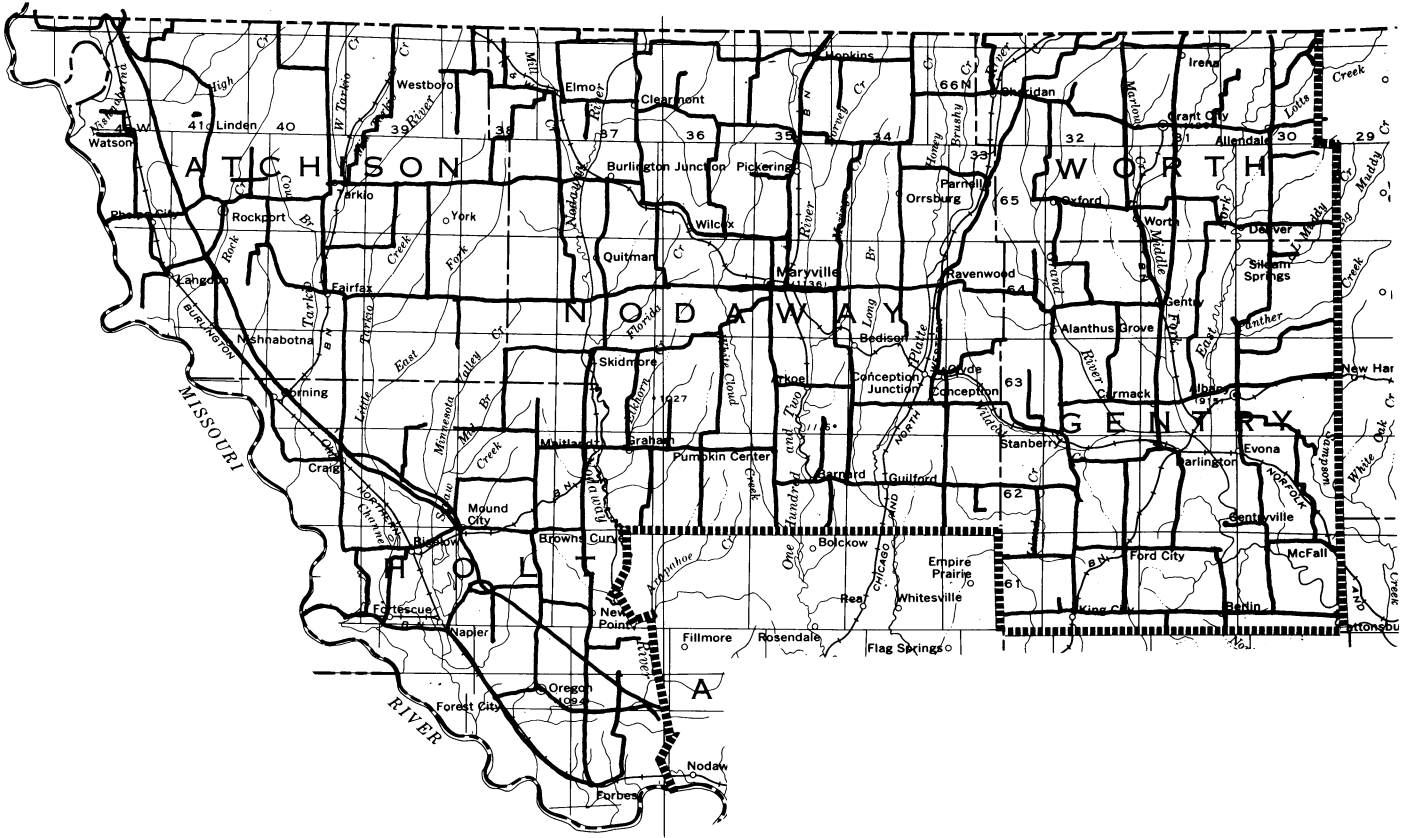


Figure T-5
 MAJOR ELECTRIC TRANSMISSION LINES
 Northwest Missouri Region
 1970

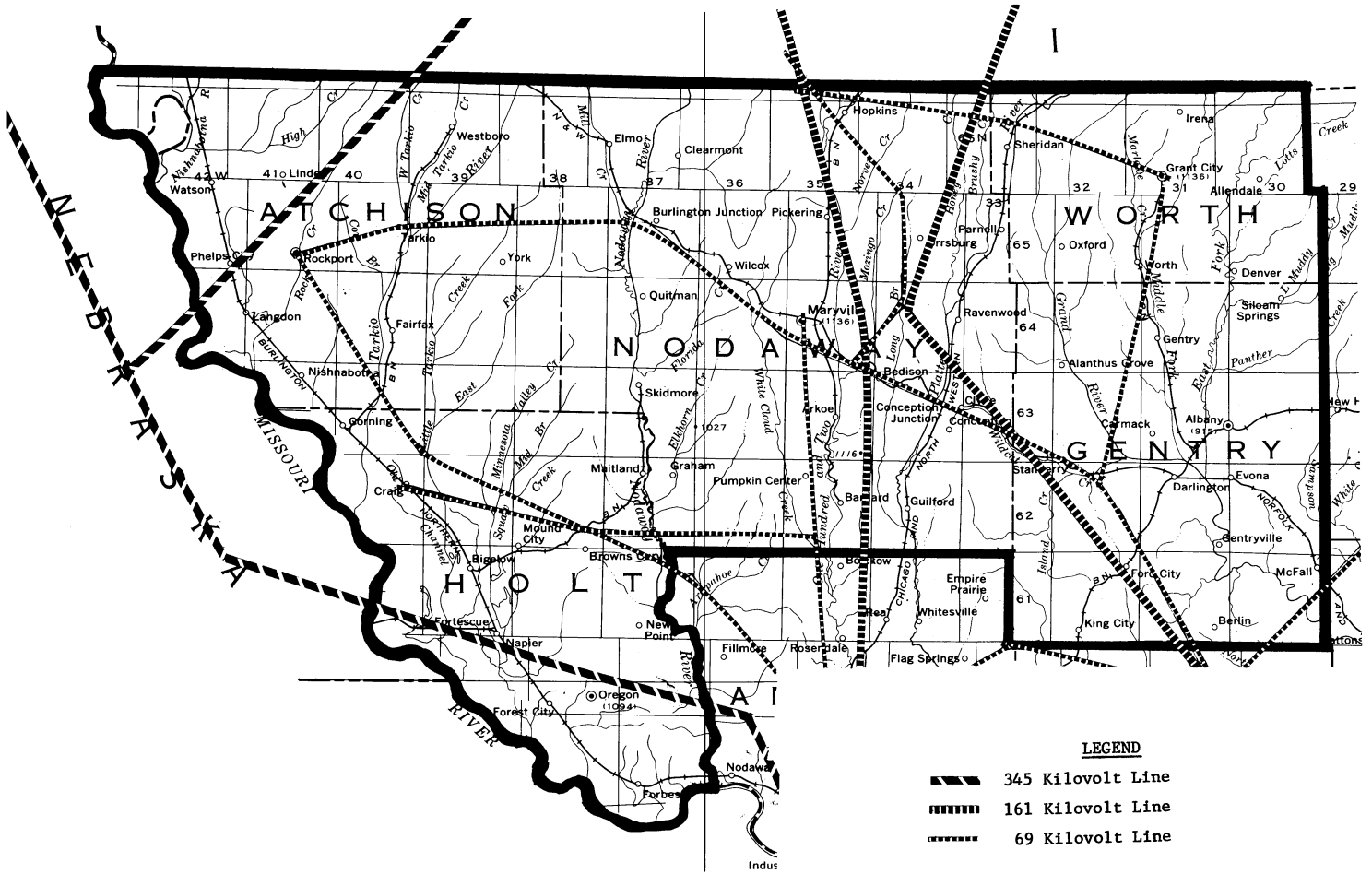
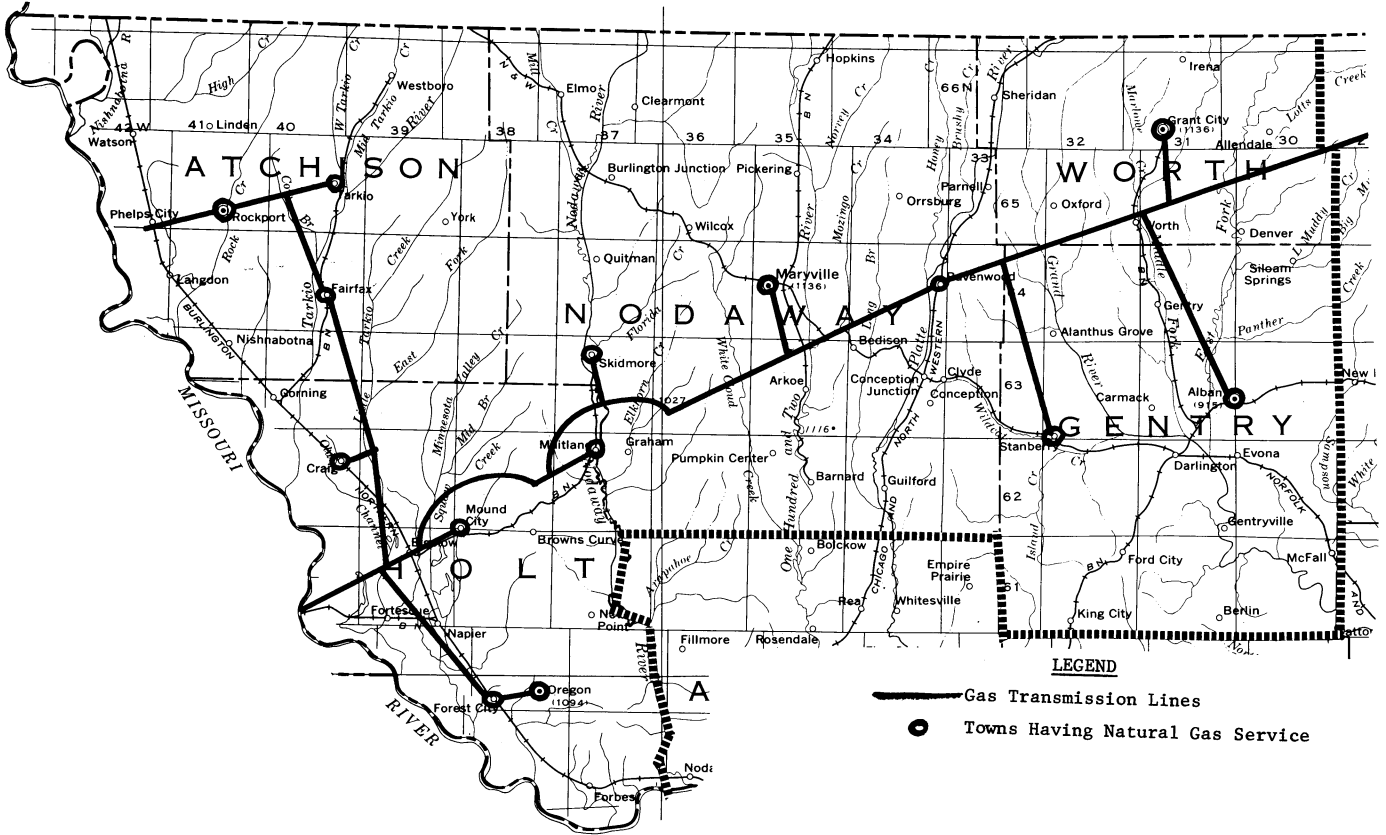


Figure T-6
 MAJOR NATURAL GAS PIPE LINES
 Northwest Missouri Region
 1970



Local Government Services

The number of local government units in the Northwest Missouri Region decreased 53.1 percent from 1957 to 1967, a drop of 136 units. This follows the State trend of decreasing government units. Local government units in the State declined 45.0 percent over the ten-year period. (See Figure GA-1)

According to the last Census of Government in 1967, Missouri was sixth in number of municipalities, ninth in number of school districts, and eleventh in number of special districts.

Table GA-1 shows the number of government units in the Northwest Missouri counties as well as the number of elected officials and the number of employees working in each government sector.

In 1967, the Region recorded 120 local government units with 694 elected officials and 2,575 government employees.

Two of the counties, Gentry and Nodaway, still retain the township form of government and have 105 elected

officials.

One of the biggest factors in the decline of local government units in the area was the decline in the number of school districts. The number of school districts dropped from 150 in 1957 to 20 by 1967. During the 1971-72 school year, the number was down to nineteen districts.

Employment in local government increased slightly from 1957 to 1967. Most of the increase occurred in education on the local level. From 1962 to 1967, the number of people employed in education on a full-time basis increased 17.3 percent.

Counties are classified into four categories, based on the assessed valuation of property: Class I, \$300 million and up; Class II, \$70 million to \$300 million; Class III, \$10 million to \$70 million; and Class IV, below \$10 million. This system is used to set salaries of county officials and to authorize certain county level offices. All five Northwest Missouri counties are in Class III.

Figure GA-1
GOVERNMENT ADMINISTRATION STATISTICS
Northwest Missouri Region

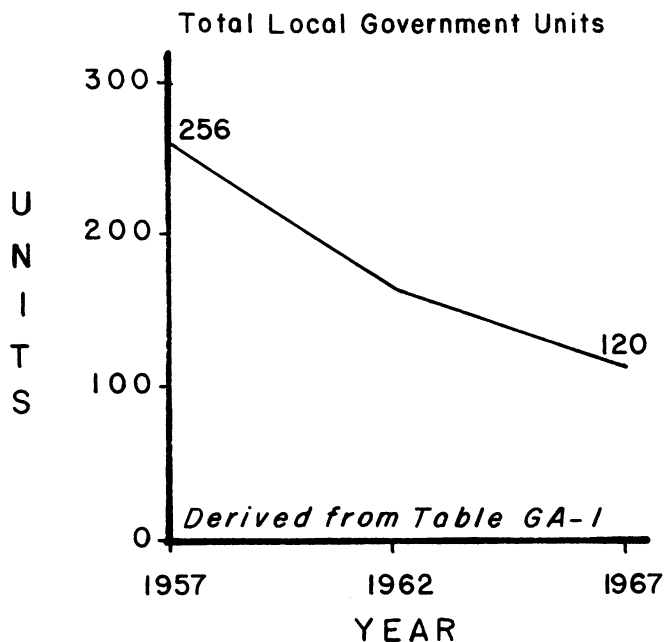


Table GA-1
 GOVERNMENTAL ADMINISTRATION STATISTICS
 Northwest Missouri Region
 1957, 1962, 1967

	Atchison			Gentry			Holt		
	1957	1962	1967	1957	1962	1967	1957	1962	1967
<u>No. of Local Gov't. Units</u>									
County Gov't.	1	1	1	1	1	1	1	1	1
Township Gov't.	0	0	0	8	8	8	0	0	0
Municipal Gov't.	6	6	6	7	7	7	8	8	8
School Districts	9	9	4	24	19	3	33	25	4
Special Districts	17	16	15	5	2	1	12	12	11
Total Local Gov't. Units	33	32	26	45	37	20	54	46	24
<u>No. of Elected Officials</u>									
County	N/A	N/A	20	N/A	N/A	18	N/A	N/A	21
Township	N/A	N/A	0	N/A	N/A	36	N/A	N/A	0
Municipal	N/A	N/A	43	N/A	N/A	36	N/A	N/A	59
School Districts	N/A	N/A	24	N/A	N/A	18	N/A	N/A	24
Special Districts	N/A	N/A	52	N/A	N/A	0	N/A	N/A	35
Total Elected Officials	N/A	N/A	139	N/A	N/A	108	N/A	N/A	139
<u>No. of Employees</u>									
State	N/A	N/A	14	N/A	N/A	57	N/A	N/A	17
County	30	36	25	24	27	26	34	33	32
Local	302	292	295	321	278	307	274	251	224
Education*	N/A	153	158	N/A	119	138	N/A	110	116
Other*	N/A	64	59	N/A	64	64	N/A	56	43
Total Gov't. Employees	N/A	N/A	334	N/A	N/A	390	N/A	N/A	273

	Nodaway			Worth			Regional		
	1957	1962	1967	1957	1962	1967	1957	1962	1967
<u>No. of Local Gov't. Units</u>									
County Gov't.	1	1	1	1	1	1	5	5	5
Township Gov't.	15	15	15	0	0	0	23	23	23
Municipal Gov't.	16	16	16	5	5	5	42	42	42
School Districts	82	8	7	2	2	2	150	63	20
Special Districts	1	2	3	1	1	0	36	33	30
Total Local Gov't. Units	115	42	42	9	9	8	256	166	120
<u>No. of Elected Officials</u>									
County	N/A	N/A	14	N/A	N/A	20	N/A	N/A	93
Township	N/A	N/A	69	N/A	N/A	0	N/A	N/A	105
Municipal	N/A	N/A	106	N/A	N/A	32	N/A	N/A	276
School Districts	N/A	N/A	42	N/A	N/A	12	N/A	N/A	120
Special Districts	N/A	N/A	13	N/A	N/A	0	N/A	N/A	100
Total Elected Officials	N/A	N/A	244	N/A	N/A	64	N/A	N/A	694
<u>No. of Employees</u>									
State	N/A	N/A	475	N/A	N/A	7	N/A	N/A	570
County	33	33	24	26	20	24	147	149	131
Local	563	510	628	134	108	140	1,594	1,439	1,594
Education*	N/A	278	377	N/A	74	72	N/A	734	861
Other*	N/A	100	84	N/A	23	30	N/A	307	280
Total Gov't. Employees	N/A	N/A	1,127	N/A	N/A	451	N/A	N/A	2,575

Source: U.S. Bureau of Census. Census of Governments, 1957, 1962, 1967.

*Full-time equivalents.

Health Facilities

Northwest Missouri is well provided with health facilities and services. Physician manpower needs to be increased in numbers with some concern for distribution included in the plans. There are three hospitals, eleven nursing homes and twenty pharmacies. Distribution, and consequently, availability, is adequate. Specialty services not available within the Region can be obtained in St. Joseph—a driving distance of only an hour and a half from most parts of the Region.

Hospitals

The three hospitals in Northwest Missouri are located at Albany (in the eastern portion of the Region), Maryville (in the central portion), and Fairfax (in the western portion). (See Figure HS-1) This distribution is about as satisfactory as could be expected to give maximum coverage to the Region. All three are located near major north-south highways and the major east-west highway.

The hospitals provide a combined total of 225 short-term care beds. (See Table HS-1) Short-term refers to hospital stays averaging 30 days or less. In addition, the Maryville hospital has 11 long-term care beds. One method used to describe adequacy in numbers of beds is the ratio of short-term care beds to population. In this Region, there are 4.5 beds per 1,000 population, which is above the state average of 4.2. Unless the population of the Region shows a large increase in the next few years, this should represent an adequate supply of beds.

Nursing Homes

Figure HS-1 shows the location of the eleven nursing homes in this region, and Table HS-3 gives bed and classification information for them. Again, these are well distributed, with each of the Class 5 Growth Centers having at least one. Two easy methods are available for describing sufficiency of supply of nursing home beds. Both use only

the population in the age groups 65 and over, since the majority of nursing home residents are in the elderly categories.

Table HS-3 shows the population per bed to be 14.9. This is much better than the State average of 20.0. Only one county, Nodaway, is above the state average.

The second method is based on national studies which indicate that approximately 4% of the elderly population need nursing home care at any one time. This would represent an average bed need of about 350. The 585 existing beds should be quite adequate.

Pharmacies

Twenty pharmacies are located in the Northwest Missouri Region. The only Class 5 Growth Center which is not covered is Oregon.

Physician Manpower

The major health category not exhibiting an adequate supply in this Region is physician manpower. According to a 1972 report by the Missouri Division of Health, there are 24 physicians maintaining active practices—16 are M.D.'s and 8 are D.O.'s. The Federal Government has defined an area as "critically" short of manpower if there are more than 1500 persons per physician. If the population of this Region was equally divided among the physicians, there would be more than 2,000 per physician—well above the critical level.

Unfortunately, this is a situation common to most of rural America. Although there is no immediate solution to the problem, the growing trend toward family practice-oriented physicians may help alleviate some of the load now carried by physicians in areas like Northwest Missouri.



Table HS-1
HOSPITALS IN THE NORTHWEST MISSOURI REGION

ATCHISON CO.		
	Fairfax Community Hospital, Fairfax, Mo. 64446	
	Vountary Non-Profit	Beds: 70 General
GENTRY CO.		
	Gentry County Memorial Hospital, College and Clark, Albany, Mo. 64402	
	Voluntary Non-Profit	Beds: 42 General
HOLT CO.		
	No Hospitals	
NODAWAY CO.		
	St. Francis Hospital, Hwy. 71 South, Maryville, Mo. 64468	
	Church Affiliated	
	Non-Profit	Beds: 113 General
		<u>11</u> LTC(11 SNF)
		124
WORTH CO.		
	No Hospitals	

Source: Missouri Hospital Directory, October 1974,
Missouri Division of Health.

Table HS-2
PHARMACIES IN THE NORTHWEST MISSOURI REGION

ATCHISON CO.	
	Rock Port, Mo.--2 pharmacies
	Tarkio, Mo.--3 pharmacies
	Fairfax, Mo.--1 pharmacy
GENTRY CO.	
	Stanberry, Mo.--1 pharmacy
	Albany, Mo.--1 pharmacy
	King City, Mo.--1 pharmacy
HOLT CO.	
	Mound City, Mo.--1 pharmacy
NODAWAY CO.	
	Maryville, Mo.--7 pharmacies
	Hopkins, Mo.--1 pharmacy
	Burlington Junction, Mo.-- 1 pharmacy
Worth Co.	
	Grant City, Mo.--1 pharmacy

Source: Annual Report, Missouri Board of Pharmacy, 1972-74.

Table HS-3
LICENSED NURSING HOMES IN THE NORTHWEST MISSOURI REGION

ATCHISON CO.
 ** Northview Manor Conv. Home, North Third St., Tarkio, Mo. (98 beds)
 ** Pleasant View Rest Home, Inc., Rt. 2, Rockport, Mo. (76 beds)

GENTRY CO.
 * Colonial Manor of Albany, Hwy, 136 East, Albany, Mo. (50 beds)
 ** King City Manor, Inc., P.O. Box 605 King City, Mo. (50 beds)
 ** Plainview Rest & Nursing Home, Rt. 2, Albany, Mo. (40 beds)

HOLT CO.
 ** Browne Memorial Nursing Home, 403 S. Washington, Oregon, Mo. (40 beds)
 ** Duncan Nursing Home, 1529 Nebraska, Mound City, Mo. (24 beds)
 ** Pleasant Hill Nursing Home, Rt. 1, Oregon, Mo. (35 beds)

NODAWAY CO.
 ** Nodaway Nursing Home, Hwy. 46, Rt. 2, Maryville, Mo. (60 beds)
 ** Parkdale Manor Conv. Center, Rt. V & Munn Ave., Maryville, Mo. (52 beds)

WORTH CO.
 * Worth Co. Conv, Center, Box L, Grant City, Mo. (60 beds)

* Professional ** Practical *** Domiciliary

SUMMARY INFORMATION
LICENSED NURSING HOMES IN NORTHWEST MISSOURI

Number, Beds, Type of Care, Population Per Bed

Counties	Number of Homes	Number of Beds	Number of Beds by Type of Care			Population 65 and Over	Population 65 and over per bed
			Professional	Practical	Domiciliary		
Atchison	2	174	--	174	--	1,459	8.4
Gentry	3	140	50	90	--	1,865	13.3
Holt	3	99	--	99	--	1,405	14.2
Nodaway	2	112	--	112	--	3,284	29.3
Worth	1	60	60	--	--	720	12.0
NORTHWEST MISSOURI	11	585	110	475	--	8,733	14.9
STATE TOTAL	431	28,003	13,652	12,815	1,536	560,656	20.0

Figure HS-1
 HEALTH FACILITIES
 Northwest Missouri Region
 1972

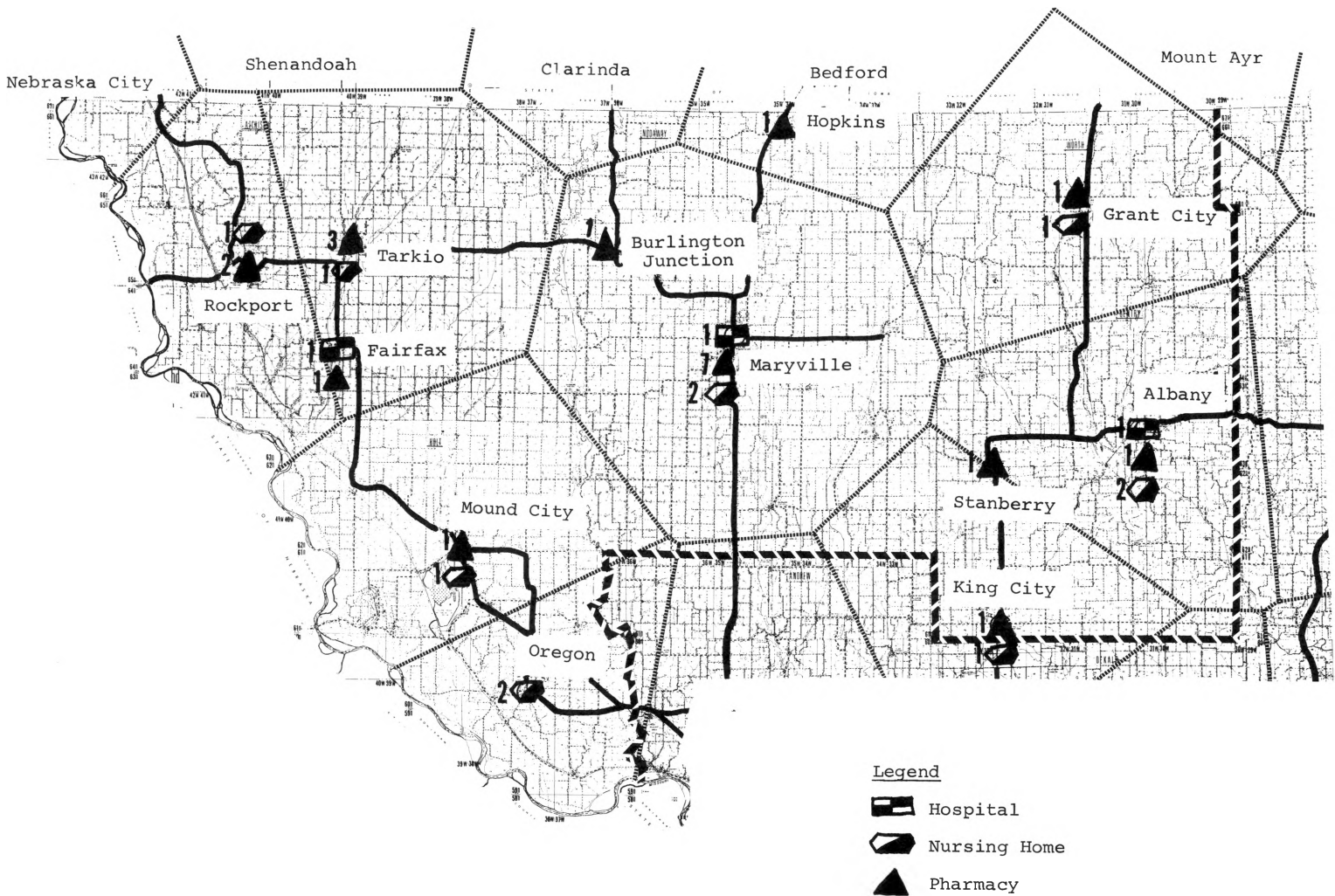
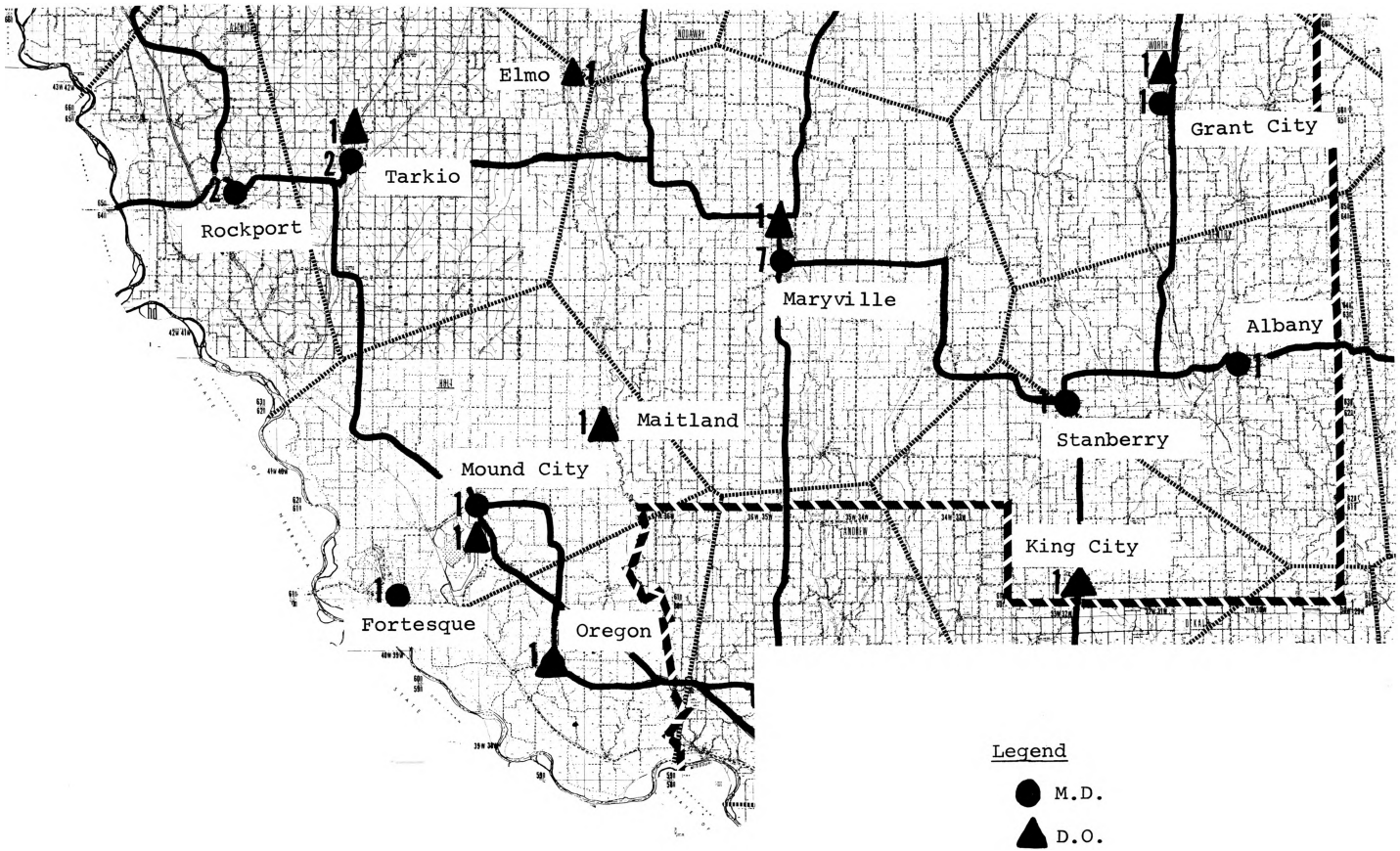


Figure HS-2
PHYSICIAN MANPOWER
Northwest Missouri Region
1972



Recreation

Although not blessed with many large natural or recreational lakes, resort areas, scenic vistas or geologic formations, the Northwest Region has several smaller facilities to serve the leisure needs of a predominantly rural population.

The largest facility in the area is the Squaw Creek National Wildlife Refuge, with 6800 acres. Picnic grounds and hiking trails allow the visitors to observe the migrating waterfowl.

Also located along the western edge of the Region are two wildlife areas - Brickyard Hill Wildlife Area and the H. F. Thurnau Wildlife Area. Both have hunting and fishing areas while the former has picnic and trail areas.

Big Lake State Park in Holt County is the most complete and most frequented recreational area in the Region.

It provides facilities for leisure activities with playgrounds, open play areas, picnic grounds and swimming areas, camp grounds and fishing access plus boating and water sport activities.

Scattered throughout the Region are four other water areas suitable for fishing and outdoor recreational enjoyment. These are Limpp Community Lake, Nodaway Community Lake, Worth County Community Lake and King City Reservoir.

There are eight golf courses, although none are designed to be a regional activities center. Other small local parks and sports facilities, together with fishing and water activities of the Missouri River, provide the area residents with a variety of recreational pursuits.

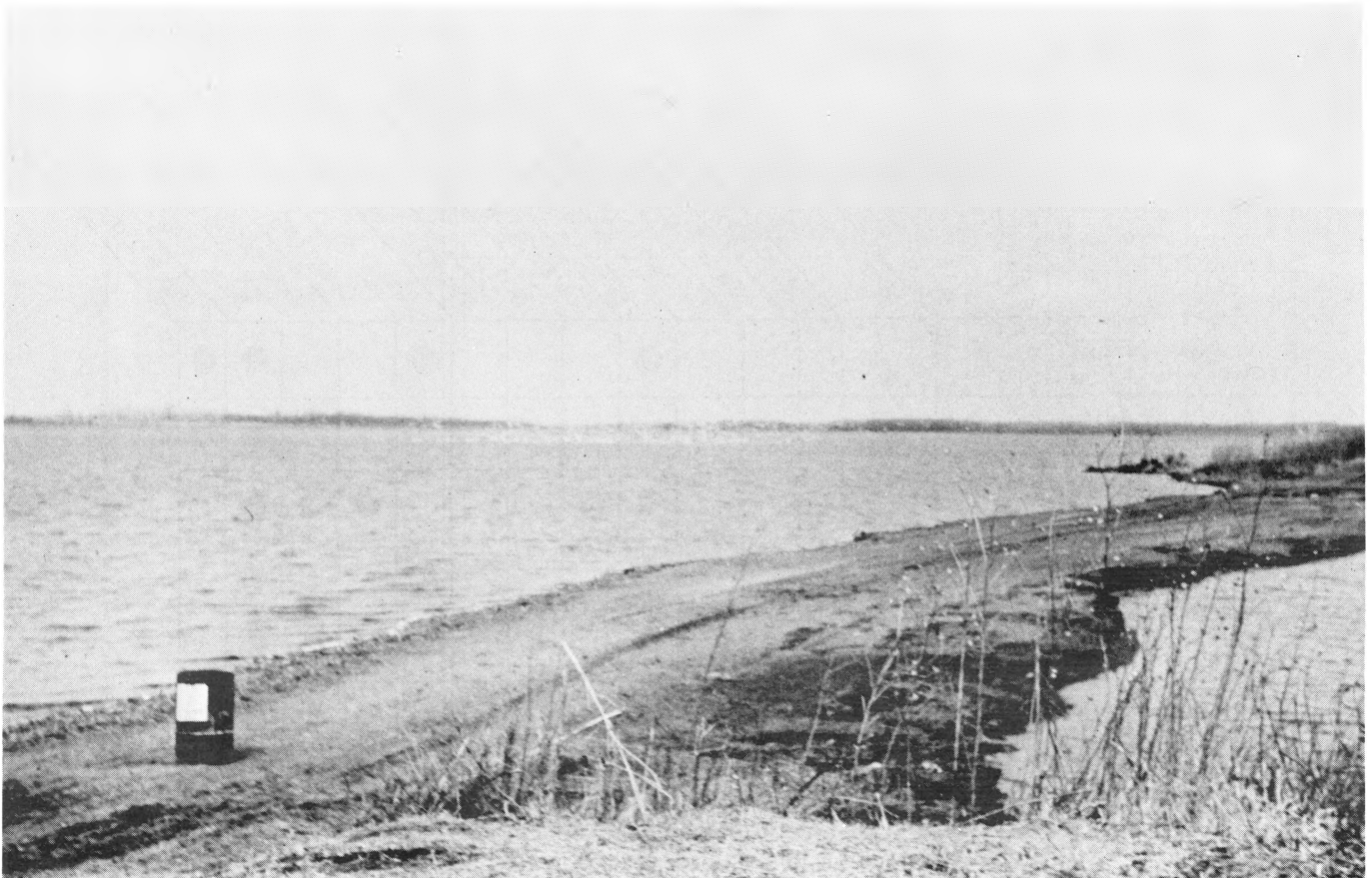
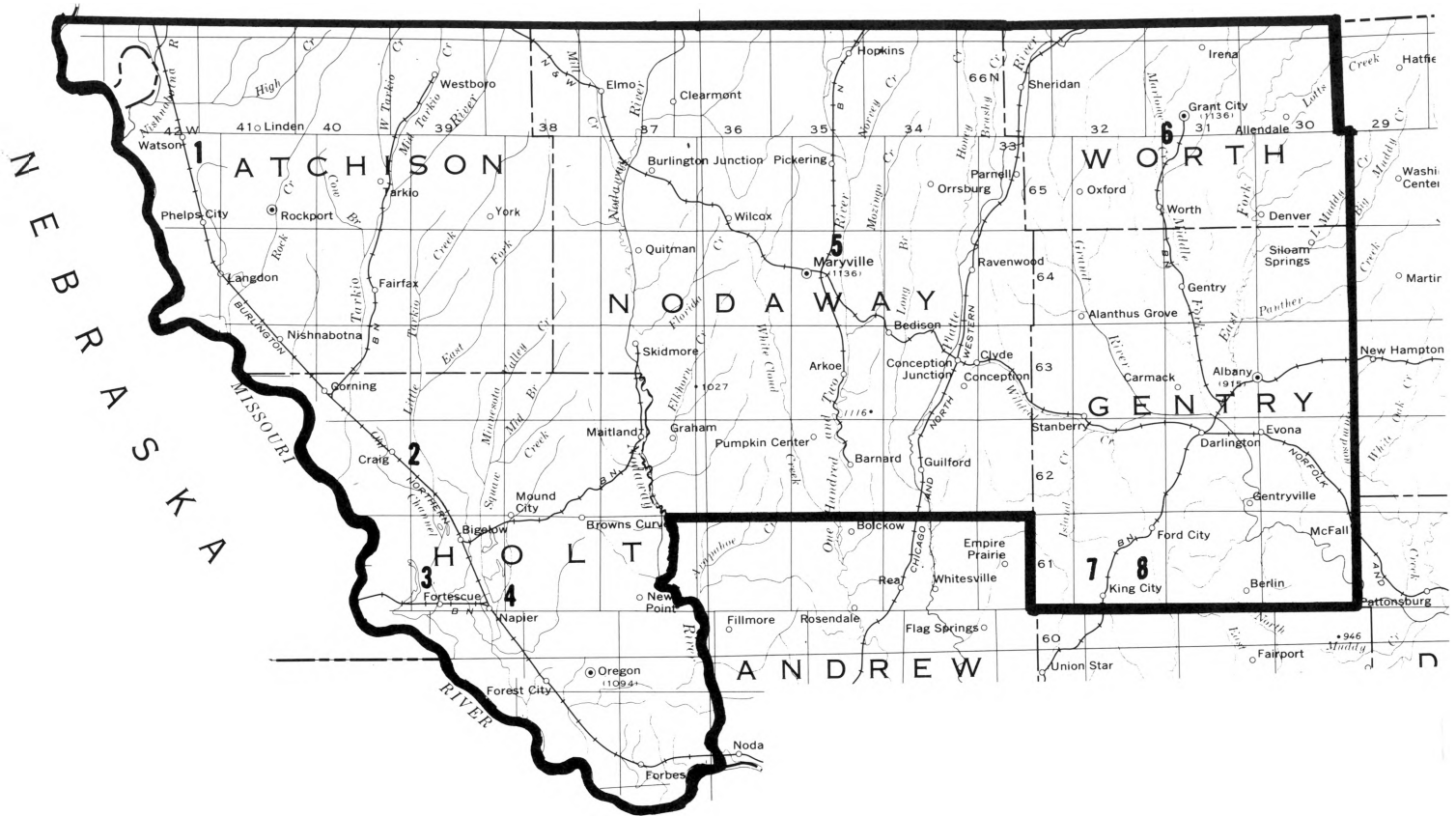


Figure R-1
RECREATIONAL AREAS
Northwest Missouri Region



LEGEND

	Acres	Playgrounds	Game Areas	Open Play Areas	Picnic Areas	Swimming	GOLF	Tennis	Trails	Camping	Boating	Fishing	Hunting
1. Brickyard Hill Wildlife Area	1,477			●				●			●	●	
2. H. F. Thurnau Wildlife Area	366										●	●	
3. Big Lake State Park	111	●		●	●				●	●	●	●	
4. Squaw Creek Nat'l. Wildlife Area	6,874			●				●			●		
5. Nodaway Community Lake	320			●						●	●		
6. Worth County Community Lake	57			●						●	●		
7. King City Reservoir	40			●						●	●		
8. Limpp Community Lake	70			●						●	●		

Changing Patterns of Community Development

Figure GC-4 shows the centers of service for rural families characteristic of the early 1900 years. Most of these centers supported secondary schools and a goodly assortment of retail stores and professional services. Poor roads kept farmers from going farther to trade. But good roads and the automobile changed all of this. Some of the secondary schools have been consolidated, retail stores have declined and the professional services are to be found in the Class 5 and 6 Centers of the area. Housing remains available and at low-cost in these Class 4 Centers and with good roads, commuting to jobs elsewhere is easy - if there are jobs elsewhere. The Region lagged behind in attracting industry until last decade, but Maryville and the Rock Port areas have made major additions to their industrial base and centers close to the industries are attractive locations for commuters.

Figure GC-5 shows that all centers at this level except Mound City and Oregon are enjoying some population growth. It is expected that the completion of the Interstate between St. Joseph and Omaha - Council Bluffs will greatly improve travel in this area and help these communities attract industry for an employment base.

The seventies may witness the bottoming out of the population decline in this Region and the beginnings of new vigor. Class 5 and larger centers will be the locale of most of the jobs and residence for the bulk of the population. With stability of population, retailers can improve their services and the communities can attract more professional services.

Maryville is the only Class 6 Center in the Region. A quiet college town for many years, this community came alive in the sixties and should continue to attract industry as long as it can provide a labor force. The commuting range would be greatly improved by the completion of the planned arterial 4-lane highway between St. Joseph and Maryville and perhaps on to Clarinda, Iowa. An improved U.S. 136 would also facilitate travel from the Region to Maryville as a center for jobs, health care, recreation, higher education and professional services. The development of a more abundant water supply and establishment of county planning will enhance further development in the area. Significant growth can be expected in the Region as Maryville reaches a population and level of professional services in keeping with a Class 6 Center.

Figure GC-4
 POPULATION OF CLASS 4 GROWTH CENTERS
 Northwest Missouri Region
 1970

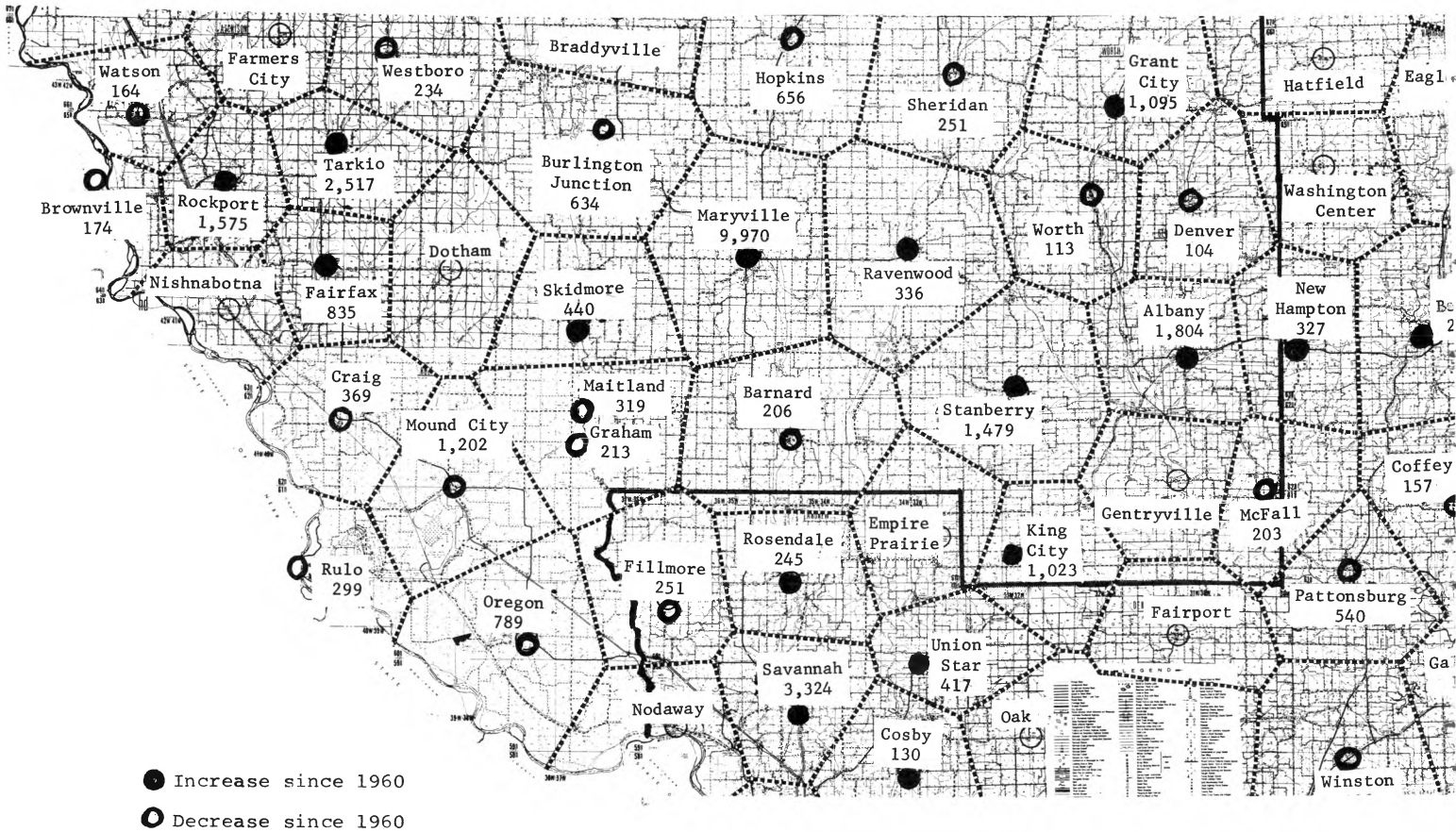


Figure GC-5
 POPULATION OF CLASS 5 GROWTH CENTERS
 Northwest Missouri Region
 1970

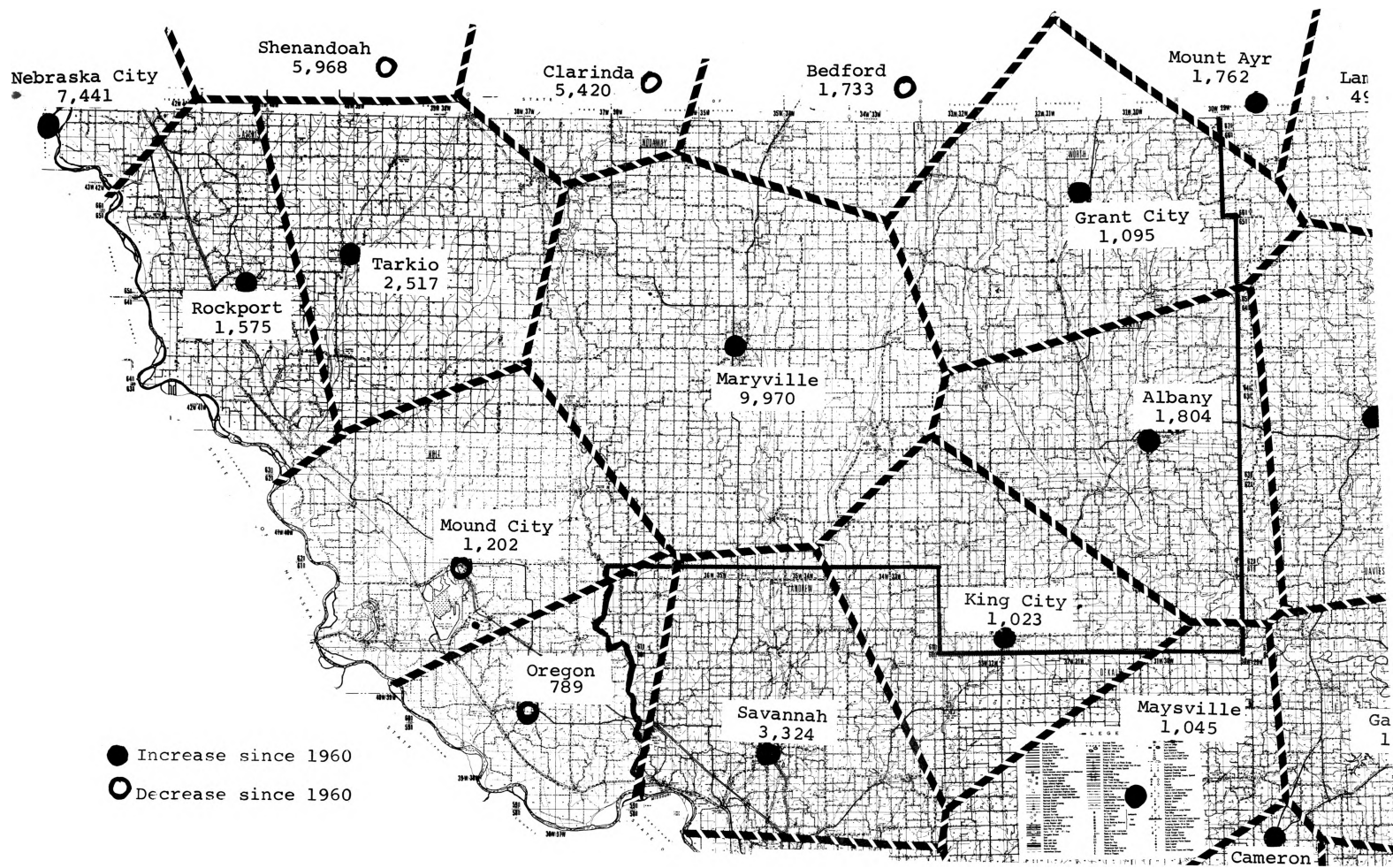
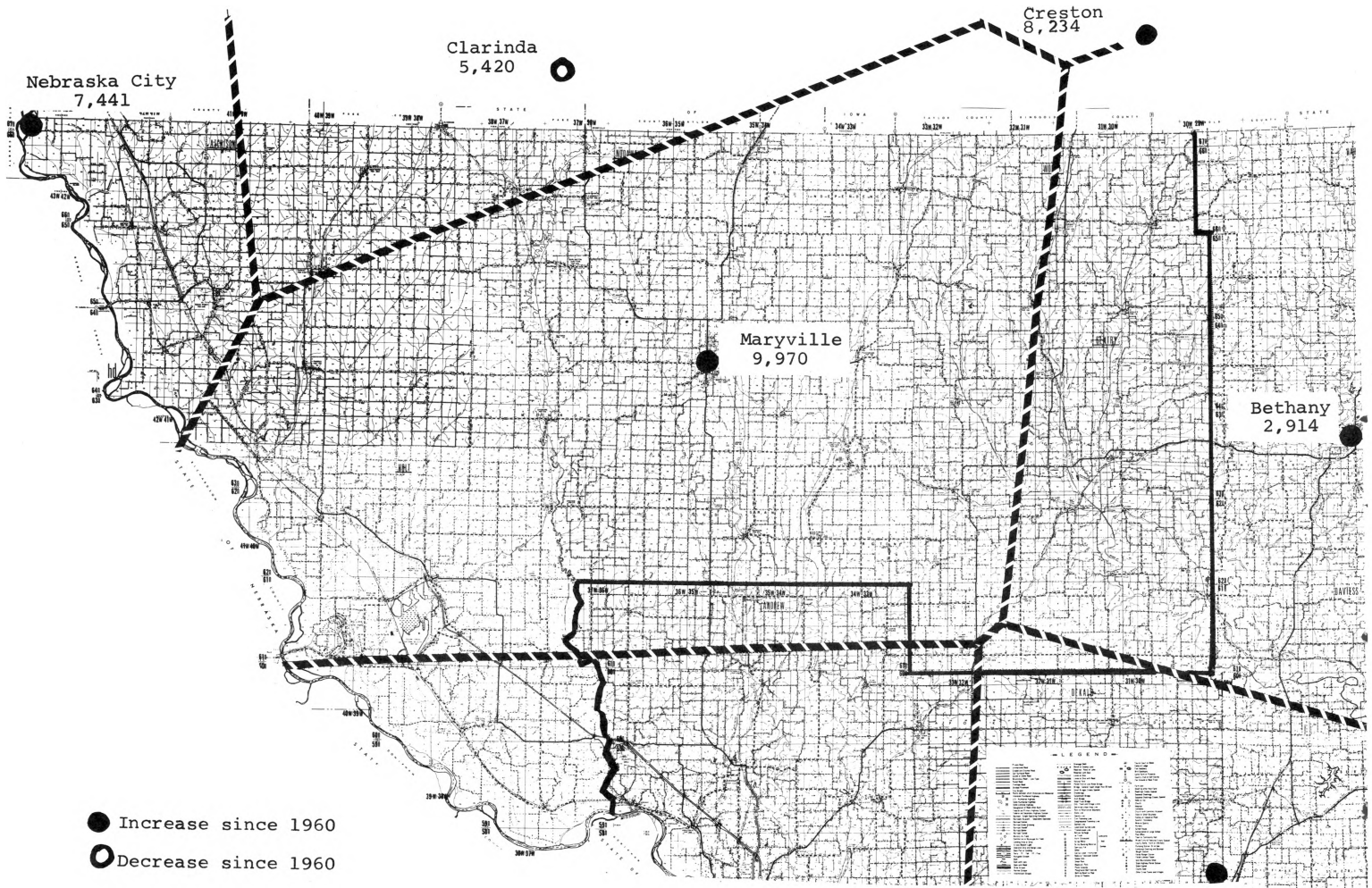


Figure GC-6
 POPULATION OF CLASS 6 GROWTH CENTERS
 Northwest Missouri Region
 1970



Summary

Agricultural areas generally have lost population since 1900. Some such areas turned to industry to provide alternative jobs as early as 1940. Others, such as Northwest Missouri, had so much agricultural wealth they didn't feel the need. With the continued drop in population, the loss of professional services, and the realization that industry could change the course of events, this area began to exert itself and dramatic changes have occurred. The Region is rich in agricultural production, but it also enjoys one of the highest educational levels among adults of any area in the State. This makes for a high quality of labor force. With improved highways of the next decade and further growth of vocational-technical training, more of the young people can, and probably will, either stay in the area or return after completing their professional education. The probability that further population loss is ended should, in itself, invigorate investment in the area and produce improved retail functions. Agriculture in the area will not have lost, it will instead have gained a partner to help support the cultural life of the Region. Many more families may expect some of their children to seek their future in the Region instead of migrating to our deeply troubled big cities.

Bibliography

- Barnes, C. A. *Commonwealth of Missouri*. Bryan, Brand and Company. St. Louis, Missouri. 1878.
- Campbell, R. A. *Gazetteer of Missouri*. R. A. Campbell. St. Louis, Missouri. 1874.
- Karsch, Robert F. *The Government of Missouri*. Lucas Brothers Press, Columbia, 1968.
- Missouri Dept. of Agriculture. *Missouri Farm Facts*. Jefferson City. 1969.
- Missouri Dept. of Community Affairs. *Missouri Statistical Abstract*. Jefferson City. 1970.
- Missouri Dept. of Education. *Annual Report of the Superintendent of Schools*. 1900-1971.
- Missouri Dept. of Education. *School Directory*. 1969-1971.
- Missouri Dept. of Revenue. *Reports of the Income Tax Unit*. 1963-1971.
- Missouri Division of Commerce & Industrial Development. *Industrial Development Corporations and Organizations*. Jefferson City. 1967.
- Missouri Division of Commerce & Industrial Development. *Missouri Directory of Manufacturing & Mining*. Jefferson City, 1947, 1962, 1967, 1971.
- Missouri Division of Employment Security. *Labor Area Annual Work Force Report*. 1966-1969.
- Missouri Division of Geological Survey & Water Resources. *Mineral & Water Resources of Missouri*. Vol. XLIII. Jefferson City. 1967.
- Missouri Division of Health. *Vital Statistics*. Jefferson City. Annual Reports, 1949-1972.
- Missouri History. History of Holt and Atchison Counties, Missouri*. 1882. National Historical Company. St. Joseph, Missouri. 1882.
- Missouri History. History of Gentry and Worth Counties, Missouri*. 1882. National Historical Company. St. Joseph, Missouri. 1882.
- Missouri History. History of Nodaway County, Missouri*. 1882. National Historical Company. St. Joseph, Missouri. 1882.
- U.S. Bureau of the Census. *Twelfth Census of the United States*. Population Vol. I. 1900.
- *Thirteenth Census of the United States*. Population Vol. I. 1910.
- *Fourteenth Census of the United States*. Population Vol. III. 1920.
- *Fifteenth Census of the United States*. 1930 Population. Vols. I, III, & VI.
- *Sixteenth Census of the United States*. 1950 Population. Characteristics of the Population. Vol. II.
- *Seventeenth Census of the United States*. 1950 Population. Vol. II.
- *Eighteenth Census of the United States*. 1960 Population. Vols. PC(1)-27 Band PC(1)-27C.
- *Nineteenth Census of the United States*. 1970 Population. Vols. PC(1)-A1 and PC(1)-A27.
- U.S. Bureau of the Census. *Census of Agriculture, 1889*.
- *Census of Agriculture, 1919*.
- *Census of Agriculture, 1924*.
- *Census of Agriculture, 1929*.
- *Census of Agriculture, 1934*.
- *Census of Agriculture, 1939*.
- *Census of Agriculture, 1944*.
- *Census of Agriculture, 1949*.
- *Census of Agriculture, 1954*.
- *Census of Agriculture, 1959*.
- *Census of Agriculture, 1964*.
- *Census of Agriculture, 1969*.
- U.S. Bureau of the Census. *Census of Housing, 1960, State and Small Areas*. Vol. HC(1)-27.
- U.S. Bureau of the Census. *Census of Governments*. Vol. VI, No. 23, 1957.
- *Census of Governments*. Vol. III, No. 25, 1962.
- *Census of Governments*. Vol. VII, No. 25, 1967.
- U.S. Bureau of the Census. *County and City Data Book*. 1967.
- U.S. Bureau of the Census. *County Business Patterns*. 1947, 1951, 1956, 1962, 1967, 1970.



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